

APPENDIX C

ASSAY SAMPLE SPREADSHEET

Sample #	Primary Analysis			Overlimit Analysis			Target	Working	Sample material Core / channel chip / R-D-S
	Certificate	Date	Method	Certificate	Date	Method			
								DDH / TR / OT	
439002	VA07136599	6-Dec-2007	ALS: ME-MS81U				I&L	C2	Channel
439003	VA07136599	6-Dec-2007	ALS: ME-MS81U				I&L	C2	Channel
439004	VA07136822	4-Dec-2007	ALS: ME-MS81U	VA07136822	4-Dec-2007	ALS:ME-XRF10	I&L	C2	Channel
439005	VA07136822	4-Dec-2007	ALS: ME-MS81U				I&L	C2	Channel
439006	VA07136822	4-Dec-2007	ALS: ME-MS81U				I&L	C2	Channel
439007	VA07136822	4-Dec-2007	ALS: ME-MS81U				I&L	C2	Channel
439008	VA07136823	6-Dec-2007	ALS: ME-MS81U				I&L	C2	Channel
439009	VA07136823	6-Dec-2007	ALS: ME-MS81U				I&L	C2	Channel
439010	VA07136823	6-Dec-2007	ALS: ME-MS81U				I&L	C2	Channel
439011	VA07136824	4-Dec-2007	ALS: ME-MS81U				I&L	C2	Channel
439012	VA07136823	6-Dec-2007	ALS: ME-MS81U				I&L	C2	Channel
439013	VA07136824	4-Dec-2007	ALS: ME-MS81U				I&L	C2	Channel
439014	VA07146080	26-Jan-2008	ALS: ME-MS81U	VA08022141	29-Feb-2008	ALS:ME-XRF10	I&L	C2	Channel
439015	VA07136824	4-Dec-2007	ALS: ME-MS81U				I&L	C2	Channel
439016	VA07136824	4-Dec-2007	ALS: ME-MS81U				I&L	C1	Channel
439017	VA07146080	26-Jan-2008	ALS: ME-MS81U				I&L	C1	Channel
439018	VA07146080	26-Jan-2008	ALS: ME-MS81U	VA08022141	29-Feb-2008	ALS:ME-XRF10	I&L	C3	Channel
439019	VA07136599	6-Dec-2007	ALS: ME-MS81U				I&L	C3	Channel
439020	VA07136599	6-Dec-2007	ALS: ME-MS81U				I&L	C3	Channel
439021	VA07124993	6-Dec-2007	ALS: ME-MS81U				I&L	C3	Channel
439022	VA07124993	6-Dec-2007	ALS: ME-MS81U				I&L	C3	Channel
439023	VA07124993	6-Dec-2007	ALS: ME-MS81U				I&L	C3	Channel
439024	VA07124993	6-Dec-2007	ALS: ME-MS81U				I&L	C3	Channel
439025	VA07124993	6-Dec-2007	ALS: ME-MS81U				I&L	C4	Channel
439026	VA07124994	10-Dec-2007	ALS: ME-MS81U				I&L	C4	Channel
439027	VA07124994	10-Dec-2007	ALS: ME-MS81U	VA07124994	10-Dec-2007	ALS:ME-XRF10	I&L	C4	Channel
439028	VA07124994	10-Dec-2007	ALS: ME-MS81U				I&L	C4	Channel
439029	VA07124994	10-Dec-2007	ALS: ME-MS81U				I&L	C4	Channel
439030	VA07124994	10-Dec-2007	ALS: ME-MS81U				I&L	C4	Channel
439031	VA07124994	10-Dec-2007	ALS: ME-MS81U				I&L	C4	Channel
439032	VA07124618	10-Dec-2007	ALS: ME-MS81U				I&L	C5	Channel
439033	VA07124618	10-Dec-2007	ALS: ME-MS81U				I&L	C5	Channel
439034	VA07124618	10-Dec-2007	ALS: ME-MS81U				I&L	C5	Channel
439035	VA07124618	10-Dec-2007	ALS: ME-MS81U				I&L	C5	Channel
439036	VA07124618	10-Dec-2007	ALS: ME-MS81U				I&L	C5	Channel
439037	VA07124618	10-Dec-2007	ALS: ME-MS81U				I&L	C5	Channel

439038	VA07124994	10-Dec-2007	ALS: ME-MS81U				I&L	C5	Channel
439201	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439202	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439203	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439204	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439205	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439206	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439207	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439208	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439209	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439210	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439211	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439212	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439213	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439214	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439215	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439216	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439217	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439218	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439219	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439220	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-8	Core
439224	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439225	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439226	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439227	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439228	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439229	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439230	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439231	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439232	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439233	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439234	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Dupe
439235	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439236	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439237	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439238	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Blank
439239	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439240	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439241	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-2	Core
439242	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-2	STD - 2007
439243	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-2	Core
439244	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-2	Core

439245	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-2	Core
439246	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-2	Core
439247	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439248	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439249	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439251	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439252	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439253	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439254	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439255	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439256	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439257	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439258	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439259	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439260	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Dupe
439261	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439262	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	STD - 2007
439263	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Blank
439264	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439265	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439266	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439267	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439268	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439269	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439270	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439271	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439272	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439273	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439274	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439275	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439276	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439277	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Dupe
439278	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439279	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439280	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439281	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439282	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439283	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	STD - 2007
439284	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Blank
439285	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439286	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439287	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core

439288	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439289	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439290	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439291	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439292	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439293	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439294	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439295	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-9	Core
439296	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439297	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439298	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Core
439299	VA08010266	12-Feb-2008	ALS: ME-MS81U	VA08010266	12-Feb-2008	ALS:ME-XRF10	I&L	LM07-1	Core
439300	VA08010266	12-Feb-2008	ALS: ME-MS81U	VA08010266	12-Feb-2008	ALS:ME-XRF10	I&L	LM07-1	Dupe
439301	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-1	Blank
439302	VA08010266	12-Feb-2008	ALS: ME-MS81U	VA08010266	12-Feb-2008	ALS:ME-XRF10	I&L	LM07-1	Core
439303	VA08010266	12-Feb-2008	ALS: ME-MS81U	VA08010266	12-Feb-2008	ALS:ME-XRF10	I&L	LM07-1	Core
439304	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-2	Core
439305	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-2	Core
439306	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-3	Core
439307	VA07143346	28-Jan-2008	ALS: ME-MS81U				Dotson	TR07-01	Channel
439308	VA07143346	28-Jan-2008	ALS: ME-MS81U				Dotson	TR07-01	Channel
439309	VA07143346	28-Jan-2008	ALS: ME-MS81U				Dotson	TR07-01	Channel
439310	VA07143346	28-Jan-2008	ALS: ME-MS81U				Dotson	TR07-02	Channel
439311	VA07143346	28-Jan-2008	ALS: ME-MS81U				Dotson	TR07-02	Channel
439312	VA07143346	28-Jan-2008	ALS: ME-MS81U				Dotson	TR07-02	Channel
439313	VA07143346	28-Jan-2008	ALS: ME-MS81U				Dotson	TR07-02	Channel
439314	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-4	Core
439315	VA07143346	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-4	Core
439751	VA07113034	26-Oct-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439752	VA07113036	30-Oct-2007	ALS: ME-MS81U	VA07126560	7-Nov-2007	ALS:ME-XRF10	I&L	LM07-1	Core
439753	VA07113037	29-Oct-2007	ALS: ME-MS81U	VA07113037	29-Oct-2007	ALS:ME-XRF10	I&L	LM07-1	Core
439754	VA07113034	26-Oct-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439755	VA07113033	26-Oct-2007	ALS: ME-MS81U	VA07146621	20-Dec-2007	ALS:ME-XRF10	I&L	LM07-1	Core
439756	VA07113034	26-Oct-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439757	VA07113033	26-Oct-2007	ALS: ME-MS81U	VA07146621	20-Dec-2007	ALS:ME-XRF10	I&L	LM07-1	Core
439758	VA07113033	26-Oct-2007	ALS: ME-MS81U	VA07146621	20-Dec-2007	ALS:ME-XRF10	I&L	LM07-1	Core
439759	VA07113038	29-Oct-2007	ALS: ME-MS81U	VA07113038 VA07126562	29 Oct 2007 01-Nov-2007	ALS:ME-XRF10	I&L	LM07-1	Core
439760	VA07113033	26-Oct-2007	ALS: ME-MS81U	VA07146621	20-Dec-2007	ALS:ME-XRF10	I&L	LM07-1	Core
439761	VA07113033	26-Oct-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439762	VA07113036	30-Oct-2007	ALS: ME-MS81U	VA07126560	7-Nov-2007	ALS:ME-XRF10	I&L	LM07-1	Core
439763	VA07113033	26-Oct-2007	ALS: ME-MS81U	VA07146621	20-Dec-2007	ALS:ME-XRF10	I&L	LM07-1	Core

439764	VA07113035	26-Oct-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439765	VA07113039	29-Oct-2007	ALS: ME-MS81U	VA07113039 VA07126563	29-Oct-2007 01-Nov-2007	ALS:ME-XRF10	I&L	LM07-1	Core
439766	VA07121610	29-Oct-2007	ALS: ME-MS81U	VA07121610 VA07126564	29-Oct-2007 01-Nov-2007	ALS:ME-XRF10	I&L	LM07-1	Core
439767	VA07113035	26-Oct-2007	ALS: ME-MS81U	VA07146623	20-Dec-2007	ALS:ME-XRF10	I&L	LM07-1	Core
439768	VA07089423	26-Aug-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439769	VA07089423	26-Aug-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439770	VA07089423	26-Aug-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439771	VA07089423	26-Aug-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439772	VA07089423	26-Aug-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439773	VA07089423	26-Aug-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439774	VA07089423	26-Aug-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439775	VA07089422	26-Aug-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439776	VA07089422	26-Aug-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439777	VA07089422	26-Aug-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439778	VA07089422	26-Aug-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439779	VA07089422	26-Aug-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439780	VA07089422	26-Aug-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439781	VA07089422	26-Aug-2007	ALS: ME-MS81U				I&L	LM07-1	Core
439782	FA07098831	15-Oct-2010	ALS: ME-MS81U				I&L	LM07-2	Core
439783	FA07098831	15-Oct-2010	ALS: ME-MS81U				I&L	LM07-2	Core
439784	FA07098831	15-Oct-2010	ALS: ME-MS81U				I&L	LM07-2	Core
439785	FA07098831	15-Oct-2010	ALS: ME-MS81U				I&L	LM07-2	Core
439786	FA07098831	15-Oct-2010	ALS: ME-MS81U	FA07153811	7-Jan-2008	ALS:ME-XRF10	I&L	LM07-2	Core
439787	FA07098831	15-Oct-2010	ALS: ME-MS81U	FA07153811	7-Jan-2008	ALS:ME-XRF10	I&L	LM07-2	Core
439788	FA07098831	15-Oct-2010	ALS: ME-MS81U				I&L	LM07-2	Core
439789	FA07098831	15-Oct-2010	ALS: ME-MS81U				I&L	LM07-2	Core
439790	VA07135189	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439791	VA07135189	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439792	VA07135189	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439793	VA07135189	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439794	VA07135189	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439795	VA07135189	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439796	VA07135189	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439797	VA07135520	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439798	VA07135520	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439799	VA07135520	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439800	VA07135520	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439801	VA07135520	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439802	VA07135520	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439803	VA07135520	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core

439804	VA07135521	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439805	VA07135521	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439806	VA07135521	10-Dec-2007	ALS: ME-MS81U	VA07135521	10-Dec-2007	ALS:ME-XRF10	I&L	LM07-2	Core
439807	VA07135521	10-Dec-2007	ALS: ME-MS81U	VA07135521	10-Dec-2007	ALS:ME-XRF10	I&L	LM07-2	Core
439808	VA07135521	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439809	VA07135521	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439810	VA07135521	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439811	VA07136821	12-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439812	VA07136821	12-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439813	VA07136821	12-Dec-2007	ALS: ME-MS81U				I&L	LM07-2	Core
439814	VA07124230	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-3	Core
439815	VA07146082	28-Jan-2008	ALS: ME-MS81U	VA08021989	29-Feb-2008	ALS:ME-XRF10	I&L	LM07-3	Core
439816	VA07124230	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-3	Core
439817	VA07124230	10-Dec-2007	ALS: ME-MS81U	VA07124230	10-Dec-2007	ALS:ME-XRF10	I&L	LM07-4	Core
439818	VA07146082	28-Jan-2008	ALS: ME-MS81U	VA07146082 VA08021989	28-Jan-2008 12-Feb-2008	ALS:ME-XRF10	I&L	LM07-4	Core
439819	VA07124230	10-Dec-2007	ALS: ME-MS81U	VA07124230	10-Dec-2007	ALS:ME-XRF10	I&L	LM07-4	Core
439820	VA07124230	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-5	Core
439821	VA07124230	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-5	Core
439822	VA07124230	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-5	Core
439823	VA07124991	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-5	Core
439824	VA07124991	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-5	Core
439825	VA07124991	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-5	Core
439826	VA07124991	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-5	Core
439827	VA07124991	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-5	Core
439828	VA07124991	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-5	Core
439829	VA07124991	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-5	Core
439830	VA07146083	28-Jan-2008	ALS: ME-MS81U	VA07146083 VA08021988	28-Jan-2008 29-Feb-2008	ALS:ME-XRF10	I&L	LM07-5	Core
439831	VA07146083	28-Jan-2008	ALS: ME-MS81U	VA08021988	29-Feb-2008	ALS:ME-XRF10	I&L	LM07-5	Core
439832	VA07146084	28-Jan-2008	ALS: ME-MS81U	VA08021987	29-Feb-2008	ALS:ME-XRF10	I&L	LM07-5	Core
439833	VA07146084	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-5	Core
439834	VA07146084	28-Jan-2008	ALS: ME-MS81U				I&L	LM07-5	Core
439835	VA07136825	7-Dec-2007	ALS: ME-MS81U				I&L	LM07-5	Core
439836	VA07136825	7-Dec-2007	ALS: ME-MS81U	VA07136825	7-Dec-2007	ALS:ME-XRF10	I&L	LM07-5	Core
439837	VA07136825	7-Dec-2007	ALS: ME-MS81U				I&L	LM07-5	Core
439838	VA07136825	7-Dec-2007	ALS: ME-MS81U				I&L	LM07-5	Core
439839	VA07136824	4-Dec-2007	ALS: ME-MS81U	VA07136824	4-Dec-2007	ALS:ME-XRF10	I&L	LM07-5	Core
439840	VA07136824	4-Dec-2007	ALS: ME-MS81U	VA07136824	4-Dec-2007	ALS:ME-XRF10	I&L	LM07-5	Core
439841	VA07124234	6-Dec-2007	ALS: ME-MS81U				I&L	LM07-6	Core
439842	VA07124234	6-Dec-2007	ALS: ME-MS81U				I&L	LM07-6	Core
439843	VA07124234	6-Dec-2007	ALS: ME-MS81U				I&L	LM07-6	Core

439886	VA07121723	5-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439887	VA07121723	5-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439888	VA07121723	5-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439889	VA07121723	5-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439890	VA07136598	6-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439891	VA07136598	6-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439892	VA07136598	6-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439893	VA07136598	6-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439894	VA07136598	6-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439895	VA07136598	6-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439896	VA07136598	6-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439897	VA07136598	6-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439898	VA07136598	6-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439899	VA07136598	6-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439900	VA07136598	6-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439901	VA07124237	5-Dec-2007	ALS: ME-MS81U				I&L	GP-01	Channel
439902	VA07124237	5-Dec-2007	ALS: ME-MS81U				I&L	GP-02	Channel
439903	VA07124237	5-Dec-2007	ALS: ME-MS81U				I&L	GP-02	Channel
439904	VA07124237	5-Dec-2007	ALS: ME-MS81U				I&L	GP-02	Channel
439905	VA07124236	5-Dec-2007	ALS: ME-MS81U				I&L	GP-02	Channel
439906	VA07124236	5-Dec-2007	ALS: ME-MS81U				I&L	GP-03	Channel
439907	VA07124236	5-Dec-2007	ALS: ME-MS81U				I&L	GP-03	Channel
439908	VA07124236	5-Dec-2007	ALS: ME-MS81U				I&L	GP-03	Channel
439909	VA07124233	6-Dec-2007	ALS: ME-MS81U				I&L	GP-03	Channel
439910	VA07124233	6-Dec-2007	ALS: ME-MS81U				I&L	GP-03	Channel
439911	VA07124233	6-Dec-2007	ALS: ME-MS81U				I&L	GP-03	Channel
439912	VA07124233	6-Dec-2007	ALS: ME-MS81U				I&L	JD	Channel
439913	VA07124992	6-Dec-2007	ALS: ME-MS81U				I&L	JD	Channel
439914	VA07124992	6-Dec-2007	ALS: ME-MS81U				I&L	JD	Channel
439915	VA07146085	26-Jan-2008	ALS: ME-MS81U				I&L	JD	Channel
439916	VA07124992	6-Dec-2007	ALS: ME-MS81U				I&L	JD	Channel
439917	VA07124179	7-Dec-2007	ALS: ME-MS81U	VA07124179	7-Dec-2007	ALS:ME-XRF10	I&L	JD	Channel
439918	VA07146085	26-Jan-2008	ALS: ME-MS81U				I&L	JD	Channel
439919	VA07124179	7-Dec-2007	ALS: ME-MS81U				I&L	JD	Channel
439951	VA07136820	7-Dec-2010	ALS: ME-MS81U				I&L	LM07-7	Core
439952	VA07136820	7-Dec-2010	ALS: ME-MS81U	VA07136820	7-Dec-2010	ALS:ME-XRF10	I&L	LM07-7	Core
439953	VA07136820	7-Dec-2010	ALS: ME-MS81U	VA07136820	7-Dec-2010	ALS:ME-XRF10	I&L	LM07-7	Core
439954	VA07136820	7-Dec-2010	ALS: ME-MS81U				I&L	LM07-7	Core
439955	VA07136820	7-Dec-2010	ALS: ME-MS81U				I&L	LM07-7	Core
439956	VA07136820	7-Dec-2010	ALS: ME-MS81U				I&L	LM07-7	Core
439957	VA07136820	7-Dec-2010	ALS: ME-MS81U				I&L	LM07-7	Core
439958	VA07136820	7-Dec-2010	ALS: ME-MS81U				I&L	LM07-7	Core

439959	VA07136820	7-Dec-2010	ALS: ME-MS81U				I&L	LM07-7	Core
439960	VA07124617	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439961	VA07124617	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439962	VA07124617	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439963	VA07124617	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439964	VA07124617	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439965	VA07124617	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439966	VA07124617	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439967	VA07124617	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439968	VA07124617	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439969	VA07124617	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core
439970	VA07124617	10-Dec-2007	ALS: ME-MS81U				I&L	LM07-7	Core

Sample #	From	To	Length	Orientation	MRMR	Checked	FINAL DATA						
							La	Ce	Pr	Nd	Sm	Eu	
							ppm	ppm	ppm	ppm	ppm	ppm	
	(m)	(m)	(m)	1 - Across 2 - Along	Y(es) N(o)	By	Date	0.1	0.1	0.1	0.1	0.1	0.1
439002	0.00	0.90	0.90	1	Y	MP	22-May-10	40.4	94.2	9.98	36.6	9.14	0.74
439003	0.90	1.80	0.90	1	Y	MP	22-May-10	30.9	76.4	7.2	25.4	5.92	0.49
439004	1.80	2.70	0.90	1	Y	MP	22-May-10	67.8	191.5	24.6	94.7	25.8	2.36
439005	2.70	3.60	0.90	1	Y	MP	22-May-10	116	277	36.8	148	40.2	3.59
439006	3.60	4.10	0.50	1	Y	MP	22-May-10	45.3	108.5	11	40.3	9.51	0.75
439007	4.10	5.10	1.00	1	Y	MP	22-May-10	75.9	175.5	18.1	62.2	15.05	1.41
439008	5.10	6.00	0.90	1	Y	MP	22-May-10	50.4	100.5	10.8	35.6	7.65	0.67
439009	6.00	7.00	1.00	1	Y	MP	22-May-10	22.2	46.7	4.74	16.2	3.84	0.47
439010	7.00	8.00	1.00	1	Y	MP	22-May-10	16.3	48	4.27	15.8	4.19	0.5
439011	8.00	8.80	0.80	1	Y	MP	21-May-10	50.5	110	11	37.9	7.23	0.73
439012	8.80	9.80	1.00	1	Y	MP	22-May-10	37.9	98.1	9.52	32.9	7.96	0.7
439013	9.80	10.80	1.00	1	Y	MP	21-May-10	45.5	104	11.6	39.3	9.4	0.88
439014	10.80	11.80	1.00	1	Y	MP	22-May-10	60	220	27.4	99.2	27.6	2.96
439015	11.80	12.80	1.00	1	Y	MP	21-May-10	10.9	24	2.69	9.6	2.68	0.39
439016	0.00	1.40	1.40	1	Y	MP	21-May-10	44.4	161.5	18.35	60.4	15.15	1.26
439017	1.40	2.70	1.30	1	Y	MP	22-May-10	103	394	46.7	161.5	42.7	3.97
439018	0.00	0.70	0.70	1	Y	MP	22-May-10	271	740	101	460	182	23.3
439019	0.70	1.70	1.00	1	Y	MP	22-May-10	32.6	80	10.35	43.7	16.15	2.28
439020	1.70	2.70	1.00	1	Y	MP	22-May-10	41.6	91.5	10.55	40.7	12.35	1.7
439021	2.70	3.70	1.00	1	Y	MP	22-May-10	524	1085	137	480	84	6.36
439022	3.70	4.70	1.00	1	Y	MP	22-May-10	58.1	127.5	15.3	56.8	13.25	1.54
439023	4.70	5.70	1.00	1	Y	MP	22-May-10	229	489	62.7	229	46.5	4.06
439024	5.70	6.20	0.50	1	Y	MP	22-May-10	98.3	205	25.6	94.3	22.4	2.26
439025	0.00	1.00	1.00	1	Y	MP	22-May-10	28.1	70	8.69	33.7	8.1	0.95
439026	1.00	1.70	0.70	1	Y	MP	22-May-10	39.7	121.5	16.5	66.5	21.2	2.69
439027	1.70	2.40	0.70	1	Y	MP	22-May-10	50.1	170.2	25.55	107.3	34.43	4.75
439028	2.40	2.90	0.50	1	Y	MP	22-May-10	407.1	898.7	108.3	441.8	97.13	8.97
439029	2.90	3.60	0.70	1	Y	MP	22-May-10	396	773	93.2	332	74.5	5.91
439030	3.60	4.30	0.70	1	Y	MP	22-May-10	647.1	1304	163	595.3	131.6	12.71
439031	4.30	5.25	0.95	1	Y	MP	22-May-10	30.9	65.8	8.24	31.9	7.05	0.87
439032	0.00	0.80	0.80	1	Y	MP	22-May-10	25.8	55.3	6.94	27.8	6.84	0.96
439033	0.80	1.60	0.80	1	Y	MP	22-May-10	153.5	385	40.3	144	32.6	3.3

439034	1.60	2.60	1.00	1	Y	MP	22-May-10	67.6	162.5	17.6	64.5	15.75	1.64
439035	2.60	3.60	1.00	1	Y	MP	22-May-10	83.2	280.7	29.3	122	53.97	6.65
439036	3.60	4.60	1.00	1	Y	MP	22-May-10	1390	3160	384	1385	269	21.6
439037	4.60	5.40	0.80	1	Y	MP	22-May-10	1070	2260	275	976	184	14.45
439038	5.40	6.20	0.80	1	Y	MP	22-May-10	577	1220	155.5	554	106	7.4
439201	1.82	3.05	1.23	1	Y	MP	21-May-10	63.6	133.5	14.55	52.9	10.75	1.4
439202	3.05	4.00	0.95	1	Y	MP	21-May-10	42.4	87.3	9.89	36.1	7.9	1.18
439203	4.00	4.59	0.59	1	Y	MP	21-May-10	111	281	33.2	127	24.9	2.69
439204	4.59	6.10	1.51	1	Y	MP	21-May-10	207	424	46.3	181	38.2	3.2
439205	6.10	6.90	0.80	1	Y	MP	21-May-10	118	252	26.8	100	25.6	5.03
439206	6.10	6.90	0.80	1	Y	MP	21-May-10	68.7	155	17.2	63.5	16.15	2.83
439207	6.90	7.20	0.30	1	Y	MP	21-May-10	85.8	204	22.4	84.3	30.8	8.34
439208	0.00	0.00	0.00	1	Y	MP	21-May-10	14	30.2	3.69	15.7	3.97	1.09
439209	7.20	7.92	0.72	1	Y	MP	21-May-10	212	475	54	201	41.3	4.08
439210	7.92	8.80	0.88	1	Y	MP	21-May-10	1305	2840	333	1255	235	15.1
439211	8.80	9.91	1.11	1	Y	MP	21-May-10	252	530	59.8	222	44.7	3.54
439212	9.91	10.97	1.06	1	Y	MP	21-May-10	109	227	26.5	104	22	2.69
439213	10.97	11.89	0.92	1	Y	MP	21-May-10	69.6	135	15.2	54.6	10.25	1.41
439214	11.89	12.50	0.61	1	Y	MP	21-May-10	174.5	365	42	164.5	32.2	3.51
439215	12.50	14.02	1.52	1	Y	MP	21-May-10	221	438	45.7	167.5	28.5	2.75
439216	14.02	15.52	1.50	1	Y	MP	21-May-10	44.4	90.4	9.78	35.7	7.06	1.12
439217	15.52	16.76	1.24	1	Y	MP	21-May-10	43.2	86.2	9.46	34.1	7.16	1.15
439218	16.76	18.28	1.52	1	Y	MP	21-May-10	66.6	133	14.4	51.3	10.4	1.21
439219	18.28	19.81	1.53	1	Y	MP	21-May-10	66.5	135	14.8	53	10.35	1.2
439220	19.81	21.03	1.22	1	Y	MP	21-May-10	109.5	220	23.2	82.6	15.9	1.29
439224	0.76	1.65	0.89	1	Y	MP	21-May-10	160.5	321	40.4	150	32.4	3.52
439225	1.65	2.35	0.70	1	Y	MP	21-May-10	312	658	88.2	326	79.8	8.01
439226	2.35	2.74	0.39	1	Y	MP	21-May-10	480	839	97.5	322	57.8	6.13
439227	2.74	3.30	0.56	1	Y	MP	21-May-10	323	598	72.8	245	49.4	5.28
439228	3.30	4.27	0.97	1	Y	MP	21-May-10	238	446	52.4	177.5	33.7	3.39
439229	4.27	4.88	0.61	1	Y	MP	21-May-10	434	848	113.5	403	94.4	10.65
439230	4.88	5.64	0.76	1	Y	MP	21-May-10	1690	3760	494	1735	410	40.7
439231	5.64	6.25	0.61	1	Y	MP	21-May-10	100.5	192	25.1	87.3	19.5	2.52
439232	6.25	7.62	1.37	1	Y	MP	21-May-10	53.9	103.5	13.25	49.1	22.8	8.05
439233	7.62	8.23	0.61	1	Y	MP	21-May-10	121	218	23.6	74.4	13	1.64
439234	7.62	8.23	0.61	1	Y	MP	21-May-10	248	443	47.2	145	23.7	2.55
439235	8.23	9.08	0.85	1	N	MP	21-May-10	182	336	38.8	139	77.2	30.1
439236	9.08	9.76	0.68	1	Y	MP	21-May-10	180	374	37.9	124.5	38.7	11.9

439237	9.76	11.28	1.52	1	Y	MP	21-May-10	211	385	43.3	147	64.2	22.2
439238	0.00	0.00	0.00	1	Y	MP	21-May-10	13.1	25.1	3.42	12.6	2.86	0.9
439239	11.28	12.80	1.52	1	Y	MP	21-May-10	43.2	78.4	8.73	30.5	15.95	6.36
439240	12.80	14.33	1.53	1	Y	MP	21-May-10	44.6	83.7	10.05	33.8	15.55	5.43
439241	22.86	23.77	0.91	2	Y	MP	21-May-10	51.5	112.5	14.1	46.8	11.5	2.49
439242	0.00	0.00	0.00	2	Y	MP	21-May-10	33.5	64.7	7.75	27.9	5.62	1.28
439243	22.86	25.75	2.89	2	Y	MP	21-May-10	52.2	112.5	13.9	46.4	9.66	1.64
439244	25.75	26.70	0.95	2	Y	MP	21-May-10	73.5	160	20.7	71.7	12.25	0.98
439245	26.70	28.09	1.39	2	Y	MP	21-May-10	87.7	194.5	24.6	83.7	13.65	0.96
439246	28.09	29.43	1.34	2	Y	MP	21-May-10	18.8	39.3	5.53	21.1	4.28	1.26
439247	15.96	17.02	1.06	2	N	MP	21-May-10	518	945	117.5	429	128.5	30.8
439248	17.02	18.54	1.52	2	Y	MP	21-May-10	182.5	358	43.9	158	40.8	8.72
439249	18.54	19.07	0.53	2	Y	MP	21-May-10	22.2	45.3	6.56	26.2	6.55	1.83
439251	19.07	19.40	0.33	2	Y	MP	21-May-10	67.6	146.5	19.65	68.8	13.15	1.39
439252	19.40	20.75	1.35	2	Y	MP	21-May-10	133	282	37.5	133	23.8	1.77
439253	20.75	21.59	0.84	2	Y	MP	21-May-10	158.5	333	43.4	151	28.1	2.81
439254	21.59	22.66	1.07	2	Y	MP	21-May-10	160	335	41.8	140	28.8	4.83
439255	22.66	23.66	1.00	2	Y	MP	21-May-10	150.5	319	39.7	133	29.7	5.63
439256	23.66	24.68	1.02	2	Y	MP	21-May-10	174.5	375	46.8	158	35.9	7.05
439257	20.75	25.76	5.01	2	Y	MP	21-May-10	169	365	44.2	144	28.8	4.62
439258	25.76	27.74	1.98	2	N	MP	21-May-10	230	552	73.9	354	242	71.2
439259	27.74	28.37	0.63	2	N	MP	21-May-10	398	883	106.5	425	187	51.8
439260	27.74	28.37	0.63	2	N	MP	21-May-10	548	1230	156	617	268	74.3
439261	28.37	29.20	0.83	2	Y	MP	21-May-10	175.5	396	46.7	165	34.4	5.6
439262	0.00	0.00	0.00	2	Y	MP	21-May-10	37.5	78.1	8.82	33	6.65	1.31
439263	0.00	0.00	0.00	2	Y	MP	21-May-10	15.3	31.2	3.96	15.5	3.41	0.8
439264	38.00	39.47	1.47	2	N	MP	21-May-10	475	990	119	457	136.5	30.7
439265	39.47	40.69	1.22	2	N	MP	21-May-10	309	657	76.3	291	126	34.5
439266	40.69	42.24	1.55	2	N	MP	21-May-10	181	432	55.2	241	160	50.2
439267	42.24	42.98	0.74	2	Y	MP	21-May-10	186.5	368	43.4	169.5	50.5	9.84
439268	42.98	44.50	1.52	2	Y	MP	21-May-10	165	323	37.1	145	34	2.8
439269	44.50	46.02	1.52	2	Y	MP	21-May-10	147	294	33.9	134	31.3	2.59
439270	46.02	47.55	1.53	2	Y	MP	21-May-10	370	728	85.5	338	82.3	6.31
439271	47.55	49.07	1.52	2	Y	MP	21-May-10	968	1850	216	885	228	18.85
439272	49.07	50.60	1.53	2	Y	MP	21-May-10	857	1630	187	754	197	20.4
439273	50.60	52.07	1.47	2	Y	MP	21-May-10	844	1530	172.5	685	162.5	12.9
439274	52.07	53.39	1.32	2	Y	MP	21-May-10	598	1080	123	494	138.5	17.65
439275	53.39	54.45	1.06	2	Y	MP	21-May-10	181	367	42.7	166.5	40.2	3.32

439276	54.45	55.17	0.72	2	Y	MP	21-May-10	149.5	309	37.6	154	38.6	3.42
439277	54.45	55.17	0.72	2	Y	MP	21-May-10	143.5	297	36.1	147.5	37.4	3.27
439278	55.17	56.69	1.52	2	Y	MP	21-May-10	193.5	406	47.8	191.5	48	4.53
439279	56.69	58.22	1.53	2	Y	MP	21-May-10	133	267	31.2	122.5	35.5	5.4
439280	58.22	59.74	1.52	2	Y	MP	21-May-10	112	239	28.6	112	26.7	2.49
439281	59.74	61.71	1.97	2	Y	MP	21-May-10	217	493	59.8	235	58.5	5.35
439282	14.33	14.94	0.61	1	Y	MP	21-May-10	53	105.5	11.9	44.5	14.65	3.79
439283	0.00	0.00	0.00	1	Y	MP	21-May-10	33.6	69.6	7.96	29.2	5.95	1.28
439284	0.00	0.00	0.00	1	Y	MP	21-May-10	11.4	23.7	3.16	13.4	3.26	0.94
439285	14.94	17.07	2.13	1	Y	MP	21-May-10	72.7	139.5	15.15	52.2	10.8	1.26
439286	17.07	17.98	0.91	1	Y	MP	21-May-10	355	673	75.6	271	56.6	6.24
439287	17.98	18.68	0.70	1	Y	MP	21-May-10	291	601	68.6	245	59.9	10.65
439288	18.68	19.40	0.72	1	Y	MP	21-May-10	684	1485	172	643	125	9.35
439289	19.40	21.03	1.63	1	Y	MP	21-May-10	83.6	160.5	17.7	61.9	12.1	1.49
439290	21.03	22.40	1.37	1	Y	MP	21-May-10	60.1	111	11.9	41	7.75	1.15
439291	22.40	23.62	1.22	1	Y	MP	21-May-10	227	449	51.1	188.5	38.3	3.62
439292	23.62	25.42	1.80	1	Y	MP	21-May-10	268	518	57.7	216	44	4.11
439293	25.42	26.62	1.20	1	Y	MP	21-May-10	28.3	58.1	7.25	28.6	6.08	1.48
439294	26.62	27.13	0.51	1	Y	MP	21-May-10	125	249	27.4	99.1	19.35	1.81
439295	27.13	28.70	1.57	1	Y	MP	21-May-10	59.4	115.5	12.35	43	8.24	1.11
439296	0.00	0.84	0.84	2	Y	MP	21-May-10	56.5	123.5	14.75	59.2	13.8	1.17
439297	0.84	1.83	0.99	2	Y	MP	21-May-10	61.7	138	17.2	75	17.3	1.21
439298	1.83	2.82	0.99	2	Y	MP	21-May-10	450	922	109	456	112	11.2
439299	2.82	3.73	0.91	2	Y	MP	20-May-10	549	1220	167.5	764	187.5	17.6
439300	2.82	3.73	0.91	2	Y	MP	20-May-10	327	732	101	461	124	14.4
439301	0.00	0.00	0.00	2	Y	MP	21-May-10	17.8	36.6	4.51	19.1	4.52	0.85
439302	3.73	4.25	0.52	2	Y	MP	20-May-10	305	707	102	486	136	15.35
439303	4.25	4.72	0.47	2	Y	MP	20-May-10	596	1315	183	814	203	19.45
439304	10.35	12.11	1.76	2	Y	MP	21-May-10	47.3	111	14	57.5	14.65	1.36
439305	12.11	13.13	1.02	2	Y	MP	21-May-10	87.5	206	25.2	97.4	20	1.29
439306	9.98	11.15	1.17	1	Y	MP	21-May-10	117	253	31.1	121.5	29.4	2.15
439307	0.00	0.80	0.80	1	Y	MP	21-May-10	28.3	61.5	7.14	28.4	6.35	0.71
439308	0.94	2.10	1.16	1	Y	MP	21-May-10	350	707	78.2	292	63.1	6.77
439309	2.10	3.28	1.18	1	Y	MP	21-May-10	354	752	84.2	327	93	11.05
439310	0.00	0.48	0.48	1	Y	MP	21-May-10	45.9	96.6	11.65	45.9	10.8	1.33
439311	0.48	1.62	1.14	1	Y	MP	21-May-10	59.9	128.5	15.05	58.2	14.1	1.84
439312	1.62	2.60	0.98	1	Y	MP	21-May-10	35	76.7	8.85	35	8.47	1.11
439313	2.60	3.62	1.02	1	Y	MP	21-May-10	419	948	109.5	400	84.2	7.15

439314	14.25	15.40	1.15	1	Y	MP	21-May-10	248	519	62.5	245	52.5	6.89
439315	15.40	16.56	1.16	1	Y	MP	21-May-10	173.5	382	42.3	155.5	30.5	2.77
439751	4.72	5.72	1.00	2	Y	MP	19-May-10	440	1005	132	628	165.5	19.4
439752	5.72	6.95	1.23	2	Y	MP	19-May-10	248	567	73.7	361	92.7	10.55
439753	6.95	8.40	1.45	2	Y	MP	20-May-10	250	561	73.4	356	88.1	10.35
439754	8.40	9.45	1.05	2	Y	MP	19-May-10	80.1	169	22.2	101	27.4	4.26
439755	9.45	10.45	1.00	2	Y	MP	19-May-10	96.4	205	25.9	112.5	26.5	3.41
439756	10.45	11.45	1.00	2	Y	MP	19-May-10	296	654	85.6	386	92.9	11.25
439757	11.45	12.50	1.05	2	Y	MP	19-May-10	110.5	239	30.7	134	29.5	3.73
439758	12.50	13.80	1.30	2	Y	MP	19-May-10	363	709	84.2	348	84.5	12.9
439759	13.80	14.60	0.80	2	Y	MP	20-May-10	235	499	63.8	293	76.2	10.4
439760	14.60	15.96	1.36	2	Y	MP	19-May-10	80.6	169	21.1	90.9	29.7	7.18
439761	29.20	30.20	1.00	2	Y	MP	19-May-10	15.3	29.9	3.86	17.5	3.91	1.41
439762	30.20	31.00	0.80	2	Y	MP	19-May-10	210.1	530.5	72.06	316.3	122.4	21.44
439763	31.00	32.00	1.00	2	Y	MP	19-May-10	109.5	268	35.1	144.5	45.4	11.75
439764	32.10	33.10	1.00	2	Y	MP	19-May-10	264	632	81.6	331	81.4	17
439765	33.10	35.00	1.90	2	Y	MP	20-May-10	669	1345	171.9	723.7	169	20.49
439766	35.00	37.00	2.00	2	Y	MP	20-May-10	1076	1899	217.4	873	204.5	25.73
439767	37.00	38.00	1.00	2	Y	MP	19-May-10	416.6	915.1	117.4	479.2	129.5	19.5
439768	61.71	63.12	1.41	2	Y	MP	19-May-10	163.5	389	52	182	47	4.11
439769	63.12	63.92	0.80	2	Y	MP	19-May-10	146.5	348	47	165.5	43.5	4.07
439770	63.92	64.94	1.02	2	Y	MP	19-May-10	177.5	425	55.8	196.5	53	6.19
439771	64.94	65.90	0.96	2	Y	MP	19-May-10	184	417	54.9	198.5	54.2	6.47
439772	61.71	85.65	23.94	2	Y	MP	19-May-10	123.5	265	34.3	116	27.4	2.32
439773	85.65	87.17	1.52	2	Y	MP	19-May-10	113	237	30.7	104	28.7	3.85
439774	87.17	88.70	1.53	2	Y	MP	19-May-10	115	246	32.5	113	30.7	3.68
439775	88.70	91.74	3.04	2	Y	MP	19-May-10	112.5	264	33.6	123	33.5	3.85
439776	91.74	94.79	3.05	2	Y	MP	19-May-10	128.5	294	37.5	139.5	37	4.18
439777	94.79	94.79	0.00	2	Y	MP	19-May-10	97.7	219	28	105	29	3.29
439778	94.79	96.33	1.54	2	Y	MP	19-May-10	85.9	195.5	25	91.1	26.6	3.27
439779	96.33	97.84	1.51	2	Y	MP	19-May-10	86.9	198	25.8	97.3	27.8	3.36
439780	97.84	98.99	1.15	2	Y	MP	19-May-10	35	84.5	11.3	43.8	12.9	1.59
439781	98.99	99.97	0.98	2	Y	MP	19-May-10	38.4	89.5	11.75	45.6	13.1	1.56
439782	6.10	8.07	1.97	2	Y	MP	19-May-10	315	622	82.4	283	58.3	4.76
439783	8.07	9.14	1.07	2	Y	MP	19-May-10	185	375	47.8	168.5	34.5	2.2

439784	9.14	10.35	1.21	2	Y	MP	19-May-10	116.5	235	30.1	104.5	20.5	1.44
439785	13.13	15.13	2.00	2	Y	MP	19-May-10	54.1	128.5	17.3	61	16.1	2.47
439786	15.13	16.62	1.49	2	Y	MP	19-May-10	240	601	84.2	295	75.5	13.85
439787	16.62	18.28	1.66	2	Y	MP	19-May-10	385	941	128.5	433	80.1	9.65
439788	18.28	20.72	2.44	2	Y	MP	19-May-10	116.2	289.8	36.89	143.8	32.97	5.41
439789	20.72	22.86	2.14	2	Y	MP	19-May-10	70.6	170.9	20.48	72.7	14.67	2.24
439790	29.43	30.70	1.27	2	Y	MP	20-May-10	68.1	148	17.9	59.2	9.5	1.05
439791	30.70	32.00	1.30	2	Y	MP	20-May-10	28.4	65.9	6.84	18.8	4.49	1.07
439792	32.00	33.75	1.75	2	Y	MP	20-May-10	46.6	117.5	12.75	34.8	8.15	1.62
439793	33.75	34.98	1.23	2	Y	MP	20-May-10	47.1	115	13.95	46.1	23.1	8.06
439794	34.98	36.55	1.57	2	Y	MP	20-May-10	31.6	70.6	8.51	31.3	21.6	9.02
439795	36.55	38.00	1.45	2	Y	MP	20-May-10	119	268	29.2	95.9	32.3	10
439796	38.00	39.62	1.62	2	Y	MP	20-May-10	16.2	39.2	4.4	14.6	3.95	1.07
439797	39.62	41.14	1.52	2	Y	MP	20-May-10	13.4	32	3.45	11.5	3.07	0.76
439798	41.14	42.35	1.21	2	Y	MP	20-May-10	12.8	34.7	3.66	11.3	3.67	0.92
439799	42.35	44.20	1.85	2	Y	MP	20-May-10	62.3	144.5	16	57.8	29	9.65
439800	44.20	45.72	1.52	2	Y	MP	20-May-10	82.1	175	18.75	60.8	19.75	5.85
439801	45.72	47.24	1.52	2	Y	MP	20-May-10	141	280	30.6	103.5	36.6	10.95
439802	47.24	48.69	1.45	2	Y	MP	20-May-10	36.6	86.7	9.77	35.7	20.8	7.11
439803	48.69	50.19	1.50	2	Y	MP	20-May-10	28	65.1	7.44	27.6	14.75	4.96
439804	50.19	51.76	1.57	2	Y	MP	20-May-10	370	762	83.5	270	57.2	11.05
439805	51.76	53.29	1.53	2	Y	MP	20-May-10	156	316	34.2	119	49.6	15.7
439806	53.29	54.31	1.02	2	Y	MP	20-May-10	38.6	87.4	9.3	31.3	8.54	1.33
439807	54.31	56.38	2.07	2	Y	MP	20-May-10	16.9	43.8	4.73	16.2	5.94	1.11
439808	56.38	58.37	1.99	2	Y	MP	20-May-10	13.9	40.4	5.93	35.2	44.39	10.57
439809	58.37	59.85	1.48	2	Y	MP	20-May-10	20.7	55.1	6.65	28.8	22.61	4.8
439810	59.85	60.96	1.11	2	Y	MP	20-May-10	174	371	49.1	177.5	42.8	5.74
439811	86.97	89.92	2.95	2	Y	MP	20-May-10	112	242	30.8	123.5	30.9	3.69
439812	89.92	95.90	5.98	2	Y	MP	20-May-10	136.5	295	37.7	147.5	34.7	3.92
439813	95.90	97.54	1.64	2	Y	MP	20-May-10	154.5	331	42.2	166	36.9	3.72
439814	5.92	7.45	1.53	1	Y	MP	20-May-10	76.8	172	23.9	96.4	24.6	2.05
439815	7.45	8.45	1.00	1	Y	MP	21-May-10	339	800	101	469	128.5	10.3
439816	8.45	9.98	1.53	1	Y	MP	20-May-10	66.8	145	20.2	82.8	19.9	1.65
439817	10.29	11.60	1.31	1	Y	MP	20-May-10	82.7	179	25.1	110	42.5	9.61
439818	11.60	12.80	1.20	1	Y	MP	21-May-10	470	1035	127.5	546	151	21.6
439819	12.80	14.25	1.45	1	Y	MP	20-May-10	473	953	130.5	537	112.5	13.4
439820	0.00	3.20	3.20	1	Y	MP	20-May-10	86.2	199	27.7	112.5	29.3	3.32

439821	3.20	4.57	1.37	1	Y	MP	20-May-10	95	214	30.7	126.5	32	3.41
439822	4.57	6.68	2.11	1	Y	MP	20-May-10	103	227	30.9	121	30.1	3.32
439823	6.68	8.07	1.39	1	Y	MP	20-May-10	118.5	257	33.5	133	34	4.26
439824	8.07	9.00	0.93	1	Y	MP	20-May-10	95.6	213	27.6	107.5	27.4	3.61
439825	9.00	10.57	1.57	1	Y	MP	20-May-10	110	301	30.4	121	32	4.28
439826	10.57	12.22	1.65	1	Y	MP	20-May-10	103	294	30.6	122	28.4	2.85
439827	12.22	14.35	2.13	1	Y	MP	20-May-10	126	366	37.9	155.5	33.1	2.74
439828	14.35	15.65	1.30	1	Y	MP	20-May-10	119	313	31.7	126	26.2	2
439829	15.65	18.42	2.77	1	Y	MP	20-May-10	153	407	41.7	169.5	35.5	3.61
439830	18.42	19.89	1.47	1	Y	MP	21-May-10	556	1115	137	585	161	23.4
439831	19.89	21.20	1.31	1	Y	MP	21-May-10	551	1175	145	613	150	23.2
439832	21.20	22.26	1.06	1	Y	MP	21-May-10	381	764	91.1	379	124	25.6
439833	22.26	23.73	1.47	1	N	MP	21-May-10	323	609	65.8	266	115	31.6
439834	23.73	25.63	1.90	1	Y	MP	21-May-10	127	308	37.1	149	49.8	11.3
439835	25.63	27.26	1.63	1	Y	MP	21-May-10	131	292	34.1	115.5	24.4	3.21
439836	27.26	28.80	1.54	1	Y	MP	21-May-10	61.1	149.5	18.75	72.5	35.9	10.65
439837	28.80	30.05	1.25	1	Y	MP	21-May-10	12	26.3	3.49	14.4	3.3	1.09
439838	30.05	31.20	1.15	1	Y	MP	21-May-10	163	311	40.7	145	33.9	5.64
439839	31.20	32.48	1.28	1	Y	MP	21-May-10	156.5	364	45.7	171.5	47.4	10.45
439840	32.48	33.65	1.17	1	Y	MP	21-May-10	941	1890	208	677	103	7.83
439841	0.00	3.76	3.76	1	Y	MP	20-May-10	122.5	254	34.5	133.5	32.7	3.55
439842	3.76	4.80	1.04	1	Y	MP	20-May-10	92.1	196.5	26.7	105	27.1	3.33
439843	4.80	5.80	1.00	1	Y	MP	20-May-10	101.5	214	28.8	114.5	29.5	3.63
439844	5.80	6.80	1.00	1	Y	MP	20-May-10	101	215	28.7	111	27.8	3.29
439845	6.80	7.80	1.00	1	Y	MP	20-May-10	96.7	208	27.4	105.5	26	2.99
439846	7.80	8.79	0.99	1	Y	MP	20-May-10	127.5	271	36.3	140	34.9	4.01
439847	8.79	9.80	1.01	1	Y	MP	20-May-10	124	273	36.3	141	35.4	4.02
439848	9.80	10.80	1.00	1	Y	MP	20-May-10	107.5	234	31.4	121	31	3.8
439849	10.80	11.80	1.00	1	Y	MP	20-May-10	118.5	256	34.4	131.5	34.3	4.27
439850	11.80	12.80	1.00	1	Y	MP	20-May-10	89.4	193.5	25.6	98.5	26.1	3.3
439851	12.80	13.80	1.00	1	Y	MP	20-May-10	111.5	258	28.8	118	30.2	3.65
439852	13.80	14.80	1.00	1	Y	MP	20-May-10	105	250	28.5	116	30.5	3.66
439853	14.80	15.80	1.00	1	Y	MP	20-May-10	109	258	29.4	120.5	33.8	4.29
439854	15.80	16.80	1.00	1	Y	MP	20-May-10	128.5	306	35.3	145.5	39.7	5.03
439855	16.80	17.80	1.00	1	Y	MP	20-May-10	133	314	35.8	145.5	37.8	4.8
439856	17.80	18.80	1.00	1	Y	MP	20-May-10	127	300	34.3	141.5	36.3	4.37
439857	18.80	19.81	1.01	1	Y	MP	20-May-10	127.5	297	34.1	142.5	35.3	3.86

439858	19.81	20.80	0.99	1	Y	MP	20-May-10	102	222	26.7	99.4	26.4	3.24
439859	20.80	21.80	1.00	1	Y	MP	20-May-10	94.4	204	25	93.8	26	3.12
439860	21.80	22.89	1.09	1	Y	MP	20-May-10	134.5	288	35.1	133.5	30.2	2.33
439861	22.89	23.90	1.01	1	Y	MP	20-May-10	119	267	36.8	141	28.2	1.9
439862	23.90	25.43	1.53	1	Y	MP	20-May-10	11.6	29.5	3.4	14.2	4.04	1.17
439863	25.43	26.50	1.07	1	Y	MP	20-May-10	62.3	169.5	18.95	73.8	17.25	3.66
439864	26.50	27.50	1.00	1	Y	MP	20-May-10	53.3	133.5	14.5	56.3	9.98	0.83
439865	27.50	29.10	1.60	1	Y	MP	20-May-10	72.2	179.5	20.3	82.9	15.45	1.26
439866	29.10	30.10	1.00	1	Y	MP	20-May-10	162	389	44.3	176	33	3.41
439867	30.10	31.10	1.00	1	Y	MP	20-May-10	82.9	196	22.4	91.1	18.05	1.42
439868	31.10	32.10	1.00	1	Y	MP	20-May-10	110.5	251	29	119.5	27.8	3.42
439869	32.10	33.10	1.00	1	Y	MP	20-May-10	145	350	39.6	159	33.6	2.8
439870	33.10	34.17	1.07	1	Y	MP	20-May-10	137	350	41.6	174.5	38.5	2.76
439871	34.17	35.05	0.88	1	Y	MP	20-May-10	268	667	71.5	273	51.7	4.22
439872	35.05	36.27	1.22	1	Y	MP	20-May-10	103	246	27.6	112.5	22.5	2.47
439873	1.44	2.00	0.56	1	Y	MP	21-May-10	116.5	249	30.8	117	32.5	4
439874	2.00	3.00	1.00	1	Y	MP	21-May-10	103	221	27.4	104.5	28.1	3.29
439875	3.00	4.00	1.00	1	Y	MP	21-May-10	71.6	153	18.85	71.1	20.2	2.65
439876	4.00	5.01	1.01	1	Y	MP	21-May-10	99.5	210	25.8	97.7	27	3.36
439877	5.01	6.00	0.99	1	Y	MP	21-May-10	99.7	209	25.6	96.3	27.5	3.54
439878	6.00	7.00	1.00	1	Y	MP	21-May-10	88	191	23.6	87.5	24.8	3.21
439879	7.00	8.00	1.00	1	Y	MP	21-May-10	68.3	148	18.15	68.1	19.15	2.37
439880	8.00	9.00	1.00	1	Y	MP	22-May-10	95	225	25.8	108	28.5	3.54
439881	9.00	10.00	1.00	1	Y	MP	22-May-10	112	269	31	126.5	34.4	4.17
439882	10.00	11.00	1.00	1	Y	MP	22-May-10	117	279	31.8	132	37	4.8
439883	11.00	11.94	0.94	1	Y	MP	22-May-10	142.5	346	39.9	164.5	45.8	5.63
439884	11.94	13.00	1.06	1	Y	MP	22-May-10	121.5	291	33.7	142.5	38.2	4.91
439885	13.00	14.00	1.00	1	Y	MP	22-May-10	109	262	30.7	130.5	38.2	5.71
439886	14.00	15.00	1.00	1	Y	MP	22-May-10	121.5	295	35.2	155	58	11.15
439887	15.00	16.00	1.00	1	Y	MP	22-May-10	76.2	176.5	20.2	85.4	21.6	2.48
439888	16.00	17.02	1.02	1	Y	MP	22-May-10	83.3	191.5	21.6	90.4	23.2	2.71
439889	17.02	18.00	0.98	1	Y	MP	22-May-10	112.5	266	30.2	127	31.2	3.07
439890	18.00	19.00	1.00	1	Y	MP	22-May-10	115.5	248	31	116.5	32.6	3.91
439891	19.00	19.94	0.94	1	Y	MP	22-May-10	128	280	33.4	131.5	34.5	4.01
439892	19.94	21.01	1.07	1	Y	MP	22-May-10	40.4	90.3	11.45	44.2	12.25	2.24
439893	21.01	22.00	0.99	1	Y	MP	22-May-10	115	253	31.6	118.5	33.1	3.9
439894	22.00	23.00	1.00	1	Y	MP	22-May-10	111.5	253	31.5	115.5	32.1	3.72
439895	23.00	24.00	1.00	1	Y	MP	22-May-10	107.5	241	30.4	114	32.3	3.8

439896	24.00	25.00	1.00	1	Y	MP	22-May-10	164.5	364	47.8	174	44.1	3.77
439897	25.00	26.04	1.04	1	Y	MP	22-May-10	157.5	348	46.6	172	43.6	4.12
439898	26.04	27.00	0.96	1	Y	MP	22-May-10	162.5	357	49	183	42.3	3.02
439899	27.00	28.00	1.00	1	Y	MP	22-May-10	126.5	268	34.4	119	22.7	1.64
439900	28.00	29.00	1.00	1	Y	MP	22-May-10	176	358	42.1	136.5	26.2	3.59
439901	0.00	1.05	1.05	1	Y	MP	22-May-10	31.4	93.9	9.52	39.8	12.3	2.21
439902	0.00	0.98	0.98	1	Y	MP	22-May-10	45	114	13.2	56	16.55	2.84
439903	0.98	1.98	1.00	1	Y	MP	22-May-10	46.8	110.5	12.85	55	14.6	2.3
439904	1.98	2.98	1.00	1	Y	MP	22-May-10	22.7	56.4	6.44	27.9	6.61	0.92
439905	2.98	3.98	1.00	1	Y	MP	22-May-10	50.4	123.5	13.75	55.8	13.05	1.39
439906	0.00	1.01	1.01	1	Y	MP	22-May-10	65.4	158.5	18.9	81.8	19.9	2.44
439907	1.01	2.01	1.00	1	Y	MP	22-May-10	93.8	217	25.9	110.5	25.8	2.75
439908	2.01	3.01	1.00	1	Y	MP	22-May-10	67.4	154	17.35	75.7	16.95	2.21
439909	3.01	4.05	1.04	1	Y	MP	22-May-10	30.3	71.8	9.27	37.8	9.35	1.18
439910	4.05	5.05	1.00	1	Y	MP	22-May-10	23.8	54.7	7.38	31.1	8.92	1.29
439911	5.05	6.04	0.99	1	Y	MP	22-May-10	12.3	28.2	3.99	15.9	3.71	0.4
439912	0.00	1.13	1.13	1	Y	MP	22-May-10	558	1275	173	668	163	17.05
439913	1.13	2.23	1.10	1	Y	MP	22-May-10	183	464	45.8	184	42.2	5.28
439914	2.23	3.03	0.80	1	Y	MP	22-May-10	142.5	300	39.3	149.5	32.2	3.17
439915	3.03	4.14	1.11	1	N	MP	22-May-10	2450	5810	745	3150	794	123
439916	4.14	5.14	1.00	1	Y	MP	22-May-10	60.7	138	19.05	74.7	13.75	1.58
439917	5.14	6.13	0.99	1	Y	MP	22-May-10	121.8	304	40.18	162.2	28.72	2.89
439918	6.13	7.19	1.06	1	Y	MP	22-May-10	430	1015	126.5	508	106.5	11.1
439919	7.19	8.01	0.82	1	Y	MP	22-May-10	243	640	63.3	258	52	4.15
439951	29.00	30.65	1.65	1	Y	MP	22-May-10	25	47.3	5.98	22.6	4.32	1.32
439952	30.65	31.60	0.95	1	Y	MP	22-May-10	45.7	117.2	14.46	53.1	14.93	2.54
439953	31.60	32.60	1.00	1	Y	MP	22-May-10	53.9	119.5	14.8	49.4	12.5	3.1
439954	32.60	33.40	0.80	1	Y	MP	22-May-10	19.5	44.3	5.4	17.7	5.19	1.37
439955	33.40	34.40	1.00	1	Y	MP	22-May-10	29.7	66.8	7.63	25.1	8.87	2.83
439956	34.40	35.40	1.00	1	Y	MP	22-May-10	56.7	147.7	18.52	79	55.49	12.87
439957	35.40	36.40	1.00	1	Y	MP	22-May-10	30.3	70.6	8.76	31.9	20	8.14
439958	36.40	37.40	1.00	1	Y	MP	22-May-10	230	483	60.3	202	32.4	2.43
439959	37.40	38.40	1.00	1	Y	MP	22-May-10	169	357	45.4	155	32.5	4.36
439960	38.40	39.40	1.00	1	Y	MP	22-May-10	90.5	212	28.1	107.5	22.6	1.8
439961	39.40	40.40	1.00	1	Y	MP	22-May-10	149.5	341	46.8	176	43.7	3.61
439962	40.40	41.40	1.00	1	Y	MP	22-May-10	149	330	44	167.5	40.7	3.38
439963	41.40	42.40	1.00	1	Y	MP	22-May-10	146.5	319	42.6	156	35.1	3.36
439964	42.40	43.40	1.00	1	Y	MP	22-May-10	129	278	37.5	142	33.4	3.09

439965	43.40	44.40	1.00	1	Y	MP	22-May-10	178	378	52.1	202	46.8	4.01
439966	44.40	45.40	1.00	1	Y	MP	22-May-10	205	423	57.8	228	54.7	5.43
439967	45.40	47.40	2.00	1	Y	MP	22-May-10	145	305	41.9	165.5	40	4.22
439968	47.40	48.40	1.00	1	Y	MP	22-May-10	119	266	35.5	144.5	34.7	3.83
439969	48.40	49.40	1.00	1	Y	MP	22-May-10	179.5	369	49.2	202	44.4	4.74
439970	49.40	50.42	1.02	1	Y	MP	22-May-10	82	173.5	22.3	87.7	20.6	2.42

FINAL DATA

Sample #	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Y	Zr	Nb	Th	U	LREO	HREO	TREO	HREO/TREO
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm				
	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.0	5.0	1.0	1.0	1.0				
439002	10	1.89	11.85	2.5	7.76	1.14	8.42	1.38	69.1	304	23.2	64.8	8.36	0.022	0.014	0.036	39%
439003	6.75	1.27	8.19	1.79	5.68	0.87	6.14	0.94	51	236	20.7	19	14	0.017	0.010	0.027	37%
439004	22.8	5.08	37.2	9.09	35.1	7.26	61.5	10.3	147	2060	904	>1000	2140	0.047	0.040	0.088	46%
439005	33.7	5.23	28.7	5.73	19.4	3.6	29.8	4.97	109.5	1450	470	950	1865	0.072	0.029	0.102	29%
439006	8.23	1.37	8.31	1.94	7.19	1.43	12.35	2.14	48.2	576	110	76.9	147	0.025	0.011	0.036	31%
439007	14.95	2.65	16.7	3.53	12.05	2.27	19.75	3.35	74.8	778	417	185.5	193	0.041	0.018	0.059	31%
439008	8.33	1.34	7.91	1.61	5.01	0.77	5.75	0.92	45.1	260	38	23.9	16.85	0.024	0.009	0.033	28%
439009	5.16	1.04	6.72	1.37	4.19	0.66	5.03	0.89	36.7	199	23.7	74.8	26	0.011	0.008	0.019	41%
439010	4.93	1.04	7.35	1.66	5.44	0.88	6.33	0.94	47.1	195	54.3	25.7	27.2	0.010	0.009	0.020	47%
439011	6.67	1.17	7.22	1.7	5.98	1.12	8.81	1.44	46.1	384	43.7	37.3	71.2	0.025	0.010	0.035	28%
439012	8.19	1.36	7.85	1.65	5.37	0.85	6.31	0.98	45.2	213	49.5	21	17.25	0.022	0.010	0.031	30%
439013	8.33	1.45	8.64	1.92	7.29	1.56	13.8	2.39	44	608	495	101	310	0.025	0.011	0.035	31%
439014	30.4	8.94	75.1	19.45	78.6	17.35	152	27.4	399	8860	1955	>1000	5160	0.051	0.098	0.149	66%
439015	3.32	0.85	5.77	1.28	4.25	0.76	6.25	1.05	32.5	164	86.8	92.5	248	0.006	0.007	0.013	54%
439016	11.6	2.66	19.55	4.83	18.65	3.87	33.7	5.74	98	1710	2070	949	2540	0.035	0.024	0.059	41%
439017	38.9	10.85	87	23	93.5	21.5	195.5	35.3	500	>10000	5410	942	5200	0.087	0.122	0.209	58%
439018	241	40.4	202	33.5	86.3	11.75	79.3	12.6	602	2120	746	>1000	4060	0.205	0.160	0.365	44%
439019	21.8	4.14	23.3	4.07	10.4	1.34	8.28	1.15	89.1	61	36.8	904	121	0.021	0.020	0.041	48%
439020	15.75	2.65	14.05	2.46	6.67	0.97	8.06	1.48	68.2	125	11.5	410	68.8	0.023	0.015	0.038	39%
439021	62.7	7.31	28.1	4	14.95	2.85	28.2	4.77	92.7	1120	384	367	121	0.270	0.030	0.300	10%
439022	13.5	2.26	11.5	1.86	6.08	0.95	7.47	1.27	45.9	232	35.3	196.5	14.8	0.032	0.011	0.043	26%
439023	39.6	5.27	22	3.22	11	1.94	19.1	3.5	68.4	468	98.8	264	38.5	0.124	0.021	0.145	15%
439024	23.7	4.37	25.6	4.61	16	2.54	20	3.22	91.2	508	113	332	34.4	0.052	0.023	0.075	31%
439025	8.08	1.48	8.86	1.65	5.81	0.92	6.75	1.03	40.8	233	21.5	18.95	6.8	0.017	0.009	0.027	35%
439026	22.4	4.86	30.2	6.34	32.4	9.17	104	18.7	118	4690	922	418	923	0.031	0.041	0.072	57%
439027	49.06	10.8	75.87	17.39	74.25	20.95	222	40.65	291.4	>10000	1872	1334	3029	0.045	0.096	0.141	68%
439028	77.05	8.41	39.77	7.12	25.64	6.09	55.14	9.26	133.7	2410	728.2	455.6	583.2	0.228	0.044	0.273	16%
439029	54.1	5.4	19.05	2.97	12.3	2.54	23.9	3.85	49.9	937	479	65.6	170	0.195	0.021	0.217	10%
439030	129.4	16.55	82.52	15.55	59.53	14.85	140.5	24.55	265.5	7660	2912	654.4	1814	0.332	0.091	0.423	21%
439031	6.86	1.19	7.15	1.38	4.93	0.79	5.62	0.9	38.9	188	17.2	17.3	11.25	0.017	0.008	0.025	33%
439032	7.67	1.3	7.62	1.51	5.32	1	8.6	1.65	41.5	420	36.5	68.2	21.3	0.014	0.009	0.024	39%
439033	30.9	3.67	14.05	2.29	8.6	1.93	20.2	4.14	40.2	1310	713	101	165.5	0.088	0.015	0.104	15%
439034	14.65	1.82	7.95	1.47	5.73	1.3	12.4	2.4	26.1	574	287	134	126	0.038	0.009	0.047	19%
439035	64.48	11.8	78.66	20.21	98.51	30.1	320.3	57.55	347.8	>10000	5515	849.6	2496	0.067	0.123	0.189	65%
439036	222	29.9	123	19.75	65.6	13.85	139	25.7	376	8430	2810	929	703	0.771	0.123	0.894	14%
439037	148.5	17.35	63.9	10.65	42	9.63	97.2	18.5	251	5790	1665	292	343	0.558	0.080	0.638	13%
439038	72.6	8.46	34	6.01	30	7.4	75.9	12.85	150	3300	904	239	208	0.306	0.048	0.354	14%
439201	10.95	1.89	11.4	2.58	8.06	1.28	8.19	1.25	73.8	319	29.6	48	36.2	0.032	0.015	0.047	31%
439202	9.06	2.09	16.6	4.44	16.4	3.04	23.4	3.79	114	469	39.5	148.5	337	0.021	0.024	0.045	52%
439203	26	6.75	54.9	14.2	51.3	9.14	65.4	10.15	289	862	400	984	2280	0.068	0.064	0.132	49%
439204	31.1	4.84	29.7	7.09	24.9	4.48	36.6	6.44	199.5	1040	130.5	136.5	249	0.105	0.042	0.147	29%
439205	56.6	18	155	40.2	134	20.3	124.5	17.7	1205	621	535	88.7	486	0.061	0.218	0.280	78%
439206	30	9.87	84.9	22.6	77.9	12.45	80.7	11.75	710	638	446	94.1	422	0.038	0.128	0.166	77%

439207	95.8	36	324	84.5	286	43.6	273	38.2	2280	1450	676	>1000	3710	0.050	0.426	0.476	89%
439208	5.83	1.5	12.15	2.93	9.91	1.51	9.28	1.34	86.9	149	34.4	50.3	89.8	0.008	0.016	0.024	67%
439209	41.6	9.66	76	20.4	78.7	14.85	121.5	21.6	476	5200	247	105.5	218	0.115	0.105	0.220	48%
439210	160	21.4	114	26.2	106	23.2	212	39.3	480	>10000	793	306	300	0.698	0.143	0.841	17%
439211	33.9	5.05	29.4	7.18	28.9	6.06	55	10.25	172.5	2930	156	68.7	72.3	0.130	0.042	0.172	25%
439212	25.7	5.2	36.5	8.56	27.6	4.42	29.2	4.45	214	909	53.3	32.9	26.4	0.057	0.044	0.101	43%
439213	10.55	1.79	11.35	2.53	8.22	1.26	8.3	1.32	73.9	391	28.2	40.8	16.35	0.033	0.015	0.048	31%
439214	33.9	6.27	40.5	9.24	30.3	5.05	34.3	5.36	235	1280	68.8	37.9	23.6	0.091	0.049	0.140	35%
439215	26.7	3.84	21.4	4.7	15.85	2.72	18.4	3.06	131	1200	46.5	49.5	25.5	0.105	0.028	0.133	21%
439216	7.63	1.31	8.16	1.84	5.86	0.89	6	0.92	54.1	254	21	25	7.85	0.022	0.011	0.033	33%
439217	7.91	1.53	9.74	2.23	7.04	1.07	6.64	1.02	63.1	245	28.7	25.2	7.1	0.021	0.012	0.033	37%
439218	11.2	1.97	12.6	2.85	9.03	1.35	8.85	1.34	83.3	357	34.3	30.8	9.59	0.032	0.016	0.049	34%
439219	10.45	1.78	11	2.46	7.85	1.2	7.58	1.14	72	375	29.9	25.6	8.52	0.033	0.014	0.047	30%
439220	15.7	2.58	15.5	3.38	10.55	1.56	10.25	1.53	96.9	583	34.3	25.4	8.99	0.053	0.019	0.072	27%
439224	33.1	5.83	35.3	7.07	23.5	3.53	24.2	4.12	213	1460	79.1	29.2	153	0.082	0.043	0.126	34%
439225	77.6	13.3	78.6	15.15	47	6.07	33.4	4.89	423	1320	164.5	36.7	38.5	0.171	0.086	0.258	34%
439226	59.7	10.25	62.2	12.7	43.1	6.34	40.5	6.73	390	4020	99.4	59.9	23.7	0.210	0.078	0.288	27%
439227	49.2	9.02	57.1	11.65	39.8	5.83	36.8	5.62	375	2410	122.5	70.8	27	0.151	0.073	0.224	33%
439228	32.2	5.27	30.3	6.23	21.2	3.25	21	3.45	193.5	1920	53.1	51.1	17.25	0.111	0.039	0.150	26%
439229	106	21.3	138.5	28.3	94	14.05	86.1	12.3	751	5040	170.5	147	81	0.221	0.154	0.375	41%
439230	414	66.7	371	70.7	236	38	248	37.6	1990	>10000	1925	345	372	0.946	0.427	1.374	31%
439231	21.5	3.96	25.2	5.11	17.3	2.69	16.35	2.29	148	507	62.5	53.1	96.3	0.050	0.030	0.080	38%
439232	86.6	32.1	284	65.7	235	33.7	185.5	25.5	2200	354	75	81.8	274	0.028	0.389	0.417	93%
439233	17.85	4.62	39.6	9.87	38.7	6.36	41.1	5.88	268	314	33.6	325	886	0.053	0.053	0.106	50%
439234	28.5	6.08	46.2	11.05	42.7	6.95	44	6.53	300	315	34.8	338	957	0.106	0.060	0.167	36%
439235	336	129.5	>1000	276	979	143.5	798	108	8840	234	55.4	668	1925	0.090	#VALUE!	#VALUE!	#VALUE!
439236	125.5	43.8	385	89.6	317	47.1	265	35.5	3250	348	42.8	452	699	0.088	0.564	0.652	86%
439237	254	94.1	850	197	690	97.7	529	69.1	6660	243	60.9	738	2580	0.099	1.167	1.266	92%
439238	3.46	0.67	5.06	1.02	3.61	0.52	3.02	0.44	32.6	96	6.6	8.48	16.85	0.007	0.006	0.013	48%
439239	70.7	28.5	261	63.9	224	32.7	178	23.6	2100	141	26.9	248	962	0.021	0.368	0.389	95%
439240	59.6	23.7	225	55	205	31.6	184.5	25.7	1715	1030	82.5	91.7	301	0.022	0.311	0.333	93%
439241	27.4	9.15	78	18.25	65	10.25	60.7	9	520	286	147	259	730	0.028	0.098	0.126	78%
439242	6.21	1.25	8.84	1.9	6.28	0.91	5.48	0.8	60.1	211	20.7	27.7	4410	0.016	0.011	0.028	41%
439243	18.05	5.59	46.2	10.9	40.3	6.46	41.1	6.44	305	314	148	166	466	0.027	0.059	0.086	68%
439244	10.65	2.35	18.7	4.83	20.2	4.14	34	6.17	114	869	112	40.5	102	0.040	0.026	0.066	40%
439245	10.45	2.07	16.45	4.17	18.45	3.96	34.4	6.36	93.1	865	134.5	37.1	70.7	0.047	0.023	0.070	33%
439246	4.45	0.77	5.51	1.23	4.65	0.78	5.64	0.98	40.5	152	16.9	5.7	12	0.010	0.008	0.018	44%
439247	345	124.5	>1000	268	967	148.5	891	124.5	7470	3510	237	>1000	2220	0.250	#VALUE!	#VALUE!	#VALUE!
439248	96.5	34.1	305	74.7	275	43.3	273	40.3	1930	1950	181	572	724	0.092	0.377	0.468	80%
439249	9.39	2.68	22.7	5.7	21.8	3.58	22.3	3.44	165.5	234	17.6	29.1	479	0.012	0.032	0.044	72%
439251	14.45	4.9	52.3	15.05	72.7	16.55	144	25.3	284	5260	116.5	104	152.5	0.037	0.076	0.113	67%
439252	19.25	4.38	38.3	9.9	43.5	9.28	74.9	12.9	208	2260	155.5	51.8	72.8	0.071	0.051	0.122	42%
439253	29.7	8.02	68.1	17.4	73.3	14.25	110.5	17.95	383	2310	139	60.9	83.1	0.084	0.088	0.171	51%
439254	51.7	17.35	154.5	37.9	145.5	24.7	169.5	25.5	988	2020	217	53.7	96.2	0.083	0.198	0.280	71%
439255	58.2	20.9	184	45.5	178.5	31.2	215	33.7	1140	2630	194.5	67.8	115.5	0.079	0.233	0.312	75%
439256	73.5	25.1	220	54.2	206	34.5	226	34.2	1370	2440	142.5	54.6	89.4	0.092	0.275	0.367	75%
439257	50.2	16.25	145	35.8	141	24.6	171	27.1	864	2440	326	58.6	167.5	0.088	0.180	0.268	67%
439258	823	322	>1000	739	>1000	434	>1000	376	>10000	2560	286	>1000	3220	0.170	#VALUE!	#VALUE!	#VALUE!
439259	602	222	>1000	492	>1000	277	>1000	230	>10000	1890	454	>1000	3610	0.234	#VALUE!	#VALUE!	#VALUE!

439260	883	334	>1000	743	>1000	427	>1000	371	>10000	3330	450	>1000	3830	0.330	#VALUE!	#VALUE!	#VALUE!
439261	63	19.1	170.5	38.7	134.5	21.3	141	18.95	1005	570	102	566	1125	0.096	0.198	0.293	67%
439262	7.07	1.38	9.46	1.99	6.39	0.96	6.43	0.9	61	210	11.9	27.6	4100	0.019	0.012	0.031	38%
439263	3.75	0.69	4.92	1	3.34	0.51	3.23	0.46	27	119	11.2	6.01	120	0.008	0.006	0.014	41%
439264	354	119	>1000	252	873	132	839	107.5	6710	695	77.6	>1000	3300	0.255	#VALUE!	#VALUE!	#VALUE!
439265	395	144	>1000	313	>1000	165	>1000	132	8210	266	126	690	1560	0.171	#VALUE!	#VALUE!	#VALUE!
439266	571	218	>1000	472	>1000	252	>1000	199	>10000	459	111	687	1410	0.125	#VALUE!	#VALUE!	#VALUE!
439267	110	37.2	353	85.4	311	48.7	323	43.2	2460	1740	65.6	76	83.9	0.096	0.464	0.559	83%
439268	29.8	5.64	41.7	9.33	33.9	5.64	40.6	5.86	263	487	87.1	35.3	38.5	0.082	0.053	0.136	39%
439269	27.5	5.02	37.9	8.64	30.9	5.12	35.5	5.24	270	392	116.5	24.8	33.9	0.075	0.052	0.127	41%
439270	64.5	10.2	67.8	14.8	55.5	9.7	72.8	10.7	392	887	116.5	517	391	0.188	0.086	0.273	31%
439271	193	31.5	200	41.7	138	21.5	145.5	19.25	1095	945	124.5	>1000	2220	0.485	0.232	0.717	32%
439272	222	48.3	367	82.9	281	41.9	264	33.9	2290	533	116	>1000	1120	0.424	0.447	0.871	51%
439273	138.5	25.2	179.5	40.5	140.5	21.3	137.5	17.5	1225	361	147	>1000	1350	0.397	0.237	0.634	37%
439274	189.5	49.2	422	97.2	340	52.8	333	40.3	2680	322	126	102.5	159.5	0.285	0.517	0.802	64%
439275	34	5.87	43	10.05	39.3	7.59	58.5	9.08	259	957	125.5	78.1	87.3	0.093	0.057	0.150	38%
439276	35.1	6.54	49	11.8	46.9	9.19	73	11	278	997	95.9	34	37.9	0.081	0.063	0.144	44%
439277	33.8	6.16	45.2	10.85	40.9	7.52	58.5	8.59	256	725	93.7	31.4	32.1	0.077	0.057	0.134	42%
439278	48.4	9.95	78.8	18	66.9	11.35	83.5	11.75	468	801	143.5	34.8	42.3	0.104	0.098	0.201	48%
439279	59	16.05	137.5	32.2	117.5	19.75	141.5	19.55	844	1420	93.8	37.1	71.1	0.069	0.170	0.239	71%
439280	25.8	5.24	41.9	10.2	40.9	7.84	64	9.84	261	979	84.4	31.2	41.8	0.061	0.057	0.118	48%
439281	57.1	11.25	87.8	19.65	72.6	12.2	89.9	13.15	518	1090	153	42.5	52.8	0.124	0.108	0.232	46%
439282	41.5	13	107	23	74.2	10.85	69.9	9.08	640	423	110.5	49.2	275	0.027	0.122	0.148	82%
439283	6.73	1.13	7.58	1.49	4.83	0.69	4.37	0.61	47.4	212	12.8	14.35	4110	0.017	0.009	0.026	35%
439284	3.58	0.56	3.84	0.75	2.4	0.35	2.39	0.36	20.8	105	7.9	2.94	77.3	0.006	0.004	0.011	41%
439285	10.35	1.77	12.15	2.52	8.93	1.48	10.5	1.57	85.9	329	38.3	25.8	17.85	0.034	0.017	0.051	33%
439286	71.7	20.3	183	45.9	172.5	29.7	221	32.6	1500	>10000	69.6	61.3	66.7	0.167	0.280	0.448	63%
439287	125	41.7	378	86.4	299	44.8	289	38.4	2760	5480	337	36	126	0.148	0.501	0.649	77%
439288	101.5	14.85	98.1	23.7	96.9	19	154.5	25.5	633	>10000	238	129.5	103	0.364	0.143	0.506	28%
439289	12.75	2.38	17.3	4.01	14	2.23	15.9	2.41	135.5	698	41.3	22.5	14.95	0.039	0.026	0.065	39%
439290	8.2	1.41	9.36	1.96	6.56	1.04	7.28	1.11	78	270	20.7	19.4	9.15	0.027	0.014	0.041	34%
439291	35.5	5.32	33.3	7.21	26.1	4.59	38.3	6.67	246	1260	41.1	31.2	28.4	0.112	0.050	0.161	31%
439292	41.1	6.12	36.2	7.46	28.6	5.72	53.9	10.05	238	2230	51.3	36.5	37.8	0.129	0.052	0.182	29%
439293	6.03	0.92	5.77	1.17	3.93	0.67	4.97	0.84	38.1	204	6.9	3.9	4.45	0.015	0.008	0.023	34%
439294	16.55	2.28	13.15	2.9	9.89	1.73	15.3	2.63	92.4	818	38.7	22.6	11.15	0.061	0.019	0.080	24%
439295	8.17	1.33	8.62	1.89	6.6	1.13	8.18	1.18	60.9	378	28.6	17.7	7.71	0.028	0.012	0.040	30%
439296	11.85	2.14	16.3	3.91	14.45	2.72	22.6	3.62	89.1	1060	51.9	44.8	13.25	0.031	0.020	0.052	39%
439297	13.65	2.99	26.8	7.61	31.2	6.75	59.7	10.1	142	1440	59	450	148	0.036	0.036	0.072	50%
439298	129	29	220	50.5	160.5	24.5	161	21.4	1250	784	94.1	>1000	1330	0.240	0.251	0.491	51%
439299	188.5	40.5	309	71.9	232	34.5	218	27.9	1655	892	175	>1000	3940	0.338	0.341	0.679	50%
439300	153.5	37.6	301	70.1	222	32.6	202	25.9	1625	778	114.5	>1000	3880	0.204	0.328	0.532	62%
439301	5.09	1.02	6.92	1.58	4.89	0.73	4.7	0.65	43.3	79	7	64.7	27.7	0.010	0.009	0.018	47%
439302	162.5	39.4	315	72.8	226	31.8	185.5	23.5	1955	574	81.7	>1000	5830	0.203	0.371	0.574	65%
439303	204	44.4	333	76.4	239	34.8	212	27.1	1930	989	256	>1000	4080	0.364	0.381	0.745	51%
439304	14.65	2.51	17.15	3.89	13.85	2.41	19.9	3.18	114.5	1100	47.4	28	19.65	0.029	0.024	0.052	45%
439305	13.9	2.07	14.5	3.64	15.05	3.12	27.5	4.5	79.6	1120	132.5	36.1	39.3	0.051	0.020	0.071	28%
439306	23.6	4.24	33.6	8.24	33.3	6.75	63.1	10.5	168	2700	125.5	119.5	49.7	0.065	0.043	0.107	40%
439307	6.26	1.01	6.31	1.37	4.36	0.64	4.7	0.72	38.5	188	5.9	8.37	3.18	0.015	0.008	0.023	34%
439308	72.3	15.4	120	29.7	101.5	16	104.5	13.25	843	3290	133	231	42.6	0.174	0.162	0.336	48%

439309	112	24.3	174	38.6	128	19.8	125.5	15.85	997	4570	371	429	45.1	0.188	0.201	0.389	52%
439310	10.5	1.7	10.85	2.2	6.67	0.95	6.49	0.91	59.9	303	27.3	18.45	3.42	0.025	0.012	0.037	33%
439311	15.65	2.64	17.15	3.51	10.4	1.44	8.82	1.18	98.6	266	27	18.5	5.54	0.032	0.020	0.052	38%
439312	8.91	1.51	9.65	1.96	5.94	0.82	5.6	0.78	56.3	195	14.5	10.3	4.32	0.019	0.011	0.030	37%
439313	72.6	10.5	55.9	9.89	25.7	3.17	17.95	2.05	275	473	258	72.2	46.7	0.229	0.058	0.288	20%
439314	78.3	22.6	198	48.3	166.5	27.2	188.5	26.5	1220	2040	183.5	>1000	1100	0.132	0.242	0.374	65%
439315	31.4	8.29	76	21	84.9	17.7	155.5	26	472	6860	277	145.5	210	0.092	0.108	0.200	54%
439751	186	50.4	410	91	298	43.5	268	33.2	2350	971	167	>1000	4880	0.277	0.459	0.736	62%
439752	98.7	27.4	223	48.7	157	22.8	142	17.7	1110	535	170	>1000	>10000	0.157	0.227	0.384	59%
439753	95	27.4	238	54.5	191	32.8	244	35.3	1080	3120	127.5	>1000	>10000	0.155	0.243	0.399	61%
439754	39.7	14.95	153.5	39.6	163	33.6	295	46.2	694	5360	115.5	>1000	3920	0.047	0.178	0.225	79%
439755	33	11.7	118.5	31.2	127	24.8	207	31.4	540	3540	167	>1000	2550	0.055	0.136	0.190	71%
439756	107	31.3	267	59.9	204	32.6	224	29.8	1215	1740	163.5	>1000	5710	0.177	0.265	0.442	60%
439757	35.7	11.35	104	25.3	93.4	15.85	117.5	16.65	508	1290	130.5	>1000	1960	0.064	0.113	0.177	64%
439758	124	40.8	361	83.7	272	38.6	232	27.8	2030	814	131	>1000	1250	0.186	0.394	0.580	68%
439759	98.7	33.4	310	71.6	261	45.4	344	49.4	1370	3650	221	>1000	>10000	0.136	0.314	0.450	70%
439760	67.3	27.1	273	68.9	261	47.5	372	54.5	1520	5730	190	>1000	1390	0.046	0.328	0.374	88%
439761	3.84	0.66	4.07	0.82	2.85	0.41	2.96	0.41	22.9	93	4.4	9.18	10.2	0.008	0.005	0.013	37%
439762	417.6	137.6	1259	322.2	1077	173.3	1078	142.2	7852	1870	140.6	5112	5813	0.146	1.527	1.673	91%
439763	112	42.3	394	93	324	51	340	45.2	2160	1570	96.3	>1000	1915	0.070	0.436	0.507	86%
439764	162.5	60.4	560	131	453	70.2	446	57.4	3240	1160	130.5	>1000	4920	0.163	0.636	0.798	80%
439765	346.8	101.9	855.7	205.1	631.8	94.69	556.7	69.75	4698	480	105.2	>10000.0	>10000.0	0.360	0.927	1.287	72%
439766	423.8	124.3	1062	250.3	781	119.5	704.4	86.01	5467	407	264.5	>10000.0	>10000.0	0.500	1.104	1.604	69%
439767	362.5	112.8	1012	252.7	827.6	130.7	808.9	105.9	6168	1570	81.2	2976	5342	0.241	1.199	1.440	83%
439768	33.6	5.88	41	9.9	42.4	8.09	58.9	10.65	228	1525	222	35.4	60.8	0.098	0.054	0.151	35%
439769	33.9	6.04	41.6	9.6	38.6	6.94	48.9	8.61	223	895	177	27.8	40.8	0.088	0.051	0.139	37%
439770	52.5	11.65	84.6	19.1	68.6	10.4	60.8	9.56	584	596	198	26.4	55.4	0.106	0.111	0.217	51%
439771	56.9	13.25	102	23.4	83.1	11.85	62.1	8.99	746	221	185	21.3	34.9	0.106	0.137	0.243	56%
439772	19.4	3.04	18.15	3.94	15.7	2.73	18.9	3.39	100.5	501	113	22.2	28	0.066	0.023	0.089	26%
439773	33.7	7.95	59.9	13.55	46.5	6.73	38.5	6.11	448	733	106	27.5	31.1	0.060	0.082	0.142	58%
439774	31.9	6.7	47.1	10.5	38.2	5.87	36	5.82	331	965	95.9	24.7	31.9	0.063	0.063	0.126	50%
439775	35.6	6.72	49.9	10.9	35.4	5.14	30.6	4.15	268	1280	88.5	26.1	22.3	0.066	0.055	0.121	45%
439776	39.2	7.24	51.9	11.25	35.7	5.13	30.7	4.35	295	1470	94.2	49	22.2	0.074	0.059	0.134	44%
439777	31.4	5.76	40.5	8.78	29.3	4.7	31.6	4.81	256	1895	84	40.8	16.45	0.056	0.051	0.107	48%
439778	29.6	5.94	43.6	9.56	30.9	4.75	29.1	4.19	259	1165	85.9	38.8	15.2	0.050	0.051	0.101	51%
439779	30.5	5.9	44.5	10.05	33.6	5.08	31.9	4.64	266	1915	89	48.2	19.05	0.051	0.053	0.104	51%
439780	14.7	2.86	21.5	4.85	15.6	2.36	15.15	2.34	142.5	741	33.8	18.8	7.99	0.022	0.027	0.049	56%
439781	14.75	2.7	19.85	4.42	14.45	2.16	14.2	2.29	131	783	38.6	16.6	6.7	0.023	0.025	0.049	52%
439782	46.5	7.36	44.4	10.05	35.4	6.46	48.9	8.15	253	1650	92.5	67.1	26.1	0.159	0.056	0.216	26%
439783	21.6	3.05	18	4.16	16.65	3.38	29.7	5.51	130.5	781	53.7	32.9	18.1	0.095	0.029	0.123	23%
439784	13.6	2.13	14.7	3.89	15.75	3.37	29.8	5.38	102.5	1000	56.4	28.3	23.1	0.059	0.023	0.083	28%
439785	24.1	7.66	66.5	16.6	57	9.63	66.5	10.35	417	806	117	329	465	0.032	0.083	0.115	72%
439786	145.5	49.6	418	101.5	323	48.4	287	39.5	2660	357	109	>1000	6730	0.152	0.501	0.653	77%
439787	102.5	29.2	235	56.5	180.5	27.4	164	22.7	1505	502	884	>1000	4050	0.230	0.286	0.516	55%
439788	99.44	30.27	272	68.23	214.6	33.13	201.4	26.24	1773	348	119.2	956.4	2150	0.072	0.334	0.406	82%
439789	34.86	11.28	104.5	27.41	96.66	17.52	128.4	19.71	642.2	1595	188.5	478.5	1025	0.041	0.132	0.173	76%
439790	10.55	2.85	26.2	7.37	29.9	6.23	52.9	8.86	157.5	1270	206	68.9	164	0.035	0.037	0.072	51%

439791	10.65	4.29	43.1	12.05	47.4	9.83	79.9	12.8	234	1270	374	193.5	467	0.015	0.055	0.070	79%
439792	15.9	6.04	57.2	15.15	56.7	10.65	81	12.3	341	973	641	232	728	0.026	0.073	0.098	74%
439793	85.2	32.3	286	71.2	229	33.4	198	26	1915	759	451	160	430	0.029	0.354	0.383	93%
439794	97.4	40.1	373	95.7	319	49	303	40.3	2680	894	164	97.2	237	0.019	0.492	0.511	96%
439795	97.8	37.6	407	98.2	351	47.3	347	42.4	2670	1340	515	212	440	0.064	0.504	0.567	89%
439796	10.15	3.99	46.7	12.4	51.6	8.4	76.4	11	293	943	105	159	324	0.009	0.063	0.072	87%
439797	7.37	2.71	30.7	7.86	30.1	4.42	37	5.1	225	302	95.5	192	457	0.007	0.043	0.050	85%
439798	8.28	3.12	34.3	7.99	29.2	4.42	35.9	4.68	215	203	154.5	189.5	706	0.008	0.042	0.050	84%
439799	94.8	35.2	367	86.8	299	39.4	270	31.2	2370	229	279	227	715	0.036	0.442	0.478	92%
439800	52.9	17.95	177.5	41.4	141.5	18.6	129	14.85	1030	395	290	270	1045	0.042	0.199	0.241	83%
439801	104	34.3	337	76.5	259	33.9	231	27.2	1980	504	194.5	282	1010	0.069	0.379	0.448	85%
439802	67.1	23.4	234	54.7	188	25	177	21.7	1390	491	198	215	625	0.022	0.268	0.290	92%
439803	47.5	16.75	168.5	38.5	133	17.45	122	14.6	1005	320	175.5	172	455	0.017	0.192	0.209	92%
439804	105	31.3	299	67.3	232	29.3	195.5	22.5	1775	158	467	522	1335	0.181	0.339	0.520	65%
439805	151	53.2	546	126.5	432	54	351	39.7	3540	130	273	955	2450	0.079	0.652	0.731	89%
439806	25.34	8.01	71.84	18.05	58.6	9.49	59.32	8.25	479.4	228	188	1266	3552	0.020	0.091	0.111	82%
439807	19.99	6.77	61.42	15.32	49.15	7.93	50.03	6.92	392.3	202	181.2	1500	4414	0.010	0.075	0.085	88%
439808	250	85.04	791.3	206.3	674.6	106.8	636.6	84.45	5326	189	184.5	999.4	3045	0.016	1.002	1.018	98%
439809	110.3	35.59	322.9	81.19	256.6	39.47	232	30.44	2125	244	193.6	196.4	570	0.016	0.397	0.413	96%
439810	62	17	143	34.9	115	17.65	113	14.8	922	404	173	30.6	37.6	0.095	0.177	0.272	65%
439811	33	6.04	44.7	8.82	28.7	3.8	30.2	4.02	235	810	70.1	42.3	20.2	0.063	0.049	0.112	43%
439812	36.2	7.21	57.8	12.7	43.6	6.05	50.7	6.76	361	985	143.5	22.3	32.4	0.076	0.072	0.148	48%
439813	33.7	5.75	43.5	9.17	32.2	4.71	40.5	5.5	243	1980	94.5	24.3	27.1	0.085	0.051	0.137	38%
439814	19.8	3.85	28.1	6.07	25.3	4.69	38.6	6.22	156	1100	109.5	216	79	0.046	0.035	0.081	43%
439815	108.5	20.8	138	32	102	16.05	104	15.55	725	1130	161.5	>1000	3700	0.215	0.155	0.370	42%
439816	15.8	3.21	24.2	5.65	24.6	5.07	46.9	7.81	129	1320	109.5	57.7	38.8	0.039	0.032	0.071	45%
439817	96.2	34.6	301	67.4	254	39.8	264	34	1620	539	93.8	>1000	1960	0.051	0.332	0.383	87%
439818	240	70.7	566	134	426	61.2	364	49.4	3020	469	378	>1000	>10000	0.272	0.605	0.877	69%
439819	134.5	41.4	352	78.7	300	47.9	331	45.2	1910	2470	263	>1000	2120	0.258	0.396	0.654	61%
439820	30.5	6.25	41.3	8.09	28.9	4.55	32.5	4.62	210	2270	98.3	39.3	29	0.053	0.045	0.098	46%
439821	31.7	6.26	41.7	8.81	34	5.46	38	5.38	229	3140	68.1	32.3	22.1	0.058	0.049	0.107	46%
439822	30.2	6.84	50.1	11.15	44.3	7.51	54.8	7.91	290	3080	122	53.9	29.8	0.060	0.062	0.121	51%
439823	40	9.33	68.6	16.05	53	8.44	55.6	8.33	392	2300	124.5	28.7	29.4	0.067	0.080	0.147	54%
439824	35.4	8.79	69.1	16.25	51.2	7.83	50.7	7.68	435	1530	94.6	23.5	20.8	0.055	0.084	0.139	60%
439825	42.1	13.85	81.1	25.1	61.2	12.85	65.6	12.8	717	1840	152	40.5	40	0.070	0.128	0.197	65%
439826	28.4	7.87	44.4	13.75	36.1	7.95	43.3	8.93	340	1160	155.5	33.8	31.5	0.068	0.065	0.133	49%
439827	28.2	6.8	37.9	12.75	37.3	9.66	58.7	12.8	280	2060	156.5	55.4	35.4	0.084	0.059	0.143	41%
439828	20.8	4.88	29.3	10.65	34.7	10.55	76.7	18.95	205	3270	118	88.4	47.5	0.072	0.050	0.122	41%
439829	37.8	12.25	79.1	26.9	75.5	18.8	110.5	24.1	621	3030	202	126	105	0.094	0.123	0.218	57%
439830	263	79.2	649	160	512	72.8	424	57.3	3860	608	104	>1000	>10000	0.299	0.747	1.046	71%
439831	253	78	642	161	521	76.6	441	59.2	4060	218	147.5	>1000	8010	0.308	0.774	1.082	72%
439832	279	94.2	822	208	699	108	634	85.6	4960	377	201	>1000	4700	0.203	0.968	1.172	83%
439833	356	130.5	1000	316	1000	163	968	130	8180	657	268	786	1165	0.161	1.507	1.669	90%
439834	124.5	42.9	384	101	349	54.4	338	48.1	2670	1620	150.5	73.5	111.5	0.078	0.505	0.584	87%
439835	34.3	10.2	93.7	24.4	89.4	15.8	118	18.3	648	1740	249	52.1	89.3	0.070	0.129	0.199	65%
439836	108	42.1	395	102	357	57.9	387	52.5	2710	1330	253	>1000	1835	0.039	0.517	0.557	93%
439837	3.33	0.54	3.44	0.78	2.56	0.39	2.66	0.39	23.7	72	3.9	3.38	22.3	0.007	0.005	0.012	41%

439838	59.7	19.35	172.5	43	148	22.5	142.5	18.95	1150	505	51.5	690	1325	0.081	0.218	0.300	73%
439839	116.5	39.2	354	86.8	301	47.5	298	40.4	2390	1540	119.5	>1000	2430	0.092	0.452	0.543	83%
439840	89.3	13.6	89.4	22.3	82.6	15.1	115.5	18.35	564	2020	178	>1000	2780	0.447	0.124	0.571	22%
439841	31.9	6.67	43.5	8.26	28.6	4.23	28.8	4.07	224	1050	65.3	21.4	10.25	0.068	0.047	0.114	41%
439842	29.6	6.97	48.1	9.67	35.8	5.84	43.1	6.27	260	1500	60.9	17.7	10.75	0.052	0.055	0.107	51%
439843	32	7.28	49.5	9.54	32.3	4.72	32.1	4.59	267	954	73.7	17.1	9.66	0.057	0.054	0.111	49%
439844	29.5	6.76	46.3	9.2	32.6	5.14	37	5.39	242	1130	96.2	17.75	12.95	0.057	0.051	0.107	47%
439845	26.9	6.2	44.3	9.09	33.1	5.29	37.3	5.47	237	1440	110	31.6	18.4	0.054	0.050	0.104	48%
439846	36.2	7.92	53.8	10.75	38.8	5.99	41.5	5.81	261	1660	145	40.1	26.4	0.071	0.057	0.128	44%
439847	35.6	7.84	53.9	10.7	37.3	5.5	37.6	5.37	284	1330	153.5	36.8	24.3	0.071	0.059	0.130	45%
439848	33.9	8.12	58.2	12.2	44.9	7.13	50.3	7.03	312	1450	142.5	38.7	22.5	0.061	0.065	0.127	52%
439849	37.7	9.38	71.4	15.9	65.7	11.75	88.6	12.65	383	3290	156	65.5	34.5	0.067	0.085	0.152	56%
439850	29.8	7.56	55.8	11.25	38.4	5.41	35.7	5.02	306	1110	119	28.8	21.1	0.051	0.061	0.112	55%
439851	34.5	7.86	58.7	12.05	37	4.58	27.6	3.51	411	1620	90.7	31.8	20.8	0.064	0.074	0.138	54%
439852	35	8.01	61.1	12.8	41.5	5.5	34.9	4.59	423	1620	103.5	33.5	32.8	0.062	0.077	0.139	56%
439853	41.2	9.48	72	14.75	45.8	5.74	35.7	4.57	482	1780	82.7	38.2	23.9	0.064	0.088	0.152	58%
439854	47.4	10.8	80.5	16.9	52.3	6.56	41.6	5.27	595	1740	110	40.9	32.7	0.077	0.106	0.183	58%
439855	45.9	10.35	78.9	16.65	54.4	7.33	48.7	6.17	539	1930	118.5	43.1	31.5	0.078	0.100	0.178	56%
439856	41.4	8.94	68	14.15	45.7	5.99	39.5	5.04	460	1780	131.5	40.6	33	0.075	0.085	0.160	53%
439857	37.6	8.08	63.3	13.55	45.7	6.51	46.8	6.29	443	1950	103.5	44	30.3	0.074	0.083	0.157	53%
439858	32.3	8.13	63	15.65	50.3	7.78	52.9	7.83	457	1440	124	49.8	50.2	0.056	0.086	0.141	61%
439859	31.2	7.18	54.6	12.6	40.8	6.24	43.4	6.76	384	1360	97.9	30.2	30	0.052	0.072	0.124	58%
439860	23.7	4.05	28.6	7.31	27.8	5.56	47.4	8.25	174.5	1630	128	41.3	43.4	0.073	0.040	0.113	35%
439861	18.75	3.17	22.2	5.13	22.3	4.49	40.1	6.96	117	1210	131.5	32.8	33.5	0.069	0.029	0.098	30%
439862	7.88	2.43	23.1	5.64	21.3	3.31	24.7	3.6	188	259	60.7	102.5	143.5	0.007	0.035	0.042	82%
439863	40.2	12.6	118.5	27.6	98.8	14.55	99.7	12.9	902	402	143	531	908	0.040	0.164	0.204	80%
439864	8.95	1.78	15.15	3.79	16.05	3.06	27.8	4.72	105	706	115	52.4	100.5	0.031	0.023	0.054	42%
439865	13	2.46	20.5	4.87	20.2	3.79	34.6	5.77	139	819	132	108.5	210	0.043	0.030	0.073	41%
439866	37.1	8.95	78.1	18	65.3	10.4	78.8	11.6	533	901	233	677	1400	0.094	0.103	0.197	52%
439867	14.7	2.63	20.9	5.06	21.2	4.02	36.6	6.09	144	840	155.5	103.5	230	0.048	0.031	0.079	39%
439868	34.3	8.34	73.4	17.3	64.8	10.4	82.5	12.05	543	1300	98.2	47.7	65.9	0.063	0.104	0.167	62%
439869	28.8	5.06	41.6	10.35	44.4	8.44	76.5	12.15	263	2780	249	62.5	104	0.085	0.060	0.145	41%
439870	27.5	3.9	26.3	6.16	25.3	4.77	46.7	8.24	160.5	1790	158.5	50.7	71.7	0.087	0.038	0.124	30%
439871	43.7	6.8	48.6	11	43.6	7.65	66.8	10.6	316	1540	280	83.4	136	0.156	0.068	0.224	30%
439872	19.35	3.19	22.8	5.06	19.4	3.28	27.9	4.5	156.5	737	71.3	30.7	25.5	0.060	0.032	0.092	35%
439873	37.8	8.17	57.7	13.1	43.2	6.98	48	6.78	352	1630	45.3	23.3	20.2	0.064	0.071	0.134	52%
439874	32.1	6.73	46.6	10.3	32.6	4.97	32.5	4.5	301	886	48.3	17.75	12.15	0.057	0.058	0.115	51%
439875	25	5.6	39.6	8.98	29.2	4.68	33.2	5.06	277	798	48.2	14.6	9.49	0.039	0.053	0.092	57%
439876	31.5	6.71	45.4	10.35	33.5	5.36	37.6	5.5	276	931	64.9	20.1	10.95	0.054	0.056	0.109	51%
439877	33.6	7.51	53.6	12.25	41.7	6.88	49.8	7.25	331	1360	66.6	22.7	12.85	0.054	0.067	0.120	55%
439878	30.1	6.42	43.9	9.44	28.8	4	25.3	3.7	267	906	82	31.1	14.6	0.049	0.052	0.100	52%
439879	22.4	4.91	33.9	7.54	23.3	3.36	21.5	3.07	210	708	61.5	25.1	10.25	0.038	0.041	0.078	52%
439880	33.7	7.1	53	11.1	37.4	5.33	35.2	4.78	412	1350	87.6	43.3	22.4	0.056	0.074	0.131	57%
439881	38.6	7.78	55.2	11.2	37.1	5.15	34.5	4.57	383	1620	104	38.2	21.5	0.067	0.071	0.138	52%
439882	45.3	9.64	69.4	13.85	43.4	5.67	37.3	4.85	514	1070	113	37	22.3	0.070	0.092	0.162	57%
439883	53.3	11.2	84	17.65	61.3	9.17	65.5	9.04	565	2030	140	70.5	31.2	0.086	0.108	0.194	56%
439884	47.4	10.45	79.6	16.7	52.3	6.46	39.1	4.89	613	582	109	37.7	21.7	0.073	0.108	0.181	60%
439885	55.4	13.3	104.5	22.1	71.7	9.49	60.4	7.42	763	1080	82.6	42.1	21.4	0.067	0.137	0.204	67%
439886	108	28.6	236	50.2	160.5	20.2	116	13.2	1870	1370	71.6	49	20	0.078	0.323	0.400	81%

439887	23.2	4.57	33.8	7.21	26.2	3.9	27.9	3.94	251	1060	56.4	29.5	14.2	0.044	0.047	0.092	51%
439888	26	5.4	41.3	9.03	31.7	4.63	32.3	4.41	309	1250	73.9	29.2	15.6	0.048	0.057	0.105	54%
439889	29	5.16	37.6	8.02	26.9	3.86	26.5	3.73	255	1360	87.1	33.8	24.4	0.066	0.049	0.115	42%
439890	36.4	7.34	50	11.15	33.7	4.6	28.7	4.01	328	2480	91.7	31.6	26.5	0.064	0.062	0.126	49%
439891	35.8	7.95	55	10.85	36.9	4.97	30.2	4.06	337	2240	110.5	28.7	27.7	0.071	0.065	0.136	48%
439892	14.75	3.15	22.6	5.1	15.8	2.11	13.05	1.75	155	511	41.4	8.13	9.42	0.023	0.029	0.052	55%
439893	36.8	7.92	55.9	12.5	37.5	5.09	32.7	4.56	352	1520	97.5	22.5	19.8	0.064	0.067	0.132	51%
439894	35	7.52	53.5	12	37.3	5.68	40.5	6.26	343	1540	183	27.7	32.4	0.064	0.067	0.130	51%
439895	35.7	7.63	55.5	12.6	40.3	6.32	48.2	7.68	365	1730	74.8	32.8	25.1	0.061	0.071	0.133	54%
439896	36.7	6.08	39.6	9.22	33.4	6.08	51.8	8.61	248	2120	317	50.2	67.9	0.093	0.054	0.147	37%
439897	40.2	7.65	55.1	13.4	47.3	8.2	63.3	9.93	340	1370	203	45.5	49.2	0.090	0.072	0.162	44%
439898	30.8	4.51	30.5	7.82	31.1	6.31	56	9.75	179.5	1610	192	50.2	52.7	0.093	0.043	0.136	32%
439899	17.35	3.03	23.6	6.59	27.6	5.97	55.1	9.86	135.5	1510	191	56.8	92	0.067	0.034	0.101	34%
439900	37.1	10.15	89.2	22.8	84.7	15.25	116	17.75	508	1310	259	316	1050	0.086	0.110	0.196	56%
439901	22.3	6.11	49.5	10.35	33.6	4.51	28.5	3.53	335	1620	97.1	48.7	19.3	0.022	0.061	0.083	74%
439902	27.8	7.14	56.9	12.35	43.1	6.31	42.7	5.76	406	4610	105.5	72.7	24.3	0.029	0.075	0.104	72%
439903	23.2	5.56	45	9.79	33.7	5.12	34.9	4.6	317	1360	64.2	49.2	10.75	0.028	0.059	0.087	68%
439904	9.95	2.99	30.4	8.15	35.9	7.37	67.7	10.7	176	1520	75.8	202	52.1	0.014	0.042	0.056	75%
439905	14.6	3.39	29.7	7.06	28.3	5.22	46.2	7.17	177	1700	159	679	125.5	0.030	0.039	0.069	56%
439906	24	5.26	41.4	9.24	31.1	4.32	28.3	3.77	275	2390	63.6	29.9	20.3	0.040	0.052	0.092	56%
439907	27.8	5.65	43.5	10.15	39.6	6.56	48.7	6.65	309	4080	67.1	25.3	18.3	0.055	0.061	0.116	52%
439908	22.4	4.68	37.8	9.01	35.1	5.8	43.3	6.12	275	3630	50.9	16.5	12.4	0.039	0.054	0.093	58%
439909	11.05	2.81	21.9	5.03	20.7	3.61	26.1	3.84	128	1330	43.6	8.98	6.23	0.019	0.027	0.046	60%
439910	11.55	3.01	24.2	5.5	22.5	3.91	28.6	4.34	141	1700	55.5	10.05	7.63	0.015	0.030	0.045	67%
439911	3.74	0.81	5.68	1.23	4.87	0.88	7.36	1.31	31.4	393	21.8	5.04	2.47	0.007	0.007	0.014	48%
439912	153	29	174	31.7	105	14.9	94.4	12.25	850	4720	594	130.5	74.4	0.332	0.180	0.512	35%
439913	51.3	14.35	76.7	22.1	51.1	9.64	44.4	8.17	561	3320	161.5	86.6	27.1	0.108	0.104	0.211	49%
439914	28.5	5.51	36.9	7.52	28	4.5	33.1	4.85	201	775	376	228	266	0.078	0.043	0.121	36%
439915	1000	418	1000	835	1000	411	1000	330	10000	2280	483	1000	9510	1.515	1.971	3.485	57%
439916	15.7	4.47	38.5	9.02	36.8	6.37	46.7	6.86	242	615	66.4	489	515	0.036	0.050	0.086	58%
439917	30.14	7.51	63.68	15.64	51.35	8.77	60.63	8.81	385.9	906	164.6	925.6	889.1	0.077	0.078	0.154	50%
439918	124.5	30.6	229	54.1	175	26.1	164.5	23.4	1380	2010	254	>1000	9940	0.256	0.271	0.527	51%
439919	42.6	10.05	55.1	19.3	62.7	18.8	133	30.9	350	9570	519	290	214	0.147	0.088	0.234	37%
439951	4.45	0.68	4.25	0.97	3.09	0.48	3.19	0.48	28.1	104	4.5	8.15	14.2	0.012	0.006	0.018	32%
439952	49.19	15.71	142.9	35.94	118.1	19.81	129.4	18.9	899.9	1150	222.7	1253	2892	0.029	0.175	0.204	86%
439953	33.5	11.8	104	26.2	88.3	14.3	95.9	13.75	690	746	115.5	640	1575	0.029	0.132	0.162	82%
439954	14.4	5.55	51.7	13.6	49.1	8.82	65.2	10	342	734	93.5	273	758	0.011	0.069	0.079	86%
439955	30.3	12.05	113.5	29.6	103	17.15	115.5	16.65	795	934	201	364	991	0.016	0.151	0.168	90%
439956	330.4	114.6	1085	280.1	903.2	138.6	804.5	103.1	7934	538	481.7	347	896	0.042	1.439	1.481	97%
439957	87.5	36	337	85.6	282	42.9	259	33.4	2380	355	175	269	766	0.019	0.436	0.455	96%
439958	25.3	3.83	25.1	6.32	24.7	5	44.5	7.79	146	1310	427	47.2	123.5	0.118	0.035	0.153	23%
439959	45.9	13.25	113	28.9	101	17.25	124	18.95	754	2200	226	49.8	104	0.089	0.149	0.238	63%
439960	17.95	2.87	20.4	5.39	22.7	4.75	43.9	8.42	117	1280	159.5	30.2	57.1	0.054	0.030	0.083	35%
439961	36.2	5.47	34	7.93	29.6	5.87	52.1	9.01	170	1910	164.5	40.8	62.9	0.089	0.043	0.131	32%
439962	33.6	5.36	34.2	8.12	30.5	5.94	50.3	8.26	171	1950	103.5	39.8	44.4	0.086	0.042	0.128	33%
439963	34.9	7.15	55.5	14.3	54	10.2	83	13.35	307	2470	98	43.9	54.1	0.082	0.071	0.152	46%
439964	30.8	5.19	33.3	7.51	25.9	4.44	35.5	5.51	194.5	1390	67.2	25.6	26.3	0.073	0.042	0.115	37%
439965	40.5	5.97	36	8.05	27.9	5.09	41.1	6.23	191.5	1770	40.8	38.7	25.8	0.100	0.044	0.145	31%
439966	56.5	9.21	60.1	12.8	39.2	5.8	40.2	5.78	356	1960	57.6	30.2	28	0.113	0.072	0.185	39%

439967	42.1	7.31	48.8	10.75	32.9	4.75	30.5	4.17	295	1800	58.9	18.4	22	0.082	0.059	0.140	42%
439968	37.6	7.23	48.9	10.95	34.3	5.07	33.4	5.1	310	2190	97.5	24.2	35.3	0.070	0.061	0.131	46%
439969	48.6	9.11	61.2	13.1	39.2	5.36	32.5	4.8	367	1940	50.8	20.1	13.5	0.099	0.072	0.170	42%
439970	24.1	5.11	35.6	7.97	25.4	4	27.8	4.56	242	1830	68.8	16.5	24.8	0.045	0.046	0.092	51%

Sample #	Primary Analysis			Target	Working DDH / TR / OT	Sample material Core / channel chip / R-D-S	From (m)	To (m)	Length (m)	Orientation 1 - Across 2 - Along	MRMR Checked		
	Certificate	Date	Method								Y(es) N(o)	By	Date
G0627001	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-11	Core	19.96	21.09	1.13	1	Y	MP	23-May-10
G0627002	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-11	Core	21.09	21.82	0.73	1	Y	MP	23-May-10
G0627003	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-11	Core	21.82	22.21	0.39	1	Y	MP	23-May-10
G0627004	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-11	Core	22.21	22.64	0.43	1	Y	MP	23-May-10
G0627005	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-11	Core	22.64	24.07	1.43	1	Y	MP	23-May-10
G0627006	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-11	Core	24.07	25.29	1.22	1	Y	MP	23-May-10
G0627007	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-11	Core	25.29	26.62	1.33	1	Y	MP	23-May-10
G0627008	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-11	Core	26.62	27.96	1.34	1	Y	MP	23-May-10
G0627009	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-11	Core	27.96	29.70	1.74	1	Y	MP	23-May-10
G0627010	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-11	Core	29.70	30.80	1.10	1	Y	MP	23-May-10
G0627011	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-11	Core	30.80	32.38	1.58	1	Y	MP	23-May-10
G0627022	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-10	Core	34.54	35.92	1.38	1	Y	MP	23-May-10
G0627023	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-10	Core	35.92	36.27	0.35	1	Y	MP	23-May-10
G0627024	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-10	Core	36.27	37.89	1.62	1	Y	MP	23-May-10
G0627025	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-10	Core	37.89	38.42	0.53	1	Y	MP	23-May-10
G0627026	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-10	Core	38.42	39.40	0.98	1	Y	MP	23-May-10
G0627027	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-10	Core	39.40	40.46	1.06	1	Y	MP	23-May-10
G0627028	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-10	Core	40.46	41.92	1.46	1	Y	MP	23-May-10
G0627029	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-10	Core	41.92	42.37	0.45	1	Y	MP	23-May-10
G0627030	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-10	Core	42.37	42.98	0.61	1	Y	MP	23-May-10
G0627031	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-10	Core	42.98	44.50	1.52	1	Y	MP	23-May-10
G0627032	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-10	Core	44.50	46.05	1.55	1	Y	MP	23-May-10
G0627033	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-10	Core	46.05	46.94	0.89	1	Y	MP	23-May-10
G0627034	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-10	Core	46.94	47.78	0.84	1	Y	MP	23-May-10
G0627035	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-10	Core	47.78	48.16	0.38	1	Y	MP	23-May-10
G0627036	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-10	Core	48.16	49.38	1.22	1	Y	MP	23-May-10
G0627037	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-10	Core	49.38	49.68	0.30	1	Y	MP	23-May-10
G0627038	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-10	Core	49.68	50.44	0.76	1	Y	MP	23-May-10
G0627040	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-14	Core	8.20	9.31	1.11	1	Y	MP	23-May-10
G0627041	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-14	Core	9.31	10.72	1.41	1	Y	MP	23-May-10
G0627042	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-14	Core	10.72	11.88	1.16	1	Y	MP	23-May-10
G0627043	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-14	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627044	A08-3510	14-Oct-2008	LMF-ICP-MS	I&L	LM08-14	STD - 2008	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627045	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-12	Core	41.98	43.12	1.14	1	Y	MP	23-May-10
G0627046	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-12	Core	43.12	44.50	1.38	1	Y	MP	23-May-10
G0627047	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-12	Core	44.50	45.92	1.42	1	Y	MP	23-May-10
G0627048	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-12	Core	44.50	45.92	1.42	1	Y	MP	23-May-10
G0627049	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-12	Core	45.92	47.28	1.36	1	Y	MP	23-May-10
G0627050	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-12	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10

G0627052	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	28.65	29.65	1.00	1	Y	MP	23-May-10
G0627053	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	29.65	30.18	0.53	1	Y	MP	23-May-10
G0627054	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627055	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	30.18	31.55	1.37	1	Y	MP	23-May-10
G0627056	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	31.55	32.26	0.71	1	Y	MP	23-May-10
G0627057	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	32.26	33.07	0.81	1	Y	MP	23-May-10
G0627058	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Dupe	33.07	33.53	0.46	1	Y	MP	23-May-10
G0627059	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	33.07	33.53	0.46	1	Y	MP	23-May-10
G0627060	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	33.53	35.05	1.52	1	Y	MP	23-May-10
G0627061	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	35.05	35.90	0.85	1	Y	MP	23-May-10
G0627062	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	35.90	37.14	1.24	1	Y	MP	23-May-10
G0627063	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	37.14	38.64	1.50	1	Y	MP	23-May-10
G0627064	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	38.64	39.62	0.98	1	Y	MP	23-May-10
G0627065	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	39.62	39.93	0.31	1	Y	MP	23-May-10
G0627066	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	39.93	40.23	0.30	1	Y	MP	23-May-10
G0627067	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627068	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	40.23	40.39	0.16	1	Y	MP	23-May-10
G0627069	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	40.39	41.60	1.21	1	Y	MP	23-May-10
G0627070	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Dupe	40.39	41.60	1.21	1	Y	MP	23-May-10
G0627071	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	41.60	41.76	0.16	1	Y	MP	23-May-10
G0627072	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	41.76	42.67	0.91	1	Y	MP	23-May-10
G0627073	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	42.67	43.89	1.22	1	Y	MP	23-May-10
G0627074	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	43.89	44.20	0.31	1	Y	MP	23-May-10
G0627075	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	44.20	45.72	1.52	1	Y	MP	23-May-10
G0627076	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-13	Core	45.72	46.02	0.30	1	Y	MP	23-May-10
G0627077	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-15	Core	24.08	25.44	1.36	1	Y	MP	23-May-10
G0627078	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-15	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627079	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-15	Core	25.44	26.99	1.55	1	Y	MP	23-May-10
G0627080	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-15	Core	26.99	28.44	1.45	1	Y	MP	23-May-10
G0627081	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-15	Core	28.44	29.57	1.13	1	Y	MP	23-May-10
G0627082	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-15	Dupe	28.44	29.57	1.13	1	Y	MP	23-May-10
G0627083	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-15	Core	29.57	30.91	1.34	1	Y	MP	23-May-10
G0627084	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-16	Core	23.52	24.66	1.14	1	Y	MP	23-May-10
G0627085	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-16	Core	24.66	25.35	0.69	1	Y	MP	23-May-10
G0627086	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-16	Dupe	24.66	25.35	0.69	1	Y	MP	23-May-10
G0627087	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-16	Core	25.35	27.09	1.74	1	Y	MP	23-May-10
G0627088	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-16	Core	27.09	27.85	0.76	1	Y	MP	23-May-10
G0627089	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-16	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627090	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-16	STD - 2008	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627091	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-17	Core	53.09	54.23	1.14	1	Y	MP	23-May-10
G0627092	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-18	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627093	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-17	Core	54.23	55.39	1.16	1	Y	MP	23-May-10
G0627094	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-17	Core	77.20	78.80	1.60	1	Y	MP	23-May-10
G0627095	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-17	Core	78.80	79.39	0.59	1	Y	MP	23-May-10
G0627096	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-17	STD - 2008	0.00	0.00	0.00	1	Y	MP	23-May-10

G0627097	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-17	Dupe	78.80	79.39	0.59	1	Y	MP	23-May-10
G0627098	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-17	Core	79.39	81.37	1.98	1	Y	MP	23-May-10
G0627101	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-18	STD - 2008	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627102	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-19	Core	35.20	36.00	0.80	1	Y	MP	23-May-10
G0627103	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-19	Core	36.00	36.27	0.27	1	Y	MP	23-May-10
G0627104	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-19	Dupe	36.00	36.27	0.27	1	Y	MP	23-May-10
G0627105	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-19	Core	37.10	37.49	0.39	1	Y	MP	23-May-10
G0627106	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-19	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627107	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-19	STD - 2008	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627108	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-19	Core	36.27	37.10	0.83	1	Y	MP	23-May-10
G0627109	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-19	Core	49.02	49.38	0.36	1	Y	MP	23-May-10
G0627110	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-19	Core	49.38	49.54	0.16	1	Y	MP	23-May-10
G0627111	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-19	Core	49.54	49.68	0.14	1	Y	MP	23-May-10
G0627112	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-18	Core	80.16	81.68	1.52	1	Y	MP	23-May-10
G0627115	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-18	Core	81.68	82.30	0.62	1	Y	MP	23-May-10
G0627116	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-18	STD - 2008	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627117	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-18	Core	82.30	83.11	0.81	1	Y	MP	23-May-10
G0627118	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-18	Core	83.11	83.82	0.71	1	Y	MP	23-May-10
G0627119	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-18	Core	83.82	84.56	0.74	1	Y	MP	23-May-10
G0627120	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-18	Core	84.56	85.35	0.79	1	Y	MP	23-May-10
G0627121	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-18	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627122	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-18	Core	85.35	86.38	1.03	1	Y	MP	23-May-10
G0627123	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-18	Core	86.38	87.68	1.30	1	Y	MP	23-May-10
G0627124	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-18	Core	87.68	88.95	1.27	1	Y	MP	23-May-10
G0627125	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-18	Core	88.95	89.92	0.97	1	Y	MP	23-May-10
G0627126	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-18	Dupe	88.95	89.92	0.97	1	Y	MP	23-May-10
G0627127	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-18	Core	89.92	91.44	1.52	1	Y	MP	23-May-10
G0627128	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-18	Core	91.44	92.58	1.14	1	Y	MP	23-May-10
G0627129	A08-4021	15-Aug-2008	LMF-ICPMS-DNC	I&L	LM08-18	Core	92.58	92.97	0.39	1	Y	MP	23-May-10
G0627130	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-20	Core	33.68	34.44	0.76	1	Y	MP	23-May-10
G0627131	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-20	Core	34.44	35.37	0.93	1	Y	MP	23-May-10
G0627132	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-20	Core	35.37	36.71	1.34	1	Y	MP	23-May-10
G0627133	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-20	Core	36.71	37.71	1.00	1	Y	MP	23-May-10
G0627134	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-20	Core	37.71	38.80	1.09	1	Y	MP	23-May-10
G0627135	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-20	Dupe	37.71	38.80	1.09	1	Y	MP	23-May-10
G0627136	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-20	Core	38.80	39.63	0.83	1	Y	MP	23-May-10
G0627137	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-20	Core	39.63	40.26	0.63	1	Y	MP	23-May-10
G0627138	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-20	Core	40.26	41.26	1.00	1	Y	MP	23-May-10
G0627139	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-20	Core	41.26	42.65	1.39	1	Y	MP	23-May-10
G0627140	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-20	Core	42.65	43.37	0.72	1	Y	MP	23-May-10
G0627141	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-20	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627142	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-20	STD - 2008	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627143	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-21	Core	13.72	14.49	0.77	1	Y	MP	23-May-10
G0627144	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-21	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627145	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-21	Core	14.49	15.24	0.75	1	Y	MP	23-May-10

G0627146	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-21	Core	15.24	15.94	0.70	1	Y	MP	23-May-10
G0627147	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-21	Dupe	15.24	15.94	0.70	1	Y	MP	23-May-10
G0627148	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-21	Core	15.94	17.37	1.43	1	Y	MP	23-May-10
G0627255	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-22	Core	27.38	27.66	0.28	1	Y	MP	23-May-10
G0627256	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-22	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627257	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-22	Core	27.66	27.76	0.10	1	Y	MP	23-May-10
G0627258	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-22	Core	27.76	27.89	0.13	1	Y	MP	23-May-10
G0627259	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-22	Core	50.65	50.95	0.30	1	Y	MP	23-May-10
G0627260	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-22	Core	50.95	52.02	1.07	1	Y	MP	23-May-10
G0627261	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-22	Dupe	50.95	52.02	1.07	1	Y	MP	23-May-10
G0627262	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-22	Core	52.02	52.43	0.41	1	Y	MP	23-May-10
G0627263	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-22	STD - 2008	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627264	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	Core	18.29	19.02	0.73	1	Y	MP	23-May-10
G0627265	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	STD - 2008	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627266	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	Core	19.02	19.66	0.64	1	Y	MP	23-May-10
G0627267	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	Core	19.66	20.12	0.46	1	Y	MP	23-May-10
G0627268	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	Core	20.12	20.61	0.49	1	Y	MP	23-May-10
G0627269	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627270	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	Core	20.61	21.17	0.56	1	Y	MP	23-May-10
G0627271	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	Core	21.17	22.10	0.93	1	Y	MP	23-May-10
G0627272	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	Dupe	21.17	22.10	0.93	1	Y	MP	23-May-10
G0627273	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	Core	22.10	22.77	0.67	1	Y	MP	23-May-10
G0627274	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	Core	22.77	23.62	0.85	1	Y	MP	23-May-10
G0627275	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	Core	31.17	31.66	0.49	1	Y	MP	23-May-10
G0627276	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	Core	31.66	32.66	1.00	1	Y	MP	23-May-10
G0627277	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627278	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	Core	32.66	33.68	1.02	1	Y	MP	23-May-10
G0627279	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	Core	33.68	34.40	0.72	1	Y	MP	23-May-10
G0627280	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	Dupe	33.68	34.40	0.72	1	Y	MP	23-May-10
G0627281	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	Core	34.40	35.20	0.80	1	Y	MP	23-May-10
G0627282	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	Core	35.20	35.97	0.77	1	Y	MP	23-May-10
G0627283	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-23	STD - 2008	0.00	0.00	0.00	0	N	MP	31-Mar-11
G0627284	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-25	Core	30.79	31.45	0.66	1	Y	MP	23-May-10
G0627285	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-25	STD - 2008	0.00	0.00	0.00	0	N	MP	31-Mar-11
G0627286	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-25	Core	31.45	31.70	0.25	1	Y	MP	23-May-10
G0627287	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-25	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627288	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-25	Core	31.70	32.92	1.22	1	Y	MP	23-May-10
G0627289	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-25	Core	32.92	33.53	0.61	1	Y	MP	23-May-10
G0627290	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-25	Dupe	32.92	33.53	0.61	1	Y	MP	23-May-10
G0627291	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-25	Core	33.53	35.05	1.52	1	Y	MP	23-May-10
G0627292	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-25	Core	35.05	36.58	1.53	1	Y	MP	23-May-10
G0627293	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-25	Core	36.58	37.19	0.61	1	Y	MP	23-May-10
G0627294	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-25	Core	37.19	38.41	1.22	1	Y	MP	23-May-10
G0627295	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-25	Core	38.41	38.49	0.08	1	Y	MP	23-May-10
G0627296	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-25	Core	38.49	39.01	0.52	1	Y	MP	23-May-10

G0627297	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-25	Core	39.01	39.17	0.16	1	Y	MP	23-May-10
G0627305	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-31	Core	13.71	15.21	1.50	1	Y	MP	23-May-10
G0627348	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-31	Core	15.21	16.70	1.49	1	Y	MP	23-May-10
G0627349	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-31	Dupe	15.21	16.70	1.49	1	Y	MP	23-May-10
G0627350	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-31	Core	16.70	18.19	1.49	1	Y	MP	23-May-10
G0627351	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-24	Core	8.93	9.04	0.11	1	Y	MP	23-May-10
G0627352	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-24	Core	9.04	10.52	1.48	1	Y	MP	23-May-10
G0627353	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-24	Dupe	9.04	10.52	1.48	1	Y	MP	23-May-10
G0627354	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-24	Core	10.52	11.58	1.06	1	Y	MP	23-May-10
G0627355	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-24	STD - 2008	0.00	0.00	0.00	0	N	MP	31-Mar-11
G0627356	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-24	Core	43.28	43.81	0.53	1	Y	MP	23-May-10
G0627357	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-24	Core	43.81	43.97	0.16	1	Y	MP	23-May-10
G0627358	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-24	Core	43.97	44.20	0.23	1	Y	MP	23-May-10
G0627359	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-24	Core	60.05	60.58	0.53	1	Y	MP	23-May-10
G0627360	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-24	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627361	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-24	Core	60.58	62.00	1.42	1	Y	MP	23-May-10
G0627362	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-24	Core	62.00	63.09	1.09	1	Y	MP	23-May-10
G0627363	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-26	Core	20.42	21.34	0.92	1	Y	MP	23-May-10
G0627364	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-26	Core	21.34	21.64	0.30	1	Y	MP	23-May-10
G0627365	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-26	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627366	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-27	Core	21.48	22.40	0.92	1	Y	MP	23-May-10
G0627367	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-27	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627368	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-27	Core	22.40	23.01	0.61	1	Y	MP	23-May-10
G0627369	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-27	Dupe	22.40	23.01	0.61	1	Y	MP	23-May-10
G0627370	A08-4229	14-Oct-2008	LMF-ICPMS-DNC	I&L	LM08-27	Core	23.01	24.45	1.44	1	Y	MP	23-May-10
G0627371	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-29	Core	43.59	45.11	1.52	1	Y	MP	23-May-10
G0627372	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-29	Core	45.11	46.08	0.97	1	Y	MP	23-May-10
G0627373	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-29	Core	45.11	46.08	0.97	1	Y	MP	23-May-10
G0627374	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-29	Core	46.08	46.33	0.25	1	Y	MP	23-May-10
G0627375	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-28	Core	22.20	22.60	0.40	1	Y	MP	23-May-10
G0627376	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-28	Core	22.60	23.80	1.20	1	Y	MP	23-May-10
G0627377	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-28	Dupe	22.60	23.80	1.20	1	Y	MP	23-May-10
G0627378	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-28	Core	23.80	24.38	0.58	1	Y	MP	23-May-10
G0627379	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-30	Core	38.46	39.79	1.33	1	Y	MP	23-May-10
G0627380	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-30	Core	39.79	40.99	1.20	1	Y	MP	23-May-10
G0627381	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-30	Dupe	39.79	40.99	1.20	1	Y	MP	29-Mar-11
G0627382	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-30	Core	40.99	42.18	1.19	1	Y	MP	23-May-10
G0627383	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-30	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627384	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-30	Core	42.18	43.48	1.30	1	Y	MP	23-May-10
G0627385	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-32	Core	52.98	53.04	0.06	1	Y	MP	23-May-10
G0627386	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-32	Core	53.04	53.48	0.44	1	Y	MP	23-May-10
G0627387	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-32	Core	53.48	53.89	0.41	1	Y	MP	23-May-10
G0627388	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-32	Core	83.24	83.52	0.28	1	Y	MP	23-May-10
G0627389	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-32	Dupe	83.52	84.03	0.51	1	Y	MP	23-May-10
G0627390	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-32	Core	83.52	84.03	0.51	1	Y	MP	23-May-10

G0627391	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-32	Core	84.03	84.31	0.28	1	Y	MP	23-May-10
G0627392	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-32	Core	104.24	106.22	1.98	1	Y	MP	23-May-10
G0627393	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-32	Core	106.22	106.92	0.70	1	Y	MP	23-May-10
G0627394	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-32	Core	106.92	109.44	2.52	1	Y	MP	23-May-10
G0627395	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-32	Core	109.44	112.47	3.03	1	Y	MP	23-May-10
G0627396	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-32	Core	112.47	114.00	1.53	1	Y	MP	23-May-10
G0627397	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-32	STD - 2008	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627398	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-32	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627401	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-33	Core	25.05	26.55	1.50	1	Y	MP	23-May-10
G0627402	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-33	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627403	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-33	Core	26.55	26.82	0.27	1	Y	MP	23-May-10
G0627404	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-33	Dupe	26.55	26.82	0.27	1	Y	MP	23-May-10
G0627405	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-33	Core	26.82	28.30	1.48	1	Y	MP	23-May-10
G0627406	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-33	STD - 2008	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627407	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-34	Core	104.63	104.70	0.07	1	Y	MP	23-May-10
G0627408	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-34	Core	104.70	105.70	1.00	1	Y	MP	23-May-10
G0627409	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-34	Core	105.70	110.01	4.31	1	Y	MP	23-May-10
G0627410	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-34	Dupe	105.70	110.01	4.31	1	Y	MP	23-May-10
G0627411	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-34	Core	110.01	111.25	1.24	1	Y	MP	23-May-10
G0627412	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-34	Core	111.25	112.78	1.53	1	Y	MP	23-May-10
G0627413	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-34	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627414	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-36	Core	20.93	22.44	1.51	1	Y	MP	23-May-10
G0627415	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-36	Core	22.44	23.44	1.00	1	Y	MP	23-May-10
G0627416	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-36	Core	22.44	23.44	1.00	1	Y	MP	23-May-10
G0627417	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-36	Core	23.44	24.44	1.00	1	Y	MP	23-May-10
G0627418	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-36	Dupe	23.44	24.44	1.00	1	Y	MP	23-May-10
G0627419	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-36	Core	24.44	25.94	1.50	1	Y	MP	23-May-10
G0627420	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-36	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627421	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	39.73	41.00	1.27	1	Y	MP	23-May-10
G0627422	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	41.00	43.00	2.00	1	Y	MP	23-May-10
G0627423	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	43.00	44.79	1.79	1	Y	MP	23-May-10
G0627424	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	44.79	45.27	0.48	1	Y	MP	23-May-10
G0627425	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	45.27	45.52	0.25	1	Y	MP	23-May-10
G0627426	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	45.52	45.95	0.43	1	Y	MP	23-May-10
G0627427	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	45.95	46.15	0.20	1	Y	MP	23-May-10
G0627428	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	46.15	46.75	0.60	1	Y	MP	23-May-10
G0627429	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	46.75	47.17	0.42	1	Y	MP	23-May-10
G0627430	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627431	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	47.17	47.60	0.43	1	Y	MP	23-May-10
G0627432	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	47.60	48.77	1.17	1	Y	MP	23-May-10
G0627433	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	62.00	63.09	1.09	1	Y	MP	23-May-10
G0627434	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	63.09	64.40	1.31	1	Y	MP	20-Mar-11
G0627435	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Dupe	63.09	64.40	1.31	1	Y	MP	20-Mar-11
G0627436	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	64.40	64.84	0.44	1	Y	MP	23-May-10
G0627437	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	64.84	65.12	0.28	1	Y	MP	23-May-10

G0627438	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	65.12	65.21	0.09	1	Y	MP	23-May-10
G0627439	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	65.21	65.33	0.12	1	Y	MP	23-May-10
G0627440	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	65.33	65.84	0.51	1	Y	MP	23-May-10
G0627441	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	65.84	66.40	0.56	1	Y	MP	23-May-10
G0627442	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	97.08	98.30	1.22	1	Y	MP	23-May-10
G0627443	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Dupe	98.30	98.98	0.68	1	Y	MP	20-Mar-11
G0627444	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	98.30	98.98	0.68	1	Y	MP	20-Mar-11
G0627445	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	98.98	99.80	0.82	1	Y	MP	23-May-10
G0627446	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	99.80	101.04	1.24	1	Y	MP	23-May-10
G0627447	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	101.04	101.50	0.46	1	Y	MP	23-May-10
G0627448	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	101.50	101.80	0.30	1	Y	MP	23-May-10
G0627449	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	101.80	102.17	0.37	1	Y	MP	23-May-10
G0627450	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	102.17	103.20	1.03	1	Y	MP	23-May-10
G0627451	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	103.20	103.70	0.50	1	Y	MP	23-May-10
G0627452	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Dupe	103.20	103.70	0.50	1	Y	MP	23-May-10
G0627453	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	103.70	105.20	1.50	1	Y	MP	23-May-10
G0627454	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	105.20	105.77	0.57	1	Y	MP	23-May-10
G0627455	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	105.77	106.70	0.93	1	Y	MP	23-May-10
G0627456	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	106.70	107.30	0.60	1	Y	MP	23-May-10
G0627457	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Blank	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627458	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-35	Core	107.30	108.30	1.00	1	Y	MP	23-May-10
G0627459	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-40	Core	14.70	15.46	0.76	1	Y	MP	23-May-10
G0627460	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-40	STD - 2008	0.00	0.00	0.00	1	Y	MP	23-May-10
G0627461	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-40	Core	15.46	15.98	0.52	1	Y	MP	23-May-10
G0627462	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-40	Core	15.98	16.46	0.48	1	Y	MP	23-May-10
G0627463	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-40	Core	16.46	16.96	0.50	1	Y	MP	23-May-10
G0627464	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-40	Core	16.96	17.22	0.26	1	Y	MP	23-May-10
G0627465	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-40	Dupe	16.96	17.22	0.26	1	Y	MP	23-May-10
G0627466	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-40	Core	17.22	17.72	0.50	1	Y	MP	23-May-10
G0627467	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-40	Core	17.72	18.22	0.50	1	Y	MP	23-May-10
G0627469	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-40	Core	18.22	18.44	0.22	1	Y	MP	23-May-10
G0627470	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-40	Core	18.44	18.96	0.52	1	Y	MP	23-May-10
G0627471	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-40	Core	18.96	19.81	0.85	1	Y	MP	23-May-10
G0627472	A08-5549	10-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-40	Blank	0.00	0.00	0.00	1	NO	MP	20-Mar-11
G0627473	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-37	Core	28.95	30.30	1.35	1	Y	MP	25-May-10
G0627474	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-37	Core	30.30	30.50	0.20	1	Y	MP	25-May-10
G0627475	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-37	Core	30.50	30.94	0.44	1	Y	MP	25-May-10
G0627476	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-37	Core	36.34	37.34	1.00	1	Y	MP	25-May-10
G0627477	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-37	Core	37.34	37.84	0.50	1	Y	MP	25-May-10
G0627478	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-37	Core	37.84	38.53	0.69	1	Y	MP	25-May-10
G0627479	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-37	Dupe	37.84	38.53	0.69	1	Y	MP	25-May-10
G0627480	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-37	STD - 2008	0.00	0.00	0.00	1	Y	MP	25-May-10
G0627481	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-37	Core	38.41	38.53	0.12	1	Y	MP	25-May-10
G0627482	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-37	Core	38.53	39.93	1.40	1	Y	MP	25-May-10
G0627483	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-37	Core	40.63	41.76	1.13	1	Y	MP	25-May-10

G0627484	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-37	Core	41.76	42.13	0.37	1	Y	MP	25-May-10
G0627485	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-37	Core	42.13	42.36	0.23	1	Y	MP	25-May-10
G0627486	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-37	Core	42.36	43.28	0.92	1	Y	MP	25-May-10
G0627487	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-37	Core	43.28	43.86	0.58	1	Y	MP	25-May-10
G0627488	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-37	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
G0627489	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-38	Core	36.45	37.20	0.75	1	Y	MP	25-May-10
G0627490	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-38	Dupe	36.45	37.20	0.75	1	Y	MP	25-May-10
G0627491	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-38	Core	37.20	37.67	0.47	1	Y	MP	25-May-10
G0627492	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-38	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
G0627493	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Dotson	LM08-38	Core	37.67	38.72	1.05	1	Y	MP	25-May-10
G0627494	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-39	Core	51.82	53.34	1.52	1	Y	MP	25-May-10
G0627495	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-39	Core	53.34	53.87	0.53	1	Y	MP	25-May-10
G0627496	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-39	Core	53.87	54.26	0.39	1	Y	MP	25-May-10
G0627497	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-39	Dupe	53.87	54.26	0.39	1	Y	MP	25-May-10
G0627498	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-39	Core	54.26	55.17	0.91	1	Y	MP	25-May-10
G0627499	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-39	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
G0627500	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-39	Core	55.17	55.76	0.59	1	Y	MP	25-May-10
H025001	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-41	Core	55.78	57.28	1.50	1	Y	MP	25-May-10
H025002	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-41	Core	57.28	57.92	0.64	1	Y	MP	25-May-10
H025003	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-41	Core	57.92	58.55	0.63	1	Y	MP	25-May-10
H025004	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-41	Dupe	57.92	58.55	0.63	1	Y	MP	25-May-10
H025005	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-41	Core	58.55	59.13	0.58	1	Y	MP	25-May-10
H025006	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-41	Core	59.13	60.63	1.50	1	Y	MP	25-May-10
H025007	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-41	Core	64.25	65.75	1.50	1	Y	MP	25-May-10
H025008	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-41	Core	65.75	66.60	0.85	1	Y	MP	25-May-10
H025009	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-41	Dupe	65.75	66.60	0.85	1	Y	MP	25-May-10
H025010	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-41	STD - 2008	0.00	0.00	0.00	1	Y	MP	25-May-10
H025011	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-41	Core	66.60	67.00	0.40	1	Y	MP	25-May-10
H025012	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-41	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025013	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-41	Core	67.00	68.50	1.50	1	Y	MP	25-May-10
H025014	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-43	Core	18.77	20.27	1.50	1	Y	MP	25-May-10
H025015	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-43	Dupe	18.77	20.27	1.50	1	Y	MP	25-May-10
H025016	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-43	Core	20.27	20.88	0.61	1	Y	MP	25-May-10
H025017	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-43	Core	20.88	21.34	0.46	1	Y	MP	25-May-10
H025018	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-43	Core	21.34	22.34	1.00	1	Y	MP	25-May-10
H025019	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-43	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025020	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-43	Core	22.34	23.47	1.13	1	Y	MP	25-May-10
H025021	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-43	Core	23.47	24.97	1.50	1	Y	MP	25-May-10
H025022	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-42	Core	19.23	20.73	1.50	1	Y	MP	25-May-10
H025023	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-42	Core	20.73	21.50	0.77	1	Y	MP	25-May-10
H025024	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-42	Dupe	20.73	21.50	0.77	1	Y	MP	25-May-10
H025025	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-42	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025026	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-42	Core	21.50	23.11	1.61	1	Y	MP	25-May-10
H025027	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-44	Core	54.41	55.95	1.54	1	Y	MP	25-May-10
H025028	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-44	Core	55.95	56.60	0.65	1	Y	MP	25-May-10

H025029	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-44	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025030	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-44	Core	56.60	56.80	0.20	1	Y	MP	25-May-10
H025031	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-44	Core	56.80	57.91	1.11	1	Y	MP	25-May-10
H025032	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-44	Core	57.91	59.35	1.44	1	Y	MP	25-May-10
H025033	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-44	Core	59.35	59.57	0.22	1	Y	MP	25-May-10
H025034	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-44	Dupe	59.35	59.57	0.22	1	Y	MP	25-May-10
H025035	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-44	Core	59.57	60.57	1.00	1	Y	MP	25-May-10
H025036	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-44	Core	60.57	61.27	0.70	1	Y	MP	25-May-10
H025037	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-45	Core	40.35	41.85	1.50	1	Y	MP	25-May-10
H025038	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-45	Core	41.85	42.85	1.00	1	Y	MP	25-May-10
H025039	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-45	Core	42.85	43.85	1.00	1	Y	MP	25-May-10
H025040	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-45	Core	43.85	44.85	1.00	1	Y	MP	25-May-10
H025041	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-45	Dupe	43.85	44.85	1.00	1	Y	MP	25-May-10
H025042	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-45	Core	44.85	45.85	1.00	1	Y	MP	25-May-10
H025043	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-45	Core	45.85	46.66	0.81	1	Y	MP	25-May-10
H025044	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-45	Core	46.66	47.71	1.05	1	Y	MP	25-May-10
H025045	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-45	Core	54.97	56.47	1.50	1	Y	MP	25-May-10
H025046	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-45	Core	56.47	57.47	1.00	1	Y	MP	25-May-10
H025047	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-45	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025048	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-45	Core	57.47	58.47	1.00	1	Y	MP	25-May-10
H025049	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-45	Core	58.47	59.91	1.44	1	Y	MP	25-May-10
H025050	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-45	STD - 2008	0.00	0.00	0.00	1	Y	MP	25-May-10
H025051	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-45	Core	59.91	60.06	0.15	1	Y	MP	25-May-10
H025052	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	I&L	LM08-45	Core	60.06	60.87	0.81	1	Y	MP	25-May-10
H025053	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Geoduck	LM08-46	Core	17.12	18.62	1.50	1	Y	MP	25-May-10
H025054	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Geoduck	LM08-46	STD - 2008	0.00	0.00	0.00	1	Y	MP	25-May-10
H025055	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Geoduck	LM08-46	Core	18.62	19.03	0.41	1	Y	MP	25-May-10
H025056	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Geoduck	LM08-46	Core	18.62	19.03	0.41	1	Y	MP	25-May-10
H025057	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Geoduck	LM08-46	Core	19.03	19.82	0.79	1	Y	MP	25-May-10
H025058	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Geoduck	LM08-46	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025059	A08-5805	14-Nov-2008	LMF-ICPMS-DNC	Geoduck	LM08-46	Core	19.82	21.12	1.30	1	Y	MP	25-May-10

FINAL DATA										
Sample #	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G0627001	11.6	28.1	3.39	14.9	3.9	0.82	4.2	0.7	4	0.8
G0627002	47.7	108	12	45.6	10.8	1.23	12.3	2.2	14.3	3
G0627003	17.4	46.5	5.33	21.2	5.3	0.61	5.6	1.1	6.6	1.1
G0627004	9.5	33.5	4.23	15.7	3.7	0.4	3.2	0.6	3.6	0.7
G0627005	47.3	136	18.8	68	19.9	2.05	19.3	3.3	15.4	2.9
G0627006	26.7	55.6	6.3	27	7.2	0.76	8.8	1.3	6.8	1.2
G0627007	43.3	83.7	8.91	35.8	9	1.06	11	1.5	7.8	1.3
G0627008	47.8	88.5	8.99	35.6	8.7	1.1	11.4	1.7	9.6	1.7
G0627009	78	258	35.2	118	31.7	3.11	25.8	4.7	23.8	5.3
G0627010	327	538	108	370	83	7.14	60.8	8.7	52.9	12.6
G0627011	97.1	183	18.7	59	11.9	0.73	10.6	1.7	10.2	2.1
G0627022	153	342	40.1	148	34.5	3.12	29	5.8	43	10.7
G0627023	168	362	39.6	130	24.6	1.97	15.8	3.3	23.8	6.2
G0627024	68.7	157	16.6	56.1	11.5	1.35	20.6	6.5	60.6	16.7
G0627025	36.8	85.7	9.1	36.4	9	1.52	25	8.6	83.7	23.1
G0627026	68.5	151	15.9	61	14.7	2.44	37.5	11.9	119	33.2
G0627027	69.4	148	15.6	74.1	22.4	4.13	73.9	24.8	240	63.4
G0627028	136	317	40	307	144	29.2	525	185	1950	493
G0627029	80.1	221	29.6	259	148	32.6	612	228	2370	619
G0627030	51.5	177	31.1	393	280	65.2	1310	490	5080	1410
G0627031	301	801	96.5	773	360	81.3	1610	593	6110	1660
G0627032	113	284	34.4	279	143	32.5	657	167	1270	299
G0627033	480	1130	141	518	276	58	1260	551	4600	1240
G0627034	215	474	54.1	241	65.8	10.5	185	61.4	574	146
G0627035	193	426	51.2	207	44.7	3.94	33.9	6.2	40.3	10.3
G0627036	184	398	47.4	194	44.6	4.06	35.1	5.4	34.5	8.5
G0627037	186	398	47.4	195	45.8	4.44	45.8	7.3	44	9.3
G0627038	174	369	43.6	171	41.6	4.08	42.3	6.8	42.6	9.2

G0627040	31.7	70.1	7.76	30	7.1	0.91	8.1	1.7	12.3	2.9
G0627041	230	510	56.4	206	44	3.86	35.1	5.3	30.7	6
G0627042	363	843	97	381	94.1	9.41	93.7	16.8	98.3	19
G0627043	17.3	33.7	3.58	13.3	2.9	0.84	2.7	0.4	2.5	0.5
G0627044	20.2	43.8	4.5	15.5	3.3	0.76	3.1	0.5	3	0.6
G0627045	106	225	24.6	89.1	20.4	1.97	20.5	4.1	27.3	6.2
G0627046	242	489	55.4	196	43	4.3	40.5	6.6	39.7	8.5
G0627047	859	1950	226	867	211	20.6	202	36	231	48.5
G0627048	912	2160	252	996	255	25.1	246	44.4	286	59.7
G0627049	402	864	96.3	360	80.3	7.73	73.4	11.4	66.4	13.1
G0627050	18.2	35.9	3.77	13.5	2.8	0.8	2.4	0.4	2.3	0.5
G0627052	139	303	35.9	144	35.9	3.74	40.6	9.5	74.2	18.7
G0627053	199	421	50.7	211	54.7	6.35	76.7	18.2	141	33.1
G0627054	16.8	34.1	3.77	14.2	3	0.91	2.8	0.4	2.8	0.6
G0627055	163	356	42.2	176	45.3	5.18	60.8	14	105	24.8
G0627056	86.4	202	23.7	99.3	25.2	2.77	30.2	6.5	46	10.4
G0627057	35.7	88.7	10.9	47.2	13.1	1.4	14	2.7	19.2	4.5
G0627058	75.9	180	21.8	87.5	22.7	2.29	22.8	4	25.5	5.5
G0627059	151	352	42.2	165	40.7	3.87	35.4	5.7	33	6.8
G0627060	161	375	44.9	173	44.6	4.91	48.3	8.7	57.5	13.2
G0627061	126	281	32.6	123	28.3	3.11	29.3	5.2	33.4	7.5
G0627062	135	293	33.5	125	28.1	3.02	28.4	5	31.9	7.1
G0627063	139	291	32.5	115	24.4	2.5	23.1	4	24.5	5.6
G0627064	139	282	30.8	106	22.7	2.29	21.6	3.8	24.7	5.6
G0627065	152	300	32.5	112	22.9	2.29	21.9	3.8	24.4	5.5
G0627066	134	264	28.5	98.8	20.3	2.01	19.3	3.4	21.3	4.6
G0627067	16	30.8	3.32	11.6	2.5	0.84	2.3	0.4	2	0.4
G0627068	140	274	29.5	101	21.1	2.18	19.9	3.5	22.3	4.8
G0627069	146	293	32.4	117	25.9	2.79	26.3	4.6	29.2	6.2
G0627070	158	315	34.7	125	27.4	2.99	28.5	5.1	32.3	6.8
G0627071	116	245	28.2	107	25.7	2.9	27.7	4.8	28.5	6
G0627072	326	746	88	358	88.5	9.76	98.2	17.7	114	25.7
G0627073	263	600	74.2	299	75.7	8.18	81	13.8	86.2	18.8
G0627074	230	515	63	250	63	6.72	66	10.3	60.5	12.9

G0627075	171	389	45.5	180	43.2	4.74	48.2	8.7	55.8	12.4
G0627076	166	376	44.3	175	42.3	4.52	44.6	7.8	48.8	10.4
G0627077	142	340	41.1	179	47	5.64	59.7	12.6	86.7	18.8
G0627078	15.8	32.7	3.68	13.1	2.9	0.91	2.8	0.5	2.7	0.6
G0627079	107	247	30.1	116	27.5	2.74	25.5	5.4	35.5	8.4
G0627080	159	342	39.5	136	28.8	2.45	18.9	3.2	20.8	5.2
G0627081	141	323	39.2	151	33.7	3.08	23.4	3.5	19.9	4.7
G0627082	142	325	39.3	150	33.9	3.02	22.7	3.2	17.3	3.9
G0627083	150	336	40	154	36.8	3.67	30.7	3.9	20.2	4.3
G0627084	396	793	81.4	267	48.5	3.03	38.8	6.6	37.9	8.5
G0627085	26.4	53.6	5.53	18.7	3.9	0.54	6	2	18.6	5.2
G0627086	31.3	62.7	6.44	22.1	4.7	0.64	8.2	2.9	28.9	8
G0627087	416	989	118	461	109	9.88	81.5	12.8	79.3	20.3
G0627088	535	1110	128	514	110	10.5	101	15.6	85.7	15.5
G0627089	21.6	44.6	5.02	18.5	4.2	1.03	3.6	0.6	3.3	0.7
G0627090	21	45.1	4.67	15.8	3.3	0.75	3	0.5	2.9	0.6
G0627091	216	503	59.4	227	52.9	4.51	34.7	5	28.1	6.3
G0627092	18.2	37.6	4.18	15.1	3.3	0.9	2.8	0.4	2.5	0.5
G0627093	434	1010	117	444	107	9.62	77.5	14.7	99.1	23.8
G0627094	178	418	47.3	188	45.7	4.56	44.5	8.2	52.4	11.1
G0627095	188	386	44.9	175	42.4	4.27	32.9	4.9	28.5	6.2
G0627096	20.3	42.9	4.43	15.7	3.5	0.79	3.1	0.5	2.8	0.6
G0627097	144	302	35.2	144	34.5	3.62	33.4	6.4	43.9	10.2
G0627098	148	301	34.8	142	34	3.68	34.1	6.8	47.2	11
G0627101	20.7	43.6	4.5	16.3	3.6	0.8	3.1	0.5	2.9	0.6
G0627102	321	594	64.4	223	44.3	2.75	32.2	4.8	24.8	4.8
G0627103	321	639	76.7	309	75.2	8.06	66.1	11	72.8	19.5
G0627104	523	942	114	457	101	10.4	82.2	12	72.6	18.7
G0627105	330	632	72.9	272	61.5	5.38	44.4	6.2	31	6.3
G0627106	16	32.5	3.5	12.6	2.7	0.85	2.5	0.4	2.2	0.5
G0627107	21.7	44.9	4.66	16.9	3.6	0.82	3	0.5	3	0.6
G0627108	144	309	36.6	157	41.8	4.69	40.6	7.9	58.5	17.2
G0627109	47.2	102	11.9	51.2	13.7	2.12	15.1	2.8	18.8	4.1
G0627110	844	2040	214	844	196	21.3	184	34.8	237	55.9

G0627111	223	501	59.4	252	64.2	7.77	69.1	14.1	93.7	20.6
G0627112	198	376	43.8	171	40.1	4.36	39.3	7	43.5	9.3
G0627115	155	307	33.9	144	39.7	6.4	90.7	27.4	237	58.4
G0627116	22.8	47	4.96	17.5	3.7	0.84	3.4	0.5	3.1	0.6
G0627117	539	1000	116	718	263	56.7	1010	312	2760	685
G0627118	195	382	42	174	44.6	6.43	99.7	30.5	264	64.1
G0627119	209	419	47.1	198	49.6	6.84	102	31.8	275	67.2
G0627120	181	361	40.2	149	34.2	4.2	51.9	15.3	130	33
G0627121	18.4	35.6	3.97	14.3	3	0.87	2.9	0.5	3.1	0.7
G0627122	106	223	22.3	71.9	13.7	1.65	18.2	5.2	46.7	12.4
G0627123	153	317	36	136	32.7	3.48	37.4	8.5	61.8	14.2
G0627124	143	303	36.2	149	37.6	4.05	42.8	8.6	57.1	12.9
G0627125	284	554	64.3	256	62.7	6.3	64.9	12.2	81.6	17.9
G0627126	252	489	56.3	225	55.5	5.6	57.6	10.9	72.8	16
G0627127	237	475	55.7	221	54.4	5.33	52.5	10	67.2	15.5
G0627128	182	372	43.9	177	42.9	4.39	45	9	60	13.4
G0627129	147	299	34.8	144	36.2	3.79	38.8	7.7	52	11.6
G0627130	194	421	50.7	200	48	4.38	38.2	5.3	29	6.2
G0627131	180	384	46	181	41.4	3.82	32.4	5.6	35.1	8.1
G0627132	329	701	82.8	333	73.8	6.3	50.3	6.2	31.5	6.7
G0627133	203	440	51.3	190	42.8	3.63	27.8	3.8	20.8	4.5
G0627134	19.9	50.5	5.23	21	5.7	1.01	9.3	3.1	29.8	8.4
G0627135	25.6	64.9	7	30.1	8	1.39	13.2	4.2	39.2	11
G0627136	147	337	37.9	128	25.1	2.4	22.6	5.9	51.2	14.2
G0627137	97.7	213	25.2	98.6	23.5	2.65	28.4	7.3	59.1	15.3
G0627138	24.9	53.5	6.29	24.3	5.4	1.4	5.3	1	7	1.6
G0627139	198	438	52.5	210	49.6	4.49	36.9	5.4	32.4	7
G0627140	253	596	68.6	276	69.5	5.85	44.8	6.2	37.1	8
G0627141	17.1	35.6	3.82	14.4	3.1	0.93	2.6	0.4	2.3	0.5
G0627142	21.7	46.3	4.54	16.6	3.5	0.76	3.2	0.5	3.1	0.6
G0627143	71.6	131	12.5	45	9.2	1.15	11.7	3.1	25.6	6.7
G0627144	18	34.3	3.47	12.7	2.7	0.82	2.3	0.4	2.2	0.4
G0627145	107	186	17.6	119	49.4	11.9	280	104	924	242
G0627146	331	577	51.3	268	86	18.2	393	127	1140	291

G0627147	11.5	28.9	3.25	25.7	12.6	3.02	68.8	24.7	226	59.8
G0627148	87	168	16.7	62.8	14.2	1.95	25.9	7.9	65.3	16.7
G0627255	208	434	48.7	198	47	4.66	49.1	9.1	58.9	11.9
G0627256	15.4	32.2	3.37	13.1	3	0.72	2.9	0.5	3.3	0.7
G0627257	220	469	53	218	52.8	5.12	54.4	10.2	65	13.3
G0627258	193	407	46.6	190	45.9	4.63	48.7	8.8	54.4	10.9
G0627259	133	301	33.9	137	33	3.08	31	5.5	36	7.9
G0627260	156	354	39.9	165	40.1	4.3	42.4	7.6	49.2	10.7
G0627261	144	314	35.1	145	36.1	3.98	40.2	7.3	47.4	10.3
G0627262	214	508	57.3	238	60.3	6.15	63	11.1	68.3	14
G0627263	20.4	44.1	4.42	16.4	3.5	0.76	3.2	0.5	3	0.6
G0627264	50.9	99.8	9.88	35.5	7.2	1.02	6.9	1.5	11	2.7
G0627265	20.6	44.3	4.45	16.8	3.5	0.76	3.2	0.5	3.2	0.6
G0627266	14.4	31.9	3.82	16.4	4.1	1.37	4.1	0.7	4.2	0.9
G0627267	14.2	29.9	3.93	16.9	4.5	1.45	5	0.9	5.5	1.2
G0627268	17	42.4	4.59	19.4	4.7	0.97	9	3.3	34.2	11.1
G0627269	14.8	30	3.17	12	2.6	0.82	2.4	0.4	2.2	0.5
G0627270	19.3	47.9	5.4	30.4	10.1	2.1	44.1	15.5	141	37.3
G0627271	101	201	21.1	80.5	18	1.9	19	4.4	35.9	9.9
G0627272	118	229	24.3	92	20.2	2.07	20.8	4.9	39.3	10.7
G0627273	142	273	28.3	107	22.9	2.27	19.8	4.1	31.7	8.1
G0627274	207	404	41.5	169	40.6	5.4	81.6	22.8	198	50.7
G0627275	2.4	5	0.54	2.5	0.8	0.2	1.2	0.3	2.1	0.5
G0627276	1.1	2.8	0.37	2.6	1.2	0.25	1.7	0.4	3.1	0.7
G0627277	15.5	30.3	3.15	11.6	2.6	0.79	2.2	0.3	2	0.4
G0627278	38.8	102	10.5	45.2	12	1.88	27.6	8.7	90.6	28.4
G0627279	34.3	93.6	10.1	41.8	10.8	1.33	14.4	4.1	37	11.3
G0627280	39.6	104	11.4	47.1	12.1	1.53	15.9	4.5	41.5	12.6
G0627281	37.6	99.8	11.3	57.5	17.7	2.56	30.3	9.7	97.7	30.6
G0627282	123	243	26.7	98	19.8	2.02	14.9	2.1	12.2	2.7
G0627283	44.1	92.4	9.42	33.5	6.8	1.56	6	1	5.8	1.2
G0627284	181	400	43.4	161	36	3.28	28.8	3.8	18.8	3.5
G0627285	44.8	95.1	9.67	33.3	7	1.6	6.3	1.1	6.4	1.2
G0627286	676	1520	161	599	133	12.2	111	14.7	66.1	10.7

G0627287	16.6	34.7	3.73	14.2	3.2	0.76	2.9	0.5	2.7	0.6
G0627288	144	388	48.1	243	78.4	9.73	113	19.5	112	21.5
G0627289	50.7	150	18.9	101	33.5	4.17	50.3	8.5	48	9.1
G0627290	46.7	136	17.5	92.7	30.2	3.65	43.6	7.2	40.4	7.6
G0627291	138	372	50.1	271	89.2	10.8	129	21.5	126	25.6
G0627292	78	216	29.5	162	54.8	6.6	81.1	14.1	86.8	17.7
G0627293	218	595	80.2	461	166	21.4	281	47	279	54.1
G0627294	265	718	106	619	226	27.8	357	62.1	366	72.1
G0627295	116	315	41.6	239	81.5	10.2	129	21.7	129	25.8
G0627296	15.7	35.9	4.42	20.4	5.8	0.53	7.6	1.4	9.1	2
G0627297	11.7	31	3.95	18.5	5.3	0.54	6.5	1.3	7.9	1.7
G0627305	25.9	57.9	6.92	25.9	5.9	0.92	6	1.2	8.1	1.7
G0627348	29.2	65	7.35	28.9	7.2	1.02	8.4	1.7	11.2	2.4
G0627349	26.4	57.6	6.47	24.9	6	0.87	6.9	1.4	9.3	2
G0627350	79.8	181	20	73.3	16.9	1.94	17.6	3.8	26.6	6.2
G0627351	218	506	61.5	274	72.9	8.38	85.4	19.8	149	36.6
G0627352	51.4	106	11.5	43.1	9.3	1.57	8.8	1.8	12.2	2.7
G0627353	47.5	98.5	10.8	41.4	9.4	1.57	9.4	1.9	13.6	3.1
G0627354	94.6	207	24.3	99.1	24.2	2.68	25.5	5.5	40.6	9.8
G0627355	33.4	73	7.92	28.2	6.2	1.43	5.6	0.9	5.7	1.2
G0627356	123	268	32.3	134	32.7	3.48	31.7	6.5	46.9	11
G0627357	627	1620	192	813	209	23.5	230	52.4	367	82.6
G0627358	136	306	37.6	161	40.9	4.41	43.6	8.8	61.1	13.7
G0627359	302	721	87.1	366	90.9	9.36	88.5	14.8	87	16.9
G0627360	11.7	25.6	2.96	12	2.9	0.76	3	0.5	3.3	0.7
G0627361	194	462	55.4	231	59.4	6.45	64	12.2	79.7	17.5
G0627362	406	895	97.8	397	93.2	9.55	87	16.5	102	20.8
G0627363	242	560	62.5	228	48.5	4.44	34.6	4.5	20.3	3.5
G0627364	296	659	72.3	261	54.7	5.01	40.3	5.6	26	4.3
G0627365	11.8	25.7	2.96	11.7	2.8	0.74	2.7	0.5	2.9	0.6
G0627366	23.8	58.2	6.94	29.9	7.8	0.7	9	2.1	16.6	4.1
G0627367	9.5	20.7	2.37	9.6	2.3	0.66	2.2	0.4	2.6	0.5
G0627368	75.9	308	41.5	183	47.2	4.79	39.7	8.2	59.6	15.4
G0627369	95.9	372	50.6	212	55.5	5.58	46.9	9.7	71.6	18.5

G0627370	22.5	51.3	5.92	24	6.2	0.89	6.9	1.2	7.6	1.6
G0627371	40.1	94.2	11	42.5	10.4	1.12	10.9	2	13.5	3
G0627372	31.4	77.4	9.13	41.6	11.5	0.92	14.7	4.1	34.1	9
G0627373	36.4	89.9	10.5	47.9	13.6	0.99	17.8	4.9	43.3	11.4
G0627374	22.3	46.8	4.79	16.5	3.5	0.53	4	0.9	7.2	1.7
G0627375	178	411	50.7	204	51.5	5.27	54	9.5	60.4	13.1
G0627376	104	242	27.7	104	25	2.41	21.5	4	27.3	7.2
G0627377	115	268	30.5	114	26.3	2.54	22.5	4.1	28.3	7.6
G0627378	203	474	60.1	240	59	5.63	56.4	9.1	53.5	10.8
G0627379	131	301	35.1	126	27.1	2.39	24.1	4.1	25.4	5.2
G0627380	192	411	47.1	172	38.5	3.43	33.4	4.3	22.7	4.2
G0627381	164	366	42	153	34.2	2.91	30.5	4.9	29.6	6.3
G0627382	27.2	63.6	7.38	29.9	7.5	0.34	8.2	1.7	11.8	2.8
G0627383	13.1	28.3	3.22	12.3	2.9	0.82	2.8	0.5	2.9	0.6
G0627384	24.2	54.8	6.3	25.3	6.1	0.69	6.6	1.2	8.2	1.8
G0627385	192	441	54.8	215	51.2	5.19	52.4	9.6	64	14.8
G0627386	224	510	65	263	64	6.46	65.2	12.3	84.8	20.5
G0627387	202	472	66	263	62.3	6.36	61.6	10.2	60.7	13.2
G0627388	273	581	76.1	279	62.8	6.59	72.2	13.3	90.3	19.6
G0627389	249	546	72.4	269	60.2	6.31	69.7	13.7	94	20.7
G0627390	297	658	83.3	310	70	7.34	82.1	16.3	113	24.9
G0627391	792	1650	206	740	162	16	167	35	258	64.1
G0627392	117	253	33.4	121	27.7	2.8	29.5	6	41	9.4
G0627393	165	369	47.3	163	34.8	3.68	46.5	11.6	91.4	22.1
G0627394	930	2050	255	1580	582	126	2640	902	8330	2200
G0627395	128	294	39.9	150	36.1	3.86	41.9	8.7	63	14.7
G0627396	126	286	38.4	147	34.4	3.43	34.6	6.1	39.5	8.8
G0627397	20.6	44.4	5.19	17.7	3.5	0.77	3.2	0.5	2.9	0.6
G0627398	13	27.5	3.48	12.3	2.8	0.77	3	0.5	3.5	0.8
G0627401	57	137	18.4	71	17.7	2.08	16.5	2.7	15.7	3.1
G0627402	12.4	26.3	3.3	11.8	2.7	0.74	2.7	0.5	3.1	0.7
G0627403	1360	3090	395	1420	323	31.4	300	46.5	257	44.7
G0627404	1010	2330	298	1100	263	26.9	260	42.6	236	41.7
G0627405	52.3	120	15.5	56.2	13	1.51	12.8	2.2	12.9	2.6

G0627406	20.6	44.2	5.25	17.5	3.5	0.77	3.2	0.5	2.9	0.6
G0627407	216	455	60.3	211	47.5	4.62	44.9	7.1	41.2	8.6
G0627408	251	519	68.9	243	53.4	5.11	50.4	7.7	44.1	8.9
G0627409	127	261	33.7	125	29.2	3.55	37.4	9.6	77.5	19.1
G0627410	92.3	193	24.6	94.4	23	3.04	32.8	8.9	72.2	17.8
G0627411	174	373	49	183	44.6	5.56	73.9	19.1	158	39.6
G0627412	151	327	41.4	152	36.6	4.69	66.3	18.4	157	40.4
G0627413	13.1	28	3.51	12.6	2.8	0.72	2.9	0.5	3.5	0.8
G0627414	690	1930	293	1360	395	46.9	512	98	626	124
G0627415	104	274	38.3	159	41.3	5.33	60.6	15.9	126	29.2
G0627416	150	390	55.3	230	59.8	7.62	91.8	23.7	180	40.1
G0627417	207	519	76.1	325	84.6	9.26	93.5	16.9	99.4	19
G0627418	275	767	112	484	127	14.1	144	26.7	163	31.1
G0627419	54.2	152	23.1	115	34.2	4.46	49.7	11.8	88.9	20.8
G0627420	13.3	28.2	3.53	12.5	2.8	0.76	2.8	0.5	2.9	0.6
G0627421	40.4	77.5	9.41	29.2	5.9	0.8	5.6	1.1	7.1	1.6
G0627422	33.8	58.8	6.41	22.3	4.9	0.83	6	1	6.2	1.3
G0627423	34.2	67.5	7.95	29.9	7.1	1.09	9.2	1.5	8	1.4
G0627424	30.8	66.9	8.56	38.2	10.6	1.6	17.6	3	16.7	2.7
G0627425	27.7	57.3	7.03	29.2	7.5	0.98	8.3	1.2	6.4	1.3
G0627426	20.7	47.4	6.39	28.6	7.9	0.94	8.9	1.4	7.6	1.4
G0627427	47.8	122	16.9	94	31.8	4.9	65	12.2	71.5	12.6
G0627428	734	1380	150	434	78.7	4.94	68.9	10.9	62.8	11.9
G0627429	546	1010	109	313	52.9	2.84	42.8	8.2	44.9	9.3
G0627430	15.7	32.1	3.9	13.4	2.9	0.71	2.8	0.5	3	0.6
G0627431	432	813	88.8	256	42.1	1.64	32	5.4	33.2	6.8
G0627432	229	424	47.1	135	24	1.71	19	3	18.2	3.8
G0627433	31.7	63.1	7.18	22.4	4.7	0.5	4.6	0.9	6	1.3
G0627434	41.1	88.6	11	39.3	8.5	0.52	8.3	1.7	11	2.4
G0627435	48.4	104	12.6	42.8	9.5	0.5	9	1.8	11.9	2.6
G0627436	134	315	42.1	145	37	3.67	36.3	6.8	44.4	9.3
G0627437	1230	2920	382	1290	290	26.8	250	45.6	281	55.3
G0627438	25.1	65.1	8.77	37.6	9.7	0.64	10.8	2	13.5	3
G0627439	244	581	72.3	266	62.8	5.91	62.3	11.3	72.2	15.1

G0627440	26.1	61.2	7.77	30.9	7.3	0.55	7.8	1.4	9.4	2.1
G0627441	46.2	108	13.6	48.4	11.4	1.3	11.8	2	13.3	2.8
G0627442	20.1	44.1	5.02	17.3	3.4	0.74	3.2	0.5	3.1	0.6
G0627443	41.5	88	10.5	38.2	8.4	0.84	9.2	1.7	11.1	2.4
G0627444	27.6	59.6	7.53	29	7.1	0.95	9.2	1.6	10.5	2.3
G0627445	43.5	106	13.8	55.7	13.9	1.51	17.6	3.1	19.1	3.8
G0627446	95.7	242	32.4	132	33.7	3.74	56	11.4	74.3	14
G0627447	12.4	34.1	4.9	23	6.7	0.77	12.4	2.6	17.9	3.7
G0627448	13.5	39.8	5.97	33.3	11.5	1.91	49.4	12.2	86.5	17
G0627449	19.9	54.4	8.45	51.4	19.2	2.81	57.1	11.2	72.7	13.5
G0627450	98.8	259	38.6	192	58.7	5.99	81.4	10.8	51.2	8.4
G0627451	13	37.8	5.34	28.5	9.1	1.16	16.6	2.9	16.6	2.9
G0627452	20.2	59	8.31	42.1	12.9	1.44	18.3	2.9	16.5	2.9
G0627453	88.3	237	33.6	158	46.6	4.8	44.8	5.2	24	4
G0627454	1410	3040	371	1400	319	32.6	313	41.6	215	41
G0627455	603	1270	146	505	104	11	104	15.3	88.5	19.5
G0627456	313	623	61.2	164	25.2	2.37	19.5	4.7	42.2	13
G0627457	16.9	35.7	4.11	14.5	3	0.79	2.8	0.5	3	0.7
G0627458	241	565	64	211	45.2	4.54	41.7	8.1	56	13.7
G0627459	163	428	52	183	38.1	3.39	27.8	6.3	48.6	12.9
G0627460	19.2	42.1	4.82	16.1	3.3	0.79	3	0.5	2.9	0.6
G0627461	84	202	25.6	99.8	24	3.33	45.7	14.6	140	37.3
G0627462	45.1	103	13.6	78.3	27.9	5.58	90.6	32.7	311	84
G0627463	1280	2480	323	1450	410	66.7	1290	423	3610	960
G0627464	385	817	103	409	98	12.8	177	53.2	471	121
G0627465	593	1260	158	612	149	19.6	261	80.6	727	191
G0627466	171	405	51.1	190	44.4	5.18	63.1	17.9	152	37.8
G0627467	42.9	95.7	12.3	46.4	10.8	1.37	18.2	6.4	60.3	16.5
G0627469	225	513	61.6	238	57.6	7.91	114	36.6	318	80.2
G0627470	82.1	213	29.9	171	59.9	11.6	207	66.6	587	148
G0627471	65.9	160	20.7	75.1	16.1	1.36	9.6	1.6	10.2	2.4
G0627472	40	110	14.3	69.3	20.8	3.04	33.3	9	79.7	22.1
G0627473	35.7	85.8	11.5	45.3	11	1.48	10.9	1.9	11.7	2.5
G0627474	3400	8910	1160	4520	1090	116	1240	245	1580	322

G0627475	202	509	68.5	257	60	6.22	61.1	10.2	62.8	12.5
G0627476	154	379	47.9	182	41.5	4.33	43.1	8	50.8	10.3
G0627477	36.9	81.5	10.4	39.4	9.3	1.29	10.4	2	12.8	2.8
G0627478	2450	6800	1000	4320	1200	133	1360	261	1610	298
G0627479	2380	6490	950	4220	1170	133	1380	269	1660	312
G0627480	21.6	47.4	5.68	19.9	4.3	0.86	4.2	0.7	4.2	0.9
G0627481	312	888	119	462	108	10.8	91.2	13.2	67.3	11
G0627482	129	283	36	129	28.5	3.08	25.5	4.1	22.8	4.1
G0627483	15.9	35.5	5.02	19.5	4.7	1.39	4.7	0.8	4.6	1
G0627484	16.3	36.1	5.07	19.6	4.8	1.36	5.2	0.9	5.4	1.2
G0627485	961	2630	392	1820	519	59.9	645	123	791	156
G0627486	477	1360	190	778	195	19.9	199	35.1	207	38.8
G0627487	37.1	86.2	11.2	41.6	9.7	1.07	10	1.7	11.2	2.4
G0627488	15.6	33.4	3.95	14	3.2	0.82	3	0.5	3.4	0.7
G0627489	17.6	39.4	5.52	21.8	5.3	1.26	5.7	1	6.5	1.4
G0627490	12	27.1	3.93	15.8	3.9	1.15	4.5	0.8	5.1	1.1
G0627491	251	579	74.1	321	84.4	9.92	111	23.9	170	38.3
G0627492	10.9	23.7	2.9	10.4	2.4	0.72	2.4	0.4	2.5	0.5
G0627493	118	288	41.9	209	63.4	7.76	89.9	18.7	130	28.7
G0627494	440	957	118	430	88.9	7.95	73.8	10.5	59.8	13.4
G0627495	283	701	87.1	328	75.1	7.39	78.9	14.7	92.5	19.7
G0627496	174	693	103	453	127	13.6	150	29.4	193	41.8
G0627497	140	540	78.1	349	97.5	10.7	126	26.8	198	46.8
G0627498	21	54.2	7.79	37.7	11.1	1.28	16.8	3	17.2	3.1
G0627499	10.8	22.9	2.77	10.3	2.4	0.67	2.5	0.4	2.9	0.6
G0627500	11.8	31.9	4.7	20.1	5.4	0.4	6.4	1.2	8.2	1.9
H025001	94.2	201	24.1	84.9	18.2	2.16	18.5	3.4	19.9	3.8
H025002	121	226	23.8	74.1	14.6	1.73	16.7	3	18	3.3
H025003	49.6	126	18.1	101	34.2	5.23	69	14	86.7	14
H025004	71.7	184	26.1	145	49.8	7.62	102	20.8	131	21.6
H025005	18.4	54.6	8.11	54.2	21.6	4.23	63.4	15.8	126	33.7
H025006	140	313	41	163	39.5	4.28	35.3	5	29.2	6.6
H025007	33.2	73.2	8.88	40.1	11.2	2.22	37	12.4	98.5	21
H025008	249	654	92.6	432	127	15.5	155	29.3	173	29.9

H025009	359	963	137	661	196	21.7	254	47.3	283	50.2
H025010	17.5	38.1	4.5	15.4	3	0.68	2.9	0.4	2.6	0.6
H025011	59.6	157	21.9	112	34.6	4.33	52.9	9	48.6	7.7
H025012	11.8	25.2	3.08	11.4	2.6	0.76	2.9	0.5	3.2	0.6
H025013	110	260	35	172	50.3	5.67	68.6	12.1	69.6	12.3
H025014	8.9	28.4	4.52	20.8	5.9	0.41	8.1	1.7	12	2.6
H025015	7.8	24.9	3.91	18.2	5.2	0.35	7.3	1.6	11.7	2.6
H025016	8.6	24	3.57	16	4.5	0.38	5.6	1.2	8.3	1.8
H025017	5.2	12.7	1.78	7.9	2.1	0.2	3	0.6	3.8	0.8
H025018	9.5	22.2	3.03	13.7	3.9	0.37	4.8	0.8	5.3	1.1
H025019	13.2	28.3	3.5	12.9	2.8	0.73	2.8	0.5	3.1	0.6
H025020	18.1	44	5.96	26.5	7.2	0.63	8.9	1.7	9.9	2
H025021	13.6	34.8	4.96	21.8	5.8	0.91	7.4	1.6	10	2.3
H025022	1050	2270	273	871	173	16.3	148	26.7	169	33.8
H025023	738	1640	202	647	140	15.6	191	47.6	333	71.7
H025024	2320	5110	609	1860	352	30.9	259	44.1	270	55.9
H025025	14.9	30.5	3.64	12.9	2.9	0.8	2.9	0.5	3	0.6
H025026	217	521	65.9	261	64.6	6.72	68.2	12.8	79.5	15.5
H025027	142	373	49.2	193	46.3	4.89	46.6	8.6	50.7	9.3
H025028	273	720	95	361	87.9	8.8	82.8	14.1	77.2	12.9
H025029	12.3	26.4	3.22	11.8	2.6	0.73	2.7	0.5	2.9	0.6
H025030	1820	4330	547	1770	332	25.1	195	22	87.2	12.9
H025031	24.8	56.6	7.08	24.5	5.7	0.62	6	1.1	7.5	1.6
H025032	245	581	73.1	264	57.4	4.98	41.1	5.6	21.1	2.8
H025033	24.2	62.4	8.93	43.1	12.2	1.45	16.7	3.4	23.2	4.9
H025034	23.9	58.5	6.91	32.8	9.4	0.99	12.7	2.4	16.5	3.4
H025035	44.6	96.1	10.2	41.6	10.2	0.95	12	2.1	11.7	2.1
H025036	53.9	106	10.9	43.7	11	1.22	12.4	1.8	9	1.3
H025037	68.6	154	16.4	60	13.5	1.39	12.1	2.1	11.9	2.3
H025038	36.3	90.6	10.5	47.9	13.6	1.12	16.5	2.8	15.7	2.7
H025039	39	117	13.5	59.2	16.1	1.8	18.9	3.3	21.4	5
H025040	36.7	125	14.4	57.3	14.3	1.4	13.3	2.3	12.8	2.3
H025041	26.5	94.7	10.9	39.7	8.8	0.79	5.8	1.1	7.1	1.6
H025042	71.4	189	22.5	110	33.5	4.1	47.7	7.6	37.8	5.5

H025043	43	94.4	10	37.9	8.9	0.96	8.7	1.5	8.7	1.7
H025044	319	696	71.7	251	53.4	4.84	44.2	5	18.7	2.3
H025045	97.9	228	29.9	104	21.9	1.92	18.6	2.6	13.2	2.3
H025046	398	898	109	412	94.6	10.1	99	16.4	86.8	15.3
H025047	11.8	25.5	3.07	11.2	2.6	0.75	2.7	0.5	2.8	0.6
H025048	53.7	136	18.9	98.2	31	4.32	50.2	9.2	56	10.8
H025049	148	327	41.7	169	41.5	4.1	54.2	9	51.4	9.8
H025050	20.5	44.6	5.26	17.8	3.6	0.77	3.2	0.5	3.1	0.6
H025051	30.3	66.4	8.45	30	6.7	1.11	6.4	1	6.6	1.4
H025052	93.6	184	21.4	66.5	12.7	0.75	10.9	1.9	12	2.7
H025053	14.7	32.5	4.43	17	3.8	1.28	4	0.7	4.4	1
H025054	19.4	41.9	4.97	16.4	3.3	0.73	3	0.5	3	0.6
H025055	2740	6800	893	3630	889	95.6	993	196	1300	279
H025056	2650	6450	840	3360	816	87	907	178	1180	249
H025057	184	436	55.6	224	55.4	7.12	63.9	12.4	80.7	17.4
H025058	12.8	26.8	3.17	11.4	2.6	0.75	2.7	0.5	2.9	0.6
H025059	30.8	73.1	9.89	41.9	10.9	2.6	12.9	2.5	16.9	3.7

FINAL DATA													
Sample #	Er	Tm	Yb	Lu	Y	Zr	Nb	Th	U	LREO	HREO	TREO	HREO/TREO
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm				
	0.1	0.1	0.1	0.0	1.0	5.0	1.0	1.0	1.0	%	%	%	%
G0627001	2.4	0.37	2.2	0.34	26	75	5	2.8	7.9	0.007	0.005	0.012	41%
G0627002	8.8	1.34	8.7	1.3	96	217	27	13.8	15.9	0.026	0.018	0.045	41%
G0627003	3.2	0.54	4.4	0.77	49	117	143	43.3	467	0.011	0.009	0.020	44%
G0627004	2.1	0.36	2.8	0.53	33	74	238	13.9	147	0.008	0.006	0.014	43%
G0627005	9.6	2.08	18.4	4.23	87	900	805	414	*	0.034	0.020	0.054	37%
G0627006	3.4	0.58	4.6	0.9	44	166	13	191	26.8	0.014	0.009	0.023	38%
G0627007	3.8	0.67	5.8	1.13	48	176	26	159	16.6	0.021	0.010	0.031	32%
G0627008	4.8	0.81	6.7	1.28	55	204	14	195	11.4	0.022	0.011	0.034	34%
G0627009	25	7.43	70.8	14.8	143	3380	2480	431	725	0.061	0.039	0.100	39%
G0627010	65.6	20.5	205	37.2	321	5220	7360	391	*	0.167	0.095	0.261	36%
G0627011	6.5	1.02	7	1.14	65	460	34	36.1	10	0.043	0.013	0.056	23%
G0627022	40.8	8.15	65.9	11.6	279	2240	65	38.5	38.4	0.084	0.060	0.144	42%
G0627023	24.9	5.37	45.3	8.17	157	1640	81	34.6	31.7	0.085	0.035	0.120	29%
G0627024	63	11.1	82.2	13	392	1310	97	399	1290	0.036	0.081	0.118	69%
G0627025	86.6	15.3	111	17.2	536	1620	88	776	4610	0.021	0.111	0.131	84%
G0627026	121	21.5	164	26	813	1330	140	1090	5920	0.036	0.165	0.201	82%
G0627027	213	33.7	212	28.8	977	994	63	570	3940	0.039	0.226	0.265	85%
G0627028	1910	280	2000	231	6250	1070	71	86.7	126	0.110	1.664	1.774	94%
G0627029	2130	320	1930	256	16200	756	153	478	652	0.086	3.030	3.116	97%
G0627030	4510	702	4110	541	36100	314	94	1530	1990	0.109	6.669	6.778	98%
G0627031	5240	802	4620	599	47400	313	261	803	1150	0.272	8.459	8.731	97%
G0627032	1120	245	1810	236	9020	1230	173	595	2690	0.100	1.813	1.913	95%
G0627033	4270	684	3540	504	36500	980	150	651	980	0.298	6.547	6.845	96%
G0627034	506	80.6	507	68.2	2400	1550	108	67.9	85	0.123	0.550	0.672	82%
G0627035	41.8	8.75	69.6	11	244	1630	55	45.5	44	0.108	0.057	0.165	35%
G0627036	34.4	7.54	59.9	9.84	202	1290	47	44.9	42.9	0.102	0.048	0.150	32%
G0627037	30.8	5.59	39	5.94	297	1830	37	29.4	23.1	0.102	0.060	0.162	37%
G0627038	30.2	5.31	36.3	5.42	293	1910	34	25.6	19.4	0.093	0.058	0.152	38%
G0627040	9.8	1.57	10	1.44	85	377	9	10.8	9.6	0.017	0.016	0.034	49%
G0627041	18.8	3.28	23.1	3.5	163	824	227	106	60.5	0.122	0.036	0.158	23%
G0627042	51.5	6.87	37.3	4.46	556	1150	611	52.1	77.7	0.208	0.109	0.317	34%
G0627043	1.7	0.26	1.7	0.25	16	106	5	4.5	6	0.008	0.003	0.012	28%
G0627044	1.8	0.25	1.6	0.25	19	82	8	5.7	192	0.010	0.004	0.014	27%

G0627045	20.8	3.51	24.4	3.59	183	938	64	42.8	21.9	0.054	0.036	0.091	40%
G0627046	28.8	5.96	49.2	8.74	259	3120	70	69.1	21.1	0.120	0.055	0.175	31%
G0627047	149	22.2	135	18.6	1320	8230	656	133	98.3	0.481	0.267	0.748	36%
G0627048	183	27.1	163	22.2	1590	9540	981	96.9	136	0.535	0.323	0.858	38%
G0627049	37.4	5.26	28.3	3.74	411	1300	91	44.4	18.5	0.211	0.081	0.291	28%
G0627050	1.4	0.21	1.3	0.2	14	100	6	2.6	1.6	0.009	0.003	0.012	25%
G0627052	68.5	11.9	82	12.3	467	4370	73	35.3	26.4	0.077	0.096	0.173	56%
G0627053	107	16	96.3	12.9	885	3480	32	33.5	18.5	0.110	0.171	0.280	61%
G0627054	1.8	0.28	1.8	0.26	18	124	4	2.5	1.6	0.008	0.004	0.012	30%
G0627055	78.1	11.6	69.9	9.46	676	1920	60	32.3	21.6	0.092	0.129	0.221	59%
G0627056	33.6	5.13	31.8	4.56	300	1300	102	19.8	21	0.051	0.058	0.109	53%
G0627057	14.9	2.42	16.2	2.42	127	925	39	12.9	10.4	0.023	0.025	0.048	52%
G0627058	17	2.5	15.1	2.07	156	1510	69	21.8	16.5	0.045	0.031	0.076	41%
G0627059	20.5	2.96	17.3	2.28	195	1500	193	37	29.1	0.088	0.039	0.127	31%
G0627060	46.6	7.78	50.7	6.76	368	2680	151	156	40.6	0.093	0.075	0.168	44%
G0627061	25.3	4.03	25.8	3.78	221	1600	64	30.1	13	0.069	0.044	0.113	39%
G0627062	23.9	3.82	24.5	3.58	215	1440	67	24.3	13.3	0.072	0.042	0.114	37%
G0627063	18.7	2.99	20.2	3.13	166	1320	56	23.4	10.8	0.070	0.033	0.104	32%
G0627064	18.3	2.9	18.4	2.77	176	1080	51	17.4	9.7	0.068	0.034	0.102	33%
G0627065	18.5	2.98	19	2.87	172	1120	43	17.7	8.3	0.072	0.033	0.106	32%
G0627066	15.7	2.54	16.7	2.61	150	982	40	13.7	6.8	0.064	0.029	0.093	31%
G0627067	1.3	0.19	1.2	0.17	12	98	3	2.2	1.4	0.008	0.003	0.010	25%
G0627068	16	2.66	17.7	2.82	157	1030	43	15	7.1	0.066	0.030	0.097	32%
G0627069	19.2	3.08	20.1	3.13	191	994	51	14.2	6.6	0.072	0.037	0.109	34%
G0627070	21	3.3	21.5	3.31	222	1020	53	14.4	7.3	0.077	0.042	0.120	35%
G0627071	18.1	2.91	19.1	3.01	201	1270	50	10.4	8.8	0.061	0.038	0.100	39%
G0627072	89.7	15.7	105	14.6	687	3670	357	99.4	62.6	0.188	0.143	0.331	43%
G0627073	61.1	9.69	61.7	8.8	533	2070	108	48.8	24.1	0.153	0.108	0.261	41%
G0627074	43	7.38	50	7.46	370	2680	169	29.9	31.1	0.131	0.077	0.208	37%
G0627075	41	6.67	43.3	6.42	360	1930	233	26.9	34	0.097	0.072	0.169	43%
G0627076	34.2	5.32	33.8	4.87	309	2470	141	32.1	30.1	0.094	0.062	0.156	40%
G0627077	59.5	8.9	53.2	7.16	532	2500	192	57	37.6	0.088	0.103	0.191	54%
G0627078	1.8	0.28	1.7	0.24	17	116	5	2.7	1.8	0.008	0.003	0.011	30%
G0627079	31.4	5.72	39.9	6.26	243	1080	75	27.7	27.6	0.062	0.049	0.111	44%
G0627080	21.8	4.74	36	6.09	127	847	105	29.5	31.8	0.083	0.030	0.112	27%
G0627081	20.3	4.57	37.2	6.31	118	1060	138	34.9	37.6	0.080	0.029	0.110	27%
G0627082	16.5	3.48	29.7	5.07	101	818	144	31.1	35.9	0.081	0.025	0.106	24%
G0627083	15.9	3.34	27.9	4.85	116	1080	127	54	25.6	0.084	0.028	0.112	25%

G0627084	32.4	6	44.5	7.43	264	5540	441	57.4	80	0.186	0.055	0.240	23%
G0627085	20.4	3.72	27.2	4.33	170	1050	64	15.8	20.3	0.013	0.032	0.044	71%
G0627086	32.5	6.06	44.8	7.23	249	1720	57	24.8	33.2	0.015	0.048	0.062	76%
G0627087	86.6	18	146	26.5	618	23600*		78.8	192	0.245	0.134	0.378	35%
G0627088	41.6	5.78	33.4	4.49	509	1650	122	50.3	23.3	0.280	0.101	0.381	26%
G0627089	1.9	0.29	1.8	0.28	20	156	8	3	2	0.011	0.004	0.015	27%
G0627090	1.7	0.24	1.5	0.23	18	79	9	5.5	186	0.011	0.004	0.014	25%
G0627091	24.6	5.04	40.9	7.15	156	1740	193	44	44.1	0.124	0.038	0.162	23%
G0627092	1.6	0.25	1.6	0.26	15	134	7	2.8	2	0.009	0.003	0.012	26%
G0627093	97.9	23.9	197	36.2	484	8410	253	148	131	0.247	0.128	0.375	34%
G0627094	35.9	5.87	39.3	5.95	331	3490	254	32.7	50.4	0.103	0.066	0.168	39%
G0627095	23.6	4.82	37	5.73	183	2300	89	27.6	33.7	0.098	0.040	0.138	29%
G0627096	1.8	0.27	1.8	0.24	18	86	8	5.9	201	0.010	0.004	0.014	26%
G0627097	37.1	7.15	49.7	7.39	312	3750	92	28.4	41.4	0.077	0.062	0.140	45%
G0627098	40.8	7.87	55.4	8.19	332	5290	84	30.2	42.9	0.077	0.067	0.144	46%
G0627101	1.8	0.28	1.7	0.24	18	85	8	6.2	198	0.010	0.004	0.014	26%
G0627102	16	2.88	20.2	3.18	157	1580	87	29.4	15.9	0.146	0.033	0.179	18%
G0627103	96.4	23.6	180	28.5	477	21900	189	73	70.5	0.166	0.118	0.285	42%
G0627104	89.9	21.9	168	26	450	20700	187	74	68.2	0.250	0.115	0.365	31%
G0627105	23.7	4.7	34.8	5.27	175	2950	99	49.9	24.4	0.160	0.041	0.201	20%
G0627106	1.5	0.22	1.4	0.21	13	120	4	2.7	1.7	0.008	0.003	0.011	26%
G0627107	1.9	0.28	1.6	0.25	19	86	8	6	201	0.011	0.004	0.015	26%
G0627108	89.6	22	170	27.3	426	16700	143	124	60.5	0.081	0.104	0.185	56%
G0627109	13.3	2.1	13.2	1.78	131	502	40	15.9	12.2	0.026	0.025	0.051	49%
G0627110	191	31.6	211	28.2	1180	6260	995	87.7	227	0.484	0.264	0.748	35%
G0627111	68.5	11.2	71	9.45	529	1910	251	38.6	59.5	0.129	0.109	0.238	46%
G0627112	30.1	4.69	27.3	3.64	316	396	70	20.1	17.6	0.097	0.060	0.157	38%
G0627115	200	30.5	180	22.1	1730	419	106	20.1	43.1	0.080	0.317	0.397	80%
G0627116	2	0.29	1.8	0.25	20	83	9	6	204	0.011	0.004	0.015	26%
G0627117	2300	344	2030	251	20500	344	180	35.1	92.7	0.308	3.719	4.028	92%
G0627118	217	32.7	191	24	1730	577	106	26.6	54.5	0.098	0.326	0.424	77%
G0627119	229	34.8	208	26.6	1730	589	160	27.4	63.6	0.108	0.332	0.440	75%
G0627120	113	17.7	106	13.9	900	592	135	26.3	50.1	0.090	0.170	0.259	65%
G0627121	2.2	0.35	2.2	0.33	21	125	5	3	2.1	0.009	0.004	0.013	32%
G0627122	45.7	7.91	52.8	7.09	334	196	230	26.7	225	0.051	0.065	0.116	56%
G0627123	47.8	7.3	44.2	5.97	409	503	167	21.5	48.7	0.079	0.078	0.157	50%
G0627124	43.5	7.95	55	8.25	405	1180	100	20.3	31.1	0.078	0.079	0.157	50%
G0627125	57.8	8.63	52.8	6.96	556	641	73	23.1	21.9	0.143	0.106	0.249	43%

G0627126	51.8	7.84	47.2	6.04	499	551	64	20.6	18.5	0.126	0.095	0.221	43%
G0627127	54.1	9.53	65.6	9.25	442	1100	127	26	30.3	0.122	0.089	0.211	42%
G0627128	44.8	7.15	46.2	6.16	420	564	107	16.1	23	0.096	0.080	0.176	46%
G0627129	39	6.61	44.7	6.47	352	722	74	16.2	21.3	0.077	0.069	0.146	47%
G0627130	21	3.61	26.8	4.36	165	755	49	34.7	15.3	0.107	0.037	0.144	26%
G0627131	28.6	5.12	38.3	6.52	164	1370	99	62.6	231	0.097	0.040	0.137	29%
G0627132	22.7	4.12	32.1	5.62	130	1480	126	62.6	45.2	0.178	0.035	0.213	17%
G0627133	16.5	3.2	27.9	5.06	94	956	142	70.5	144	0.108	0.025	0.133	19%
G0627134	32.7	5.94	44	7.01	186	815	169	220	715	0.012	0.040	0.052	77%
G0627135	42.9	8.02	58.8	9.26	232	977	203	246	1310	0.016	0.051	0.067	76%
G0627136	56.5	10.6	78.9	13.6	268	1810	235	725	1400	0.079	0.063	0.142	44%
G0627137	55.1	9.78	69.9	11.2	385	1670	149	461	660	0.054	0.078	0.132	59%
G0627138	5.2	0.88	6.2	1	43	171	19	30	48.7	0.013	0.009	0.022	40%
G0627139	23.4	4.41	34.4	6.08	149	1210	105	49.9	44.5	0.111	0.037	0.148	25%
G0627140	27.8	5.19	41.9	7.75	133	1740	227	70.4	41.6	0.148	0.038	0.186	20%
G0627141	1.4	0.21	1.4	0.21	13	102	5	2.6	1.8	0.009	0.003	0.011	24%
G0627142	1.8	0.27	1.7	0.25	18	85	8	5.5	177	0.011	0.004	0.015	25%
G0627143	23.1	3.66	23.4	3.32	206	317	24	66.9	107	0.032	0.038	0.069	55%
G0627144	1.3	0.2	1.3	0.19	13	106	3	2.6	1.7	0.008	0.003	0.011	24%
G0627145	810	118	664	83.7	8170	398	61	393	1330	0.056	1.408	1.464	96%
G0627146	960	141	753	95.8	9890	681	160	475	1640	0.154	1.705	1.858	92%
G0627147	204	31	185	25.3	1830	1000	172	396	1310	0.010	0.327	0.337	97%
G0627148	56.3	8.42	50.6	6.99	597	577	40	26.2	36	0.041	0.103	0.144	72%
G0627255	34.9	4.83	28.6	4.13	332	1860	81	36.5	18.3	0.109	0.066	0.175	38%
G0627256	2.1	0.31	2.1	0.33	20	117	5	4.1	1.9	0.008	0.004	0.012	34%
G0627257	38.1	5.45	32.4	4.71	392	1560	90	35.9	18.3	0.118	0.076	0.194	39%
G0627258	31.3	4.46	27.5	4.06	320	1410	83	30.4	15.7	0.103	0.063	0.166	38%
G0627259	24.3	3.68	23.7	3.46	182	5500	104	30.8	31.2	0.075	0.039	0.114	34%
G0627260	34.1	5.25	33.2	4.66	299	3270	90	37.3	27.5	0.088	0.060	0.148	40%
G0627261	32.4	4.9	30.7	4.26	306	3560	95	33.4	29.1	0.079	0.060	0.139	43%
G0627262	41.1	5.7	33	4.39	377	1500	296	35	44.3	0.126	0.076	0.202	38%
G0627263	1.8	0.27	1.7	0.25	19	86	10	5.5	183	0.010	0.004	0.014	27%
G0627264	9.7	1.69	12.3	1.97	93	448	30	22.4	19.1	0.024	0.017	0.041	42%
G0627265	1.9	0.28	1.8	0.26	19	87	8	5.7	187	0.010	0.004	0.014	27%
G0627266	2.7	0.41	2.7	0.41	27	93	4	2.3	4.9	0.008	0.005	0.014	40%
G0627267	3.5	0.51	3.2	0.46	40	81	4	1.8	3.3	0.008	0.008	0.016	48%
G0627268	47.5	10	83.8	16.1	286	13200	125	20.9	92.9	0.010	0.061	0.071	86%
G0627269	1.5	0.25	1.7	0.3	14	198	4	2.4	2.2	0.007	0.003	0.010	29%

G0627270	128	19.9	123	17.3	1080	1930	172	257	1010	0.013	0.198	0.211	94%
G0627271	38.3	7.59	62.6	11.5	294	3940	116	79.4	257	0.049	0.059	0.109	55%
G0627272	42.4	8.19	66.3	12.1	305	4300	116	65.4	204	0.057	0.062	0.119	52%
G0627273	31	5.84	45.2	8.15	231	1830	53	34.4	54.8	0.067	0.047	0.114	41%
G0627274	169	25.2	154	21.1	1780	1620	39	31.1	41	0.101	0.309	0.410	75%
G0627275	1.7	0.29	2	0.33	22	31	14	3.4	149	0.001	0.004	0.005	74%
G0627276	2.4	0.39	2.7	0.44	17	68	23	25	346	0.001	0.004	0.004	79%
G0627277	1.2	0.19	1.2	0.19	12	100	3	2.8	3.8	0.007	0.002	0.010	25%
G0627278	124	25.9	206	38.8	704	18100	368	280	1040	0.024	0.152	0.177	86%
G0627279	48.3	10.4	94.1	18.6	264	13900	340	181	1180	0.022	0.061	0.083	73%
G0627280	52.4	10.8	92	18	281	13300	343	193	1220	0.025	0.064	0.089	72%
G0627281	133	29.2	257	49.9	771	15200	290	377	1950	0.026	0.171	0.197	87%
G0627282	10	1.89	15.5	3.05	89	800	38	24.4	32.8	0.060	0.019	0.078	24%
G0627283	3.4	0.5	3.3	0.5	37	166	17	10.8	338	0.022	0.007	0.029	25%
G0627284	10.7	1.78	13.5	2.41	85	450	148	204	90	0.096	0.021	0.117	18%
G0627285	3.5	0.51	3.2	0.48	36	163	17	11.3	351	0.022	0.007	0.030	25%
G0627286	28.3	4.39	31.3	5.72	210	1790	554	1600	280	0.361	0.059	0.421	14%
G0627287	1.7	0.27	1.8	0.29	16	123	7	12.5	3.4	0.008	0.003	0.012	28%
G0627288	67	11.3	86.9	16.1	385	4290	1010	4360	2370	0.105	0.101	0.207	49%
G0627289	26.6	4.28	32.9	5.94	176	1170	367	2120	1040	0.041	0.044	0.086	52%
G0627290	22.6	3.84	30	5.36	153	1020	347	1840	960	0.038	0.038	0.076	50%
G0627291	82.5	14.1	115	23.9	452	5450	1220	7020	3450	0.108	0.120	0.228	53%
G0627292	58.2	10.9	88.3	17.3	344	4040	720	13400	5140	0.063	0.087	0.150	58%
G0627293	162	26.4	188	32.8	1080	6230	1160	19600	10100	0.178	0.262	0.440	60%
G0627294	215	33.9	237	40.8	1360	7560	1400	29400	17500	0.226	0.335	0.561	60%
G0627295	77.9	13.4	104	20.3	485	5450	859	9530	4160	0.093	0.122	0.215	57%
G0627296	6.4	1.1	8.6	1.54	61	201	47	288	109	0.010	0.012	0.022	56%
G0627297	5.6	0.94	6.5	1.03	50	106	31	118	40.8	0.008	0.010	0.018	55%
G0627305	5.2	0.78	5.1	0.75	50	169	9	8.3	5	0.014	0.010	0.024	41%
G0627348	7.7	1.17	7.3	1	65	194	14	17.5	6.2	0.016	0.013	0.029	45%
G0627349	6.4	0.98	6.3	0.91	56	182	9	11	3.8	0.014	0.011	0.025	44%
G0627350	21	3.26	19.8	2.42	155	396	51	95.6	30.9	0.043	0.031	0.075	42%
G0627351	125	21	143	21.8	813	3820	261	587	62.9	0.132	0.173	0.306	57%
G0627352	9	1.42	9.4	1.44	90	409	28	38.4	13.5	0.026	0.017	0.043	40%
G0627353	10.1	1.58	10.4	1.49	99	403	29	36	13.3	0.024	0.019	0.043	43%
G0627354	33.9	5.73	41.1	6.61	263	2680	91	127	27	0.053	0.053	0.106	50%
G0627355	3.6	0.53	3.4	0.5	37	170	16	14.2	383	0.017	0.007	0.025	30%
G0627356	36.2	5.92	38.2	5.17	263	1110	70	59.4	19.8	0.069	0.055	0.124	44%

G0627357	252	35.7	200	23.8	2140	3260	917	125	204	0.405	0.417	0.822	51%
G0627358	43.1	6.55	39.1	5.03	346	1220	86	40.8	23.9	0.080	0.070	0.149	47%
G0627359	49.4	7.05	44.4	6.36	496	1710	93	42	18.8	0.183	0.100	0.283	35%
G0627360	2.1	0.33	2.2	0.35	22	129	4	5.4	2.4	0.006	0.004	0.011	40%
G0627361	54.1	8.4	54.7	8.14	458	2560	153	41.4	31.2	0.117	0.093	0.210	44%
G0627362	61	9.27	58.5	8.43	512	2180	537	41	84.3	0.221	0.108	0.329	33%
G0627363	10.3	1.76	14.6	3.01	92	622	213	140	74.7	0.134	0.023	0.156	15%
G0627364	12.6	2.12	17.3	3.4	116	945	595	393	184	0.157	0.028	0.185	15%
G0627365	1.9	0.28	1.9	0.32	18	108	11	7.8	3.4	0.006	0.004	0.010	36%
G0627366	14.4	2.39	15.4	2.21	116	479	25	23.4	27.4	0.015	0.022	0.037	60%
G0627367	1.6	0.26	1.8	0.29	17	112	4	4.3	2.1	0.005	0.003	0.009	39%
G0627368	68.5	18.8	193	39.2	259	8720	3090	8520	2860	0.077	0.084	0.161	52%
G0627369	81.2	21	213	43.2	288	9400	3510	10200	3460	0.092	0.095	0.187	51%
G0627370	5	0.79	5.5	0.94	49	189	31	119	26.9	0.013	0.010	0.023	43%
G0627371	9.6	1.52	9.7	1.37	88	221	30	19.3	12.1	0.023	0.017	0.040	43%
G0627372	32.2	5.61	37.7	5.47	207	1630	133	80.9	48.6	0.020	0.043	0.063	68%
G0627373	42.5	7.33	51.4	7.68	256	2320	194	123	71.8	0.023	0.054	0.077	70%
G0627374	5.9	0.96	6.3	0.93	52	118	12	38.3	7.7	0.011	0.010	0.021	47%
G0627375	42.7	6.81	43.8	6.16	382	2400	97	39.3	28.4	0.105	0.076	0.181	42%
G0627376	33.5	8.81	79.4	13.4	202	3190	230	93.5	82.3	0.059	0.048	0.107	45%
G0627377	37.2	10.1	93.9	15.9	209	3810	247	70.5	86.8	0.065	0.052	0.117	44%
G0627378	31.4	4.72	29.5	4.13	330	2550	162	33.6	28.6	0.121	0.065	0.187	35%
G0627379	16.4	2.67	17.5	2.55	149	948	37	65	12.5	0.073	0.030	0.103	30%
G0627380	12.4	2	14.5	2.35	108	567	87	38.7	29	0.101	0.025	0.126	20%
G0627381	20.3	3.33	21.9	3.04	161	823	91	70	25.2	0.089	0.035	0.123	28%
G0627382	9.5	1.58	10.5	1.53	82	341	28	31.9	20.4	0.016	0.016	0.032	50%
G0627383	1.9	0.3	2	0.31	18	116	4	3.7	1.7	0.007	0.004	0.011	34%
G0627384	6.1	0.97	6.4	0.96	62	181	10	11.1	4.9	0.014	0.012	0.025	46%
G0627385	50.2	8.94	60.8	8.85	352	2740	129	126	27.8	0.112	0.076	0.188	41%
G0627386	77.4	15	106	16.1	517	4150	152	373	40	0.132	0.112	0.244	46%
G0627387	46.6	9.22	65.6	10.1	283	2560	120	47.3	24.7	0.125	0.068	0.193	35%
G0627388	61.4	8.57	46.7	5.58	586	598	115	34.6	28.1	0.149	0.112	0.260	43%
G0627389	66.2	9.55	52.8	6.46	628	733	162	38.5	33.2	0.140	0.119	0.259	46%
G0627390	79.5	11.4	61.7	7.52	759	738	158	39.8	36.6	0.166	0.143	0.309	46%
G0627391	225	36.7	245	33.7	1760	7810	189	148	77.9	0.415	0.347	0.763	46%
G0627392	31.7	5.29	36.2	5.51	265	741	81	19.9	27	0.065	0.053	0.117	45%
G0627393	70.7	10.5	61.7	8.32	604	529	162	21.4	43.3	0.091	0.114	0.205	56%
G0627394	7490	1180	7150	959	57600	216	151	205	591	0.631	10.860	11.491	95%

G0627395	51.2	8.55	57.3	8.11	409	2350	84	24.3	29.6	0.076	0.081	0.157	52%
G0627396	28.5	4.37	27.9	3.9	244	1910	58	31.8	19	0.074	0.049	0.123	40%
G0627397	1.9	0.27	1.7	0.25	19	86	8	6	203	0.011	0.004	0.014	26%
G0627398	2.6	0.4	2.6	0.4	23	120	3	4.1	1.9	0.007	0.005	0.012	40%
G0627401	9.3	1.37	8.3	1.14	91	223	35	9.7	9.5	0.035	0.018	0.054	34%
G0627402	2.3	0.36	2.3	0.35	20	122	3	4	1.9	0.007	0.004	0.011	38%
G0627403	114	14.7	75.6	8.13	1180	2860	2440	522	676	0.771	0.252	1.023	25%
G0627404	108	14	69.6	7.62	1130	2530	1960	453	554	0.585	0.236	0.821	29%
G0627405	7.7	1.13	6.7	0.94	78	200	39	29.1	10.1	0.030	0.015	0.046	34%
G0627406	1.8	0.27	1.7	0.25	19	86	10	6	183	0.011	0.004	0.014	26%
G0627407	27.8	4.39	26.9	3.74	259	1020	79	35.2	20.7	0.116	0.052	0.168	31%
G0627408	27.1	4.06	24.6	3.29	262	726	83	32.8	21.5	0.133	0.053	0.186	29%
G0627409	68.9	11.5	74.4	10.5	536	1170	143	242	304	0.067	0.104	0.171	61%
G0627410	64.6	10.7	68.7	9.77	499	1120	113	146	232	0.050	0.096	0.146	66%
G0627411	133	19.9	118	14.5	1050	1360	97	21.6	36.9	0.096	0.200	0.296	67%
G0627412	135	19.8	115	13.9	1100	719	96	22.7	23.2	0.083	0.205	0.288	71%
G0627413	2.6	0.39	2.5	0.38	23	121	4	4.7	2.6	0.007	0.005	0.012	39%
G0627414	330	40.5	196	20	3310	2530	1090	189	133	0.546	0.649	1.195	54%
G0627415	86.4	11.3	60.2	6.41	783	919	254	35.1	33	0.072	0.145	0.218	67%
G0627416	119	15.6	79.5	8.26	1080	1010	286	42.5	31.2	0.104	0.202	0.305	66%
G0627417	49.5	6.27	30.5	3.31	529	744	173	46.8	25.6	0.142	0.105	0.246	43%
G0627418	81.3	10.1	50.9	5.49	872	1320	323	87.5	47.6	0.206	0.171	0.378	45%
G0627419	67.1	9.47	50.2	5.13	548	398	115	13.4	13.8	0.044	0.105	0.149	70%
G0627420	2	0.31	2.1	0.31	18	119	3	4.5	1.9	0.007	0.004	0.011	34%
G0627421	5.5	0.89	6.1	0.92	46	208	10	15.8	6.5	0.019	0.009	0.028	33%
G0627422	4.1	0.76	6.7	1.35	37	134	11	91.9	9.4	0.015	0.008	0.023	35%
G0627423	3.9	0.62	4.9	0.95	38	118	9	172	32.4	0.017	0.008	0.026	33%
G0627424	6.8	0.98	6.7	1.19	63	161	18	531	21.4	0.018	0.015	0.033	45%
G0627425	4.2	0.71	5	0.87	39	150	21	40.1	33.1	0.015	0.008	0.023	35%
G0627426	4	0.72	5.5	0.88	41	75	37	104	75.3	0.013	0.009	0.022	40%
G0627427	34.6	5.88	51.7	8.97	262	1600	93	7230	1230	0.037	0.064	0.100	64%
G0627428	36	6.13	41.6	6.58	330	3300	226	870	288	0.325	0.071	0.396	18%
G0627429	29.6	5.22	36.8	6.01	291	2580	107	107	33.5	0.238	0.058	0.296	20%
G0627430	2	0.34	2.2	0.32	20	134	5	12.2	3.7	0.008	0.004	0.012	33%
G0627431	21.4	3.41	22.1	3.33	204	1910	65	65.5	21.6	0.191	0.041	0.232	18%
G0627432	11.9	1.98	13	2.02	117	1150	55	42.7	23.6	0.101	0.023	0.124	19%
G0627433	4.3	0.72	4.7	0.69	41	127	15	19.9	6.1	0.015	0.008	0.023	34%
G0627434	8.2	1.46	9.5	1.45	78	264	19	25.1	11.7	0.022	0.015	0.037	40%

G0627435	8.8	1.53	10	1.45	86	306	24	26.3	13.5	0.025	0.016	0.042	39%
G0627436	26.7	3.82	21.5	2.64	223	560	89	113	22.7	0.079	0.046	0.125	37%
G0627437	158	21.4	117	13	1160	2860	441	1330	114	0.715	0.258	0.973	27%
G0627438	9.8	1.64	11	1.69	91	137	20	34.5	17.2	0.017	0.018	0.035	51%
G0627439	43.8	6.07	33.4	4.1	404	826	76	1030	101	0.143	0.080	0.224	36%
G0627440	6.8	1.07	6.8	1.06	61	150	10	22.2	11.4	0.016	0.012	0.028	43%
G0627441	8.6	1.29	7.8	1.14	77	219	18	51.7	10	0.027	0.016	0.042	37%
G0627442	1.9	0.28	1.7	0.25	19	89	8	6	195	0.011	0.004	0.014	27%
G0627443	7.7	1.26	8.6	1.33	71	268	16	58.8	10.5	0.022	0.014	0.036	39%
G0627444	7.1	1.11	7.2	1.1	81	150	10	24.6	9.7	0.015	0.015	0.030	49%
G0627445	11.2	1.64	10.1	1.48	95	138	33	70.5	24.5	0.027	0.020	0.047	42%
G0627446	37.8	4.92	28.5	4.02	343	290	67	103	91.1	0.063	0.070	0.133	53%
G0627447	10.9	1.62	10.2	1.51	99	145	21	34.8	21.2	0.009	0.020	0.029	67%
G0627448	41.5	5.11	27.7	3.74	425	140	17	51.5	26.7	0.012	0.082	0.094	87%
G0627449	33.1	3.74	19.8	2.67	407	120	23	1020	193	0.018	0.077	0.094	81%
G0627450	21.6	3.08	20.2	3.45	202	350	68	1130	247	0.076	0.049	0.125	39%
G0627451	7.9	1.34	11.3	2.4	67	213	97	1310	352	0.011	0.016	0.027	59%
G0627452	8.2	1.43	12.2	2.67	61	263	97	1380	365	0.017	0.015	0.032	48%
G0627453	11.6	2.02	16.1	3.01	104	574	283	396	156	0.066	0.026	0.092	29%
G0627454	138	25.7	181	26.8	1090	10700	1050	248	186	0.765	0.255	1.020	25%
G0627455	79.5	16.8	128	20.2	607	22100	433	108	65.4	0.308	0.132	0.440	30%
G0627456	63.7	13.9	112	18.6	449	22600	262	47.8	45.8	0.139	0.090	0.229	39%
G0627457	2.3	0.39	2.7	0.43	21	364	7	4.4	2.2	0.009	0.004	0.013	33%
G0627458	55.3	10.7	83.1	13.4	429	14600	270	43.9	53.3	0.132	0.087	0.219	40%
G0627459	49.8	9.62	70.1	10.5	312	1850	134	47.3	50.3	0.101	0.067	0.168	40%
G0627460	1.9	0.28	1.7	0.24	19	83	8	5.5	191	0.010	0.004	0.014	27%
G0627461	135	23.7	159	21.8	869	1760	70	115	113	0.051	0.177	0.228	78%
G0627462	296	48.4	308	38.9	1730	918	60	689	734	0.031	0.359	0.390	92%
G0627463	3300	512	3130	415	20700	1650	127	2280	2240	0.695	4.198	4.893	86%
G0627464	403	65	395	50.5	2840	2140	85	4620	4710	0.212	0.561	0.773	73%
G0627465	634	101	624	78.2	4560	2790	111	5040	4320	0.324	0.890	1.214	73%
G0627466	127	20.3	128	16.7	992	1200	254	3900	6130	0.101	0.191	0.292	65%
G0627467	58.7	9.96	66.6	9.2	386	590	78	997	1450	0.024	0.077	0.102	76%
G0627469	263	39.7	241	29.9	2090	573	128	595	864	0.128	0.395	0.523	75%
G0627470	476	72.1	413	51.4	4100	577	160	383	651	0.065	0.753	0.818	92%
G0627471	9.5	1.89	13.8	2.11	53	587	73	25	32.8	0.040	0.013	0.052	24%
G0627472	91.7	18.2	135	20.7	696	19100	277	129	55.8	0.030	0.136	0.165	82%
G0627473	7.7	1.2	7.5	1.13	76	218	15	10.5	5.3	0.022	0.015	0.037	40%

G0627474	935	121	620	60.4	8930	8050	5300	717	533	2.232	1.735	3.967	44%
G0627475	34.3	4.51	23.5	2.55	353	440	141	21.6	24.9	0.128	0.070	0.198	35%
G0627476	28.1	3.57	18.4	2.12	291	402	97	48.7	15.9	0.094	0.056	0.150	37%
G0627477	8.2	1.16	6.6	0.86	85	140	28	10.1	16.3	0.021	0.016	0.037	44%
G0627478	732	90.6	452	45.6	8540	8810	5210	558	328	1.844	1.656	3.500	47%
G0627479	778	94.4	477	47.9	9030	8670	4540	599	328	1.778	1.738	3.516	49%
G0627480	2.5	0.35	2	0.3	25	90	26	6.3	210	0.012	0.005	0.017	30%
G0627481	25.8	3.05	14.1	1.36	337	275	402	22.6	52.2	0.221	0.070	0.291	24%
G0627482	10.3	1.28	6.4	0.71	122	222	99	17.2	20.7	0.071	0.024	0.095	26%
G0627483	2.9	0.43	2.6	0.39	29	95	10	2.7	2.6	0.009	0.006	0.015	38%
G0627484	3.5	0.51	3.1	0.44	37	100	8	3	4.7	0.010	0.007	0.017	43%
G0627485	427	54.3	280	29.6	4840	6750	2690	127	236	0.739	0.909	1.648	55%
G0627486	98.6	12.2	60.3	6.19	1120	1290	213	89.3	52.5	0.351	0.220	0.571	39%
G0627487	7.5	1.12	7	1.05	72	193	18	9.7	8.5	0.022	0.014	0.036	39%
G0627488	2.1	0.32	2	0.3	19	192	3	3.9	2.6	0.008	0.004	0.012	32%
G0627489	4.4	0.65	4	0.58	42	110	8	3.4	4.4	0.010	0.008	0.019	44%
G0627490	3.5	0.52	3.1	0.43	34	79	7	2.1	3.9	0.007	0.007	0.014	47%
G0627491	119	17.1	99.9	12.2	1100	2190	208	230	85.9	0.153	0.209	0.362	58%
G0627492	1.6	0.24	1.6	0.25	15	150	2	2.7	2.4	0.006	0.003	0.009	34%
G0627493	85.7	11.6	59.5	6.64	914	591	57	112	29.3	0.084	0.166	0.251	66%
G0627494	51.2	11.3	88.5	14.6	343	9120	349	950	151	0.238	0.081	0.319	26%
G0627495	70.9	16.8	145	25.9	444	5150	2510	2620	758	0.172	0.110	0.283	39%
G0627496	150	36.7	369	71.5	836	14100	7060	8060	2690	0.181	0.227	0.408	56%
G0627497	190	53.6	588	113	985	21800	5390	5730	2420	0.141	0.280	0.420	67%
G0627498	9.3	1.57	11.1	1.81	84	289	48	722	34.6	0.015	0.018	0.034	54%
G0627499	1.8	0.27	1.8	0.28	17	138	2	3	2.8	0.006	0.003	0.009	37%
G0627500	6.2	1.13	8.1	1.29	57	102	37	112	24.5	0.009	0.011	0.020	57%
H025001	11.4	1.96	15.3	2.51	114	650	81	135	28	0.049	0.024	0.073	32%
H025002	9.3	1.4	9.1	1.4	105	728	43	29.9	51.1	0.054	0.021	0.074	28%
H025003	30.9	3.87	22.3	3.35	241	344	48	5770	1560	0.038	0.059	0.098	61%
H025004	48.6	6.35	37.4	5.43	369	828	77	8190	2060	0.056	0.091	0.146	62%
H025005	151	42.7	487	104	518	21000	164	4540	1670	0.018	0.183	0.201	91%
H025006	23.8	4.53	34	5.45	186	5180	97	198	51.9	0.081	0.041	0.122	33%
H025007	57.3	7.77	44.8	5.82	379	393	25	179	29.3	0.019	0.081	0.100	81%
H025008	78.7	10.5	63.9	9.04	641	4180	558	5870	485	0.182	0.146	0.328	45%
H025009	127	16.2	93.5	13.7	1330	5540	944	7990	666	0.271	0.273	0.544	50%
H025010	1.7	0.25	1.5	0.22	17	72	8	5.8	177	0.009	0.003	0.013	27%
H025011	17.4	2.14	12.3	1.88	224	420	146	3910	378	0.045	0.046	0.091	51%

H025012	1.9	0.28	1.8	0.28	18	137	3	37.6	11.5	0.006	0.004	0.010	37%
H025013	34.9	5.2	35.1	5.62	394	1130	94	1380	67.3	0.073	0.079	0.152	52%
H025014	8.7	1.37	9.2	1.38	92	59	21	52.3	19.8	0.008	0.017	0.025	68%
H025015	8.4	1.35	9	1.36	92	56	22	43.9	19.7	0.007	0.017	0.024	70%
H025016	5.6	0.86	6	0.96	56	48	25	36.5	13.6	0.007	0.011	0.017	62%
H025017	2.4	0.38	3	0.54	29	25	26	33.8	10.1	0.003	0.005	0.009	61%
H025018	3.8	0.78	8	1.75	42	179	23	71.7	15.5	0.006	0.008	0.015	58%
H025019	1.9	0.3	1.9	0.3	19	173	3	3.6	2.9	0.007	0.004	0.011	35%
H025020	5.8	0.99	7.7	1.36	57	161	30	147	22.2	0.012	0.012	0.024	50%
H025021	7.1	1.16	7.5	1.14	73	109	18	18.1	27.7	0.009	0.014	0.023	59%
H025022	101	14.8	80.1	9.34	1070	1500	1320	111	148	0.543	0.205	0.747	27%
H025023	211	28.8	153	17.5	2120	2460	818	110	116	0.394	0.392	0.786	50%
H025024	178	26	157	19	1720	4060	5090	245	586	1.200	0.338	1.537	22%
H025025	1.8	0.27	1.8	0.29	17	191	3	3	2.7	0.008	0.004	0.011	32%
H025026	46.3	7.3	46.3	6.59	482	2140	197	54.9	34.9	0.132	0.094	0.226	42%
H025027	25.1	3.3	18.4	2.42	352	316	145	23.3	45	0.094	0.064	0.158	41%
H025028	33.3	4.79	28.2	3.71	356	449	241	141	46.8	0.180	0.076	0.255	30%
H025029	1.7	0.27	1.7	0.28	17	145	3	3.6	2.9	0.007	0.003	0.010	34%
H025030	39	7.85	63	12.4	423	5230	292	2750	311	1.030	0.107	1.137	9%
H025031	4.9	0.78	5.5	0.91	52	169	20	27.6	11.7	0.014	0.010	0.024	42%
H025032	7.6	1.48	11.7	2.03	76	526	142	56.7	44.6	0.143	0.021	0.164	13%
H025033	15.3	2.47	17	2.71	163	141	62	63.6	41.8	0.018	0.031	0.048	64%
H025034	10.6	1.76	12.5	2	105	122	36	52.3	25.3	0.015	0.021	0.036	57%
H025035	5.7	0.89	6.5	1.1	61	191	19	169	7.5	0.024	0.013	0.036	35%
H025036	3.6	0.58	4.5	0.87	43	92	15	200	10.1	0.026	0.010	0.036	26%
H025037	6.6	1	6.6	0.99	69	212	18	13	11.2	0.037	0.014	0.050	28%
H025038	7.7	1.32	10.2	1.72	70	409	97	291	30.6	0.023	0.016	0.039	40%
H025039	21.6	7.38	73.6	13.7	102	4710	519	496	168	0.029	0.032	0.061	53%
H025040	8.1	2.31	25.6	5.15	49	1660	798	142	246	0.029	0.015	0.044	34%
H025041	6.4	2	21.6	4.37	32	1530	648	46.9	193	0.021	0.010	0.031	32%
H025042	14.6	2.72	24.4	4.71	134	1240	425	1130	189	0.050	0.034	0.084	41%
H025043	4.9	0.78	5.5	0.9	57	189	21	17.2	8.6	0.023	0.011	0.034	33%
H025044	5.6	1.04	10.2	1.98	71	550	45	26.6	16.4	0.163	0.020	0.183	11%
H025045	7.1	1.27	9.4	1.5	65	177	89	178	30.5	0.056	0.015	0.071	21%
H025046	43.7	8.52	67.3	11.2	312	2360	721	3270	323	0.224	0.081	0.304	27%
H025047	1.7	0.27	1.8	0.29	16	165	3	5.2	3.1	0.006	0.003	0.010	35%
H025048	34.1	7.1	69.8	14	240	3030	369	714	191	0.039	0.060	0.099	60%
H025049	28.6	5.11	38.9	6.79	243	2820	205	1140	123	0.085	0.055	0.140	39%

H025050	2	0.29	1.8	0.26	20	86	11	7.5	180	0.011	0.004	0.015	27%
H025051	4.5	0.7	4.5	0.67	43	213	13	12.7	9.3	0.017	0.009	0.025	34%
H025052	8.6	1.38	9.3	1.44	82	533	34	34.2	11.3	0.044	0.016	0.060	27%
H025053	3.2	0.5	3.2	0.43	32	94	6	3.6	2.3	0.008	0.006	0.015	42%
H025054	1.9	0.28	1.7	0.24	20	84	8	5.8	180	0.010	0.004	0.014	28%
H025055	820	111	580	64.4	8260	9760	3290	1230	317	1.749	1.558	3.307	47%
H025056	709	98.4	522	57.9	7390	8860	2920	1130	273	1.651	1.396	3.047	46%
H025057	50.7	6.92	37.1	4.27	513	658	264	76.6	34.9	0.112	0.097	0.209	47%
H025058	1.8	0.28	1.8	0.27	17	173	3	5.8	2.9	0.007	0.003	0.010	34%
H025059	11.4	1.63	9.5	1.2	114	195	22	8.8	3.8	0.019	0.022	0.041	53%

Sample #	Primary Analysis			Target	Working DDH / TR / OT	Sample material Core / channel chip / R-D-S	From	To	Length	Orientation	MRMR	Checked	
	Certificate	Date	Method				(m)	(m)	(m)	1 - Across 2 - Along	Y(es) N(o)	By	Date
H025101	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	5.35	6.10	0.75	1	Y	MP	24-May-10
H025102	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	6.10	6.37	0.27	1	Y	MP	24-May-10
H025103	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	6.37	6.76	0.39	1	Y	MP	24-May-10
H025104	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	6.76	7.55	0.79	1	Y	MP	24-May-10
H025105	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	7.55	8.64	1.09	1	Y	MP	24-May-10
H025106	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	8.64	8.95	0.31	1	Y	MP	24-May-10
H025107	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	8.95	9.21	0.26	1	Y	MP	24-May-10
H025108	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	9.21	10.00	0.79	1	Y	MP	24-May-10
H025109	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	32.74	33.24	0.50	1	Y	MP	24-May-10
H025110	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	33.24	33.33	0.09	1	Y	MP	24-May-10
H025111	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	33.33	33.73	0.40	1	Y	MP	24-May-10
H025112	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	50.39	51.69	1.30	1	Y	MP	24-May-10
H025113	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	51.69	52.20	0.51	1	Y	MP	24-May-10
H025114	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	52.20	53.12	0.92	1	Y	MP	24-May-10
H025115	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	53.12	53.56	0.44	1	Y	MP	24-May-10
H025116	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	53.56	54.27	0.71	1	Y	MP	24-May-10
H025117	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	54.27	55.39	1.12	1	Y	MP	24-May-10
H025118	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	55.39	55.87	0.48	1	Y	MP	24-May-10
H025119	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	55.87	56.59	0.72	1	Y	MP	24-May-10
H025120	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Dupe	55.87	56.59	0.72	1	Y	MP	24-May-10
H025122	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Blank	0.00	0.00	0.00	1	Y	MP	24-May-10
H025123	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	57.55	58.11	0.56	1	Y	MP	24-May-10
H025124	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	58.11	58.22	0.11	1	Y	MP	24-May-10
H025125	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	58.22	58.61	0.39	1	Y	MP	24-May-10
H025126	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	58.61	59.71	1.10	1	Y	MP	24-May-10
H025127	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	59.71	59.80	0.09	1	Y	MP	24-May-10
H025128	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	59.80	60.14	0.34	1	Y	MP	24-May-10
H025129	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	60.14	60.30	0.16	1	Y	MP	24-May-10
H025130	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	60.30	60.75	0.45	1	Y	MP	24-May-10
H025131	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	60.75	60.95	0.20	1	Y	MP	24-May-10
H025132	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	60.95	61.71	0.76	1	Y	MP	24-May-10
H025133	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	61.71	62.25	0.54	1	Y	MP	24-May-10
H025134	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	62.25	62.50	0.25	1	Y	MP	24-May-10
H025135	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	62.50	62.67	0.17	1	Y	MP	24-May-10
H025136	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	62.67	63.34	0.67	1	Y	MP	24-May-10
H025137	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	63.34	63.77	0.43	1	Y	MP	24-May-10
H025138	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	63.77	64.56	0.79	1	Y	MP	24-May-10
H025139	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	64.56	65.20	0.64	1	Y	MP	24-May-10
H025140	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	65.20	65.93	0.73	1	Y	MP	24-May-10

H025141	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	65.93	66.83	0.90	1	Y	MP	24-May-10
H025142	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	83.70	84.10	0.40	1	Y	MP	24-May-10
H025143	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	84.10	85.15	1.05	1	Y	MP	24-May-10
H025144	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	85.15	85.74	0.59	1	Y	MP	24-May-10
H025145	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	56.59	56.82	0.23	1	Y	MP	24-May-10
H025146	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Core	56.82	57.55	0.73	1	Y	MP	24-May-10
H025147	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Dupe	56.82	57.55	0.73	1	Y	MP	24-May-10
H025149	AS09-6217	22-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-47	Blank	0.00	0.00	0.00	1	Y	MP	24-May-10
H025150	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	7.80	8.40	0.60	1	Y	MP	25-May-10
H025151	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	8.40	8.62	0.22	1	Y	MP	25-May-10
H025152	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	8.62	9.48	0.86	1	Y	MP	25-May-10
H025153	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	9.48	10.65	1.17	1	Y	MP	25-May-10
H025154	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	10.65	11.09	0.44	1	Y	MP	25-May-10
H025155	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	11.09	11.40	0.31	1	Y	MP	25-May-10
H025156	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	11.40	12.40	1.00	1	Y	MP	25-May-10
H025157	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	71.12	71.64	0.52	1	Y	MP	25-May-10
H025158	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	71.64	71.80	0.16	1	Y	MP	25-May-10
H025159	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	71.80	72.98	1.18	1	Y	MP	25-May-10
H025160	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	72.98	73.40	0.42	1	Y	MP	25-May-10
H025161	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	73.40	73.51	0.11	1	Y	MP	25-May-10
H025162	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	73.51	73.99	0.48	1	Y	MP	25-May-10
H025163	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	73.99	74.34	0.35	1	Y	MP	25-May-10
H025164	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	74.34	75.60	1.26	1	Y	MP	25-May-10
H025165	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	75.60	75.79	0.19	1	Y	MP	25-May-10
H025166	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	75.79	76.65	0.86	1	Y	MP	25-May-10
H025167	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	76.65	76.98	0.33	1	Y	MP	25-May-10
H025168	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	76.98	77.26	0.28	1	Y	MP	25-May-10
H025169	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	77.26	78.33	1.07	1	Y	MP	25-May-10
H025170	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Dupe	77.26	78.33	1.07	1	Y	MP	25-May-10
H025172	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025173	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	78.33	79.25	0.92	1	Y	MP	25-May-10
H025174	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	79.25	79.50	0.25	1	Y	MP	25-May-10
H025175	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	79.50	79.95	0.45	1	Y	MP	25-May-10
H025176	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	79.95	80.40	0.45	1	Y	MP	25-May-10
H025177	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	80.40	80.90	0.50	1	Y	MP	25-May-10
H025178	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	80.90	81.50	0.60	1	Y	MP	25-May-10
H025179	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	81.50	82.07	0.57	1	Y	MP	25-May-10
H025180	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	82.07	82.30	0.23	1	Y	MP	25-May-10
H025181	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	82.30	83.30	1.00	1	Y	MP	25-May-10
H025182	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	83.30	83.56	0.26	1	Y	MP	25-May-10
H025183	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	83.56	83.96	0.40	1	Y	MP	25-May-10
H025184	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	83.96	84.46	0.50	1	Y	MP	25-May-10
H025185	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	52.13	52.33	0.20	1	Y	MP	25-May-10
H025186	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-48	Core	53.70	53.84	0.14	1	Y	MP	25-May-10
H025187	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-49	Core	26.99	27.49	0.50	1	Y	MP	25-May-10

H025188	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-49	Core	27.49	27.86	0.37	1	Y	MP	25-May-10
H025189	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-49	Core	27.86	28.30	0.44	1	Y	MP	25-May-10
H025190	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-49	Dupe	27.86	28.30	0.44	1	Y	MP	25-May-10
H025192	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-49	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025193	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-49	Core	28.30	29.90	1.60	1	Y	MP	25-May-10
H025194	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-49	Core	29.90	30.10	0.20	1	Y	MP	25-May-10
H025195	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-49	Core	30.10	30.58	0.48	1	Y	MP	25-May-10
H025196	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-49	Core	30.58	32.41	1.83	1	Y	MP	25-May-10
H025197	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-49	Core	32.41	33.14	0.73	1	Y	MP	25-May-10
H025198	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-49	Core	33.14	33.62	0.48	1	Y	MP	25-May-10
H025199	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-49	Core	33.62	34.14	0.52	1	Y	MP	25-May-10
H025200	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-49	Core	34.14	34.48	0.34	1	Y	MP	25-May-10
H025201	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-49	Core	34.48	34.92	0.44	1	Y	MP	25-May-10
H025202	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-49	Core	34.92	35.40	0.48	1	Y	MP	25-May-10
H025203	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	15.33	15.90	0.57	1	Y	MP	25-May-10
H025204	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	15.90	16.05	0.15	1	Y	MP	25-May-10
H025205	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	16.05	16.44	0.39	1	Y	MP	25-May-10
H025206	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	16.44	16.62	0.18	1	Y	MP	25-May-10
H025207	AS09-6218	13-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	16.62	16.92	0.30	1	Y	MP	25-May-10
H025208	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	16.92	17.18	0.26	1	Y	MP	27-May-10
H025209	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	17.18	17.62	0.44	1	Y	MP	27-May-10
H025210	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Dupe	17.18	17.62	0.44	1	Y	MP	27-May-10
H025211	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Blank	0.00	0.00	0.00	1	Y	MP	27-May-10
H025212	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	17.62	18.00	0.38	1	Y	MP	27-May-10
H025213	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	18.00	18.44	0.44	1	Y	MP	27-May-10
H025214	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	18.44	18.94	0.50	1	Y	MP	27-May-10
H025215	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	49.20	49.70	0.50	1	Y	MP	27-May-10
H025216	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	49.70	50.38	0.68	1	Y	MP	27-May-10
H025217	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	50.38	51.00	0.62	1	Y	MP	27-May-10
H025218	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	51.00	51.60	0.60	1	Y	MP	27-May-10
H025219	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	51.60	52.34	0.74	1	Y	MP	27-May-10
H025221	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Blank	0.00	0.00	0.00	1	Y	MP	27-May-10
H025222	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Dupe	51.60	52.34	0.74	1	Y	MP	27-May-10
H025223	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	52.34	52.64	0.30	1	Y	MP	27-May-10
H025224	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	52.64	53.08	0.44	1	Y	MP	27-May-10
H025225	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	53.08	53.97	0.89	1	Y	MP	27-May-10
H025226	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	53.97	54.35	0.38	1	Y	MP	27-May-10
H025227	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	54.35	54.97	0.62	1	Y	MP	27-May-10
H025228	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	54.97	55.40	0.43	1	Y	MP	27-May-10
H025229	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	55.40	55.90	0.50	1	Y	MP	27-May-10
H025230	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Dupe	55.40	55.90	0.50	1	Y	MP	27-May-10
H025231	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Blank	0.00	0.00	0.00	1	Y	MP	27-May-10
H025233	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	55.90	56.40	0.50	1	Y	MP	27-May-10
H025234	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	56.40	56.86	0.46	1	Y	MP	27-May-10
H025235	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	56.86	57.39	0.53	1	Y	MP	27-May-10

H025236	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	57.39	58.00	0.61	1	Y	MP	27-May-10
H025237	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	58.00	58.40	0.40	1	Y	MP	27-May-10
H025238	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	58.40	58.85	0.45	1	Y	MP	27-May-10
H025239	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	58.85	59.30	0.45	1	Y	MP	27-May-10
H025240	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	59.30	59.50	0.20	1	Y	MP	27-May-10
H025241	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	59.50	60.04	0.54	1	Y	MP	27-May-10
H025242	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	60.04	60.45	0.41	1	Y	MP	27-May-10
H025243	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	60.45	60.96	0.51	1	Y	MP	27-May-10
H025244	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-50	Core	60.96	61.50	0.54	1	Y	MP	27-May-10
H025245	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	13.52	14.55	1.03	1	Y	MP	27-May-10
H025246	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	14.55	14.80	0.25	1	Y	MP	27-May-10
H025247	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	14.80	15.24	0.44	1	Y	MP	27-May-10
H025248	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	21.17	21.70	0.53	1	Y	MP	27-May-10
H025249	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	21.70	22.17	0.47	1	Y	MP	27-May-10
H025250	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Dupe	21.70	22.17	0.47	1	Y	MP	27-May-10
H025251	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Blank	0.00	0.00	0.00	1	Y	MP	27-May-10
H025253	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	22.17	22.93	0.76	1	Y	MP	27-May-10
H025254	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	24.86	25.85	0.99	1	Y	MP	27-May-10
H025255	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	25.85	26.10	0.25	1	Y	MP	27-May-10
H025256	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	26.10	27.43	1.33	1	Y	MP	27-May-10
H025257	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	27.43	27.95	0.52	1	Y	MP	27-May-10
H025258	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	27.95	28.22	0.27	1	Y	MP	27-May-10
H025259	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	28.22	29.17	0.95	1	Y	MP	27-May-10
H025260	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	29.17	29.98	0.81	1	Y	MP	27-May-10
H025261	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	29.98	30.58	0.60	1	Y	MP	27-May-10
H025262	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	30.58	30.74	0.16	1	Y	MP	27-May-10
H025263	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	30.74	30.97	0.23	1	Y	MP	27-May-10
H025264	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	30.97	31.94	0.97	1	Y	MP	27-May-10
H025265	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	31.94	32.95	1.01	1	Y	MP	27-May-10
H025266	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	32.95	33.56	0.61	1	Y	MP	27-May-10
H025267	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	33.56	33.70	0.14	1	Y	MP	27-May-10
H025268	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	33.70	34.04	0.34	1	Y	MP	27-May-10
H025269	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	34.04	34.48	0.44	1	Y	MP	27-May-10
H025270	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Dupe	34.04	34.48	0.44	1	Y	MP	27-May-10
H025272	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Blank	0.00	0.00	0.00	1	Y	MP	27-May-10
H025273	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	34.48	35.44	0.96	1	Y	MP	27-May-10
H025274	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	38.92	39.57	0.65	1	Y	MP	25-May-10
H025275	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	39.57	39.90	0.33	1	Y	MP	25-May-10
H025276	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	39.90	40.13	0.23	1	Y	MP	25-May-10
H025277	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	40.13	40.24	0.11	1	Y	MP	25-May-10
H025278	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	40.24	41.30	1.06	1	Y	MP	25-May-10
H025279	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	41.30	42.10	0.80	1	Y	MP	25-May-10
H025280	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	18.48	18.93	0.45	1	Y	MP	27-May-10
H025281	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	18.93	19.34	0.41	1	Y	MP	27-May-10
H025282	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Core	19.34	20.63	1.29	1	Y	MP	27-May-10

H025283	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Dupe	19.34	20.63	1.29	1	Y	MP	27-May-10
H025284	AS09-6232	15-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-51	Blank	0.00	0.00	0.00	1	Y	MP	27-May-10
H025286	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	40.01	40.51	0.50	1	Y	MP	25-May-10
H025287	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	40.51	41.22	0.71	1	Y	MP	25-May-10
H025288	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	43.36	43.86	0.50	1	Y	MP	25-May-10
H025289	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	43.86	44.13	0.27	1	Y	MP	25-May-10
H025290	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Dupe	43.86	44.13	0.27	1	Y	MP	25-May-10
H025292	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025293	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	22.91	23.59	0.68	1	Y	MP	25-May-10
H025294	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	23.59	24.12	0.53	1	Y	MP	25-May-10
H025295	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	24.12	25.07	0.95	1	Y	MP	25-May-10
H025296	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	25.07	26.07	1.00	1	Y	MP	25-May-10
H025297	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	26.07	26.75	0.68	1	Y	MP	25-May-10
H025298	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	26.75	27.10	0.35	1	Y	MP	25-May-10
H025299	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	39.22	39.69	0.47	1	Y	MP	25-May-10
H025300	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	39.69	40.01	0.32	1	Y	MP	25-May-10
H025301	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	44.13	45.01	0.88	1	Y	MP	25-May-10
H025302	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	45.01	45.56	0.55	1	Y	MP	25-May-10
H025303	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	45.56	45.90	0.34	1	Y	MP	25-May-10
H025304	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	45.90	46.75	0.85	1	Y	MP	25-May-10
H025305	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	46.75	47.03	0.28	1	Y	MP	25-May-10
H025306	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	47.03	47.57	0.54	1	Y	MP	25-May-10
H025307	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	47.57	47.88	0.31	1	Y	MP	25-May-10
H025308	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	47.88	48.40	0.52	1	Y	MP	25-May-10
H025309	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	48.40	49.22	0.82	1	Y	MP	25-May-10
H025310	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	49.22	50.03	0.81	1	Y	MP	25-May-10
H025311	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	50.03	50.95	0.92	1	Y	MP	25-May-10
H025312	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	50.95	51.99	1.04	1	Y	MP	25-May-10
H025313	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Dupe	50.95	51.99	1.04	1	Y	MP	25-May-10
H025315	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025316	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	51.99	52.43	0.44	1	Y	MP	25-May-10
H025317	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	52.43	52.90	0.47	1	Y	MP	25-May-10
H025318	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	52.90	53.86	0.96	1	Y	MP	25-May-10
H025319	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	53.86	54.23	0.37	1	Y	MP	25-May-10
H025320	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	54.23	54.74	0.51	1	Y	MP	25-May-10
H025321	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	56.38	58.77	-2.39	1	Y	MP	25-May-10
H025322	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	56.38	56.69	0.31	1	Y	MP	25-May-10
H025323	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	56.69	57.52	0.83	1	Y	MP	25-May-10
H025324	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	57.52	58.06	0.54	1	Y	MP	25-May-10
H025325	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	58.06	58.39	0.33	1	Y	MP	25-May-10
H025326	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	58.39	59.35	0.96	1	Y	MP	25-May-10
H025327	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	59.35	60.28	0.93	1	Y	MP	25-May-10
H025328	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	60.28	61.12	0.84	1	Y	MP	25-May-10
H025329	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	61.12	61.71	0.59	1	Y	MP	25-May-10
H025330	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Dupe	61.12	61.71	0.59	1	Y	MP	25-May-10

H025332	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025333	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	61.71	62.30	0.59	1	Y	MP	25-May-10
H025334	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	62.30	62.79	0.49	1	Y	MP	25-May-10
H025335	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	62.79	63.40	0.61	1	Y	MP	25-May-10
H025336	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	63.40	63.97	0.57	1	Y	MP	25-May-10
H025337	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	63.79	64.58	0.79	1	Y	MP	25-May-10
H025338	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	67.60	68.10	0.50	1	Y	MP	25-May-10
H025339	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	68.10	68.40	0.30	1	Y	MP	25-May-10
H025340	AS09-6231	14-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-52	Core	68.40	69.35	0.95	1	Y	MP	25-May-10
H025341	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	24.38	24.90	0.52	1	Y	MP	25-May-10
H025342	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	24.90	25.95	1.05	1	Y	MP	25-May-10
H025343	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	25.95	26.35	0.40	1	Y	MP	25-May-10
H025344	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	26.35	27.29	0.94	1	Y	MP	25-May-10
H025345	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	27.29	27.63	0.34	1	Y	MP	25-May-10
H025346	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	27.63	29.00	1.37	1	Y	MP	25-May-10
H025347	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	29.00	30.00	1.00	1	Y	MP	25-May-10
H025348	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	30.00	30.73	0.73	1	Y	MP	25-May-10
H025349	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	30.73	31.20	0.47	1	Y	MP	25-May-10
H025350	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Dupe	30.73	31.20	0.47	1	Y	MP	25-May-10
H025352	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Blank	0.00	0.00	0.00	1	NO	MP	13-Mar-11
H025353	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	31.20	31.56	0.36	1	Y	MP	25-May-10
H025354	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	38.98	39.48	0.50	1	Y	MP	25-May-10
H025355	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	39.48	39.73	0.25	1	Y	MP	25-May-10
H025356	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	39.73	40.06	0.33	1	Y	MP	25-May-10
H025357	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	43.71	44.21	0.50	1	Y	MP	25-May-10
H025358	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	44.21	44.46	0.25	1	Y	MP	25-May-10
H025359	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	44.46	45.18	0.72	1	Y	MP	25-May-10
H025360	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	47.27	47.77	0.50	1	Y	MP	25-May-10
H025361	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	47.77	48.37	0.60	1	Y	MP	25-May-10
H025362	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	48.37	49.77	1.40	1	Y	MP	25-May-10
H025364	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	49.77	50.77	1.00	1	Y	MP	25-May-10
H025365	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	50.77	51.22	0.45	1	Y	MP	25-May-10
H025366	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	51.22	51.82	0.60	1	Y	MP	25-May-10
H025367	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	51.82	52.82	1.00	1	Y	MP	25-May-10
H025368	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	52.82	53.49	0.67	1	Y	MP	25-May-10
H025369	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	53.49	53.82	0.33	1	Y	MP	25-May-10
H025370	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Dupe	53.49	53.82	0.33	1	Y	MP	25-May-10
H025372	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Blank	0.00	0.00	0.00	1	NO	MP	13-Mar-11
H025373	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	53.82	54.24	0.42	1	Y	MP	25-May-10
H025374	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	54.24	54.46	0.22	1	Y	MP	25-May-10
H025375	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	54.46	55.46	1.00	1	Y	MP	25-May-10
H025376	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	57.34	57.91	0.57	1	Y	MP	25-May-10
H025377	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	57.91	58.45	0.54	1	Y	MP	25-May-10
H025378	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	58.45	59.39	0.94	1	Y	MP	25-May-10
H025379	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	59.39	59.90	0.51	1	Y	MP	25-May-10

H025380	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	59.90	60.08	0.18	1	Y	MP	25-May-10
H025381	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	60.08	60.64	0.56	1	Y	MP	25-May-10
H025382	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	60.64	60.96	0.32	1	Y	MP	25-May-10
H025383	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	60.96	61.80	0.84	1	Y	MP	25-May-10
H025384	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	61.80	62.11	0.31	1	Y	MP	25-May-10
H025385	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	62.11	62.90	0.79	1	Y	MP	25-May-10
H025386	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	62.90	63.88	0.98	1	Y	MP	25-May-10
H025387	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	63.88	64.08	0.20	1	Y	MP	25-May-10
H025388	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	64.08	64.80	0.72	1	Y	MP	25-May-10
H025389	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	64.80	65.75	0.95	1	Y	MP	25-May-10
H025390	AS09-6239	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Dupe	64.80	65.75	0.95	1	Y	MP	25-May-10
H025395	AS09-6240	7-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	66.25	66.85	0.60	1	Y	MP	25-May-10
H025396	AS09-6240	7-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	66.85	67.40	0.55	1	Y	MP	25-May-10
H025397	AS09-6240	7-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	70.38	70.80	0.42	1	Y	MP	25-May-10
H025398	AS09-6240	7-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	70.80	71.38	0.58	1	Y	MP	25-May-10
H025399	AS09-6240	7-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	71.38	72.00	0.62	1	Y	MP	25-May-10
H025400	AS09-6240	7-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	72.00	73.06	1.06	1	Y	MP	25-May-10
H025401	AS09-6240	7-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	73.06	74.00	0.94	1	Y	MP	25-May-10
H025402	AS09-6240	7-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	74.00	74.53	0.53	1	Y	MP	25-May-10
H025403	AS09-6240	7-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	74.53	75.03	0.50	1	Y	MP	25-May-10
H025404	AS09-6240	7-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	76.76	77.07	0.31	1	Y	MP	25-May-10
H025405	AS09-6240	7-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	77.07	77.48	0.41	1	Y	MP	25-May-10
H025406	AS09-6240	7-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	77.48	77.77	0.29	1	Y	MP	25-May-10
H025407	AS09-6240	7-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	77.77	78.70	0.93	1	Y	MP	25-May-10
H025408	AS09-6240	7-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	78.70	79.63	0.93	1	Y	MP	25-May-10
H025409	AS09-6240	7-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	79.63	79.87	0.24	1	Y	MP	25-May-10
H025410	AS09-6240	7-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Dupe	79.63	79.87	0.24	1	Y	MP	25-May-10
H025412	AS09-6240	7-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025413	AS09-6240	7-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-53	Core	79.87	80.37	0.50	1	Y	MP	25-May-10
H025414	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	42.84	43.34	0.50	1	Y	MP	25-May-10
H025415	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	43.34	43.64	0.30	1	Y	MP	25-May-10
H025416	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	43.64	44.03	0.39	1	Y	MP	25-May-10
H025417	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	44.03	44.63	0.60	1	Y	MP	25-May-10
H025418	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	44.63	44.88	0.25	1	Y	MP	25-May-10
H025419	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	44.88	45.67	0.79	1	Y	MP	25-May-10
H025420	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	45.67	46.12	0.50	1	Y	MP	25-May-10
H025421	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	46.12	46.40	0.28	1	Y	MP	25-May-10
H025422	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	46.40	46.85	0.45	1	Y	MP	25-May-10
H025423	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	46.85	46.95	0.10	1	Y	MP	25-May-10
H025424	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	46.95	47.55	0.60	1	Y	MP	25-May-10
H025425	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	52.99	53.49	0.50	1	Y	MP	25-May-10
H025426	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	53.49	53.73	0.24	1	Y	MP	25-May-10
H025427	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	53.73	54.28	0.55	1	Y	MP	25-May-10
H025428	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	58.67	59.04	0.37	1	Y	MP	25-May-10
H025429	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	59.04	59.62	0.58	1	Y	MP	25-May-10

H025430	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Dupe	59.04	59.62	0.58	1	Y	MP	25-May-10
H025432	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025433	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	59.62	60.12	0.50	1	Y	MP	25-May-10
H025434	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	66.37	66.70	0.33	1	Y	MP	25-May-10
H025435	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	66.70	66.87	0.17	1	Y	MP	25-May-10
H025436	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	66.87	67.37	0.50	1	Y	MP	25-May-10
H025437	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	80.15	80.95	0.80	1	Y	MP	25-May-10
H025438	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	80.95	81.14	0.19	1	Y	MP	25-May-10
H025439	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	81.14	81.73	0.59	1	Y	MP	25-May-10
H025440	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	83.84	84.84	1.00	1	Y	MP	25-May-10
H025441	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	84.84	85.34	0.50	1	Y	MP	25-May-10
H025442	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	85.34	85.84	0.50	1	Y	MP	25-May-10
H025443	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	96.09	96.64	0.55	1	Y	MP	25-May-10
H025444	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	96.64	97.33	0.69	1	Y	MP	25-May-10
H025445	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	97.33	97.97	0.64	1	Y	MP	25-May-10
H025446	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	97.97	98.13	0.16	1	Y	MP	25-May-10
H025447	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	98.13	98.58	0.45	1	Y	MP	25-May-10
H025448	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	98.58	99.20	0.62	1	Y	MP	25-May-10
H025449	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	99.20	99.76	0.56	1	Y	MP	25-May-10
H025450	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Dupe	99.20	99.76	0.00	1	Y	MP	25-May-10
H025452	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025453	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	99.76	100.32	0.56	1	Y	MP	25-May-10
H025454	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	100.32	100.79	0.47	1	Y	MP	25-May-10
H025455	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	103.79	104.26	0.47	1	Y	MP	25-May-10
H025456	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	104.26	104.40	0.14	1	Y	MP	25-May-10
H025457	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	104.40	104.93	0.53	1	Y	MP	25-May-10
H025458	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	109.00	109.46	0.46	1	Y	MP	25-May-10
H025459	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	109.46	109.69	0.23	1	Y	MP	25-May-10
H025460	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	109.69	110.05	0.36	1	Y	MP	25-May-10
H025461	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	110.05	110.53	0.48	1	Y	MP	25-May-10
H025462	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	118.53	119.03	0.50	1	Y	MP	25-May-10
H025463	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	119.03	119.25	0.22	1	Y	MP	25-May-10
H025464	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	120.50	121.00	0.50	1	Y	MP	25-May-10
H025465	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	121.00	121.83	0.83	1	Y	MP	25-May-10
H025466	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	121.83	122.19	0.36	1	Y	MP	25-May-10
H025467	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	122.19	123.23	1.04	1	Y	MP	25-May-10
H025468	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	123.23	123.48	0.25	1	Y	MP	25-May-10
H025469	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	123.48	123.98	0.50	1	Y	MP	25-May-10
H025470	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Dupe	123.48	123.98	0.00	1	Y	MP	25-May-10
H025472	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025473	A09-6242	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-54	Core	119.25	119.75	0.50	1	Y	MP	25-May-10
H025474	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	56.65	57.25	0.60	1	Y	MP	19-Aug-10
H025475	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	57.25	57.75	0.50	1	Y	MP	19-Aug-10
H025476	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	57.75	57.87	0.12	1	Y	MP	19-Aug-10
H025477	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	57.87	58.48	0.61	1	Y	MP	19-Aug-10

H025478	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	59.98	60.48	0.50	1	Y	MP	19-Aug-10
H025479	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	60.48	61.01	0.53	1	Y	MP	19-Aug-10
H025480	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	61.01	61.4	0.39	1	Y	MP	19-Aug-10
H025481	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	64.97	65.59	0.62	1	Y	MP	19-Aug-10
H025482	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	65.59	65.69	0.10	1	Y	MP	19-Aug-10
H025483	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	65.69	66.19	0.50	1	Y	MP	19-Aug-10
H025484	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	67.44	67.96	0.52	1	Y	MP	19-Aug-10
H025485	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	67.96	68.25	0.29	1	Y	MP	19-Aug-10
H025486	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	68.25	68.69	0.44	1	Y	MP	19-Aug-10
H025487	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	71.9	72.4	0.50	1	Y	MP	19-Aug-10
H025488	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	72.4	72.57	0.17	1	Y	MP	19-Aug-10
H025489	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	72.57	73.6	1.03	1	Y	MP	19-Aug-10
H025490	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Dupe	72.57	73.6	1.03	1	Y	MP	19-Aug-10
H025492	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Blank	0.00	0.00	0.00	1	Y	MP	19-Aug-10
H025493	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	73.6	74.6	1.00	1	Y	MP	19-Aug-10
H025494	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	74.6	75.34	0.74	1	Y	MP	19-Aug-10
H025495	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	75.34	76	0.66	1	Y	MP	19-Aug-10
H025496	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	76	76.5	0.50	1	Y	MP	19-Aug-10
H025497	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	76.5	77.17	0.67	1	Y	MP	19-Aug-10
H025498	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	77.17	77.34	0.17	1	Y	MP	19-Aug-10
H025499	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	77.34	78.34	1.00	1	Y	MP	19-Aug-10
H025500	A09-6241	16-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	81.11	82.14	1.03	1	Y	MP	19-Aug-10
H025501	AK09-0455	3-Sep-2009	LMF-ICPMS-FA	Dotson	TR09-02	Channel	0.00	0.70	0.70	1	Y	MP	24-May-10
H025502	AK09-0455	3-Sep-2009	LMF-ICPMS-FA	Dotson	TR09-02	Channel	0.70	1.60	0.90	1	Y	MP	24-May-10
H025503	AK09-0455	3-Sep-2009	LMF-ICPMS-FA	Dotson	TR09-02	Channel	1.60	2.70	1.10	1	Y	MP	24-May-10
H025504	AK09-0455	3-Sep-2009	LMF-ICPMS-FA	Dotson	TR09-02	Channel	2.70	3.70	1.00	1	Y	MP	24-May-10
H025505	AK09-0455	3-Sep-2009	LMF-ICPMS-FA	Dotson	TR09-02	Channel	3.70	4.80	1.10	1	Y	MP	24-May-10
H025506	AK09-0455	3-Sep-2009	LMF-ICPMS-FA	Dotson	TR09-02	Channel	4.80	5.75	0.95	1	Y	MP	24-May-10
H025507	AK09-0455	3-Sep-2009	LMF-ICPMS-FA	Dotson	TR09-02	Channel	5.75	6.60	0.85	1	Y	MP	24-May-10
H025508	AK09-0455	3-Sep-2009	LMF-ICPMS-FA	Dotson	TR09-02	Channel	6.60	6.62	0.02	1	Y	MP	24-May-10
H025509	AK09-0455	3-Sep-2009	LMF-ICPMS-FA	Dotson	TR09-02	Channel	6.62	7.42	0.80	1	Y	MP	24-May-10
H025510	AK09-0455	3-Sep-2009	LMF-ICPMS-FA	Dotson	TR09-04	Channel	0.00	1.20	1.20	1	Y	MP	24-May-10
H025511	AK09-0455	3-Sep-2009	LMF-ICPMS-FA	Dotson	TR09-04	Channel	1.20	2.10	0.90	1	Y	MP	24-May-10
H025512	AK09-0455	3-Sep-2009	LMF-ICPMS-FA	Dotson	TR09-04	Channel	2.10	2.55	0.45	1	Y	MP	24-May-10
H025513	AK09-0455	3-Sep-2009	LMF-ICPMS-FA	Dotson	TR09-04	Channel	2.55	3.25	0.70	1	Y	MP	24-May-10
H025514	AK09-0455	3-Sep-2009	LMF-ICPMS-FA	Dotson	TR09-04	Channel	3.25	4.50	1.25	1	Y	MP	24-May-10
H025515	AK09-0455	3-Sep-2009	LMF-ICPMS-FA	Dotson	TR09-05	Channel	0.00	0.40	0.40	1	Y	MP	24-May-10
H025516	AK09-0455	3-Sep-2009	LMF-ICPMS-FA	Dotson	TR09-05	Channel	0.40	1.00	0.60	1	Y	MP	24-May-10
H025517	AK09-0455	3-Sep-2009	LMF-ICPMS-FA	Dotson	TR09-05	Channel	1.00	1.60	0.60	1	Y	MP	24-May-10
H025523	AS09-6191	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-07	Channel	0.00	0.33	0.33	1	Y	MP	24-May-10
H025524	AS09-6191	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-07	Channel	0.33	0.58	0.25	1	Y	MP	24-May-10
H025527	AS09-6191	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR10-19	Channel	0.00	1.16	1.16	1	Y	MP	24-May-10
H025528	AS09-6191	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR10-19	Channel	1.16	1.52	0.36	1	Y	MP	24-May-10
H025529	AS09-6191	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR10-19	Channel	1.52	2.52	1.00	1	Y	MP	24-May-10
H025530	AS09-6191	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR10-19	Channel	2.52	2.86	0.34	1	Y	MP	24-May-10

H025551	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	82.14	82.34	0.20	1	Y	MP	25-May-10
H025552	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	82.34	82.9	0.56	1	Y	MP	25-May-10
H025553	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	82.9	83.1	0.20	1	Y	MP	25-May-10
H025554	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	83.1	84.1	1.00	1	Y	MP	25-May-10
H025555	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	86.67	87.67	1.00	1	Y	MP	25-May-10
H025556	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	87.67	88.09	0.42	1	Y	MP	25-May-10
H025557	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	88.09	88.39	0.30	1	Y	MP	25-May-10
H025558	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	88.39	89.33	0.94	1	Y	MP	25-May-10
H025559	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	89.33	89.78	0.45	1	Y	MP	25-May-10
H025560	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Dupe	89.33	89.78	0.45	1	Y	MP	25-May-10
H025562	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025563	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	89.78	90.78	1.00	1	Y	MP	25-May-10
H025564	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	91.2	92.02	0.82	1	Y	MP	25-May-10
H025565	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	92.02	92.5	0.48	1	Y	MP	25-May-10
H025566	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	92.5	92.68	0.18	1	Y	MP	25-May-10
H025567	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	92.68	93.19	0.51	1	Y	MP	25-May-10
H025568	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-55	Core	93.19	93.97	0.78	1	Y	MP	25-May-10
H025569	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	45.36	45.86	0.50	1	Y	MP	25-May-10
H025570	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	45.86	46.07	0.21	1	Y	MP	25-May-10
H025571	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	46.07	46.57	0.50	1	Y	MP	25-May-10
H025572	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	80.44	81	0.56	1	Y	MP	25-May-10
H025573	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	81	81.25	0.25	1	Y	MP	25-May-10
H025574	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	81.25	81.77	0.52	1	Y	MP	25-May-10
H025575	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	82.99	83.56	0.57	1	Y	MP	25-May-10
H025576	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	83.56	83.85	0.29	1	Y	MP	25-May-10
H025577	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	83.85	84.45	0.60	1	Y	MP	25-May-10
H025578	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	87.22	87.76	0.54	1	Y	MP	25-May-10
H025579	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	87.76	88.01	0.25	1	Y	MP	25-May-10
H025580	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Dupe	87.76	88.01	0.25	1	Y	MP	25-May-10
H025582	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025583	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	88.01	88.39	0.38	1	Y	MP	25-May-10
H025584	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	88.39	88.5	0.11	1	Y	MP	25-May-10
H025585	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	91.11	91.61	0.50	1	Y	MP	25-May-10
H025586	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	91.61	91.94	0.33	1	Y	MP	25-May-10
H025587	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	91.94	92.94	1.00	1	Y	MP	25-May-10
H025588	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	92.94	93.61	0.67	1	Y	MP	25-May-10
H025589	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	93.61	93.77	0.16	1	Y	MP	25-May-10
H025590	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	93.77	94.77	1.00	1	Y	MP	25-May-10
H025591	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	94.77	95.77	1.00	1	Y	MP	25-May-10
H025592	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	98.64	99.64	1.00	1	Y	MP	25-May-10
H025593	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	99.64	99.85	0.21	1	Y	MP	25-May-10
H025594	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	99.85	100.85	1.00	1	Y	MP	25-May-10
H025595	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	100.85	101.85	1.00	1	Y	MP	25-May-10
H025596	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	101.85	102.85	1.00	1	Y	MP	25-May-10
H025597	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	102.85	103.85	1.00	1	Y	MP	25-May-10

H025598	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	103.85	104.2	0.35	1	Y	MP	25-May-10
H025599	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	104.2	105.2	1.00	1	Y	MP	25-May-10
H025600	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	105.72	106.54	0.82	1	Y	MP	25-May-10
H025701	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Dupe	105.72	106.54	0.82	1	Y	MP	25-May-10
H025703	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025704	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	106.54	107.2	0.66	1	Y	MP	25-May-10
H025705	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	107.2	109.2	2.00	1	Y	MP	25-May-10
H025706	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	113.4	114.26	0.86	1	Y	MP	25-May-10
H025707	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	114.26	115.26	1.00	1	Y	MP	25-May-10
H025708	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	115.26	115.92	0.66	1	Y	MP	25-May-10
H025709	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	115.92	116.4	0.48	1	Y	MP	25-May-10
H025710	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	116.4	116.65	0.25	1	Y	MP	25-May-10
H025711	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	116.65	117.27	0.62	1	Y	MP	25-May-10
H025712	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	117.27	117.8	0.53	1	Y	MP	25-May-10
H025713	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	117.8	118.8	1.00	1	Y	MP	25-May-10
H025714	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	120.92	121.92	1.00	1	Y	MP	25-May-10
H025715	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	121.92	122.92	1.00	1	Y	MP	25-May-10
H025716	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	122.92	123.25	0.33	1	Y	MP	25-May-10
H025717	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	123.25	123.82	0.57	1	Y	MP	25-May-10
H025718	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-56	Core	123.82	124.44	0.62	1	Y	MP	25-May-10
H025720	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	24.26	25.26	1.00	1	Y	MP	25-May-10
H025721	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	25.26	25.36	0.10	1	Y	MP	25-May-10
H025722	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	25.36	25.82	0.46	1	Y	MP	25-May-10
H025723	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	25.82	25.93	0.11	1	Y	MP	25-May-10
H025724	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	25.93	26.91	0.98	1	Y	MP	25-May-10
H025725	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	26.91	27.58	0.67	1	Y	MP	25-May-10
H025726	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	27.58	28.03	0.45	1	Y	MP	25-May-10
H025727	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	28.43	29.43	1.00	1	Y	MP	25-May-10
H025728	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	29.43	29.65	0.22	1	Y	MP	25-May-10
H025729	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	29.65	30.58	0.93	1	Y	MP	25-May-10
H025730	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Dupe	29.65	30.58	0.93	1	Y	MP	25-May-10
H025732	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025733	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	30.59	30.73	0.14	1	Y	MP	25-May-10
H025734	A09-6248	20-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	30.73	31.73	1.00	1	Y	MP	25-May-10
H025735	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	40.35	41.35	1.00	1	Y	MP	25-May-10
H025736	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	41.35	41.52	0.17	1	Y	MP	25-May-10
H025737	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	41.52	42.52	1.00	1	Y	MP	25-May-10
H025738	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	42.52	43.40	0.88	1	Y	MP	25-May-10
H025739	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	43.40	43.52	0.12	1	Y	MP	25-May-10
H025740	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	43.52	44.90	1.38	1	Y	MP	25-May-10
H025741	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	44.90	45.17	0.27	1	Y	MP	25-May-10
H025742	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	45.17	46.00	0.83	1	Y	MP	25-May-10
H025743	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	46.00	47.00	1.00	1	Y	MP	25-May-10
H025744	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	49.44	50.44	1.00	1	Y	MP	25-May-10
H025745	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	50.44	50.54	0.10	1	Y	MP	25-May-10

H025746	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-57	Core	50.54	51.54	1.00	1	Y	MP	25-May-10
H025747	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	32.91	33.91	1.00	1	Y	MP	25-May-10
H025748	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	33.91	34.05	0.14	1	Y	MP	25-May-10
H025749	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	34.05	35.05	1.00	1	Y	MP	25-May-10
H025750	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	38.85	39.85	1.00	1	Y	MP	25-May-10
H025751	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Dupe	38.85	39.85	1.00	1	Y	MP	25-May-10
H025753	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025754	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	39.85	40.09	0.24	1	Y	MP	25-May-10
H025755	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	40.09	41.09	1.00	1	Y	MP	25-May-10
H025756	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	41.09	41.26	0.17	1	Y	MP	25-May-10
H025757	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	41.26	42.25	0.99	1	Y	MP	25-May-10
H025758	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	56.91	57.91	1.00	1	Y	MP	25-May-10
H025759	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	57.91	58.43	0.52	1	Y	MP	25-May-10
H025760	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	58.43	58.71	0.28	1	Y	MP	25-May-10
H025761	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	58.71	59.45	0.74	1	Y	MP	25-May-10
H025762	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	59.45	59.78	0.33	1	Y	MP	25-May-10
H025763	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	59.78	60.92	1.14	1	Y	MP	25-May-10
H025764	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	62.27	63.27	1.00	1	Y	MP	25-May-10
H025765	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	63.27	63.50	0.23	1	Y	MP	25-May-10
H025766	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	63.50	64.06	0.56	1	Y	MP	25-May-10
H025767	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	64.06	64.64	0.58	1	Y	MP	25-May-10
H025768	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	64.64	65.64	1.00	1	Y	MP	25-May-10
H025769	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	65.64	66.64	1.00	1	Y	MP	25-May-10
H025770	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Dupe	65.64	66.64	1.00	1	Y	MP	25-May-10
H025772	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025773	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	70.49	71.49	1.00	1	Y	MP	25-May-10
H025774	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	71.49	71.70	0.21	1	Y	MP	25-May-10
H025775	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Dotson	LM09-58	Core	71.70	72.70	1.00	1	Y	MP	25-May-10
H025776	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Geoduck	LM09-59	Core	29.52	30.52	1.00	1	Y	MP	25-May-10
H025777	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Geoduck	LM09-59	Core	30.52	31.16	0.64	1	Y	MP	25-May-10
H025778	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Geoduck	LM09-59	Dupe	30.52	31.16	0.64	1	Y	MP	25-May-10
H025780	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Geoduck	LM09-59	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025781	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Geoduck	LM09-59	Core	31.16	32.02	0.86	1	Y	MP	25-May-10
H025782	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Geoduck	LM09-59	Core	66.02	67.02	1.00	1	Y	MP	25-May-10
H025783	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Geoduck	LM09-59	Core	67.02	67.34	0.32	1	Y	MP	25-May-10
H025784	A09-6249	21-Oct-2009	LMF-ICPMS-FA	Geoduck	LM09-59	Core	67.34	68.34	1.00	1	Y	MP	25-May-10
H025785	A09-6254	28-Oct-2009	LMF-ICPMS-FA	Geoduck	LM09-60	Core	50.68	51.16	0.48	1	Y	MP	25-May-10
H025786	A09-6254	28-Oct-2009	LMF-ICPMS-FA	Geoduck	LM09-60	Core	51.16	51.59	0.43	1	Y	MP	25-May-10
H025787	A09-6254	28-Oct-2009	LMF-ICPMS-FA	Geoduck	LM09-60	Core	51.59	52.39	0.80	1	Y	MP	25-May-10
H025788	A09-6254	28-Oct-2009	LMF-ICPMS-FA	Geoduck	LM09-60	Core	52.39	52.89	0.50	1	Y	MP	25-May-10
H025789	A09-6254	28-Oct-2009	LMF-ICPMS-FA	Geoduck	LM09-60	Core	52.89	53.23	0.34	1	Y	MP	25-May-10
H025790	A09-6254	28-Oct-2009	LMF-ICPMS-FA	Geoduck	LM09-60	Dupe	52.89	53.23	0.34	1	Y	MP	25-May-10
H025792	A09-6254	28-Oct-2009	LMF-ICPMS-FA	Geoduck	LM09-60	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025793	A09-6254	28-Oct-2009	LMF-ICPMS-FA	Geoduck	LM09-60	Core	53.23	53.83	0.60	1	Y	MP	25-May-10
H025794	A09-6254	28-Oct-2009	LMF-ICPMS-FA	Cheri	LM09-61	Core	36.17	36.73	0.56	1	Y	MP	25-May-10

H025795	A09-6254	28-Oct-2009	LMF-ICPMS-FA	Cheri	LM09-61	Core	36.73	37.25	0.52	1	Y	MP	25-May-10
H025796	A09-6254	28-Oct-2009	LMF-ICPMS-FA	Cheri	LM09-61	Core	37.25	37.79	0.54	1	Y	MP	25-May-10
H025797	A09-6254	28-Oct-2009	LMF-ICPMS-FA	Cheri	LM09-61	Core	54.86	55.33	0.47	1	Y	MP	25-May-10
H025798	A09-6254	28-Oct-2009	LMF-ICPMS-FA	Cheri	LM09-61	Core	55.33	55.75	0.42	1	Y	MP	25-May-10
H025799	A09-6254	28-Oct-2009	LMF-ICPMS-FA	Cheri	LM09-61	Core	55.75	56.37	0.62	1	Y	MP	25-May-10
H025800	A09-6254	28-Oct-2009	LMF-ICPMS-FA	Cheri	LM09-61	Core	56.37	57.13	0.76	1	Y	MP	25-May-10
H025801	A09-6254	28-Oct-2009	LMF-ICPMS-FA	Cheri	LM09-61	Core	57.13	57.62	0.49	1	Y	MP	25-May-10
H025802	A09-6254	28-Oct-2009	LMF-ICPMS-FA	Cheri	LM09-61	Core	57.62	58.15	0.53	1	Y	MP	25-May-10
H025803	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-63	Core	62.48	63.48	1.00	1	Y	MP	26-May-10
H025804	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-63	Core	63.48	64.06	0.58	1	Y	MP	26-May-10
H025805	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-63	Core	64.06	65.06	1.00	1	Y	MP	26-May-10
H025806	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-63	Core	91.41	92.41	1.00	1	Y	MP	26-May-10
H025807	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-63	Core	92.41	92.84	0.43	1	Y	MP	26-May-10
H025808	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-63	Core	92.84	93.84	1.00	1	Y	MP	26-May-10
H025809	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-63	Core	143.60	144.60	1.00	1	Y	MP	26-May-10
H025810	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-63	Dupe	143.60	144.60	1.00	1	Y	MP	26-May-10
H025812	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-63	Blank	0.00	0.00	0.00	1	Y	MP	26-May-10
H025813	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-63	Core	144.60	145.50	0.90	1	Y	MP	26-May-10
H025814	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-63	Core	145.50	146.39	0.89	1	Y	MP	26-May-10
H025815	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-63	Core	146.39	146.71	0.32	1	Y	MP	26-May-10
H025816	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-63	Core	146.71	147.71	1.00	1	Y	MP	26-May-10
H025817	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	5.89	6.40	0.51	1	Y	MP	26-May-10
H025818	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	6.40	6.90	0.50	1	Y	MP	26-May-10
H025819	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	6.90	7.66	0.76	1	Y	MP	26-May-10
H025820	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	7.66	8.63	0.97	1	Y	MP	26-May-10
H025821	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	8.63	9.14	0.51	1	Y	MP	26-May-10
H025822	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	10.59	11.59	1.00	1	Y	MP	26-May-10
H025823	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	11.59	11.75	0.16	1	Y	MP	26-May-10
H025824	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	12.75	13.25	0.50	1	Y	MP	26-May-10
H025825	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	17.96	18.96	1.00	1	Y	MP	26-May-10
H025826	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	18.96	19.35	0.39	1	Y	MP	26-May-10
H025827	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	19.35	20.44	1.09	1	Y	MP	26-May-10
H025828	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	59.64	60.64	1.00	1	Y	MP	26-May-10
H025829	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	60.64	60.82	0.18	1	Y	MP	26-May-10
H025830	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Dupe	60.64	60.82	0.18	1	Y	MP	26-May-10
H025832	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Blank	0.00	0.00	0.00	1	Y	MP	26-May-10
H025833	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	60.82	61.39	0.57	1	Y	MP	26-May-10
H025834	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	65.41	65.95	0.54	1	Y	MP	26-May-10
H025835	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	65.95	66.14	0.19	1	Y	MP	26-May-10
H025836	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	66.14	66.65	0.51	1	Y	MP	26-May-10
H025837	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	76.75	77.33	0.58	1	Y	MP	26-May-10
H025838	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	77.33	77.72	0.39	1	Y	MP	26-May-10
H025839	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	77.72	78.20	0.48	1	Y	MP	26-May-10
H025840	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	11.75	12.75	1.00	1	Y	MP	26-May-10
H025841	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	87.96	88.69	0.73	1	Y	MP	26-May-10

H025842	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	88.69	88.90	0.21	1	Y	MP	26-May-10
H025843	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	88.90	89.46	0.56	1	Y	MP	26-May-10
H025844	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	89.46	89.59	0.13	1	Y	MP	26-May-10
H025845	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	89.59	90.09	0.50	1	Y	MP	26-May-10
H025846	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	109.38	109.98	0.60	1	Y	MP	26-May-10
H025847	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	109.98	110.28	0.30	1	Y	MP	26-May-10
H025848	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	110.28	110.78	0.50	1	Y	MP	26-May-10
H025849	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	110.78	111.38	0.60	1	Y	MP	26-May-10
H025850	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Dupe	110.78	111.38	0.60	1	Y	MP	26-May-10
H025852	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Blank	0.00	0.00	0.00	1	Y	MP	26-May-10
H025853	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	114.06	114.56	0.50	1	Y	MP	26-May-10
H025854	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	114.56	114.82	0.26	1	Y	MP	26-May-10
H025855	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	114.82	115.82	1.00	1	Y	MP	26-May-10
H025856	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	115.82	116.82	1.00	1	Y	MP	26-May-10
H025857	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	119.32	120.32	1.00	1	Y	MP	26-May-10
H025858	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	120.32	120.48	0.16	1	Y	MP	26-May-10
H025859	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	120.48	121.48	1.00	1	Y	MP	26-May-10
H025860	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	121.48	122.13	0.65	1	Y	MP	26-May-10
H025861	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	122.13	122.75	0.62	1	Y	MP	26-May-10
H025862	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	122.75	122.92	0.17	1	Y	MP	26-May-10
H025863	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	122.92	123.42	0.50	1	Y	MP	26-May-10
H025864	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	127.00	127.51	0.51	1	Y	MP	26-May-10
H025865	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	127.51	127.61	0.10	1	Y	MP	26-May-10
H025866	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	127.61	128.55	0.94	1	Y	MP	26-May-10
H025867	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	128.55	128.72	0.17	1	Y	MP	26-May-10
H025868	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	128.72	129.67	0.95	1	Y	MP	26-May-10
H025869	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Dupe	128.72	129.67	0.95	1	Y	MP	26-May-10
H025870	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Blank	0.00	0.00	0.00	1	NO	MP	13-Mar-11
H025872	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	129.67	130.17	0.50	1	Y	MP	26-May-10
H025873	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	130.17	130.33	0.16	1	Y	MP	26-May-10
H025874	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	130.33	130.84	0.51	1	Y	MP	26-May-10
H025875	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	133.72	134.30	0.58	1	Y	MP	26-May-10
H025876	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	134.30	134.87	0.57	1	Y	MP	26-May-10
H025877	AS09-6269	5-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-64	Core	134.87	135.40	0.53	1	Y	MP	26-May-10
H025878	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	11.49	12.48	0.99	1	Y	MP	25-May-10
H025879	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	12.48	12.60	0.12	1	Y	MP	25-May-10
H025880	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	12.60	13.60	1.00	1	Y	MP	25-May-10
H025881	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	13.60	14.60	1.00	1	Y	MP	25-May-10
H025882	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	14.60	15.60	1.00	1	Y	MP	25-May-10
H025883	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	15.60	16.60	1.00	1	Y	MP	25-May-10
H025884	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	16.60	17.60	1.00	1	Y	MP	25-May-10
H025885	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	17.60	18.60	1.00	1	Y	MP	25-May-10
H025886	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	18.60	19.60	1.00	1	Y	MP	25-May-10
H025887	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	19.60	20.60	1.00	1	Y	MP	25-May-10
H025888	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	20.60	21.20	0.60	1	Y	MP	25-May-10

H025889	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	21.20	22.20	1.00	1	Y	MP	25-May-10
H025890	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Dupe	21.20	22.20	1.00	1	Y	MP	25-May-10
H025891	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	STD-2008	0.00	0.00	0.00	1	Y	MP	25-May-10
H025892	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Blank	0.00	0.00	0.00	1	Y	MP	25-May-10
H025893	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	22.20	23.00	0.80	1	Y	MP	25-May-10
H025894	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	23.00	24.00	1.00	1	Y	MP	25-May-10
H025895	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	24.00	25.00	1.00	1	Y	MP	25-May-10
H025896	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	25.00	26.00	1.00	1	Y	MP	25-May-10
H025897	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	26.00	27.00	1.00	1	Y	MP	25-May-10
H025898	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	27.00	28.00	1.00	1	Y	MP	25-May-10
H025899	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	28.00	29.00	1.00	1	Y	MP	25-May-10
H025900	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	29.00	30.00	1.00	1	Y	MP	25-May-10
H025901	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	30.00	31.00	1.00	1	Y	MP	25-May-10
H025902	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	58.58	59.40	0.82	1	Y	MP	25-May-10
H025903	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	59.40	59.62	0.22	1	Y	MP	25-May-10
H025904	AS09-6267	27-Oct-2009	LMF-ICPMS-FA	Sunday	LM09-65	Core	59.62	60.62	1.00	1	Y	MP	25-May-10
H025905	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Sunday	LM09-66	Core	17.77	18.12	0.35	1	Y	MP	26-May-10
H025906	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Sunday	LM09-66	Core	18.12	19.12	1.00	1	Y	MP	26-May-10
H025907	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Sunday	LM09-66	Core	19.12	19.84	0.72	1	Y	MP	26-May-10
H025908	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Sunday	LM09-66	Core	19.84	21.12	1.28	1	Y	MP	26-May-10
H025909	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Sunday	LM09-66	Core	21.12	22.11	0.99	1	Y	MP	26-May-10
H025910	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Sunday	LM09-66	Dupe	21.12	22.11	0.99	1	Y	MP	26-May-10
H025911	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Sunday	LM09-66	STD-2008	0.00	0.00	0.00	1	Y	MP	26-May-10
H025912	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Sunday	LM09-66	Blank	0.00	0.00	0.00	1	Y	MP	26-May-10
H025913	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	85.15	85.65	0.50	1	Y	MP	26-May-10
H025914	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	85.65	85.94	0.29	1	Y	MP	26-May-10
H025915	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	85.94	86.20	0.26	1	Y	MP	26-May-10
H025916	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	86.20	87.33	1.13	1	Y	MP	26-May-10
H025917	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	87.33	87.59	0.26	1	Y	MP	26-May-10
H025918	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	96.68	97.34	0.66	1	Y	MP	26-May-10
H025919	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	97.34	97.50	0.16	1	Y	MP	26-May-10
H025920	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	97.50	98.21	0.71	1	Y	MP	26-May-10
H025921	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	98.21	98.64	0.43	1	Y	MP	26-May-10
H025922	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	98.64	99.56	0.92	1	Y	MP	26-May-10
H025923	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	99.56	99.74	0.18	1	Y	MP	26-May-10
H025924	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	99.74	100.48	0.74	1	Y	MP	26-May-10
H025925	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	100.85	101.30	0.45	1	Y	MP	26-May-10
H025926	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	101.30	102.09	0.79	1	Y	MP	26-May-10
H025927	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	102.09	102.66	0.57	1	Y	MP	26-May-10
H025928	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	103.82	104.32	0.50	1	Y	MP	26-May-10
H025929	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	104.32	104.72	0.40	1	Y	MP	26-May-10
H025930	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Dupe	104.32	104.72	0.40	1	Y	MP	26-May-10
H025931	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	STD-2008	0.00	0.00	0.00	1	Y	MP	26-May-10
H025932	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Blank	0.00	0.00	0.00	1	Y	MP	26-May-10
H025933	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	104.72	105.36	0.64	1	Y	MP	26-May-10

H025934	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	74.37	74.93	0.56	1	Y	MP	26-May-10
H025935	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	74.93	75.03	0.10	1	Y	MP	26-May-10
H025936	AS09-6270	3-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-68	Core	75.03	75.64	0.61	1	Y	MP	26-May-10
H025937	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	16.40	17.03	0.63	1	Y	MP	26-May-10
H025938	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	17.03	17.19	0.16	1	Y	MP	26-May-10
H025939	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	17.19	18.19	1.00	1	Y	MP	26-May-10
H025940	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	18.19	18.67	0.48	1	Y	MP	26-May-10
H025941	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	18.67	18.87	0.20	1	Y	MP	26-May-10
H025942	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	18.87	19.50	0.63	1	Y	MP	26-May-10
H025943	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	19.50	20.50	1.00	1	Y	MP	26-May-10
H025944	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	20.50	20.91	0.41	1	Y	MP	26-May-10
H025945	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	20.91	21.43	0.52	1	Y	MP	26-May-10
H025946	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	22.45	22.95	0.50	1	Y	MP	26-May-10
H025947	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	23.05	23.55	0.50	1	Y	MP	26-May-10
H025948	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	29.98	30.48	0.50	1	Y	MP	26-May-10
H025949	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	30.48	31.02	0.54	1	Y	MP	26-May-10
H025950	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Dupe	30.48	31.02	0.54	1	Y	MP	26-May-10
H025951	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	STD-2008	0.00	0.00	0.00	1	Y	MP	26-May-10
H025952	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Blank	0.00	0.00	0.00	1	Y	MP	26-May-10
H025953	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	31.02	31.57	0.55	1	Y	MP	26-May-10
H025954	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	31.57	32.63	1.06	1	Y	MP	26-May-10
H025955	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	34.81	35.31	0.50	1	Y	MP	26-May-10
H025956	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	35.31	35.66	0.35	1	Y	MP	26-May-10
H025957	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	35.66	36.18	0.52	1	Y	MP	26-May-10
H025958	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	37.98	38.48	0.50	1	Y	MP	26-May-10
H025959	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	38.48	38.68	0.20	1	Y	MP	26-May-10
H025960	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	38.68	39.23	0.55	1	Y	MP	26-May-10
H025961	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	39.23	39.40	0.17	1	Y	MP	26-May-10
H025962	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	39.40	40.00	0.60	1	Y	MP	26-May-10
H025963	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	45.29	45.79	0.50	1	Y	MP	26-May-10
H025964	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	45.79	45.89	0.10	1	Y	MP	26-May-10
H025965	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	45.89	46.52	0.63	1	Y	MP	26-May-10
H025966	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	48.91	49.43	0.52	1	Y	MP	26-May-10
H025967	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	49.43	49.53	0.10	1	Y	MP	26-May-10
H025968	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	49.53	50.05	0.52	1	Y	MP	26-May-10
H025969	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	50.05	50.50	0.45	1	Y	MP	26-May-10
H025970	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Dupe	50.05	50.50	0.45	1	Y	MP	26-May-10
H025971	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	STD-2008	0.00	0.00	0.00	1	Y	MP	26-May-10
H025972	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Blank	0.00	0.00	0.00	1	Y	MP	26-May-10
H025973	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	50.50	51.00	0.50	1	Y	MP	26-May-10
H025974	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	58.40	58.80	0.40	1	Y	MP	26-May-10
H025975	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	58.80	58.95	0.15	1	Y	MP	26-May-10
H025976	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	58.95	59.97	1.02	1	Y	MP	26-May-10
H025977	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	59.97	60.96	0.99	1	Y	MP	26-May-10
H025978	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	60.96	61.50	0.54	1	Y	MP	26-May-10

H025979	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	64.92	65.42	0.50	1	Y	MP	26-May-10
H025980	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	65.42	65.52	0.10	1	Y	MP	26-May-10
H025981	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	65.52	66.02	0.50	1	Y	MP	26-May-10
H025982	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	77.69	78.19	0.50	1	Y	MP	26-May-10
H025983	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	78.19	78.51	0.32	1	Y	MP	26-May-10
H025984	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	78.51	79.25	0.74	1	Y	MP	26-May-10
H025985	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	79.25	79.46	0.21	1	Y	MP	26-May-10
H025986	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	79.46	79.96	0.50	1	Y	MP	26-May-10
H025987	AS09-6271	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-70	Core	22.95	23.05	0.10	1	Y	MP	26-May-10
H025988	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	25.45	25.95	0.50	1	Y	MP	26-May-10
H025989	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	25.95	26.24	0.29	1	Y	MP	26-May-10
H025990	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Dupe	25.95	26.24	0.29	1	Y	MP	26-May-10
H025991	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	STD-2008	0.00	0.00	0.00	1	Y	MP	26-May-10
H025992	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Blank	0.00	0.00	0.00	1	Y	MP	26-May-10
H025993	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	26.24	26.80	0.56	1	Y	MP	26-May-10
H025994	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	28.16	29.66	1.50	1	Y	MP	26-May-10
H025995	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	29.66	30.05	0.39	1	Y	MP	26-May-10
H025996	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	30.05	30.58	0.53	1	Y	MP	26-May-10
H025997	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	33.53	34.26	0.73	1	Y	MP	26-May-10
H025998	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	34.26	34.52	0.26	1	Y	MP	26-May-10
H025999	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	34.52	35.02	0.50	1	Y	MP	26-May-10
H026000	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	46.22	46.45	0.23	1	Y	MP	26-May-10
H026101	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	46.45	47.10	0.65	1	Y	MP	26-May-10
H026102	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	47.10	47.69	0.59	1	Y	MP	26-May-10
H026103	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	47.69	48.19	0.50	1	Y	MP	26-May-10
H026104	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	50.05	50.73	0.68	1	Y	MP	26-May-10
H026105	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	50.73	51.32	0.59	1	Y	MP	26-May-10
H026106	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	51.32	52.08	0.76	1	Y	MP	26-May-10
H026107	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	52.08	52.24	0.16	1	Y	MP	26-May-10
H026108	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	52.24	52.79	0.55	1	Y	MP	26-May-10
H026109	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	52.79	53.81	1.02	1	Y	MP	26-May-10
H026110	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Dupe	52.79	53.81	1.02	1	Y	MP	26-May-10
H026111	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	STD-2008	0.00	0.00	0.00	1	Y	MP	26-May-10
H026112	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Blank	0.00	0.00	0.00	1	Y	MP	26-May-10
H026113	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	53.81	54.16	0.35	1	Y	MP	26-May-10
H026114	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	54.16	54.86	0.70	1	Y	MP	26-May-10
H026115	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	54.86	55.57	0.71	1	Y	MP	26-May-10
H026116	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	55.57	56.14	0.57	1	Y	MP	26-May-10
H026117	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	66.76	67.32	0.56	1	Y	MP	26-May-10
H026118	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	67.32	67.50	0.18	1	Y	MP	26-May-10
H026119	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	67.50	68.00	0.50	1	Y	MP	26-May-10
H026120	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	76.67	77.17	0.50	1	Y	MP	26-May-10
H026121	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	77.17	77.55	0.38	1	Y	MP	26-May-10
H026122	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	77.55	78.26	0.71	1	Y	MP	26-May-10
H026123	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	78.26	78.76	0.50	1	Y	MP	26-May-10

H026124	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	78.76	79.39	0.63	1	Y	MP	26-May-10
H026125	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	79.39	79.89	0.50	1	Y	MP	26-May-10
H026126	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	86.06	86.56	0.50	1	Y	MP	26-May-10
H026127	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	86.56	86.73	0.17	1	Y	MP	26-May-10
H026128	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	86.73	87.23	0.50	1	Y	MP	26-May-10
H026129	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	90.78	91.28	0.50	1	Y	MP	26-May-10
H026130	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Dupe	90.78	91.28	0.50	1	Y	MP	26-May-10
H026131	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	STD-2008	0.00	0.00	0.00	1	Y	MP	26-May-10
H026132	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Blank	0.00	0.00	0.00	1	Y	MP	26-May-10
H026133	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	91.28	91.38	0.10	1	Y	MP	26-May-10
H026134	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	91.38	91.88	0.50	1	Y	MP	26-May-10
H026135	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	110.20	110.70	0.50	1	Y	MP	26-May-10
H026136	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	110.70	111.44	0.74	1	Y	MP	26-May-10
H026137	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	111.44	112.36	0.92	1	Y	MP	26-May-10
H026138	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	112.36	112.90	0.54	1	Y	MP	26-May-10
H026139	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	112.90	114.13	1.23	1	Y	MP	26-May-10
H026140	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	114.13	114.29	0.16	1	Y	MP	26-May-10
H026141	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	114.29	114.79	0.50	1	Y	MP	26-May-10
H026142	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-71	Core	45.72	46.22	0.50	1	Y	MP	26-May-10
H026143	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	81.97	82.56	0.59	1	Y	MP	26-May-10
H026144	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	82.56	82.70	0.14	1	Y	MP	26-May-10
H026145	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	82.70	83.20	0.50	1	Y	MP	26-May-10
H026146	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	103.13	103.63	0.50	1	Y	MP	26-May-10
H026147	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	103.63	103.76	0.13	1	Y	MP	26-May-10
H026148	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	103.76	104.26	0.50	1	Y	MP	26-May-10
H026149	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	108.00	108.50	0.50	1	Y	MP	26-May-10
H026150	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Dupe	108.00	108.50	0.50	1	Y	MP	26-May-10
H026151	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	STD-2008	0.00	0.00	0.00	1	Y	MP	26-May-10
H026152	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Blank	0.00	0.00	0.00	1	Y	MP	26-May-10
H026153	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	108.50	108.76	0.26	1	Y	MP	26-May-10
H026154	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	108.76	110.27	1.51	1	Y	MP	26-May-10
H026156	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	110.27	111.02	0.75	1	Y	MP	26-May-10
H026157	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	111.02	111.90	0.88	1	Y	MP	26-May-10
H026158	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	111.90	112.90	1.00	1	Y	MP	26-May-10
H026159	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	112.90	113.51	0.61	1	Y	MP	26-May-10
H026160	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	113.51	114.01	0.50	1	Y	MP	26-May-10
H026161	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	114.01	114.28	0.27	1	Y	MP	26-May-10
H026162	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	114.28	114.78	0.50	1	Y	MP	26-May-10
H026163	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	132.89	133.39	0.50	1	Y	MP	26-May-10
H026164	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	133.39	134.26	0.87	1	Y	MP	26-May-10
H026165	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	134.26	136.41	2.15	1	Y	MP	26-May-10
H026166	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	136.41	136.90	0.49	1	Y	MP	26-May-10
H026167	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	156.27	156.77	0.50	1	Y	MP	26-May-10
H026168	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	156.77	157.13	0.36	1	Y	MP	26-May-10
H026169	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	157.13	157.73	0.60	1	Y	MP	26-May-10

H026170	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Dupe	157.13	157.73	0.60	1	Y	MP	26-May-10
H026171	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	STD-2008	0.00	0.00	0.00	1	Y	MP	26-May-10
H026172	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Blank	0.00	0.00	0.00	1	Y	MP	26-May-10
H026173	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	170.84	171.34	0.50	1	Y	MP	26-May-10
H026174	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	171.34	171.53	0.19	1	Y	MP	26-May-10
H026175	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	171.53	172.84	1.31	1	Y	MP	26-May-10
H026176	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	172.84	173.40	0.56	1	Y	MP	26-May-10
H026177	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	173.40	173.59	0.19	1	Y	MP	26-May-10
H026178	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	173.59	173.97	0.38	1	Y	MP	26-May-10
H026179	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	173.97	174.55	0.58	1	Y	MP	26-May-10
H026180	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	174.55	175.13	0.58	1	Y	MP	26-May-10
H026181	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	175.13	175.28	0.15	1	Y	MP	26-May-10
H026182	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-72	Core	175.28	175.78	0.50	1	Y	MP	26-May-10
H026183	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	76.10	76.79	0.69	1	Y	MP	26-May-10
H026184	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	76.79	77.67	0.88	1	Y	MP	26-May-10
H026185	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	77.67	78.50	0.83	1	Y	MP	26-May-10
H026186	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	78.50	78.81	0.31	1	Y	MP	26-May-10
H026187	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	78.81	79.97	1.16	1	Y	MP	26-May-10
H026188	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	79.97	80.29	0.32	1	Y	MP	26-May-10
H026189	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	80.29	80.53	0.24	1	Y	MP	26-May-10
H026190	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	80.53	82.30	1.77	1	Y	MP	26-May-10
H026191	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	89.87	90.37	0.50	1	Y	MP	26-May-10
H026192	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	90.37	90.70	0.33	1	Y	MP	26-May-10
H026193	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	90.70	91.20	0.50	1	Y	MP	26-May-10
H026194	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	108.88	109.38	0.50	1	Y	MP	26-May-10
H026195	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	109.38	109.48	0.10	1	Y	MP	26-May-10
H026196	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	109.48	110.00	0.52	1	Y	MP	26-May-10
H026197	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Dupe	109.48	110.00	0.52	1	Y	MP	26-May-10
H026198	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	STD-2008	0.00	0.00	0.00	1	Y	MP	26-May-10
H026199	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Blank	0.00	0.00	0.00	1	Y	MP	26-May-10
H026200	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	136.39	136.89	0.50	1	Y	MP	26-May-10
H026201	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	136.89	137.23	0.34	1	Y	MP	26-May-10
H026202	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	137.23	137.48	0.25	1	Y	MP	26-May-10
H026203	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	137.48	137.72	0.24	1	Y	MP	26-May-10
H026204	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	137.72	137.91	0.19	1	Y	MP	26-May-10
H026205	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	137.91	138.56	0.65	1	Y	MP	26-May-10
H026206	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	138.56	139.06	0.50	1	Y	MP	26-May-10
H026207	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	140.02	140.52	0.50	1	Y	MP	26-May-10
H026208	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	140.52	140.68	0.16	1	Y	MP	26-May-10
H026209	AS09-6272	12-Nov-2009	LMF-ICPMS-FA	Dotson	LM09-73	Core	140.68	141.21	0.53	1	Y	MP	26-May-10
LR Chan A0	AK09-0456	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-03	Channel	0.00	0.60	0.60	1	Y	MP	24-May-10
LR Chan A1	AK09-0456	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-03	Channel	0.60	1.20	0.60	1	Y	MP	24-May-10
LR Chan A2	AK09-0456	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-03	Channel	1.20	2.00	0.80	1	Y	MP	24-May-10
LR Chan A3	AK09-0456	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-03	Channel	2.00	3.00	1.00	1	Y	MP	24-May-10
LR Chan A4	AK09-0456	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-03	Channel	3.00	3.90	0.90	1	Y	MP	24-May-10

LR Chan A5	AK09-0456	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-03	Channel	3.90	5.20	1.30	1	Y	MP	24-May-10
MR Chan A1	AK09-0456	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-08	Channel	0.00	0.85	0.85	1	Y	MP	24-May-10
MR Chan A2	AK09-0456	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-08	Channel	0.85	1.25	0.40	1	Y	MP	24-May-10
MR Chan A3	AK09-0456	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-08	Channel	1.25	1.70	0.45	1	Y	MP	24-May-10
MR Chan A4	AK09-0456	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-08	Channel	1.70	2.20	0.50	1	Y	MP	24-May-10
MR Chan B1	AK09-0456	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-09	Channel	0.00	0.50	0.50	1	Y	MP	24-May-10
MR Chan B2	AK09-0456	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-09	Channel	0.50	0.95	0.45	1	Y	MP	24-May-10
MR Chan B3	AK09-0456	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-09	Channel	0.95	1.65	0.70	1	Y	MP	24-May-10
MR Chan B4	AK09-0456	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-09	Channel	1.65	1.95	0.30	1	Y	MP	24-May-10
MR Chan C1	AK09-0456	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-10	Channel	0.00	0.70	0.70	1	Y	MP	24-May-10
MR Chan C2	AK09-0456	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-10	Channel	0.70	1.30	0.60	1	Y	MP	24-May-10
MR Chan C3	AK09-0456	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-10	Channel	1.30	2.30	1.00	1	Y	MP	24-May-10
MR Chan C4	AK09-0456	7-Oct-2009	LMF-ICPMS-FA	Dotson	TR09-10	Channel	2.30	2.70	0.40	1	Y	MP	24-May-10

FINAL DATA																								
Sample #	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Y	Zr	Nb	Th	U	LREO	HREO	TREO	HREO/TREO	
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	%
	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.0	5.0	1.0	1.0	1.0					
H025101	22.1	50.0	5.3	28.6	6.0	0.8	5.7	0.9	5.4	1.1	3.4	0.4	3.4	0.4	34.0	277.0	4.4	6.9	3.6	0.01	0.01	0.02	34%	
H025102	236.1	551.4	64.6	245.1	49.0	4.2	36.1	5.3	29.7	4.9	13.1	1.6	9.7	1.1	134.1	343.1	88.0	31.2	19.8	0.13	0.03	0.16	18%	
H025103	281.7	644.3	70.6	265.6	57.5	5.3	50.2	7.6	44.7	7.6	20.2	2.5	14.8	1.7	216.2	605.1	161.0	360.5	69.2	0.15	0.05	0.20	23%	
H025104	29.4	71.0	8.4	33.4	7.1	0.8	7.5	1.1	7.4	1.4	4.4	0.7	4.0	0.6	40.0	227.9	11.5	10.9	3.6	0.02	0.01	0.03	32%	
H025105	32.7	72.9	8.2	33.2	7.0	1.0	7.0	1.2	7.8	1.5	4.8	0.7	4.8	0.7	42.2	241.8	10.9	12.3	5.6	0.02	0.01	0.03	33%	
H025106	1046.0	2502.0	283.0	1080.0	261.6	26.1	261.5	43.6	275.7	48.5	133.5	17.3	92.6	10.2	1528.0	2289.0	1248.3	406.3	257.2	0.61	0.30	0.90	33%	
H025107	364.2	1013.0	122.5	510.3	132.3	12.6	119.9	17.5	99.7	15.9	40.0	4.9	26.2	2.9	468.4	688.4	419.0	131.7	40.7	0.25	0.10	0.35	28%	
H025108	26.7	58.6	6.6	27.2	5.9	0.8	6.1	1.0	7.2	1.4	4.6	0.8	5.0	0.8	43.3	240.0	8.6	8.7	3.9	0.01	0.01	0.02	37%	
H025109	53.4	118.7	13.9	56.0	13.7	1.5	13.0	2.1	14.5	2.8	8.2	1.2	7.2	1.0	82.4	423.4	26.2	16.2	7.3	0.03	0.02	0.05	35%	
H025110	280.1	685.0	79.1	334.1	78.2	7.8	90.0	17.1	139.3	30.1	98.6	14.7	96.7	11.7	943.0	3072.0	202.5	199.8	44.0	0.17	0.18	0.35	51%	
H025111	44.4	100.8	11.7	46.9	11.1	1.3	11.0	2.0	16.6	3.9	14.4	2.5	16.8	2.5	113.6	901.3	15.9	18.8	6.6	0.03	0.02	0.05	47%	
H025112	27.1	60.0	6.6	27.4	6.5	1.0	6.6	1.1	7.7	1.6	5.3	0.8	5.7	0.9	46.5	418.5	7.3	8.7	4.5	0.01	0.01	0.02	39%	
H025113	116.6	279.0	33.7	136.3	36.3	3.9	42.1	8.2	60.3	13.2	43.1	6.6	42.5	5.7	378.5	1676.0	106.2	44.2	28.2	0.07	0.07	0.14	51%	
H025114	107.3	253.1	29.3	119.6	30.5	3.4	32.2	5.7	37.2	7.1	20.3	2.9	16.7	2.2	202.4	643.0	57.1	25.8	53.4	0.06	0.04	0.10	39%	
H025115	35.6	76.5	8.6	35.2	8.3	1.1	8.2	1.2	8.4	1.6	5.0	0.8	5.4	0.7	47.4	302.0	15.9	10.2	6.2	0.02	0.01	0.03	34%	
H025116	243.7	562.7	63.1	249.9	60.7	6.4	65.3	12.3	93.8	21.1	73.6	11.5	74.0	10.0	645.1	2666.0	137.5	211.1	55.5	0.14	0.12	0.26	47%	
H025117	81.2	181.2	21.1	82.4	20.2	2.2	21.7	3.9	25.8	5.2	15.6	2.2	13.6	1.8	150.5	575.5	67.3	40.6	15.1	0.05	0.03	0.07	40%	
H025118	870.9	2004.0	231.0	960.5	289.7	34.0	429.1	94.8	759.4	163.1	506.1	66.8	357.9	39.9	4593.0	2296.0	376.0	298.1	96.8	0.51	0.86	1.37	63%	
H025119	395.5	964.0	104.0	444.8	139.9	15.4	189.9	41.2	329.5	74.9	257.9	37.6	239.5	30.5	2357.0	6953.0	356.0	868.5	102.1	0.24	0.44	0.68	65%	
H025120	362.9	853.8	96.4	389.7	111.1	12.2	146.2	31.7	260.0	60.1	209.2	32.7	207.6	27.4	1848.0	6966.0	295.1	680.0	91.9	0.21	0.35	0.56	62%	
H025122	26.1	50.2	5.2	20.0	3.6	0.5	3.6	0.5	3.5	0.8	2.3	0.3	2.4	0.3	21.9	342.7	28.3	22.6	4.9	0.01	0.00	0.02	26%	
H025123	200.8	461.4	52.0	203.2	49.1	4.9	50.5	9.0	64.5	13.1	41.5	6.1	37.4	4.6	399.3	1239.0	110.5	69.7	31.5	0.11	0.08	0.19	41%	
H025124	1163.0	2498.0	276.3	1116.0	331.5	37.4	453.0	92.4	690.6	142.8	446.6	61.1	356.4	42.9	4034.0	7567.0	827.6	816.8	270.4	0.63	0.78	1.41	55%	
H025125	206.3	439.5	50.4	205.6	65.8	7.5	91.4	20.6	169.3	38.0	127.0	18.1	108.0	13.0	1208.0	2126.0	124.7	236.8	66.6	0.11	0.22	0.33	66%	
H025126	27.9	59.3	6.4	26.2	6.2	0.8	6.5	1.1	7.8	1.7	5.7	0.9	5.5	0.9	53.3	357.9	7.3	11.3	4.7	0.01	0.01	0.03	41%	
H025127	953.3	2085.0	234.0	952.2	271.5	32.1	424.0	98.9	854.8	198.7	648.3	91.0	526.5	62.3	5612.0	7087.0	192.9	829.0	158.9	0.53	1.05	1.58	67%	
H025128	34.0	75.7	8.5	35.2	8.8	1.3	9.5	1.7	12.6	2.7	8.4	1.2	7.7	1.2	91.2	341.4	17.1	11.9	5.4	0.02	0.02	0.04	47%	
H025129	244.3	594.5	67.8	278.1	76.1	8.5	95.2	19.2	146.1	30.5	95.6	13.0	77.0	9.5	969.7	1648.0	126.1	131.8	30.2	0.15	0.18	0.33	55%	
H025130	25.8	58.1	6.4	26.6	6.5	1.0	7.0	1.3	9.8	2.0	6.9	1.0	7.0	1.1	71.2	478.9	8.2	9.1	6.5	0.01	0.01	0.03	48%	
H025131	1049.0	2228.0	244.4	976.8	265.1	29.2	400.8	93.6	785.3	180.6	589.0	81.9	475.7	56.0	5070.0	6693.0	226.6	445.1	130.3	0.56	0.95	1.51	63%	
H025132	56.4	122.1	13.5	57.1	14.9	1.9	19.5	4.1	32.5	7.7	25.3	3.7	22.7	3.2	242.7	670.5	10.5	32.6	11.5	0.03	0.04	0.08	59%	
H025133	51.5	116.7	13.6	55.5	14.4	1.8	15.9	2.8	20.9	4.2	13.2	1.9	11.7	1.6	139.8	413.3	28.1	20.4	11.3	0.03	0.03	0.06	47%	
H025134	493.1	1253.0	158.7	583.5	153.4	15.9	168.1	29.5	197.1	38.9	115.7	14.0	75.6	8.9	1030.4	956.0	397.0	158.1	87.5	0.31	0.21	0.52	40%	
H025135	1417.0	3179.0	401.2	1636.3	750.0	105.7	1529.2	367.9	2869.0	683.7	2309.4	306.2	1690.0	208.1	19186.2	9872.6	444.5	1999.2	277.5	0.86	3.59	4.45	81%	
H025136	57.7	129.1	16.1	57.1	14.6	1.9	17.1	3.4	25.5	5.8	19.1	2.5	15.2	2.1	173.0	163.6	19.9	22.0	11.8	0.03	0.03	0.06	50%	
H025137	28.0	54.0	7.7	28.7	7.1	1.1	7.0	1.4	9.7	2.2	7.3	1.0	6.8	1.1	61.0	140.6	7.0	11.2	5.1	0.01	0.01	0.03	45%	
H025138	9.7	20.9	3.6	15.0	4.0	1.1	4.4	0.7	4.3	0.9	3.0	0.4	2.6	0.4	26.6	42.6	5.4	2.3	0.9	0.01	0.01	0.01	47%	
H025139	11.5	22.0	3.9	14.8	3.8	1.0	4.1	0.7	4.7	0.9	3.1	0.4	3.0	0.5	27.8	39.0	4.5	2.8	2.0	0.01	0.01	0.01	46%	
H025140	23.4	47.7	6.4	23.7	5.8	0.7	6.0	1.0	6.8	1.5	5.3	0.8	5.2	0.9	50.2	110.1	3.7	7.1	4.9	0.01	0.01	0.02	43%	
H025141	32.6	65.7	8.4	29.5	6.8	0.9	7.2	1.2	7.9	1.8	6.0	0.8	5.9	1.0	55.2	127.9	4.4	8.3	4.0	0.02	0.01	0.03	39%	
H025142	23.2	47.3	6.3	23.0	5.2	0.8	5.5	0.9	6.0	1.3	4.2	0.6	4.4	0.8	38.8	125.4	6.5	10.2	4.1	0.01	0.01	0.02	39%	
H025143	10.2	18.0	2.9	11.3	2.4	0.5	2.2	0.3	2.0	0.4	1.5	0.2	1.3	0.2	13.9	22.4	1.6	2.6	1.1	0.01	0.00	0.01	34%	
H025144	16.3	31.8	4.4	16.2	3.5	0.5	3.5	0.6	3.8	0.8	2.9	0.4	3.0	0.5	25.1	79.3	3.7	6.1	2.4	0.01	0.01	0.01	37%	
H025145	608.4	1471.0	177.6	656.6	222.4	28.0	366.4	84.9	669.5	158.6	527.2	66.3	364.2	44.9	4620.8	3282.4	204.3	493.2	84.6	0.37	0.85	1.22	70%	
H025146	96.8	217.6	27.1	95.2	23.7	2.6	28.4	5.7	42.7	10.2	35.2	5.1	32.2	4.5	294.5	553.6	29.0	146.9	21.5	0.05	0.06	0.11	51%	
H025147	27.2	56.0	7.4	26.4	5.8	0.8	6.0	1.0	6.8	1.5	5.1	0.7	5.1	0.8	43.6	122.0	4.9	10.8	7.9	0.01	0.01	0.02	38%	
H025149	31.9	56.7	6.8	21.1	3.6	0.5	3.1	0.5	2.7	0.6	1.8	0.3	1.9	0.3	17.4	107.5	26.6	18.1	5.4	0.01	0.00	0.02	20%	
H025150	93.0	210.3	26.1	103.5	25.5	2.4	22.9	3.9	22.2	3.9	10.5	1.4	7.7	1.1	103.0	280.4	90.2	49.6	12.5	0.05	0.02	0.08	29%	
H025151	410.2	1022.2	136.9	541.8	132.8	11.8	109.1	16.2	84.7	13.4	32.4	3.7	18.7	2.3	357.3	557.1	516.9	759.7	100.8	0.26	0.08	0.34	23%	
H025152	1019.4	2185.0	271.5	987.1	236.8	21.9	222.4	38.8	230.9	41.9	113.7	14.8	77.4	9.8	1292.0	1616.9	728.4	261.0	179.7	0.55	0.25	0.80	31%	
H025153	132.1	282.6	34.4	128.8	27.2	2.5	22.5	3.7	21.5	3.9	10.6	1.4	7.8	1.1	98.2	268.5	55.1	19.2	9.7	0.07	0.02	0.09	23%	
H025154	40.1	88.3	10.6	41.5	9.4	1.0	8.5	1.4	8.8	1.7	5.1	0.7	4.5	0.7	47.9	147.4	14.2	10.5	4.4	0.02	0.01	0.03	31%	
H025155	90.8	197.9	24.1	91.0	20.3	1.9	17.5	2.9	16.5	3.1	8.8	1.2	7.1	1.1	85.8	237.6	38.4	15.0	8.3	0.05	0.02	0.07	26%	
H025156	87.6	194.8	23.3	88.0	20.7	2.0																		

H025161	1993.1	4490.7	580.3	2268.6	494.1	44.5	467.0	87.6	583.8	120.1	353.9	48.1	258.7	32.7	2891.8	4070.8	728.9	1440.0	220.6	1.15	0.60	1.75	34%
H025162	553.0	1189.4	153.2	580.0	129.6	12.9	143.7	28.3	197.6	44.9	142.7	20.2	112.3	15.0	1369.0	1564.7	65.9	292.5	37.8	0.30	0.26	0.56	46%
H025163	540.3	1136.2	145.8	556.8	143.5	15.0	172.3	39.4	300.6	68.5	221.2	32.6	187.6	25.6	1383.2	3767.7	266.8	654.0	122.4	0.30	0.30	0.59	50%
H025164	45.0	96.6	12.4	47.7	11.4	1.2	11.3	2.1	13.5	2.9	9.2	1.4	8.5	1.4	75.2	251.2	14.4	17.6	8.1	0.02	0.02	0.04	38%
H025165	764.2	1500.1	186.4	689.8	164.1	16.2	188.1	40.7	308.8	73.1	251.0	38.2	227.4	32.0	1973.2	5506.2	398.6	375.6	122.8	0.39	0.39	0.77	50%
H025166	90.7	203.9	25.7	101.3	25.2	2.6	27.1	5.1	34.4	7.1	21.1	2.9	16.3	2.3	184.1	277.0	35.8	39.2	11.3	0.05	0.04	0.09	41%
H025167	916.6	1870.6	239.0	903.0	215.4	21.5	248.0	52.5	394.1	91.7	307.4	46.4	275.7	39.3	2547.9	6361.2	384.8	871.2	182.9	0.48	0.49	0.98	50%
H025168	485.4	1053.6	135.3	507.3	108.7	9.7	97.4	17.3	109.2	21.7	62.8	8.5	44.0	5.6	538.2	825.0	152.2	99.3	40.1	0.27	0.11	0.38	29%
H025169	108.3	215.7	25.7	96.3	20.5	2.2	20.9	3.8	25.1	5.2	16.0	2.2	11.7	1.8	132.9	279.4	16.3	25.1	8.1	0.05	0.03	0.08	33%
H025170	40.2	90.8	11.9	47.5	12.9	1.6	14.4	2.8	18.8	3.9	11.4	1.6	9.0	1.3	101.0	179.4	15.7	16.8	7.1	0.02	0.02	0.04	46%
H025172	28.0	47.8	5.8	20.5	3.8	0.5	3.1	0.5	2.9	0.6	1.8	0.3	1.6	0.3	15.5	109.4	20.9	16.7	4.6	0.01	0.00	0.02	21%
H025173	30.9	67.0	8.6	33.2	7.6	0.8	7.0	1.2	7.6	1.6	5.0	0.8	5.0	0.8	42.4	155.2	1.8	11.3	3.3	0.02	0.01	0.03	34%
H025174	278.1	674.5	82.9	315.0	70.4	6.7	70.4	14.2	103.8	25.0	88.7	14.4	91.2	13.8	706.1	3009.6	134.4	282.6	61.8	0.17	0.14	0.30	45%
H025175	37.6	80.2	10.1	40.0	9.2	1.0	9.0	1.6	10.7	2.2	7.1	1.1	6.7	1.1	60.2	167.2	5.5	11.8	11.9	0.02	0.01	0.03	37%
H025176	479.8	1025.1	131.5	514.0	156.2	17.0	193.6	41.9	308.5	71.1	247.4	39.7	248.8	36.9	1976.0	7546.8	361.0	608.3	154.2	0.27	0.39	0.66	59%
H025177	42.4	93.8	11.8	46.5	11.0	1.1	10.1	1.8	11.3	2.2	6.9	1.0	6.0	1.0	62.5	173.6	10.5	12.9	7.3	0.02	0.01	0.04	35%
H025178	311.9	674.3	79.2	295.3	73.5	7.2	75.7	15.2	105.1	23.4	77.2	11.9	72.3	10.7	619.6	2172.7	184.2	505.9	73.9	0.17	0.12	0.29	43%
H025179	64.9	147.7	18.8	72.1	15.8	1.6	14.3	2.4	14.9	2.9	8.6	1.2	7.2	1.1	83.7	185.4	20.5	12.7	11.6	0.04	0.02	0.05	31%
H025180	1926.6	3296.5	374.3	1310.1	269.5	25.3	281.6	55.5	390.5	88.9	299.2	45.9	277.5	40.2	2485.2	6995.8	422.7	1360.0	181.5	0.84	0.49	1.33	37%
H025181	96.1	209.7	25.8	100.3	26.3	2.7	26.5	4.9	32.5	6.8	20.1	2.9	16.7	2.4	181.3	423.3	62.5	126.5	36.1	0.05	0.04	0.09	40%
H025182	428.9	904.1	109.4	409.6	99.6	9.8	100.1	18.6	120.7	24.2	72.3	10.1	55.4	7.6	658.9	1126.7	237.6	117.4	56.6	0.23	0.13	0.36	37%
H025183	1352.8	2703.7	330.9	1237.9	349.4	33.9	350.0	64.8	427.3	89.1	282.7	42.4	251.5	36.3	2401.6	7147.8	2294.3	223.6	517.5	0.70	0.49	1.18	41%
H025184	34.3	73.3	9.0	35.6	8.2	0.9	7.6	1.3	8.1	1.7	5.4	0.8	5.3	0.9	49.4	168.5	8.6	13.1	5.7	0.02	0.01	0.03	35%
H025185	1050.7	2262.0	285.0	1054.5	225.2	19.5	186.6	29.8	172.6	32.2	92.6	12.7	70.1	9.6	825.7	1831.6	433.6	122.2	81.9	0.57	0.18	0.75	24%
H025186	324.7	775.4	92.3	360.0	99.8	10.1	111.1	21.6	139.9	27.2	78.7	10.4	54.3	7.0	738.0	1092.5	233.6	124.9	50.5	0.19	0.15	0.34	43%
H025187	105.6	225.6	26.7	98.8	21.7	2.7	18.5	2.8	15.2	2.7	7.6	1.1	6.7	1.0	79.5	417.3	112.4	15.8	11.6	0.06	0.02	0.07	23%
H025188	860.0	1871.5	244.9	939.2	221.8	20.9	189.3	32.1	197.2	37.1	105.0	14.0	75.5	10.0	947.9	2205.0	702.3	185.9	198.0	0.48	0.20	0.68	29%
H025189	607.1	1288.2	163.7	640.1	176.8	17.4	182.9	34.4	217.2	41.9	120.8	16.2	85.7	11.0	1016.5	2566.0	424.4	179.3	116.7	0.34	0.21	0.55	39%
H025190	674.6	1445.0	188.2	729.2	200.0	19.7	211.7	40.9	264.3	51.6	148.4	19.7	103.5	13.2	1257.8	2840.5	418.4	248.4	134.4	0.38	0.26	0.64	41%
H025192	26.2	46.3	5.5	19.8	3.5	0.5	2.9	0.4	2.8	0.5	1.7	0.2	1.6	0.3	15.4	122.9	21.8	14.3	3.4	0.01	0.00	0.02	21%
H025193	871.9	1354.5	139.7	453.2	72.5	6.3	61.5	10.5	69.3	15.2	50.1	7.9	48.6	7.4	441.9	1255.0	140.2	169.5	23.2	0.34	0.09	0.43	21%
H025194	741.8	1276.8	142.6	502.4	113.5	11.9	143.6	36.2	321.3	89.1	357.0	62.4	419.3	66.5	2643.9	16490.0	226.0	580.9	119.5	0.32	0.51	0.83	61%
H025195	287.2	569.0	63.5	227.1	51.2	5.7	50.6	9.8	68.0	15.3	51.8	8.2	51.5	7.9	431.8	2058.7	137.4	67.9	25.9	0.14	0.09	0.23	38%
H025196	650.3	1326.2	159.3	573.8	121.6	11.9	124.0	26.3	200.8	49.9	187.5	32.2	216.6	34.8	1463.0	9423.1	278.4	391.2	94.7	0.33	0.29	0.62	46%
H025197	880.7	1788.9	221.8	829.8	200.2	18.8	186.5	34.2	220.4	44.0	132.6	19.1	111.6	16.1	1205.6	3274.7	550.3	759.4	186.3	0.46	0.24	0.70	35%
H025198	76.6	157.9	18.7	67.2	14.0	2.2	11.9	2.1	13.2	2.8	8.4	1.2	7.1	1.1	80.1	421.0	31.5	16.4	7.0	0.04	0.02	0.06	29%
H025199	1456.4	2117.6	200.5	608.6	94.0	8.4	82.8	15.1	104.2	23.5	79.0	12.4	76.5	11.8	660.5	2282.9	261.3	305.1	54.8	0.52	0.13	0.66	20%
H025200	509.4	864.9	96.9	359.9	104.8	11.6	144.0	34.2	278.5	70.3	257.0	42.6	280.1	44.6	2329.4	8779.9	241.2	759.1	85.1	0.23	0.43	0.66	65%
H025201	448.2	939.0	116.3	441.6	105.3	10.4	110.0	22.2	160.3	36.3	119.2	17.9	102.4	14.6	1054.5	2612.5	262.4	119.9	35.4	0.24	0.20	0.44	46%
H025202	131.0	250.2	28.2	99.8	18.1	2.4	14.1	2.2	13.8	2.9	9.7	1.5	10.0	1.7	85.1	536.3	45.0	37.2	7.3	0.06	0.02	0.08	22%
H025203	35.6	73.7	8.8	34.9	7.6	1.0	7.4	1.2	8.2	1.7	5.5	0.9	5.6	1.0	48.8	166.0	3.1	10.1	4.2	0.02	0.01	0.03	35%
H025204	27.5	56.4	6.9	27.4	5.8	1.0	6.0	1.0	7.1	1.5	4.9	0.8	4.9	0.8	41.3	136.5	3.2	16.7	7.1	0.01	0.01	0.02	37%
H025205	25.3	56.5	7.0	27.4	6.1	0.5	5.9	1.1	6.7	1.4	4.4	0.7	4.5	0.8	34.7	143.2	1.6	7.8	4.0	0.01	0.01	0.02	34%
H025206	10.2	27.1	4.4	21.1	6.8	1.8	8.0	1.2	7.7	1.6	5.1	0.7	4.4	0.8	60.6	74.2	-0.1	2.8	2.8	0.01	0.01	0.02	58%
H025207	29.5	59.1	7.8	30.6	6.2	1.2	5.5	1.4	6.3	1.6	4.4	0.8	4.7	0.9	43.3	144.0	2.8	13.5	4.7	0.02	0.01	0.02	36%
H025208	86.9	177.9	23.5	90.2	20.0	2.5	21.3	3.7	24.2	5.2	16.1	2.3	14.0	1.9	134.9	350.9	27.6	29.5	8.9	0.05	0.03	0.07	37%
H025209	253.8	577.0	75.8	292.8	74.7	7.9	84.8	15.7	104.4	21.3	63.8	8.8	48.5	6.0	559.2	858.5	140.6	112.4	37.3	0.15	0.11	0.26	43%
H025210	325.9	739.8	97.3	378.5	94.4	9.7	103.4	18.9	124.0	25.1	73.8	10.0	54.6	6.5	617.1	948.2	166.1	155.5	38.4	0.19	0.13	0.32	40%
H025211	29.4	51.1	6.3	21.5	3.8	0.6	3.3	0.5	3.0	0.6	1.8	0.3	1.9	0.3	15.6	142.0	27.4	15.0	3.8	0.01	0.00	0.02	20%
H025212	823.6	1814.0	253.8	984.9	258.9	26.4	284.9	51.2	330.1	64.8	183.7	23.8	124.9	14.2	1674.0	1926.0	503.8	150.3	105.1	0.48	0.34	0.82	41%
H025213	20.1	44.8	5.8	23.8	5.6	0.6	6.2	1.0	6.7	1.4	4.5	0.7	4.5	0.7	38.0	160.3	7.0	8.4	4.6	0.01	0.01	0.02	40%
H025214	59.2	134.1	18.3	71.4	19.3	2.1	22.2	4.0	26.4	5.4	16.1	2.3	13.2	1.7	142.0	292.8	45.6	17.7	9.8	0.04	0.03	0.06	45%
H025215	22.0	47.4	6.1	25.0	5.5	0.7	5.8	0.9	6.3	1.4	4.5	0.7	4.8	0.8	35.3	181.2	4.2	8.5	3.4	0.01	0.01	0.02	38%
H025216	22.2	48.7	6.2	24.7	5.6	0.7	6.1	1.1	7.1	1.5	5.0	0.8	5.3	0.8	41.8	173.4	6.2	9.0	2.9	0.01	0.01	0.02	41%
H025217	46.2	104.1	13.8	55.1	13.2	1.4	14.0	2.5	16.3	3.5	11.2	1.7	10.5	1.5	89.4	299.4	20.1	29.5	5.4	0.03	0.02	0.05	41%
H025218	496.4	1060.0</																					

H025228	49.6	111.1	12.7	52.6	13.4	1.3	14.9	2.8	18.9	4.0	11.3	1.7	9.5	1.3	108.8	227.1	30.0	26.1	6.0	0.03	0.02	0.05	43%
H025229	69.2	158.9	18.3	74.7	18.0	1.7	17.8	3.2	19.5	3.9	11.0	1.6	9.2	1.3	108.9	235.9	36.5	26.3	7.7	0.04	0.02	0.06	35%
H025230	53.6	123.4	14.0	56.7	13.9	1.2	13.1	2.2	14.1	2.9	7.7	1.1	6.7	1.0	78.6	182.9	27.5	18.8	6.0	0.03	0.02	0.05	34%
H025231	28.6	52.6	5.6	20.6	3.7	0.5	3.1	0.4	2.5	0.5	1.4	0.2	1.7	0.2	13.5	130.6	25.9	15.2	3.0	0.01	0.00	0.02	18%
H025233	471.5	1035.0	105.4	395.3	83.9	7.1	74.3	11.5	69.3	14.2	39.8	6.0	34.9	4.7	386.9	935.9	184.1	132.2	41.7	0.24	0.08	0.32	24%
H025234	320.1	670.2	71.1	280.4	69.8	7.1	81.5	16.3	116.3	27.2	86.7	14.5	88.2	12.2	784.8	2994.0	182.3	497.3	50.8	0.17	0.15	0.32	48%
H025235	440.0	866.7	86.9	327.4	72.6	7.1	86.2	18.8	151.2	41.2	150.6	28.3	190.4	28.5	1215.0	8659.0	138.0	737.4	66.9	0.21	0.23	0.44	53%
H025236	119.8	279.4	32.4	132.5	33.6	3.4	35.8	6.4	40.2	8.3	22.6	3.3	18.7	2.4	220.5	402.8	112.6	38.5	14.8	0.07	0.04	0.11	39%
H025237	188.0	338.7	34.5	132.6	38.1	4.7	71.4	22.0	219.8	68.1	273.4	53.7	374.2	56.8	2050.0	19600.0	103.9	1075.0	122.9	0.09	0.39	0.48	82%
H025238	388.9	781.3	81.2	320.8	89.8	9.7	125.7	30.5	254.0	69.9	256.5	47.6	319.9	47.4	1999.0	15550.0	282.8	1760.0	137.4	0.19	0.39	0.58	67%
H025239	351.9	583.9	54.3	195.0	42.0	4.4	62.1	16.4	153.4	45.7	176.5	33.6	227.8	34.2	1379.0	10760.0	88.5	1969.0	135.6	0.14	0.26	0.40	65%
H025240	39.5	88.4	10.0	41.1	9.1	0.8	10.0	1.8	12.5	2.8	8.5	1.4	8.6	1.3	80.9	284.2	17.5	27.0	4.4	0.02	0.02	0.04	42%
H025241	24.1	51.3	5.8	23.8	5.1	0.5	5.3	0.9	5.9	1.3	4.2	0.7	4.6	0.7	36.6	183.1	4.8	18.2	2.6	0.01	0.01	0.02	37%
H025242	33.3	70.2	7.7	30.3	6.1	0.8	6.2	1.0	6.4	1.4	4.3	0.7	4.4	0.7	39.3	183.9	7.7	12.7	2.9	0.02	0.01	0.03	32%
H025243	50.9	109.6	12.1	49.1	11.2	1.3	12.2	2.1	14.1	3.0	9.0	1.4	8.9	1.3	83.3	284.8	16.2	18.4	4.6	0.03	0.02	0.04	38%
H025244	25.6	54.3	6.1	25.4	5.6	0.7	6.0	1.0	6.3	1.4	4.3	0.7	4.6	0.8	39.7	174.1	4.9	9.3	2.2	0.01	0.01	0.02	37%
H025245	25.6	60.4	7.0	29.6	7.7	1.0	9.8	2.1	15.6	3.7	11.3	1.8	10.6	1.5	109.9	293.0	15.0	13.3	3.5	0.02	0.02	0.04	57%
H025246	15.6	34.1	3.9	16.7	3.7	0.5	4.1	0.8	6.0	1.4	4.3	0.7	4.5	0.7	42.4	155.3	6.9	6.9	1.9	0.01	0.01	0.02	48%
H025247	13.8	30.8	3.7	16.2	4.4	1.1	5.7	1.0	6.4	1.4	4.3	0.7	4.6	0.8	47.1	112.2	15.1	5.8	2.3	0.01	0.01	0.02	53%
H025248	29.1	62.5	6.9	29.0	6.3	0.8	6.0	1.0	5.9	1.2	3.6	0.6	3.8	0.6	30.8	144.8	3.3	7.3	2.0	0.02	0.01	0.02	30%
H025249	123.7	278.0	31.2	127.3	31.5	3.2	34.3	6.5	41.8	8.6	24.4	3.7	20.8	2.8	234.7	516.9	69.9	38.4	13.1	0.07	0.05	0.12	40%
H025250	105.5	239.1	26.8	109.3	27.4	2.8	31.3	6.1	40.3	9.0	26.3	4.1	24.2	3.3	249.1	543.9	80.0	31.0	14.5	0.06	0.05	0.11	45%
H025251	28.4	48.0	5.5	17.7	3.2	0.5	2.9	0.4	2.3	0.5	1.3	0.2	1.5	0.2	13.0	122.0	27.0	14.6	3.1	0.01	0.00	0.01	19%
H025253	25.7	56.0	6.2	26.7	6.1	0.8	6.6	1.2	8.0	1.7	5.1	0.8	5.2	0.8	46.8	174.7	3.6	7.4	1.9	0.01	0.01	0.02	40%
H025254	26.1	56.3	6.1	25.3	5.2	0.7	4.8	0.8	4.3	0.9	2.6	0.4	2.5	0.4	23.8	163.8	3.3	7.1	1.7	0.01	0.01	0.02	26%
H025255	471.2	1048.0	119.4	481.4	117.1	11.6	143.0	29.3	205.1	45.3	131.6	19.2	103.3	12.4	1238.0	2216.0	199.9	317.2	49.0	0.26	0.24	0.50	48%
H025256	65.9	147.1	16.4	66.1	15.7	1.7	15.8	2.8	17.2	3.5	9.6	1.4	8.2	1.1	95.3	259.2	32.4	22.3	5.8	0.04	0.02	0.06	34%
H025257	619.7	1276.0	141.2	557.2	132.9	13.7	167.0	35.6	257.0	58.8	175.0	26.5	146.5	17.8	1655.0	3495.0	224.9	351.5	56.8	0.32	0.31	0.63	50%
H025258	135.0	274.4	28.8	111.3	25.9	2.5	27.1	4.9	30.3	6.4	18.4	2.9	17.1	2.3	175.7	750.7	58.0	31.3	15.1	0.07	0.04	0.10	34%
H025259	45.3	101.2	11.3	46.9	11.5	1.2	12.3	2.2	13.9	2.9	8.5	1.3	7.5	1.1	80.8	227.7	20.7	14.9	5.5	0.03	0.02	0.04	39%
H025260	44.7	103.7	11.8	50.0	13.3	1.4	15.2	2.9	18.1	3.7	10.3	1.5	8.2	1.1	106.5	240.5	33.5	18.0	6.8	0.03	0.02	0.05	44%
H025261	1810.0	3780.0	431.0	1723.0	409.7	41.2	506.3	104.4	730.7	160.7	460.4	65.5	345.4	39.8	4394.0	5818.0	737.0	769.9	103.0	0.95	0.84	1.79	47%
H025262	36.3	89.4	10.6	44.7	10.8	1.0	10.7	1.7	9.8	1.9	5.2	0.8	4.4	0.6	52.8	221.7	29.1	13.9	6.8	0.02	0.01	0.03	33%
H025263	1073.0	2116.0	240.9	994.3	284.8	29.4	332.4	65.8	414.6	80.4	209.3	28.5	141.3	15.5	1854.0	5139.0	680.4	669.2	127.6	0.55	0.39	0.94	41%
H025264	40.8	92.1	10.3	42.3	9.8	1.0	10.2	1.6	10.2	2.1	5.9	0.9	5.3	0.8	57.9	200.4	18.7	12.9	7.4	0.02	0.01	0.03	34%
H025265	34.6	77.7	8.7	37.4	9.6	1.0	9.9	1.7	10.9	2.3	6.7	1.1	6.6	1.0	63.4	188.8	16.9	14.8	6.1	0.02	0.01	0.03	39%
H025266	1207.0	2490.0	280.1	1119.0	284.1	30.9	414.6	94.7	714.0	163.7	478.7	67.8	356.4	41.0	4549.0	3972.0	384.2	889.3	101.3	0.63	0.85	1.48	57%
H025267	31.0	77.3	9.2	40.5	13.1	1.6	17.4	3.4	22.5	4.7	12.5	1.8	9.8	1.2	136.2	159.5	52.5	25.5	9.3	0.02	0.03	0.05	56%
H025268	102.7	237.8	26.5	105.9	25.4	2.4	25.0	4.1	25.0	5.0	13.2	2.0	10.5	1.4	135.4	301.0	69.1	30.5	12.5	0.06	0.03	0.09	32%
H025269	731.0	1453.0	159.3	637.7	169.5	17.5	209.1	43.2	295.4	63.8	183.9	27.2	147.6	18.0	1831.0	4684.0	399.0	123.9	58.8	0.37	0.35	0.72	49%
H025270	920.3	1834.0	206.3	826.0	226.9	22.8	263.8	51.8	341.2	71.4	205.7	31.1	175.4	21.7	1962.0	7330.0	693.6	138.4	81.2	0.47	0.39	0.85	45%
H025272	27.5	45.6	5.7	21.4	3.3	0.5	3.1	0.6	2.7	0.5	1.5	0.2	1.7	0.3	15.4	139.5	27.9	16.2	3.9	0.01	0.00	0.02	21%
H025273	30.1	67.5	7.4	30.7	6.9	0.7	6.6	1.1	6.8	1.4	4.1	0.7	4.2	0.7	37.7	214.7	5.6	8.7	2.8	0.02	0.01	0.02	32%
H025274	36.8	78.2	9.6	38.0	7.9	1.0	8.1	1.3	7.8	1.7	5.1	0.8	5.0	0.8	46.2	244.7	7.5	12.4	3.6	0.02	0.01	0.03	32%
H025275	2208.0	4067.0	490.5	1841.0	398.2	42.1	534.7	119.6	997.9	245.9	831.7	116.4	665.6	78.0	6972.0	7665.3	552.9	1719.0	310.4	1.05	1.30	2.36	55%
H025276	64.6	131.8	16.0	61.9	14.7	1.7	17.3	3.2	22.7	4.9	15.3	2.1	11.9	1.5	145.0	236.3	18.0	33.5	8.3	0.03	0.03	0.06	45%
H025277	715.8	1478.0	191.6	707.0	145.9	13.1	136.9	24.5	172.1	39.0	130.7	19.9	120.1	15.3	1087.0	3634.2	198.9	298.4	79.3	0.38	0.22	0.59	36%
H025278	79.7	185.3	23.4	91.4	23.5	2.6	25.1	4.4	28.2	5.5	15.8	2.1	11.3	1.4	139.9	283.4	73.2	30.6	15.4	0.05	0.03	0.08	38%
H025279	31.4	65.6	8.0	32.3	7.4	1.0	8.1	1.3	8.8	1.8	5.6	0.8	4.9	0.7	48.8	200.8	10.9	10.6	3.7	0.02	0.01	0.03	37%
H025280	24.6	54.4	6.1	25.5	5.4	0.7	5.3	0.8	5.3	1.1	3.3	0.5	3.4	0.5	30.4	162.4	3.8	7.6	1.8	0.01	0.01	0.02	32%
H025281	31.6	51.0	5.0	19.9	3.0	0.5	2.5	0.5	2.1	0.6	1.2	0.2	1.2	0.2	11.9	120.5	24.7	13.0	2.7	0.01	0.00	0.02	16%
H025282	158.0	358.8	45.0	173.2	45.4	4.9	49.8	9.0	57.9	11.9	34.3	4.7	25.7	3.4	305.6	423.0	63.4	35.3	14.6	0.09	0.06	0.15	40%
H025283	27.1	58.6	7.4	30.0	6.6	0.8	6.2	1.0	5.7	1.1	3.7	0.5	3.7	0.6	28.8	145.5	4.2	7.9	2.1	0.02	0.01	0.02	29%
H025284	27.8	59.4	7.3	28.5	6.2	0.8	5.8	0.9	5.6	1.1	3.6	0.5	3.5	0.6	29.0	154.1	3.5	6.8	1.9	0.02	0.01	0.02	29%
H025286	13.7	33.6	4.2	17.7	4.7	0.6	5.0	0.8	5.7	1.2	4.0	0.6	4.1	0.6	31.8	150.4	4.3	6.8	2.4	0.01	0.01	0.02	43%
H025287	22.8	51.3	6.5	26.2	5.9	0.7	6.0	1.0	6.5	1.4	4.5	0.7	4.5	0.7	37.5	143.5	5.5	7.2	2.5	0.01	0.01	0.02	37%
H025288	23.1	51.3	6.3	25.5	6.0	0.7	6.5																

H025297	423.2	975.0	131.9	515.9	133.7	14.2	160.3	32.3	229.7	50.8	158.8	22.5	128.4	15.7	1369.0	2133.9	165.6	175.3	45.8	0.25	0.27	0.52	51%
H025298	18.4	40.6	5.6	24.4	5.5	1.7	5.6	0.8	5.0	1.1	3.2	0.5	3.1	0.5	29.0	115.4	7.2	4.2	1.5	0.01	0.01	0.02	36%
H025299	30.3	70.5	8.8	34.5	8.3	0.8	8.0	1.3	8.7	1.8	5.7	0.9	5.6	0.9	49.9	231.7	6.7	11.8	3.9	0.02	0.01	0.03	36%
H025300	324.5	797.4	102.5	401.7	102.8	10.6	109.1	19.3	131.6	28.8	94.6	14.3	87.2	11.4	878.5	1985.4	181.5	101.1	81.8	0.20	0.17	0.37	46%
H025301	35.7	74.5	9.2	36.1	7.8	1.0	8.0	1.2	7.9	1.6	5.1	0.8	4.9	0.8	43.9	167.0	4.9	9.9	3.9	0.02	0.01	0.03	32%
H025302	26.9	57.7	7.4	30.1	6.7	0.8	6.5	1.0	5.8	1.2	3.6	0.5	3.6	0.6	30.1	185.1	4.9	7.2	2.8	0.02	0.01	0.02	30%
H025303	286.4	682.8	90.9	358.6	93.3	9.8	103.9	19.1	122.0	23.4	65.5	8.4	42.6	4.7	550.6	649.4	180.9	111.7	35.5	0.18	0.12	0.29	40%
H025304	63.7	144.7	19.0	76.0	20.3	2.4	23.0	4.1	25.3	4.8	13.2	1.7	9.1	1.1	126.6	257.4	52.9	19.2	13.0	0.04	0.03	0.06	41%
H025305	1019.0	1776.0	220.5	792.8	165.6	18.5	240.4	56.1	452.8	108.1	352.6	49.3	272.0	31.1	2959.0	3390.3	83.9	275.8	60.9	0.47	0.56	1.02	54%
H025306	30.9	64.2	8.1	31.9	7.3	0.9	7.3	1.1	7.0	1.4	4.4	0.6	3.8	0.6	41.7	214.3	9.3	7.3	4.0	0.02	0.01	0.03	34%
H025307	1410.0	2993.0	406.9	1568.0	383.5	41.9	513.7	112.7	868.4	198.4	629.5	85.3	464.9	52.2	5093.0	5399.1	421.1	698.2	121.0	0.79	0.99	1.78	56%
H025308	37.1	76.9	9.7	37.6	8.2	1.0	8.2	1.3	8.1	1.7	5.2	0.8	5.0	0.8	45.3	192.2	7.6	12.4	6.0	0.02	0.01	0.03	32%
H025309	28.9	61.5	7.8	30.5	6.2	0.9	5.8	0.9	5.2	1.0	3.3	0.5	3.2	0.5	27.1	175.6	3.9	6.7	2.7	0.02	0.01	0.02	27%
H025310	38.6	88.2	10.7	42.3	10.0	1.2	9.9	1.6	10.4	2.0	6.2	0.9	5.6	0.8	57.0	270.8	11.4	9.6	4.3	0.02	0.01	0.03	34%
H025311	587.3	1228.0	164.8	636.9	162.7	17.7	201.5	41.1	290.4	62.6	192.6	26.7	146.8	17.2	1583.0	2923.2	228.7	324.3	54.2	0.33	0.32	0.64	49%
H025312	32.2	69.9	8.8	34.9	7.2	0.9	6.9	1.0	6.3	1.3	3.9	0.6	3.7	0.6	32.4	175.6	5.6	9.3	4.1	0.02	0.01	0.02	28%
H025313	29.0	62.9	8.0	32.4	6.8	0.8	6.7	1.0	6.4	1.3	4.1	0.6	4.1	0.6	34.2	189.5	4.8	8.2	4.4	0.02	0.01	0.02	31%
H025315	24.9	39.8	5.4	19.3	3.4	0.6	2.9	0.4	2.4	0.5	1.5	0.2	1.4	0.2	12.9	122.3	19.8	13.3	3.1	0.01	0.00	0.01	21%
H025316	1093.0	2267.0	309.6	1152.0	239.6	25.8	264.2	49.5	357.1	81.9	273.9	41.2	258.7	35.0	2085.0	7866.0	432.0	569.8	139.7	0.59	0.42	1.02	42%
H025317	77.1	161.4	19.7	76.1	17.0	2.0	16.8	2.8	18.4	3.9	12.2	1.8	10.6	1.5	112.9	323.2	24.0	16.4	6.9	0.04	0.02	0.06	35%
H025318	78.2	170.9	21.4	83.3	19.9	2.2	20.6	3.8	26.4	6.1	20.6	3.3	21.1	3.0	174.8	746.1	34.0	24.3	12.0	0.04	0.03	0.08	44%
H025319	845.0	1472.0	172.2	609.9	116.2	10.2	98.9	15.0	88.8	17.3	51.8	7.2	41.0	5.0	460.1	1539.9	136.1	191.9	41.3	0.38	0.10	0.47	20%
H025320	32.9	70.0	8.5	33.0	7.0	0.8	7.4	1.2	8.2	1.7	5.4	0.8	5.5	0.9	48.6	249.8	6.5	7.9	3.8	0.02	0.01	0.03	36%
H025321	31.7	67.3	8.3	32.9	7.1	0.8	7.6	1.3	8.0	1.7	5.1	0.8	4.7	0.7	47.6	263.0	9.2	9.3	4.6	0.02	0.01	0.03	36%
H025322	596.5	1169.0	152.9	626.8	218.8	29.2	404.6	97.8	776.1	178.2	562.3	75.4	409.3	47.1	4979.0	4495.5	191.5	203.5	75.6	0.32	0.93	1.25	74%
H025323	34.7	71.8	8.8	35.9	7.9	1.0	7.4	1.1	6.9	1.4	4.5	0.7	4.4	0.7	39.5	267.5	5.4	8.0	4.5	0.02	0.01	0.03	31%
H025324	34.7	71.1	8.6	33.9	7.7	1.0	7.7	1.2	7.9	1.7	4.9	0.7	4.6	0.7	45.9	224.3	5.8	8.1	3.5	0.02	0.01	0.03	34%
H025325	697.2	1409.0	181.2	706.5	201.4	24.0	308.6	70.7	552.2	127.6	408.3	56.4	312.0	37.0	3548.0	4207.5	500.3	752.9	121.7	0.37	0.67	1.04	64%
H025326	49.2	108.5	13.6	53.2	13.0	1.6	14.0	2.4	15.7	3.2	9.6	1.4	8.1	1.1	90.9	270.1	24.6	17.9	7.6	0.03	0.02	0.05	39%
H025327	26.1	56.6	7.0	29.2	7.5	1.0	8.6	1.5	10.3	2.2	7.1	1.1	7.1	1.1	61.3	191.0	10.4	6.4	11.9	0.01	0.01	0.03	46%
H025328	1181.0	2439.0	313.4	1171.0	265.5	27.6	324.8	66.9	498.7	112.0	355.6	48.6	264.1	30.9	3044.0	3225.6	333.4	577.6	81.9	0.63	0.58	1.21	48%
H025329	66.1	151.3	19.0	73.6	16.1	1.7	15.1	2.4	14.6	3.0	8.8	1.3	7.7	1.1	82.9	297.5	32.7	16.7	8.7	0.04	0.02	0.06	31%
H025330	70.4	171.6	22.6	90.3	21.6	2.3	20.1	3.2	18.6	3.6	10.3	1.4	8.0	1.1	95.1	289.6	53.0	15.9	11.8	0.04	0.02	0.06	31%
H025332	33.7	61.7	7.2	25.1	4.6	0.7	4.2	0.6	3.9	0.8	2.4	0.4	2.2	0.3	21.9	178.8	27.2	17.4	3.9	0.02	0.00	0.02	23%
H025333	1270.0	2699.0	356.2	1393.0	400.1	43.9	507.1	101.8	711.0	148.6	444.0	60.0	324.2	37.4	3990.0	6710.4	1028.0	343.4	157.5	0.72	0.78	1.50	52%
H025334	1255.0	2724.0	357.6	1377.0	395.6	42.3	484.1	95.2	658.2	136.8	420.1	58.3	329.3	39.3	4013.0	9351.0	1027.0	272.7	194.7	0.71	0.77	1.48	52%
H025335	693.8	1458.0	192.0	791.3	285.5	34.5	447.8	98.5	730.2	162.0	515.4	71.7	409.4	49.7	5022.0	9756.0	592.5	154.6	123.7	0.40	0.93	1.33	70%
H025336	907.8	1615.0	197.3	741.7	195.3	23.7	321.5	76.3	622.5	149.1	501.1	73.3	432.4	52.7	4239.0	11097.0	228.6	360.5	143.4	0.43	0.80	1.22	65%
H025337	45.7	94.5	11.3	44.3	10.7	1.4	12.3	2.2	14.7	3.3	10.8	1.7	10.8	1.6	93.8	380.2	14.1	17.9	5.2	0.02	0.02	0.04	44%
H025338	604.3	1352.0	180.4	698.9	176.2	18.6	214.4	43.6	320.7	73.0	235.6	33.5	193.0	23.6	2255.0	3222.0	171.3	452.3	76.2	0.35	0.42	0.77	54%
H025339	2009.0	4447.0	571.9	2206.0	484.6	48.1	541.4	106.9	782.9	174.2	555.8	77.8	440.3	52.1	4681.0	7290.0	773.8	1162.0	224.5	1.14	0.91	2.05	45%
H025340	132.1	318.3	40.3	156.6	43.5	4.8	49.3	8.6	53.3	10.1	27.9	3.6	18.6	2.1	282.8	448.1	118.9	34.0	22.9	0.08	0.06	0.14	41%
H025341	16.1	27.0	3.8	12.5	3.7	0.6	5.2	1.0	6.4	1.4	4.4	0.7	4.4	0.7	41.5	231.0	7.3	7.4	3.3	0.01	0.01	0.02	52%
H025342	548.8	1258.0	160.5	600.1	131.8	11.6	115.7	18.5	102.7	17.9	46.3	5.8	29.1	3.4	461.8	1261.0	376.5	98.2	40.3	0.32	0.10	0.41	24%
H025343	18.0	33.5	4.1	15.9	4.2	0.8	5.3	1.0	6.6	1.4	4.3	0.7	4.0	0.6	41.7	234.7	6.9	7.5	3.7	0.01	0.01	0.02	48%
H025344	30.2	57.8	6.8	27.9	6.4	1.0	7.2	1.2	7.7	1.7	4.9	0.7	4.7	0.8	45.7	167.3	6.5	6.1	2.1	0.02	0.01	0.02	38%
H025345	909.7	2111.0	279.0	1085.0	288.2	27.3	282.7	48.8	281.1	50.1	130.8	16.3	82.8	9.7	1437.0	2349.0	1570.0	40.5	77.9	0.55	0.29	0.84	35%
H025346	47.9	107.2	13.4	54.1	14.9	1.7	17.8	3.4	22.7	4.8	14.9	2.2	12.9	1.9	152.5	288.3	42.1	8.4	6.0	0.03	0.03	0.06	51%
H025347	39.5	80.2	9.6	38.8	9.2	1.0	10.1	1.9	13.2	3.0	9.5	1.4	9.2	1.4	86.4	249.7	8.6	7.4	3.8	0.02	0.02	0.04	45%
H025348	184.3	410.9	48.6	183.8	42.9	4.5	44.1	7.7	46.0	8.4	21.9	2.7	14.0	1.7	249.9	467.0	134.8	22.3	18.9	0.10	0.05	0.15	33%
H025349	29.3	53.7	6.3	25.1	5.8	1.0	6.4	1.1	7.0	1.5	4.6	0.7	4.5	0.8	43.7	218.4	6.0	6.8	2.1	0.01	0.01	0.02	38%
H025350	27.3	44.8	5.1	17.8	3.2	0.5	3.0	0.5	2.8	0.6	1.8	0.3	1.7	0.3	17.9	143.0	31.0	16.7	3.6	0.01	0.00	0.02	24%
H025352	121.7	282.9	34.6	132.4	31.4	3.0	29.3	4.8	26.9	5.0	13.5	1.8	9.8	1.3	140.5	371.3	109.4	16.9	11.1	0.07	0.03	0.10	29%
H025353	1075.0	2127.0	258.8	926.7	180.1	14.9	148.1	22.2	120.2	21.5	57.5	7.4	39.4	4.9	600.6	1671.0	521.0	91.3	58.4	0.53	0.13	0.66	19%
H025354	28.7	56.9	7.1	29.2	7.4	1.1	7.8	1.2	7.7	1.6	4.7	0.7	4.2	0.7	44.9	151.3	15.6	6.4	4.6	0.02	0.01	0.02	38%
H025355	38.9	84.0	10.4	41.2	10.9	1.2	11.1	1.8	10.3	1.9	5.6	0.8	5.1	0.8	54.7	247.1	28.7	9.4	8.2	0.02	0.01</		

H025365	198.1	377.8	43.5	164.7	45.9	5.3	63.6	14.4	110.3	25.8	84.2	12.4	70.7	9.2	745.9	1576.0	107.9	149.4	32.0	0.10	0.14	0.24	59%
H025366	209.9	389.8	43.9	161.6	43.0	5.0	58.2	13.2	100.8	23.9	79.2	11.8	69.1	9.1	683.9	1618.0	100.7	102.7	36.5	0.10	0.13	0.23	57%
H025367	26.1	51.0	6.2	22.6	3.9	0.6	3.3	0.5	3.0	0.6	1.9	0.3	1.9	0.3	16.0	135.0	32.0	16.5	3.9	0.01	0.00	0.02	21%
H025368	101.8	233.5	29.1	113.8	31.2	3.5	35.5	6.9	45.4	9.3	27.7	3.7	21.0	2.8	266.0	459.7	98.1	44.7	17.1	0.06	0.05	0.11	46%
H025369	678.1	1493.0	187.9	695.6	157.6	14.4	153.6	26.9	165.6	32.5	91.7	12.1	63.6	7.8	946.7	1142.0	528.0	130.6	90.8	0.38	0.19	0.56	33%
H025370	34.1	66.8	7.9	30.7	6.5	0.8	6.1	1.0	6.3	1.3	4.3	0.7	4.3	0.7	38.9	232.3	6.0	7.6	3.8	0.02	0.01	0.02	32%
H025372	38.6	81.0	9.9	38.7	9.3	1.1	9.6	1.7	10.2	2.0	6.1	0.9	5.7	0.9	58.2	230.0	20.2	12.0	4.7	0.02	0.01	0.03	36%
H025373	47.8	99.7	12.3	48.2	11.4	1.5	11.9	2.1	13.3	2.7	8.1	1.1	7.0	1.0	76.9	252.0	21.0	11.9	4.2	0.03	0.02	0.04	37%
H025374	602.5	1277.0	164.3	666.6	229.5	27.4	359.5	82.4	593.2	128.0	376.1	49.3	256.4	29.9	3420.0	3567.0	617.4	388.9	87.9	0.34	0.65	1.00	65%
H025375	42.6	86.3	10.3	41.2	8.9	1.0	9.2	1.5	9.2	1.9	5.9	0.9	5.5	0.9	54.5	284.4	12.7	10.7	5.9	0.02	0.01	0.03	33%
H025376	2354.0	4400.0	545.5	1895.0	460.7	45.0	671.8	151.0	1140.0	256.7	760.3	95.9	556.9	64.3	6950.0	8825.0	541.0	886.3	237.6	1.13	1.31	2.44	54%
H025377	99.2	219.5	26.4	100.2	22.4	2.4	22.0	3.8	23.2	4.7	14.2	1.9	11.2	1.6	131.1	634.1	50.8	23.8	11.6	0.05	0.03	0.08	33%
H025378	1655.0	3263.0	391.2	1385.0	272.5	26.1	306.0	60.8	414.9	87.0	256.1	34.6	185.9	22.5	2517.0	4776.0	559.9	721.6	128.6	0.82	0.48	1.29	37%
H025379	69.3	153.1	18.8	75.4	19.5	2.2	20.2	3.5	21.9	4.4	13.0	1.7	10.3	1.4	117.6	422.7	37.7	17.8	8.9	0.04	0.02	0.06	38%
H025380	1445.0	3071.0	390.6	1439.0	308.5	28.5	311.5	58.3	394.0	83.6	264.8	38.6	219.3	27.7	2312.0	7018.5	1373.0	214.9	357.4	0.78	0.46	1.24	37%
H025381	68.3	151.0	18.6	72.3	17.9	1.9	17.0	2.9	16.6	3.0	8.3	1.1	6.2	0.9	86.6	352.1	61.2	12.1	10.2	0.04	0.02	0.06	31%
H025382	654.8	1481.0	190.2	726.4	184.1	18.0	201.8	38.7	249.5	49.4	137.0	17.5	88.2	10.2	1371.0	1415.3	532.7	148.7	71.7	0.38	0.27	0.65	41%
H025383	33.5	55.0	6.2	23.1	4.2	0.7	3.3	0.7	3.9	0.8	2.2	0.3	1.6	0.3	20.0	130.0	37.0	20.0	4.8	0.01	0.00	0.02	22%
H025384	40.5	84.4	10.2	39.5	8.6	1.2	8.6	1.4	8.5	1.8	5.2	0.8	5.0	0.8	48.1	346.8	13.3	9.4	4.9	0.02	0.01	0.03	32%
H025385	1994.0	4631.0	615.4	2411.0	621.7	57.7	588.7	98.4	580.5	109.3	310.2	42.2	232.9	28.9	3352.0	5734.1	3307.0	148.6	558.3	1.20	0.66	1.86	35%
H025386	17.7	31.4	3.7	15.8	4.5	0.7	5.5	1.1	7.0	1.5	4.5	0.7	4.4	0.7	41.0	271.7	7.4	7.2	2.3	0.01	0.01	0.02	49%
H025387	38.7	85.2	11.0	45.9	11.8	1.3	12.5	2.3	13.6	2.7	8.0	1.2	7.0	1.1	71.4	314.5	30.3	10.2	7.9	0.02	0.01	0.04	40%
H025388	74.9	172.6	21.8	87.7	22.9	2.6	22.7	3.8	22.4	4.1	11.4	1.5	9.1	1.3	112.4	421.9	85.7	15.7	12.3	0.04	0.02	0.07	34%
H025389	31.1	62.9	7.6	30.3	7.3	1.2	8.3	1.5	9.3	1.9	5.6	0.8	5.1	0.8	50.5	430.4	8.3	8.0	3.0	0.02	0.01	0.03	39%
H025390	293.9	668.0	80.8	302.0	69.2	6.8	70.7	12.8	80.7	16.0	45.0	6.0	31.6	3.9	435.1	843.9	211.1	81.5	27.2	0.17	0.09	0.25	34%
H025395	146.7	339.3	41.9	158.5	41.3	3.9	45.7	8.4	56.0	11.6	34.1	5.1	28.3	3.6	328.2	621.8	91.9	39.1	18.5	0.09	0.06	0.15	43%
H025396	41.6	91.9	11.2	42.6	10.6	1.5	10.7	1.8	10.9	2.1	5.6	0.9	5.3	0.8	57.8	204.2	28.7	10.4	6.5	0.02	0.01	0.04	34%
H025397	11.7	24.6	3.5	15.0	3.7	1.1	3.8	0.6	3.7	0.8	2.1	0.4	2.3	0.4	21.2	55.1	4.0	4.1	4.1	0.01	0.00	0.01	39%
H025398	248.6	565.9	67.1	243.0	55.0	5.2	51.5	8.6	52.0	10.0	27.1	3.9	21.0	2.6	284.5	624.0	141.4	53.6	28.3	0.14	0.06	0.20	29%
H025399	366.4	846.5	98.6	358.2	74.6	6.9	68.3	11.4	70.8	14.2	41.1	6.1	35.0	4.4	413.6	1175.0	199.0	86.6	31.5	0.20	0.08	0.29	29%
H025400	164.5	386.4	48.9	187.4	50.9	5.6	57.9	11.0	72.1	14.6	40.4	5.6	30.2	3.7	401.0	455.3	120.3	42.8	16.9	0.10	0.08	0.18	44%
H025401	35.0	74.1	9.1	33.8	7.2	1.3	6.2	1.0	6.3	1.3	4.0	0.7	4.3	0.7	37.8	124.3	5.3	7.1	3.6	0.02	0.01	0.03	29%
H025402	89.2	206.9	25.8	99.1	27.0	2.8	28.4	4.9	30.6	5.9	16.3	2.3	13.2	1.7	162.4	344.2	93.1	27.0	12.4	0.05	0.03	0.09	38%
H025403	28.4	59.0	7.4	28.0	6.2	0.8	6.0	1.0	6.3	1.4	4.1	0.7	4.6	0.7	37.8	211.0	5.4	8.0	2.4	0.02	0.01	0.02	34%
H025404	108.0	255.2	32.0	120.5	26.0	2.9	22.7	3.4	19.0	3.5	9.3	1.3	7.3	1.0	92.2	205.3	59.8	18.0	7.8	0.06	0.02	0.08	24%
H025405	215.2	501.8	62.6	233.1	47.9	5.0	41.2	6.3	34.7	6.3	16.3	2.2	11.6	1.4	151.4	352.4	99.6	29.5	11.3	0.12	0.03	0.16	21%
H025406	919.0	2014.0	256.6	925.3	202.7	18.9	198.2	35.1	222.8	43.6	120.2	16.5	88.3	10.3	1222.0	1448.0	330.3	154.7	54.6	0.51	0.24	0.75	32%
H025407	27.6	57.4	7.3	27.8	5.2	1.1	5.1	0.8	4.8	1.0	3.0	0.5	3.0	0.5	28.2	86.5	7.4	5.2	2.7	0.01	0.01	0.02	29%
H025408	36.4	75.1	9.1	35.6	7.4	0.9	6.9	1.0	6.3	1.3	4.1	0.7	4.4	0.7	36.8	220.9	6.8	8.5	2.9	0.02	0.01	0.03	29%
H025409	547.2	1346.0	173.7	665.0	182.1	17.6	184.5	31.4	181.4	31.8	76.9	9.6	47.2	5.1	866.4	1106.0	976.5	161.6	152.2	0.34	0.18	0.52	34%
H025410	529.8	1321.0	174.5	671.8	189.3	18.7	196.9	34.8	204.0	36.5	88.9	11.0	52.2	5.7	1023.0	872.6	644.4	157.7	82.6	0.34	0.20	0.54	38%
H025412	21.6	36.8	4.6	19.7	3.0	0.5	2.5	0.4	2.3	0.5	1.4	0.2	1.5	0.3	13.1	122.0	25.3	15.5	3.6	0.01	0.00	0.01	22%
H025413	33.5	68.2	8.8	33.6	7.0	0.9	6.5	1.0	6.3	1.3	4.0	0.6	4.2	0.7	34.5	194.3	6.6	8.0	2.6	0.02	0.01	0.02	29%
H025414	53.1	120.4	15.7	64.0	16.6	1.7	16.1	2.6	15.9	3.0	8.3	1.2	7.8	1.2	83.0	484.1	47.7	11.2	7.2	0.03	0.02	0.05	35%
H025415	1748.0	3803.0	459.0	1746.0	411.2	39.5	431.9	77.0	490.7	92.1	247.5	33.2	176.5	20.0	3090.0	4007.0	1012.0	428.0	135.7	0.96	0.58	1.53	38%
H025416	654.7	1427.0	174.6	687.6	168.8	16.3	169.1	29.3	175.8	31.3	81.0	10.7	54.9	6.0	870.0	2053.0	407.5	182.8	54.6	0.36	0.18	0.54	33%
H025417	37.6	77.0	9.9	40.3	9.2	1.4	9.0	1.4	8.7	1.7	5.0	0.7	4.9	0.7	47.5	207.0	11.8	7.3	4.1	0.02	0.01	0.03	33%
H025418	771.8	1702.0	206.8	774.8	143.3	12.6	120.0	19.4	121.7	23.6	67.9	9.8	55.4	6.6	713.6	2143.0	176.8	306.0	66.6	0.42	0.14	0.56	25%
H025419	31.0	67.1	8.7	36.6	8.6	1.5	7.8	1.2	6.9	1.3	3.7	0.5	3.0	0.3	31.8	93.2	14.6	2.3	3.5	0.02	0.01	0.02	28%
H025420	19.8	38.6	5.5	24.1	5.6	1.5	5.9	0.9	6.0	1.2	3.6	0.5	3.6	0.5	34.2	50.0	7.0	1.5	2.0	0.01	0.01	0.02	39%
H025421	286.2	735.1	83.2	318.7	53.2	4.6	40.3	5.9	36.2	6.9	20.1	2.8	15.9	2.0	148.2	1730.0	112.9	5.8	29.6	0.17	0.03	0.21	17%
H025422	268.5	624.4	74.7	289.3	64.7	6.7	55.4	8.2	45.2	7.5	18.8	2.4	12.7	1.5	227.7	202.2	212.5	22.2	32.5	0.15	0.05	0.20	23%
H025423	2319.0	5156.0	644.7	2357.0	404.1	31.8	297.9	40.2	211.2	34.5	84.7	10.3	51.9	5.7	919.4	1445.0	256.4	196.5	30.0	1.27	0.21	1.48	14%
H025424	60.9	127.1	15.7	62.4	12.8	1.6	11.6	1.8	10.8	2.1	5.9	0.9	6.1	0.9	55.0	382.6	22.1	7.9	6.3	0.03	0.01	0.04	27%
H025425	72.5	162.4	19.9	78.3	17.4	1.9	16.6	2.6	15.4	2.7	7.9	1.1	7.2	1.0	79.8	298.1	56.1	14.1	9.8	0.04	0.02	0.06	29%
H025426	429.6	1050.0	125.6	502.7	129.6	12.4	124.2	18.4	97.5	15.0	33.9	3.9	19.6	2.1	441.0	699.7	171.2	34.3	20.8	0.26	0.09	0.36	26

H025436	272.5	545.7	59.9	218.8	36.3	3.3	26.7	3.7	21.4	3.9	11.4	1.6	10.0	1.3	107.2	720.3	45.9	38.9	12.7	0.13	0.02	0.16	15%
H025437	251.1	498.6	56.5	208.4	41.7	4.7	44.8	8.4	59.2	12.9	40.5	6.2	37.3	5.0	391.9	1142.0	133.3	46.2	23.0	0.12	0.07	0.20	38%
H025438	1642.0	3152.0	365.8	1343.0	266.3	29.2	312.7	61.9	451.4	98.9	301.4	44.5	258.7	32.9	3158.0	5531.0	393.0	269.0	110.3	0.79	0.58	1.38	42%
H025439	120.2	234.8	27.7	105.7	22.9	2.4	23.0	4.2	29.1	6.1	18.7	2.8	17.3	2.4	178.0	717.0	118.7	32.6	10.1	0.06	0.03	0.09	37%
H025440	117.9	257.6	31.4	122.5	27.2	2.4	23.7	3.7	22.9	4.3	11.9	1.6	10.1	1.4	123.4	640.6	91.2	46.5	8.0	0.07	0.03	0.09	28%
H025441	1290.0	2734.0	337.0	1294.0	285.3	27.1	271.7	44.6	275.7	50.6	136.2	18.4	100.6	12.0	1524.0	2980.0	455.5	254.9	132.2	0.69	0.30	1.00	30%
H025442	59.7	126.0	15.2	60.4	13.0	1.4	11.6	1.8	11.6	2.3	7.1	1.0	7.0	1.0	65.3	498.9	14.4	14.5	4.1	0.03	0.01	0.05	30%
H025443	33.7	70.6	9.3	36.6	9.1	1.3	10.3	2.0	14.7	3.1	9.1	1.3	8.0	1.1	88.3	605.0	28.5	5.5	5.1	0.02	0.02	0.04	48%
H025444	645.0	1511.0	200.9	829.5	238.2	26.8	342.5	78.0	624.7	146.0	474.9	74.2	452.4	58.8	4806.0	13130.0	579.0	154.0	198.5	0.40	0.87	1.27	69%
H025445	129.3	296.5	37.4	150.0	34.7	3.7	35.5	6.3	41.6	8.5	24.9	3.7	21.3	2.8	248.8	936.5	83.8	31.7	17.0	0.08	0.05	0.12	39%
H025446	1231.0	2798.0	359.3	1432.0	344.2	34.5	402.7	79.8	552.8	112.6	318.6	42.6	221.0	25.1	3554.0	3012.0	930.8	492.4	121.3	0.72	0.66	1.38	48%
H025447	313.2	759.8	96.5	395.7	102.7	10.2	106.0	17.4	109.1	20.6	55.6	7.5	40.4	4.9	601.6	1290.0	288.9	87.2	35.8	0.20	0.12	0.31	38%
H025448	41.0	83.9	10.6	42.8	9.2	1.2	9.3	1.5	10.2	2.0	6.1	0.9	5.9	0.9	57.0	421.5	10.3	8.8	5.7	0.02	0.01	0.03	35%
H025449	37.0	74.8	9.4	37.9	8.3	1.2	8.2	1.3	9.1	1.9	6.0	0.9	6.2	1.0	50.4	579.6	6.3	6.6	5.0	0.02	0.01	0.03	35%
H025450	37.8	76.6	9.8	38.5	8.5	1.1	8.2	1.4	8.8	1.9	5.8	0.9	6.1	1.0	49.4	483.4	6.2	6.7	5.3	0.02	0.01	0.03	34%
H025452	30.1	60.0	6.8	23.6	3.4	0.7	3.3	0.7	3.8	0.5	2.2	0.3	2.3	0.3	15.0	140.0	32.0	15.3	4.0	0.01	0.00	0.02	20%
H025453	1934.0	4094.0	496.2	1978.0	523.2	58.4	756.6	161.9	1230.0	252.7	756.5	101.1	552.5	67.8	8363.0	8734.0	1271.0	813.4	227.0	1.06	1.51	2.57	59%
H025454	75.2	171.8	21.6	89.1	21.4	2.2	22.1	3.9	25.3	5.0	14.5	2.0	12.2	1.6	158.1	396.4	62.8	18.2	13.5	0.04	0.03	0.07	41%
H025455	32.1	63.7	7.7	31.4	6.5	0.8	6.9	1.1	7.0	1.4	4.1	0.6	4.1	0.6	37.2	172.0	6.8	5.7	2.6	0.02	0.01	0.02	32%
H025456	654.3	1408.0	160.9	634.0	178.7	19.2	222.2	44.0	302.8	62.4	180.3	25.7	144.2	17.0	1972.0	3442.0	1210.0	199.5	107.6	0.36	0.37	0.72	51%
H025457	30.9	61.8	7.4	30.3	6.6	0.9	7.1	1.1	7.3	1.4	4.4	0.7	4.5	0.7	39.5	249.0	8.3	5.8	2.6	0.02	0.01	0.02	34%
H025458	41.3	88.8	10.5	42.1	8.8	1.0	8.6	1.4	9.9	2.0	6.0	0.9	6.1	0.9	59.9	429.2	15.0	6.6	23.1	0.02	0.01	0.03	35%
H025459	800.5	1853.0	228.2	928.5	240.0	25.4	311.7	63.1	444.6	91.6	261.8	35.6	187.9	21.0	3090.0	2567.0	570.2	203.2	79.3	0.47	0.56	1.03	54%
H025460	1546.0	3354.0	430.5	1752.0	510.5	56.8	714.2	149.8	1078.0	216.2	604.7	79.9	413.4	46.9	6573.0	4717.0	848.5	240.8	152.9	0.89	1.22	2.11	58%
H025461	43.0	89.1	10.9	44.9	10.9	1.3	11.2	1.7	10.5	2.0	5.5	0.8	4.9	0.7	58.4	142.1	23.5	6.3	8.4	0.02	0.01	0.04	34%
H025462	49.4	102.0	12.8	55.0	16.2	1.9	18.6	3.2	19.9	3.6	9.9	1.3	7.6	1.0	113.9	367.0	65.2	13.1	15.9	0.03	0.02	0.05	45%
H025463	1081.0	2309.0	285.1	1201.0	395.2	48.6	684.9	163.8	1328.0	302.0	912.8	128.2	700.4	79.2	9265.0	6128.0	601.6	1262.0	189.3	0.62	0.67	2.29	73%
H025464	11.4	32.4	3.9	18.5	4.7	1.2	4.6	0.8	5.4	1.1	3.3	0.5	3.1	0.4	17.9	343.2	9.3	3.5	4.8	0.01	0.00	0.01	36%
H025465	1206.0	2639.0	331.1	1302.0	295.0	27.4	287.4	49.1	316.0	63.5	185.8	27.3	159.1	19.3	2156.0	5402.0	951.1	117.0	126.7	0.68	0.40	1.08	37%
H025466	361.2	719.4	79.8	304.3	65.1	6.6	77.6	15.9	119.5	27.0	86.7	13.7	82.8	10.5	876.3	3842.0	135.2	180.8	133.0	0.18	0.16	0.34	47%
H025467	45.1	95.9	11.8	48.6	11.6	1.4	12.1	2.1	13.0	2.6	7.8	1.1	7.1	1.0	77.8	155.8	18.1	10.9	5.4	0.02	0.02	0.04	38%
H025468	908.8	2007.0	246.6	963.3	239.3	24.3	271.1	51.5	354.0	73.7	217.9	31.2	176.1	21.1	2401.0	3412.0	688.7	243.0	130.8	0.51	0.44	0.96	47%
H025469	25.6	50.1	6.5	27.2	6.5	1.2	7.1	1.3	8.8	1.9	5.8	0.9	5.8	0.8	53.6	293.5	8.2	3.4	5.0	0.01	0.01	0.02	44%
H025470	74.1	158.4	18.6	69.8	13.7	2.3	9.8	1.4	8.4	1.7	5.2	0.8	5.1	0.7	45.7	128.3	6.8	1.1	5.9	0.04	0.01	0.05	20%
H025472	26.5	42.0	5.3	19.0	3.4	0.5	2.8	0.4	2.5	0.5	1.4	0.2	1.3	0.2	8.5	159.0	27.1	15.9	3.5	0.01	0.00	0.01	16%
H025473	29.5	58.7	7.6	31.6	6.6	1.1	7.1	1.2	7.8	1.6	4.9	0.7	4.6	0.6	42.5	185.0	7.8	4.7	3.2	0.02	0.01	0.02	36%
H025474	64.7	128.0	16.1	61.9	12.5	1.9	10.6	1.5	9.5	2.0	6.1	1.0	6.8	1.1	54.3	166.8	6.2	19.3	3.2	0.03	0.01	0.04	26%
H025475	558.5	1290.0	174.5	647.9	138.2	12.7	118.5	18.7	105.3	18.0	43.9	5.5	27.3	3.1	484.3	527.3	273.9	58.1	28.4	0.33	0.10	0.43	24%
H025476	1688.0	4074.0	586.6	2268.0	586.3	58.5	608.8	103.9	599.8	100.4	239.2	29.5	141.8	14.9	2744.0	2812.0	1502.0	236.2	117.5	1.08	0.57	1.64	34%
H025477	35.0	77.2	10.1	37.4	7.2	1.0	6.3	1.0	6.1	1.3	3.9	0.7	4.5	0.7	33.4	184.2	9.4	20.1	3.8	0.02	0.01	0.03	27%
H025478	34.4	80.6	10.7	40.3	9.3	1.2	9.4	1.6	10.1	2.2	6.6	1.1	6.9	1.2	65.3	154.9	8.4	16.5	3.5	0.02	0.01	0.03	39%
H025479	492.4	1142.0	149.9	554.7	128.4	11.9	122.7	21.3	125.7	22.2	55.2	7.1	36.5	4.2	566.6	774.7	458.5	92.3	64.4	0.29	0.12	0.41	29%
H025480	35.7	85.1	11.5	42.8	8.8	1.4	9.0	1.4	8.8	1.8	5.5	0.9	5.7	0.9	48.2	142.8	13.3	20.5	3.4	0.02	0.01	0.03	32%
H025481	128.0	324.8	43.9	166.5	36.2	4.1	30.1	4.4	23.6	4.0	9.7	1.4	6.9	1.0	109.2	228.0	77.4	20.6	13.0	0.08	0.02	0.11	22%
H025482	19.1	39.7	5.7	24.3	5.7	1.4	5.5	0.9	5.9	1.2	3.7	0.6	3.9	0.7	30.4	240.2	6.1	7.8	2.8	0.01	0.01	0.02	37%
H025483	22.2	47.2	6.7	27.0	6.1	1.8	6.0	0.9	6.0	1.2	3.6	0.6	3.9	0.6	30.9	91.5	4.3	8.2	3.2	0.01	0.01	0.02	35%
H025484	19.7	42.0	6.0	24.8	5.7	1.4	5.4	0.9	5.9	1.3	3.9	0.6	4.1	0.7	32.3	89.6	4.5	7.7	3.2	0.01	0.01	0.02	38%
H025485	2567.0	5730.0	802.2	3241.0	890.9	86.2	946.4	163.0	962.2	165.3	400.9	49.6	237.8	25.5	4232.0	4366.0	2719.0	362.9	267.6	1.55	0.89	2.43	36%
H025486	24.8	53.8	7.6	31.3	7.5	1.6	7.6	1.2	7.5	1.5	4.3	0.7	4.5	0.7	39.3	123.6	10.9	9.4	4.1	0.01	0.01	0.02	36%
H025487	23.6	47.5	6.9	28.0	6.6	1.7	6.4	1.0	6.2	1.3	3.7	0.6	3.8	0.6	32.9	214.5	8.2	6.1	4.2	0.01	0.01	0.02	35%
H025488	4066.0	10250.0	1390.0	5295.0	1190.0	100.5	994.2	144.9	764.5	124.6	291.5	35.7	174.3	18.9	3223.0	3448.0	2236.0	312.0	236.5	2.60	0.71	3.31	22%
H025489	35.5	80.4	11.2	45.8	10.2	2.0	9.7	1.4	8.9	1.7	4.9	0.8	4.9	0.7	43.0	261.8	12.8	14.4	3.0	0.02	0.01	0.03	31%
H025490	29.6	61.0	8.2	36.4	8.3	1.8	8.6	1.5	8.7	1.7	4.7	0.8	4.7	0.7	40.9	153.0	10.5	10.7	2.7	0.02	0.01	0.03	35%
H025492	31.4	51.0	5.6	26.3	3.4	0.6	3.0	0.6	2.2	0.8	2.1	0.3	2.1	0.3	16.0	136.0	28.8	17.6	3.9	0.01	0.00	0.02	20%
H025493	105.1	246.0	33.9	131.8	35.0	3.7	35.4	6.7	42.8	8.4	23.0	3.3	17.2	2.1	207.6	290.5	64.1	38.9	11.0	0.06	0.04	0.11	40%
H025494	678.2	1482.0	207.1	811.1	209.8	20.9	216.7	37.5	221.6	38.9	95.3	12.2	59.7	6.7	987.8	1022.0	603.0	114.3					

H025503	28.4	58.6	7.1	27.7	5.8	0.8	5.1	0.8	5.3	1.2	3.8	0.6	4.1	0.7	32.8	155.1	5.1	8.1	1.7	0.01	0.01	0.02	31%
H025504	61.6	143.9	16.7	64.2	15.3	1.7	16.0	3.4	22.4	4.9	14.6	2.0	11.0	1.5	139.0	219.0	22.0	24.7	5.1	0.04	0.03	0.06	43%
H025505	121.3	283.0	34.5	130.4	31.5	3.4	31.2	6.4	41.5	8.9	25.8	3.5	20.3	2.7	242.8	457.3	64.4	25.6	13.0	0.07	0.05	0.12	40%
H025506	88.9	189.7	22.2	84.8	22.0	2.6	24.1	5.1	34.5	7.7	24.3	3.6	23.0	3.2	218.7	900.3	57.5	22.2	12.5	0.05	0.04	0.09	47%
H025507	589.3	1238.0	149.2	571.5	172.6	22.3	265.6	72.5	583.8	146.1	480.0	68.2	399.9	50.5	4010.0	6504.0	242.3	626.8	113.9	0.32	0.75	1.07	70%
H025508	81.7	169.5	20.2	75.3	17.0	2.0	16.8	3.6	23.5	5.2	15.6	2.2	13.4	1.9	138.0	333.0	34.4	23.9	7.9	0.04	0.03	0.07	39%
H025509	520.6	1069.0	129.8	494.4	145.9	18.5	217.0	56.5	429.8	102.1	319.6	44.4	252.7	31.4	2794.0	3421.0	271.7	325.9	87.6	0.28	0.52	0.80	65%
H025510	597.0	1285.0	171.6	691.3	179.6	19.5	180.2	33.3	190.0	34.6	87.2	10.5	53.0	5.9	999.7	934.7	457.8	91.0	61.4	0.34	0.20	0.54	37%
H025511	13.6	30.6	4.3	17.9	5.1	1.0	5.7	1.1	6.7	1.4	4.2	0.6	3.9	0.6	40.4	103.8	6.2	5.8	4.6	0.01	0.01	0.02	49%
H025512	1424.0	3278.0	438.2	1761.0	445.8	46.2	427.0	78.2	446.9	80.8	203.7	24.2	121.6	13.3	2271.0	2500.0	884.0	274.8	142.7	0.86	0.45	1.31	35%
H025513	1525.0	3533.0	484.8	2055.0	573.1	62.3	600.2	112.6	649.8	116.8	289.2	34.0	168.4	18.3	3244.0	3101.0	1448.0	311.1	162.0	0.96	0.65	1.60	40%
H025514	26.0	58.5	7.3	28.8	6.5	0.8	6.3	1.2	7.6	1.7	5.6	0.8	6.0	1.0	48.6	233.4	11.9	15.9	3.7	0.01	0.01	0.02	40%
H025515	737.7	2838.0	321.6	1354.0	368.5	40.9	366.8	70.9	416.9	77.2	197.1	23.7	118.1	13.0	2116.0	2371.0	707.9	171.5	57.6	0.66	0.42	1.08	39%
H025516	3767.0	10850.0	1449.0	5886.0	1569.0	159.3	1484.0	264.9	1465.0	266.8	675.9	82.9	419.8	45.4	7431.0	9940.0	2015.2	991.5	326.8	2.75	1.50	4.25	35%
H025517	21.4	59.5	8.9	39.0	10.9	2.4	11.6	2.2	13.6	2.8	7.9	1.1	6.3	0.9	77.1	125.9	15.3	10.8	2.7	0.02	0.02	0.03	48%
H025523	2077.0	5157.0	612.9	2370.0	491.6	42.9	399.7	57.0	309.1	47.4	113.2	12.7	61.6	6.0	1412.0	1569.0	380.0	136.5	111.9	1.25	0.30	1.55	19%
H025524	4879.0	11290.0	1362.0	5531.0	1377.0	132.8	1375.0	218.8	1298.0	206.6	499.6	56.9	279.8	28.2	5489.0	10310.0	590.3	607.7	401.6	2.86	1.17	4.03	29%
H025527	46.7	107.5	12.1	48.0	10.6	1.1	9.0	1.5	9.2	1.7	5.0	0.6	4.3	0.6	47.8	222.0	24.2	13.7	4.7	0.03	0.01	0.04	27%
H025528	962.8	1878.0	205.4	825.7	203.4	21.4	251.5	50.7	376.2	77.7	234.2	32.1	184.2	21.4	2325.0	4755.0	352.2	389.0	59.3	0.48	0.44	0.92	48%
H025529	94.2	231.7	27.5	110.7	28.7	3.1	31.2	5.5	39.4	7.4	21.9	2.8	15.8	2.0	216.0	448.0	38.8	47.4	7.4	0.06	0.04	0.10	42%
H025530	691.9	1681.0	191.0	787.3	217.0	23.0	252.2	46.4	315.2	58.4	164.8	21.0	113.3	13.0	1656.0	1778.0	527.4	180.2	91.2	0.42	0.33	0.74	44%
H025551	86.6	197.7	25.0	115.5	40.8	5.8	59.1	12.1	87.7	17.9	51.8	7.1	39.2	4.6	498.0	670.3	82.4	38.9	23.3	0.05	0.10	0.15	64%
H025552	35.7	85.5	10.5	44.8	10.3	1.7	11.0	1.6	10.1	1.8	4.8	0.7	3.8	0.5	49.9	148.0	27.1	3.3	5.0	0.02	0.01	0.03	32%
H025553	1326.6	3615.3	476.6	1956.6	413.5	34.1	330.8	47.3	261.4	43.6	109.2	13.7	70.0	7.8	1180.8	1619.3	735.0	127.7	110.1	0.91	0.26	1.17	22%
H025554	14.5	34.4	4.5	21.3	5.0	1.4	5.1	0.8	4.8	0.9	2.7	0.4	2.6	0.4	26.2	106.7	6.7	2.8	1.5	0.01	0.01	0.01	37%
H025555	8.5	19.9	2.7	13.4	3.5	1.0	3.5	0.5	3.8	0.8	2.1	0.3	2.0	0.3	20.0	89.5	4.4	1.5	2.0	0.01	0.00	0.01	43%
H025556	115.6	284.5	34.9	140.5	35.8	3.7	32.9	5.4	32.8	5.6	15.0	2.0	10.4	1.3	154.0	347.1	103.9	20.4	15.4	0.07	0.03	0.10	31%
H025557	2763.0	8128.8	1110.0	4905.0	1210.0	111.9	1170.0	189.0	1165.5	202.7	506.5	63.2	314.6	33.5	5527.8	5318.6	1714.5	596.7	210.9	2.12	1.13	3.25	35%
H025558	16.0	36.1	4.4	18.9	4.5	1.2	5.4	0.9	5.7	1.2	3.7	0.5	3.6	0.6	33.7	140.3	7.8	7.9	3.2	0.01	0.01	0.02	42%
H025559	254.2	602.3	74.2	316.6	95.3	10.8	118.8	23.1	164.0	33.3	94.3	13.0	70.1	8.2	902.7	903.6	212.9	111.9	61.8	0.16	0.18	0.33	53%
H025560	266.4	667.3	80.8	334.4	89.9	10.0	102.9	19.3	128.9	25.9	73.0	9.9	53.3	6.2	715.0	728.6	227.6	111.4	54.7	0.17	0.14	0.31	45%
H025562	45.9	78.8	8.2	28.0	4.5	0.6	3.5	0.5	3.0	0.7	2.1	0.3	2.5	0.4	20.9	229.9	48.5	17.7	7.0	0.02	0.00	0.02	18%
H025563	9.5	24.0	3.2	14.5	3.9	1.1	4.1	0.7	4.3	0.9	2.4	0.4	2.2	0.3	23.9	81.1	3.1	4.4	1.3	0.01	0.00	0.01	43%
H025564	9.1	22.1	2.9	14.0	3.5	1.0	4.0	0.6	3.9	0.8	2.1	0.3	2.1	0.3	21.2	95.3	3.3	2.1	1.8	0.01	0.00	0.01	42%
H025565	131.5	312.2	37.7	151.8	37.7	3.9	32.4	4.8	25.7	4.2	10.1	1.3	6.9	0.9	108.3	309.4	175.9	15.5	15.5	0.08	0.02	0.10	23%
H025566	1571.4	4335.3	604.9	2590.2	636.0	59.7	625.5	102.8	618.1	107.8	269.4	33.4	168.5	18.2	3051.0	2921.8	1232.1	293.3	182.8	1.14	0.62	1.76	35%
H025567	83.9	199.5	24.3	100.3	26.4	3.2	30.0	5.1	33.0	6.0	15.7	2.0	10.3	1.2	163.6	157.0	100.0	30.6	15.0	0.05	0.03	0.08	39%
H025568	16.4	37.4	4.9	21.0	5.5	1.2	5.4	0.9	5.9	1.2	3.7	0.6	3.8	0.6	33.2	294.6	6.7	5.3	2.4	0.01	0.01	0.02	41%
H025569	15.3	35.8	4.4	19.7	6.0	1.0	8.7	1.6	11.6	2.6	8.1	1.3	8.5	1.4	78.2	227.5	12.2	11.2	5.0	0.01	0.02	0.02	61%
H025570	15.1	33.5	3.8	17.6	6.1	1.3	8.0	1.5	9.9	2.0	6.2	1.1	7.3	1.2	65.9	229.3	8.5	10.7	3.7	0.01	0.01	0.02	59%
H025571	18.1	37.3	4.0	16.6	4.8	0.9	6.4	1.1	8.1	1.8	5.5	0.8	5.8	1.0	65.3	219.3	10.0	12.1	4.5	0.01	0.01	0.02	56%
H025572	13.4	30.7	3.6	16.2	4.7	1.1	5.0	0.9	5.6	1.1	3.4	0.5	3.2	0.5	38.5	159.6	5.3	3.7	5.0	0.01	0.01	0.02	48%
H025573	1947.6	4715.1	586.8	2431.8	625.3	61.6	642.5	107.3	624.5	103.2	244.2	28.6	134.1	13.8	3211.2	2635.9	1988.1	268.4	244.0	1.21	0.63	1.84	34%
H025574	28.8	64.7	7.6	30.0	6.9	2.2	6.7	1.0	6.2	1.3	4.0	0.6	3.7	0.6	37.8	166.2	11.0	9.5	4.0	0.02	0.01	0.02	33%
H025575	17.9	40.7	4.9	20.3	5.0	1.3	5.4	0.9	5.7	1.2	3.8	0.5	3.7	0.6	35.4	138.2	6.0	5.0	2.4	0.01	0.01	0.02	41%
H025576	2413.8	5339.7	643.0	2584.8	581.0	56.1	534.1	83.8	458.1	77.4	193.7	21.9	103.8	11.0	2390.4	2262.6	1700.1	234.9	115.6	1.35	0.48	1.83	26%
H025577	15.2	36.1	4.4	18.6	4.8	1.6	5.3	0.9	5.4	1.1	3.3	0.5	3.0	0.5	32.1	127.7	9.4	5.1	1.8	0.01	0.01	0.02	42%
H025578	21.6	47.1	5.4	21.2	4.6	1.4	5.0	0.8	4.8	1.0	3.1	0.4	2.7	0.4	29.0	105.8	6.0	4.8	2.2	0.01	0.01	0.02	34%
H025579	1044.9	2526.3	326.8	1248.3	313.2	31.8	304.8	50.6	284.8	49.7	127.7	14.9	71.2	7.7	1497.6	1399.5	975.6	92.8	154.3	0.64	0.30	0.94	32%
H025580	1273.5	2952.9	355.4	1446.3	370.8	35.9	343.4	54.8	327.0	55.5	135.5	16.5	80.7	8.8	1720.8	1733.0	1337.4	93.4	189.4	0.75	0.34	1.09	31%
H025582	28.0	52.3	5.6	20.1	3.9	0.5	2.9	0.4	2.4	0.4	1.2	0.2	1.2	0.2	13.7	110.4	33.3	13.8	3.3	0.01	0.00	0.02	18%
H025583	411.2	1001.7	114.1	455.0	115.4	11.6	110.8	18.0	102.3	17.0	41.9	5.1	24.0	2.8	516.6	523.6	410.2	36.7	53.7	0.25	0.10	0.35	30%
H025584	48.7	99.0	10.6	41.7	9.6	2.5	9.3	1.3	7.0	1.2	3.2	0.5	3.2	0.6	43.2	155.6	18.1	7.6	4.8	0.02	0.01	0.03	26%
H025585	18.6	38.2	4.1	17.1	3.9	1.2	3.8	0.6	3.9	0.7	2.3	0.3	2.1	0.4	28.2	218.9	9.8	4.1	2.2	0.01	0.01	0.01	36%
H025586	2228.4	4815.0	581.0	2341.8	590.8	56.5	587.9	94.1	545.9	90.5	214.7	25.8	121.2	12.9	2812.5	2874.2	2083.5	177.4	134.7	1.23	0.56	1.79	31%
H025587	89.7	190.5	20.9	87.8	20.6	2.5	19.0	3.0	18.9														

H025596	172.4	428.1	50.6	207.3	51.2	5.1	47.3	7.7	47.6	8.5	21.8	2.9	15.2	1.9	256.3	418.5	143.0	23.2	20.9	0.11	0.05	0.16	32%
H025597	549.5	1310.4	148.8	601.7	145.1	13.8	129.0	20.1	112.1	18.6	45.4	5.6	28.8	3.3	580.0	683.9	424.0	44.3	48.8	0.32	0.12	0.44	27%
H025598	819.3	1735.2	199.4	815.1	225.2	23.0	229.1	37.9	226.9	39.1	98.5	11.8	57.1	6.3	1256.4	1516.3	734.7	143.5	97.4	0.44	0.24	0.69	35%
H025599	4.2	12.6	1.9	10.4	3.8	1.1	4.2	0.7	4.4	0.8	2.3	0.3	2.0	0.3	26.5	120.7	3.1	1.2	0.5	0.00	0.01	0.01	58%
H025600	21.4	48.6	5.9	26.1	5.5	1.6	4.9	0.7	3.8	0.8	2.1	0.3	1.8	0.3	22.3	64.8	4.6	19.4	1.0	0.01	0.00	0.02	27%
H025701	12.4	30.5	4.1	19.6	4.5	1.2	4.3	0.6	3.7	0.7	2.1	0.3	1.9	0.3	19.6	72.9	3.6	1.7	0.9	0.01	0.00	0.01	24%
H025703	22.4	39.2	4.5	16.3	2.7	0.5	2.5	0.4	2.3	0.4	1.2	0.2	1.2	0.2	12.5	87.3	26.4	11.8	2.5	0.01	0.00	0.01	21%
H025704	165.6	404.5	46.9	185.1	42.2	4.4	35.4	5.0	26.3	4.2	9.7	1.1	5.8	0.7	107.2	215.5	108.7	17.4	12.9	0.10	0.02	0.12	20%
H025705	7.0	23.4	2.8	14.2	4.3	1.2	5.0	0.7	4.5	0.9	2.4	0.3	2.2	0.3	25.7	104.5	2.6	0.7	1.0	0.01	0.01	0.01	47%
H025706	10.6	25.8	3.5	16.4	4.4	1.2	4.8	0.8	4.8	0.9	2.5	0.4	2.3	0.4	25.5	113.8	6.5	2.8	1.2	0.01	0.01	0.01	43%
H025707	363.5	962.1	103.5	426.2	95.2	7.8	71.3	9.3	47.8	7.5	18.2	2.2	10.6	1.4	244.6	444.5	221.0	35.1	27.0	0.23	0.05	0.28	18%
H025708	151.3	358.2	43.0	184.3	57.3	6.8	66.9	12.6	83.8	16.1	44.7	6.1	32.7	4.1	471.6	554.9	167.4	74.0	35.7	0.09	0.09	0.18	50%
H025709	121.0	287.4	33.6	134.1	28.4	3.4	23.3	3.4	19.8	3.4	8.8	1.1	6.1	0.8	103.2	175.2	79.0	30.5	12.7	0.07	0.02	0.09	23%
H025710	3631.5	10520.0	1370.0	5931.0	1570.0	152.6	1560.0	263.1	1618.2	275.2	677.7	81.7	392.5	42.2	8220.6	6528.2	3344.4	461.3	485.3	2.69	1.63	4.32	38%
H025711	277.6	609.5	40.3	136.3	28.4	2.3	17.5	2.8	14.4	2.5	6.3	1.0	4.6	0.6	270.8	226.2	61.5	21.6	17.4	0.13	0.04	0.17	24%
H025712	3757.5	8480.7	644.4	2538.0	685.5	40.1	369.5	56.5	354.2	59.1	126.6	15.5	73.4	9.3	4071.6	3083.0	2786.4	661.6	271.5	1.88	0.64	2.53	25%
H025713	148.4	363.2	43.6	178.7	44.1	4.8	39.2	5.8	33.0	5.6	13.9	1.7	9.0	1.1	154.2	229.8	168.0	49.3	16.8	0.09	0.03	0.12	26%
H025714	32.2	71.5	8.2	34.7	7.9	1.9	7.7	1.2	7.9	1.6	4.9	0.7	4.7	0.7	58.8	200.0	10.0	11.8	12.6	0.02	0.01	0.03	36%
H025715	338.0	978.3	113.0	464.0	93.5	8.5	68.2	9.1	48.2	8.3	20.7	2.7	14.0	1.9	268.1	417.7	141.4	36.8	23.6	0.23	0.05	0.29	19%
H025716	2842.2	7587.0	972.0	4271.4	1070.0	101.0	1020.0	166.2	987.3	167.5	413.7	50.6	247.1	27.4	5381.1	4757.8	2939.4	301.8	344.7	1.96	1.05	3.01	35%
H025717	1464.3	3699.9	435.8	1773.9	429.1	39.9	383.8	59.0	343.4	59.8	151.7	20.2	105.6	11.6	1951.2	2440.1	1303.2	333.2	174.5	0.91	0.38	1.30	30%
H025718	36.4	84.9	9.4	37.5	9.0	1.8	8.2	1.2	7.8	1.6	4.2	0.6	3.7	0.6	47.6	264.0	26.4	13.4	5.4	0.02	0.01	0.03	31%
H025720	14.6	34.3	4.3	20.7	4.4	1.5	4.8	0.7	4.7	0.9	2.6	0.4	2.5	0.4	25.8	73.0	3.9	5.2	0.8	0.01	0.01	0.01	37%
H025721	1057.5	2241.0	248.0	955.8	212.7	19.2	170.7	24.6	131.8	21.3	49.7	5.7	29.4	3.2	657.2	790.6	725.3	243.8	99.1	0.55	0.14	0.69	20%
H025722	28.6	59.5	6.8	29.9	6.7	1.8	6.6	1.0	5.8	1.1	3.0	0.4	2.8	0.4	31.5	95.6	20.4	4.3	2.6	0.02	0.01	0.02	30%
H025723	1487.7	3736.8	469.8	1925.1	447.0	39.9	404.6	62.5	351.5	56.6	137.4	16.7	79.5	8.1	1657.8	1870.6	475.6	190.4	60.9	0.94	0.34	1.29	27%
H025724	16.6	37.5	4.9	22.6	5.6	1.6	5.7	0.8	5.5	1.1	3.1	0.5	2.8	0.4	30.6	84.0	4.0	3.8	1.3	0.01	0.01	0.02	38%
H025725	301.9	834.7	97.1	374.8	73.1	7.0	61.2	9.2	52.3	9.1	22.9	2.9	14.5	1.7	266.6	283.8	98.6	58.4	30.0	0.20	0.05	0.25	22%
H025726	17.4	42.2	5.6	27.8	7.3	2.1	7.9	1.2	7.7	1.5	4.3	0.6	3.7	0.6	39.6	136.0	5.0	2.5	1.1	0.01	0.01	0.02	42%
H025727	15.3	36.5	4.8	23.1	5.8	2.1	6.9	1.0	6.4	1.3	3.8	0.5	3.4	0.5	36.7	144.1	2.7	2.1	1.0	0.01	0.01	0.02	43%
H025728	1910.7	5211.0	650.3	2626.2	548.7	48.2	446.2	61.1	330.7	53.0	125.5	14.8	71.8	7.6	1476.9	1539.4	510.4	181.6	78.8	1.28	0.32	1.60	20%
H025729	15.0	38.1	5.3	26.5	7.1	2.2	8.1	1.2	7.5	1.6	4.2	0.6	3.7	0.6	40.3	108.1	3.3	2.7	1.1	0.01	0.01	0.02	44%
H025730	18.6	42.8	5.6	26.9	7.2	2.1	7.9	1.2	7.9	1.5	4.2	0.6	3.9	0.6	39.9	121.5	4.8	4.1	1.4	0.01	0.01	0.02	42%
H025732	28.4	53.1	5.8	20.1	3.5	0.5	3.3	0.5	2.9	0.6	1.9	0.3	2.0	0.3	17.2	135.4	33.5	16.8	3.7	0.01	0.00	0.02	22%
H025733	2648.2	7237.0	889.0	3621.6	715.0	57.9	527.9	70.2	360.4	55.4	127.7	14.9	73.0	7.8	1586.0	1532.2	613.5	284.5	171.7	1.77	0.35	2.12	17%
H025734	18.1	44.3	6.2	30.0	7.6	2.5	8.5	1.2	7.7	1.5	4.3	0.6	3.7	0.6	40.6	75.6	4.6	3.4	1.1	0.01	0.01	0.02	41%
H025735	13.0	30.7	3.6	16.5	4.2	1.2	4.3	0.7	4.1	0.8	2.4	0.4	2.1	0.4	22.0	98.0	3.9	2.3	2.7	0.01	0.00	0.01	37%
H025736	2606.0	6755.0	844.4	3496.0	768.7	69.2	698.4	107.6	594.4	95.2	219.6	26.2	123.7	12.6	2683.0	2160.0	1936.0	186.8	336.9	1.69	0.56	2.26	25%
H025737	12.4	29.5	3.6	16.3	3.8	1.1	4.3	0.7	4.2	0.8	2.2	0.3	2.1	0.3	22.4	88.6	5.8	2.4	1.6	0.01	0.00	0.01	38%
H025738	16.9	41.0	5.0	21.8	5.4	1.4	5.1	0.8	4.6	0.9	2.5	0.4	2.3	0.3	24.4	97.6	6.4	2.4	1.5	0.01	0.01	0.02	33%
H025739	1749.0	4257.0	546.4	2193.0	520.5	48.5	499.9	82.2	491.9	87.4	221.2	27.8	139.9	15.6	2199.0	2097.0	1508.0	851.5	211.2	1.08	0.46	1.55	30%
H025740	8.6	20.6	2.5	11.9	3.1	0.6	3.6	0.6	3.7	0.8	2.2	0.3	2.0	0.3	20.9	105.1	2.8	2.1	4.0	0.01	0.00	0.01	44%
H025741	142.6	345.4	42.0	168.7	39.7	4.1	35.4	5.5	31.3	5.1	12.3	1.6	8.1	0.9	139.9	272.0	179.4	19.9	30.9	0.09	0.03	0.12	26%
H025742	4459.0	12340.0	1665.0	7260.0	1989.0	196.0	2191.0	375.9	2294.0	387.7	931.5	113.6	550.5	56.0	10390.0	12090.0	3395.0	1105.0	528.4	3.24	2.13	5.37	40%
H025743	11.2	28.5	3.6	16.6	4.2	1.1	4.6	0.8	5.0	1.0	2.8	0.4	2.4	0.3	25.9	104.6	13.3	7.3	3.4	0.01	0.01	0.01	42%
H025744	32.7	76.9	9.5	39.2	9.6	1.5	9.0	1.4	8.1	1.4	3.6	0.5	2.6	0.3	37.7	109.3	42.2	5.7	4.4	0.02	0.01	0.03	29%
H025745	448.4	1117.5	132.5	527.3	117.2	11.0	99.4	14.7	80.3	13.2	31.5	3.9	19.0	2.0	353.6	409.6	169.7	27.0	19.8	0.27	0.08	0.35	22%
H025746	18.6	41.5	5.2	22.0	5.1	1.3	4.9	0.7	4.6	0.9	2.5	0.3	2.3	0.4	24.4	123.6	8.3	3.2	1.8	0.01	0.01	0.02	32%
H025747	11.4	26.8	3.4	15.6	3.6	1.1	4.0	0.6	4.2	0.8	2.4	0.4	2.1	0.4	21.9	104.6	4.2	1.9	1.2	0.01	0.00	0.01	39%
H025748	3501.0	8591.0	1148.0	4716.0	985.9	85.6	840.8	125.3	676.4	105.2	240.7	28.4	136.6	14.0	2847.0	2833.0	1695.0	331.4	237.6	2.22	0.62	2.84	22%
H025749	19.6	46.6	5.9	25.7	5.9	1.5	5.8	0.9	5.4	1.0	2.7	0.4	2.4	0.3	25.7	109.8	12.1	3.4	1.6	0.01	0.01	0.02	32%
H025750	24.9	56.0	6.3	26.7	5.8	1.1	5.9	0.9	5.9	1.2	3.6	0.6	3.8	0.6	31.9	227.7	14.1	6.8	3.9	0.01	0.01	0.02	33%
H025751	24.0	52.2	6.0	24.9	5.8	1.2	5.5	0.9	5.7	1.3	3.6	0.6	4.3	0.7	33.4	223.2	6.3	7.8	3.5	0.01	0.01	0.02	35%
H025753	20.2	38.1	4.4	16.8	3.2	0.5	2.7	0.4	2.5	0.5	1.4	0.2	1.4	0.2	13.2	146.6	24.6	12.1	3.0	0.01	0.00	0.01	23%
H025754	1307.0	3128.0	389.7	1551.0	364.4	33.6	321.0	47.4	250.0	38.6	87.5	10.2	47.8	4.9	1026.0	1092.0	872.3	142.7	93.6	0.79	0.23	1.02	22%
H025755	14.9	29.5	4.3	18.8	5.2	1.2	5.0	0.8	5.0	1.0	2.6	0.4	2.3	0.3	28.7	99.0	12.0	1508.0	2.1	0.01	0.01	0.01	41%
H025756	1504.0	3882.0	502.4	2023.0	4																		

H025764	14.4	35.7	4.5	19.8	5.0	1.2	5.1	0.8	4.6	0.9	2.5	0.3	2.3	0.3	22.9	115.3	4.6	4.0	2.7	0.01	0.00	0.01	35%
H025765	766.9	1873.0	233.7	928.5	225.3	21.6	221.3	36.2	217.6	39.0	99.8	12.8	65.0	7.4	1011.0	1059.0	650.6	384.3	83.8	0.47	0.21	0.68	31%
H025766	20.3	49.0	6.1	26.5	6.8	1.4	7.2	1.1	6.5	1.2	3.1	0.4	2.5	0.4	30.3	135.9	25.1	5.0	10.3	0.01	0.01	0.02	34%
H025767	3965.0	10890.0	1499.0	6406.0	1660.0	161.2	1727.0	293.5	1760.0	296.1	706.4	85.5	411.3	42.3	7712.0	7520.0	2884.0	1300.0	452.9	2.86	1.61	4.46	36%
H025768	38.2	85.1	10.2	42.5	10.8	2.0	11.5	1.8	11.8	2.2	5.4	0.7	3.9	0.5	58.7	126.2	39.2	15.2	13.5	0.02	0.01	0.03	35%
H025769	17.7	41.4	4.9	21.9	5.4	1.3	6.0	1.0	6.2	1.2	3.4	0.5	2.8	0.4	31.3	140.1	10.3	9.9	3.1	0.01	0.01	0.02	38%
H025770	24.6	58.8	7.1	28.9	6.6	1.6	6.7	1.1	6.2	1.2	3.3	0.5	2.8	0.4	31.0	134.9	13.2	13.4	3.3	0.01	0.01	0.02	31%
H025772	29.8	58.4	6.6	24.1	4.5	0.7	3.8	0.6	3.2	0.6	1.7	0.3	1.8	0.3	15.8	195.5	29.7	15.2	3.6	0.01	0.00	0.02	19%
H025773	10.0	22.6	2.5	11.3	2.8	0.8	3.0	0.5	3.2	0.6	1.9	0.3	1.9	0.3	16.6	117.3	2.8	4.2	2.2	0.01	0.00	0.01	38%
H025774	2090.0	5312.0	683.8	2698.0	569.7	48.1	456.5	64.3	336.8	52.9	124.6	15.1	73.9	7.6	1346.0	1872.0	1483.0	173.5	307.9	1.33	0.31	1.63	19%
H025775	18.6	47.1	6.0	27.2	6.8	1.6	7.6	1.2	7.1	1.4	3.8	0.5	3.0	0.5	32.5	130.1	10.8	3.7	2.6	0.01	0.01	0.02	37%
H025776	25.1	56.8	7.1	31.4	7.0	2.1	7.1	1.1	7.0	1.5	4.2	0.7	4.7	0.7	36.2	264.0	5.7	5.2	2.4	0.01	0.01	0.02	35%
H025777	1682.0	3832.0	482.1	1954.0	524.8	53.5	601.3	114.0	775.8	156.4	441.2	61.0	332.8	39.1	4111.0	4192.0	1889.0	721.5	301.2	0.99	0.82	1.81	45%
H025778	1553.0	3623.0	458.3	1878.0	502.7	51.8	579.8	109.2	742.6	149.9	419.8	57.9	314.3	37.1	3887.0	3905.0	1549.0	685.6	195.6	0.94	0.78	1.71	45%
H025780	25.5	48.3	5.4	20.7	3.8	0.7	3.4	0.5	3.1	0.6	1.8	0.3	1.8	0.3	15.4	207.0	30.2	14.4	3.7	0.01	0.00	0.02	22%
H025781	21.9	52.1	6.8	30.4	7.4	2.4	7.9	1.2	8.7	1.8	5.3	0.8	5.1	0.8	44.7	265.6	10.2	5.8	3.2	0.01	0.01	0.02	41%
H025782	12.5	28.9	3.7	16.7	4.2	1.5	5.0	0.8	5.0	1.0	2.9	0.5	3.0	0.5	26.0	146.8	3.7	2.9	1.6	0.01	0.01	0.01	42%
H025783	2051.0	4784.0	612.4	2499.0	673.9	68.0	784.4	147.9	1019.0	207.4	583.7	81.5	445.0	52.8	5447.0	5610.0	1439.0	890.2	260.4	1.24	1.08	2.32	47%
H025784	11.4	26.6	3.4	15.9	3.9	1.3	4.4	0.7	4.8	1.0	2.9	0.5	2.9	0.4	25.8	140.7	5.7	4.9	2.1	0.01	0.01	0.01	43%
H025785	75.3	143.0	19.7	71.7	12.8	2.8	9.8	1.3	7.3	1.3	3.7	0.5	3.2	0.5	34.5	153.1	144.8	89.7	9.9	0.04	0.01	0.05	17%
H025786	3229.0	6664.0	947.2	3717.0	979.4	104.7	1121.0	222.2	1509.0	310.5	926.3	120.0	646.7	81.2	7989.0	8805.0	1738.0	1463.0	546.1	1.82	1.59	3.41	47%
H025787	43.2	82.2	9.5	31.3	6.4	1.2	5.9	1.3	6.0	1.2	3.8	0.5	3.9	0.6	36.1	102.8	118.5	56.0	15.5	0.02	0.01	0.03	27%
H025788	715.9	1394.0	186.3	654.0	106.1	26.5	65.0	6.9	26.4	3.7	8.9	1.0	5.7	0.9	87.0	204.1	57.5	1714.0	31.3	0.36	0.03	0.39	7%
H025789	675.9	1607.9	191.3	669.2	188.8	19.5	207.3	38.3	265.4	52.3	156.4	20.5	106.6	13.8	1422.0	1748.2	609.7	306.9	112.0	0.99	0.28	0.67	42%
H025790	2339.0	4938.0	725.5	2697.0	625.5	84.6	635.0	115.9	745.8	149.7	437.0	57.1	304.6	38.8	3990.0	4430.0	1353.0	2295.0	294.1	1.32	0.80	2.13	38%
H025792	31.9	58.8	7.1	20.4	4.8	0.8	3.9	0.8	3.6	0.7	2.2	0.3	2.5	0.4	20.1	161.8	39.0	38.1	6.2	0.01	0.00	0.02	23%
H025793	22.3	58.4	8.6	36.1	9.3	3.3	10.0	1.8	10.3	2.1	6.5	0.9	6.2	1.0	56.8	146.0	10.9	21.6	2.9	0.02	0.01	0.03	43%
H025794	15.4	36.0	5.7	20.7	4.1	1.7	4.4	0.8	5.0	1.1	3.2	0.5	3.1	0.5	27.8	185.3	7.0	10.5	2.1	0.01	0.01	0.02	38%
H025795	3654.0	7920.0	1147.0	4463.0	1186.0	123.8	1334.0	258.9	1759.0	357.1	1049.0	135.8	730.6	92.3	9178.0	10680.0	2056.0	1823.0	765.9	2.15	1.84	3.98	46%
H025796	16.4	35.4	5.6	23.6	5.7	1.8	6.3	1.1	7.3	1.6	5.0	0.7	4.3	0.7	44.8	239.6	10.0	17.4	3.1	0.01	0.01	0.02	47%
H025797	568.5	1104.0	148.8	530.0	94.7	21.0	63.6	7.7	34.8	5.2	13.2	1.6	9.0	1.3	111.9	1297.0	557.6	1089.0	40.5	0.29	0.03	0.32	10%
H025798	3170.0	6587.0	954.4	3798.0	1022.0	107.3	1157.0	227.1	1535.0	313.9	924.5	120.0	643.9	81.2	8086.0	9402.0	2890.0	1507.0	513.1	1.82	1.61	3.43	47%
H025799	172.1	353.3	49.9	193.4	52.0	6.7	59.5	11.5	76.3	15.8	47.3	6.3	34.3	4.5	421.9	607.7	142.3	95.9	25.6	0.10	0.08	0.18	47%
H025800	657.4	1293.0	173.6	609.5	106.0	24.4	73.0	9.3	45.3	7.9	21.4	2.8	15.0	2.0	197.9	339.0	125.1	1435.0	10.1	0.33	0.05	0.38	13%
H025801	225.3	435.3	59.3	221.3	56.2	6.5	61.6	11.8	76.4	15.7	45.5	6.1	33.1	4.3	409.1	570.5	247.6	91.9	28.5	0.12	0.08	0.20	41%
H025802	11.2	22.2	3.3	13.5	3.4	1.3	3.5	0.6	3.9	0.9	2.6	0.4	2.4	0.4	21.5	139.2	3.6	10.4	2.3	0.01	0.00	0.01	42%
H025803	24.2	49.0	8.1	28.3	6.6	1.8	7.4	1.3	7.9	1.7	5.1	0.7	5.0	0.8	40.0	169.0	4.1	6.9	8.6	0.01	0.01	0.02	39%
H025804	752.5	1892.4	233.3	901.8	238.9	27.6	258.9	51.3	307.3	55.1	142.8	17.9	97.1	11.1	1311.0	2361.3	756.2	150.3	85.0	0.47	0.28	0.75	37%
H025805	21.3	49.5	6.4	25.1	5.5	1.4	5.6	1.0	6.6	1.4	4.4	0.7	5.0	0.8	36.5	109.1	5.3	9.0	4.4	0.01	0.01	0.02	38%
H025806	49.9	120.7	15.5	62.8	15.5	2.7	16.9	3.2	19.2	3.8	10.6	1.5	9.1	1.2	94.0	190.0	27.8	18.0	5.3	0.03	0.02	0.05	39%
H025807	1801.8	4464.1	536.4	2017.8	479.4	50.6	457.5	82.5	480.5	84.5	224.9	27.9	150.6	17.1	2060.0	3705.2	1389.0	752.6	237.4	1.09	0.44	1.53	29%
H025808	18.6	44.6	6.1	25.2	6.2	1.8	6.4	1.2	7.1	1.4	4.2	0.6	4.1	0.6	36.5	132.1	12.7	22.3	5.2	0.01	0.01	0.02	40%
H025809	10.4	23.0	3.5	13.7	3.5	1.1	3.8	0.8	5.1	1.1	3.4	0.5	3.9	0.6	29.4	107.9	5.7	5.7	2.2	0.01	0.01	0.01	49%
H025810	78.0	172.9	21.5	72.4	12.0	2.9	8.2	1.1	5.1	1.0	2.7	0.4	2.8	0.5	31.9	73.2	4.7	43.1	1.9	0.04	0.01	0.05	14%
H025812	27.5	52.9	6.5	24.2	3.4	1.1	3.3	0.6	2.7	0.7	1.5	0.3	2.0	0.3	15.3	158.0	29.0	13.4	3.3	0.01	0.00	0.02	20%
H025813	23.1	54.6	7.1	27.5	7.1	1.8	8.4	1.6	10.6	2.3	7.4	1.2	8.1	1.2	57.7	268.7	16.1	17.0	4.9	0.01	0.01	0.03	47%
H025814	169.6	408.3	50.1	199.4	50.6	5.6	52.2	10.4	71.3	15.8	55.4	9.2	66.7	10.1	439.5	2614.6	198.2	121.8	33.6	0.10	0.09	0.19	47%
H025815	122.8	234.7	26.0	94.6	22.5	3.5	25.6	5.2	36.8	8.0	26.3	4.0	27.0	3.8	220.3	828.2	42.3	39.2	19.7	0.06	0.04	0.10	43%
H025816	11.3	24.8	3.6	15.9	3.9	1.4	4.6	0.8	5.4	1.2	3.5	0.5	3.3	0.6	29.0	166.9	3.8	2.7	1.1	0.01	0.01	0.01	47%
H025817	89.9	187.9	24.2	93.4	23.4	4.8	25.9	5.3	33.4	6.5	18.5	2.5	14.8	1.9	175.5	453.7	66.3	21.9	10.8	0.05	0.04	0.08	42%
H025818	78.2	157.0	17.7	63.2	11.7	1.9	11.1	1.9	11.8	2.4	7.3	1.1	7.6	1.2	63.4	468.4	29.4	18.4	6.3	0.04	0.01	0.05	26%
H025819	71.5	147.7	18.0	65.7	12.7	2.8	12.6	2.1	12.9	2.6	7.7	1.1	7.9	1.3	67.2	444.4	27.8	15.8	5.7	0.04	0.01	0.05	28%
H025820	164.9	371.1	46.7	162.6	38.1	4.9	37.9	7.9	49.1	10.5	27.3	4.1	20.9	3.0	293.0	789.7	126.5	56.4	15.7	0.09	0.06	0.15	38%
H025821	86.8	175.3	18.4	61.6	10.7	1.0	10.1	1.7	10.7	2.3	7.7	1.2	8.2	1.4	62.4	580.1	43.9	29.9	8.9	0.04	0.01	0.05	24%
H025822	94.2	192.1	20.2	66.0	11.3	0.8	10.4	1.8	11.5	2.4	7.5	1.1	7.8	1.3	61.8	471.5	30.4	21.6	6.6	0.04	0.01	0.06	22%
H025823	174.9	394.0	45.1	162.8	38.0	3.7	41.6	8.7	59.2	12.8	40.6	6.2	40.4	5.4	332.0	1063.4	112.4	76.2	18.9	0.10	0.07	0.16	41%

H025833	17.1	38.7	5.1	22.4	5.1	1.8	5.5	0.9	5.4	1.0	3.2	0.4	3.0	0.5	29.1	145.8	2.8	5.5	1.6	0.01	0.01	0.02	37%
H025834	23.4	50.1	6.3	24.8	5.4	1.5	5.3	0.9	6.1	1.2	3.7	0.6	3.7	0.6	33.3	156.8	2.6	5.3	1.4	0.01	0.01	0.02	35%
H025835	121.8	323.1	40.2	157.8	49.2	7.4	59.6	13.8	97.2	20.0	60.8	8.5	50.5	6.3	525.2	1051.5	163.0	101.1	27.7	0.08	0.10	0.18	56%
H025836	12.0	27.9	4.2	18.7	4.9	1.6	5.1	1.0	6.7	1.4	4.2	0.6	3.8	0.6	34.8	117.7	2.6	2.1	0.9	0.01	0.01	0.02	48%
H025837	38.2	103.0	14.2	58.7	16.2	2.8	15.0	2.7	15.0	2.8	7.5	1.0	6.0	0.9	76.8	135.9	88.4	3.6	18.4	0.03	0.02	0.04	37%
H025838	944.1	2657.2	366.5	1690.2	867.2	133.7	1427.4	343.6	2352.0	459.0	1271.0	160.6	872.3	101.7	16990.0	4101.3	2529.0	140.3	193.8	0.76	2.97	3.74	80%
H025839	11.1	22.1	4.2	18.4	4.6	1.3	5.2	0.9	5.5	1.3	3.3	0.6	3.2	0.5	32.2	63.1	4.5	5.9	1.7	0.01	0.01	0.01	48%
H025840	195.4	361.6	39.0	116.4	17.5	1.3	12.9	1.9	9.7	2.0	5.4	0.9	5.7	1.0	73.4	444.9	27.1	37.6	5.3	0.09	0.01	0.10	14%
H025841	13.5	26.3	4.8	21.2	5.7	1.5	7.0	1.4	8.5	1.9	4.9	0.8	4.3	0.6	50.0	91.0	11.9	6.2	3.2	0.01	0.01	0.02	54%
H025842	325.9	796.0	108.1	406.6	111.4	11.8	125.7	26.0	160.3	34.7	90.7	13.6	71.4	9.5	835.6	1772.0	374.0	98.5	67.6	0.20	0.17	0.37	45%
H025843	11.5	22.3	4.4	19.2	5.0	1.5	5.7	0.9	6.1	1.3	3.7	0.6	3.4	0.6	33.6	63.6	3.5	2.2	1.0	0.01	0.01	0.01	49%
H025844	168.9	312.0	51.0	194.9	42.8	5.7	43.4	10.4	54.3	14.7	39.0	5.1	31.6	4.3	335.0	584.0	133.4	71.0	29.3	0.09	0.07	0.16	42%
H025845	14.5	30.2	5.4	23.0	6.7	1.6	7.7	1.5	9.5	2.1	5.3	0.8	4.7	0.7	53.1	103.8	17.1	8.3	2.7	0.01	0.01	0.02	53%
H025846	10.3	19.1	3.9	17.2	4.3	1.2	4.6	0.8	5.3	1.2	3.3	0.5	3.4	0.6	31.9	114.0	4.5	2.5	1.6	0.01	0.01	0.01	50%
H025847	1355.0	3082.0	465.6	1714.0	424.2	41.7	433.2	82.3	468.1	90.2	214.1	29.6	141.6	17.3	2402.0	4840.0	1365.0	186.8	180.1	0.82	0.48	1.30	37%
H025848	13.4	25.9	4.8	20.5	5.4	1.6	5.5	1.0	6.1	1.4	3.7	0.6	3.7	0.6	37.4	96.1	5.1	3.2	3.1	0.01	0.01	0.02	48%
H025849	17.9	37.2	6.3	26.7	6.5	1.6	6.9	1.3	7.6	1.7	4.5	0.8	4.4	0.7	45.1	96.0	6.8	3.3	5.6	0.01	0.01	0.02	45%
H025850	21.2	44.0	6.9	28.1	6.5	1.7	6.4	1.1	6.5	1.4	3.9	0.6	3.7	0.7	42.6	67.7	4.5	6.5	3.6	0.01	0.01	0.02	40%
H025852	31.4	50.4	6.9	22.1	3.9	0.6	2.9	0.4	2.4	0.5	1.3	0.2	1.4	0.2	13.0	148.0	32.0	12.8	3.1	0.01	0.00	0.02	17%
H025853	25.0	55.0	8.7	35.1	10.3	1.9	11.3	2.3	13.6	2.8	6.8	1.0	5.5	0.8	81.9	126.7	53.6	3.9	4.9	0.02	0.02	0.03	50%
H025854	884.3	1860.0	274.3	1004.0	251.8	24.0	229.4	38.1	195.1	35.2	81.1	11.3	57.1	7.3	1008.0	1874.0	1107.0	98.0	134.7	0.50	0.21	0.71	29%
H025855	98.2	227.1	31.4	120.3	31.2	3.9	30.5	5.2	27.7	5.0	11.5	1.6	8.4	1.2	135.3	187.8	163.9	12.2	21.2	0.06	0.03	0.09	32%
H025856	12.5	23.6	4.2	18.6	4.7	1.2	4.7	0.8	4.8	1.1	2.9	0.5	2.8	0.5	28.9	96.6	3.9	2.1	1.9	0.01	0.01	0.01	44%
H025857	54.6	152.0	24.7	103.6	28.4	3.4	25.9	4.3	22.5	4.0	8.8	1.1	5.4	0.7	107.4	153.1	157.1	5.1	3.8	0.04	0.02	0.06	35%
H025858	620.1	1468.0	232.4	906.1	218.9	19.8	192.7	30.7	153.1	26.6	56.8	7.3	33.6	4.1	752.2	919.5	1331.0	950.2	154.5	0.40	0.16	0.56	28%
H025859	102.5	239.0	32.5	118.7	26.4	2.9	24.0	4.3	25.1	5.4	14.5	2.3	12.7	1.9	148.7	423.9	42.4	32.7	9.3	0.06	0.03	0.09	33%
H025860	14.9	29.4	4.7	19.7	4.5	1.2	4.5	0.8	4.6	1.0	2.7	0.4	2.5	0.4	29.6	75.0	2.6	3.9	1.1	0.01	0.01	0.01	41%
H025861	18.5	37.7	5.9	22.9	5.3	1.1	5.4	1.0	5.5	1.1	3.1	0.5	2.8	0.4	33.1	88.0	12.1	5.6	2.6	0.01	0.01	0.02	38%
H025862	1537.0	3501.0	510.4	1845.0	436.5	41.9	427.2	80.0	458.2	89.4	215.2	29.8	137.9	16.2	2811.0	3904.0	1127.0	282.5	87.0	0.92	0.53	1.44	37%
H025863	17.4	35.9	5.7	23.0	4.9	1.3	4.6	0.8	4.5	0.9	2.6	0.4	2.5	0.5	27.8	78.2	4.6	4.7	1.1	0.01	0.01	0.02	36%
H025864	14.4	28.1	4.8	20.3	5.3	1.4	5.4	1.0	5.9	1.3	3.4	0.5	3.0	0.5	37.7	80.3	4.6	2.5	1.0	0.01	0.01	0.02	46%
H025865	288.6	680.8	87.9	329.8	88.4	9.7	99.1	20.8	131.6	28.9	75.0	11.1	56.8	7.6	847.4	1641.0	309.0	140.9	46.5	0.17	0.16	0.33	48%
H025866	19.2	38.6	6.1	25.2	5.9	1.6	5.6	0.9	5.4	1.1	3.0	0.5	2.7	0.5	32.5	86.5	7.5	2.9	1.0	0.01	0.01	0.02	37%
H025867	110.7	245.3	32.4	121.9	31.4	3.9	35.7	7.2	46.0	10.1	27.3	4.1	21.8	3.0	306.8	464.1	96.6	37.3	14.4	0.06	0.06	0.12	47%
H025868	12.5	23.8	4.2	17.9	4.4	1.2	4.9	0.9	5.2	1.1	3.1	0.5	2.9	0.5	32.2	67.2	5.5	1.9	0.7	0.01	0.01	0.01	47%
H025869	10.7	20.2	3.6	16.1	3.9	1.1	4.2	0.8	4.6	1.1	2.8	0.4	2.6	0.4	28.6	59.4	2.5	1.3	1.2	0.01	0.01	0.01	47%
H025870	246.9	554.1	69.2	241.4	45.9	4.5	37.1	5.8	29.1	5.3	12.0	1.7	8.1	1.2	153.1	330.7	163.0	55.5	21.8	0.14	0.03	0.17	19%
H025872	26.5	47.9	5.3	19.9	3.4	0.5	2.8	0.5	2.6	0.5	1.4	0.2	1.5	0.3	15.9	158.4	39.0	14.6	3.6	0.01	0.00	0.02	21%
H025873	47.5	105.8	15.2	58.4	14.6	2.0	15.0	2.9	16.8	3.6	9.6	1.5	8.1	1.2	104.6	203.5	29.6	11.9	5.3	0.03	0.02	0.05	42%
H025874	11.4	22.3	3.9	17.1	4.5	1.2	5.1	1.0	5.9	1.3	3.5	0.6	3.2	0.5	37.1	67.3	3.8	4.0	1.3	0.01	0.01	0.01	51%
H025875	14.3	27.3	4.6	18.9	4.5	1.3	4.7	0.8	4.8	1.0	2.9	0.4	2.5	0.4	26.3	122.8	12.6	2.1	1.0	0.01	0.01	0.01	40%
H025876	207.4	475.7	58.8	206.1	43.3	6.8	40.0	7.4	42.7	8.8	22.3	3.2	16.3	2.2	275.3	287.2	121.9	130.9	13.6	0.12	0.05	0.17	31%
H025877	140.4	317.0	39.3	130.2	21.0	5.0	13.8	1.8	7.8	1.5	3.6	0.6	3.1	0.5	41.3	74.3	3.2	80.7	0.9	0.08	0.01	0.09	11%
H025878	122.1	240.0	36.6	133.0	35.5	4.5	38.7	6.9	44.2	9.7	31.7	4.9	30.5	4.6	293.0	2382.0	58.6	48.3	17.0	0.07	0.06	0.12	46%
H025879	40.7	81.6	11.8	47.6	13.8	1.6	19.9	4.7	38.4	10.0	37.5	6.2	40.6	6.0	279.6	2631.0	40.2	36.3	23.9	0.02	0.05	0.08	70%
H025880	133.4	299.9	40.1	145.9	42.0	4.3	47.7	9.5	63.1	14.0	50.5	8.2	54.5	8.7	423.1	4066.3	107.0	158.9	34.7	0.08	0.08	0.16	52%
H025881	128.8	273.1	38.8	160.0	43.9	5.1	58.2	12.1	87.3	20.5	67.3	9.5	54.5	8.0	719.0	3356.0	108.4	57.8	25.5	0.08	0.13	0.20	63%
H025882	97.0	192.6	26.3	103.7	27.0	3.0	34.4	7.1	51.1	11.9	38.6	5.5	33.3	4.9	422.7	1880.0	67.2	36.3	14.5	0.05	0.08	0.13	59%
H025883	80.1	155.0	20.9	82.5	22.2	2.7	34.8	7.8	57.7	13.5	43.1	6.2	35.4	5.2	512.1	1857.0	57.7	28.2	14.4	0.04	0.09	0.13	68%
H025884	84.1	162.5	22.0	86.2	21.6	2.4	31.0	7.3	57.6	14.4	47.6	6.5	35.6	4.8	532.7	1379.0	62.4	27.1	16.8	0.04	0.09	0.14	67%
H025885	97.0	191.9	26.4	105.3	30.1	3.7	54.8	14.1	116.2	28.2	94.2	12.9	69.0	9.0	922.0	774.8	61.7	39.0	28.0	0.05	0.16	0.22	76%
H025886	104.8	215.7	29.3	116.7	31.7	3.6	46.0	10.2	77.2	18.6	63.1	9.1	52.6	7.1	586.7	1435.0	43.6	69.7	19.8	0.06	0.11	0.17	65%
H025887	99.3	201.6	27.7	111.2	32.2	3.6	43.0	9.4	71.0	17.7	63.1	9.9	61.3	8.8	597.9	2297.0	63.0	114.4	20.4	0.06	0.11	0.16	66%
H025888	86.9	176.3	23.6	88.8	23.2	2.7	35.6	7.8	58.7	14.4	51.7	8.4	54.6	8.2	455.2	1215.0	52.2	53.2	27.3	0.05	0.09	0.13	65%
H025889	68.2	134.8	18.8	85.2	57.8	10.9	186.1	46.6	332.1	70.8	207.3	26.0	134.4	17.3	2261.0	727.2	64.7	151.2	25.5	0.04	0.41	0.45	90%
H025890	68.4	132.0	17.8	75.2	40.1	6.6	105.9	26.1	192.0	42.6	131.3	18.1	102.8	14.3	1374.0	1152.0	58.3	215.0	31.9	0.04	0.25	0.29	86%
H025891	19.3	35.7	4.4	16.6	3.1	0.7	3.2	0.5	3.2	0.7	2.0	0.3	1.8	0.3	20.0	92.4	8.5	8					

H025899	72.3	134.8	22.0	88.4	27.1	3.5	44.1	9.4	64.6	14.5	46.7	6.7	40.8	6.2	491.9	1442.0	45.2	20.9	18.9	0.04	0.09	0.13	69%
H025900	77.2	150.5	23.2	95.1	27.3	3.3	40.3	8.1	53.3	11.5	35.6	5.0	28.9	4.3	385.8	948.1	39.3	24.6	8.9	0.04	0.07	0.11	62%
H025901	68.6	141.4	20.5	83.8	23.3	2.6	30.3	6.0	41.6	9.4	30.0	4.4	27.1	4.2	310.6	1523.0	48.6	26.1	12.4	0.04	0.06	0.10	59%
H025902	119.6	232.8	30.9	123.5	30.5	3.2	34.1	6.5	45.8	10.7	38.2	6.6	47.0	8.0	281.5	3587.0	70.1	44.5	14.9	0.06	0.06	0.12	48%
H025903	103.8	218.6	30.1	117.1	31.4	3.6	42.8	9.0	65.3	15.1	53.2	9.2	65.5	10.7	444.9	3162.0	171.0	67.4	19.5	0.06	0.09	0.15	60%
H025904	137.3	281.6	37.9	148.6	37.0	3.8	38.4	7.1	47.5	10.4	34.8	5.5	37.6	6.0	293.5	2451.0	103.5	37.7	18.7	0.08	0.06	0.13	44%
H025905	37.3	85.8	9.7	38.3	12.6	2.3	26.9	6.5	50.5	11.1	32.7	4.1	22.1	2.6	419.9	134.5	14.9	20.6	13.9	0.02	0.07	0.09	77%
H025906	55.2	130.6	17.5	87.0	62.0	11.7	193.9	46.7	336.7	68.4	195.7	24.4	128.7	14.0	1875.0	276.8	14.4	2200.0	145.0	0.04	0.36	0.40	90%
H025907	136.1	339.8	47.8	253.7	213.5	41.2	724.2	175.1	1280.0	261.9	735.6	85.4	402.7	41.1	7918.0	241.8	34.2	615.0	56.0	0.12	1.44	1.55	93%
H025908	79.8	177.3	21.5	87.2	23.4	2.6	31.3	6.0	43.1	9.4	29.6	4.5	29.6	4.1	259.5	1413.0	42.1	35.7	10.3	0.05	0.05	0.10	53%
H025909	29.1	74.3	7.9	32.3	8.1	1.5	13.2	3.0	24.9	5.7	18.0	2.3	12.9	1.6	239.6	89.6	9.9	131.3	5.6	0.02	0.04	0.06	69%
H025910	31.4	78.7	8.4	33.3	8.2	1.5	11.7	2.6	21.3	4.9	15.6	2.0	11.4	1.5	208.8	92.5	10.4	15.7	5.1	0.02	0.03	0.05	65%
H025911	20.5	38.7	4.8	18.0	3.2	0.7	3.4	0.5	3.2	0.6	1.8	0.3	1.7	0.3	18.3	86.0	9.2	7.6	193.8	0.01	0.00	0.01	27%
H025912	30.8	54.8	6.9	21.7	3.7	0.5	3.2	0.7	3.2	0.7	1.6	0.2	2.2	0.3	16.0	144.0	22.0	13.9	4.6	0.01	0.00	0.02	20%
H025913	30.4	69.9	8.6	34.1	10.2	1.1	12.5	2.3	15.6	3.1	9.4	1.4	8.8	1.3	96.3	298.9	28.4	17.4	9.9	0.02	0.02	0.04	51%
H025914	1114.0	2677.0	330.3	1347.0	441.6	47.9	536.8	94.1	562.3	92.5	228.9	26.7	134.3	13.7	2662.0	2788.0	626.8	248.9	150.8	0.69	0.54	1.23	44%
H025915	2214.0	6625.0	746.3	2916.0	702.8	66.2	677.6	103.3	573.0	91.2	215.5	23.7	113.4	11.6	2952.0	2899.0	444.7	185.8	153.7	1.54	0.59	2.13	28%
H025916	2772.0	7596.0	862.2	3352.0	814.9	76.9	794.0	118.5	645.1	101.4	225.3	24.8	114.4	11.7	3080.0	2985.0	725.9	187.7	192.1	1.80	0.63	2.43	26%
H025917	12.9	29.7	4.0	16.5	3.9	1.1	4.2	0.6	3.7	0.7	2.2	0.3	1.8	0.3	22.9	47.1	5.1	4.7	1.8	0.01	0.00	0.01	37%
H025918	28.3	66.1	8.2	34.2	8.7	2.4	9.1	1.3	8.0	1.5	4.3	0.6	3.4	0.5	43.3	62.3	24.8	5.0	3.3	0.02	0.01	0.03	35%
H025919	1388.0	3256.0	367.7	1298.0	266.3	23.1	195.9	23.2	106.6	14.4	33.2	3.7	18.6	2.0	389.9	786.8	1094.0	91.2	220.4	0.77	0.10	0.87	11%
H025920	12.7	28.4	3.5	14.8	3.7	1.3	3.9	0.6	3.6	0.7	2.2	0.3	2.0	0.3	20.8	60.0	4.4	2.6	1.0	0.01	0.00	0.01	37%
H025921	389.6	940.0	115.1	449.6	121.5	13.8	137.5	25.3	170.3	33.8	99.0	13.1	73.6	8.5	941.3	1122.0	428.9	143.5	67.1	0.24	0.19	0.42	44%
H025922	12.2	26.5	3.4	15.0	3.6	1.4	4.2	0.6	3.9	0.8	2.5	0.3	2.2	0.3	23.0	103.9	15.7	3.1	1.7	0.01	0.00	0.01	40%
H025923	207.5	499.1	60.8	238.9	66.7	8.4	79.0	14.7	100.5	19.8	57.8	7.7	42.8	4.9	566.7	716.2	173.7	82.1	39.0	0.13	0.11	0.24	47%
H025924	12.9	28.7	3.7	15.6	3.7	1.4	4.2	0.6	4.5	0.9	2.6	0.3	2.4	0.4	25.4	114.2	6.1	2.5	1.6	0.01	0.01	0.01	41%
H025925	18.3	40.8	5.7	22.8	5.8	1.9	6.7	1.1	7.2	1.4	4.2	0.6	3.4	0.5	40.1	71.0	6.8	2.5	12.4	0.01	0.01	0.02	43%
H025926	1159.0	2738.0	330.9	1259.0	311.3	31.1	299.7	46.8	261.1	41.0	98.4	11.2	54.9	5.4	1149.0	1252.0	419.3	100.5	101.8	0.68	0.24	0.92	26%
H025927	15.9	35.2	4.5	19.4	4.8	1.7	4.7	0.7	4.6	0.9	2.7	0.4	2.5	0.4	25.0	51.3	3.6	2.3	1.1	0.01	0.01	0.01	36%
H025928	17.2	39.0	4.7	20.5	4.9	1.5	5.2	0.8	4.9	1.0	2.7	0.4	2.5	0.4	24.9	49.1	4.5	2.3	0.9	0.01	0.01	0.02	35%
H025929	17.7	374.0	42.6	155.1	35.7	4.5	30.6	4.4	22.3	3.5	8.3	1.0	5.4	0.7	91.6	136.6	147.4	13.1	16.0	0.09	0.02	0.11	19%
H025930	100.8	219.5	24.9	92.5	22.0	3.2	19.6	2.7	14.4	2.3	5.8	0.7	4.2	0.5	64.2	106.6	94.8	13.8	10.6	0.05	0.01	0.07	21%
H025931	19.4	41.6	4.6	17.1	3.2	0.7	3.1	0.5	3.0	0.5	1.7	0.3	1.5	0.2	15.9	88.0	8.8	5.6	188.2	0.01	0.00	0.01	25%
H025932	33.8	58.0	6.5	22.4	3.6	0.6	3.2	0.8	3.3	0.7	2.0	0.3	1.9	0.3	19.0	151.0	19.0	14.8	4.3	0.01	0.00	0.02	21%
H025933	17.4	38.0	4.8	20.4	4.5	1.5	4.8	0.7	4.5	0.9	2.7	0.4	2.5	0.4	23.4	95.4	4.1	2.5	1.2	0.01	0.01	0.02	34%
H025934	12.8	28.9	3.7	15.7	3.7	1.4	4.0	0.6	4.0	0.7	2.3	0.3	2.2	0.3	20.5	45.8	2.5	1.9	1.1	0.01	0.00	0.01	37%
H025935	3687.0	10350.0	1310.0	4909.0	985.3	83.7	776.6	106.1	571.5	90.9	224.1	25.8	127.0	12.7	2446.0	2668.0	787.6	372.8	286.5	2.48	0.54	3.03	18%
H025936	16.2	54.6	5.5	19.4	4.9	1.7	5.0	1.2	6.3	1.4	3.3	0.7	2.8	0.6	32.9	78.1	3.4	6.8	1.6	0.01	0.01	0.02	37%
H025937	27.8	82.1	8.7	38.4	10.8	1.3	11.2	2.1	13.1	2.8	8.0	1.3	9.1	1.5	89.0	355.8	10.5	16.4	4.5	0.02	0.02	0.04	47%
H025938	1217.0	2357.0	406.9	1545.0	487.1	57.4	580.2	110.4	630.4	98.0	212.7	25.1	112.3	11.4	2854.0	1296.0	4104.0	93.7	338.0	0.70	0.57	1.28	45%
H025939	93.3	251.9	26.8	99.7	23.1	2.6	20.6	3.2	19.2	3.9	10.9	1.7	10.9	1.8	133.4	340.6	58.5	17.3	12.6	0.06	0.03	0.08	31%
H025940	43.1	111.9	12.4	48.7	11.9	1.6	12.4	2.0	13.0	2.7	7.9	1.3	8.2	1.3	98.1	312.1	13.2	12.6	5.8	0.03	0.02	0.04	41%
H025941	1547.0	3644.0	405.6	1482.0	333.6	32.3	305.6	47.3	273.0	49.9	128.7	17.3	90.7	10.4	1699.0	4814.0	2096.0	153.2	375.3	0.87	0.33	1.19	27%
H025942	9.0	23.7	3.0	13.6	4.9	0.8	6.7	1.3	8.5	1.9	5.4	0.9	5.7	0.9	70.2	256.0	12.1	12.6	10.0	0.01	0.01	0.02	67%
H025943	26.3	66.2	7.4	30.2	8.4	1.2	9.1	1.6	10.1	2.1	5.9	0.9	5.9	1.0	70.0	286.4	18.6	11.5	5.0	0.02	0.01	0.03	45%
H025944	177.0	450.7	47.8	173.6	42.8	4.4	41.4	6.6	37.7	6.5	16.2	2.2	11.8	1.5	212.7	455.1	179.0	21.7	28.1	0.10	0.04	0.15	29%
H025945	87.0	221.9	24.4	92.7	22.3	2.3	20.1	3.1	16.9	3.1	7.9	1.1	6.6	1.0	100.6	302.9	74.4	14.7	11.1	0.05	0.02	0.07	28%
H025946	20.2	46.9	5.2	20.6	4.0	1.3	3.4	0.5	2.5	0.5	1.1	0.2	1.2	0.2	16.1	136.0	3.0	2.7	1.4	0.01	0.00	0.01	22%
H025947	19.6	46.7	5.1	19.8	4.3	1.0	4.0	0.6	3.8	0.8	2.0	0.3	2.2	0.3	26.0	158.2	4.2	4.2	1.9	0.01	0.01	0.02	31%
H025948	37.1	90.3	9.8	39.0	9.2	1.1	8.9	1.5	8.9	1.8	5.0	0.8	5.3	0.8	61.0	238.4	13.2	9.5	3.8	0.02	0.01	0.03	35%
H025949	2477.0	6293.0	724.5	2982.0	855.4	96.1	1049.0	198.5	1251.0	224.8	548.1	67.6	328.6	35.0	7165.0	6995.0	2919.0	366.5	237.1	1.56	1.35	2.91	46%
H025950	2000.0	5074.0	624.3	2406.0	634.8	68.7	717.9	131.7	815.5	148.3	364.7	46.1	222.1	24.2	4770.0	4964.0	2088.0	304.7	183.8	1.26	0.90	2.15	42%
H025951	21.6	41.9	4.9	18.1	3.5	0.8	3.3	0.5	2.9	0.6	1.5	0.2	1.6	0.3	20.0	123.4	10.4	7.8	198.3	0.01	0.00	0.01	27%
H025952	26.6	61.5	7.2	23.8	4.7	0.9	4.1	0.6	3.7	0.7	1.7	0.3	1.9	0.3	11.5	135.6	30.5	13.5	4.1	0.01	0.00	0.02	18%
H025953	180.3	459.8	48.4	180.5	43.1	4.2	37.8	5.8	33.2	5.8	14.4	1.9	10.7	1.4	189.8	421.8	189.2	22.0	25.9	0.11	0.04	0.14	26%
H025954	35.4	83.6	9.2	36.3	8.5	1.1	9.3	1.6	10.1	2.1	6.0	0.9	6.2	1.0	72.6	257.7	11.1	9.5	4.4	0.02	0.01	0.03	40%
H025955	25.3	59.6	6.5	25.7	6.0	0.9	6																

H025963	35.8	85.0	9.2	35.8	8.1	1.0	8.1	1.3	8.5	1.8	5.3	0.9	5.7	1.0	61.7	262.5	11.8	10.6	4.1	0.02	0.01	0.03	36%
H025964	342.2	904.4	93.0	352.8	100.8	11.2	119.4	23.0	152.5	30.6	84.0	11.9	62.3	7.7	1049.0	1363.0	348.6	138.2	53.7	0.21	0.19	0.40	48%
H025965	26.3	62.8	6.8	25.5	6.0	0.7	6.1	1.0	6.8	1.5	4.3	0.7	4.8	0.8	51.1	209.5	7.1	8.7	3.1	0.01	0.01	0.02	39%
H025966	805.2	1870.0	195.4	659.6	106.4	24.5	67.5	7.0	28.3	3.9	9.0	1.2	6.8	1.0	118.7	270.6	53.1	85.4	7.3	0.43	0.03	0.46	7%
H025967	562.2	1371.0	153.1	579.5	157.6	16.9	173.2	31.2	192.3	35.6	92.1	12.3	62.3	7.2	1210.0	1402.0	616.4	190.7	62.0	0.33	0.23	0.56	41%
H025968	735.9	1692.0	173.4	576.3	90.8	21.3	56.5	6.1	23.9	3.5	7.9	1.0	6.4	1.0	106.5	261.7	21.0	647.4	6.9	0.38	0.03	0.41	7%
H025969	3223.0	8214.0	938.2	3650.0	978.2	103.3	1104.0	200.8	1265.0	229.6	572.3	74.0	373.6	41.7	7182.0	9131.0	2956.0	485.4	422.4	1.99	1.37	3.36	41%
H025970	3133.0	7725.0	859.6	3326.0	849.6	91.5	955.3	168.3	1045.0	189.0	474.7	61.2	306.1	35.2	6005.0	7868.0	2784.0	443.1	349.8	1.86	1.14	3.00	38%
H025971	23.6	43.0	5.3	19.2	3.7	0.8	3.6	0.5	3.1	0.6	1.5	0.2	1.5	0.2	20.7	86.8	12.8	7.5	201.3	0.01	0.00	0.02	27%
H025972	25.9	58.7	7.2	24.7	4.0	1.0	3.4	0.7	3.9	0.8	2.0	0.3	1.9	0.3	13.2	145.4	29.5	15.0	3.9	0.01	0.00	0.02	19%
H025973	41.2	108.8	12.1	46.3	10.2	1.6	9.6	1.6	13.3	2.0	5.6	0.8	5.2	0.8	69.4	231.1	22.6	7.9	7.1	0.03	0.01	0.04	34%
H025974	30.5	73.9	8.1	32.1	7.8	1.0	8.5	1.5	9.9	2.0	5.6	0.8	5.2	0.8	74.7	258.6	12.4	9.4	3.0	0.02	0.01	0.03	43%
H025975	950.6	2565.0	313.0	1281.0	393.8	41.7	486.9	90.9	581.6	109.9	284.6	38.3	191.3	22.2	3840.0	5762.0	1233.0	168.1	159.2	0.64	0.70	1.34	52%
H025976	177.7	515.9	59.0	244.4	70.5	7.6	77.1	13.6	82.9	15.2	38.2	5.1	25.7	3.1	513.9	863.1	254.0	30.6	23.2	0.12	0.10	0.22	43%
H025977	116.8	292.5	31.6	122.4	30.8	3.3	32.7	5.8	36.5	6.9	17.8	2.5	13.6	1.8	236.6	446.1	111.3	20.1	17.4	0.07	0.04	0.11	39%
H025978	23.7	57.0	6.0	24.9	5.6	0.8	6.2	1.1	7.0	1.5	4.4	0.7	4.7	0.8	59.9	256.2	10.4	9.9	3.0	0.01	0.01	0.02	44%
H025979	32.6	75.9	7.9	30.7	6.6	0.7	5.9	1.0	5.8	1.2	3.4	0.6	3.8	0.6	41.9	258.6	8.3	9.1	2.6	0.02	0.01	0.03	31%
H025980	796.0	1937.0	202.3	707.5	153.5	14.6	137.4	22.1	128.6	23.9	62.9	8.7	45.6	5.4	832.0	1194.0	1067.0	104.5	150.9	0.44	0.16	0.60	26%
H025981	32.8	76.8	8.2	30.1	6.1	0.9	5.5	0.8	4.8	0.9	2.7	0.4	3.0	0.5	33.1	208.6	7.7	10.1	3.5	0.02	0.01	0.02	26%
H025982	52.5	128.4	14.2	56.8	15.7	2.9	16.7	2.6	16.4	3.4	9.3	1.3	7.9	1.2	142.0	196.3	66.5	9.3	10.5	0.03	0.03	0.06	45%
H025983	615.0	1340.0	139.5	520.5	142.2	16.5	171.4	35.0	249.4	53.6	158.1	23.4	129.1	16.4	1975.0	2946.0	580.4	176.4	97.6	0.32	0.05	0.67	52%
H025984	42.9	100.2	11.0	44.0	11.8	2.5	13.8	2.4	16.1	3.4	9.6	1.4	8.3	1.2	128.0	241.7	37.5	11.6	7.8	0.02	0.02	0.05	48%
H025985	3003.0	8198.0	917.0	3378.0	703.0	62.3	559.6	82.7	468.0	84.8	215.8	28.5	146.0	17.0	2892.0	3383.0	1443.0	285.8	140.3	1.90	0.56	2.45	23%
H025986	10.7	27.3	3.3	14.4	3.9	1.4	4.1	0.6	3.8	0.8	1.9	0.3	1.8	0.3	27.2	88.9	5.7	2.3	2.9	0.01	0.01	0.01	43%
H025987	1322.0	3341.0	369.9	1342.0	280.6	26.2	223.3	30.6	154.2	24.7	56.1	6.7	31.8	3.4	832.1	1340.0	1336.0	102.6	31.2	0.78	0.17	0.95	18%
H025988	38.6	104.8	12.1	48.1	12.2	1.5	11.6	1.8	10.9	2.2	6.1	1.0	6.4	1.0	74.9	238.0	33.6	13.1	5.7	0.03	0.01	0.04	36%
H025989	1377.0	3643.0	437.5	1719.0	446.4	42.5	420.3	66.4	371.5	62.4	145.1	18.0	87.3	9.5	2142.0	2505.0	1631.0	210.4	97.2	0.89	0.41	1.30	32%
H025990	338.9	894.0	100.6	387.7	109.2	10.9	110.2	18.7	109.8	19.5	47.5	6.1	29.7	3.4	659.9	851.5	456.0	51.9	30.3	0.21	0.12	0.34	37%
H025991	21.3	40.4	4.2	19.5	3.7	0.7	3.9	0.7	3.6	0.6	1.5	0.2	1.5	0.2	20.6	81.1	10.7	7.2	202.8	0.01	0.00	0.01	28%
H025992	27.4	57.6	6.6	20.1	3.8	0.8	2.9	0.6	3.3	0.6	1.6	0.2	1.8	0.3	11.4	138.7	29.5	13.9	4.4	0.01	0.00	0.02	17%
H025993	127.7	261.8	23.8	75.6	14.9	1.8	14.3	2.4	13.9	2.7	7.3	1.1	7.1	1.0	162.5	179.9	6.7	49.0	2.5	0.06	0.03	0.09	31%
H025994	23.6	56.7	6.6	26.6	6.0	1.0	5.4	0.8	4.1	0.8	1.7	0.2	1.6	0.2	26.5	94.1	15.7	4.7	3.1	0.01	0.01	0.02	27%
H025995	957.9	2320.0	261.3	999.6	241.6	26.2	286.1	52.9	327.8	61.0	151.3	19.7	98.0	11.2	2310.0	4469.0	806.0	1550.0	168.8	0.56	0.41	0.97	42%
H025996	40.8	98.5	10.6	40.2	8.4	1.5	8.4	1.3	8.0	1.7	5.0	0.8	5.7	1.0	63.1	188.2	7.5	20.5	7.1	0.02	0.01	0.04	34%
H025997	55.4	146.0	14.5	58.3	13.3	1.4	13.8	2.1	13.0	2.5	6.7	0.9	5.8	0.8	83.8	299.0	47.1	15.0	7.5	0.03	0.02	0.05	32%
H025998	471.8	1219.0	135.3	506.3	121.1	11.6	99.4	13.9	69.8	10.6	23.7	2.9	14.5	1.7	334.2	573.8	559.9	47.7	77.5	0.29	0.07	0.36	20%
H025999	53.9	132.3	14.3	55.1	12.3	1.3	11.1	1.7	10.1	2.0	5.4	0.8	5.4	0.8	65.1	209.9	38.8	12.1	7.3	0.03	0.01	0.04	29%
H026000	2282.6	6147.6	750.9	3198.0	965.6	99.0	1222.0	233.7	1427.0	274.8	709.8	89.8	450.9	47.0	8440.3	10845.0	2953.0	349.7	216.1	1.56	1.59	3.16	51%
H026101	323.7	819.5	91.2	348.4	84.4	8.5	82.2	13.7	81.7	14.8	36.2	4.8	24.8	3.0	498.9	805.8	323.0	50.4	24.7	0.20	0.09	0.29	33%
H026102	1608.0	4171.0	509.4	2055.0	555.7	60.9	636.6	116.6	739.5	136.7	339.1	43.2	214.5	23.7	4878.0	5019.0	1975.0	263.8	145.5	1.04	0.88	1.93	46%
H026103	10.1	24.7	2.9	12.0	2.6	0.8	2.5	0.4	2.2	0.4	1.0	0.1	1.0	0.1	12.5	112.7	8.2	2.7	1.5	0.01	0.00	0.01	29%
H026104	46.8	112.6	12.0	46.5	10.9	1.2	10.9	1.8	10.7	2.1	5.7	0.9	5.6	0.9	73.3	192.0	24.3	11.3	6.9	0.03	0.01	0.04	34%
H026105	853.1	2052.0	228.7	850.1	216.6	22.8	227.5	40.6	253.3	48.7	127.6	17.5	91.0	10.8	1711.0	2017.0	614.3	240.6	91.7	0.49	0.31	0.81	39%
H026106	31.3	74.1	8.1	31.8	7.3	0.8	7.2	1.2	8.0	1.7	5.1	0.8	5.5	0.9	58.9	180.2	8.7	10.8	5.3	0.02	0.01	0.03	38%
H026107	1307.0	2721.0	275.5	1032.0	298.5	33.4	396.1	79.2	584.4	128.3	362.8	50.3	297.5	34.9	3990.0	6684.0	521.0	593.2	201.4	0.66	0.73	1.39	53%
H026108	29.0	68.9	7.6	29.5	7.0	0.9	7.1	1.2	8.2	1.8	5.1	0.8	5.6	0.9	60.0	185.7	9.7	11.2	3.4	0.02	0.01	0.03	40%
H026109	33.2	77.1	8.4	33.1	7.6	0.9	7.3	1.2	7.6	1.7	4.7	0.8	5.1	0.8	54.9	174.7	6.1	9.5	2.9	0.02	0.01	0.03	36%
H026110	32.9	77.7	8.5	32.9	7.8	0.9	8.2	1.4	9.1	1.9	5.6	0.9	6.1	0.9	66.5	284.6	6.9	10.3	3.7	0.02	0.01	0.03	40%
H026111	22.3	36.4	5.0	18.4	3.3	0.8	3.2	0.5	2.8	0.6	1.4	0.3	1.5	0.2	19.3	82.8	8.4	6.3	195.5	0.01	0.00	0.01	27%
H026112	32.0	58.7	5.2	20.8	3.6	0.8	3.1	0.6	3.3	0.6	1.6	0.2	1.8	0.3	11.5	131.3	31.0	14.0	4.2	0.01	0.00	0.02	17%
H026113	796.0	1745.0	189.7	745.8	245.9	31.2	373.1	85.8	655.5	148.0	440.5	63.2	348.3	42.6	4915.0	6880.0	358.3	398.6	201.7	0.44	0.87	1.31	67%
H026114	31.7	73.3	8.1	30.8	7.1	0.9	7.3	1.2	8.1	1.7	4.8	0.8	5.4	0.9	57.6	192.9	6.3	10.6	3.3	0.02	0.01	0.03	38%
H026115	247.5	577.0	58.9	223.5	62.6	7.1	73.9	14.3	96.8	19.8	53.8	7.5	38.5	4.7	668.1	494.6	122.2	82.7	26.9	0.14	0.12	0.26	47%
H026116	34.3	80.9	8.9	34.0	7.8	1.0	7.7	1.3	7.9	1.6	4.5	0.7	5.0	0.8	55.8	200.1	8.0	14.1	3.0	0.02	0.01	0.03	35%
H026117	29.6	68.4	7.3	28.2	6.3	0.8	6.2	1.0	6.5	1.4	3.9	0.7	4.3	0.7	46.3	217.1	4.8	7.7	2.5	0.02	0.01	0.03	35%
H026118	750.8	1923.0	219.2	842.8	230.2	24.3	245.0	46.1	308.4	62.1	169.3	23.7	124.4	14.8	2127.0	2569.0	1002.0	220.5	230.0				

H026127	618.5	1620.0	185.8	719.2	180.6	18.6	188.6	32.6	194.1	35.7	90.4	12.1	59.7	6.9	1225.0	1598.0	498.0	41.5	60.6	0.39	0.23	0.62	37%
H026128	182.6	477.5	49.4	184.9	47.1	5.3	45.8	7.4	42.2	7.2	17.1	2.2	11.2	1.3	249.7	334.1	237.2	21.5	24.5	0.11	0.05	0.16	30%
H026129	33.8	79.1	8.4	32.3	7.0	0.8	6.7	1.1	6.3	1.3	3.6	0.6	4.1	0.7	42.4	222.4	10.3	9.0	4.0	0.02	0.01	0.03	31%
H026130	30.2	70.8	7.6	29.2	6.8	0.9	6.5	1.0	6.5	1.4	3.8	0.6	3.9	0.7	43.9	196.0	13.2	10.4	4.0	0.02	0.01	0.03	33%
H026131	21.3	41.9	5.0	18.3	3.7	0.8	3.4	0.5	3.1	0.6	1.5	0.2	1.6	0.3	21.0	93.6	10.5	6.7	202.8	0.01	0.00	0.01	28%
H026132	27.4	55.4	5.4	17.9	3.2	0.7	2.9	0.4	2.6	0.5	1.3	0.2	1.5	0.2	13.2	126.0	27.1	14.4	3.8	0.01	0.00	0.02	18%
H026133	229.9	628.0	66.8	258.9	72.5	8.1	82.3	15.4	102.7	21.3	60.1	8.8	47.7	6.0	710.4	1151.0	280.3	76.9	26.7	0.15	0.13	0.28	47%
H026134	50.0	140.0	16.3	66.6	18.3	2.0	17.0	2.5	14.1	2.5	5.9	0.8	4.6	0.7	86.5	182.5	7.7	9.3	4.0	0.03	0.02	0.05	33%
H026135	210.3	527.8	52.9	187.8	40.7	4.1	35.0	5.4	30.1	5.3	13.8	1.9	10.6	1.4	176.1	340.8	152.5	29.8	23.2	0.12	0.03	0.15	23%
H026136	382.0	922.1	97.2	347.1	68.5	13.1	59.4	9.3	56.9	11.4	33.3	4.9	28.5	3.6	371.4	754.5	110.6	782.7	22.2	0.21	0.07	0.29	25%
H026137	31.4	74.6	8.1	31.7	7.1	0.9	7.0	1.2	7.6	1.6	4.5	0.7	5.1	0.8	53.4	214.4	8.0	12.5	3.4	0.02	0.01	0.03	36%
H026138	313.6	780.5	80.2	300.6	79.0	8.3	83.8	15.6	106.4	22.3	63.7	9.7	54.4	7.1	725.8	1431.0	257.2	105.1	59.9	0.18	0.13	0.32	43%
H026139	54.4	130.3	13.8	54.6	12.9	1.5	13.9	2.5	16.5	3.4	9.9	1.5	9.0	1.3	109.0	451.0	25.3	15.5	8.0	0.03	0.02	0.05	40%
H026140	2822.1	7651.4	884.3	3361.3	779.1	72.5	667.8	101.8	597.1	109.7	285.2	39.5	204.7	24.9	3493.7	5506.4	3684.7	439.2	151.8	1.81	0.69	2.50	27%
H026141	55.0	153.3	18.0	71.0	16.0	2.4	13.4	1.8	9.4	1.7	4.4	0.6	4.0	0.6	57.5	152.1	53.3	10.2	9.5	0.04	0.01	0.05	24%
H026142	39.4	92.0	9.9	37.9	8.6	1.0	9.4	1.7	11.5	2.4	7.1	1.1	6.9	1.1	83.6	222.5	18.2	11.1	3.6	0.02	0.02	0.04	41%
H026143	31.8	74.3	8.0	29.9	6.7	0.9	6.5	1.1	6.4	1.3	3.6	0.6	3.8	0.6	42.0	195.4	6.3	7.6	2.4	0.02	0.01	0.03	32%
H026144	414.5	1048.0	116.2	444.8	117.6	12.8	129.2	25.2	175.7	38.8	115.8	17.9	103.2	13.5	1282.0	4058.0	365.5	302.1	77.5	0.25	0.24	0.49	48%
H026145	20.9	51.0	5.5	21.3	4.7	0.6	4.5	0.7	4.8	1.0	2.7	0.5	3.3	0.5	30.9	184.7	6.6	9.1	2.3	0.01	0.01	0.02	33%
H026146	155.9	386.5	40.6	147.3	35.2	3.7	34.9	5.7	33.7	6.1	15.0	1.9	10.1	1.3	208.7	307.2	41.9	16.7	5.6	0.09	0.04	0.13	31%
H026147	306.9	858.0	98.8	395.1	117.4	13.4	135.2	26.8	176.8	35.0	93.3	12.7	65.9	7.9	1068.0	2127.0	424.6	106.6	46.5	0.21	0.20	0.41	49%
H026148	437.8	1058.0	108.4	390.2	97.6	11.0	92.9	15.3	88.6	15.8	39.2	5.3	26.7	3.2	541.8	834.1	450.9	31.6	72.8	0.24	0.10	0.35	30%
H026149	353.8	1020.0	119.6	461.4	104.4	9.7	81.7	11.1	56.9	9.3	21.9	2.8	15.1	1.9	274.1	613.1	458.6	80.4	48.6	0.24	0.06	0.30	20%
H026150	1083.0	3328.0	410.0	1567.0	334.1	28.1	227.2	27.8	132.8	21.4	49.0	6.2	31.3	3.9	553.8	1445.0	1131.0	153.0	123.3	0.79	0.13	0.92	14%
H026151	21.3	38.8	5.1	18.9	3.7	0.7	3.4	0.5	2.7	0.5	1.3	0.2	1.4	0.2	17.6	75.7	11.3	7.3	197.4	0.01	0.00	0.01	25%
H026152	30.8	60.7	6.8	23.2	4.1	0.9	3.4	0.5	2.7	0.5	1.3	0.2	1.5	0.2	10.8	131.7	28.5	13.4	4.4	0.01	0.00	0.02	15%
H026153	3197.2	8917.0	1006.0	3935.0	998.2	85.3	880.1	132.7	742.1	126.6	307.1	39.5	199.5	22.1	3755.0	7489.0	4764.0	397.5	316.4	2.11	0.77	2.88	27%
H026154	423.9	1214.4	146.6	604.8	171.0	16.5	181.1	29.9	172.4	29.4	69.9	8.7	42.5	4.6	981.7	778.0	798.2	148.0	50.4	0.30	0.19	0.49	39%
H026156	1381.0	3685.2	419.5	1586.0	356.6	31.3	320.1	47.7	261.1	44.9	109.9	14.6	74.2	8.2	1381.0	2847.0	1738.0	173.3	87.6	0.87	0.28	1.15	24%
H026157	229.8	580.7	58.3	214.1	49.4	4.8	46.2	7.3	41.9	7.5	19.5	2.7	15.4	1.9	252.7	1069.8	174.5	24.0	28.6	0.13	0.05	0.18	27%
H026158	79.6	172.7	16.8	59.3	11.7	1.5	11.1	1.8	11.3	2.3	7.1	1.1	7.2	1.1	76.4	701.3	30.7	20.8	7.2	0.04	0.01	0.05	27%
H026159	53.1	138.1	15.5	62.1	16.7	2.5	19.0	3.4	21.8	4.3	12.0	1.7	9.4	1.2	135.2	328.6	32.2	15.4	6.6	0.03	0.03	0.06	44%
H026160	102.1	272.2	28.8	112.1	30.4	3.8	34.1	6.3	40.7	8.3	22.6	3.3	18.2	2.3	266.7	534.5	79.8	25.8	17.7	0.06	0.05	0.11	44%
H026161	3690.4	9582.0	1067.0	4184.0	1070.0	95.8	1057.0	179.4	1083.0	194.4	499.6	66.2	341.0	37.7	5138.6	11126.1	4479.0	2085.0	332.8	2.29	1.06	3.35	32%
H026162	30.1	90.3	10.6	43.7	12.1	1.9	13.0	2.2	13.5	2.6	6.7	1.0	5.1	0.7	63.0	438.0	62.1	4.6	15.8	0.02	0.01	0.04	38%
H026163	67.3	166.0	17.4	65.4	16.7	2.4	16.7	2.8	16.6	3.1	8.6	1.3	7.7	1.1	124.7	296.8	29.1	8.6	32.8	0.04	0.02	0.06	37%
H026164	999.3	2476.8	257.8	942.5	201.3	17.2	189.3	28.3	169.5	27.8	69.2	9.7	52.1	6.3	986.0	2054.0	493.0	88.5	167.3	0.57	0.19	0.76	25%
H026165	361.1	897.6	89.8	326.8	68.9	5.6	61.1	9.0	48.3	8.2	20.0	2.6	14.3	1.8	255.5	821.6	175.2	38.9	32.4	0.20	0.05	0.26	20%
H026166	5.1	14.1	2.1	10.2	3.3	1.1	4.3	0.7	4.7	1.0	2.8	0.4	2.5	0.4	21.2	352.4	4.6	1.1	1.5	0.00	0.00	0.01	54%
H026167	21.3	53.0	5.6	21.8	5.4	0.8	6.0	1.1	7.6	1.6	5.2	0.9	6.0	0.9	52.8	870.9	9.4	9.9	4.6	0.01	0.01	0.02	45%
H026168	232.1	582.0	58.7	227.7	62.2	6.4	74.5	14.5	98.9	20.7	60.0	8.8	50.6	6.3	707.3	1607.2	199.9	103.1	41.2	0.14	0.13	0.26	49%
H026169	45.8	105.9	11.1	44.5	10.8	1.3	11.8	2.2	14.8	3.0	8.8	1.3	8.1	1.1	98.5	397.3	22.0	17.2	6.3	0.03	0.02	0.04	42%
H026170	207.4	524.3	53.9	210.1	55.4	5.6	63.4	12.3	83.4	17.7	52.9	8.3	48.3	6.2	602.2	1787.5	161.6	100.1	36.9	0.12	0.11	0.23	47%
H026171	22.1	38.3	4.9	19.3	3.5	0.7	3.3	0.5	3.1	0.6	1.8	0.3	1.7	0.3	20.5	84.2	8.2	6.4	204.0	0.01	0.00	0.01	28%
H026172	32.7	61.4	6.2	21.2	3.9	0.8	3.6	0.6	3.6	0.7	2.1	0.3	2.2	0.3	14.0	141.2	26.2	15.4	4.1	0.01	0.00	0.02	19%
H026173	33.9	81.4	8.8	34.8	8.9	1.1	10.3	1.9	12.5	2.6	7.7	1.2	7.0	1.0	83.6	335.9	23.1	11.8	4.3	0.02	0.02	0.04	45%
H026174	146.9	390.7	40.9	159.8	45.2	5.2	55.9	11.6	80.9	17.4	51.2	7.7	42.2	5.1	580.0	1016.7	223.4	116.9	40.1	0.09	0.11	0.20	53%
H026175	44.9	110.7	11.8	46.5	11.8	1.3	12.6	2.2	14.1	2.9	8.3	1.3	7.8	1.1	92.9	378.8	29.4	18.4	7.3	0.03	0.02	0.04	40%
H026176	27.6	67.4	7.4	29.3	6.6	0.7	7.0	1.2	7.9	1.7	5.1	0.9	5.7	0.9	54.3	326.0	6.6	8.0	3.1	0.02	0.01	0.03	39%
H026177	760.3	1839.6	203.6	802.3	228.6	23.1	270.4	52.4	342.9	67.5	183.2	25.9	137.5	15.7	2106.7	4206.7	947.4	283.6	134.5	0.45	0.40	0.84	47%
H026178	24.3	57.3	6.1	24.9	5.7	0.7	5.8	1.0	6.5	1.4	4.3	0.7	4.7	0.7	45.6	285.6	5.8	7.7	2.7	0.01	0.01	0.02	39%
H026179	202.8	530.5	54.9	213.3	58.3	6.0	68.0	13.0	87.1	18.2	52.0	7.7	42.5	5.2	576.7	1266.7	169.1	141.5	34.2	0.12	0.11	0.23	46%
H026180	51.9	127.8	13.8	53.8	13.6	1.5	15.3	2.9	20.6	4.5	13.7	2.2	13.3	1.8	141.5	604.7	32.0	21.8	8.6	0.03	0.03	0.06	47%
H026181	38.4	90.9	9.7	39.5	9.1	1.1	9.9	1.7	11.0	2.4	7.0	1.1	6.7	1.0	86.1	276.1	9.1	10.3	4.0	0.02	0.02	0.04	42%
H026182	30.0	71.1	7.7	31.0	7.7	0.9	8.6	1.5	10.0	2.1	5.9	0.9	5.7	0.8	66.0	132.5	6.4	8.4	4.1	0.02	0.01	0.03	42%
H026183	49.4	110.3	11.0	40.7	9.3	1.0	8.5	1.3	7.2	1.4	4.0	0.6	4.3	0.6	47.0	342.9	24.9	10.2	5.0	0.03	0.01	0.04	26%
H026184	646.7	15																					

H026192	676.0	1728.0	192.4	751.1	216.0	21.4	229.1	40.4	237.6	41.7	100.8	13.2	64.6	6.7	1447.0	1451.5	1242.0	265.5	229.3	0.42	0.27	0.69	39%
H026193	26.3	66.3	7.3	29.0	7.9	1.0	8.6	1.6	9.7	1.9	5.2	0.8	4.9	0.7	60.7	295.1	20.9	10.6	5.4	0.02	0.01	0.03	42%
H026194	29.7	68.1	7.4	29.0	7.0	0.9	7.7	1.3	8.6	1.7	5.0	0.8	5.1	0.8	57.2	335.8	17.0	9.4	4.7	0.02	0.01	0.03	40%
H026195	1092.0	2718.0	295.8	1153.0	336.8	34.7	409.3	81.4	547.9	109.8	300.8	42.4	228.0	25.8	3185.3	5811.7	1482.0	265.5	181.6	0.65	0.61	1.26	48%
H026196	132.0	315.4	31.8	121.4	33.3	3.7	38.2	7.1	45.2	8.9	24.3	3.4	18.4	2.4	272.2	623.2	102.4	37.0	17.1	0.07	0.05	0.13	41%
H026197	68.4	163.6	16.9	65.6	16.2	2.0	17.7	3.3	22.2	4.6	14.0	2.2	12.8	1.7	149.5	582.0	45.8	14.1	10.3	0.04	0.03	0.07	42%
H026198	23.5	32.6	5.3	19.9	3.8	0.7	3.5	0.6	3.4	0.7	1.9	0.3	1.8	0.3	21.5	82.4	8.8	6.6	204.1	0.01	0.00	0.01	30%
H026199	34.0	56.3	6.5	22.7	4.1	0.9	3.7	0.6	3.2	0.6	1.8	0.3	1.9	0.3	15.1	135.5	33.6	14.3	3.9	0.01	0.00	0.02	19%
H026200	66.0	169.2	18.5	74.7	17.2	1.8	16.3	2.4	14.1	2.6	7.1	1.0	5.9	0.9	89.9	462.8	12.5	9.5	6.7	0.04	0.02	0.06	30%
H026201	280.4	701.9	70.7	277.9	84.1	9.5	132.8	35.5	306.2	79.7	276.1	48.5	318.6	44.1	2661.1	16284.8	389.9	471.7	110.1	0.17	0.48	0.65	74%
H026202	729.2	1702.8	182.0	688.2	151.6	14.5	146.2	24.2	151.1	30.7	89.3	13.6	78.0	10.0	1003.6	2873.9	164.0	366.4	48.6	0.40	0.19	0.60	32%
H026203	75.8	189.5	20.2	78.2	17.9	1.9	17.9	3.1	20.2	4.1	11.1	1.6	9.6	1.3	127.5	447.3	30.8	23.1	7.7	0.04	0.02	0.07	35%
H026204	231.8	612.1	65.4	262.4	78.5	8.3	106.9	25.7	218.0	57.5	210.5	38.9	266.2	38.4	1936.5	17192.0	341.7	1325.0	152.4	0.15	0.36	0.50	71%
H026205	417.9	958.6	98.5	376.5	108.9	11.5	135.4	28.1	190.2	38.8	109.7	16.1	87.5	10.2	1088.6	3448.5	542.3	323.5	53.8	0.23	0.21	0.44	48%
H026206	147.2	378.0	37.9	146.8	36.2	3.6	37.1	6.6	41.2	8.1	21.9	3.2	17.0	2.2	245.0	646.0	104.0	36.9	15.6	0.09	0.05	0.13	35%
H026207	83.5	199.7	20.6	79.1	18.9	2.1	20.0	3.5	22.7	4.7	13.2	2.0	11.8	1.6	150.5	607.0	44.2	31.8	9.2	0.05	0.03	0.08	38%
H026208	790.5	1869.6	202.6	769.1	181.1	23.7	192.3	35.4	232.2	46.6	127.4	17.9	95.9	11.1	1577.0	1892.8	629.4	324.5	91.0	0.45	0.29	0.74	39%
H026209	68.6	156.4	15.7	60.4	13.6	1.6	14.0	2.4	16.1	3.4	10.4	1.6	10.5	1.6	111.6	533.7	23.5	37.5	7.9	0.04	0.02	0.06	37%
LR Chan A0	59.7	150.1	18.6	72.1	16.3	1.9	14.1	2.5	14.8	2.9	8.8	1.3	7.8	1.1	73.3	207.4	36.2	18.2	6.9	0.04	0.02	0.05	30%
LR Chan A1	1694.0	4515.0	609.7	2443.0	533.3	52.1	434.9	78.3	435.0	76.4	189.5	23.1	126.7	16.1	1900.0	3606.0	1721.6	443.0	326.4	1.15	0.41	1.55	26%
LR Chan A2	26.1	59.8	7.6	30.3	7.2	0.9	7.0	1.3	8.3	1.7	5.1	0.8	5.0	0.8	44.1	157.1	11.9	12.2	2.9	0.02	0.01	0.02	37%
LR Chan A3	370.4	975.6	128.3	513.0	138.0	14.8	136.3	27.1	165.0	32.1	86.5	11.0	58.9	7.1	854.7	1535.0	509.0	163.6	60.7	0.25	0.17	0.42	41%
LR Chan A4	401.0	952.8	117.4	433.0	103.7	10.5	93.4	17.8	105.5	20.4	55.2	7.1	38.7	4.8	534.7	854.8	350.6	135.3	44.2	0.23	0.11	0.34	32%
LR Chan A5	174.5	483.8	64.3	262.2	71.8	7.9	73.3	14.5	88.6	17.4	46.8	6.0	33.5	4.2	462.4	806.8	160.3	60.4	27.6	0.12	0.09	0.22	43%
MR Chan A1	405.0	930.6	119.5	460.9	138.5	16.7	179.1	40.8	272.4	59.3	181.6	26.4	158.8	21.2	1627.0	3485.0	454.4	356.4	99.1	0.24	0.32	0.56	57%
MR Chan A2	348.7	768.5	98.2	375.2	100.8	10.8	97.2	18.6	118.6	27.2	90.9	14.4	93.8	13.4	723.6	2710.0	272.9	201.2	101.2	0.20	0.15	0.35	43%
MR Chan A3	286.6	636.7	73.6	276.3	77.7	8.5	84.3	18.1	118.5	25.4	76.1	10.7	60.4	7.6	594.1	1555.0	256.9	70.4	28.0	0.16	0.12	0.28	44%
MR Chan A4	20.3	45.7	5.9	23.0	5.4	0.8	5.3	1.0	6.4	1.4	4.5	0.7	4.8	0.8	37.5	154.8	5.1	9.4	3.4	0.01	0.01	0.02	40%
MR Chan B1	40.3	97.3	12.2	47.1	10.8	1.3	9.5	1.7	10.3	2.2	6.7	1.0	6.2	1.0	58.2	182.0	23.0	16.8	5.4	0.02	0.01	0.04	33%
MR Chan B2	306.5	711.5	87.4	328.4	79.3	8.4	79.7	17.5	119.9	27.1	85.0	12.5	76.0	10.2	667.4	2233.0	244.5	447.0	49.7	0.18	0.13	0.31	43%
MR Chan B3	177.4	454.1	47.4	182.1	62.0	8.3	90.8	26.9	232.3	64.5	246.2	42.4	294.0	44.2	1731.0	11250.0	373.6	352.1	95.7	0.11	0.34	0.45	76%
MR Chan B4	60.4	144.5	17.1	65.5	15.8	1.9	16.1	3.5	23.8	5.4	16.9	2.5	14.9	2.1	132.7	380.5	37.5	19.5	9.0	0.04	0.03	0.06	43%
MR Chan C1	623.9	1197.0	132.9	480.6	135.9	16.3	172.8	43.1	330.4	81.9	274.5	41.3	252.4	33.8	2161.0	5341.0	521.8	1664.0	136.2	0.30	0.42	0.72	58%
MR Chan C2	693.1	1105.0	125.5	459.5	113.3	12.8	118.1	24.1	169.5	38.0	119.9	18.8	118.8	16.0	998.3	3383.0	293.7	683.9	69.2	0.29	0.20	0.49	41%
MR Chan C3	621.9	1340.0	165.3	621.4	165.6	18.2	182.3	43.6	329.5	82.3	286.0	46.1	305.8	44.1	2138.0	9678.0	670.7	943.0	158.0	0.34	0.42	0.77	55%
MR Chan C4	331.9	807.6	105.1	400.3	89.5	8.9	77.5	14.6	87.9	17.3	47.9	6.4	35.6	4.6	462.8	777.8	394.8	73.9	40.3	0.20	0.09	0.30	31%

Sample #	Primary Analysis			Target	Working	Sample material	From	To	Length	Orientation	MRMR		Checked	
	Certificate	Date	Method											
							DDH / TR / OT	Core / channel chip / R-D-S	(m)	(m)	(m)	1 - Across 2 - Along	Y(es) N(o)	By
H030951	A10-4599	24-Aug-10	FUS-ICP	Dotson	LM07-01	Core	15.96	17.02	1.06	1	Y	MP	7-Dec-10	
H030952	A10-4599	24-Aug-10	FUS-ICP	Dotson	LM07-01	Core	25.76	27.74	1.98	1	Y	MP	7-Dec-10	
H030953	A10-4599	24-Aug-10	FUS-ICP	Dotson	LM07-01	Core	27.74	28.37	0.63	1	Y	MP	7-Dec-10	
H030954	A10-4599	24-Aug-10	FUS-ICP	Dotson	LM07-01	Core	32.10	33.10	1.00	1	Y	MP	7-Dec-10	
H030955	A10-4599	24-Aug-10	FUS-ICP	Dotson	LM07-01	Core	33.10	35.00	1.90	1	Y	MP	7-Dec-10	
H030956	A10-4599	24-Aug-10	FUS-ICP	Dotson	LM07-01	Core	35.00	37.00	2.00	1	Y	MP	7-Dec-10	
H030957	A10-4599	24-Aug-10	FUS-ICP	Dotson	LM07-05	Core	22.26	23.73	1.47	1	Y	MP	7-Dec-10	
H030958	A10-4599	24-Aug-10	FUS-ICP	Dotson	LM07-07	Core	34.40	35.40	1.00	1	Y	MP	7-Dec-10	
H030959	A10-4599	24-Aug-10	FUS-ICP	Dotson	LM07-09	Core	8.23	9.08	0.85	1	Y	MP	7-Dec-10	
H030960	A10-4599	24-Aug-10	FUS-ICP	Dotson	REO-A	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10	
H030961	A10-4599	24-Aug-10	FUS-ICP	Dotson	BLANK	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10	
H030962	A10-4261	11-Aug-10	FUS-ICP	Dotson	KS-41B2	Core	39.12	40.12	1.00	1	Y	MP	7-Dec-10	
H030963	A10-4261	11-Aug-10	FUS-ICP	Dotson	KS-41B2	Core	40.12	40.71	0.59	1	Y	MP	7-Dec-10	
H030964	A10-4261	11-Aug-10	FUS-ICP	Dotson	BLANK	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10	
H030965	A10-4261	11-Aug-10	FUS-ICP	Dotson	DUPE	DUPE	40.12	40.71	0.59	1	Y	MP	7-Dec-10	
H030966	A10-4261	11-Aug-10	FUS-ICP	Dotson	KS-41B2	Core	40.71	41.30	0.59	1	Y	MP	7-Dec-10	
H030967	A10-4261	11-Aug-10	FUS-ICP	Dotson	REO-A	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10	
H030968	A10-4261	11-Aug-10	FUS-ICP	Dotson	KS-41B2	Core	41.30	42.30	1.00	1	Y	MP	7-Dec-10	
H030969	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	86.79	87.10	0.31	1	Y	MP	7-Dec-10	
H030970	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	87.35	87.58	0.23	1	Y	MP	7-Dec-10	
H030971	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	87.58	88.44	0.86	1	Y	MP	7-Dec-10	
H030972	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	88.44	89.09	0.65	1	Y	MP	7-Dec-10	
H030973	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	87.10	87.35	0.25	1	Y	MP	7-Dec-10	
H030974	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	108.97	109.97	1.00	1	Y	MP	7-Dec-10	
H030975	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	109.97	110.07	0.10	1	Y	MP	7-Dec-10	
H030976	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	110.07	111.10	1.03	1	Y	MP	7-Dec-10	
H030977	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	113.10	114.10	1.00	1	Y	MP	7-Dec-10	
H030978	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	114.10	114.30	0.20	1	Y	MP	7-Dec-10	
H030979	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	114.30	114.75	0.45	1	Y	MP	7-Dec-10	
H030980	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	114.75	114.86	0.11	1	Y	MP	7-Dec-10	
H030981	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	114.86	115.86	1.00	1	Y	MP	7-Dec-10	
H030982	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	117.74	119.51	1.77	1	Y	MP	7-Dec-10	
H030983	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	119.51	119.80	0.29	1	Y	MP	7-Dec-10	
H030984	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	119.80	119.98	0.18	1	Y	MP	7-Dec-10	

H030985	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	119.98	122.74	2.76	1	Y	MP	7-Dec-10
H030986	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	122.80	123.26	0.46	1	Y	MP	7-Dec-10
H030987	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	123.26	123.65	0.39	1	Y	MP	7-Dec-10
H030988	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	123.65	123.71	0.06	1	Y	MP	7-Dec-10
H030989	A10-4261	11-Aug-10	FUS-ICP	Dotson	LM10-74	Core	123.71	124.71	1.00	1	Y	MP	7-Dec-10
H026251	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	142.86	143.14	0.28	1	Y	MP	7-Dec-10
H026252	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	143.14	143.75	0.61	1	Y	MP	7-Dec-10
H026253	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	156.10	157.33	1.23	1	Y	MP	7-Dec-10
H026254	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	157.33	157.47	0.14	1	Y	MP	7-Dec-10
H026255	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	157.47	158.15	0.68	1	Y	MP	7-Dec-10
H026256	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	165.24	166.10	0.86	1	Y	MP	7-Dec-10
H026257	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	166.10	166.32	0.22	1	Y	MP	7-Dec-10
H026258	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	166.32	168.39	2.07	1	Y	MP	7-Dec-10
H026259	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	168.39	168.60	0.21	1	Y	MP	7-Dec-10
H026260	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	168.60	169.30	0.70	1	Y	MP	7-Dec-10
H026261	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	169.30	170.00	0.70	1	Y	MP	7-Dec-10
H026262	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	170.00	171.00	1.00	1	Y	MP	7-Dec-10
H026263	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	172.00	174.94	2.94	1	Y	MP	7-Dec-10
H026264	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	174.94	175.10	0.16	1	Y	MP	7-Dec-10
H026265	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026266	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026267	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	DUPE	174.94	175.10	0.16	1	Y	MP	7-Dec-10
H026268	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	175.10	175.32	0.22	1	Y	MP	7-Dec-10
H026269	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	175.32	175.64	0.32	1	Y	MP	7-Dec-10
H026270	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	175.64	176.64	1.00	1	Y	MP	7-Dec-10
H026271	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	182.45	183.00	0.55	1	Y	MP	7-Dec-10
H026272	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	183.00	183.30	0.30	1	Y	MP	7-Dec-10
H026273	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	183.30	184.06	0.76	1	Y	MP	7-Dec-10
H026274	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	184.06	184.71	0.65	1	Y	MP	7-Dec-10
H026275	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	184.71	184.93	0.22	1	Y	MP	7-Dec-10
H026276	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	184.93	185.87	0.94	1	Y	MP	7-Dec-10
H026277	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	189.00	189.92	0.92	1	Y	MP	7-Dec-10
H026278	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	189.92	191.91	1.99	1	Y	MP	7-Dec-10
H026279	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	191.91	192.14	0.23	1	Y	MP	7-Dec-10
H026280	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	192.14	192.38	0.24	1	Y	MP	7-Dec-10
H026281	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	221.26	222.20	0.94	1	Y	MP	7-Dec-10
H026282	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	222.20	222.50	0.30	1	Y	MP	7-Dec-10
H026283	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	222.50	223.62	1.12	1	Y	MP	7-Dec-10
H026284	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	147.56	147.87	0.31	1	Y	MP	7-Dec-10
H026285	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	147.87	148.36	0.49	1	Y	MP	7-Dec-10
H026286	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10

H026287	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026288	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	DUPE	147.87	148.36	0.49	1	Y	MP	7-Dec-10
H026289	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	148.36	148.52	0.16	1	Y	MP	7-Dec-10
H026290	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	148.52	149.29	0.77	1	Y	MP	7-Dec-10
H026291	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	152.40	153.34	0.94	1	Y	MP	7-Dec-10
H026292	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	153.34	153.96	0.62	1	Y	MP	7-Dec-10
H026293	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	153.96	154.79	0.83	1	Y	MP	7-Dec-10
H026294	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	154.79	155.12	0.33	1	Y	MP	7-Dec-10
H026295	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	157.08	157.93	0.85	1	Y	MP	7-Dec-10
H026296	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	157.93	158.16	0.23	1	Y	MP	7-Dec-10
H026297	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	158.16	159.21	1.05	1	Y	MP	7-Dec-10
H026298	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	159.21	159.80	0.59	1	Y	MP	7-Dec-10
H026299	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	159.80	159.91	0.11	1	Y	MP	7-Dec-10
H026300	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	159.91	160.46	0.55	1	Y	MP	7-Dec-10
H026301	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	160.46	160.53	0.07	1	Y	MP	7-Dec-10
H026302	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	160.53	160.99	0.46	1	Y	MP	7-Dec-10
H026303	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	160.99	161.19	0.20	1	Y	MP	7-Dec-10
H026304	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	161.19	161.48	0.29	1	Y	MP	7-Dec-10
H026305	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026306	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026307	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	DUPE	159.80	159.91	0.11	1	Y	MP	7-Dec-10
H026308	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	161.48	162.07	0.59	1	Y	MP	7-Dec-10
H026309	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	162.07	162.28	0.21	1	Y	MP	7-Dec-10
H026310	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	162.28	163.29	1.01	1	Y	MP	7-Dec-10
H026311	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	168.66	169.98	1.32	1	Y	MP	7-Dec-10
H026312	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	169.98	170.80	0.82	1	Y	MP	7-Dec-10
H026313	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	170.80	171.22	0.42	1	Y	MP	7-Dec-10
H026314	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	171.22	172.26	1.04	1	Y	MP	7-Dec-10
H026315	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	175.30	176.21	0.91	1	Y	MP	7-Dec-10
H026316	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	176.21	176.46	0.25	1	Y	MP	7-Dec-10
H026317	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	176.46	176.74	0.28	1	Y	MP	7-Dec-10
H026318	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	176.74	178.46	1.72	1	Y	MP	7-Dec-10
H026319	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	178.46	179.24	0.78	1	Y	MP	7-Dec-10
H026320	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	179.24	179.36	0.12	1	Y	MP	7-Dec-10
H026321	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	179.36	180.07	0.71	1	Y	MP	7-Dec-10
H026322	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	198.97	199.55	0.58	1	Y	MP	7-Dec-10
H026323	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	199.55	199.86	0.31	1	Y	MP	7-Dec-10
H026324	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	199.86	200.14	0.28	1	Y	MP	7-Dec-10
H026325	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026326	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026327	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	DUPE	199.86	200.14	0.28	1	Y	MP	7-Dec-10

H026328	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	200.14	200.91	0.77	1	Y	MP	7-Dec-10
H026329	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	203.13	204.17	1.04	1	Y	MP	7-Dec-10
H026330	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	204.17	204.39	0.22	1	Y	MP	7-Dec-10
H026331	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	204.39	204.91	0.52	1	Y	MP	7-Dec-10
H026332	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	204.91	205.05	0.14	1	Y	MP	7-Dec-10
H026333	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	205.89	206.36	0.47	1	Y	MP	7-Dec-10
H026334	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	206.36	206.51	0.15	1	Y	MP	7-Dec-10
H026335	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	206.51	207.58	1.07	1	Y	MP	7-Dec-10
H026336	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	207.58	208.12	0.54	1	Y	MP	7-Dec-10
H026337	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	208.12	208.40	0.28	1	Y	MP	7-Dec-10
H026338	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026339	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026340	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	DUPE	208.12	208.40	0.28	1	Y	MP	7-Dec-10
H026341	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	208.40	208.62	0.22	1	Y	MP	7-Dec-10
H026342	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	208.62	208.67	0.05	1	Y	MP	7-Dec-10
H026343	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	208.67	209.55	0.88	1	Y	MP	7-Dec-10
H026344	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	210.39	211.49	1.10	1	Y	MP	7-Dec-10
H026345	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	211.49	211.57	0.08	1	Y	MP	7-Dec-10
H026346	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	211.57	211.76	0.19	1	Y	MP	7-Dec-10
H026347	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-76	Core	211.76	212.24	0.48	1	Y	MP	7-Dec-10
H030990	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	128.94	129.50	0.56	1	Y	MP	7-Dec-10
H030991	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	129.50	131.35	1.85	1	Y	MP	7-Dec-10
H030992	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030993	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030994	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	DUPE	129.50	131.35	1.85	1	Y	MP	7-Dec-10
H030995	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	131.35	131.94	0.59	1	Y	MP	7-Dec-10
H030996	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	137.12	137.80	0.68	1	Y	MP	7-Dec-10
H030997	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	137.80	137.90	0.10	1	Y	MP	7-Dec-10
H030998	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	137.90	138.77	0.87	1	Y	MP	7-Dec-10
H030999	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	138.77	139.63	0.86	1	Y	MP	7-Dec-10
H031000	A10-4509	23-Aug-10	FUS-ICP	Dotson	LM10-75	Core	142.13	142.86	0.73	1	Y	MP	7-Dec-10
H026348	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	74.98	75.82	0.84	1	Y	MP	7-Dec-10
H026349	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	75.82	76.18	0.36	1	Y	MP	7-Dec-10
H026350	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	76.18	76.36	0.18	1	Y	MP	7-Dec-10
H026351	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	76.36	76.60	0.24	1	Y	MP	7-Dec-10
H026352	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	76.60	77.44	0.84	1	Y	MP	7-Dec-10
H026353	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	77.44	77.65	0.21	1	Y	MP	7-Dec-10
H026354	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	77.65	78.70	1.05	1	Y	MP	7-Dec-10
H026355	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	82.39	83.41	1.02	1	Y	MP	7-Dec-10
H026356	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	83.41	83.84	0.43	1	Y	MP	7-Dec-10
H026357	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	83.84	85.14	1.30	1	Y	MP	7-Dec-10

H026358	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026359	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026360	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	DUPE	83.41	83.84	0.43	1	Y	MP	7-Dec-10
H026361	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	125.60	126.47	0.87	1	Y	MP	7-Dec-10
H026362	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	126.47	126.67	0.20	1	Y	MP	7-Dec-10
H026363	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	126.67	127.77	1.10	1	Y	MP	7-Dec-10
H026364	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	127.77	128.16	0.39	1	Y	MP	7-Dec-10
H026365	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	128.16	128.75	0.59	1	Y	MP	7-Dec-10
H026366	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	128.75	129.04	0.29	1	Y	MP	7-Dec-10
H026367	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	129.04	130.61	1.57	1	Y	MP	7-Dec-10
H026368	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	130.61	130.83	0.22	1	Y	MP	7-Dec-10
H026369	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	130.83	131.75	0.92	1	Y	MP	7-Dec-10
H026370	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	145.32	146.12	0.80	1	Y	MP	7-Dec-10
H026371	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	146.12	146.53	0.41	1	Y	MP	7-Dec-10
H026372	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	146.53	146.75	0.22	1	Y	MP	7-Dec-10
H026373	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	146.75	147.07	0.32	1	Y	MP	7-Dec-10
H026374	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	147.07	148.44	1.37	1	Y	MP	7-Dec-10
H026375	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	148.44	148.67	0.23	1	Y	MP	7-Dec-10
H026376	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026377	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026378	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	DUPE	148.44	148.67	0.23	1	Y	MP	7-Dec-10
H026379	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	148.67	150.26	1.59	1	Y	MP	7-Dec-10
H026380	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	150.26	150.96	0.70	1	Y	MP	7-Dec-10
H026381	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	150.96	151.17	0.21	1	Y	MP	7-Dec-10
H026382	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	151.17	151.70	0.53	1	Y	MP	7-Dec-10
H026383	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	174.19	174.78	0.59	1	Y	MP	7-Dec-10
H026384	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	174.78	175.06	0.28	1	Y	MP	7-Dec-10
H026385	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	175.06	175.69	0.63	1	Y	MP	7-Dec-10
H026386	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	181.82	182.72	0.90	1	Y	MP	7-Dec-10
H026387	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	182.72	183.12	0.40	1	Y	MP	7-Dec-10
H026388	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	183.12	183.68	0.56	1	Y	MP	7-Dec-10
H026389	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	184.78	185.78	1.00	1	Y	MP	7-Dec-10
H026390	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	185.78	187.23	1.45	1	Y	MP	7-Dec-10
H026391	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	187.23	188.45	1.22	1	Y	MP	7-Dec-10
H026392	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	188.45	188.90	0.45	1	Y	MP	7-Dec-10
H026393	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	188.90	190.15	1.25	1	Y	MP	7-Dec-10
H026394	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	190.15	191.23	1.08	1	Y	MP	7-Dec-10
H026395	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	206.12	207.29	1.17	1	Y	MP	7-Dec-10
H026396	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026397	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026398	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	DUPE	188.90	190.15	1.25	1	Y	MP	7-Dec-10

H026399	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	207.29	207.50	0.21	1	Y	MP	7-Dec-10
H026400	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	207.50	208.41	0.91	1	Y	MP	7-Dec-10
H026401	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	215.45	216.41	0.96	1	Y	MP	7-Dec-10
H026402	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	216.41	216.67	0.26	1	Y	MP	7-Dec-10
H026403	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	216.67	217.37	0.70	1	Y	MP	7-Dec-10
H026404	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	217.37	218.19	0.82	1	Y	MP	7-Dec-10
H026405	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	218.19	218.71	0.52	1	Y	MP	7-Dec-10
H026406	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	219.67	220.51	0.84	1	Y	MP	7-Dec-10
H026407	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	220.51	220.76	0.25	1	Y	MP	7-Dec-10
H026408	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	220.76	221.74	0.98	1	Y	MP	7-Dec-10
H026409	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	221.74	222.49	0.75	1	Y	MP	7-Dec-10
H026410	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	222.49	222.73	0.24	1	Y	MP	7-Dec-10
H026411	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	222.73	223.27	0.54	1	Y	MP	7-Dec-10
H026412	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	235.25	236.46	1.21	1	Y	MP	7-Dec-10
H026413	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	236.46	237.35	0.89	1	Y	MP	7-Dec-10
H026414	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	237.35	238.24	0.89	1	Y	MP	7-Dec-10
H026415	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	238.24	238.59	0.35	1	Y	MP	7-Dec-10
H026416	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026417	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026418	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	DUPE	238.24	238.59	0.35	1	Y	MP	7-Dec-10
H026419	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	238.59	239.66	1.07	1	Y	MP	7-Dec-10
H026420	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	250.28	251.52	1.24	1	Y	MP	7-Dec-10
H026421	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	251.52	252.51	0.99	1	Y	MP	7-Dec-10
H026422	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	252.51	252.90	0.39	1	Y	MP	7-Dec-10
H026423	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	252.90	253.40	0.50	1	Y	MP	7-Dec-10
H026424	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	253.40	254.27	0.87	1	Y	MP	7-Dec-10
H026425	A10-4842	31-Aug-10	FUS-ICP	Dotson	LM10-77	Core	254.27	255.04	0.77	1	Y	MP	7-Dec-10
H026426	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	148.44	149.34	0.90	1	Y	MP	7-Dec-10
H026427	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	149.34	149.60	0.26	1	Y	MP	7-Dec-10
H026428	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	149.60	150.50	0.90	1	Y	MP	7-Dec-10
H026429	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	150.50	151.53	1.03	1	Y	MP	7-Dec-10
H026430	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	151.53	151.71	0.18	1	Y	MP	7-Dec-10
H026431	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	151.71	152.06	0.35	1	Y	MP	7-Dec-10
H026432	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	152.06	152.15	0.09	1	Y	MP	7-Dec-10
H026433	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	152.15	152.50	0.35	1	Y	MP	7-Dec-10
H026434	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	152.50	153.53	1.03	1	Y	MP	7-Dec-10
H026435	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	153.53	153.73	0.20	1	Y	MP	7-Dec-10
H026436	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	153.73	154.40	0.67	1	Y	MP	7-Dec-10
H026437	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026438	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026439	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	DUPE	153.73	154.40	0.67	1	Y	MP	7-Dec-10

H026440	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	154.40	154.63	0.23	1	Y	MP	7-Dec-10
H026441	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	154.63	155.64	1.01	1	Y	MP	7-Dec-10
H026442	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	172.46	173.27	0.81	1	Y	MP	7-Dec-10
H026443	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	173.27	173.52	0.25	1	Y	MP	7-Dec-10
H026444	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	173.52	174.84	1.32	1	Y	MP	7-Dec-10
H026445	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	174.84	175.05	0.21	1	Y	MP	7-Dec-10
H026446	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	175.05	176.22	1.17	1	Y	MP	7-Dec-10
H026447	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	189.59	190.94	1.35	1	Y	MP	7-Dec-10
H026448	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	190.94	191.10	0.16	1	Y	MP	7-Dec-10
H026449	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	191.10	191.87	0.77	1	Y	MP	7-Dec-10
H026450	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	191.87	192.14	0.27	1	Y	MP	7-Dec-10
H026451	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	192.14	192.47	0.33	1	Y	MP	7-Dec-10
H026452	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	192.47	192.56	0.09	1	Y	MP	7-Dec-10
H026453	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	192.56	192.65	0.09	1	Y	MP	7-Dec-10
H026454	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026455	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026456	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	DUPE	192.47	192.56	0.09	1	Y	MP	7-Dec-10
H026457	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	192.65	193.03	0.38	1	Y	MP	7-Dec-10
H026458	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	193.78	194.15	0.37	1	Y	MP	7-Dec-10
H026459	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	194.15	194.57	0.42	1	Y	MP	7-Dec-10
H026460	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	194.57	194.80	0.23	1	Y	MP	7-Dec-10
H026461	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	194.80	195.22	0.42	1	Y	MP	7-Dec-10
H026462	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	195.22	195.50	0.28	1	Y	MP	7-Dec-10
H026463	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	198.75	200.03	1.28	1	Y	MP	7-Dec-10
H026464	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	200.03	200.52	0.49	1	Y	MP	7-Dec-10
H026465	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	200.52	201.15	0.63	1	Y	MP	7-Dec-10
H026466	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	201.15	201.68	0.53	1	Y	MP	7-Dec-10
H026467	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	201.68	202.45	0.77	1	Y	MP	7-Dec-10
H026468	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	202.45	203.42	0.97	1	Y	MP	7-Dec-10
H026469	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	204.55	205.39	0.84	1	Y	MP	7-Dec-10
H026470	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	205.39	205.54	0.15	1	Y	MP	7-Dec-10
H026471	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	205.54	205.79	0.25	1	Y	MP	7-Dec-10
H026472	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	205.79	206.07	0.28	1	Y	MP	7-Dec-10
H026473	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	206.07	206.47	0.40	1	Y	MP	7-Dec-10
H026474	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026475	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026476	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	DUPE	206.07	206.47	0.40	1	Y	MP	7-Dec-10
H026477	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	206.47	207.42	0.95	1	Y	MP	7-Dec-10
H026478	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	217.45	218.28	0.83	1	Y	MP	7-Dec-10
H026479	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	218.28	218.49	0.21	1	Y	MP	7-Dec-10
H026480	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	218.49	218.67	0.18	1	Y	MP	7-Dec-10

H026481	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	218.67	220.10	1.43	1	Y	MP	7-Dec-10
H026482	A10-4869	1-Sep-10	FUS-ICP	Dotson	LM10-78	Core	195.50	196.13	0.63	1	Y	MP	7-Dec-10
H026483	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	79.47	80.34	0.87	1	Y	MP	7-Dec-10
H026484	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	80.34	80.66	0.32	1	Y	MP	7-Dec-10
H026485	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	80.66	81.97	1.31	1	Y	MP	7-Dec-10
H026486	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	84.21	84.75	0.54	1	Y	MP	7-Dec-10
H026487	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	84.75	85.83	1.08	1	Y	MP	7-Dec-10
H026488	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	85.83	86.05	0.22	1	Y	MP	7-Dec-10
H026489	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	86.05	87.78	1.73	1	Y	MP	7-Dec-10
H026490	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	87.78	88.06	0.28	1	Y	MP	7-Dec-10
H026491	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	88.06	88.59	0.53	1	Y	MP	7-Dec-10
H026492	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	88.59	89.24	0.65	1	Y	MP	7-Dec-10
H026493	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	89.24	90.56	1.32	1	Y	MP	7-Dec-10
H026494	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	90.56	90.98	0.42	1	Y	MP	7-Dec-10
H026495	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	90.98	91.99	1.01	1	Y	MP	7-Dec-10
H026496	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026497	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H026498	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	DUPE	90.56	90.98	0.42	1	Y	MP	7-Dec-10
H026499	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	93.76	94.63	0.87	1	Y	MP	7-Dec-10
H026500	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	94.63	95.05	0.42	1	Y	MP	7-Dec-10
H030501	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	95.05	96.43	1.38	1	Y	MP	7-Dec-10
H030502	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	97.26	98.43	1.17	1	Y	MP	7-Dec-10
H030503	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	98.43	98.65	0.22	1	Y	MP	7-Dec-10
H030504	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	98.65	99.01	0.36	1	Y	MP	7-Dec-10
H030505	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	101.66	102.68	1.02	1	Y	MP	7-Dec-10
H030506	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	102.68	103.44	0.76	1	Y	MP	7-Dec-10
H030507	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	103.44	104.46	1.02	1	Y	MP	7-Dec-10
H030508	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	111.59	112.63	1.04	1	Y	MP	7-Dec-10
H030509	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	112.63	113.27	0.64	1	Y	MP	7-Dec-10
H030510	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	113.27	114.33	1.06	1	Y	MP	7-Dec-10
H030511	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	127.11	127.96	0.85	1	Y	MP	7-Dec-10
H030512	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	127.96	130.10	2.14	1	Y	MP	7-Dec-10
H030513	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	130.10	131.45	1.35	1	Y	MP	7-Dec-10
H030514	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030515	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030516	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	DUPE	130.10	131.45	1.35	1	Y	MP	7-Dec-10
H030517	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	131.45	133.02	1.57	1	Y	MP	7-Dec-10
H030518	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	133.02	133.37	0.35	1	Y	MP	7-Dec-10
H030519	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	133.37	133.80	0.43	1	Y	MP	7-Dec-10
H030520	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	133.80	134.52	0.72	1	Y	MP	7-Dec-10
H030521	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	134.52	134.67	0.15	1	Y	MP	7-Dec-10

H030522	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-79	Core	134.67	135.87	1.20	1	Y	MP	7-Dec-10
H030523	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	122.95	124.38	1.43	1	Y	MP	7-Dec-10
H030524	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	124.38	125.05	0.67	1	Y	MP	7-Dec-10
H030525	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	125.05	125.79	0.74	1	Y	MP	7-Dec-10
H030526	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	125.79	127.14	1.35	1	Y	MP	7-Dec-10
H030527	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	128.00	128.87	0.87	1	Y	MP	7-Dec-10
H030528	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	128.87	129.00	0.13	1	Y	MP	7-Dec-10
H030529	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	129.00	129.68	0.68	1	Y	MP	7-Dec-10
H030530	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	129.68	130.53	0.85	1	Y	MP	7-Dec-10
H030531	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	130.53	131.63	1.10	1	Y	MP	7-Dec-10
H030532	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	133.54	135.19	1.65	1	Y	MP	7-Dec-10
H030533	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	135.19	135.51	0.32	1	Y	MP	7-Dec-10
H030534	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	135.51	135.86	0.35	1	Y	MP	7-Dec-10
H030535	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	135.86	136.80	0.94	1	Y	MP	7-Dec-10
H030536	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030537	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030538	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	DUPE	135.51	135.86	0.35	1	Y	MP	7-Dec-10
H030539	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	136.80	137.41	0.61	1	Y	MP	7-Dec-10
H030540	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	137.41	137.80	0.39	1	Y	MP	7-Dec-10
H030541	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	137.80	137.99	0.19	1	Y	MP	7-Dec-10
H030542	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	137.99	139.12	1.13	1	Y	MP	7-Dec-10
H030543	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	139.12	139.57	0.45	1	Y	MP	7-Dec-10
H030544	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	139.57	139.95	0.38	1	Y	MP	7-Dec-10
H030545	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	139.95	140.55	0.60	1	Y	MP	7-Dec-10
H030546	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	167.20	169.32	2.12	1	Y	MP	7-Dec-10
H030547	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	169.32	170.17	0.85	1	Y	MP	7-Dec-10
H030548	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	170.17	171.35	1.18	1	Y	MP	7-Dec-10
H030549	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	171.35	171.69	0.34	1	Y	MP	7-Dec-10
H030550	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	171.69	172.64	0.95	1	Y	MP	7-Dec-10
H030551	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	185.44	186.55	1.11	1	Y	MP	7-Dec-10
H030552	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	186.55	186.99	0.44	1	Y	MP	7-Dec-10
H030553	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	186.99	188.00	1.01	1	Y	MP	7-Dec-10
H030554	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	188.00	189.14	1.14	1	Y	MP	7-Dec-10
H030555	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	189.14	189.30	0.16	1	Y	MP	7-Dec-10
H030556	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	189.30	189.80	0.50	1	Y	MP	7-Dec-10
H030557	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	189.80	190.25	0.45	1	Y	MP	7-Dec-10
H030558	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030559	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030560	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	DUPE	189.80	190.25	0.45	1	Y	MP	7-Dec-10
H030561	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	190.25	190.55	0.30	1	Y	MP	7-Dec-10
H030562	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	190.55	190.87	0.32	1	Y	MP	7-Dec-10

H030563	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	190.87	191.64	0.77	1	Y	MP	7-Dec-10
H030564	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	191.64	192.04	0.40	1	Y	MP	7-Dec-10
H030565	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	192.04	192.24	0.20	1	Y	MP	7-Dec-10
H030566	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	192.24	193.60	1.36	1	Y	MP	7-Dec-10
H030567	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	193.60	194.96	1.36	1	Y	MP	7-Dec-10
H030568	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	194.96	196.41	1.45	1	Y	MP	7-Dec-10
H030569	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	196.41	196.65	0.24	1	Y	MP	7-Dec-10
H030570	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	196.65	197.30	0.65	1	Y	MP	7-Dec-10
H030571	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	197.30	198.08	0.78	1	Y	MP	7-Dec-10
H030572	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	198.08	198.75	0.67	1	Y	MP	7-Dec-10
H030573	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	198.75	198.92	0.17	1	Y	MP	7-Dec-10
H030574	A10-5170	20-Sep-10	FUS-ICP	Dotson	LM10-80	Core	198.92	200.05	1.13	1	Y	MP	7-Dec-10
H030575	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	37.22	38.40	1.18	1	Y	MP	7-Dec-10
H030576	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	38.40	38.73	0.33	1	Y	MP	7-Dec-10
H030577	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030578	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030579	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	DUPE	38.40	38.73	0.33	1	Y	MP	7-Dec-10
H030580	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	38.73	39.59	0.86	1	Y	MP	7-Dec-10
H030581	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	39.59	39.78	0.19	1	Y	MP	7-Dec-10
H030582	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	39.78	40.93	1.15	1	Y	MP	7-Dec-10
H030583	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	182.97	183.28	0.31	1	Y	MP	7-Dec-10
H030584	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	183.28	184.04	0.76	1	Y	MP	7-Dec-10
H030585	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	184.04	184.23	0.19	1	Y	MP	7-Dec-10
H030586	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	184.23	185.34	1.11	1	Y	MP	7-Dec-10
H030587	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	206.62	207.56	0.94	1	Y	MP	7-Dec-10
H030588	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	207.56	207.69	0.13	1	Y	MP	7-Dec-10
H030589	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	207.69	208.70	1.01	1	Y	MP	7-Dec-10
H030590	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	213.00	214.23	1.23	1	Y	MP	7-Dec-10
H030591	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	214.23	214.38	0.15	1	Y	MP	7-Dec-10
H030592	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	214.38	214.65	0.27	1	Y	MP	7-Dec-10
H030593	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	214.65	215.24	0.59	1	Y	MP	7-Dec-10
H030594	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	215.24	215.47	0.23	1	Y	MP	7-Dec-10
H030595	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	215.47	216.43	0.96	1	Y	MP	7-Dec-10
H030596	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	216.43	217.15	0.72	1	Y	MP	7-Dec-10
H030597	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	217.15	218.14	0.99	1	Y	MP	7-Dec-10
H030598	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030599	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030600	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	DUPE	215.24	215.47	0.23	1	Y	MP	7-Dec-10
H030601	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	218.14	218.33	0.19	1	Y	MP	7-Dec-10
H030602	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	218.33	218.70	0.37	1	Y	MP	7-Dec-10
H030603	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	218.70	218.84	0.14	1	Y	MP	7-Dec-10

H030604	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	218.84	219.84	1.00	1	Y	MP	7-Dec-10
H030605	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	221.09	222.10	1.01	1	Y	MP	7-Dec-10
H030606	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	222.10	222.38	0.28	1	Y	MP	7-Dec-10
H030607	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	222.38	222.90	0.52	1	Y	MP	7-Dec-10
H030608	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	222.90	223.90	1.00	1	Y	MP	7-Dec-10
H030609	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	226.80	227.80	1.00	1	Y	MP	7-Dec-10
H030610	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	227.80	227.95	0.15	1	Y	MP	7-Dec-10
H030611	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	227.95	228.37	0.42	1	Y	MP	7-Dec-10
H030612	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	228.37	229.47	1.10	1	Y	MP	7-Dec-10
H030613	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	231.80	232.04	0.24	1	Y	MP	7-Dec-10
H030614	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	232.04	232.66	0.62	1	Y	MP	7-Dec-10
H030615	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	232.66	233.08	0.42	1	Y	MP	7-Dec-10
H030616	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030617	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030618	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	DUPE	232.66	233.08	0.42	1	Y	MP	7-Dec-10
H030619	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	233.08	234.12	1.04	1	Y	MP	7-Dec-10
H030620	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	243.96	244.96	1.00	1	Y	MP	7-Dec-10
H030621	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	244.96	245.23	0.27	1	Y	MP	7-Dec-10
H030622	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	245.23	245.45	0.22	1	Y	MP	7-Dec-10
H030623	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	245.45	246.29	0.84	1	Y	MP	7-Dec-10
H030624	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	246.29	246.63	0.34	1	Y	MP	7-Dec-10
H030625	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	246.63	247.63	1.00	1	Y	MP	7-Dec-10
H030626	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	281.66	282.66	1.00	1	Y	MP	7-Dec-10
H030627	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	282.66	283.39	0.73	1	Y	MP	7-Dec-10
H030628	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	283.39	283.59	0.20	1	Y	MP	7-Dec-10
H030629	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	283.59	284.61	1.02	1	Y	MP	7-Dec-10
H030630	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	284.61	285.12	0.51	1	Y	MP	7-Dec-10
H030631	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	285.12	285.26	0.14	1	Y	MP	7-Dec-10
H030632	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	285.26	285.76	0.50	1	Y	MP	7-Dec-10
H030633	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	285.76	285.92	0.16	1	Y	MP	7-Dec-10
H030634	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	285.92	286.47	0.55	1	Y	MP	7-Dec-10
H030635	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	286.47	287.18	0.71	1	Y	MP	7-Dec-10
H030636	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030637	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030638	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	DUPE	286.47	287.18	0.71	1	Y	MP	7-Dec-10
H030639	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	287.18	287.36	0.18	1	Y	MP	7-Dec-10
H030640	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	287.36	288.39	1.03	1	Y	MP	7-Dec-10
H030641	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	306.86	307.86	1.00	1	Y	MP	7-Dec-10
H030642	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	307.86	308.58	0.72	1	Y	MP	7-Dec-10
H030643	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	308.58	309.05	0.47	1	Y	MP	7-Dec-10
H030644	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	309.05	309.84	0.79	1	Y	MP	7-Dec-10

H030645	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	309.84	310.80	0.96	1	Y	MP	7-Dec-10
H030646	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	310.80	311.55	0.75	1	Y	MP	7-Dec-10
H030647	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	311.55	312.16	0.61	1	Y	MP	7-Dec-10
H030648	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	312.16	312.82	0.66	1	Y	MP	7-Dec-10
H030649	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	312.82	313.16	0.34	1	Y	MP	7-Dec-10
H030650	A10-5675	7-Oct-10	FUS-ICP	Dotson	LM10-81	Core	313.16	314.20	1.04	1	Y	MP	7-Dec-10
H030651	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	131.18	132.18	1.00	1	Y	MP	7-Dec-10
H030652	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	132.18	132.98	0.80	1	Y	MP	7-Dec-10
H030653	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030654	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030655	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	DUPE	132.18	132.98	0.80	1	Y	MP	7-Dec-10
H030656	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	132.98	133.50	0.52	1	Y	MP	7-Dec-10
H030657	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	133.50	133.92	0.42	1	Y	MP	7-Dec-10
H030658	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	133.92	134.68	0.76	1	Y	MP	7-Dec-10
H030659	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	134.68	134.82	0.14	1	Y	MP	7-Dec-10
H030660	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	134.82	136.17	1.35	1	Y	MP	7-Dec-10
H030661	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	136.17	136.30	0.13	1	Y	MP	7-Dec-10
H030662	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	136.30	137.31	1.01	1	Y	MP	7-Dec-10
H030663	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	141.77	142.78	1.01	1	Y	MP	7-Dec-10
H030664	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	142.78	143.05	0.27	1	Y	MP	7-Dec-10
H030665	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	143.05	143.85	0.80	1	Y	MP	7-Dec-10
H030666	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	143.85	144.41	0.56	1	Y	MP	7-Dec-10
H030667	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	144.41	144.71	0.30	1	Y	MP	7-Dec-10
H030668	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	144.71	145.70	0.99	1	Y	MP	7-Dec-10
H030669	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	151.39	152.15	0.76	1	Y	MP	7-Dec-10
H030670	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	152.15	152.39	0.24	1	Y	MP	7-Dec-10
H030671	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	152.39	153.12	0.73	1	Y	MP	7-Dec-10
H030672	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030673	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030674	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	DUPE	152.39	153.12	0.73	1	Y	MP	7-Dec-10
H030675	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	153.12	154.12	1.00	1	Y	MP	7-Dec-10
H030676	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	157.01	157.97	0.96	1	Y	MP	7-Dec-10
H030677	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	157.97	158.52	0.55	1	Y	MP	7-Dec-10
H030678	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	158.52	159.85	1.33	1	Y	MP	7-Dec-10
H030679	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	166.84	167.64	0.80	1	Y	MP	7-Dec-10
H030680	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	167.64	167.80	0.16	1	Y	MP	7-Dec-10
H030681	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	167.80	167.97	0.17	1	Y	MP	7-Dec-10
H030682	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	167.97	169.21	1.24	1	Y	MP	7-Dec-10
H030683	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	183.74	184.74	1.00	1	Y	MP	7-Dec-10
H030684	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	184.74	184.91	0.17	1	Y	MP	7-Dec-10
H030685	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	184.91	185.19	0.28	1	Y	MP	7-Dec-10

H030686	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	185.19	185.37	0.18	1	Y	MP	7-Dec-10
H030687	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	185.37	185.71	0.34	1	Y	MP	7-Dec-10
H030688	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030689	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030690	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	DUPE	185.37	185.71	0.34	1	Y	MP	7-Dec-10
H030691	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	185.71	186.17	0.46	1	Y	MP	7-Dec-10
H030692	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	186.17	187.32	1.15	1	Y	MP	7-Dec-10
H030693	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	191.22	191.81	0.59	1	Y	MP	7-Dec-10
H030694	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	191.81	192.18	0.37	1	Y	MP	7-Dec-10
H030695	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	192.18	192.41	0.23	1	Y	MP	7-Dec-10
H030696	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	192.41	193.08	0.67	1	Y	MP	7-Dec-10
H030697	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	193.08	193.30	0.22	1	Y	MP	7-Dec-10
H030698	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	200.23	201.11	0.88	1	Y	MP	7-Dec-10
H030699	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	201.11	201.31	0.20	1	Y	MP	7-Dec-10
H030700	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	201.31	201.94	0.63	1	Y	MP	7-Dec-10
H030701	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	201.94	202.90	0.96	1	Y	MP	7-Dec-10
H030702	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	202.90	203.13	0.23	1	Y	MP	7-Dec-10
H030703	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	203.13	203.34	0.21	1	Y	MP	7-Dec-10
H030704	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	203.34	203.56	0.22	1	Y	MP	7-Dec-10
H030705	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	203.56	204.03	0.47	1	Y	MP	7-Dec-10
H030706	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	204.03	204.81	0.78	1	Y	MP	7-Dec-10
H030707	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030708	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030709	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	DUPE	204.03	204.81	0.78	1	Y	MP	7-Dec-10
H030710	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	204.81	205.15	0.34	1	Y	MP	7-Dec-10
H030711	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	205.15	205.59	0.44	1	Y	MP	7-Dec-10
H030712	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	205.59	206.90	1.31	1	Y	MP	7-Dec-10
H030713	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	206.90	207.67	0.77	1	Y	MP	7-Dec-10
H030714	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	207.67	208.84	1.17	1	Y	MP	7-Dec-10
H030715	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	208.84	209.20	0.36	1	Y	MP	7-Dec-10
H030716	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	209.20	210.41	1.21	1	Y	MP	7-Dec-10
H030717	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	252.28	253.28	1.00	1	Y	MP	7-Dec-10
H030718	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	253.28	253.67	0.39	1	Y	MP	7-Dec-10
H030719	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	253.67	254.71	1.04	1	Y	MP	7-Dec-10
H030720	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	256.17	256.67	0.50	1	Y	MP	7-Dec-10
H030721	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	256.67	257.62	0.95	1	Y	MP	7-Dec-10
H030722	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030723	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030724	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	DUPE	256.67	257.62	0.95	1	Y	MP	7-Dec-10
H030725	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	257.62	257.78	0.16	1	Y	MP	7-Dec-10
H030726	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	257.78	258.12	0.34	1	Y	MP	7-Dec-10

H030727	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	258.12	258.35	0.23	1	Y	MP	7-Dec-10
H030728	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	258.35	258.61	0.26	1	Y	MP	7-Dec-10
H030729	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-82	Core	258.61	259.05	0.44	1	Y	MP	7-Dec-10
H030730	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	29.55	29.79	0.24	1	Y	MP	7-Dec-10
H030731	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	29.79	30.59	0.80	1	Y	MP	7-Dec-10
H030732	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	30.59	30.75	0.16	1	Y	MP	7-Dec-10
H030733	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	30.75	31.50	0.75	1	Y	MP	7-Dec-10
H030734	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	33.10	34.10	1.00	1	Y	MP	7-Dec-10
H030735	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	34.10	34.29	0.19	1	Y	MP	7-Dec-10
H030736	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	34.29	35.19	0.90	1	Y	MP	7-Dec-10
H030737	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	35.19	35.72	0.53	1	Y	MP	7-Dec-10
H030738	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	35.72	36.14	0.42	1	Y	MP	7-Dec-10
H030739	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030740	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030741	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	DUPE	35.72	36.14	0.42	1	Y	MP	7-Dec-10
H030742	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	36.14	36.45	0.31	1	Y	MP	7-Dec-10
H030743	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	36.45	36.73	0.28	1	Y	MP	7-Dec-10
H030744	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	36.73	36.91	0.18	1	Y	MP	7-Dec-10
H030745	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	36.91	37.86	0.95	1	Y	MP	7-Dec-10
H030746	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	54.23	55.23	1.00	1	Y	MP	7-Dec-10
H030747	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	55.23	55.47	0.24	1	Y	MP	7-Dec-10
H030748	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	55.47	56.68	1.21	1	Y	MP	7-Dec-10
H030749	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	56.68	56.98	0.30	1	Y	MP	7-Dec-10
H030750	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	56.98	57.14	0.16	1	Y	MP	7-Dec-10
H030751	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	57.14	57.70	0.56	1	Y	MP	7-Dec-10
H030752	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	57.70	57.90	0.20	1	Y	MP	7-Dec-10
H030753	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	57.90	58.33	0.43	1	Y	MP	7-Dec-10
H030754	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	64.57	65.58	1.01	1	Y	MP	7-Dec-10
H030755	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	65.58	65.77	0.19	1	Y	MP	7-Dec-10
H030756	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	65.77	66.12	0.35	1	Y	MP	7-Dec-10
H030757	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030758	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030759	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	DUPE	65.77	66.12	0.35	1	Y	MP	7-Dec-10
H030760	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	66.12	67.17	1.05	1	Y	MP	7-Dec-10
H030761	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	81.12	81.62	0.50	1	Y	MP	7-Dec-10
H030762	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	81.62	82.43	0.81	1	Y	MP	7-Dec-10
H030763	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	82.43	82.58	0.15	1	Y	MP	7-Dec-10
H030764	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	82.58	83.54	0.96	1	Y	MP	7-Dec-10
H030765	A10-5849	18-Oct-10	FUS-ICP	Dotson	LM10-83	Core	83.54	84.88	1.34	1	Y	MP	7-Dec-10
H030766	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	84.88	85.34	0.46	1	Y	MP	7-Dec-10
H030767	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	85.34	86.40	1.06	1	Y	MP	7-Dec-10

H030768	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	86.40	87.17	0.77	1	Y	MP	7-Dec-10
H030769	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	87.17	87.36	0.19	1	Y	MP	7-Dec-10
H030770	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	87.36	88.34	0.98	1	Y	MP	7-Dec-10
H030771	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	144.82	145.67	0.85	1	Y	MP	7-Dec-10
H030772	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	145.67	145.89	0.22	1	Y	MP	7-Dec-10
H030773	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	145.89	146.20	0.31	1	Y	MP	7-Dec-10
H030774	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	146.20	146.95	0.75	1	Y	MP	7-Dec-10
H030775	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	146.95	148.21	1.26	1	Y	MP	7-Dec-10
H030776	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	148.21	148.74	0.53	1	Y	MP	7-Dec-10
H030777	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030778	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030779	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	DUPE	148.21	148.74	0.53	1	Y	MP	7-Dec-10
H030780	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	148.74	149.20	0.46	1	Y	MP	7-Dec-10
H030781	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	149.20	151.49	2.29	1	Y	MP	7-Dec-10
H030782	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	151.49	151.69	0.20	1	Y	MP	7-Dec-10
H030783	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	151.69	152.67	0.98	1	Y	MP	7-Dec-10
H030784	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	163.95	164.97	1.02	1	Y	MP	7-Dec-10
H030785	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	164.97	165.18	0.21	1	Y	MP	7-Dec-10
H030786	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	165.18	166.20	1.02	1	Y	MP	7-Dec-10
H030787	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	166.20	167.15	0.95	1	Y	MP	7-Dec-10
H030788	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	167.15	167.35	0.20	1	Y	MP	7-Dec-10
H030789	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	167.35	168.50	1.15	1	Y	MP	7-Dec-10
H030790	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	168.50	169.79	1.29	1	Y	MP	7-Dec-10
H030791	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	169.79	170.18	0.39	1	Y	MP	7-Dec-10
H030792	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	170.18	171.09	0.91	1	Y	MP	7-Dec-10
H030793	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	171.09	171.25	0.16	1	Y	MP	7-Dec-10
H030794	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	171.25	172.26	1.01	1	Y	MP	7-Dec-10
H030795	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	174.56	175.62	1.06	1	Y	MP	7-Dec-10
H030796	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	175.62	175.86	0.24	1	Y	MP	7-Dec-10
H030797	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	175.86	176.17	0.31	1	Y	MP	7-Dec-10
H030798	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030799	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H030800	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	DUPE	175.86	176.17	0.31	1	Y	MP	7-Dec-10
H032001	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	176.17	177.29	1.12	1	Y	MP	7-Dec-10
H032002	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	178.11	179.11	1.00	1	Y	MP	7-Dec-10
H032003	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	179.11	179.38	0.27	1	Y	MP	7-Dec-10
H032004	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	179.38	180.38	1.00	1	Y	MP	7-Dec-10
H032005	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	186.41	187.50	1.09	1	Y	MP	7-Dec-10
H032006	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	187.50	187.74	0.24	1	Y	MP	7-Dec-10
H032007	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	187.74	188.13	0.39	1	Y	MP	7-Dec-10
H032008	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	188.13	188.48	0.35	1	Y	MP	7-Dec-10

H032009	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	188.48	188.69	0.21	1	Y	MP	7-Dec-10
H032010	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	188.69	188.96	0.27	1	Y	MP	7-Dec-10
H032011	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	188.96	189.10	0.14	1	Y	MP	7-Dec-10
H032012	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	189.10	189.58	0.48	1	Y	MP	7-Dec-10
H032013	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	189.58	190.10	0.52	1	Y	MP	7-Dec-10
H032014	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	192.73	193.73	1.00	1	Y	MP	7-Dec-10
H032015	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	193.73	194.15	0.42	1	Y	MP	7-Dec-10
H032016	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032017	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032018	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	DUPE	193.73	194.15	0.42	1	Y	MP	7-Dec-10
H032019	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	194.15	195.21	1.06	1	Y	MP	7-Dec-10
H032020	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	198.95	199.95	1.00	1	Y	MP	7-Dec-10
H032021	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	199.95	200.10	0.15	1	Y	MP	7-Dec-10
H032022	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	200.10	200.38	0.28	1	Y	MP	7-Dec-10
H032023	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	200.38	200.62	0.24	1	Y	MP	7-Dec-10
H032024	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	200.62	201.62	1.00	1	Y	MP	7-Dec-10
H032025	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	203.56	204.56	1.00	1	Y	MP	7-Dec-10
H032026	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	204.56	204.80	0.24	1	Y	MP	7-Dec-10
H032027	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	204.80	205.05	0.25	1	Y	MP	7-Dec-10
H032028	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	205.05	206.13	1.08	1	Y	MP	7-Dec-10
H032029	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	206.13	206.34	0.21	1	Y	MP	7-Dec-10
H032030	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	206.34	207.52	1.18	1	Y	MP	7-Dec-10
H032031	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	207.52	207.70	0.18	1	Y	MP	7-Dec-10
H032032	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	207.70	208.48	0.78	1	Y	MP	7-Dec-10
H032033	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	217.49	218.49	1.00	1	Y	MP	7-Dec-10
H032034	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	218.49	218.70	0.21	1	Y	MP	7-Dec-10
H032035	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032036	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032037	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	DUPE	218.49	218.70	0.21	1	Y	MP	7-Dec-10
H032038	A10-6247	28-Oct-10	FUS-ICP	Dotson	LM10-83	Core	218.70	219.71	1.01	1	Y	MP	7-Dec-10
H032039	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	25.91	26.80	0.89	1	Y	MP	7-Dec-10
H032040	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	26.80	27.00	0.20	1	Y	MP	7-Dec-10
H032041	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	27.00	27.47	0.47	1	Y	MP	7-Dec-10
H032042	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	27.47	27.74	0.27	1	Y	MP	7-Dec-10
H032043	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	27.74	28.00	0.26	1	Y	MP	7-Dec-10
H032044	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	28.00	28.10	0.10	1	Y	MP	7-Dec-10
H032045	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	28.10	28.49	0.39	1	Y	MP	7-Dec-10
H032046	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	28.49	29.49	1.00	1	Y	MP	7-Dec-10
H032047	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	32.70	33.70	1.00	1	Y	MP	7-Dec-10
H032048	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	33.70	33.93	0.23	1	Y	MP	7-Dec-10
H032049	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	33.93	34.18	0.25	1	Y	MP	7-Dec-10

H032050	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	34.18	35.18	1.00	1	Y	MP	7-Dec-10
H032051	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	42.09	43.06	0.97	1	Y	MP	7-Dec-10
H032052	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	43.06	43.24	0.18	1	Y	MP	7-Dec-10
H032053	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032054	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032055	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	DUPE	43.06	43.24	0.18	1	Y	MP	7-Dec-10
H032056	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	43.24	44.21	0.97	1	Y	MP	7-Dec-10
H032057	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	49.20	50.30	1.10	1	Y	MP	7-Dec-10
H032058	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	50.30	50.65	0.35	1	Y	MP	7-Dec-10
H032059	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	50.65	50.99	0.34	1	Y	MP	7-Dec-10
H032060	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	50.99	52.00	1.01	1	Y	MP	7-Dec-10
H032061	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	61.78	62.78	1.00	1	Y	MP	7-Dec-10
H032062	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	62.78	63.11	0.33	1	Y	MP	7-Dec-10
H032063	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	63.11	64.08	0.97	1	Y	MP	7-Dec-10
H032064	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	71.65	72.58	0.93	1	Y	MP	7-Dec-10
H032065	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	72.58	72.80	0.22	1	Y	MP	7-Dec-10
H032066	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	72.80	73.80	1.00	1	Y	MP	7-Dec-10
H032067	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	99.77	100.59	0.82	1	Y	MP	7-Dec-10
H032068	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	100.59	100.74	0.15	1	Y	MP	7-Dec-10
H032069	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	100.74	102.77	2.03	1	Y	MP	7-Dec-10
H032070	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	119.73	120.73	1.00	1	Y	MP	7-Dec-10
H032071	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	120.73	120.86	0.13	1	Y	MP	7-Dec-10
H032072	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032073	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032074	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	119.73	120.73	1.00	1	Y	MP	7-Dec-10
H032075	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	120.86	121.86	1.00	1	Y	MP	7-Dec-10
H032076	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	123.13	124.15	1.02	1	Y	MP	7-Dec-10
H032077	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	124.15	124.32	0.17	1	Y	MP	7-Dec-10
H032078	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	124.32	125.24	0.92	1	Y	MP	7-Dec-10
H032079	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	125.24	125.39	0.15	1	Y	MP	7-Dec-10
H032080	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	125.39	126.52	1.13	1	Y	MP	7-Dec-10
H032081	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	136.36	137.39	1.03	1	Y	MP	7-Dec-10
H032082	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	137.39	137.53	0.14	1	Y	MP	7-Dec-10
H032083	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	137.53	137.87	0.34	1	Y	MP	7-Dec-10
H032084	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	137.87	138.02	0.15	1	Y	MP	7-Dec-10
H032085	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	138.02	139.00	0.98	1	Y	MP	7-Dec-10
H032086	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	158.69	159.69	1.00	1	Y	MP	7-Dec-10
H032087	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	159.69	159.88	0.19	1	Y	MP	7-Dec-10
H032088	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032089	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032090	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	DUPE	159.69	159.88	0.19	1	Y	MP	7-Dec-10

H032091	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	159.88	160.56	0.68	1	Y	MP	7-Dec-10
H032092	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	160.56	160.74	0.18	1	Y	MP	7-Dec-10
H032093	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	160.74	161.78	1.04	1	Y	MP	7-Dec-10
H032094	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	171.26	172.26	1.00	1	Y	MP	7-Dec-10
H032095	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	172.26	172.50	0.24	1	Y	MP	7-Dec-10
H032096	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	172.50	173.53	1.03	1	Y	MP	7-Dec-10
H032097	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	209.27	210.30	1.03	1	Y	MP	7-Dec-10
H032098	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	210.30	210.72	0.42	1	Y	MP	7-Dec-10
H032099	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	210.72	211.89	1.17	1	Y	MP	7-Dec-10
H032100	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	211.89	212.85	0.96	1	Y	MP	7-Dec-10
H032101	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	212.85	213.29	0.44	1	Y	MP	7-Dec-10
H032102	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	213.29	213.49	0.20	1	Y	MP	7-Dec-10
H032103	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-84	Core	213.49	214.50	1.01	1	Y	MP	7-Dec-10
H032104	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	10.82	11.80	0.98	1	Y	MP	7-Dec-10
H032105	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	11.80	12.00	0.20	1	Y	MP	7-Dec-10
H032106	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032107	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032108	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	DUPE	11.80	12.00	0.20	1	Y	MP	7-Dec-10
H032109	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	12.00	13.72	1.72	1	Y	MP	7-Dec-10
H032110	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	28.21	29.21	1.00	1	Y	MP	7-Dec-10
H032111	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	29.21	29.39	0.18	1	Y	MP	7-Dec-10
H032112	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	29.39	30.39	1.00	1	Y	MP	7-Dec-10
H032113	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	39.32	40.32	1.00	1	Y	MP	7-Dec-10
H032114	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	40.32	40.48	0.16	1	Y	MP	7-Dec-10
H032115	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	40.48	41.52	1.04	1	Y	MP	7-Dec-10
H032116	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	42.34	43.34	1.00	1	Y	MP	7-Dec-10
H032117	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	43.34	43.54	0.20	1	Y	MP	7-Dec-10
H032118	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	43.54	43.71	0.17	1	Y	MP	7-Dec-10
H032119	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	43.71	43.85	0.14	1	Y	MP	7-Dec-10
H032120	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	43.85	44.71	0.86	1	Y	MP	7-Dec-10
H032121	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	44.71	44.87	0.16	1	Y	MP	7-Dec-10
H032122	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	44.87	45.83	0.96	1	Y	MP	7-Dec-10
H032123	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	68.60	69.17	0.57	1	Y	MP	7-Dec-10
H032124	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	69.71	69.58	-0.13	1	Y	MP	7-Dec-10
H032125	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	69.58	69.72	0.14	1	Y	MP	7-Dec-10
H032126	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032127	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032128	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	DUPE	69.58	69.72	0.14	1	Y	MP	7-Dec-10
H032129	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	69.72	70.45	0.73	1	Y	MP	7-Dec-10
H032130	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	70.45	70.60	0.15	1	Y	MP	7-Dec-10
H032131	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	70.60	71.65	1.05	1	Y	MP	7-Dec-10

H032132	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	78.95	79.95	1.00	1	Y	MP	7-Dec-10
H032133	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	79.95	80.10	0.15	1	Y	MP	7-Dec-10
H032134	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	80.10	81.80	1.70	1	Y	MP	7-Dec-10
H032135	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	82.16	83.14	0.98	1	Y	MP	7-Dec-10
H032136	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	83.14	83.27	0.13	1	Y	MP	7-Dec-10
H032137	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	83.27	84.34	1.07	1	Y	MP	7-Dec-10
H032138	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	88.06	89.04	0.98	1	Y	MP	7-Dec-10
H032139	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	89.04	89.37	0.33	1	Y	MP	7-Dec-10
H032140	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	89.37	89.53	0.16	1	Y	MP	7-Dec-10
H032141	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	Core	89.53	90.37	0.84	1	Y	MP	7-Dec-10
H032142	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032143	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032144	A10-6252	2-Nov-10	FUS-ICP	Dotson	LM10-85	DUPE	89.04	89.37	0.33	1	Y	MP	7-Dec-10
H032145	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-85	Core	90.37	91.33	0.96	1	Y	MP	7-Dec-10
H032146	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-85	Core	91.33	91.45	0.12	1	Y	MP	7-Dec-10
H032147	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-85	Core	91.45	91.79	0.34	1	Y	MP	7-Dec-10
H032148	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-85	Core	91.79	92.28	0.49	1	Y	MP	7-Dec-10
H032149	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-85	Core	92.28	92.51	0.23	1	Y	MP	7-Dec-10
H032150	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-85	Core	92.51	92.62	0.11	1	Y	MP	7-Dec-10
H032151	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-85	Core	92.62	93.55	0.93	1	Y	MP	7-Dec-10
H032152	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-85	Core	93.55	93.77	0.22	1	Y	MP	7-Dec-10
H032153	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-85	Core	93.77	94.13	0.36	1	Y	MP	7-Dec-10
H032154	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-85	Core	94.13	94.32	0.19	1	Y	MP	7-Dec-10
H032155	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-85	Core	94.32	95.29	0.97	1	Y	MP	7-Dec-10
H032156	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-85	Core	99.09	99.96	0.87	1	Y	MP	7-Dec-10
H032157	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-85	Core	99.96	100.23	0.27	1	Y	MP	7-Dec-10
H032158	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-85	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032159	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-85	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032160	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-85	DUPE	99.96	100.23	0.27	1	Y	MP	7-Dec-10
H032161	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-85	Core	100.23	101.27	1.04	1	Y	MP	7-Dec-10
H032162	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	5.81	6.19	0.38	1	Y	MP	7-Dec-10
H032163	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	6.19	6.48	0.29	1	Y	MP	7-Dec-10
H032164	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	6.48	7.86	1.38	1	Y	MP	7-Dec-10
H032165	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	41.86	42.43	0.57	1	Y	MP	7-Dec-10
H032166	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	42.43	42.70	0.27	1	Y	MP	7-Dec-10
H032167	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	42.70	44.21	1.51	1	Y	MP	7-Dec-10
H032168	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	47.20	48.07	0.87	1	Y	MP	7-Dec-10
H032169	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	48.07	48.33	0.26	1	Y	MP	7-Dec-10
H032170	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	48.33	49.18	0.85	1	Y	MP	7-Dec-10
H032171	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	66.42	66.99	0.57	1	Y	MP	7-Dec-10
H032172	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	66.99	67.39	0.40	1	Y	MP	7-Dec-10

H032173	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	67.39	67.50	0.11	1	Y	MP	7-Dec-10
H032174	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	67.50	68.30	0.80	1	Y	MP	7-Dec-10
H032175	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	68.30	68.67	0.37	1	Y	MP	7-Dec-10
H032176	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	68.67	68.92	0.25	1	Y	MP	7-Dec-10
H032177	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032178	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032179	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	DUPE	68.67	68.92	0.25	1	Y	MP	7-Dec-10
H032180	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	68.92	69.70	0.78	1	Y	MP	7-Dec-10
H032181	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	78.74	79.09	0.35	1	Y	MP	7-Dec-10
H032182	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	79.09	79.18	0.09	1	Y	MP	7-Dec-10
H032183	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	79.18	79.67	0.49	1	Y	MP	7-Dec-10
H032184	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	79.67	79.81	0.14	1	Y	MP	7-Dec-10
H032185	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	79.81	80.98	1.17	1	Y	MP	7-Dec-10
H032186	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	80.98	81.21	0.23	1	Y	MP	7-Dec-10
H032187	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	128.36	129.62	1.26	1	Y	MP	7-Dec-10
H032188	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	129.62	130.49	0.87	1	Y	MP	7-Dec-10
H032189	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	130.49	132.76	2.27	1	Y	MP	7-Dec-10
H032190	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	132.76	133.39	0.63	1	Y	MP	7-Dec-10
H032191	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	135.67	136.31	0.64	1	Y	MP	7-Dec-10
H032192	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	136.31	136.59	0.28	1	Y	MP	7-Dec-10
H032193	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	136.59	137.09	0.50	1	Y	MP	7-Dec-10
H032194	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032195	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032196	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	DUPE	136.59	137.09	0.50	1	Y	MP	7-Dec-10
H032197	A10-6320	8-Nov-10	FUS-ICP	Dotson	LM10-86	Core	137.09	138.85	1.76	1	Y	MP	7-Dec-10
H032198	A10-6320	8-Nov-10	FUS-ICP	Sunday	LM10-87	Core	67.00	68.03	1.03	1	Y	MP	7-Dec-10
H032199	A10-6320	8-Nov-10	FUS-ICP	Sunday	LM10-87	Core	68.03	69.05	1.02	1	Y	MP	7-Dec-10
H032200	A10-6320	8-Nov-10	FUS-ICP	Sunday	LM10-87	Core	69.05	70.05	1.00	1	Y	MP	7-Dec-10
I102901	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-88	Core	59.97	60.97	1.00	1	Y	MP	7-Dec-10
I102902	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-88	Core	60.97	61.50	0.53	1	Y	MP	7-Dec-10
I102903	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-88	Core	61.50	62.50	1.00	1	Y	MP	7-Dec-10
I102904	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-88	Core	62.50	62.70	0.20	1	Y	MP	7-Dec-10
I102905	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-88	Core	62.70	63.50	0.80	1	Y	MP	7-Dec-10
I102906	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-88	Core	63.50	64.59	1.09	1	Y	MP	7-Dec-10
I102907	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-88	Core	64.59	64.89	0.30	1	Y	MP	7-Dec-10
I102908	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-88	Core	64.89	65.89	1.00	1	Y	MP	7-Dec-10
I102909	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	Core	65.75	66.73	0.98	1	Y	MP	7-Dec-10
I102910	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	Core	66.73	66.96	0.23	1	Y	MP	7-Dec-10
I102911	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	Core	66.96	68.05	1.09	1	Y	MP	7-Dec-10
I102912	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	Core	68.05	69.00	0.95	1	Y	MP	7-Dec-10
I102913	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10

I102914	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
I102915	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	DUPE	68.05	69.00	0.95	1	Y	MP	7-Dec-10
I102916	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	Core	69.00	70.00	1.00	1	Y	MP	7-Dec-10
I102917	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	Core	70.00	70.96	0.96	1	Y	MP	7-Dec-10
I102918	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	Core	70.96	71.65	0.69	1	Y	MP	7-Dec-10
I102919	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	Core	71.65	72.71	1.06	1	Y	MP	7-Dec-10
I102920	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	Core	72.71	73.36	0.65	1	Y	MP	7-Dec-10
I102921	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	Core	73.36	74.27	0.91	1	Y	MP	7-Dec-10
I102922	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	Core	74.27	74.62	0.35	1	Y	MP	7-Dec-10
I102923	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	Core	74.62	74.96	0.34	1	Y	MP	7-Dec-10
I102924	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	Core	74.96	75.24	0.28	1	Y	MP	7-Dec-10
I102925	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	Core	75.24	76.45	1.21	1	Y	MP	7-Dec-10
I102926	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	Core	76.45	77.74	1.29	1	Y	MP	7-Dec-10
I102927	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	Core	77.74	78.39	0.65	1	Y	MP	7-Dec-10
I102928	A10-6557	25-Nov-10	FUS-ICP	Sunday	LM10-89	Core	78.39	79.40	1.01	1	Y	MP	7-Dec-10
I102929	A10-6557	25-Nov-10	FUS-ICP	Geoduck	LM10-91	Core	44.22	45.25	1.03	1	Y	MP	7-Dec-10
I102930	A10-6557	25-Nov-10	FUS-ICP	Geoduck	LM10-91	Core	45.25	45.53	0.28	1	Y	MP	7-Dec-10
I102931	A10-6557	25-Nov-10	FUS-ICP	Geoduck	LM10-91	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
I102932	A10-6557	25-Nov-10	FUS-ICP	Geoduck	LM10-91	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
I102933	A10-6557	25-Nov-10	FUS-ICP	Geoduck	LM10-91	DUPE	45.25	45.53	0.28	1	Y	MP	7-Dec-10
I102934	A10-6557	25-Nov-10	FUS-ICP	Geoduck	LM10-91	Core	45.53	46.53	1.00	1	Y	MP	7-Dec-10
I102935	A10-6557	25-Nov-10	FUS-ICP	Geoduck	LM10-91	Core	76.82	77.82	1.00	1	Y	MP	7-Dec-10
I102936	A10-6557	25-Nov-10	FUS-ICP	Geoduck	LM10-91	Core	77.82	78.16	0.34	1	Y	MP	7-Dec-10
I102937	A10-6557	25-Nov-10	FUS-ICP	Geoduck	LM10-91	Core	78.16	78.90	0.74	1	Y	MP	7-Dec-10
I102938	A10-6557	25-Nov-10	FUS-ICP	Geoduck	LM10-91	Core	78.90	79.20	0.30	1	Y	MP	7-Dec-10
I102939	A10-6557	25-Nov-10	FUS-ICP	Geoduck	LM10-91	Core	86.99	87.85	0.86	1	Y	MP	7-Dec-10
I102940	A10-6557	25-Nov-10	FUS-ICP	Geoduck	LM10-91	Core	87.85	88.14	0.29	1	Y	MP	7-Dec-10
I102941	A10-6557	25-Nov-10	FUS-ICP	Geoduck	LM10-91	Core	88.14	88.45	0.31	1	Y	MP	7-Dec-10
I102942	A10-6557	25-Nov-10	FUS-ICP	Geoduck	LM10-91	Core	88.45	89.48	1.03	1	Y	MP	7-Dec-10
H032401	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-09	Channel	0.00	0.21	0.21	1	Y	MP	7-Dec-10
H032402	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-09	Channel	0.21	1.08	0.87	1	Y	MP	7-Dec-10
H032403	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-09	Channel	1.08	1.85	0.77	1	Y	MP	7-Dec-10
H032404	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-09	Channel	1.85	2.13	0.28	1	Y	MP	7-Dec-10
H032405	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-09	Channel	2.13	2.40	0.27	1	Y	MP	7-Dec-10
H032406	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-10	Channel	0.00	0.50	0.50	1	Y	MP	7-Dec-10
H032407	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-10	Channel	0.50	1.05	0.55	1	Y	MP	7-Dec-10
H032408	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-10	Channel	1.05	1.83	0.78	1	Y	MP	7-Dec-10
H032409	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-10	Channel	1.83	2.30	0.47	1	Y	MP	7-Dec-10
H032410	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-10	Channel	2.30	3.07	0.77	1	Y	MP	7-Dec-10
H032411	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-10	Channel	3.07	3.42	0.35	1	Y	MP	7-Dec-10

H032451	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-01	Channel	0.00	0.70	0.70	1	Y	MP	7-Dec-10
H032452	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-01	Channel	0.70	1.27	0.57	1	Y	MP	7-Dec-10
H032453	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-01	Channel	1.27	2.00	0.73	1	Y	MP	7-Dec-10
H032454	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-02	Channel	0.00	0.49	0.49	1	Y	MP	7-Dec-10
H032455	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-02	Channel	0.49	0.80	0.31	1	Y	MP	7-Dec-10
H032456	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-02	Channel	0.80	1.35	0.55	1	Y	MP	7-Dec-10
H032457	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-02	Channel	1.35	1.55	0.20	1	Y	MP	7-Dec-10
H032458	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-02	Channel	1.55	1.83	0.28	1	Y	MP	7-Dec-10
H032459	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-02	Channel	1.83	2.35	0.52	1	Y	MP	7-Dec-10
H032466	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-02	Channel	2.35	2.50	0.15	1	Y	MP	7-Dec-10
H032460	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-03	Channel	0.00	0.50	0.50	1	Y	MP	7-Dec-10
H032461	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-03	Channel	0.50	0.89	0.39	1	Y	MP	7-Dec-10
H032462	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-03	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032463	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-03	Blank	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032464	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-03	Channel	0.89	1.41	0.52	1	Y	MP	7-Dec-10
H032465	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-03	Channel	1.41	2.60	1.19	1	Y	MP	7-Dec-10
H032467	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-04	Channel	0.00	0.51	0.51	1	Y	MP	7-Dec-10
H032468	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-04	Channel	0.51	1.09	0.58	1	Y	MP	7-Dec-10
H032469	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-04	Channel	1.09	1.73	0.64	1	Y	MP	7-Dec-10
H032470	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-04	Channel	1.73	2.33	0.60	1	Y	MP	7-Dec-10
H032471	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-04	Channel	2.33	2.55	0.22	1	Y	MP	7-Dec-10
H032472	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-05	Channel	0.00	0.22	0.22	1	Y	MP	7-Dec-10
H032473	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-05	Channel	0.22	0.55	0.33	1	Y	MP	7-Dec-10
H032474	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-05	Channel	0.55	1.06	0.51	1	Y	MP	7-Dec-10
H032475	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-05	Channel	1.06	2.00	0.94	1	Y	MP	7-Dec-10
H032476	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-06	Channel	0.00	0.41	0.41	1	Y	MP	7-Dec-10
H032477	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-06	Channel	0.41	1.28	0.87	1	Y	MP	7-Dec-10
H032478	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-06	Channel	1.28	1.69	0.41	1	Y	MP	7-Dec-10
H032479	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-06	Channel	1.69	2.25	0.56	1	Y	MP	7-Dec-10
H032480	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-06	Channel	2.25	2.90	0.65	1	Y	MP	7-Dec-10
H032481	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-06	Channel	2.90	3.20	0.30	1	Y	MP	7-Dec-10
H032482	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-07	Channel	0.00	0.25	0.25	1	Y	MP	7-Dec-10
H032483	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-07	Channel	0.25	0.55	0.30	1	Y	MP	7-Dec-10
H032484	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-07	Channel	0.55	1.00	0.45	1	Y	MP	7-Dec-10
H032485	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-07	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032486	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-07	Blank	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032487	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-07	Channel	1.00	1.82	0.82	1	Y	MP	7-Dec-10
H032488	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-07	Channel	1.82	2.89	1.07	1	Y	MP	7-Dec-10

H032489	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-07	Channel	2.89	3.50	0.61	1	Y	MP	7-Dec-10
H032490	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-07	Channel	3.50	3.87	0.37	1	Y	MP	7-Dec-10
H032491	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-07	Channel	3.87	4.11	0.24	1	Y	MP	7-Dec-10
H032492	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-07	Channel	4.11	4.50	0.39	1	Y	MP	7-Dec-10
H032493	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-08	Channel	0.00	0.34	0.34	1	Y	MP	7-Dec-10
H032494	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-08	Channel	0.34	0.94	0.60	1	Y	MP	7-Dec-10
H032495	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-08	Channel	0.94	1.90	0.96	1	Y	MP	7-Dec-10
H032496	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-08	Channel	1.90	2.90	1.00	1	Y	MP	7-Dec-10
H032497	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-08	Channel	2.90	3.38	0.48	1	Y	MP	7-Dec-10
H032498	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-08	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032499	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-08	Blank	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032500	A10-4481	23-Aug-10	FUS-ICP	Dotson	TR10-08	Channel	3.38	3.57	0.19	1	Y	MP	7-Dec-10
H032412	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-11	Channel	0.00	0.80	0.80	1	Y	MP	7-Dec-10
H032413	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-11	Channel	0.80	1.30	0.50	1	Y	MP	7-Dec-10
H032414	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-11	Channel	1.30	1.90	0.60	1	Y	MP	7-Dec-10
H032415	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-11	Channel	1.90	2.50	0.60	1	Y	MP	7-Dec-10
H032416	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-11	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032417	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-11	Blank	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032418	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-11	Channel	2.50	2.90	0.40	1	Y	MP	7-Dec-10
H032419	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-12	Channel	0.00	0.81	0.81	1	Y	MP	7-Dec-10
H032420	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-12	Channel	0.81	0.93	0.12	1	Y	MP	7-Dec-10
H032421	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-12	Channel	0.93	2.35	1.42	1	Y	MP	7-Dec-10
H032422	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-12	Channel	2.35	2.67	0.32	1	Y	MP	7-Dec-10
H032423	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-12	Channel	2.67	2.95	0.28	1	Y	MP	7-Dec-10
H032424	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-13	Channel	0.00	0.36	0.36	1	Y	MP	7-Dec-10
H032425	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-13	Channel	0.36	0.64	0.28	1	Y	MP	7-Dec-10
H032426	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-11	Channel	0.64	1.22	0.58	1	Y	MP	7-Dec-10
H032427	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-11	Channel	1.22	1.45	0.23	1	Y	MP	7-Dec-10
H032428	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-11	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032429	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-11	Blank	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032430	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-13	Channel	1.45	1.74	0.29	1	Y	MP	7-Dec-10
H032431	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-13	Channel	1.74	2.11	0.37	1	Y	MP	7-Dec-10
H032432	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-13	Channel	2.11	2.42	0.31	1	Y	MP	7-Dec-10
H032433	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-13	Channel	2.42	2.52	0.10	1	Y	MP	7-Dec-10
H032434	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-13	Channel	2.52	3.60	1.08	1	Y	MP	7-Dec-10
H032435	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-14	Channel	0.00	0.56	0.56	1	Y	MP	7-Dec-10
H032436	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-14	Channel	0.56	0.73	0.17	1	Y	MP	7-Dec-10
H032437	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-14	Channel	0.73	0.85	0.12	1	Y	MP	7-Dec-10

H032438	A10-5169	20-Sep-10	FUS-ICP	Dotson	TR10-14	Channel	0.85	1.00	0.15	1	Y	MP	7-Dec-10
H032439	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-15	Channel	0.00	0.80	0.80	1	Y	MP	7-Dec-10
H032440	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-15	Channel	0.80	1.10	0.30	1	Y	MP	7-Dec-10
H032441	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-15	Channel	1.60	2.18	0.58	1	Y	MP	7-Dec-10
H032442	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-15	Channel	2.18	2.44	0.26	1	Y	MP	7-Dec-10
H032443	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-15	Channel	2.44	2.77	0.33	1	Y	MP	7-Dec-10
H032444	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-15	Channel	2.77	3.18	0.41	1	Y	MP	7-Dec-10
H032445	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-15	Channel	3.18	3.80	0.62	1	Y	MP	7-Dec-10
H032446	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-15	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032447	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-15	Blank	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032448	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-15	Channel	4.50	5.00	0.50	1	Y	MP	7-Dec-10
H032449	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-16	Channel	0.00	0.15	0.15	1	Y	MP	7-Dec-10
H032450	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-16	Channel	0.15	0.28	0.13	1	Y	MP	7-Dec-10
H032351	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-16	Channel	0.28	0.63	0.35	1	Y	MP	7-Dec-10
H032352	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-16	Channel	0.63	1.50	0.87	1	Y	MP	7-Dec-10
H032353	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-16	Channel	1.50	2.10	0.60	1	Y	MP	7-Dec-10
H032354	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-16	Channel	2.10	2.32	0.22	1	Y	MP	7-Dec-10
H032355	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-16	Channel	2.32	3.01	0.69	1	Y	MP	7-Dec-10
H032356	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	Channel	0.00	0.25	0.25	1	Y	MP	7-Dec-10
H032357	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	Channel	0.25	0.50	0.25	1	Y	MP	7-Dec-10
H032358	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	Channel	0.50	1.03	0.53	1	Y	MP	7-Dec-10
H032359	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	Channel	1.03	1.21	0.18	1	Y	MP	7-Dec-10
H032360	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	Channel	1.21	1.41	0.20	1	Y	MP	7-Dec-10
H032361	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	Channel	1.41	1.59	0.18	1	Y	MP	7-Dec-10
H032362	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	Channel	1.59	2.55	0.96	1	Y	MP	7-Dec-10
H032363	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032364	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032365	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	Channel	3.20	4.10	0.90	1	Y	MP	7-Dec-10
H032366	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	Channel	4.10	4.33	0.23	1	Y	MP	7-Dec-10
H032367	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	Channel	4.33	4.84	0.51	1	Y	MP	7-Dec-10
H032368	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	Channel	4.84	4.98	0.14	1	Y	MP	7-Dec-10
H032369	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	Channel	4.98	5.90	0.92	1	Y	MP	7-Dec-10
H032370	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	Channel	7.00	7.95	0.95	1	Y	MP	7-Dec-10
H032371	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	Channel	7.95	8.24	0.29	1	Y	MP	7-Dec-10
H032372	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	Channel	8.24	8.55	0.31	1	Y	MP	7-Dec-10
H032373	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	Channel	8.55	8.87	0.32	1	Y	MP	7-Dec-10
H032374	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-17	Channel	8.87	9.20	0.33	1	Y	MP	7-Dec-10
H032375	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-18	Channel	0.00	1.05	1.05	1	Y	MP	7-Dec-10

H032376	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-18	Channel	1.05	2.02	0.97	1	Y	MP	7-Dec-10
H032377	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-18	Channel	2.02	2.80	0.78	1	Y	MP	7-Dec-10
H032378	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-18	Channel	2.80	2.99	0.19	1	Y	MP	7-Dec-10
H032379	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-18	Channel	2.99	3.15	0.16	1	Y	MP	7-Dec-10
H032380	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-19	Channel	0.00	0.50	0.50	1	Y	MP	7-Dec-10
H032381	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-19	Channel	0.50	0.67	0.17	1	Y	MP	7-Dec-10
H032382	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-19	Channel	0.67	1.42	0.75	1	Y	MP	7-Dec-10
H032383	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-19	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032384	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-19	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032385	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-19	Channel	1.42	2.35	0.93	1	Y	MP	7-Dec-10
H032386	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-20	Channel	0.00	0.74	0.74	1	Y	MP	7-Dec-10
H032387	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-20	Channel	0.74	1.05	0.31	1	Y	MP	7-Dec-10
H032388	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-20	Channel	1.05	1.80	0.75	1	Y	MP	7-Dec-10
H032389	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-21	Channel	0.00	0.38	0.38	1	Y	MP	7-Dec-10
H032390	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-21	Channel	0.38	0.55	0.17	1	Y	MP	7-Dec-10
H032391	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-21	Channel	0.55	0.77	0.22	1	Y	MP	7-Dec-10
H032392	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-21	Channel	0.77	1.34	0.57	1	Y	MP	7-Dec-10
H032393	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-21	Channel	1.34	1.45	0.11	1	Y	MP	7-Dec-10
H032394	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-21	Channel	1.45	2.45	1.00	1	Y	MP	7-Dec-10
H032395	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-21	Channel	3.30	4.34	1.04	1	Y	MP	7-Dec-10
H032396	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-21	Channel	4.34	5.63	1.29	1	Y	MP	7-Dec-10
H032397	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-21	Channel	5.63	6.03	0.40	1	Y	MP	7-Dec-10
H032398	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-21	Channel	6.03	6.30	0.27	1	Y	MP	7-Dec-10
H032399	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-21	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032400	A10-5674	7-Oct-10	FUS-ICP	Dotson	TR10-21	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032251	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-22	Channel	0.00	0.38	0.38	1	Y	MP	7-Dec-10
H032252	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-22	Channel	0.38	1.20	0.82	1	Y	MP	7-Dec-10
H032253	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-22	Channel	1.20	1.82	0.62	1	Y	MP	7-Dec-10
H032254	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-22	Channel	1.82	2.66	0.84	1	Y	MP	7-Dec-10
H032255	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-22	Channel	2.66	3.29	0.63	1	Y	MP	7-Dec-10
H032256	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-22	Channel	3.29	3.61	0.32	1	Y	MP	7-Dec-10
H032257	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-22	Channel	3.61	4.05	0.44	1	Y	MP	7-Dec-10
H032258	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-22	Channel	4.05	4.46	0.41	1	Y	MP	7-Dec-10
H032259	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-22	Channel	4.46	5.46	1.00	1	Y	MP	7-Dec-10
H032260	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-22	Channel	5.46	6.36	0.90	1	Y	MP	7-Dec-10
H032261	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-22	Channel	6.36	6.61	0.25	1	Y	MP	7-Dec-10
H032262	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-22	Channel	6.61	7.16	0.55	1	Y	MP	7-Dec-10
H032263	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-23	Channel	0.00	1.14	1.14	1	Y	MP	7-Dec-10

H032264	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-23	Channel	1.14	1.82	0.68	1	Y	MP	7-Dec-10
H032265	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-23	Channel	1.82	2.93	1.11	1	Y	MP	7-Dec-10
H032266	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-23	Channel	2.93	3.63	0.70	1	Y	MP	7-Dec-10
H032267	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-23	Channel	3.63	4.24	0.61	1	Y	MP	7-Dec-10
H032268	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-23	Channel	4.24	4.46	0.22	1	Y	MP	7-Dec-10
H032269	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-23	Channel	4.46	4.96	0.50	1	Y	MP	7-Dec-10
H032270	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-23	Channel	4.96	5.61	0.65	1	Y	MP	7-Dec-10
H032271	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-23	Channel	5.61	5.82	0.21	1	Y	MP	7-Dec-10
H032272	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-23	Channel	5.82	6.54	0.72	1	Y	MP	7-Dec-10
H032273	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-23	Channel	6.54	7.28	0.74	1	Y	MP	7-Dec-10
H032274	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-23	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032275	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-23	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032276	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-24	Channel	0.00	0.50	0.50	1	Y	MP	7-Dec-10
H032277	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-24	Channel	0.50	1.40	0.90	1	Y	MP	7-Dec-10
H032278	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-24	Channel	1.40	2.29	0.89	1	Y	MP	7-Dec-10
H032279	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-24	Channel	2.29	2.83	0.54	1	Y	MP	7-Dec-10
H032280	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-24	Channel	2.83	3.74	0.91	1	Y	MP	7-Dec-10
H032281	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-24	Channel	3.74	3.99	0.25	1	Y	MP	7-Dec-10
H032282	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-24	Channel	3.99	4.21	0.22	1	Y	MP	7-Dec-10
H032283	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-25	Channel	0.00	0.53	0.53	1	Y	MP	7-Dec-10
H032284	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-25	Channel	0.53	0.84	0.31	1	Y	MP	7-Dec-10
H032285	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-25	Channel	0.84	1.24	0.40	1	Y	MP	7-Dec-10
H032286	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-25	Channel	1.24	1.93	0.69	1	Y	MP	7-Dec-10
H032287	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-25	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032288	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-25	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032289	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-25	Channel	1.93	2.42	0.49	1	Y	MP	7-Dec-10
H032290	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-25	Channel	2.42	2.72	0.30	1	Y	MP	7-Dec-10
H032291	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-25	Channel	2.72	3.60	0.88	1	Y	MP	7-Dec-10
H032292	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-25	Channel	3.60	4.03	0.43	1	Y	MP	7-Dec-10
H032293	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-25	Channel	4.03	4.44	0.41	1	Y	MP	7-Dec-10
H032294	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-25	Channel	4.44	5.12	0.68	1	Y	MP	7-Dec-10
H032295	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-25	Channel	5.12	6.08	0.96	1	Y	MP	7-Dec-10
H032296	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-25	Channel	6.08	6.50	0.42	1	Y	MP	7-Dec-10
H032297	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-25	Channel	6.50	6.85	0.35	1	Y	MP	7-Dec-10
H032298	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-25	Channel	6.85	7.20	0.35	1	Y	MP	7-Dec-10
H032299	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-25	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032300	A10-5847	2-Nov-10	FUS-ICP	Dotson	TR10-25	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032201	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-26	Channel	0.00	0.27	0.27	1	Y	MP	7-Dec-10

H032202	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-26	Channel	0.27	0.74	0.47	1	Y	MP	7-Dec-10
H032203	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-26	Channel	0.74	1.49	0.75	1	Y	MP	7-Dec-10
H032204	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-26	Channel	1.49	1.69	0.20	1	Y	MP	7-Dec-10
H032205	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-26	Channel	1.69	2.09	0.40	1	Y	MP	7-Dec-10
H032206	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-26	Channel	2.09	2.42	0.33	1	Y	MP	7-Dec-10
H032207	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-26	Channel	2.42	2.69	0.27	1	Y	MP	7-Dec-10
H032208	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-26	Channel	2.69	2.87	0.18	1	Y	MP	7-Dec-10
H032209	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-26	Channel	2.87	3.75	0.88	1	Y	MP	7-Dec-10
H032210	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	Channel	0.00	0.64	0.64	1	Y	MP	7-Dec-10
H032211	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	Channel	0.64	1.35	0.71	1	Y	MP	7-Dec-10
H032212	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	Channel	1.35	1.61	0.26	1	Y	MP	7-Dec-10
H032213	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032214	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032215	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	Channel	1.61	2.72	1.11	1	Y	MP	7-Dec-10
H032216	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	Channel	2.72	2.94	0.22	1	Y	MP	7-Dec-10
H032217	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	Channel	2.94	3.27	0.33	1	Y	MP	7-Dec-10
H032218	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	Channel	3.27	4.24	0.97	1	Y	MP	7-Dec-10
H032219	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	Channel	4.24	4.96	0.72	1	Y	MP	7-Dec-10
H032220	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	Channel	4.96	5.50	0.54	1	Y	MP	7-Dec-10
H032221	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	Channel	5.50	5.97	0.47	1	Y	MP	7-Dec-10
H032222	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	Channel	5.97	7.09	1.12	1	Y	MP	7-Dec-10
H032223	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	Channel	7.09	7.95	0.86	1	Y	MP	7-Dec-10
H032224	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	Channel	7.95	8.47	0.52	1	Y	MP	7-Dec-10
H032225	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	Channel	8.47	8.83	0.36	1	Y	MP	7-Dec-10
H032226	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	Channel	8.83	9.43	0.60	1	Y	MP	7-Dec-10
H032227	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032228	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-27	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032229	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-28	Channel	0.00	0.60	0.60	1	Y	MP	7-Dec-10
H032230	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-28	Channel	0.60	1.30	0.70	1	Y	MP	7-Dec-10
H032231	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-28	Channel	1.30	1.89	0.59	1	Y	MP	7-Dec-10
H032232	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-28	Channel	1.89	2.47	0.58	1	Y	MP	7-Dec-10
H032233	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-28	Channel	2.47	3.36	0.89	1	Y	MP	7-Dec-10
H032234	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-28	Channel	3.36	3.62	0.26	1	Y	MP	7-Dec-10
H032235	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-28	Channel	3.62	4.78	1.16	1	Y	MP	7-Dec-10
H032236	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-28	Channel	4.78	5.38	0.60	1	Y	MP	7-Dec-10
H032237	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-28	Channel	5.38	5.38	0.00	1	Y	MP	7-Dec-10
H032238	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-29	Channel	0.00	0.40	0.40	1	Y	MP	7-Dec-10
H032239	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-29	Channel	0.40	0.90	0.50	1	Y	MP	7-Dec-10

H032240	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-29	Channel	0.90	1.63	0.73	1	Y	MP	7-Dec-10
H032241	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-29	Channel	1.63	1.93	0.30	1	Y	MP	7-Dec-10
H032242	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-29	Channel	1.93	2.93	1.00	1	Y	MP	7-Dec-10
H032243	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-29	Channel	2.93	4.03	1.10	1	Y	MP	7-Dec-10
H032244	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-29	Channel	4.03	4.88	0.85	1	Y	MP	7-Dec-10
H032245	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-29	Channel	4.88	5.33	0.45	1	Y	MP	7-Dec-10
H032246	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-30	Channel	0.70	1.38	0.68	1	Y	MP	7-Dec-10
H032247	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-30	Channel	1.38	2.20	0.82	1	Y	MP	7-Dec-10
H032248	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-30	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032249	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-30	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H032250	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-31	Channel	0.00	0.65	0.65	1	Y	MP	7-Dec-10
H025060	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-31	Channel	0.65	1.58	0.93	1	Y	MP	7-Dec-10
H025061	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-31	Channel	1.58	1.90	0.32	1	Y	MP	7-Dec-10
H025062	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-31	Channel	1.90	2.50	0.60	1	Y	MP	7-Dec-10
H025063	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-32	Channel	0.00	0.80	0.80	1	Y	MP	7-Dec-10
H025064	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-32	Channel	0.80	1.15	0.35	1	Y	MP	7-Dec-10
H025065	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-32	Channel	1.15	2.20	1.05	1	Y	MP	7-Dec-10
H025066	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-32	Channel	2.20	2.90	0.70	1	Y	MP	7-Dec-10
H025067	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-32	Channel	2.90	3.75	0.85	1	Y	MP	7-Dec-10
H025068	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-32	Channel	3.75	4.25	0.50	1	Y	MP	7-Dec-10
H025069	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-32	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H025070	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-32	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H025071	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-33	Channel	0.00	0.51	0.51	1	Y	MP	7-Dec-10
H025072	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-33	Channel	0.51	1.06	0.55	1	Y	MP	7-Dec-10
H025073	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-33	Channel	1.06	1.81	0.75	1	Y	MP	7-Dec-10
H025074	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-34	Channel	0.00	0.56	0.56	1	Y	MP	7-Dec-10
H025075	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-34	Channel	0.56	1.16	1.16	1	Y	MP	7-Dec-10
H025076	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-34	Channel	1.16	1.50	0.34	1	Y	MP	7-Dec-10
H025077	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-35	Channel	0.00	0.31	0.31	1	Y	MP	7-Dec-10
H025078	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-35	Channel	0.31	0.62	0.31	1	Y	MP	7-Dec-10
H025079	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-35	Channel	0.62	1.12	0.50	1	Y	MP	7-Dec-10
H025080	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-35	Channel	1.70	2.08	0.38	1	Y	MP	7-Dec-10
H025081	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-35	Channel	2.08	2.93	0.85	1	Y	MP	7-Dec-10
H025082	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-35	Channel	2.93	3.33	0.40	1	Y	MP	7-Dec-10
H025083	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-35	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H025084	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-35	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H025085	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-36	Channel	0.00	0.33	0.33	1	Y	MP	7-Dec-10
H025086	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-36	Channel	0.33	0.98	0.65	1	Y	MP	7-Dec-10

H025087	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-36	Channel	0.98	1.66	0.68	1	Y	MP	7-Dec-10
H025088	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-37	Channel	0.00	0.32	0.32	1	Y	MP	7-Dec-10
H025089	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-37	Channel	0.32	0.99	0.67	1	Y	MP	7-Dec-10
H025090	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-37	Channel	0.99	1.49	0.50	1	Y	MP	7-Dec-10
H025091	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-38	Channel	0.00	0.90	0.90	1	Y	MP	7-Dec-10
H025092	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-38	Channel	0.90	1.90	1.00	1	Y	MP	7-Dec-10
H025093	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-38	Channel	1.90	2.25	0.35	1	Y	MP	7-Dec-10
H025094	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-38	REO-A	0.00	0.00	0.00	1	Y	MP	7-Dec-10
H025095	A10-6169	26-Oct-10	FUS-ICP	Dotson	TR10-38	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
I103851	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-39	Channel	0.00	0.33	0.33	1	Y	MP	7-Dec-10
I103852	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-39	Channel	0.33	0.89	0.56	1	Y	MP	7-Dec-10
I103853	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-39	Channel	0.89	1.29	0.40	1	Y	MP	7-Dec-10
I103854	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-40	Channel	0.00	0.36	0.36	1	Y	MP	7-Dec-10
I103855	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-40	Channel	0.36	1.06	0.70	1	Y	MP	7-Dec-10
I103856	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-40	Channel	1.06	1.71	0.65	1	Y	MP	7-Dec-10
I103857	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-40	Channel	1.71	2.58	0.87	1	Y	MP	7-Dec-10
I103858	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-41	Channel	0.00	0.78	0.78	1	Y	MP	7-Dec-10
I103859	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-41	Channel	0.78	1.55	0.77	1	Y	MP	7-Dec-10
I103860	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-42	Channel	0.00	0.61	0.61	1	Y	MP	7-Dec-10
I103861	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-42	Channel	0.61	1.07	0.46	1	Y	MP	7-Dec-10
I103862	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-42	Channel	1.07	1.57	0.50	1	Y	MP	7-Dec-10
I103863	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-42	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10
I103864	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-42	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
I103865	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-43	Channel	0.00	0.47	0.47	1	Y	MP	7-Dec-10
I103866	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-43	Channel	0.47	1.27	0.80	1	Y	MP	7-Dec-10
I103867	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-43	Channel	1.27	1.92	0.65	1	Y	MP	7-Dec-10
I103868	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-44	Channel	0.00	0.46	0.46	1	Y	MP	7-Dec-10
I103869	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-44	Channel	0.46	1.59	1.13	1	Y	MP	7-Dec-10
I103870	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-44	Channel	1.59	2.45	0.86	1	Y	MP	7-Dec-10
I103871	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-44	Channel	2.45	2.97	0.52	1	Y	MP	7-Dec-10
I103872	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-44	Channel	2.97	3.87	0.90	1	Y	MP	7-Dec-10
I103873	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-45	Channel	0.00	0.40	0.40	1	Y	MP	7-Dec-10
I103874	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-45	Channel	0.40	1.31	0.91	1	Y	MP	7-Dec-10
I103875	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-45	Channel	1.31	2.27	0.96	1	Y	MP	7-Dec-10
I103876	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-45	Channel	2.27	3.09	0.82	1	Y	MP	7-Dec-10
I103877	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-45	Channel	3.09	3.90	0.81	1	Y	MP	7-Dec-10
I103878	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-45	Channel	3.90	4.34	0.44	1	Y	MP	7-Dec-10
I103879	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-45	REO-B	0.00	0.00	0.00	1	Y	MP	7-Dec-10

I103880	A10-6556	25-Nov-10	FUS-ICP	Dotson	TR10-45	BLANK	0.00	0.00	0.00	1	Y	MP	7-Dec-10
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FINAL DATA																					
Sample #	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Y	Th	U	LREO	HREO	TREO	%
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	HREO/ TREO
	0.1	0.1	0.05	0.1	0.1	0.05	0.1	0.1	0.1	0.1	0.1	0.05	0.1	0.04	1.0	0.1	0.1	%	%	%	
H030951	480.0	902.0	108.00	453.0	117.0	17.20	275.0	94.2	810.0	211.0	723.0	117.00	785.0	113.00	205	1720.0	1970.0	0.241	1.047	1.288	81.3%
H030952	246.0	556.0	73.70	355.0	206.0	39.40	671.0	251.0	2210.0	602.0	2190.0	348.00	2240.0	306.00	405	1940.0	4340.0	0.168	2.791	2.959	94.3%
H030953	829.0	1840.0	220.00	902.0	291.0	50.10	842.0	302.0	2710.0	705.0	2460.0	381.00	2420.0	332.00	167	2280.0	3530.0	0.477	3.334	3.811	87.5%
H030954	324.0	690.0	87.80	361.0	80.9	10.60	153.0	50.9	431.0	108.0	362.0	56.40	359.0	48.90	130	4440.0	6140.0	0.181	0.530	0.711	74.6%
H030955	664.0	1240.0	149.00	638.0	158.0	20.60	302.0	98.8	804.0	198.0	641.0	96.50	588.0	77.20	155	34100.0	21000.0	0.333	0.920	1.253	73.4%
H030956	1510.0	2560.0	286.00	1160.0	269.0	33.30	452.0	142.0	1150.0	279.0	896.0	135.00	815.0	106.00	207	50500.0	21600.0	0.677	1.253	1.930	64.9%
H030957	301.0	549.0	65.00	289.0	142.0	27.60	478.0	177.0	1590.0	416.0	1420.0	227.00	1430.0	191.00	192	766.0	1240.0	0.157	2.066	2.223	92.9%
H030958	177.0	392.0	44.10	169.0	76.6	16.20	316.0	119.0	1050.0	273.0	900.0	135.00	824.0	108.00	921	412.0	1160.0	0.100	1.582	1.682	94.0%
H030959	251.0	467.0	50.20	194.0	83.8	17.40	320.0	114.0	1000.0	257.0	840.0	126.00	761.0	101.00	205	729.0	1830.0	0.122	1.432	1.554	92.1%
H030960	1520.0	3500.0	429.00	1840.0	456.0	47.80	448.0	89.5	582.0	124.0	363.0	50.40	297.0	36.50	189	951.0	233.0	0.906	0.676	1.582	42.7%
H030961	16.4	33.2	3.86	16.2	3.3	0.69	3.4	0.7	5.1	1.2	3.9	0.57	3.7	0.55	434	15.7	12.9	0.009	0.007	0.015	44.0%
H030962	19.0	43.5	5.92	26.6	11.1	1.48	18.3	4.4	30.7	6.5	21.9	4.01	36.7	7.20	211	500.0	28.4	0.012	0.031	0.043	71.3%
H030963	77.9	209.0	32.80	176.0	97.7	13.10	173.0	37.8	244.0	48.2	129.0	17.80	105.0	13.90	37	9250.0	1540.0	0.069	0.216	0.285	75.7%
H030964	23.1	47.2	5.77	23.9	5.1	1.14	4.8	0.8	4.6	1.0	2.8	0.43	2.8	0.43	169	39.2	9.1	0.012	0.005	0.017	29.2%
H030965	60.1	161.0	24.80	132.0	77.5	11.60	168.0	42.9	297.0	60.3	170.0	23.80	143.0	20.00	3375	7620.0	1350.0	0.053	0.254	0.307	82.7%
H030966	54.3	151.0	24.70	136.0	77.3	10.70	136.0	31.1	197.0	38.4	101.0	12.60	69.5	8.34	23	11100.0	2460.0	0.052	0.166	0.218	76.2%
H030967	1550.0	3680.0	467.00	1940.0	479.0	47.70	486.0	92.7	602.0	127.0	369.0	51.80	303.0	39.50	627	900.0	244.0	0.949	0.676	1.625	41.6%
H030968	19.8	45.0	6.09	27.5	9.9	1.35	15.5	3.5	24.4	5.2	18.3	3.48	31.8	6.08	61	397.0	47.8	0.013	0.027	0.040	68.4%
H030969	12.7	27.8	3.65	16.3	3.8	1.32	3.8	0.7	4.0	0.8	2.5	0.39	2.6	0.40	40	7.0	5.3	0.008	0.005	0.012	39.1%
H030970	6190.0	17200.0	2260.00	9150.0	2210.0	206.00	1910.0	305.0	1630.0	279.0	713.0	82.80	390.0	37.50	151	574.0	411.0	4.329	1.656	5.985	27.7%
H030971	96.5	205.0	24.40	92.4	18.7	2.51	14.5	2.2	11.7	2.1	5.4	0.71	3.9	0.49	27	12.2	16.8	0.051	0.012	0.063	19.0%
H030972	14.8	34.1	4.43	20.1	4.8	1.38	5.1	0.8	5.0	1.0	2.9	0.44	2.8	0.41	19	4.4	2.2	0.009	0.006	0.015	38.4%
H030973	40.1	104.0	13.40	55.1	11.8	1.97	9.6	1.6	8.8	1.6	4.5	0.61	3.5	0.47	22	5.3	15.3	0.026	0.009	0.036	26.2%
H030974	11.4	27.5	3.88	18.7	4.9	1.52	5.1	0.9	5.2	1.0	3.0	0.42	2.8	0.42	22	2.3	1.3	0.008	0.006	0.013	41.5%
H030975	3850.0	9940.0	1270.00	5450.0	1260.0	116.00	1070.0	171.0	918.0	160.0	411.0	47.80	228.0	22.60	669	399.0	335.0	2.546	0.906	3.452	26.3%
H030976	16.2	38.7	5.15	23.0	5.8	1.45	5.7	1.0	5.7	1.1	3.1	0.43	2.6	0.37	33	2.7	1.6	0.010	0.006	0.017	37.2%
H030977	224.0	1290.0	53.50	216.0	62.1	7.33	70.9	12.6	68.3	11.7	28.3	3.35	16.9	1.90	26	32.8	50.0	0.216	0.066	0.282	23.3%
H030978	6070.0	13500.0	1980.00	7910.0	1990.0	183.00	1670.0	263.0	1380.0	240.0	573.0	65.60	320.0	33.70	1036	767.0	511.0	3.678	1.388	5.066	27.4%
H030979	241.0	551.0	64.40	256.0	61.1	6.63	56.2	9.7	51.5	8.8	21.5	2.55	13.1	1.51	26	31.7	29.0	0.137	0.050	0.187	26.7%
H030980	22.0	51.4	6.34	27.2	6.2	1.40	5.9	1.0	5.7	1.1	3.3	0.46	2.9	0.41	417	4.8	2.5	0.013	0.008	0.021	36.6%
H030981	14.2	31.8	4.16	18.9	4.5	1.35	4.6	0.8	4.6	1.0	2.8	0.41	2.6	0.40	31	2.2	1.0	0.009	0.005	0.014	37.6%
H030982	10.4	22.1	2.94	13.7	3.6	1.09	3.8	0.6	3.9	0.8	2.4	0.35	2.3	0.35	3849	2.0	1.0	0.006	0.004	0.010	41.2%
H030983	47.0	101.0	12.20	51.3	10.7	2.50	9.7	1.6	9.2	1.9	5.6	0.84	5.6	0.86	127	10.0	5.8	0.026	0.011	0.037	29.1%
H030984	5630.0	14400.0	1850.00	7490.0	1910.0	181.00	1650.0	270.0	1420.0	248.0	600.0	69.80	341.0	37.70	1288	499.0	508.0	3.659	1.424	5.083	28.0%
H030985	53.9	119.0	14.70	60.8	13.1	2.78	11.8	1.9	10.9	2.2	6.2	0.92	6.0	0.88	2025	10.4	5.5	0.031	0.012	0.043	28.6%
H030986	40.8	87.7	10.90	45.8	9.8	2.37	9.1	1.5	8.8	1.8	5.5	0.82	5.3	0.82	1092	8.8	4.6	0.023	0.010	0.033	30.7%
H030987	11.1	24.8	3.33	15.5	3.6	1.27	3.6	0.6	3.5	0.7	2.2	0.32	2.0	0.29	57	1.0	1.0	0.007	0.004	0.011	36.7%
H030988	4640.0	12000.0	1520.00	6500.0	1560.0	143.00	1360.0	225.0	1220.0	215.0	544.0	63.70	320.0	34.40	86	600.0	423.0	3.067	1.216	4.282	28.4%
H030989	20.4	49.2	6.47	28.2	6.5	1.44	6.0	1.0	5.6	1.0	2.9	0.40	2.4	0.34	122	1.9	1.5	0.013	0.009	0.022	40.0%
H026251	1590.0	4400.0	534.00	2210.0	558.0	49.20	417.0	69.8	363.0	59.0	143.0	16.80	83.0	9.23	527	107.0	244.0	1.087	0.371	1.458	25.5%
H026252	14.4	35.5	4.57	21.2	5.4	1.30	4.9	0.9	5.0	0.9	2.5	0.36	2.4	0.35	36	2.0	2.4	0.009	0.005	0.015	36.5%
H026253	46.7	114.0	13.80	58.0	18.7	0.39	18.8	3.9	25.3	5.1	15.9	2.57	17.5	2.65	531	37.1	19.9	0.029	0.032	0.061	52.0%
H026254	4640.0	12400.0	1530.00	6560.0	1790.0	168.00	1620.0	286.0	1580.0	277.0	678.0	85.00	422.0	45.90	100	577.0	518.0	3.148	1.710	4.858	35.2%
H026255	52.8	125.0	15.10	64.3	17.2	2.22	14.4	2.6	14.6	2.6	7.2	1.08	6.9	1.00	1555	14.7	11.8	0.032	0.017	0.049	34.2%
H026256	55.2	139.0	17.50	75.1	19.7	2.69	17.3	3.2	18.3	3.2	8.2	1.08	6.2	0.77	42	8.7	6.2	0.036	0.020	0.056	36.2%
H026257	1870.0	5130.0	636.00	2680.0	680.0	61.50	538.0	85.9	454.0	73.7	180.0	21.70	111.0	12.10	2548	217.0	168.0	1.286	0.480	1.766	27.2%
H026258	14.8	35.1	4.33	20.0	5.0	1.38	4.6	0.8	4.6	0.9	2.6	0.38	2.6	0.41	47	2.4	1.4	0.009	0.005	0.015	36.3%
H026259	3440.0	9310.0	1140.00	4830.0	1180.0	104.00	919.0	155.0	832.0	140.0	339.0	40.40	200.0	21.30	71	328.0	264.0	2.328	0.866	3.193	27.1%
H026260	14.7	34.9	4.38	20.1	5.0	1.32	4.4	0.8	4.5	0.9	2.5	0.37	2.5	0.40	558	2.3	1.1	0.009	0.005	0.015	37.1%
H026261	955.0	2390.0	289.00	1200.0	316.0	29.90	268.0	48.2	273.0	47.8	119.0	15.00	75.8	8.40	478	125.0	122.0	0.602	0.290	0.892	32.5%
H026262	64.7	151.0	17.30	68.7	14.9	2.11	10.1	1.5	8.1	1.4	3.8	0.52	3.2	0.47	19	6.1	3.3	0.037	0.008	0.045	18.5%
H026263	23.7	50.4	6.06	26.3	6.2	1.64	5.4	0.9	5.5	1.1	3.2	0.47	3.2	0.52	186	4.1	1.7	0.013	0.006	0.019	32.0%
H026264	2770.0	7380.0	878.00	3600.0	835.0	69.10	586.0	91.3	484.0	81.5	198.0	23.20	118.0	12.40	57	219.0	386.0	1.809	0.496	2.305	21.5%

H026265	1520.0	3780.0	430.00	1750.0	476.0	45.50	449.0	90.1	590.0	121.0	345.0	50.10	289.0	37.70	99	938.0	223.0	0.931	0.675	1.605	42.0%
H026266	29.5	67.2	7.95	34.2	7.8	1.59	6.5	1.1	6.4	1.2	3.4	0.50	3.4	0.53	2144	6.6	4.1	0.017	0.007	0.024	29.4%
H026267	2440.0	6120.0	717.00	2860.0	730.0	62.40	566.0	94.1	501.0	84.4	201.0	23.60	116.0	12.40	1455	185.0	429.0	1.505	0.517	2.022	25.6%
H026268	22.0	51.2	6.20	27.5	7.0	1.66	5.9	1.0	5.9	1.1	3.1	0.44	2.9	0.45	486	4.0	3.2	0.013	0.007	0.020	32.8%
H026269	3490.0	9680.0	1180.00	4870.0	1150.0	99.60	870.0	146.0	805.0	137.0	315.0	36.60	179.0	18.70	670	299.0	249.0	2.383	0.790	3.173	24.9%
H026270	15.5	37.6	4.73	21.9	5.5	1.48	4.8	0.8	4.8	0.9	2.6	0.37	2.5	0.40	44	2.2	1.0	0.010	0.005	0.015	34.8%
H026271	10.6	27.2	3.66	17.7	4.6	1.45	4.3	0.7	4.1	0.8	2.4	0.38	2.7	0.43	511	0.7	0.2	0.007	0.005	0.012	39.7%
H026272	505.0	1200.0	156.00	632.0	156.0	14.60	133.0	23.8	138.0	26.1	72.7	9.96	57.1	7.13	2144	188.0	41.8	0.310	0.153	0.463	33.1%
H026273	64.9	162.0	20.10	85.0	23.0	3.25	22.1	3.9	23.8	4.7	13.4	1.85	10.8	1.34	134	26.5	4.1	0.042	0.028	0.069	40.1%
H026274	11.3	30.8	4.46	22.5	6.0	1.93	5.8	1.0	5.6	1.1	3.2	0.53	3.8	0.59	38	0.9	0.4	0.009	0.007	0.016	43.5%
H026275	4100.0	8940.0	1020.00	4130.0	823.0	63.20	478.0	57.8	274.0	44.1	100.0	11.60	55.2	5.89	241	353.0	74.8	2.224	0.280	2.504	11.2%
H026276	29.8	80.0	10.90	49.5	12.0	2.44	9.8	1.6	8.7	1.7	4.8	0.76	5.2	0.79	1518	3.8	1.3	0.021	0.010	0.031	32.1%
H026277	12.1	27.6	3.49	15.8	3.9	1.24	3.7	0.6	3.4	0.7	2.0	0.30	2.2	0.35	1392	1.6	0.8	0.007	0.004	0.011	34.9%
H026278	211.0	531.0	65.60	261.0	57.3	5.52	39.1	5.7	30.7	5.1	13.0	1.66	8.7	1.02	55	19.2	26.1	0.132	0.032	0.163	19.4%
H026279	2310.0	6380.0	788.00	3420.0	728.0	58.50	492.0	74.5	371.0	61.5	154.0	19.30	97.7	11.30	38	189.0	121.0	1.594	0.393	1.986	19.8%
H026280	12.0	29.2	3.79	17.3	4.2	1.19	3.6	0.6	3.3	0.7	1.9	0.29	2.0	0.32	46	1.2	0.4	0.008	0.004	0.012	33.3%
H026281	19.4	47.8	6.06	26.6	7.4	1.37	6.9	1.3	7.7	1.5	4.4	0.70	4.5	0.68	1400	5.8	2.8	0.013	0.009	0.022	42.2%
H026282	1800.0	4050.0	482.00	2090.0	641.0	64.40	675.0	143.0	977.0	203.0	587.0	84.80	501.0	65.00	75	596.0	388.0	1.060	1.174	2.234	52.6%
H026283	9.9	20.5	2.51	11.2	3.0	0.87	2.9	0.5	3.4	0.7	2.0	0.29	1.9	0.29	474	1.9	0.8	0.006	0.004	0.009	41.4%
H026284	15.4	37.6	4.93	24.3	6.5	2.56	6.4	1.1	7.0	1.4	4.4	0.66	4.7	0.76	30	4.6	3.6	0.010	0.009	0.019	45.1%
H026285	24.0	55.4	7.27	33.4	9.6	1.96	9.4	1.8	10.4	1.9	4.9	0.66	3.9	0.51	353	8.2	8.8	0.015	0.011	0.026	42.7%
H026286	126.0	313.0	34.20	140.0	37.8	3.94	39.4	9.4	73.6	17.1	59.2	10.60	75.3	11.70	611	279.0	61.0	0.076	0.095	0.171	55.4%
H026287	23.5	50.1	5.91	25.6	5.7	1.33	4.9	0.8	4.9	1.0	2.8	0.42	3.0	0.48	1191	5.3	3.0	0.013	0.006	0.019	30.9%
H026288	10.4	25.0	3.28	15.9	4.4	1.34	4.1	0.7	4.3	0.9	2.4	0.34	2.2	0.34	1890	1.3	6.6	0.007	0.005	0.012	42.4%
H026289	3060.0	7620.0	981.00	4280.0	1180.0	111.00	1040.0	189.0	1090.0	190.0	473.0	59.40	311.0	36.90	151	1270.0	463.0	2.002	1.160	3.163	36.7%
H026290	11.7	28.7	3.75	17.8	4.8	1.31	4.7	0.8	4.7	0.9	2.6	0.36	2.3	0.35	20	2.3	3.4	0.008	0.006	0.013	41.9%
H026291	21.0	55.0	6.61	30.3	8.9	1.53	8.7	1.6	9.0	1.6	4.1	0.55	3.3	0.43	50	5.0	6.6	0.014	0.010	0.024	40.0%
H026292	4150.0	12900.0	1410.00	6100.0	1580.0	143.00	1280.0	215.0	1160.0	193.0	473.0	57.30	284.0	29.80	1508	686.0	394.0	3.057	1.200	4.257	28.2%
H026293	198.0	490.0	56.80	230.0	54.1	6.52	39.4	6.4	34.4	5.8	15.1	1.88	10.3	1.34	149	23.4	39.6	0.120	0.037	0.157	23.3%
H026294	49.1	118.0	14.00	59.2	14.2	3.97	10.8	1.8	9.8	1.7	4.8	0.65	4.3	0.68	89	8.0	7.4	0.030	0.011	0.041	26.8%
H026295	20.0	48.4	6.27	29.8	8.3	1.83	7.6	1.4	8.5	1.7	4.9	0.76	5.2	0.82	1489	3.0	2.1	0.013	0.010	0.023	42.4%
H026296	3330.0	8490.0	991.00	4030.0	969.0	85.20	754.0	127.0	698.0	124.0	295.0	35.60	175.0	19.30	475	343.0	181.0	2.083	0.713	2.796	25.5%
H026297	19.3	47.0	6.14	30.3	8.6	1.94	8.2	1.5	9.2	1.8	5.3	0.79	5.4	0.84	23	4.2	1.8	0.013	0.010	0.023	44.3%
H026298	15.6	37.7	4.85	23.4	6.4	1.70	6.0	1.1	6.5	1.3	3.8	0.56	3.8	0.62	326	2.4	1.2	0.010	0.008	0.018	42.5%
H026299	185.0	462.0	53.10	223.0	63.1	7.04	61.3	12.2	80.7	16.0	44.6	6.07	34.0	4.33	53	76.4	28.7	0.115	0.090	0.206	43.9%
H026300	22.5	54.6	6.92	30.9	7.7	1.73	6.9	1.2	7.0	1.3	3.7	0.54	3.6	0.55	277	4.7	3.0	0.014	0.008	0.022	35.4%
H026301	2780.0	7040.0	832.00	3460.0	885.0	81.70	804.0	153.0	979.0	194.0	564.0	76.30	427.0	52.10	224	1270.0	265.0	1.754	1.113	2.868	38.8%
H026302	15.3	38.0	5.01	24.3	6.7	1.90	6.4	1.2	7.2	1.4	4.0	0.59	4.0	0.64	117	3.1	2.4	0.010	0.008	0.019	43.6%
H026303	15.8	36.7	4.78	22.8	5.7	1.68	4.9	0.8	5.0	1.0	2.9	0.44	3.0	0.48	3302	2.5	1.1	0.010	0.006	0.016	35.9%
H026304	19.2	47.5	6.24	31.4	8.7	2.31	8.3	1.5	8.6	1.6	4.7	0.68	4.7	0.74	25	3.0	1.6	0.013	0.009	0.022	41.2%
H026305	127.0	319.0	34.20	141.0	38.6	3.99	40.5	9.6	72.9	17.9	63.0	11.20	81.4	12.70	60	288.0	62.0	0.077	0.096	0.173	55.5%
H026306	16.0	34.9	4.03	17.0	3.9	1.01	3.2	0.6	3.3	0.7	2.0	0.30	2.0	0.33	129	4.6	2.3	0.009	0.004	0.013	30.8%
H026307	817.0	2010.0	230.00	976.0	283.0	28.00	283.0	55.8	356.0	70.8	198.0	27.80	158.0	18.90	987	375.0	112.0	0.505	0.402	0.907	44.3%
H026308	21.5	51.0	6.44	31.4	8.0	2.21	7.6	1.3	7.8	1.5	4.5	0.65	4.4	0.70	42	3.0	1.8	0.014	0.009	0.023	38.7%
H026309	1020.0	2460.0	321.00	1360.0	403.0	40.30	427.0	82.3	531.0	110.0	325.0	47.90	279.0	32.60	802	479.0	237.0	0.651	0.655	1.305	50.2%
H026310	36.0	87.0	11.00	49.8	14.4	2.83	14.6	2.6	15.8	3.2	9.5	1.36	8.5	1.11	46	10.9	6.6	0.023	0.019	0.043	45.6%
H026311	11.2	26.3	3.44	16.3	4.1	1.29	3.9	0.6	3.6	0.7	2.2	0.33	2.3	0.38	74	1.7	1.2	0.007	0.004	0.012	38.1%
H026312	16.0	32.5	4.78	21.2	5.7	1.32	5.0	0.8	5.1	1.0	2.6	0.37	2.4	0.37	2543	1.4	9.9	0.009	0.006	0.015	37.9%
H026313	470.0	758.0	149.00	608.0	148.0	12.70	95.0	13.8	71.9	11.5	27.9	3.47	18.0	1.98	203	18.1	151.0	0.249	0.075	0.324	23.1%
H026314	10.2	24.0	3.23	15.6	4.0	1.23	3.9	0.6	3.6	0.7	2.1	0.32	2.2	0.35	2694	1.6	1.9	0.007	0.004	0.011	39.0%
H026315	11.7	28.2	3.90	19.2	4.6	1.50	4.1	0.6	3.5	0.7	2.1	0.31	2.2	0.36	3293	1.4	0.6	0.008	0.004	0.012	35.9%
H026316	49.9	98.8	11.30	46.4	13.3	2.23	12.6	2.1	12.1	2.2	5.8	0.77	4.6	0.59	26	3.1	3.6	0.026	0.013	0.039	33.5%
H026317	760.0	1610.0	196.00	753.0	188.0	17.50	151.0	24.4	127.0	22.1	56.9	7.06	35.9	3.96	144	91.4	70.2	0.410	0.135	0.545	24.7%
H026318	12.8	30.3	3.99	19.2	5.0	1.44	4.8	0.7	4.3	0.9	2.5	0.37	2.4	0.39	1090	1.8	1.0	0.008	0.005	0.013	37.3%
H026319	10.9	25.3	3.38	16.4	4.4	1.34	4.3	0.7	4.2	0.8	2.3	0.34	2.2	0.34	135	1.3	0.9	0.007	0.005	0.012	40.6%
H026320	933.0	2410.0	243.00	978.0	258.0	23.70	210.0	35.6	205.0	35.6	91.8	11.50	61.2	6.88	2016	344.0	112.0	0.564	0.212	0.776	27.3%
H026321	17.3	34.3	3.99	17.8	4.4	1.28	4.0	0.7	3.9	0.8	2.2	0.32	2.1	0.33	46	1.7	0.7	0.009	0.005	0.014	33.5%
H026322	12.8	24.3	3.14	14.3	3.6	1.08	3.4	0.6	3.5	0.7	1.9	0.29	1.9	0.29	31	1.0	0.7	0.007	0.004	0.011	36.2%
H026323	148.0	401.0	49.30	209.0	55.5	5.75	45.2	7.9	45.4	7.6	17.8	2.13	10.8	1.17	30	30.6	15.7	0.101	0.044	0.145	30.6%
H026324	2990.0	8100.0	1010.00	4190.0	994.0	85.00	724.0	116.0	596.0	99.5	244.0	28.60	147.0	1							

H026325	130.0	324.0	35.60	145.0	39.3	4.10	40.7	9.6	75.1	17.4	60.2	11.10	80.0	11.90	32	284.0	61.3	0.079	0.095	0.174	54.7%
H026326	31.1	67.9	8.20	34.9	7.9	1.53	6.3	1.1	6.1	1.1	3.3	0.47	3.3	0.51	33	6.0	3.3	0.018	0.007	0.025	28.6%
H026327	4440.0	12400.0	1590.00	6540.0	1620.0	137.00	1210.0	179.0	973.0	177.0	434.0	50.10	258.0	26.60	47	727.0	292.0	3.110	1.025	4.134	24.8%
H026328	13.4	33.9	4.48	20.5	5.3	1.27	4.9	0.8	4.5	0.9	2.5	0.36	2.4	0.36	766	2.3	0.9	0.009	0.005	0.014	36.6%
H026329	20.9	50.9	6.41	27.5	7.0	1.25	5.9	0.9	4.9	0.9	2.3	0.32	2.0	0.29	323	3.1	2.8	0.013	0.005	0.019	28.8%
H026330	549.0	1240.0	156.00	606.0	139.0	12.50	105.0	16.0	89.6	16.6	41.4	4.96	25.6	2.77	668	52.1	74.4	0.315	0.095	0.410	23.2%
H026331	9.8	24.0	3.30	16.0	4.4	1.30	4.4	0.7	4.3	0.9	2.6	0.40	2.6	0.39	367	1.4	1.5	0.007	0.005	0.012	44.2%
H026332	19.4	43.8	5.66	24.7	5.8	1.49	4.8	0.7	4.2	0.9	2.5	0.39	2.7	0.44	885	2.9	2.0	0.012	0.005	0.017	31.1%
H026333	5.4	13.0	1.79	9.2	2.7	0.89	2.8	0.5	2.7	0.6	1.6	0.24	1.6	0.25	465	0.9	0.5	0.004	0.003	0.007	46.9%
H026334	180.0	417.0	45.10	177.0	42.6	4.29	32.7	5.3	28.1	4.8	11.8	1.47	7.7	0.92	24	18.0	26.7	0.101	0.028	0.129	21.8%
H026335	6.4	14.8	1.93	9.5	2.7	0.85	2.8	0.5	3.0	0.6	1.7	0.24	1.6	0.26	33	1.2	0.5	0.004	0.003	0.007	43.9%
H026336	5.9	13.6	1.79	9.0	2.6	0.81	2.6	0.5	2.8	0.5	1.6	0.23	1.6	0.26	57	1.2	0.6	0.004	0.003	0.007	45.1%
H026337	19.9	57.5	7.79	35.4	8.7	1.57	7.1	1.2	6.7	1.2	3.4	0.47	3.0	0.43	7084	1.8	0.9	0.015	0.007	0.022	31.5%
H026338	1490.0	3680.0	422.00	1730.0	462.0	43.90	435.0	87.5	563.0	114.0	333.0	48.90	290.0	36.50	5018	922.0	220.0	0.911	0.653	1.564	41.8%
H026339	21.9	46.6	5.46	23.6	5.3	1.27	4.5	0.8	4.5	0.9	2.7	0.42	2.8	0.46	128	5.8	3.1	0.012	0.005	0.017	31.0%
H026340	4.5	13.0	1.94	10.6	3.6	1.12	3.7	0.7	3.9	0.7	2.1	0.30	2.0	0.30	82	1.3	0.7	0.004	0.004	0.008	51.1%
H026341	7.5	17.0	2.16	10.5	2.9	1.28	2.8	0.5	3.0	0.6	1.7	0.25	1.8	0.28	3613	1.5	0.6	0.005	0.003	0.008	42.3%
H026342	942.0	2350.0	272.00	1060.0	245.0	21.30	177.0	27.1	139.0	23.0	57.5	6.80	34.8	3.72	86	298.0	82.0	0.570	0.139	0.708	19.6%
H026343	99.8	273.0	34.40	146.0	35.1	3.88	27.1	4.4	24.5	4.3	10.8	1.38	7.6	0.93	76	9.9	9.0	0.069	0.026	0.094	27.1%
H026344	5.3	15.2	2.36	13.1	4.4	1.42	4.7	0.9	5.1	1.0	2.6	0.38	2.5	0.38	3407	0.7	0.8	0.005	0.005	0.010	53.7%
H026345	3670.0	10600.0	1330.00	5700.0	1310.0	108.00	925.0	146.0	789.0	136.0	344.0	42.20	218.0	25.10	94	713.0	163.0	2.644	0.859	3.503	24.5%
H026346	17.3	47.2	6.18	28.8	8.1	1.78	7.2	1.3	7.7	1.4	3.7	0.52	3.2	0.46	250	4.3	1.2	0.013	0.008	0.021	39.5%
H026347	14.8	34.9	4.35	20.5	5.3	1.64	4.8	0.8	4.9	1.0	2.9	0.44	3.0	0.51	1342	2.5	1.1	0.009	0.006	0.015	38.0%
H030990	42.1	98.8	11.70	49.7	14.6	0.24	13.9	2.8	18.1	3.7	11.4	1.83	12.5	1.93	2924	25.2	9.7	0.025	0.022	0.047	46.3%
H030991	108.0	277.0	34.30	143.0	37.6	2.45	28.4	5.0	29.0	5.2	14.5	2.10	13.5	2.07	70	32.1	17.6	0.070	0.031	0.101	30.4%
H030992	1470.0	3660.0	423.00	1750.0	463.0	44.90	434.0	86.9	565.0	115.0	338.0	48.50	289.0	38.50	480	921.0	222.0	0.908	0.663	1.571	42.2%
H030993	23.0	48.5	5.71	24.5	5.4	1.25	4.5	0.8	4.5	0.9	2.7	0.40	2.8	0.45	29	6.0	3.1	0.013	0.006	0.018	30.6%
H030994	118.0	286.0	35.50	153.0	46.0	3.92	43.5	8.1	49.3	8.7	22.9	3.11	17.7	2.33	46	30.9	18.1	0.075	0.053	0.128	41.6%
H030995	46.4	109.0	12.90	53.8	15.7	0.24	15.1	3.0	19.3	3.9	11.8	1.93	13.2	2.06	3725	28.2	10.7	0.028	0.022	0.050	44.6%
H030996	65.6	162.0	18.90	76.7	17.1	2.33	12.3	2.0	10.8	1.8	4.9	0.66	4.0	0.56	58	7.2	8.9	0.040	0.012	0.051	22.4%
H030997	2200.0	5100.0	606.00	2520.0	705.0	67.80	636.0	114.0	643.0	111.0	269.0	33.20	170.0	19.20	2054	463.0	265.0	1.302	0.669	1.971	33.9%
H030998	534.0	1220.0	137.00	553.0	132.0	12.50	96.9	15.4	80.1	13.1	31.9	3.76	19.5	2.30	50	45.3	27.4	0.301	0.082	0.383	21.3%
H030999	23.6	57.1	7.27	33.7	8.9	1.90	8.0	1.3	7.7	1.4	4.0	0.56	3.7	0.55	32	2.6	4.9	0.015	0.009	0.024	36.6%
H031000	8.4	19.6	2.67	13.4	3.7	1.20	3.7	0.6	3.8	0.7	2.1	0.32	2.1	0.33	61	1.4	1.2	0.006	0.004	0.010	43.9%
H026348	41.0	90.6	10.50	44.5	10.1	1.81	8.1	1.4	8.2	1.7	5.5	0.87	6.3	1.05	12520	12.7	4.1	0.023	0.010	0.033	30.5%
H026349	24.9	58.2	6.99	30.2	7.5	1.60	7.6	1.4	9.2	2.1	6.6	1.08	7.8	1.32	4566	11.2	4.1	0.015	0.012	0.027	44.4%
H026350	9.8	23.7	2.95	13.4	3.8	0.81	4.6	0.9	6.2	1.4	4.5	0.71	4.9	0.78	159	2.5	2.5	0.006	0.008	0.014	56.2%
H026351	56.9	135.0	16.20	69.3	18.5	2.58	16.8	2.9	17.1	3.4	10.0	1.47	9.4	1.42	40	13.0	11.2	0.035	0.020	0.054	36.2%
H026352	28.0	64.1	7.57	31.9	7.6	1.86	6.9	1.2	7.4	1.6	5.0	0.81	5.9	0.99	884	7.5	3.4	0.016	0.009	0.026	36.5%
H026353	167.0	403.0	46.80	186.0	45.1	4.42	38.8	6.3	37.1	7.1	19.9	2.84	17.3	2.40	49	31.3	30.8	0.099	0.041	0.140	29.4%
H026354	33.8	75.0	8.79	37.9	8.5	1.57	7.4	1.3	8.4	1.8	5.6	0.92	6.6	1.09	10110	10.0	3.4	0.019	0.010	0.030	35.0%
H026355	20.1	43.3	5.05	21.7	5.2	1.22	4.7	0.8	4.6	1.0	2.9	0.45	3.3	0.53	337	6.5	3.2	0.011	0.006	0.017	33.7%
H026356	144.0	345.0	41.30	176.0	51.4	6.41	64.8	12.6	79.8	16.1	46.0	6.44	37.2	4.73	184	37.4	37.3	0.089	0.091	0.180	50.7%
H026357	23.9	50.9	5.72	23.8	5.5	1.17	4.9	0.8	5.1	1.1	3.3	0.53	3.8	0.63	3421	6.9	3.2	0.013	0.007	0.019	33.6%
H026358	1660.0	3980.0	460.00	1880.0	500.0	47.40	511.0	92.3	590.0	120.0	355.0	50.90	297.0	37.00	603	901.0	233.0	0.992	0.670	1.662	40.3%
H026359	23.4	48.0	5.48	22.9	4.9	1.16	4.3	0.7	3.9	0.7	2.2	0.33	2.3	0.36	3651	5.3	2.9	0.012	0.005	0.017	28.0%
H026360	264.0	627.0	75.30	326.0	108.0	11.80	135.0	25.1	163.0	33.2	95.1	13.60	79.1	9.45	43	61.3	80.1	0.164	0.185	0.349	53.0%
H026361	16.6	37.7	4.70	21.8	5.8	1.49	5.7	1.0	5.7	1.2	3.4	0.51	3.7	0.58	242	2.3	1.7	0.010	0.007	0.017	39.9%
H026362	971.0	2090.0	243.00	941.0	214.0	18.70	162.0	26.7	151.0	27.4	70.9	9.54	52.1	5.90	38	161.0	77.9	0.522	0.161	0.682	23.6%
H026363	27.6	57.9	6.61	27.5	6.3	1.50	5.4	0.9	5.3	1.1	3.3	0.53	3.9	0.65	2056	7.4	3.7	0.015	0.007	0.021	30.7%
H026364	587.0	1350.0	154.00	631.0	183.0	18.50	194.0	33.0	205.0	40.1	112.0	15.60	88.5	10.60	47	193.0	122.0	0.340	0.226	0.566	40.0%
H026365	48.7	112.0	13.00	53.1	14.0	2.18	11.9	1.8	10.1	1.8	4.9	0.68	4.4	0.64	83	8.3	8.5	0.028	0.011	0.039	28.3%
H026366	112.0	243.0	28.20	117.0	34.8	4.29	40.8	7.7	51.1	10.8	31.8	4.66	27.2	3.40	3438	26.4	23.0	0.063	0.060	0.122	48.9%
H026367	29.8	68.1	8.17	34.5	9.1	1.68	8.3	1.5	8.9	1.7	4.8	0.71	4.4	0.62	3045	6.4	4.7	0.018	0.010	0.028	36.6%
H026368	1360.0	3190.0	372.00	1500.0	415.0	39.50	396.0	76.8	487.0	98.4	281.0	39.40	217.0	25.90	93	439.0	167.0	0.800	0.562	1.361	41.3%
H026369	16.1	39.5	5.12	23.7	6.8	1.61	6.6	1.2	6.8	1.3	3.6	0.52	3.3	0.50	1468	3.1	2.0	0.011	0.008	0.018	41.7%
H026370	34.8	85.2	10.60	46.6	12.6	2.32	11.5	2.0	11.3	2.2	5.8	0.81	4.9	0.69	42	8.2	4.7	0.022	0.012	0.034	35.3%
H026371	459.0	1090.0	126.00	510.0	137.0	13.80	131.0	25.9	168.0	34.1	98.0	14.10	81.1	9.71	35	171.0	89.7	0.272	0.197	0.469	42.0%
H026372	294.0	716.0	83.90	342.0	86.9	9.02	80.5	15.3	97.8	19.8	56.9	8.13	46.8	5.66	112	86.7	52.9	0.178	0.114	0.292	39.0%
H026373	413.0	976.0	112.00	457.0	111.0	11.00	102.0	19.3	125.0	25.6	75.1	10.80	62.5	7.82	2982	103.0	62.7	0.242	0.		

H026374	17.7	42.9	5.56	25.8	7.0	1.78	6.7	1.2	6.6	1.3	3.5	0.50	3.2	0.49	48	3.2	2.0	0.012	0.007	0.019	38.8%
H026375	882.0	2010.0	230.00	953.0	261.0	25.50	254.0	50.0	324.0	65.4	186.0	26.20	147.0	17.70	3662	363.0	94.0	0.507	0.368	0.876	42.1%
H026376	125.0	319.0	34.10	140.0	38.3	3.98	41.2	9.6	70.9	17.3	60.9	11.10	80.2	11.90	28	270.0	64.0	0.077	0.094	0.171	55.1%
H026377	22.0	47.5	5.62	24.2	5.5	1.25	4.7	0.8	4.5	0.9	2.6	0.39	2.7	0.44	11	5.8	3.1	0.012	0.005	0.018	30.1%
H026378	626.0	1430.0	166.00	701.0	204.0	20.90	215.0	43.0	288.0	60.2	182.0	24.80	139.0	16.80	26	469.0	52.7	0.366	0.342	0.707	48.3%
H026379	12.1	29.3	3.90	19.0	5.0	1.56	4.9	0.8	4.9	1.0	2.8	0.41	2.7	0.44	27	1.9	0.7	0.008	0.006	0.014	41.2%
H026380	13.0	31.3	4.16	19.9	5.3	1.62	5.0	0.9	5.1	1.0	2.9	0.42	2.9	0.46	570	1.8	0.8	0.009	0.006	0.014	40.6%
H026381	203.0	461.0	53.90	230.0	71.1	8.29	81.6	17.1	119.0	25.8	77.3	11.20	64.7	7.99	375	63.8	46.1	0.119	0.145	0.264	54.8%
H026382	12.1	28.9	3.87	18.6	5.0	1.60	5.0	0.8	5.0	1.0	2.9	0.43	2.9	0.46	768	1.5	0.7	0.008	0.006	0.014	42.3%
H026383	4.4	10.4	1.33	5.9	1.7	0.67	1.6	0.3	1.5	0.3	0.8	0.12	0.8	0.11	29	0.5	1.5	0.003	0.002	0.005	44.6%
H026384	390.0	929.0	109.00	453.0	129.0	13.20	123.0	22.9	147.0	29.4	82.5	11.70	67.5	8.12	569	109.0	78.5	0.235	0.170	0.405	41.9%
H026385	6.3	16.9	2.47	13.4	4.1	1.39	4.3	0.7	4.6	0.9	2.6	0.38	2.6	0.42	54	0.8	0.3	0.005	0.005	0.010	50.9%
H026386	19.8	45.9	5.64	25.6	6.6	1.63	6.2	1.0	5.4	1.0	3.0	0.46	3.3	0.52	43	3.2	3.8	0.012	0.006	0.018	34.1%
H026387	701.0	1590.0	183.00	759.0	216.0	23.00	249.0	48.8	323.0	67.1	198.0	28.00	159.0	19.60	3170	259.0	107.0	0.403	0.384	0.788	48.8%
H026388	16.5	35.8	4.40	20.1	5.1	1.48	5.1	0.8	4.8	0.9	2.7	0.43	3.0	0.47	37	3.0	1.3	0.010	0.006	0.015	37.3%
H026389	59.3	142.0	17.10	71.1	18.1	2.22	14.4	2.4	12.8	2.4	6.4	0.94	6.1	0.91	40	9.8	11.0	0.036	0.014	0.050	28.5%
H026390	71.3	163.0	18.90	76.8	19.4	2.38	15.3	2.6	14.1	2.6	7.1	1.02	6.4	0.94	106	13.2	21.2	0.041	0.016	0.056	27.6%
H026391	24.5	51.6	5.89	24.7	5.4	1.16	4.5	0.8	5.0	1.0	3.0	0.50	3.6	0.62	257	7.0	3.2	0.013	0.006	0.019	31.4%
H026392	39.6	88.0	10.80	49.2	11.5	2.77	10.1	1.7	9.8	1.9	5.6	0.83	5.8	0.90	234	7.6	4.2	0.023	0.011	0.034	32.3%
H026393	59.6	135.0	15.60	63.7	15.3	2.26	11.3	1.8	10.0	1.8	4.9	0.71	4.8	0.74	2006	8.8	21.8	0.034	0.011	0.045	24.8%
H026394	22.8	47.6	5.45	22.8	4.9	1.12	4.1	0.8	4.7	0.9	2.9	0.48	3.5	0.59	27370	6.8	3.0	0.012	0.006	0.018	31.7%
H026395	9.5	22.5	2.96	14.3	3.8	1.12	3.6	0.7	4.1	0.8	2.3	0.35	2.5	0.40	70	1.7	0.9	0.006	0.004	0.011	42.0%
H026396	115.0	288.0	32.90	139.0	38.0	3.96	42.2	9.6	71.8	17.4	63.0	11.10	79.3	12.00	1174	277.0	65.7	0.072	0.094	0.166	56.7%
H026397	24.2	50.3	6.01	25.8	5.7	1.37	4.6	0.8	4.8	0.9	2.5	0.38	2.6	0.43	8767	5.1	3.1	0.013	0.005	0.018	28.7%
H026398	68.3	169.0	21.20	89.6	24.8	2.92	20.7	3.2	16.1	2.8	7.3	0.98	6.2	0.86	52	15.5	24.8	0.044	0.017	0.061	28.5%
H026399	989.0	2460.0	310.00	1270.0	343.0	32.90	350.0	63.9	401.0	82.8	244.0	33.70	194.0	23.10	30	437.0	157.0	0.628	0.474	1.103	43.0%
H026400	11.7	27.0	3.51	16.5	4.6	1.26	4.3	0.8	5.2	1.1	3.2	0.51	3.6	0.60	3402	3.9	1.8	0.007	0.006	0.014	45.5%
H026401	22.3	50.8	6.12	26.3	5.9	1.32	4.6	0.8	5.0	1.0	2.9	0.45	3.0	0.49	20	5.0	1.9	0.013	0.006	0.019	30.8%
H026402	113.0	261.0	32.40	140.0	40.9	4.90	43.6	9.6	64.0	13.7	41.6	5.92	34.4	4.36	29	45.1	24.6	0.069	0.078	0.146	53.0%
H026403	43.1	102.0	12.50	54.5	13.8	2.06	12.6	2.4	14.2	2.7	7.4	1.04	6.4	0.88	200	9.3	4.5	0.026	0.016	0.042	37.5%
H026404	302.0	821.0	108.00	493.0	139.0	14.10	144.0	25.3	151.0	27.5	72.8	9.52	51.3	6.06	35	39.8	43.2	0.218	0.163	0.381	42.9%
H026405	14.9	35.6	4.37	18.8	4.2	1.05	3.5	0.7	4.1	0.8	2.5	0.40	2.9	0.49	555	8.7	3.5	0.009	0.005	0.014	35.7%
H026406	45.0	106.0	12.60	51.7	12.5	1.80	9.8	1.7	9.7	1.8	4.9	0.69	4.3	0.63	57	9.3	5.7	0.027	0.010	0.037	28.1%
H026407	1930.0	5190.0	666.00	2730.0	624.0	53.10	483.0	76.5	419.0	75.4	193.0	24.50	127.0	14.00	2119	72.6	161.0	1.303	0.467	1.770	26.4%
H026408	10.9	24.5	3.06	14.0	3.6	1.07	3.3	0.6	3.7	0.7	2.0	0.30	2.2	0.35	69	2.8	1.4	0.007	0.004	0.011	39.6%
H026409	2410.0	6370.0	877.00	4000.0	1210.0	122.00	1370.0	243.0	1430.0	268.0	691.0	86.80	448.0	50.00	50	314.0	413.0	1.738	1.549	3.287	47.1%
H026410	14.6	34.9	4.57	21.3	5.8	1.34	5.6	1.1	6.5	1.2	3.3	0.46	2.9	0.43	55	2.7	1.8	0.009	0.007	0.016	41.3%
H026411	7.0	17.9	2.53	12.9	3.7	1.08	3.7	0.7	4.3	0.8	2.3	0.35	2.4	0.36	4151	1.2	0.7	0.005	0.005	0.010	46.7%
H026412	15.4	36.2	4.78	22.5	5.0	1.29	3.8	0.6	3.7	0.7	2.0	0.31	2.1	0.34	47	2.9	1.5	0.010	0.004	0.014	28.2%
H026413	67.8	158.0	19.50	80.3	19.5	2.78	16.4	2.7	14.6	2.6	6.7	0.91	5.4	0.74	478	12.0	5.0	0.040	0.015	0.056	27.4%
H026414	165.0	468.0	59.90	255.0	58.9	5.65	42.5	6.6	34.1	5.9	15.0	1.89	10.3	1.23	25	23.5	13.8	0.118	0.035	0.153	23.2%
H026415	965.0	2730.0	353.00	1470.0	325.0	27.00	219.0	32.7	174.0	29.7	76.5	9.91	52.7	6.42	1413	65.8	74.1	0.683	0.183	0.867	21.2%
H026416	131.0	298.0	36.30	152.0	40.3	4.44	41.8	10.0	75.1	18.5	64.5	11.40	83.0	12.30	6142	281.0	65.6	0.077	0.097	0.174	55.7%
H026417	21.8	45.9	5.55	24.4	5.2	1.27	4.4	0.8	4.6	0.9	2.4	0.37	2.7	0.42	44	5.3	3.0	0.012	0.005	0.017	29.2%
H026418	244.0	684.0	89.20	393.0	102.0	9.93	94.3	16.0	97.2	19.4	55.7	7.65	42.9	5.16	2819	23.0	42.4	0.177	0.110	0.286	38.3%
H026419	12.6	30.4	3.97	18.9	4.7	1.50	4.1	0.8	4.4	0.9	2.5	0.37	2.7	0.43	50	1.8	0.8	0.008	0.005	0.013	37.5%
H026420	21.4	48.7	6.02	27.9	6.7	2.16	6.2	1.0	6.2	1.2	3.6	0.55	3.9	0.67	35	4.6	2.0	0.013	0.007	0.020	35.5%
H026421	1950.0	4680.0	591.00	2570.0	812.0	84.10	902.0	175.0	1110.0	211.0	577.0	75.30	396.0	41.40	35	584.0	280.0	1.240	1.168	2.408	48.5%
H026422	443.0	1050.0	127.00	556.0	171.0	18.20	204.0	40.9	279.0	58.6	176.0	24.90	145.0	17.30	40	354.0	112.0	0.274	0.332	0.606	54.7%
H026423	809.0	1610.0	186.00	840.0	291.0	33.20	416.0	88.5	643.0	141.0	433.0	62.50	368.0	44.00	3312	344.0	178.0	0.437	0.786	1.223	64.3%
H026424	64.9	151.0	19.60	83.7	22.0	2.93	18.1	3.1	17.7	3.2	8.4	1.12	6.5	0.84	54	22.3	9.8	0.040	0.018	0.058	31.6%
H026425	10.9	26.6	3.56	17.3	4.3	1.30	4.0	0.7	4.2	0.8	2.3	0.34	2.4	0.36	3709	1.3	0.5	0.007	0.005	0.012	38.3%
H026426	206.0	479.0	53.80	215.0	49.4	4.65	38.1	6.8	38.8	7.2	19.6	2.81	17.0	2.18	21	72.0	38.8	0.117	0.044	0.161	27.3%
H026427	835.0	1830.0	201.00	819.0	258.0	27.30	274.0	55.3	343.0	63.8	175.0	23.60	127.0	14.70	286	285.0	134.0	0.461	0.381	0.842	45.2%
H026428	49.9	107.0	12.30	51.1	10.8	1.30	8.1	1.4	8.9	1.8	5.5	0.87	6.2	1.02	2291	10.2	5.0	0.027	0.010	0.037	27.7%
H026429	62.3	136.0	15.50	62.0	12.8	1.21	10.1	1.5	8.2	1.6	4.8	0.82	5.8	0.90	86	9.0	5.4	0.034	0.010	0.043	22.1%
H026430	664.0	1500.0	171.00	652.0	144.0	11.90	118.0	19.2	99.4	16.9	45.6	6.53	37.4	4.38	3723	122.0	76.9	0.366	0.105	0.471	22.3%
H026431	45.9	102.0	11.40	45.3	10.2	1.00	8.5	1.3	7.3	1.4	4.4	0.74	5.1	0.82	178	10.1	8.9	0.025	0.009	0.034	25.5%
H026432	800.0	1820.0	203.00	782.0	200.0	17.80	184.0	29.6	161.0	29.6	75.2	10.00	55.2	6.42	36	141.0	147.0	0.445	0.168	0.613	27.4%
H026433	33.1	72.3	8.30	34.0	7.3	0.95	6.4	1.0	5.6	1.1	3.5	0.61	4.4	0.72	25	7.9	3				

H026434	35.0	74.8	8.47	35.2	7.4	0.83	6.6	1.0	6.0	1.2	3.8	0.66	4.7	0.75	906	8.3	4.3	0.019	0.007	0.026	27.8%
H026435	344.0	776.0	91.00	371.0	141.0	15.90	196.0	42.2	266.0	52.7	141.0	18.40	97.8	10.10	26	131.0	142.0	0.202	0.264	0.466	56.7%
H026436	42.8	86.8	9.84	41.8	10.3	1.35	9.9	1.6	8.9	1.7	5.2	0.88	6.2	0.95	26	8.6	4.2	0.022	0.010	0.033	31.2%
H026437	1470.0	3640.0	418.00	1780.0	476.0	44.40	491.0	94.4	609.0	125.0	368.0	53.00	315.0	38.60	30	939.0	231.0	0.910	0.679	1.589	42.7%
H026438	19.5	42.2	5.02	20.8	4.6	1.09	4.3	0.7	3.6	0.7	2.2	0.37	2.6	0.42	6227	7.3	3.2	0.011	0.005	0.015	30.0%
H026439	22.7	54.0	6.54	28.8	8.3	1.10	8.5	1.4	8.0	1.6	4.8	0.81	5.7	0.91	3351	7.7	6.8	0.014	0.009	0.024	40.2%
H026440	2960.0	8390.0	1020.00	4050.0	923.0	69.40	617.0	81.5	407.0	73.0	193.0	26.60	152.0	17.40	41	421.0	417.0	2.029	0.477	2.506	19.0%
H026441	54.5	127.0	14.40	56.5	11.6	1.19	9.1	1.4	7.5	1.5	4.5	0.78	5.4	0.84	31	10.2	7.9	0.031	0.009	0.040	22.9%
H026442	30.1	65.8	7.49	30.8	6.6	0.81	5.9	1.0	5.6	1.2	3.5	0.61	4.3	0.67	580	6.8	4.5	0.016	0.007	0.023	29.9%
H026443	1040.0	2350.0	269.00	1090.0	291.0	28.80	350.0	74.5	511.0	112.0	330.0	47.10	270.0	31.90	33	300.0	211.0	0.590	0.610	1.200	50.9%
H026444	44.9	104.0	12.20	50.9	11.7	1.15	10.5	1.7	10.1	2.1	6.0	0.89	5.6	0.82	19	8.4	7.2	0.026	0.012	0.038	30.9%
H026445	7540.0	17800.0	2030.00	7890.0	1660.0	133.00	1230.0	184.0	995.0	189.0	534.0	78.40	472.0	67.30	28	1470.0	391.0	4.319	1.132	5.451	20.8%
H026446	51.8	112.0	12.80	52.0	11.2	1.25	9.5	1.5	8.6	1.8	5.4	0.86	5.8	0.87	1277	9.8	6.5	0.028	0.011	0.039	27.6%
H026447	38.1	82.0	9.46	39.2	9.0	1.12	8.3	1.4	8.2	1.7	5.0	0.78	5.4	0.85	24	8.1	3.0	0.021	0.009	0.030	30.4%
H026448	1050.0	2600.0	306.00	1260.0	290.0	25.80	268.0	48.8	310.0	62.3	175.0	23.70	131.0	16.80	31	273.0	107.0	0.644	0.333	0.977	34.1%
H026449	64.3	139.0	16.10	66.4	13.9	1.79	11.3	1.7	9.7	1.9	5.8	0.88	6.1	0.94	44	8.4	3.4	0.035	0.011	0.046	24.0%
H026450	1270.0	2990.0	353.00	1470.0	393.0	39.40	481.0	110.0	807.0	191.0	610.0	91.40	556.0	73.80	159	889.0	288.0	0.757	1.032	1.789	57.7%
H026451	48.4	112.0	13.00	53.9	13.4	1.46	13.6	2.5	15.9	3.3	9.6	1.41	9.0	1.32	114	16.7	7.9	0.028	0.018	0.046	39.3%
H026452	415.0	939.0	114.00	467.0	134.0	13.60	155.0	31.6	208.0	44.9	134.0	21.00	129.0	18.00	45	116.0	59.1	0.242	0.250	0.492	50.8%
H026453	21.1	51.5	6.43	29.3	8.8	1.42	10.0	1.9	12.4	2.6	7.7	1.18	7.6	1.13	461	4.6	3.7	0.014	0.014	0.028	50.8%
H026454	131.0	323.0	35.90	147.0	39.1	4.04	44.2	10.2	76.7	18.8	66.7	11.80	84.3	12.70	32	292.0	64.5	0.079	0.097	0.176	55.2%
H026455	21.5	47.9	5.58	23.3	5.1	1.23	4.3	0.7	4.2	0.9	2.7	0.42	2.9	0.45	32	6.1	3.1	0.012	0.005	0.017	28.0%
H026456	340.0	790.0	99.10	410.0	119.0	11.90	126.0	25.1	166.0	34.7	104.0	15.70	95.6	13.00	173	108.0	47.8	0.206	0.192	0.398	48.3%
H026457	35.9	79.7	9.25	39.4	9.8	1.10	9.8	1.7	10.3	2.1	6.2	0.95	6.2	0.96	4393	8.8	3.6	0.020	0.012	0.032	36.6%
H026458	31.0	68.5	8.18	36.0	7.8	1.33	6.2	0.9	5.1	1.0	3.2	0.50	3.5	0.59	40	2.7	1.2	0.018	0.006	0.024	24.9%
H026459	38.7	87.9	10.50	45.8	12.7	1.47	13.9	2.4	14.7	3.0	8.8	1.27	8.0	1.14	27	8.6	4.4	0.023	0.017	0.040	42.5%
H026460	607.0	1420.0	170.00	694.0	179.0	16.70	174.0	33.3	211.0	43.4	127.0	18.80	113.0	14.70	3190	254.0	126.0	0.359	0.225	0.584	38.5%
H026461	29.2	65.7	7.62	32.2	7.6	0.89	7.2	1.3	8.0	1.7	5.3	0.85	5.8	0.92	31	7.9	3.3	0.017	0.010	0.026	36.3%
H026462	326.0	819.0	106.00	450.0	125.0	12.40	134.0	28.0	186.0	42.0	139.0	23.70	153.0	20.10	3987	182.0	73.8	0.214	0.235	0.449	52.4%
H026463	37.6	81.2	9.31	39.0	8.2	1.00	7.4	1.1	6.5	1.3	4.0	0.65	4.5	0.72	29	8.3	3.6	0.021	0.008	0.028	27.6%
H026464	855.0	2360.0	298.00	1240.0	281.0	23.50	235.0	43.5	288.0	59.9	176.0	24.60	140.0	15.70	35	146.0	82.0	0.589	0.334	0.923	36.2%
H026465	1600.0	3610.0	418.00	1750.0	465.0	47.30	551.0	118.0	801.0	173.0	525.0	78.80	459.0	53.40	11920	652.0	249.0	0.917	0.962	1.879	51.2%
H026466	162.0	401.0	52.50	230.0	70.7	6.92	69.7	13.0	78.3	15.1	41.5	5.69	33.0	4.03	44	20.5	44.5	0.107	0.080	0.187	42.7%
H026467	935.0	2070.0	238.00	960.0	255.0	26.50	315.0	66.7	462.0	104.0	334.0	50.70	310.0	38.00	5712	681.0	198.0	0.522	0.584	1.106	52.8%
H026468	59.3	137.0	16.40	67.0	16.0	1.70	14.6	2.4	14.3	2.7	8.0	1.22	7.9	1.16	30	11.1	12.5	0.035	0.016	0.051	32.3%
H026469	37.5	82.1	9.21	39.2	8.5	1.02	7.9	1.3	7.7	1.7	5.2	0.83	5.8	0.96	30	7.6	3.0	0.021	0.010	0.030	32.2%
H026470	51.2	128.0	16.00	69.2	17.7	1.89	15.8	2.7	16.2	3.3	9.8	1.46	9.2	1.36	5520	8.7	12.1	0.033	0.020	0.053	37.6%
H026471	1420.0	3360.0	396.00	1650.0	455.0	42.60	410.0	79.0	497.0	96.7	278.0	38.50	213.0	26.50	43	659.0	309.0	0.852	0.445	1.297	34.3%
H026472	1010.0	2450.0	295.00	1270.0	383.0	37.20	363.0	76.1	494.0	100.0	285.0	40.10	223.0	28.10	22	196.0	138.0	0.632	0.509	1.142	44.6%
H026473	1160.0	2740.0	321.00	1320.0	399.0	40.40	410.0	82.0	517.0	105.0	291.0	39.90	217.0	27.50	457	444.0	206.0	0.695	0.606	1.301	46.6%
H026474	129.0	325.0	35.30	145.0	39.4	4.15	40.8	9.7	73.2	17.9	63.4	11.40	82.0	12.10	3504	289.0	63.1	0.079	0.095	0.174	54.7%
H026475	26.6	54.0	6.08	25.3	5.6	1.30	4.6	0.8	4.6	0.9	2.7	0.42	2.8	0.44	20	5.8	3.1	0.014	0.006	0.019	28.8%
H026476	1400.0	3240.0	375.00	1530.0	439.0	41.90	394.0	73.0	441.0	87.9	259.0	37.60	221.0	28.70	33	956.0	324.0	0.817	0.480	1.297	37.0%
H026477	51.5	99.9	10.60	41.7	8.2	1.01	6.4	1.1	7.1	1.5	4.6	0.72	5.1	0.82	456	8.0	3.4	0.025	0.009	0.034	26.3%
H026478	32.9	71.2	8.21	34.9	7.8	1.01	6.2	1.0	6.3	1.3	3.8	0.58	4.1	0.67	1359	7.2	2.4	0.018	0.007	0.026	29.1%
H026479	26.8	59.4	7.31	33.1	8.6	1.14	7.9	1.4	8.9	1.8	5.5	0.83	5.7	0.90	27	10.1	5.3	0.016	0.011	0.026	39.9%
H026480	254.0	613.0	74.00	322.0	109.0	12.50	136.0	31.1	217.0	47.3	140.0	19.40	110.0	12.60	31	84.0	45.1	0.160	0.263	0.423	62.1%
H026481	35.4	77.7	8.96	37.9	8.6	1.09	7.0	1.2	7.4	1.5	4.7	0.73	5.0	0.81	11310	7.2	2.7	0.020	0.009	0.028	30.6%
H026482	32.0	72.9	8.40	35.4	8.0	0.85	6.5	1.2	7.0	1.5	4.6	0.72	5.0	0.80	250	6.8	3.0	0.018	0.009	0.027	32.2%
H026483	32.4	75.0	8.85	35.3	7.9	0.91	8.2	1.5	9.4	1.9	5.9	0.93	6.1	0.97	28	9.4	4.5	0.019	0.012	0.030	38.3%
H026484	494.0	1050.0	135.00	507.0	147.0	16.10	174.0	32.7	197.0	36.9	98.3	12.40	63.3	7.41	4644	93.1	50.1	0.273	0.209	0.482	43.4%
H026485	30.1	66.6	7.79	30.0	5.9	0.78	5.1	0.8	5.0	1.0	3.2	0.50	3.4	0.58	30	8.5	3.1	0.016	0.006	0.022	26.0%
H026486	8.5	21.6	3.09	14.4	3.5	1.05	3.8	0.6	3.9	0.8	2.4	0.35	2.4	0.39	492	1.0	3.5	0.006	0.005	0.011	43.5%
H026487	89.4	220.0	27.20	105.0	22.5	2.16	18.4	2.9	15.9	2.9	7.4	1.01	6.1	0.88	20	69.4	17.3	0.054	0.016	0.071	23.1%
H026488	358.0	753.0	104.00	387.0	85.3	8.02	73.1	12.0	69.9	13.3	35.3	4.77	25.8	3.22	24	261.0	43.1	0.197	0.079	0.276	28.5%
H026489	80.2	163.0	18.20	66.0	12.1	1.32	9.9	1.6	9.8	2.0	5.9	0.90	6.0	0.98	3689	47.6	7.9	0.040	0.011	0.051	22.3%
H026490	1130.0	2570.0	305.00	1380.0	607.0	86.80	1190.0	327.0	2310.0	480.0	1310.0	168.00	773.0	79.20	319	37.0	233.0	0.701	2.510	3.210	78.2%
H026491	165.0	373.0	46.00	189.0	42.6	3.99	35.7	5.4	29.3	5.2	14.2	1.83	10.0	1.38	31	203.0	31.9	0.095	0.031	0.126	24.5%
H026492	33.8	74.2	8.69	34.5	7.4	0.99	7.3	1.3	7.8	1.6	4.7	0.74	4.9	0.79	3048	8.1	4.4	0.019	0.009	0.028	32.8%

H026494	477.0	1100.0	145.00	519.0	96.3	8.00	66.6	10.2	58.9	11.6	34.1	5.02	30.8	4.18	35	235.0	42.2	0.273	0.067	0.341	19.8%
H026495	31.7	72.1	8.57	34.0	7.2	0.85	6.7	1.2	7.1	1.5	4.5	0.72	4.8	0.79	497	8.0	5.8	0.018	0.009	0.027	32.3%
H026496	132.0	331.0	37.10	143.0	35.2	3.88	41.9	10.1	74.4	18.7	67.8	11.70	79.4	12.20	39	265.0	68.7	0.079	0.095	0.175	54.6%
H026497	19.9	42.4	4.95	19.1	3.8	1.01	3.4	0.6	3.6	0.7	2.2	0.33	2.3	0.38	42	6.3	3.1	0.011	0.004	0.015	27.9%
H026498	337.0	766.0	93.90	383.0	85.7	8.05	75.7	12.3	71.2	13.3	35.6	4.84	27.6	3.61	1898	215.0	65.7	0.195	0.074	0.269	27.6%
H026499	18.6	44.0	5.33	23.7	4.4	1.29	3.5	0.5	2.6	0.5	1.2	0.17	1.0	0.16	39	2.4	2.1	0.011	0.003	0.014	20.6%
H026500	297.0	655.0	81.40	335.0	80.8	9.05	89.0	17.1	116.0	25.3	75.2	10.90	61.5	8.03	3557	94.8	44.9	0.170	0.140	0.310	45.3%
H030501	24.0	57.4	6.80	29.7	5.8	1.32	4.8	0.7	3.9	0.7	1.9	0.28	1.8	0.26	33	3.6	2.8	0.014	0.004	0.019	23.6%
H030502	25.9	59.7	6.63	27.4	5.6	0.67	5.3	0.9	5.4	1.1	3.4	0.54	3.7	0.63	20	8.7	3.5	0.015	0.006	0.021	30.0%
H030503	257.0	572.0	71.10	284.0	58.7	5.55	48.4	8.0	44.9	8.1	21.4	2.79	15.1	1.88	3637	73.4	32.6	0.145	0.048	0.194	24.9%
H030504	31.0	70.2	7.77	32.1	6.4	0.83	6.0	1.1	6.5	1.4	4.2	0.68	4.8	0.79	38	8.4	3.6	0.017	0.008	0.025	31.9%
H030505	37.4	83.5	9.12	38.2	8.2	0.99	8.2	1.4	8.9	1.9	5.8	0.93	6.4	1.08	64	8.4	4.2	0.021	0.011	0.032	35.4%
H030506	236.0	530.0	65.40	265.0	60.0	6.04	60.1	11.3	72.7	15.3	43.9	6.22	35.2	4.67	2007	105.0	39.3	0.135	0.085	0.220	38.5%
H030507	31.4	70.4	7.83	32.1	7.0	0.86	7.2	1.4	9.0	2.0	6.2	0.99	6.7	1.11	38	8.8	4.9	0.017	0.012	0.029	40.2%
H030508	42.4	96.3	10.60	43.1	8.9	1.01	8.0	1.3	7.5	1.4	4.1	0.60	4.0	0.64	920	9.5	5.5	0.024	0.009	0.032	26.8%
H030509	144.0	339.0	39.90	161.0	39.1	4.10	40.2	7.7	48.3	10.1	29.7	4.25	24.8	3.38	979	131.0	40.1	0.085	0.055	0.139	39.2%
H030510	33.9	77.2	8.61	35.2	7.6	0.97	7.5	1.4	8.5	1.7	5.2	0.80	5.2	0.83	70	10.3	4.4	0.019	0.010	0.029	34.0%
H030511	52.5	121.0	13.70	55.7	11.9	1.39	11.8	2.1	13.2	2.8	8.0	1.15	7.0	1.05	3360	14.8	10.0	0.030	0.015	0.045	33.6%
H030512	859.0	2090.0	257.00	1100.0	292.0	29.80	308.0	60.8	407.0	88.4	269.0	38.70	226.0	29.20	27	336.0	188.0	0.538	0.454	0.991	45.8%
H030513	77.8	164.0	17.70	70.2	13.3	1.73	13.5	2.5	16.4	3.5	10.8	1.67	10.3	1.53	46	19.4	7.4	0.040	0.021	0.061	34.2%
H030514	1470.0	3630.0	407.00	1800.0	432.0	44.20	459.0	87.5	574.0	120.0	353.0	49.50	279.0	35.50	789	945.0	241.0	0.905	0.668	1.574	42.5%
H030515	21.6	47.0	5.22	21.5	4.2	1.08	4.1	0.6	3.9	0.8	2.4	0.37	2.5	0.40	45	6.4	3.5	0.012	0.005	0.016	29.1%
H030516	56.8	129.0	14.40	58.3	12.9	1.61	14.0	2.7	17.9	3.9	12.0	1.74	10.6	1.50	18	28.4	9.1	0.032	0.022	0.054	40.7%
H030517	34.5	76.1	8.43	34.2	7.0	0.93	6.8	1.2	7.4	1.5	4.7	0.72	4.8	0.78	4054	8.4	3.4	0.019	0.009	0.027	31.5%
H030518	119.0	272.0	31.00	122.0	23.0	2.35	19.2	3.1	18.4	3.8	11.4	1.60	9.8	1.38	32	19.0	8.3	0.066	0.021	0.088	24.2%
H030519	1070.0	2340.0	261.00	1090.0	272.0	29.40	349.0	74.9	562.0	134.0	427.0	61.60	348.0	44.30	332	378.0	184.0	0.589	0.753	1.342	56.1%
H030520	50.3	119.0	13.70	57.4	13.8	1.65	15.0	2.8	18.4	3.9	11.5	1.63	9.6	1.36	23	15.4	11.5	0.030	0.022	0.052	42.7%
H030521	705.0	1700.0	208.00	845.0	192.0	18.50	174.0	29.9	195.0	42.2	130.0	19.20	112.0	14.90	1819	1410.0	203.0	0.427	0.254	0.681	37.3%
H030522	38.1	86.2	9.57	39.4	8.0	1.01	7.3	1.2	7.5	1.6	4.7	0.73	4.9	0.81	43	9.3	3.3	0.021	0.009	0.030	29.8%
H030523	6.8	18.3	2.49	12.3	3.2	1.21	3.8	0.7	4.0	0.8	2.3	0.34	2.2	0.35	2987	0.9	2.2	0.005	0.005	0.010	47.7%
H030524	912.0	2150.0	252.00	1040.0	184.0	16.30	128.0	18.6	90.4	14.6	34.5	4.07	19.5	2.20	66	261.0	58.4	0.531	0.086	0.617	14.0%
H030525	34.3	84.2	10.10	42.0	9.8	1.71	9.4	1.6	9.3	1.7	4.6	0.63	3.7	0.52	472	5.7	5.8	0.021	0.010	0.031	32.2%
H030526	428.0	999.0	119.00	462.0	80.0	6.77	55.2	8.4	41.5	7.1	17.5	2.34	13.0	1.70	20	85.2	49.5	0.244	0.045	0.289	15.5%
H030527	34.1	78.2	9.00	36.5	7.8	1.83	7.1	1.2	6.6	1.3	3.4	0.47	2.9	0.42	22	3.5	4.4	0.019	0.007	0.027	27.8%
H030528	217.0	460.0	55.60	216.0	34.7	3.71	24.1	3.4	17.9	3.2	8.3	1.12	6.1	0.80	1911	135.0	30.6	0.115	0.021	0.136	15.6%
H030529	7.4	18.6	2.33	10.9	2.7	0.75	3.0	0.5	3.0	0.6	1.6	0.23	1.5	0.24	37	1.1	1.8	0.005	0.004	0.009	47.8%
H030530	805.0	2040.0	246.00	1120.0	228.0	19.10	176.0	26.5	138.0	23.6	61.1	7.58	38.7	4.61	37	207.0	66.5	0.519	0.133	0.653	20.4%
H030531	10.2	25.0	3.05	14.0	3.3	0.99	3.6	0.6	3.5	0.7	2.0	0.29	1.9	0.30	693	1.5	2.6	0.006	0.004	0.011	40.3%
H030532	26.0	58.6	6.53	26.9	5.6	0.91	5.6	1.0	6.5	1.5	4.5	0.69	4.7	0.76	939	9.0	3.2	0.014	0.008	0.023	36.2%
H030533	21.3	51.7	6.20	26.7	6.0	1.67	6.8	1.2	7.6	1.6	4.9	0.69	4.2	0.65	122	4.1	2.1	0.013	0.009	0.023	41.9%
H030534	410.0	988.0	126.00	528.0	149.0	17.10	178.0	35.8	243.0	53.7	163.0	23.20	131.0	17.20	52	230.0	107.0	0.257	0.301	0.558	53.9%
H030535	6.0	14.7	1.91	9.1	2.4	0.87	2.8	0.5	3.0	0.6	1.7	0.24	1.6	0.25	1909	0.9	0.4	0.004	0.003	0.007	45.7%
H030536	138.0	341.0	37.30	151.0	36.3	4.07	41.9	9.5	73.2	18.3	65.2	11.40	78.0	11.90	96	291.0	73.7	0.082	0.096	0.178	53.9%
H030537	20.8	44.8	4.98	19.9	3.9	1.02	3.8	0.6	3.7	0.7	2.2	0.32	2.2	0.37	50	5.8	3.2	0.011	0.004	0.015	28.4%
H030538	685.0	1660.0	206.00	871.0	242.0	26.40	279.0	56.9	377.0	81.4	243.0	35.20	205.0	26.80	1629	385.0	169.0	0.429	0.456	0.885	51.6%
H030539	280.0	629.0	78.80	322.0	84.3	9.45	95.3	18.7	123.0	26.0	75.5	10.60	58.5	7.48	32	108.0	53.0	0.163	0.146	0.309	47.2%
H030540	45.0	105.0	12.00	52.9	11.6	1.49	12.5	2.4	15.0	3.2	9.3	1.41	9.1	1.38	194	15.6	5.4	0.026	0.018	0.044	39.9%
H030541	1000.0	2580.0	294.00	1290.0	304.0	28.20	288.0	48.6	285.0	55.1	154.0	20.90	111.0	13.50	469	189.0	257.0	0.640	0.288	0.928	31.1%
H030542	32.1	71.2	8.01	35.3	7.2	0.97	7.1	1.2	7.6	1.6	4.9	0.75	5.1	0.84	21	7.8	2.8	0.018	0.009	0.027	32.8%
H030543	596.0	1490.0	168.00	740.0	226.0	25.10	277.0	52.1	328.0	62.5	168.0	20.70	101.0	11.00	23.4	86.6	309.0	0.377	0.392	0.768	51.0%
H030544	27.2	63.1	7.22	33.0	6.8	1.06	6.5	1.1	6.2	1.3	4.0	0.61	4.2	0.71	5.0	7.7	2.9	0.016	0.008	0.024	32.2%
H030545	51.1	127.0	14.90	67.5	17.4	2.06	21.2	4.5	31.3	7.3	24.2	3.80	23.3	3.31	13.0	19.1	13.6	0.033	0.040	0.072	55.0%
H030546	8.6	20.2	2.72	14.1	3.2	1.08	3.3	0.5	2.9	0.6	1.7	0.25	1.6	0.26	1.4	1.2	3.5	0.006	0.003	0.009	36.7%
H030547	48.5	114.0	13.30	61.1	18.0	2.27	24.7	5.2	34.9	7.3	20.1	2.72	15.7	2.05	7.4	33.3	12.4	0.030	0.039	0.069	56.9%
H030548	43.2	104.0	12.10	54.3	13.5	1.57	15.9	3.2	20.7	4.4	12.8	1.83	11.0	1.56	7.6	19.3	9.6	0.027	0.023	0.050	46.6%
H030549	92.1	219.0	25.70	115.0	31.4	3.79	37.9	7.6	52.6	11.7	36.9	5.41	32.1	4.41	16.7	38.1	25.7	0.057	0.062	0.118	52.3%
H030550	21.1	50.0	5.75	26.2	5.9	0.77	6.0	1.1	7.2	1.6	4.8	0.74	4.9	0.79	5.1	6.9	3.2	0.013	0.008	0.021	39.4%
H030551	56.9	136.0	16.00	71.6	18.0	2.07	21.9	4.6	31.7	7.1	20.8	2.88	16.4	2.16	7.1	24.2	11.1	0.035	0.036	0.070	50.5%
H030552	305.0	727.0	81.40	353.0	87.1	9.19	99.0	19.1	127.0	27.3	85.0	12.10	68.2	9.00	31.2	171.0	56.3	0.182	0.145	0.326	44.3%
H030553	73.3	183.0	21.40	93.9	22.0	2.33	23.2	4.3	27.1	5.7	16.7	2.40	13.8	1.94	8.1	24.9	10.8	0.			

H030554	437.0	1110.0	128.00	564.0	136.0	14.30	169.0	38.7	290.0	69.9	228.0	35.70	209.0	27.90	77.7	571.0	123.0	0.278	0.365	0.643	56.8%
H030555	9.5	23.0	2.90	14.6	3.6	0.90	4.2	0.7	4.3	0.9	2.7	0.41	2.7	0.44	1.9	2.7	1.5	0.006	0.005	0.011	45.1%
H030556	72.7	176.0	20.40	88.3	17.9	1.82	17.1	3.0	19.4	4.3	13.8	2.10	13.0	1.94	8.5	35.5	13.1	0.044	0.023	0.067	34.9%
H030557	589.0	1470.0	176.00	812.0	235.0	24.90	315.0	71.5	545.0	132.0	438.0	65.00	378.0	50.80	139.0	1020.0	217.0	0.384	0.669	1.053	63.6%
H030558	115.0	301.0	32.40	141.0	34.4	3.89	42.7	9.7	75.6	18.9	68.5	11.80	80.8	12.50	113.0	280.0	66.8	0.073	0.097	0.170	57.1%
H030559	24.1	51.7	5.82	26.6	5.2	1.35	5.4	0.9	5.3	1.1	3.3	0.49	3.1	0.48	3.5	6.4	3.6	0.013	0.006	0.019	31.6%
H030560	695.0	1740.0	200.00	887.0	231.0	24.40	294.0	66.3	474.0	111.0	349.0	50.50	301.0	39.70	101.0	768.0	186.0	0.439	0.570	1.009	56.5%
H030561	47.9	112.0	12.70	55.2	12.1	1.38	13.1	2.5	16.7	3.7	10.9	1.62	10.1	1.49	6.5	11.9	11.1	0.028	0.020	0.048	41.1%
H030562	949.0	2270.0	258.00	1160.0	310.0	32.80	383.0	81.7	585.0	134.0	426.0	62.10	364.0	48.40	154.0	378.0	114.0	0.579	0.670	1.249	53.7%
H030563	1470.0	3440.0	386.00	1630.0	426.0	44.80	503.0	98.0	616.0	124.0	342.0	46.70	256.0	31.10	97.4	161.0	157.0	0.860	0.680	1.540	44.2%
H030564	67.0	167.0	19.40	83.0	16.7	1.76	14.5	2.4	14.0	2.7	8.0	1.14	7.0	1.03	5.1	8.5	14.7	0.041	0.018	0.059	30.2%
H030565	575.0	1470.0	172.00	744.0	163.0	15.60	152.0	25.7	153.0	29.3	81.5	10.70	58.5	7.36	17.5	62.4	89.3	0.365	0.171	0.536	31.9%
H030566	136.0	333.0	38.50	165.0	34.9	3.47	31.4	5.3	31.3	6.0	16.5	2.19	13.1	1.84	7.1	15.4	16.4	0.083	0.034	0.117	29.2%
H030567	120.0	294.0	34.10	145.0	30.5	2.94	26.4	4.4	25.2	4.8	13.1	1.74	10.5	1.50	6.7	15.3	13.7	0.073	0.027	0.100	26.8%
H030568	42.6	99.4	11.40	50.0	10.3	1.09	10.2	1.8	11.3	2.3	7.2	1.06	7.0	1.13	5.5	9.5	6.5	0.025	0.013	0.038	33.9%
H030569	787.0	1800.0	196.00	798.0	153.0	13.60	135.0	23.8	141.0	27.4	76.8	10.50	57.9	7.35	15.9	158.0	146.0	0.437	0.160	0.597	26.8%
H030570	1820.0	4410.0	503.00	2140.0	574.0	57.40	630.0	122.0	768.0	152.0	434.0	59.30	322.0	39.60	162.0	485.0	359.0	1.105	0.769	1.874	41.0%
H030571	1870.0	4720.0	561.00	2410.0	598.0	58.40	606.0	115.0	716.0	143.0	410.0	56.00	303.0	37.30	166.0	346.0	268.0	1.188	0.731	1.919	38.1%
H030572	29.4	70.6	8.29	36.4	7.6	0.80	7.6	1.4	8.7	1.8	5.5	0.84	5.8	0.94	5.2	8.4	6.2	0.018	0.010	0.028	36.6%
H030573	779.0	1790.0	190.00	758.0	159.0	15.50	160.0	30.1	177.0	33.1	91.5	12.30	67.9	8.35	36.7	31.6	284.0	0.430	0.175	0.605	28.9%
H030574	23.8	55.3	6.31	28.6	6.4	0.76	6.4	1.1	6.7	1.4	4.1	0.65	4.5	0.75	4.9	7.6	3.6	0.014	0.008	0.022	35.0%
H030575	25.7	57.4	6.35	27.3	6.3	0.74	6.2	1.0	6.4	1.4	4.2	0.65	4.5	0.75	3.6	6.1	3.5	0.014	0.009	0.023	38.6%
H030576	1380.0	3710.0	454.00	2090.0	716.0	69.90	703.0	112.0	564.0	92.6	224.0	25.80	125.0	13.00	51.4	1490.0	269.0	0.976	0.613	1.589	38.6%
H030577	1520.0	3760.0	407.00	1740.0	458.0	43.50	468.0	87.5	541.0	111.0	326.0	44.80	264.0	33.90	131.0	910.0	218.0	0.922	0.675	1.598	42.3%
H030578	21.3	45.0	4.90	21.1	4.7	1.08	4.1	0.6	3.8	0.8	2.2	0.34	2.3	0.38	3.1	6.7	3.0	0.011	0.005	0.016	29.9%
H030579	1210.0	3240.0	390.00	1800.0	631.0	63.00	634.0	102.0	527.0	85.9	210.0	24.10	121.0	12.70	49.8	1010.0	226.0	0.850	0.547	1.397	39.2%
H030580	31.8	72.2	8.18	35.9	9.1	1.14	9.0	1.5	9.2	2.0	6.1	0.94	6.1	0.99	3.9	8.6	4.6	0.018	0.013	0.031	40.7%
H030581	27.9	62.2	7.21	34.1	11.6	1.59	14.5	2.5	15.7	3.3	10.3	1.63	11.3	1.82	3.2	6.0	4.0	0.017	0.022	0.038	56.4%
H030582	25.7	57.6	6.55	29.0	7.5	0.82	7.9	1.4	8.7	1.9	6.1	0.95	6.5	1.07	4.5	7.5	3.7	0.015	0.012	0.027	44.9%
H030583	18.9	45.6	5.60	25.6	6.8	0.71	6.6	1.1	6.5	1.4	4.4	0.73	5.2	0.87	3.8	11.3	4.6	0.012	0.009	0.021	41.8%
H030584	14.0	31.0	3.56	16.6	3.9	1.20	4.0	0.6	3.6	0.8	2.3	0.35	2.3	0.38	2.0	2.5	1.1	0.008	0.005	0.013	36.8%
H030585	57.1	157.0	18.80	82.0	26.0	3.49	29.7	5.8	39.4	8.7	28.0	4.25	27.0	3.90	26.1	33.1	13.9	0.040	0.053	0.093	57.0%
H030586	13.1	29.0	3.42	16.4	4.1	1.24	4.0	0.6	3.6	0.8	2.3	0.33	2.2	0.37	1.8	2.4	1.1	0.008	0.005	0.013	38.4%
H030587	14.7	33.8	3.91	18.7	5.1	1.28	5.4	0.9	5.8	1.2	3.5	0.51	3.1	0.45	4.9	4.8	2.2	0.009	0.007	0.016	45.2%
H030588	85.9	209.0	24.00	107.0	31.8	3.88	34.9	6.6	40.0	7.9	22.4	2.89	15.6	1.82	4.2	31.1	17.4	0.054	0.048	0.102	47.5%
H030589	8.5	19.5	2.46	12.5	3.2	0.97	3.1	0.5	2.7	0.5	1.6	0.23	1.5	0.23	1.0	1.3	0.7	0.005	0.003	0.009	38.2%
H030590	31.3	73.8	8.49	37.1	9.4	1.67	9.0	1.4	8.3	1.6	4.5	0.64	3.8	0.54	2.1	6.2	4.0	0.019	0.010	0.029	35.6%
H030591	802.0	1960.0	217.00	910.0	256.0	24.90	270.0	49.6	318.0	66.5	201.0	28.90	172.0	22.30	64.7	267.0	153.0	0.485	0.429	0.914	47.0%
H030592	76.4	183.0	20.90	90.4	25.1	3.20	26.5	5.0	30.8	6.3	18.0	2.41	13.6	1.73	4.6	20.4	21.9	0.046	0.041	0.087	46.9%
H030593	14.1	31.9	3.70	17.1	4.1	1.14	4.3	0.7	4.2	0.9	2.5	0.38	2.5	0.39	1.9	5.0	2.1	0.008	0.006	0.014	39.9%
H030594	419.0	1010.0	110.00	464.0	123.0	12.10	121.0	21.2	132.0	26.8	77.8	10.30	60.1	7.49	19.7	71.9	48.4	0.249	0.167	0.415	40.1%
H030595	28.1	65.4	7.49	32.8	8.4	1.65	8.7	1.5	9.1	1.9	5.5	0.77	4.6	0.65	2.4	11.1	3.8	0.017	0.011	0.028	40.7%
H030596	155.0	366.0	41.20	172.0	45.4	4.87	42.8	7.5	41.5	7.6	20.0	2.49	14.1	1.70	7.3	45.0	28.9	0.091	0.048	0.140	34.7%
H030597	16.8	36.1	3.96	17.9	4.2	1.17	4.4	0.7	4.2	0.9	2.9	0.45	3.1	0.52	2.0	4.2	2.0	0.009	0.006	0.015	39.0%
H030598	126.0	319.0	33.30	140.0	37.2	3.94	42.8	9.6	68.2	16.7	59.7	10.10	73.0	11.20	97.8	280.0	60.8	0.077	0.095	0.172	55.4%
H030599	15.7	35.3	3.97	17.2	3.9	0.99	3.3	0.5	3.1	0.6	1.9	0.31	2.0	0.33	2.7	4.6	2.3	0.009	0.004	0.013	30.5%
H030600	316.0	747.0	84.80	360.0	102.0	11.00	119.0	23.3	155.0	33.3	97.3	12.80	70.9	8.66	14.2	77.5	33.3	0.188	0.210	0.398	52.7%
H030601	11.1	26.3	3.23	15.7	4.1	1.14	4.4	0.7	4.3	0.9	2.7	0.41	2.6	0.40	1.1	2.0	0.8	0.007	0.006	0.013	44.6%
H030602	18.3	41.8	4.59	19.6	4.4	1.15	4.2	0.7	4.1	0.9	2.8	0.45	3.1	0.52	2.1	3.0	1.3	0.010	0.006	0.016	35.6%
H030603	723.0	1740.0	205.00	851.0	231.0	23.00	251.0	51.4	320.0	65.7	185.0	24.80	136.0	16.70	31.9	368.0	108.0	0.439	0.386	0.825	46.8%
H030604	21.9	48.8	5.53	21.4	4.5	1.08	4.2	0.7	4.4	0.9	2.8	0.45	3.1	0.52	4.0	7.8	3.0	0.012	0.006	0.018	32.1%
H030605	63.3	128.0	13.80	50.7	9.1	1.49	6.9	1.0	5.4	1.0	3.1	0.47	3.1	0.51	5.2	8.1	3.0	0.031	0.007	0.038	17.5%
H030606	2730.0	6980.0	847.00	3330.0	791.0	66.50	608.0	91.4	435.0	68.1	160.0	17.30	87.5	10.10	40.7	372.0	168.0	1.717	0.422	2.139	19.7%
H030607	44.7	104.0	12.40	50.2	12.8	1.78	12.4	2.2	13.2	2.6	7.1	0.99	5.7	0.79	5.6	16.6	6.1	0.026	0.016	0.042	37.6%
H030608	35.4	77.8	8.61	31.4	6.4	1.19	5.4	0.8	5.0	1.0	3.1	0.48	3.3	0.57	5.2	8.7	2.2	0.019	0.006	0.025	24.1%
H030609	12.4	29.4	3.81	17.5	4.3	1.18	3.9	0.6	3.2	0.6	1.7	0.25	1.6	0.25	1.5	2.2	1.0	0.008	0.004	0.012	31.8%
H030610	1370.0	3170.0	359.00	1360.0	209.0	14.70	116.0	13.7	66.6	12.5	38.8	6.34	42.9	6.60	68.7	106.0	28.8	0.757	0.083	0.840	9.9%
H030611	23.4	50.3	5.99	25.3	5.7	1.68	5.2	0.8	4.6	0.9	2.8	0.42	2.8	0.44	2.9	3.4	2.2	0.013	0.006	0.019	31.4%
H030612	42.3	95.7	11.20	44.2	10.0	1.77	9.0	1.4	8.7	1.7	4.9	0.74	4.9	0.76	4.7	11.6	5.8	0.024	0.011	0.035	31.1%
H030613	17.5	38																			

H030614	8.4	20.7	2.74	12.9	3.4	0.99	3.6	0.6	3.4	0.7	2.0	0.30	1.9	0.29	1.3	1.6	0.8	0.006	0.004	0.010	42.3%
H030615	377.0	890.0	107.00	405.0	81.9	7.39	61.4	9.1	47.5	7.9	19.4	2.36	12.5	1.50	8.8	32.0	21.1	0.218	0.050	0.268	18.7%
H030616	129.0	320.0	35.70	141.0	36.5	3.78	41.3	9.5	72.1	17.6	61.2	10.80	76.2	11.90	108.0	283.0	66.5	0.077	0.097	0.175	55.6%
H030617	67.1	136.0	15.50	66.1	13.4	2.96	13.9	1.9	10.6	2.0	5.6	0.80	5.0	0.80	3.1	5.8	6.4	0.035	0.014	0.049	28.7%
H030618	63.7	148.0	17.60	70.3	18.6	2.41	17.5	3.0	16.8	3.0	7.9	1.05	6.1	0.81	5.3	8.7	10.2	0.037	0.019	0.056	33.8%
H030619	13.4	28.2	3.24	13.2	2.8	0.97	2.5	0.4	2.4	0.5	1.6	0.25	1.7	0.27	4.1	3.6	1.5	0.007	0.003	0.010	30.5%
H030620	25.1	59.4	7.49	32.8	8.6	1.85	8.7	1.5	9.0	1.8	5.1	0.72	4.3	0.59	2.4	8.6	3.5	0.016	0.011	0.026	40.4%
H030621	117.0	274.0	33.80	138.0	36.5	4.81	38.0	7.1	46.0	9.5	27.1	3.72	21.3	2.71	7.5	42.7	19.1	0.070	0.054	0.125	43.7%
H030622	365.0	849.0	103.00	409.0	112.0	11.70	124.0	26.2	163.0	33.3	93.3	12.50	69.4	8.69	27.1	130.0	41.4	0.215	0.183	0.398	46.0%
H030623	22.6	53.5	6.82	30.4	7.4	1.90	6.8	1.0	5.4	1.0	2.8	0.41	2.4	0.35	2.0	3.5	1.9	0.014	0.006	0.020	30.6%
H030624	1270.0	2990.0	342.00	1350.0	255.0	20.70	186.0	28.7	155.0	28.7	76.8	10.50	59.8	7.69	29.5	215.0	64.5	0.726	0.170	0.896	18.9%
H030625	19.3	42.6	5.08	21.7	5.0	1.35	4.8	0.8	4.6	1.0	2.8	0.43	2.9	0.45	2.5	5.2	1.7	0.011	0.006	0.017	33.9%
H030626	13.8	30.9	3.74	16.4	3.8	1.17	3.7	0.6	3.6	0.7	2.2	0.34	2.2	0.34	2.5	3.2	1.2	0.008	0.004	0.012	34.6%
H030627	120.0	274.0	33.40	133.0	33.4	3.89	34.2	6.6	42.4	9.0	26.9	3.89	23.6	3.18	13.9	39.3	15.9	0.069	0.052	0.122	42.9%
H030628	480.0	1130.0	139.00	541.0	122.0	11.60	108.0	19.1	119.0	25.3	77.2	11.50	71.3	9.88	37.9	182.0	54.5	0.282	0.149	0.431	34.6%
H030629	19.1	47.1	5.87	25.1	5.9	1.11	5.5	1.0	5.9	1.3	3.8	0.60	4.0	0.64	2.6	4.5	1.8	0.012	0.007	0.019	37.7%
H030630	15.2	38.1	4.79	20.0	5.1	1.04	5.4	1.0	6.7	1.4	4.2	0.63	3.9	0.58	2.5	7.4	2.5	0.010	0.008	0.018	46.1%
H030631	89.4	218.0	27.50	114.0	38.3	4.68	49.9	10.9	75.8	15.9	44.6	5.91	32.2	3.88	9.2	70.3	26.6	0.057	0.089	0.146	61.1%
H030632	14.0	32.8	3.96	16.8	3.9	0.94	3.6	0.6	3.7	0.8	2.4	0.36	2.5	0.41	2.6	4.4	1.9	0.008	0.005	0.013	35.2%
H030633	141.0	333.0	41.20	166.0	44.6	5.01	47.0	9.0	58.0	11.7	33.4	4.61	26.7	3.47	13.1	56.3	22.4	0.085	0.069	0.154	44.7%
H030634	40.8	95.5	11.40	47.2	14.3	2.15	17.2	3.6	24.2	5.1	14.7	2.00	11.5	1.46	4.5	20.3	10.9	0.024	0.030	0.054	54.9%
H030635	71.5	170.0	20.40	81.3	21.1	2.63	22.1	4.4	28.4	5.9	17.1	2.37	13.8	1.77	6.7	34.1	14.9	0.043	0.034	0.076	44.2%
H030636	130.0	321.0	35.90	141.0	36.6	3.82	41.5	9.5	71.9	17.5	61.0	10.80	75.6	12.40	107.0	279.0	64.2	0.078	0.096	0.174	55.4%
H030637	20.3	41.6	4.85	19.5	4.0	0.94	3.7	0.6	3.5	0.7	2.1	0.33	2.2	0.34	3.8	5.8	2.7	0.011	0.004	0.015	28.4%
H030638	33.6	80.5	9.70	39.9	11.9	1.78	14.2	2.9	19.5	4.1	11.5	1.52	8.4	1.05	4.3	16.4	8.6	0.021	0.022	0.043	52.2%
H030639	12.1	29.0	3.42	13.9	3.0	0.78	2.9	0.5	3.1	0.6	2.0	0.31	2.2	0.36	2.8	8.0	2.0	0.007	0.004	0.011	34.3%
H030640	14.9	32.1	3.88	16.3	3.1	0.92	2.5	0.4	2.0	0.4	1.2	0.18	1.2	0.17	1.7	2.2	1.1	0.008	0.002	0.011	22.8%
H030641	23.0	49.9	5.81	23.7	5.4	1.27	5.5	1.0	6.1	1.3	3.7	0.56	3.7	0.57	4.6	6.7	2.3	0.013	0.007	0.020	36.2%
H030642	318.0	758.0	92.90	362.0	84.8	8.15	81.9	15.8	111.0	26.3	86.6	13.40	80.8	11.30	47.2	205.0	42.6	0.189	0.147	0.336	43.7%
H030643	502.0	1210.0	143.00	569.0	132.0	12.30	125.0	23.4	158.0	36.4	116.0	18.00	114.0	16.50	75.1	290.0	96.2	0.299	0.214	0.513	41.7%
H030644	847.0	2080.0	253.00	1080.0	285.0	26.80	283.0	51.7	330.0	67.2	186.0	25.40	137.0	17.00	73.2	843.0	148.0	0.532	0.356	0.888	40.1%
H030645	594.0	1340.0	150.00	603.0	154.0	14.70	161.0	30.6	204.0	42.6	122.0	17.10	91.3	11.60	54.6	699.0	108.0	0.332	0.223	0.556	40.2%
H030646	299.0	720.0	90.10	361.0	92.0	9.14	92.6	17.7	120.0	27.0	84.0	12.80	76.2	10.80	50.8	127.0	44.1	0.183	0.148	0.331	44.8%
H030647	24.4	54.6	6.26	24.6	5.3	1.22	4.9	0.8	5.0	1.0	3.3	0.52	3.8	0.62	3.7	7.0	2.1	0.013	0.006	0.020	32.5%
H030648	21.5	45.0	4.95	19.6	4.3	1.11	4.1	0.7	4.3	0.9	2.8	0.45	3.2	0.53	2.8	4.1	1.7	0.011	0.006	0.017	33.0%
H030649	94.3	210.0	24.90	96.5	23.3	2.88	23.8	4.6	29.9	6.2	19.0	2.86	17.8	2.51	9.4	32.1	11.0	0.053	0.038	0.090	41.7%
H030650	15.2	32.9	3.84	15.9	3.5	0.95	3.4	0.6	3.4	0.7	2.1	0.35	2.5	0.41	2.5	5.2	1.8	0.008	0.004	0.013	34.1%
H030651	36.5	78.4	8.98	35.7	8.7	1.30	8.8	1.5	8.7	1.6	4.6	0.67	4.5	0.68	4.1	8.7	3.7	0.020	0.010	0.029	32.7%
H030652	938.0	2290.0	265.00	1050.0	231.0	21.30	187.0	30.9	158.0	27.1	62.8	7.54	39.5	4.50	18.3	106.0	159.0	0.559	0.159	0.717	22.1%
H030653	130.0	321.0	35.80	138.0	35.8	3.98	41.4	10.1	75.2	18.8	63.6	10.80	78.3	12.20	108.0	293.0	66.4	0.077	0.097	0.175	55.8%
H030654	19.3	42.2	4.97	19.6	4.0	1.00	3.6	0.6	3.5	0.7	2.0	0.30	2.1	0.34	3.5	6.0	2.8	0.011	0.004	0.014	27.1%
H030655	2010.0	4810.0	551.00	2120.0	434.0	37.60	334.0	52.6	281.0	49.0	118.0	14.80	78.9	9.35	46.8	278.0	220.0	1.161	0.276	1.437	19.2%
H030656	139.0	322.0	38.40	143.0	29.5	2.87	23.9	4.0	23.0	4.4	11.6	1.56	8.9	1.19	6.3	18.3	12.4	0.079	0.024	0.103	23.4%
H030657	77.4	169.0	19.10	73.0	13.3	1.84	10.4	1.7	10.1	2.1	6.7	1.06	7.2	1.19	3.5	5.9	4.0	0.041	0.013	0.054	23.6%
H030658	47.6	103.0	11.70	46.8	9.9	1.35	9.1	1.6	9.6	1.9	5.9	0.92	6.0	0.92	3.6	6.9	3.7	0.026	0.011	0.037	30.5%
H030659	1970.0	4610.0	520.00	2020.0	437.0	40.40	358.0	57.8	315.0	54.6	129.0	16.20	83.3	9.41	43.5	166.0	170.0	1.118	0.317	1.435	22.1%
H030660	171.0	381.0	44.70	165.0	33.3	3.42	26.2	4.2	23.2	4.2	11.0	1.43	8.2	1.04	5.1	14.3	15.0	0.093	0.023	0.116	20.0%
H030661	3440.0	8120.0	919.00	3340.0	714.0	61.40	547.0	85.0	446.0	75.6	178.0	21.90	112.0	12.60	54.4	245.0	292.0	1.934	0.449	2.384	18.8%
H030662	18.5	40.3	4.61	18.4	3.6	0.92	2.8	0.4	2.3	0.5	1.3	0.20	1.4	0.24	2.4	3.9	2.1	0.010	0.003	0.013	22.7%
H030663	79.1	185.0	21.90	84.8	17.5	1.98	13.7	2.4	12.4	2.1	5.7	0.78	4.8	0.65	5.0	13.7	5.3	0.045	0.012	0.057	20.9%
H030664	2600.0	6230.0	725.00	2830.0	593.0	51.20	467.0	79.5	420.0	75.0	182.0	23.00	122.0	14.20	74.6	399.0	134.0	1.518	0.397	1.915	20.7%
H030665	507.0	1180.0	139.00	504.0	90.3	7.77	63.0	9.7	52.2	9.3	23.3	3.00	16.5	2.03	12.4	54.4	20.0	0.283	0.051	0.334	15.2%
H030666	557.0	1310.0	156.00	575.0	108.0	10.40	81.5	13.3	72.3	12.4	31.5	3.91	21.0	2.48	11.6	73.0	21.8	0.317	0.067	0.384	17.5%
H030667	1790.0	4230.0	480.00	1820.0	333.0	27.80	247.0	40.4	215.0	39.0	96.4	12.40	64.2	7.51	33.1	172.0	75.6	1.012	0.210	1.222	17.2%
H030668	23.3	55.2	6.96	29.5	7.1	1.61	7.1	1.2	7.8	1.6	4.6	0.69	4.5	0.72	3.0	4.6	2.5	0.014	0.009	0.023	39.0%
H030669	28.1	61.5	7.07	28.4	6.1	0.83	5.7	1.0	6.0	1.2	3.6	0.57	4.0	0.63	4.4	8.6	4.1	0.015	0.007	0.022	30.6%
H030670	15.2	34.0	4.32	19.2	4.9	1.28	4.9	0.9	5.2	1.0	2.9	0.45	2.9	0.44	2.6	3.0	2.4	0.009	0.006	0.015	40.2%
H030671	806.0	1790.0	210.00	796.0	182.0	18.10	193.0	40.4	270.0	55.7	161.0	23.00	134.0	17.00	47.7	157.0	73.4	0.443	0.306	0.749	40.9%
H030672	1520.0	3730.0	428.00	1750.0	446.0	44.90	461.0	92.5	599.0	121.0	342.0	48.50	287.0	36.90	152.0	912.0	235.0	0.921	0.675	1.596	42.3%
H030673	16.0	35.5	4.12	16.7	3.6																

H030674	1140.0	2510.0	281.00	1100.0	256.0	26.60	304.0	68.6	507.0	118.0	371.0	53.80	318.0	41.80	114.0	318.0	130.0	0.619	0.646	1.264	51.1%
H030675	44.4	103.0	11.90	45.6	10.3	1.28	10.0	1.9	11.8	2.3	6.5	0.95	5.8	0.82	4.8	8.7	5.1	0.025	0.013	0.038	34.0%
H030676	30.0	67.9	7.79	31.3	6.6	0.90	6.0	1.1	6.5	1.3	4.0	0.62	4.3	0.67	4.6	8.5	3.0	0.017	0.007	0.024	30.8%
H030677	633.0	1570.0	192.00	759.0	200.0	21.00	213.0	42.3	262.0	49.1	130.0	16.70	90.3	10.50	24.0	168.0	103.0	0.392	0.283	0.675	41.9%
H030678	70.1	163.0	19.30	75.3	15.9	2.83	14.1	2.4	14.2	2.6	7.1	0.98	5.9	0.85	5.1	9.6	4.0	0.040	0.016	0.056	28.2%
H030679	25.1	56.4	6.45	24.9	5.7	0.95	5.3	0.9	5.6	1.1	3.3	0.51	3.6	0.61	4.1	7.0	4.6	0.014	0.007	0.020	32.1%
H030680	78.2	183.0	21.90	87.1	21.0	3.49	20.1	3.6	21.9	4.4	12.4	1.72	10.3	1.50	8.7	24.6	14.7	0.046	0.025	0.071	35.5%
H030681	695.0	1550.0	185.00	728.0	204.0	23.80	245.0	53.0	380.0	86.6	270.0	37.90	209.0	26.80	60.0	248.0	128.0	0.393	0.482	0.875	55.1%
H030682	29.8	67.0	8.15	34.1	7.7	2.20	7.6	1.3	7.7	1.5	4.5	0.65	4.4	0.71	4.8	5.7	3.4	0.017	0.009	0.026	34.9%
H030683	37.8	76.7	8.70	35.8	7.7	1.11	7.2	1.2	7.2	1.5	4.4	0.69	4.9	0.85	3.7	7.2	3.3	0.020	0.009	0.028	31.4%
H030684	365.0	858.0	103.00	398.0	108.0	11.40	124.0	25.8	190.0	44.1	132.0	19.10	117.0	15.60	41.6	122.0	73.7	0.214	0.242	0.456	53.0%
H030685	20.6	45.6	5.18	20.7	4.5	0.54	4.9	0.9	5.9	1.3	4.0	0.63	4.4	0.76	3.8	7.1	3.0	0.011	0.008	0.019	41.5%
H030686	499.0	1200.0	146.00	569.0	147.0	15.00	156.0	31.1	208.0	44.3	124.0	16.80	96.4	12.20	28.1	164.0	87.4	0.300	0.245	0.544	45.0%
H030687	153.0	332.0	38.50	144.0	33.1	3.41	32.4	6.0	38.3	8.0	22.7	3.12	17.7	2.38	7.4	37.1	20.2	0.082	0.046	0.128	35.8%
H030688	130.0	321.0	36.20	140.0	36.1	3.96	42.0	9.4	74.7	18.8	63.7	10.80	77.1	12.00	106.0	290.0	65.8	0.078	0.098	0.175	55.7%
H030689	19.6	41.0	4.66	18.2	3.8	1.04	3.6	0.6	3.6	0.7	2.1	0.31	2.2	0.36	3.8	6.0	2.7	0.010	0.004	0.014	28.5%
H030690	105.0	238.0	27.30	105.0	25.5	2.81	26.1	4.9	31.4	6.6	18.9	2.51	14.9	2.02	6.2	30.1	18.0	0.059	0.039	0.097	39.8%
H030691	185.0	398.0	46.70	180.0	45.2	5.15	53.1	11.4	86.5	20.6	65.7	9.97	57.7	7.79	21.7	66.5	38.5	0.100	0.114	0.214	53.2%
H030692	29.9	67.8	7.69	29.7	6.1	0.68	5.7	1.0	6.5	1.4	4.1	0.61	4.2	0.68	3.9	7.5	3.0	0.017	0.008	0.024	32.1%
H030693	57.9	124.0	13.80	52.8	10.8	1.13	9.2	1.6	9.2	1.9	5.4	0.81	5.4	0.87	4.5	6.7	3.8	0.030	0.011	0.041	26.5%
H030694	20.7	44.9	5.09	20.3	4.4	0.56	4.4	0.8	5.3	1.2	3.7	0.58	4.1	0.67	3.1	5.4	2.1	0.011	0.007	0.018	39.0%
H030695	426.0	1000.0	122.00	486.0	148.0	16.00	189.0	42.7	294.0	64.3	186.0	25.40	141.0	17.40	32.6	297.0	76.2	0.255	0.347	0.602	57.6%
H030696	32.6	71.0	8.12	32.4	6.4	0.81	5.3	0.8	5.0	1.1	3.3	0.53	3.7	0.60	3.7	7.7	2.5	0.018	0.007	0.024	27.3%
H030697	10.5	24.5	3.21	14.6	3.7	0.99	3.8	0.7	4.3	0.9	2.9	0.44	3.0	0.48	2.0	2.8	1.5	0.007	0.006	0.012	45.7%
H030698	15.6	37.9	4.59	19.2	5.1	0.58	5.9	1.2	8.0	1.7	5.3	0.84	5.8	0.94	3.6	6.7	2.8	0.010	0.011	0.020	52.3%
H030699	343.0	801.0	95.20	364.0	96.8	9.87	102.0	20.5	138.0	30.0	88.9	12.50	74.8	9.95	33.9	42.9	44.8	0.199	0.165	0.364	45.3%
H030700	39.4	80.3	9.27	37.1	7.2	0.77	6.3	1.1	6.6	1.4	4.0	0.61	4.2	0.67	4.2	9.7	3.7	0.020	0.008	0.028	27.7%
H030701	37.3	79.8	9.30	38.4	7.4	0.83	6.6	1.1	6.7	1.4	4.2	0.64	4.5	0.72	3.8	7.4	2.7	0.020	0.008	0.028	28.8%
H030702	340.0	815.0	95.10	405.0	107.0	11.00	116.0	22.6	150.0	31.4	89.4	12.00	68.6	8.70	21.6	136.0	56.8	0.206	0.172	0.378	45.5%
H030703	123.0	272.0	32.70	136.0	33.6	3.35	31.5	5.6	33.7	6.5	18.5	2.56	15.1	2.04	6.1	34.0	16.1	0.070	0.038	0.108	35.1%
H030704	274.0	633.0	70.90	305.0	88.6	9.49	103.0	21.0	136.0	27.4	75.9	10.10	55.6	6.73	18.7	147.0	52.6	0.160	0.147	0.308	47.9%
H030705	110.0	248.0	29.30	118.0	24.8	2.29	20.5	3.3	19.8	3.8	10.5	1.51	9.2	1.22	5.6	14.5	32.9	0.062	0.023	0.085	27.3%
H030706	1490.0	3360.0	410.00	1700.0	483.0	48.80	517.0	99.1	626.0	126.0	358.0	49.00	267.0	32.50	148.0	372.0	170.0	0.871	0.676	1.547	43.7%
H030707	1520.0	3650.0	431.00	1750.0	442.0	44.00	457.0	90.0	587.0	123.0	353.0	49.80	282.0	35.80	139.0	953.0	233.0	0.912	0.657	1.569	41.9%
H030708	37.4	65.2	6.88	26.6	4.6	1.12	4.0	0.6	3.8	0.7	2.2	0.33	2.3	0.36	3.0	5.3	2.7	0.016	0.004	0.021	20.7%
H030709	1440.0	3210.0	388.00	1600.0	444.0	44.80	470.0	91.5	576.0	117.0	326.0	44.50	245.0	30.00	134.0	303.0	148.0	0.828	0.627	1.455	43.1%
H030710	1830.0	4600.0	582.00	2420.0	576.0	52.40	493.0	81.7	461.0	85.5	219.0	27.10	141.0	16.20	80.7	277.0	168.0	1.171	0.448	1.618	27.7%
H030711	129.0	283.0	33.60	140.0	34.6	3.42	34.8	6.6	40.1	7.4	20.7	2.87	16.6	2.10	7.6	36.5	27.2	0.073	0.044	0.116	37.6%
H030712	41.5	82.6	9.33	38.4	7.5	0.71	6.7	1.2	7.6	1.6	4.7	0.73	5.0	0.81	4.9	8.8	4.5	0.021	0.009	0.030	29.8%
H030713	1270.0	2680.0	314.00	1270.0	341.0	34.80	382.0	80.9	539.0	117.0	349.0	51.20	295.0	39.30	236.0	799.0	298.0	0.687	0.628	1.315	47.7%
H030714	49.3	86.5	9.37	36.9	6.5	0.67	5.8	1.0	6.1	1.3	3.9	0.60	4.2	0.66	4.2	7.3	3.8	0.022	0.008	0.030	25.6%
H030715	129.0	267.0	31.20	130.0	32.0	3.35	35.0	7.1	46.5	9.8	29.8	4.36	27.7	4.09	10.1	37.2	20.6	0.069	0.058	0.127	45.7%
H030716	45.9	88.2	9.82	39.8	7.7	0.77	7.2	1.2	7.6	1.6	5.0	0.79	5.5	0.91	4.6	8.0	2.9	0.022	0.010	0.032	30.0%
H030717	42.6	88.2	10.10	41.5	9.5	1.04	9.0	1.6	9.5	1.9	5.5	0.83	5.5	0.84	5.3	12.1	6.6	0.022	0.011	0.033	32.5%
H030718	188.0	413.0	44.90	191.0	55.6	6.13	74.5	16.9	132.0	32.6	109.0	16.80	106.0	14.70	46.3	50.7	54.0	0.104	0.180	0.285	63.3%
H030719	67.9	145.0	16.60	67.5	14.2	1.55	12.6	2.2	13.3	2.6	7.6	1.10	6.8	1.01	4.4	14.2	7.1	0.036	0.015	0.052	29.7%
H030720	23.4	42.4	4.88	20.8	4.3	1.22	4.1	0.7	4.1	0.8	2.5	0.37	2.5	0.41	1.7	1.2	0.7	0.011	0.005	0.016	30.7%
H030721	45.2	91.5	10.40	42.6	9.2	1.15	9.2	1.7	10.4	2.1	6.1	0.89	5.7	0.87	4.2	12.4	5.0	0.023	0.012	0.036	34.5%
H030722	138.0	318.0	34.80	144.0	36.3	3.95	42.3	9.4	71.1	17.6	61.3	10.70	75.2	11.50	99.8	285.0	65.5	0.079	0.094	0.172	54.5%
H030723	31.8	55.8	6.05	23.8	4.2	1.10	3.6	0.6	3.6	0.7	2.2	0.34	2.3	0.36	3.0	5.0	2.6	0.014	0.004	0.018	22.4%
H030724	66.1	125.0	14.30	57.1	12.5	1.39	12.3	2.3	14.3	2.8	7.9	1.13	6.9	1.00	4.7	18.1	7.2	0.032	0.016	0.048	33.2%
H030725	289.0	770.0	94.30	421.0	119.0	12.30	128.0	24.0	154.0	31.3	87.8	12.10	67.7	8.53	21.8	148.0	53.9	0.198	0.173	0.371	46.6%
H030726	12.7	29.3	3.51	13.8	3.3	0.47	3.8	0.8	5.3	1.1	3.6	0.58	4.2	0.72	3.7	7.9	2.7	0.007	0.007	0.014	48.6%
H030727	288.0	698.0	80.00	340.0	94.8	9.93	108.0	22.0	145.0	31.1	89.2	12.30	71.2	9.10	25.6	147.0	38.8	0.176	0.169	0.344	49.0%
H030728	28.2	54.8	6.21	25.7	5.5	0.68	5.9	1.1	7.5	1.6	5.1	0.78	5.5	0.89	3.5	9.5	3.5	0.014	0.010	0.024	40.7%
H030729	63.3	126.0	14.50	59.6	10.8	1.81	8.8	1.4	8.5	1.7	5.2	0.79	5.4	0.83	2.9	4.8	2.7	0.032	0.011	0.043	25.4%
H030730	27.2	46.7	5.06	20.6	4.0	0.91	3.8	0.6	3.9	0.8	2.5	0.38	2.6	0.45	2.9	2.8	1.3	0.012	0.005	0.017	28.7%
H030731	26.8	47.6	5.42	22.9	4.5	1.22	4.4	0.7	4.5	0.9	2.8	0.43	3.0	0.49	3.0	3.8	2.0	0.013	0.006	0.018	30.6%
H030732	118.0	277.0	34.50	142.0	38.6	4.34	39.1	7.4	49.4	10.2	30.5	4.45	27.0	3.67	13.1	28.1	23.1	0.071	0.055	0.126	43.5%
H030733	27.5	47.8	5.25	21.6	4.2	1.15	4.1	0.7													

H030734	27.4	53.3	6.45	28.7	6.6	1.65	6.8	1.2	7.1	1.5	4.5	0.71	5.1	0.85	2.8	4.4	3.1	0.014	0.009	0.024	39.8%
H030735	42.3	93.4	11.30	48.3	13.2	2.24	15.4	3.2	22.5	5.1	16.3	2.61	16.8	2.41	8.6	15.9	9.1	0.024	0.029	0.053	54.4%
H030736	25.2	51.7	6.17	26.9	5.6	1.20	5.4	0.9	5.4	1.1	3.4	0.52	3.7	0.60	3.3	6.6	2.6	0.014	0.007	0.021	34.5%
H030737	21.0	41.6	4.86	21.0	4.3	0.91	4.2	0.7	4.7	1.0	3.0	0.48	3.4	0.57	3.3	5.7	2.4	0.011	0.006	0.017	35.1%
H030738	114.0	335.0	39.30	170.0	48.4	5.37	49.5	10.0	67.9	15.2	50.4	8.48	58.0	8.74	48.1	54.8	34.9	0.083	0.089	0.172	51.8%
H030739	128.0	334.0	35.00	146.0	37.2	4.12	41.0	9.2	69.7	16.5	58.2	10.40	73.6	11.30	98.8	286.0	64.5	0.080	0.093	0.173	53.9%
H030740	37.8	73.1	7.70	29.3	4.5	1.04	3.5	0.5	3.0	0.6	1.9	0.28	1.9	0.30	2.5	4.6	2.2	0.018	0.004	0.021	17.0%
H030741	80.0	190.0	22.10	91.3	23.9	3.16	25.3	5.1	36.9	9.0	30.7	5.14	35.8	5.52	29.4	25.1	18.7	0.048	0.051	0.099	51.9%
H030742	15.7	42.1	5.37	24.8	7.8	1.48	9.2	1.9	12.8	2.8	8.2	1.20	7.4	1.06	3.7	15.3	4.4	0.011	0.016	0.027	58.4%
H030743	269.0	764.0	88.50	374.0	106.0	10.90	105.0	20.6	149.0	36.1	127.0	22.30	158.0	25.00	161.0	135.0	68.6	0.187	0.201	0.389	51.8%
H030744	217.0	573.0	71.00	271.0	80.3	8.63	83.9	17.5	121.0	26.0	81.1	12.20	77.0	10.70	37.1	102.0	73.7	0.142	0.143	0.285	50.2%
H030745	23.0	45.9	5.22	21.2	4.8	1.01	4.8	0.9	5.4	1.2	3.7	0.57	4.0	0.66	4.3	6.0	2.2	0.012	0.007	0.018	36.5%
H030746	26.1	50.1	6.02	24.2	5.3	1.22	4.9	0.8	5.2	1.1	3.4	0.53	3.6	0.61	4.1	5.4	2.4	0.013	0.006	0.019	32.4%
H030747	116.0	288.0	35.20	136.0	40.4	4.38	44.6	9.3	64.6	14.2	45.1	6.95	44.7	6.41	27.9	48.6	28.0	0.072	0.078	0.150	52.0%
H030748	32.2	63.4	7.26	28.1	6.0	1.39	5.6	1.0	5.9	1.2	4.0	0.62	4.3	0.73	4.6	6.6	2.9	0.016	0.007	0.023	31.6%
H030749	23.1	46.6	5.31	20.8	4.6	1.08	4.5	0.8	4.7	1.0	3.2	0.50	3.6	0.62	3.3	4.1	2.5	0.012	0.006	0.018	34.7%
H030750	186.0	412.0	49.90	193.0	49.2	5.11	53.4	11.1	83.5	20.5	74.1	12.70	89.3	14.00	81.2	75.0	34.1	0.104	0.116	0.221	52.8%
H030751	34.7	75.5	9.09	35.0	9.0	1.50	9.5	1.9	12.6	2.7	8.3	1.28	8.1	1.25	6.6	14.3	3.9	0.019	0.015	0.034	44.5%
H030752	16.4	35.7	4.44	18.6	4.4	1.18	4.3	0.7	4.3	0.9	2.7	0.41	2.7	0.45	3.0	3.1	1.6	0.009	0.005	0.015	35.8%
H030753	23.9	50.7	5.92	23.4	5.1	1.29	4.8	0.8	4.9	1.0	3.2	0.50	3.5	0.59	4.3	5.2	2.8	0.013	0.006	0.019	32.1%
H030754	25.3	49.5	5.29	19.4	3.6	0.76	3.0	0.5	3.1	0.6	2.2	0.34	2.5	0.44	4.2	6.9	2.6	0.012	0.004	0.016	24.7%
H030755	497.0	1190.0	145.00	555.0	134.0	12.50	129.0	26.4	184.0	40.7	132.0	20.30	129.0	17.50	51.7	297.0	65.5	0.295	0.236	0.531	44.5%
H030756	86.0	198.0	23.90	94.4	26.7	3.01	27.8	5.4	34.5	7.0	19.6	2.59	14.0	1.76	5.9	24.3	11.5	0.050	0.038	0.088	43.2%
H030757	130.0	313.0	35.10	135.0	35.9	3.73	41.0	9.7	72.4	17.4	63.1	10.70	77.3	12.40	111.0	281.0	64.9	0.076	0.094	0.170	55.4%
H030758	18.7	37.1	4.29	16.4	3.4	0.81	3.0	0.5	3.2	0.7	2.1	0.33	2.3	0.36	3.6	5.9	2.9	0.009	0.004	0.013	29.0%
H030759	46.3	98.1	11.50	43.4	11.4	1.50	12.1	2.2	14.6	2.9	8.1	1.11	6.6	0.90	4.7	11.5	5.8	0.025	0.017	0.041	40.3%
H030760	30.2	60.4	6.42	23.2	4.4	0.86	3.8	0.6	3.9	0.8	2.7	0.43	3.0	0.52	4.2	7.2	3.0	0.015	0.005	0.020	25.3%
H030761	14.3	30.5	3.73	15.9	3.8	1.12	3.7	0.7	4.1	0.8	2.4	0.36	2.5	0.42	1.9	2.0	1.2	0.008	0.005	0.013	36.8%
H030762	25.6	54.7	6.49	26.1	5.9	1.30	5.3	0.9	5.5	1.1	3.5	0.53	3.8	0.62	4.9	7.5	2.9	0.014	0.007	0.020	31.9%
H030763	151.0	382.0	47.60	184.0	51.1	5.51	52.2	10.4	70.5	15.6	49.4	7.52	48.2	7.01	37.3	67.4	45.6	0.095	0.085	0.181	47.2%
H030764	30.2	66.5	7.83	31.0	7.5	1.44	7.4	1.3	8.6	1.8	5.4	0.81	5.4	0.83	5.7	11.3	3.8	0.017	0.010	0.027	37.4%
H030765	23.2	50.1	5.80	23.2	5.2	1.11	4.5	0.7	4.5	0.9	2.8	0.44	3.2	0.55	4.6	6.8	2.6	0.013	0.005	0.018	29.2%
H030766	85.2	225.0	28.10	108.0	30.7	4.14	33.5	6.8	45.0	9.5	28.5	4.35	26.6	3.67	14.8	50.4	17.2	0.056	0.052	0.108	48.3%
H030767	23.4	55.3	6.70	26.3	5.6	1.41	6.0	0.9	5.4	1.1	3.1	0.48	3.2	0.50	2.9	5.9	0.8	0.014	0.006	0.020	30.3%
H030768	66.2	139.0	15.40	54.0	10.3	1.23	8.2	1.3	8.2	1.7	5.5	0.87	6.2	1.01	10.2	16.7	5.8	0.033	0.010	0.044	23.8%
H030769	100.0	239.0	28.70	109.0	29.0	3.54	31.0	6.1	41.3	8.6	26.5	4.09	26.0	3.45	18.3	44.5	21.7	0.059	0.048	0.107	44.7%
H030770	74.6	158.0	17.50	62.0	11.9	1.34	10.0	1.7	10.0	2.1	6.5	1.03	7.4	1.20	12.0	18.2	5.4	0.038	0.012	0.050	24.6%
H030771	18.7	41.1	4.76	19.2	4.2	1.26	3.9	0.6	3.7	0.8	2.3	0.35	2.4	0.39	2.3	3.9	< 0.1	0.010	0.004	0.015	30.3%
H030772	46.5	117.0	14.60	57.9	17.6	2.76	21.6	4.4	29.1	6.2	18.2	2.63	15.7	2.01	7.0	29.0	6.7	0.030	0.034	0.063	53.1%
H030773	19.8	44.6	5.40	22.1	5.2	1.76	5.5	0.9	5.3	1.1	3.3	0.50	3.4	0.54	2.8	3.6	< 0.1	0.011	0.007	0.018	37.3%
H030774	84.5	177.0	19.70	72.2	13.1	2.46	10.8	1.7	9.8	2.0	5.9	0.91	6.4	1.05	9.4	14.2	3.6	0.043	0.012	0.054	21.2%
H030775	60.0	129.0	14.60	53.6	10.4	2.51	8.5	1.3	7.9	1.6	4.9	0.77	5.4	0.88	7.3	10.6	2.2	0.031	0.010	0.041	23.9%
H030776	153.0	335.0	39.50	148.0	34.8	5.13	35.0	6.5	42.2	9.0	27.8	4.35	27.9	4.05	27.5	40.6	19.9	0.083	0.052	0.135	38.5%
H030777	125.0	316.0	36.10	138.0	37.5	4.07	43.5	9.9	73.2	17.6	61.6	11.00	78.0	12.20	108.0	276.0	62.8	0.076	0.095	0.172	55.5%
H030778	18.8	40.2	4.56	18.0	3.8	1.04	3.6	0.6	3.6	0.8	2.3	0.35	2.4	0.37	3.5	5.5	2.9	0.010	0.004	0.014	29.9%
H030779	90.3	193.0	22.70	83.3	18.4	3.02	17.0	3.0	19.1	4.1	12.4	1.91	12.4	1.80	12.9	19.3	7.5	0.048	0.024	0.071	33.1%
H030780	58.1	127.0	15.10	57.7	11.4	2.86	9.6	1.5	8.4	1.7	5.0	0.76	5.0	0.81	6.5	9.0	1.5	0.032	0.010	0.042	24.7%
H030781	19.7	44.8	5.35	22.0	5.1	1.22	5.3	0.9	5.6	1.2	3.7	0.55	3.8	0.59	3.8	5.2	0.4	0.011	0.007	0.018	38.4%
H030782	32.4	81.1	9.97	39.3	10.1	1.83	10.7	2.0	12.8	2.7	7.9	1.21	7.8	1.22	6.3	11.3	4.1	0.020	0.015	0.036	43.3%
H030783	18.8	43.0	5.18	21.1	4.9	1.44	4.8	0.8	4.8	1.0	3.2	0.49	3.4	0.54	2.7	4.2	< 0.1	0.011	0.006	0.017	36.6%
H030784	75.9	156.0	17.10	59.7	10.9	1.66	9.1	1.5	9.2	1.9	6.0	0.93	6.4	1.02	10.6	19.3	5.4	0.037	0.012	0.049	23.6%
H030785	92.3	205.0	23.40	83.8	20.0	2.70	22.0	4.7	32.8	7.2	22.5	3.43	21.7	3.04	14.4	40.1	16.5	0.050	0.041	0.090	45.1%
H030786	74.5	153.0	16.50	57.7	10.2	1.59	8.2	1.3	7.7	1.6	5.0	0.82	5.6	0.93	10.4	16.5	4.1	0.037	0.010	0.046	21.0%
H030787	76.1	158.0	17.50	61.0	12.0	1.75	10.5	1.9	12.4	2.7	8.3	1.30	8.7	1.30	11.0	21.4	5.8	0.038	0.015	0.053	28.8%
H030788	103.0	265.0	33.10	126.0	41.9	5.38	51.7	11.5	81.4	17.6	52.9	7.69	46.5	6.23	13.8	76.1	37.2	0.067	0.095	0.161	58.7%
H030789	11.8	29.4	3.88	17.0	4.4	1.31	4.8	0.8	4.8	1.0	3.0	0.45	2.9	0.47	2.0	1.8	< 0.1	0.008	0.006	0.013	41.6%
H030790	13.1	32.3	4.26	19.0	4.8	1.53	5.0	0.8	5.1	1.0	3.1	0.46	3.0	0.48	2.0	1.8	< 0.1	0.009	0.006	0.014	40.7%
H030791	48.8	122.0	15.30	63.2	22.7	3.69	34.3	8.2	59.8	13.4	40.8	6.00	34.9	4.52	10.3	90.9	8.5	0.032	0.077	0.108	70.7%
H030792	17.4	41.6	5.13	22.8	5.7	1.59	5.8	1.0	6.1	1.2	3.5	0.53	3.4	0.50	2.3	1.9	0.9	0.011	0.007	0.018	38.9%
H030793	100.0	273.0	34.90	134.0	47.5	6.43	61.0	14.7	103.0	22.3	67.3	9.80	55.9	6.49	9.8	114.0	23.5	0.069	0.122	0.191	63.9%

H030794	12.0	30.6	4.00	17.5	4.6	1.43	4.8	0.8	5.1	1.1	3.2	0.48	3.3	0.52	2.2	3.2	< 0.1	0.008	0.006	0.014	44.5%
H030795	14.1	33.8	4.47	20.2	5.2	1.51	5.5	0.9	5.4	1.1	3.2	0.47	3.1	0.47	2.4	1.5	0.6	0.009	0.006	0.016	41.4%
H030796	315.0	672.0	76.00	272.0	44.5	4.13	28.1	3.7	19.3	3.6	10.0	1.43	9.4	1.41	9.3	176.0	17.7	0.161	0.021	0.182	11.5%
H030797	1180.0	2850.0	336.00	1290.0	266.0	22.40	199.0	29.1	163.0	32.6	105.0	16.90	113.0	16.10	90.7	320.0	66.1	0.693	0.186	0.879	21.2%
H030798	1480.0	3700.0	427.00	1720.0	461.0	46.00	480.0	94.0	590.0	118.0	341.0	49.20	286.0	35.10	147.0	942.0	234.0	0.911	0.671	1.582	42.4%
H030799	18.0	40.5	4.82	18.9	4.0	1.03	3.7	0.6	3.7	0.7	2.2	0.35	2.4	0.40	3.4	5.6	< 0.1	0.010	0.004	0.014	30.4%
H030800	995.0	2380.0	284.00	1110.0	230.0	19.60	171.0	25.0	138.0	27.2	85.2	13.50	88.6	12.60	68.2	284.0	68.2	0.585	0.155	0.740	20.9%
H032001	14.1	35.6	4.79	20.9	6.1	1.43	6.6	1.2	7.0	1.4	4.1	0.66	5.0	0.84	2.4	3.4	< 0.1	0.010	0.008	0.017	45.0%
H032002	12.4	29.4	3.52	15.3	3.8	1.17	3.9	0.7	4.5	0.9	2.7	0.42	2.9	0.44	2.0	2.1	1.0	0.008	0.005	0.012	39.6%
H032003	54.0	130.0	15.30	63.1	17.1	2.69	18.4	3.5	23.1	4.7	13.3	1.82	11.2	1.57	6.5	14.2	6.2	0.033	0.025	0.058	43.7%
H032004	13.0	31.9	4.00	18.2	4.7	1.37	4.4	0.8	5.2	1.1	3.1	0.47	3.1	0.47	2.3	1.8	0.7	0.008	0.006	0.014	41.6%
H032005	14.6	35.0	4.33	19.7	4.9	1.51	4.6	0.8	5.0	1.0	2.9	0.44	2.8	0.40	2.6	1.7	0.7	0.009	0.006	0.015	38.1%
H032006	279.0	611.0	77.60	301.0	78.3	8.15	76.9	14.4	90.3	17.8	50.1	6.98	40.7	5.07	15.9	99.1	33.2	0.158	0.100	0.258	38.9%
H032007	14.0	34.6	4.63	20.9	5.5	1.55	5.4	0.9	5.8	1.2	3.3	0.50	3.3	0.51	2.1	1.7	0.6	0.009	0.007	0.016	41.6%
H032008	32.2	80.7	10.40	44.4	13.3	2.21	15.0	3.0	19.7	4.1	12.6	1.89	11.9	1.74	6.2	12.3	5.0	0.021	0.023	0.045	52.5%
H032009	1330.0	3040.0	370.00	1350.0	246.0	19.70	154.0	20.3	95.0	14.5	35.8	4.82	28.0	3.83	28.4	140.0	56.2	0.741	0.095	0.837	11.4%
H032010	13.4	32.3	4.19	18.9	5.1	1.56	5.4	0.9	5.5	1.1	3.3	0.49	3.2	0.49	1.8	1.9	0.8	0.009	0.007	0.015	43.2%
H032011	50.3	117.0	14.20	57.5	17.3	2.83	19.7	4.2	28.6	6.3	19.9	3.10	19.6	2.65	12.2	13.7	9.8	0.030	0.035	0.065	54.1%
H032012	14.6	33.6	4.25	18.3	4.8	1.41	5.2	0.9	5.6	1.2	3.4	0.49	3.1	0.48	3.7	3.5	1.4	0.009	0.007	0.016	43.1%
H032013	11.8	28.2	3.77	16.9	4.3	1.44	4.3	0.7	4.1	0.8	2.4	0.34	2.3	0.35	1.8	1.4	0.6	0.008	0.005	0.012	37.6%
H032014	20.2	46.8	5.82	24.9	6.0	1.49	5.4	0.9	5.1	1.0	2.8	0.40	2.6	0.38	2.1	4.9	1.6	0.012	0.006	0.018	31.6%
H032015	562.0	1330.0	167.00	633.0	153.0	14.40	129.0	20.3	114.0	19.5	47.8	6.05	32.7	4.08	17.9	72.2	57.4	0.333	0.119	0.452	26.3%
H032016	1440.0	3520.0	421.00	1690.0	462.0	47.30	484.0	95.3	613.0	125.0	351.0	50.20	294.0	40.10	151.0	935.0	221.0	0.881	0.674	1.556	43.4%
H032017	18.4	39.9	4.69	18.6	4.4	1.07	3.7	0.6	3.8	0.8	2.2	0.36	2.4	0.38	3.6	5.4	2.8	0.010	0.004	0.014	30.5%
H032018	620.0	1480.0	186.00	708.0	165.0	15.20	131.0	20.6	113.0	19.3	47.1	5.91	32.0	3.93	20.8	137.0	70.9	0.370	0.112	0.481	23.2%
H032019	11.6	26.8	3.46	15.2	3.9	1.17	3.9	0.7	3.9	0.8	2.4	0.36	2.4	0.39	2.3	1.9	0.8	0.007	0.005	0.012	39.4%
H032020	20.1	48.8	6.26	27.0	7.1	1.66	7.1	1.2	7.9	1.6	4.9	0.72	4.6	0.68	2.6	3.1	1.3	0.013	0.009	0.022	40.8%
H032021	43.5	113.0	13.90	56.0	15.5	2.49	15.5	3.1	19.1	3.8	11.3	1.71	10.6	1.54	7.3	13.1	5.8	0.028	0.021	0.049	42.3%
H032022	291.0	667.0	82.40	314.0	77.3	7.51	64.9	10.6	57.6	9.7	24.2	3.11	16.8	2.08	11.5	101.0	40.5	0.167	0.058	0.226	25.8%
H032023	66.3	160.0	19.50	77.5	20.7	2.84	18.5	3.2	17.7	3.2	8.4	1.13	6.5	0.86	5.1	14.9	8.6	0.040	0.019	0.059	31.7%
H032024	11.1	26.8	3.49	15.6	4.1	1.37	4.2	0.7	4.1	0.8	2.3	0.35	2.4	0.38	1.9	1.7	0.8	0.007	0.005	0.012	39.7%
H032025	21.8	52.3	6.79	28.6	7.9	1.72	8.0	1.5	9.8	2.0	5.7	0.84	5.1	0.74	2.9	5.2	1.8	0.014	0.011	0.025	44.9%
H032026	97.1	231.0	28.50	112.0	30.4	4.02	31.8	6.2	39.3	7.8	22.4	3.14	18.3	2.47	9.2	28.9	12.7	0.058	0.042	0.101	42.1%
H032027	572.0	1330.0	165.00	632.0	156.0	15.80	150.0	29.0	177.0	34.8	100.0	13.90	79.3	9.66	28.9	212.0	67.4	0.334	0.200	0.534	37.5%
H032028	13.0	31.3	4.09	18.4	4.7	1.40	4.9	0.8	4.9	1.0	2.8	0.41	2.7	0.42	2.2	2.3	1.1	0.008	0.006	0.014	39.8%
H032029	26.7	66.9	8.58	36.7	10.1	2.20	10.9	2.2	14.2	3.0	9.0	1.36	8.7	1.25	7.8	8.1	3.5	0.017	0.017	0.034	48.8%
H032030	14.8	35.6	4.60	20.3	5.5	1.57	5.7	1.0	6.0	1.2	3.5	0.52	3.5	0.53	2.5	2.9	1.3	0.009	0.007	0.016	41.7%
H032031	41.3	109.0	13.80	56.5	18.5	2.83	21.9	4.8	33.2	6.9	22.0	3.39	21.3	2.97	18.3	30.0	14.1	0.028	0.038	0.066	57.9%
H032032	8.1	20.6	2.80	13.3	3.7	1.15	3.9	0.7	4.2	0.9	2.6	0.39	2.5	0.39	1.7	1.2	0.7	0.006	0.005	0.011	46.0%
H032033	18.5	44.2	5.90	27.2	7.1	2.15	7.0	1.2	6.9	1.4	3.9	0.59	4.0	0.60	2.6	2.8	1.0	0.012	0.008	0.020	38.8%
H032034	134.0	302.0	37.70	153.0	39.3	4.72	38.3	7.5	47.5	10.0	31.5	5.04	33.1	4.74	51.6	34.8	17.0	0.078	0.055	0.133	41.6%
H032035	135.0	340.0	37.80	147.0	40.1	4.51	44.8	10.4	77.8	18.7	64.8	11.60	82.1	12.20	113.0	281.0	62.9	0.082	0.097	0.179	54.2%
H032036	17.1	36.4	4.20	16.7	3.6	0.89	3.2	0.6	3.4	0.7	2.1	0.32	2.2	0.37	3.6	5.5	2.8	0.009	0.004	0.013	29.8%
H032037	133.0	299.0	36.80	149.0	37.5	4.41	36.9	6.8	45.2	9.7	30.4	4.86	32.1	4.74	52.8	35.4	16.8	0.077	0.055	0.131	41.7%
H032038	14.1	33.2	4.39	19.7	5.0	1.50	5.0	0.9	5.1	1.0	3.1	0.47	3.2	0.49	2.5	2.1	0.8	0.009	0.006	0.015	40.4%
H032039	26.4	50.8	5.86	22.9	4.6	1.37	4.4	0.7	4.4	1.0	3.0	0.45	3.0	0.49	2.6	4.8	2.2	0.013	0.006	0.019	31.6%
H032040	100.0	256.0	31.80	123.0	52.2	7.80	85.0	21.8	168.0	38.6	114.0	15.70	84.4	10.30	14.8	222.0	30.9	0.066	0.211	0.277	76.2%
H032041	21.5	43.2	4.99	19.5	4.0	1.25	3.9	0.6	3.9	0.8	2.6	0.39	2.7	0.42	2.7	4.7	2.7	0.011	0.005	0.016	31.2%
H032042	29.7	70.5	8.63	33.3	9.9	1.96	12.8	2.7	18.8	4.2	12.5	1.76	10.4	1.41	4.5	23.1	5.9	0.018	0.023	0.041	56.1%
H032043	13.4	30.1	3.86	16.3	4.0	1.23	4.4	0.8	5.3	1.2	3.7	0.56	3.6	0.54	1.9	7.6	1.8	0.008	0.008	0.016	49.2%
H032044	1070.0	2840.0	356.00	1500.0	454.0	46.80	533.0	115.0	817.0	187.0	589.0	88.30	545.0	76.90	265.0	813.0	290.0	0.727	0.926	1.654	56.0%
H032045	110.0	285.0	35.80	135.0	46.1	5.87	61.3	13.8	98.1	21.8	63.1	8.89	51.6	6.99	21.8	117.0	34.7	0.072	0.111	0.183	60.9%
H032046	18.0	37.7	4.45	17.4	3.8	1.10	3.6	0.6	3.8	0.8	2.5	0.38	2.6	0.41	2.5	5.2	1.8	0.010	0.005	0.014	32.6%
H032047	17.4	38.8	4.76	18.5	4.2	1.10	3.7	0.6	3.6	0.8	2.3	0.36	2.4	0.40	3.1	5.5	1.9	0.010	0.005	0.014	31.7%
H032048	293.0	714.0	92.20	322.0	84.4	7.91	76.1	11.4	61.0	11.5	30.6	4.08	22.4	2.88	8.9	35.2	26.2	0.176	0.061	0.237	25.7%
H032049	427.0	909.0	128.00	463.0	104.0	9.77	90.4	15.7	101.0	21.6	66.1	9.75	59.9	8.50	25.9	237.0	52.6	0.238	0.116	0.354	32.8%
H032050	18.1	39.9	4.82	18.8	4.4	1.20	4.4	0.7	4.8	1.0	3.3	0.50	3.4	0.54	3.1	5.1	1.9	0.010	0.006	0.016	37.2%
H032051	17.3	40.6	5.01	19.5	4.4	1.14	4.2	0.7	4.5	1.0	3.0	0.45	3.1	0.47	3.0	4.4	1.5	0.010	0.005	0.016	34.8%
H032052	113.0	290.0	36.40	139.0	51.3	6.79	77.8	19.8	141.0	31.4	90.3	12.20	65.9	8.18	15.7	187.0	18.4	0.074	0.170	0.243	69.8%
H032053	1460.0	3470.0	411.00	1740.0	433.0	42.30	462.0	89.3	582.0	122.0	348.0	48.20	275.0	36.70	137.0	925.0	237.0	0.879			

H032054	20.4	42.7	5.12	19.2	4.0	1.01	3.6	0.6	3.7	0.8	2.4	0.35	2.3	0.37	3.4	7.1	2.9	0.011	0.005	0.015	30.9%
H032055	63.6	163.0	20.80	80.7	29.9	4.28	45.9	11.0	79.7	17.7	51.2	6.89	37.2	4.56	9.1	94.6	11.4	0.042	0.095	0.137	69.5%
H032056	20.0	47.2	5.82	22.7	5.8	1.13	6.0	1.2	7.5	1.6	4.9	0.72	4.3	0.62	2.9	7.9	3.0	0.012	0.009	0.021	43.6%
H032057	18.7	40.6	4.79	18.4	3.9	0.92	3.5	0.6	3.4	0.7	2.2	0.35	2.3	0.35	2.9	5.9	2.4	0.010	0.004	0.014	29.9%
H032058	307.0	716.0	90.70	312.0	73.6	6.62	64.8	10.1	57.5	12.1	36.3	5.07	29.4	3.98	12.8	58.7	37.5	0.175	0.064	0.239	26.6%
H032059	138.0	321.0	40.10	150.0	41.3	4.58	43.1	8.0	51.0	10.1	27.1	3.43	18.4	2.26	6.4	42.7	21.6	0.081	0.056	0.137	41.2%
H032060	17.8	38.1	4.59	17.9	3.7	1.01	3.3	0.5	3.2	0.7	2.1	0.33	2.2	0.34	2.7	4.5	2.4	0.010	0.004	0.014	29.3%
H032061	21.7	47.5	5.78	22.2	5.2	1.06	5.6	1.1	7.3	1.6	5.0	0.74	4.8	0.69	4.1	9.3	3.2	0.012	0.009	0.021	43.4%
H032062	53.8	131.0	16.80	60.0	22.2	2.92	32.4	7.2	52.7	12.5	38.4	5.45	30.9	3.88	9.1	69.3	8.3	0.033	0.071	0.104	68.2%
H032063	23.8	51.9	6.30	24.0	5.8	1.23	6.0	1.1	7.4	1.6	4.9	0.70	4.3	0.63	3.7	10.5	3.2	0.013	0.010	0.023	42.5%
H032064	16.6	38.1	4.91	19.9	4.9	1.14	5.3	0.9	6.1	1.3	4.1	0.63	4.1	0.65	3.1	7.2	2.9	0.010	0.008	0.018	44.3%
H032065	106.0	261.0	33.60	129.0	37.6	4.56	44.0	8.5	57.1	12.0	33.3	4.50	25.7	3.44	10.2	47.9	19.2	0.066	0.064	0.130	49.0%
H032066	75.3	150.0	17.00	58.4	11.0	1.06	9.1	1.6	10.0	2.2	6.7	1.01	6.9	1.16	10.2	18.0	7.9	0.036	0.013	0.049	25.6%
H032067	54.7	110.0	12.50	39.6	8.1	0.61	7.1	1.2	7.4	1.7	5.4	0.89	6.3	1.11	9.0	14.2	5.8	0.026	0.010	0.036	27.2%
H032068	160.0	348.0	39.60	157.0	32.4	3.11	29.8	5.3	33.3	7.3	23.9	3.73	24.4	3.76	24.4	39.7	22.0	0.086	0.044	0.130	33.9%
H032069	92.5	183.0	20.50	67.9	12.7	1.43	10.7	2.1	13.6	3.0	9.0	1.32	8.4	1.29	14.3	19.7	7.1	0.044	0.017	0.061	27.5%
H032070	16.8	36.6	4.59	18.6	4.2	1.19	4.1	0.7	4.3	0.9	2.8	0.43	2.8	0.42	2.3	3.9	1.4	0.009	0.005	0.015	36.0%
H032071	577.0	1310.0	184.00	661.0	158.0	15.40	145.0	26.6	158.0	30.2	82.7	11.00	63.1	8.58	37.0	65.8	130.0	0.338	0.174	0.512	34.0%
H032072	1480.0	3450.0	418.00	1800.0	450.0	44.10	475.0	94.4	603.0	126.0	361.0	49.20	280.0	37.70	141.0	927.0	242.0	0.889	0.669	1.557	42.9%
H032073	21.2	44.6	5.45	20.7	4.4	1.10	3.9	0.7	4.0	0.8	2.5	0.38	2.5	0.38	3.5	7.0	3.3	0.011	0.005	0.016	30.9%
H032074	16.4	35.5	4.53	18.4	4.2	1.21	4.2	0.7	4.4	1.0	3.0	0.45	2.9	0.45	2.4	4.2	1.5	0.009	0.006	0.015	38.0%
H032075	16.7	36.1	4.59	18.7	4.1	1.27	4.0	0.7	4.2	0.9	2.8	0.43	2.8	0.41	2.5	3.6	1.5	0.009	0.005	0.015	35.6%
H032076	21.7	43.4	5.39	21.8	4.7	1.51	4.7	0.8	4.9	1.0	3.2	0.48	3.1	0.47	2.7	3.8	1.9	0.011	0.006	0.017	35.0%
H032077	38.7	88.1	11.00	42.6	14.8	2.56	21.5	5.5	39.4	9.1	27.0	3.71	21.0	2.66	4.4	76.9	3.8	0.023	0.051	0.074	69.0%
H032078	23.3	51.6	6.51	25.3	5.7	1.31	5.5	0.9	5.8	1.2	3.6	0.52	3.4	0.50	3.0	6.8	3.1	0.013	0.007	0.020	34.5%
H032079	152.0	355.0	45.10	168.0	50.8	6.27	62.7	13.4	89.9	19.0	53.1	6.88	37.3	4.68	11.8	85.2	36.2	0.090	0.099	0.189	52.2%
H032080	19.1	40.1	4.93	19.8	4.2	1.29	4.0	0.7	4.0	0.9	2.6	0.40	2.7	0.42	2.5	4.9	1.7	0.010	0.005	0.015	33.2%
H032081	25.4	53.3	6.40	24.3	5.1	1.38	4.6	0.8	5.0	1.1	3.4	0.51	3.4	0.53	3.3	5.8	2.4	0.013	0.007	0.020	32.9%
H032082	115.0	258.0	32.90	125.0	35.6	5.33	41.9	8.5	57.5	12.3	35.1	4.66	25.9	3.34	9.1	56.4	22.7	0.066	0.067	0.133	50.3%
H032083	32.9	70.2	8.53	32.6	9.4	1.99	12.4	2.7	18.2	3.9	10.9	1.43	7.9	1.01	3.8	18.8	6.6	0.018	0.021	0.039	54.2%
H032084	98.7	223.0	27.60	104.0	27.5	3.75	28.0	5.3	32.9	6.7	19.4	2.62	15.2	2.10	7.7	30.1	18.6	0.056	0.037	0.093	39.5%
H032085	26.7	56.6	6.98	26.7	6.6	1.69	7.7	1.4	9.2	1.9	5.5	0.77	4.6	0.68	3.4	9.0	3.9	0.014	0.011	0.026	43.9%
H032086	19.7	41.8	5.14	20.0	4.3	1.28	4.4	0.8	5.0	1.1	3.2	0.48	3.1	0.45	2.5	5.8	2.3	0.011	0.006	0.017	36.4%
H032087	446.0	853.0	124.00	455.0	103.0	10.60	98.7	18.4	123.0	26.9	82.2	11.80	72.1	10.60	40.4	302.0	56.9	0.232	0.147	0.379	38.8%
H032088	133.0	338.0	32.30	144.0	35.6	3.92	41.2	9.6	72.9	18.0	62.4	10.80	75.4	12.10	107.0	279.0	63.6	0.080	0.096	0.176	54.7%
H032089	16.7	35.3	3.56	15.7	3.3	0.88	2.9	0.5	3.1	0.7	2.0	0.31	2.1	0.31	3.3	5.7	2.7	0.009	0.004	0.013	30.8%
H032090	845.0	1970.0	224.00	983.0	227.0	23.30	236.0	47.4	336.0	78.0	247.0	37.30	236.0	33.60	140.0	623.0	118.0	0.497	0.443	0.940	47.1%
H032091	46.6	104.0	10.60	47.5	10.1	1.88	10.3	2.0	13.0	2.9	8.7	1.34	8.2	1.18	5.5	23.4	4.9	0.026	0.018	0.044	41.3%
H032092	161.0	380.0	39.70	174.0	43.6	5.09	46.7	9.8	66.8	14.9	44.6	6.52	40.4	5.59	21.7	60.1	26.9	0.093	0.085	0.179	47.8%
H032093	16.8	37.6	3.82	17.4	3.6	1.06	3.4	0.6	3.8	0.8	2.4	0.37	2.5	0.38	2.8	4.2	1.8	0.009	0.005	0.014	32.9%
H032094	18.5	42.3	4.61	23.2	5.5	1.79	5.6	0.9	5.5	1.1	3.4	0.50	3.2	0.48	3.1	2.2	0.9	0.011	0.007	0.018	38.1%
H032095	571.0	1550.0	182.00	813.0	234.0	25.80	268.0	54.5	369.0	80.4	246.0	36.90	237.0	36.10	181.0	259.0	209.0	0.392	0.462	0.853	54.1%
H032096	20.7	48.2	5.16	25.3	5.6	1.51	5.6	1.0	5.7	1.2	3.5	0.52	3.3	0.51	2.5	2.8	1.3	0.012	0.007	0.019	36.5%
H032097	10.2	24.2	2.74	14.4	3.6	1.15	3.7	0.6	3.9	0.8	2.4	0.37	2.3	0.35	1.6	1.7	0.8	0.006	0.005	0.011	42.8%
H032098	566.0	1300.0	142.00	597.0	126.0	11.60	110.0	19.6	123.0	26.6	84.8	13.70	90.3	13.90	99.4	135.0	82.2	0.320	0.163	0.482	33.7%
H032099	8.6	20.0	2.24	11.4	2.9	0.87	2.9	0.5	3.0	0.6	1.7	0.25	1.6	0.24	1.2	1.6	0.9	0.005	0.004	0.009	40.7%
H032100	17.9	43.0	4.70	23.1	5.8	1.38	5.7	1.0	6.0	1.2	3.3	0.47	3.0	0.44	2.4	3.9	2.0	0.011	0.007	0.018	39.3%
H032101	944.0	2250.0	254.00	1100.0	242.0	22.50	209.0	36.1	209.0	39.3	107.0	14.50	80.7	10.50	54.9	146.0	96.2	0.560	0.220	0.780	28.2%
H032102	438.0	885.0	96.60	414.0	92.6	9.34	87.5	16.4	112.0	26.5	86.9	13.70	88.8	13.10	81.6	163.0	84.7	0.225	0.159	0.385	41.4%
H032103	15.9	36.5	4.04	20.3	5.1	1.43	5.0	0.8	5.3	1.1	3.2	0.48	3.2	0.50	2.7	2.5	1.1	0.010	0.006	0.016	39.9%
H032104	15.8	37.7	4.30	22.2	5.4	1.62	5.4	0.9	5.8	1.2	3.6	0.55	3.5	0.55	2.3	2.1	1.2	0.010	0.007	0.017	41.5%
H032105	151.0	383.0	36.40	156.0	37.9	4.56	38.4	7.7	54.5	12.5	41.7	6.90	48.0	7.64	62.1	53.6	31.0	0.089	0.072	0.162	44.7%
H032106	134.0	336.0	32.40	142.0	35.6	3.83	40.6	9.4	71.7	17.7	60.6	10.40	74.2	11.90	104.0	274.0	63.1	0.080	0.094	0.174	54.2%
H032107	26.1	55.3	5.81	26.8	5.4	1.23	4.8	0.7	4.2	0.8	2.5	0.37	2.5	0.39	3.4	5.7	3.4	0.014	0.005	0.019	27.1%
H032108	203.0	525.0	46.60	197.0	46.0	5.26	47.0	9.4	66.9	15.9	52.5	8.71	62.1	10.10	86.9	70.0	37.5	0.119	0.091	0.210	43.3%
H032109	16.1	38.1	4.39	22.8	5.5	1.55	5.5	1.0	5.9	1.2	3.8	0.57	3.7	0.57	2.3	2.1	1.4	0.010	0.007	0.017	41.8%
H032110	15.4	35.6	3.91	19.7	4.7	1.33	4.8	0.9	5.3	1.1	3.4	0.51	3.3	0.51	2.4	2.8	1.2	0.009	0.007	0.016	41.6%
H032111	345.0	781.0	90.00	408.0	110.0	12.20	124.0	25.2	172.0	37.3	109.0	16.00	92.0	12.60	51.2	164.0	52.5	0.203	0.201	0.403	49.7%
H032112	15.2	35.9	3.84	19.5	4.5	1.35	4.7	0.8	4.9	1.0	3.1	0.46	3.0	0.47	2.5	2.9	1.1	0.009	0.006	0.015	39.2%
H032113	15.0	35.6	3.96	20.4	4.7	1.50	5.2	0.9	5.4	1.1	3.5	0.52	3.4	0.52	2.6	2.4	1.1	0.009	0.007	0.016	43.2%

H032114	131.0	329.0	35.50	161.0	45.5	5.64	55.7	12.8	95.7	22.3	69.4	10.60	68.9	10.50	59.7	111.0	35.9	0.082	0.126	0.209	60.6%
H032115	16.6	38.4	4.14	21.1	4.8	1.43	5.1	0.9	5.5	1.2	3.6	0.54	3.5	0.52	2.7	2.5	1.1	0.010	0.007	0.017	41.7%
H032116	16.7	39.8	4.41	22.1	6.5	1.59	8.2	1.7	11.5	2.4	7.1	1.00	5.8	0.76	2.2	7.6	1.8	0.010	0.014	0.025	57.4%
H032117	393.0	774.0	82.00	339.0	73.0	7.68	74.3	15.7	113.0	27.8	99.5	17.20	123.0	19.80	153.0	72.0	69.2	0.194	0.164	0.358	45.7%
H032118	509.0	1260.0	146.00	657.0	177.0	18.40	181.0	35.5	229.0	48.7	149.0	23.50	157.0	23.10	85.7	219.0	135.0	0.322	0.276	0.597	46.2%
H032119	328.0	780.0	89.30	388.0	88.6	9.05	84.3	15.1	91.4	19.4	59.8	9.25	62.8	9.99	63.2	91.3	43.4	0.196	0.119	0.315	37.8%
H032120	13.7	31.0	3.34	16.1	3.5	1.04	3.4	0.5	3.2	0.6	1.9	0.29	1.8	0.28	1.6	2.5	1.4	0.008	0.004	0.012	33.8%
H032121	145.0	363.0	35.70	157.0	36.5	4.09	34.1	6.2	37.8	7.5	21.2	2.93	16.7	2.16	4.2	42.6	11.0	0.086	0.044	0.130	33.7%
H032122	13.7	30.7	3.33	16.2	3.9	1.12	4.1	0.7	4.4	1.0	2.9	0.45	2.9	0.45	2.1	3.2	1.9	0.008	0.006	0.014	43.6%
H032123	36.7	85.8	8.95	41.7	10.0	1.71	10.5	1.9	11.9	2.5	8.1	1.26	8.0	1.21	9.3	10.0	6.6	0.021	0.015	0.037	41.5%
H032124	103.0	205.0	18.00	67.3	10.4	0.68	9.2	1.5	9.5	2.0	6.4	1.06	7.3	1.17	11.3	27.6	8.1	0.047	0.012	0.060	20.7%
H032125	376.0	841.0	94.40	424.0	149.0	17.80	205.0	50.4	367.0	81.5	239.0	33.80	188.0	22.90	47.1	481.0	74.2	0.220	0.445	0.665	66.9%
H032126	136.0	342.0	32.70	144.0	35.9	3.93	42.0	9.8	73.7	17.8	60.9	10.60	76.2	11.90	105.0	280.0	63.2	0.081	0.097	0.178	54.5%
H032127	21.5	45.3	4.58	20.7	4.1	1.12	3.9	0.6	3.8	0.8	2.3	0.35	2.3	0.34	3.0	5.2	2.7	0.011	0.005	0.016	30.6%
H032128	262.0	619.0	64.30	285.0	99.1	11.80	148.0	37.8	282.0	64.8	190.0	26.90	151.0	18.50	35.1	395.0	57.5	0.155	0.368	0.523	70.3%
H032129	13.9	31.7	3.47	17.6	4.4	1.23	4.8	0.9	5.6	1.2	3.6	0.53	3.3	0.49	2.1	4.4	1.4	0.008	0.007	0.015	46.4%
H032130	180.0	370.0	40.80	158.0	39.5	4.34	38.5	7.3	50.8	12.6	45.2	7.93	61.5	10.80	101.0	40.0	35.3	0.092	0.070	0.162	43.1%
H032131	15.2	31.8	3.68	16.2	4.0	1.19	4.0	0.7	4.3	0.9	2.8	0.42	2.9	0.41	2.6	2.4	1.9	0.008	0.005	0.013	38.5%
H032132	12.6	29.9	3.77	17.4	4.4	1.34	4.3	0.7	4.0	0.8	2.5	0.37	2.4	0.38	2.3	2.7	1.9	0.008	0.005	0.013	37.2%
H032133	473.0	1310.0	158.00	656.0	212.0	22.80	220.0	40.8	253.0	52.6	151.0	21.80	135.0	18.90	54.9	179.0	192.0	0.328	0.271	0.600	45.2%
H032134	13.0	33.0	4.29	20.3	5.3	1.59	5.1	0.8	4.7	1.0	2.9	0.43	2.8	0.41	2.3	1.9	1.2	0.009	0.006	0.015	39.6%
H032135	10.4	26.5	3.53	17.3	4.7	1.30	5.2	0.9	5.3	1.1	3.5	0.50	3.2	0.48	1.9	1.8	2.3	0.007	0.007	0.014	47.2%
H032136	482.0	1160.0	134.00	565.0	219.0	27.00	306.0	70.5	502.0	114.0	334.0	46.50	251.0	30.60	46.6	512.0	127.0	0.299	0.574	0.874	65.7%
H032137	11.9	28.1	3.52	16.5	4.3	1.29	4.5	0.8	4.7	1.0	3.0	0.45	2.9	0.43	2.5	2.5	1.6	0.008	0.006	0.014	44.4%
H032138	10.6	25.7	3.14	14.3	4.4	1.13	5.5	1.1	7.6	1.7	5.0	0.74	4.5	0.60	2.7	8.2	3.9	0.007	0.010	0.017	59.3%
H032139	193.0	506.0	60.60	259.0	80.2	9.11	95.4	20.1	138.0	29.9	86.8	11.90	64.7	7.85	16.4	191.0	22.6	0.129	0.167	0.295	56.5%
H032140	28.3	65.9	7.81	33.4	12.2	2.18	17.3	3.9	27.6	6.2	18.7	2.59	14.6	1.88	5.5	30.2	7.4	0.017	0.036	0.053	67.4%
H032141	6.6	17.3	2.43	12.2	3.7	1.26	4.4	0.8	4.8	1.0	3.0	0.45	2.9	0.44	2.2	1.7	0.8	0.005	0.006	0.011	54.8%
H032142	1460.0	3640.0	424.00	1690.0	458.0	46.40	476.0	89.7	584.0	123.0	363.0	50.00	286.0	38.00	145.0	925.0	237.0	0.897	0.691	1.588	43.5%
H032143	18.7	40.5	4.77	20.1	4.6	1.15	4.2	0.6	3.8	0.8	2.4	0.37	2.5	0.39	3.3	5.4	3.0	0.010	0.005	0.015	31.5%
H032144	308.0	788.0	92.40	384.0	103.0	10.60	104.0	19.6	126.0	26.4	73.9	9.94	53.4	6.50	13.5	174.0	21.3	0.196	0.146	0.342	42.7%
H032145	11.0	25.9	3.38	16.2	4.4	1.22	4.4	0.8	4.8	1.0	3.1	0.46	3.0	0.44	2.3	2.4	1.5	0.007	0.006	0.013	45.3%
H032146	255.0	706.0	85.20	357.0	100.0	9.23	94.0	18.1	117.0	24.7	76.3	11.80	75.2	11.20	54.8	102.0	69.7	0.176	0.125	0.300	41.5%
H032147	19.1	48.2	6.16	26.9	8.0	0.59	8.1	1.8	12.6	3.0	10.2	1.86	13.9	2.33	9.7	34.9	13.3	0.013	0.019	0.032	60.1%
H032148	28.5	65.5	7.94	34.9	8.4	1.95	8.0	1.4	9.3	2.0	6.0	0.87	5.4	0.79	3.8	8.6	4.0	0.017	0.011	0.028	39.5%
H032149	366.0	861.0	101.00	374.0	68.5	6.68	49.2	6.9	37.4	6.9	19.6	2.57	14.9	2.09	9.1	27.9	9.7	0.207	0.037	0.244	15.2%
H032150	65.6	156.0	18.90	80.7	19.3	2.97	16.8	2.8	17.1	3.4	9.6	1.33	7.9	1.12	5.0	16.1	6.7	0.040	0.019	0.059	32.5%
H032151	138.0	325.0	39.00	160.0	33.8	4.06	26.0	4.1	23.8	4.7	13.0	1.78	10.1	1.40	6.3	17.9	8.5	0.081	0.025	0.106	23.3%
H032152	255.0	675.0	80.00	333.0	89.6	8.61	82.2	15.5	104.0	23.3	77.7	13.00	89.0	14.00	109.0	55.1	92.2	0.168	0.127	0.295	43.1%
H032153	16.4	39.0	5.01	24.4	7.6	1.84	9.7	2.1	15.8	3.8	12.3	1.90	11.5	1.53	4.1	31.6	2.6	0.011	0.024	0.035	69.2%
H032154	152.0	310.0	35.90	146.0	30.6	3.40	29.1	4.6	30.1	7.2	24.7	4.29	31.3	5.35	89.4	15.1	20.4	0.079	0.041	0.120	34.2%
H032155	12.9	32.5	4.27	20.8	5.6	1.47	5.4	1.0	6.5	1.5	4.5	0.68	4.5	0.64	3.0	4.0	1.6	0.009	0.008	0.017	47.2%
H032156	10.5	26.5	3.50	17.2	4.9	1.41	5.2	1.0	6.7	1.5	4.5	0.67	4.2	0.61	2.5	4.6	1.6	0.007	0.008	0.016	53.5%
H032157	665.0	1660.0	199.00	844.0	246.0	24.90	263.0	56.0	393.0	86.9	263.0	38.10	217.0	28.70	124.0	314.0	132.0	0.423	0.446	0.868	51.3%
H032158	1510.0	3690.0	427.00	1730.0	454.0	45.90	475.0	92.6	606.0	129.0	365.0	51.50	289.0	37.10	154.0	934.0	233.0	0.914	0.673	1.587	42.4%
H032159	19.4	41.8	4.76	18.5	4.0	0.98	3.6	0.6	3.6	0.8	2.3	0.35	2.3	0.39	3.8	6.4	3.0	0.010	0.004	0.014	27.9%
H032160	793.0	1940.0	229.00	964.0	271.0	27.00	285.0	59.2	411.0	90.4	274.0	40.00	234.0	31.70	169.0	310.0	160.0	0.491	0.459	0.950	48.3%
H032161	14.2	35.2	4.51	21.0	5.3	1.46	4.7	0.8	5.1	1.1	3.3	0.49	3.2	0.48	2.1	2.6	1.4	0.009	0.006	0.015	39.2%
H032162	13.1	30.5	3.79	17.8	4.6	1.24	4.5	0.8	4.9	1.0	3.2	0.48	3.0	0.46	2.3	2.8	1.7	0.008	0.006	0.014	41.5%
H032163	92.6	235.0	28.80	116.0	41.2	5.52	53.6	12.3	86.4	19.3	55.4	7.84	43.7	5.75	16.7	90.5	19.8	0.060	0.095	0.155	61.2%
H032164	33.8	68.2	8.28	34.2	7.8	1.37	7.1	1.3	8.2	1.8	5.4	0.83	5.4	0.82	5.0	8.2	3.2	0.018	0.010	0.028	36.1%
H032165	79.8	201.0	23.90	96.6	23.9	1.35	22.6	4.5	31.8	7.2	23.0	3.56	22.2	3.26	12.9	72.8	12.1	0.050	0.039	0.088	43.8%
H032166	186.0	454.0	53.40	197.0	54.3	4.64	64.8	15.1	117.0	27.7	85.2	12.30	72.3	9.50	26.2	173.0	20.4	0.111	0.146	0.257	56.9%
H032167	37.0	96.0	11.30	45.0	13.0	0.99	14.7	3.4	25.4	6.0	19.5	3.02	18.5	2.55	8.4	62.5	9.8	0.024	0.035	0.058	59.3%
H032168	44.7	110.0	12.60	45.3	9.9	0.40	8.7	1.5	10.4	2.4	7.7	1.28	8.9	1.50	6.7	51.1	10.5	0.026	0.013	0.039	34.0%
H032169	274.0	638.0	74.60	276.0	72.0	6.39	77.8	16.6	120.0	28.3	89.4	13.70	84.6	12.00	63.9	163.0	41.0	0.156	0.147	0.304	48.6%
H032170	24.7	63.3	8.00	33.3	9.4	0.33	9.2	1.9	13.4	3.1	10.6	1.83	12.8	2.03	6.7	50.1	16.0	0.016	0.018	0.034	52.4%
H032171	15.1	35.7	4.57	22.1	5.6	1.55	5.5	1.0	6.3	1.4	4.3	0.66	4.3	0.66	3.1	5.0	3.1	0.010	0.008	0.017	44.0%
H032172	22.1	59.0	7.71	34.9	11.7	0.89	13.1	2.8	19.5	4.4	14.0	2.21	14.7	2.21	8.9	57.9	22.3	0.016	0.023	0.039	59.7%
H032173	98.1	254.0	32.00	133.0	48.1	5.14	63.4	13.7	96.2	21.1	61.7										

H032174	9.8	26.0	3.46	16.5	6.3	0.39	7.8	1.8	13.4	3.2	10.7	1.75	12.2	1.91	8.2	49.3	23.4	0.007	0.018	0.025	71.4%
H032175	20.1	50.1	6.29	28.1	8.3	1.07	9.4	2.0	14.7	3.4	11.2	1.77	11.5	1.71	5.4	23.4	8.1	0.013	0.019	0.033	59.4%
H032176	417.0	1150.0	141.00	607.0	189.0	18.90	199.0	41.2	291.0	65.0	205.0	31.40	190.0	26.10	112.0	377.0	107.0	0.293	0.357	0.649	54.9%
H032177	1490.0	3690.0	421.00	1710.0	452.0	45.70	477.0	90.8	599.0	127.0	369.0	50.50	284.0	37.00	152.0	936.0	231.0	0.908	0.669	1.577	42.4%
H032178	15.3	34.2	4.10	17.4	3.9	0.96	3.4	0.5	3.4	0.7	2.2	0.35	2.4	0.39	3.0	5.0	2.6	0.009	0.004	0.013	33.6%
H032179	479.0	1280.0	156.00	659.0	195.0	18.40	198.0	38.8	266.0	59.6	188.0	29.00	181.0	25.80	131.0	253.0	111.0	0.324	0.326	0.650	50.2%
H032180	15.1	39.1	4.85	19.7	5.9	0.43	6.2	1.3	9.4	2.2	7.1	1.14	7.8	1.26	5.4	36.2	15.3	0.010	0.011	0.021	53.1%
H032181	25.7	58.8	6.80	28.1	7.0	1.38	7.4	1.4	9.9	2.2	6.6	0.99	6.3	0.98	5.7	14.3	3.0	0.015	0.012	0.027	44.8%
H032182	601.0	1570.0	196.00	791.0	310.0	37.60	425.0	99.4	700.0	150.0	424.0	55.20	290.0	35.40	94.7	902.0	101.0	0.406	0.734	1.139	64.4%
H032183	19.6	44.6	5.44	23.2	5.6	1.04	5.3	1.0	6.7	1.5	4.7	0.72	4.8	0.76	4.7	9.6	3.2	0.012	0.009	0.020	43.2%
H032184	210.0	454.0	52.40	215.0	93.6	11.10	146.0	38.5	301.0	69.5	215.0	31.80	182.0	23.00	37.4	490.0	25.2	0.120	0.388	0.507	76.4%
H032185	37.9	93.3	11.40	48.5	18.0	1.71	25.4	6.2	47.2	10.8	33.6	5.01	30.8	4.34	11.6	98.7	20.5	0.024	0.060	0.085	71.2%
H032186	30.4	69.2	8.16	33.4	7.7	1.52	7.1	1.2	8.0	1.9	6.0	0.95	6.7	1.16	4.8	12.3	6.9	0.017	0.011	0.028	38.0%
H032187	56.7	133.0	15.40	63.2	15.4	1.57	14.4	2.6	16.8	3.6	10.9	1.65	10.6	1.60	7.6	34.8	10.6	0.033	0.021	0.054	38.3%
H032188	133.0	325.0	39.30	163.0	41.1	3.79	37.5	6.9	43.4	8.6	24.9	3.67	23.1	3.33	18.6	212.0	27.4	0.082	0.045	0.127	35.5%
H032189	101.0	239.0	28.90	120.0	28.8	2.59	25.1	4.4	27.5	5.6	17.0	2.54	16.2	2.40	13.1	148.0	20.0	0.061	0.031	0.091	33.8%
H032190	23.1	52.4	6.10	26.0	6.0	0.70	5.8	1.1	6.9	1.5	4.8	0.76	5.2	0.85	4.8	9.4	7.0	0.013	0.009	0.023	41.1%
H032191	29.2	67.2	7.56	29.4	6.7	0.62	6.3	1.1	7.1	1.6	5.0	0.82	5.5	0.95	4.3	16.2	5.9	0.016	0.009	0.025	35.2%
H032192	41.1	102.0	12.40	47.6	12.2	0.87	11.5	2.1	13.6	3.0	9.0	1.43	9.9	1.64	8.1	60.0	17.7	0.025	0.016	0.041	38.8%
H032193	452.0	1080.0	124.00	513.0	147.0	14.40	155.0	31.9	212.0	43.3	124.0	17.30	96.2	12.00	49.4	126.0	29.4	0.271	0.220	0.491	44.8%
H032194	128.0	315.0	35.60	136.0	36.6	4.09	44.3	10.1	77.1	19.2	67.1	11.50	79.9	12.40	104.0	274.0	63.0	0.076	0.096	0.172	55.8%
H032195	19.2	39.5	4.78	18.3	4.2	1.08	3.9	0.6	3.9	0.8	2.4	0.36	2.4	0.37	3.5	5.6	2.8	0.010	0.004	0.014	30.2%
H032196	241.0	540.0	67.80	240.0	70.7	6.75	79.6	14.5	93.0	20.2	60.1	8.14	44.1	5.61	24.1	92.7	19.0	0.136	0.096	0.232	41.6%
H032197	26.7	58.9	6.89	27.3	6.8	0.77	7.2	1.3	8.9	1.9	5.9	0.88	5.7	0.91	4.0	11.8	4.0	0.015	0.011	0.026	41.9%
H032198	42.0	81.0	11.40	41.1	9.3	1.92	10.1	1.6	9.9	2.2	7.0	1.07	7.3	1.21	3.6	8.9	5.3	0.022	0.013	0.034	37.0%
H032199	67.0	159.0	20.00	78.5	22.9	2.48	27.1	5.5	37.5	8.3	26.0	4.06	26.5	4.04	32.1	32.8	16.2	0.041	0.044	0.084	51.8%
H032200	86.3	204.0	26.70	109.0	29.7	2.98	33.3	6.4	42.9	9.7	30.7	4.97	34.4	5.60	55.6	35.3	16.0	0.053	0.053	0.106	49.9%
I102901	32.2	58.1	7.66	31.3	6.6	1.29	7.3	1.5	11.1	2.6	8.2	1.23	7.6	1.13	5.2	8.8	12.0	0.016	0.015	0.031	49.3%
I102902	195.0	382.0	45.00	187.0	40.0	3.61	37.7	6.6	43.5	10.2	33.7	5.47	39.5	6.87	92.2	30.5	12.9	0.099	0.063	0.163	38.9%
I102903	54.3	121.0	14.50	60.1	15.7	1.61	17.6	3.7	26.1	6.1	20.4	3.33	23.7	4.13	36.2	24.6	9.3	0.031	0.035	0.067	53.3%
I102904	75.8	155.0	18.60	77.7	19.0	1.96	23.1	5.5	42.9	10.0	31.9	4.78	30.3	4.66	32.0	21.6	13.4	0.040	0.063	0.103	60.8%
I102905	104.0	220.0	26.00	110.0	26.8	2.60	28.7	5.5	36.8	8.2	26.0	4.16	28.7	4.87	35.7	21.0	11.8	0.057	0.048	0.105	45.6%
I102906	183.0	388.0	46.40	194.0	45.9	4.40	46.8	8.9	58.3	12.8	40.5	6.28	44.3	7.08	51.3	46.2	20.0	0.100	0.069	0.169	40.7%
I102907	249.0	486.0	57.60	239.0	51.4	4.72	50.1	9.8	68.4	16.5	56.7	9.23	63.7	10.30	164.0	89.9	18.0	0.127	0.088	0.215	41.1%
I102908	231.0	479.0	57.20	238.0	55.1	5.41	57.1	10.8	68.3	14.9	44.6	6.61	43.0	6.73	75.4	47.3	19.4	0.124	0.081	0.205	39.6%
I102909	25.9	55.5	6.24	26.2	5.6	1.25	5.5	0.9	5.8	1.2	3.7	0.57	3.8	0.60	2.5	6.1	2.2	0.014	0.007	0.021	33.4%
I102910	132.0	264.0	30.30	120.0	24.7	2.59	26.7	5.4	36.0	7.9	24.2	3.72	23.2	3.45	28.3	23.8	11.4	0.067	0.041	0.108	38.1%
I102911	73.0	163.0	19.70	76.0	20.7	2.12	22.7	4.7	31.0	6.7	20.8	3.62	26.9	4.44	37.6	25.9	11.9	0.041	0.037	0.078	47.4%
I102912	80.7	171.0	20.40	84.7	21.1	2.10	22.3	4.2	27.4	6.2	20.8	3.53	27.4	4.85	32.6	27.2	11.1	0.044	0.034	0.078	43.4%
I102913	1380.0	3320.0	402.00	1660.0	433.0	43.60	452.0	91.8	594.0	124.0	356.0	49.30	283.0	38.40	142.0	893.0	220.0	0.842	0.671	1.512	44.3%
I102914	35.4	67.4	7.69	32.9	6.8	1.75	7.0	1.1	6.3	1.3	3.7	0.53	3.4	0.56	3.2	5.4	3.7	0.018	0.008	0.026	31.3%
I102915	76.2	165.0	20.20	83.7	21.9	2.21	23.4	4.5	30.3	6.6	21.4	3.64	27.6	4.88	36.2	23.1	11.1	0.043	0.036	0.079	45.8%
I102916	107.0	229.0	27.80	116.0	27.9	2.68	29.0	5.2	33.6	7.2	23.2	3.91	29.0	4.92	36.5	26.5	11.5	0.059	0.040	0.099	40.2%
I102917	134.0	284.0	34.00	143.0	34.5	3.22	34.3	6.2	40.9	9.1	30.0	5.00	35.5	5.97	56.1	41.7	16.0	0.074	0.046	0.119	38.2%
I102918	97.7	225.0	26.90	111.0	31.4	3.25	36.9	8.1	56.7	12.7	38.6	5.65	34.8	5.30	34.9	26.0	19.9	0.058	0.075	0.132	56.4%
I102919	134.0	277.0	30.50	120.0	27.2	2.53	25.7	4.9	30.1	6.3	19.7	3.29	23.6	3.95	43.7	27.4	13.2	0.069	0.035	0.104	33.7%
I102920	92.8	179.0	18.50	74.0	16.5	1.54	16.0	3.2	20.4	4.4	14.0	2.31	16.6	2.85	21.9	16.9	6.6	0.045	0.026	0.070	36.7%
I102921	118.0	243.0	26.30	106.0	24.3	2.25	23.2	4.4	27.6	5.7	17.7	2.72	18.7	3.16	27.3	23.6	10.0	0.061	0.032	0.092	34.4%
I102922	117.0	248.0	27.10	111.0	25.9	2.53	25.9	5.0	33.7	7.4	23.6	3.80	25.9	4.19	34.6	30.2	10.3	0.062	0.041	0.103	40.1%
I102923	102.0	218.0	23.90	99.6	23.9	2.25	23.6	4.7	31.4	7.1	23.2	3.86	27.0	4.40	49.6	28.7	13.6	0.055	0.039	0.094	41.6%
I102924	123.0	269.0	29.80	125.0	36.5	4.15	54.8	13.6	102.0	22.9	68.6	9.47	54.6	7.87	40.0	43.2	17.4	0.068	0.156	0.224	69.5%
I102925	136.0	298.0	33.00	135.0	31.6	2.90	29.3	5.6	36.5	8.2	27.4	4.66	32.4	5.19	44.2	50.7	14.4	0.074	0.043	0.118	37.0%
I102926	141.0	302.0	33.70	139.0	30.8	2.79	27.5	5.1	33.9	7.5	25.3	4.39	31.1	5.07	33.3	44.5	14.8	0.076	0.040	0.116	34.8%
I102927	175.0	345.0	36.40	144.0	32.9	3.35	40.0	8.8	60.8	13.2	38.4	5.65	35.9	5.51	35.8	44.5	18.5	0.086	0.079	0.165	48.1%
I102928	211.0	404.0	41.30	159.0	32.3	2.86	29.8	5.6	37.8	8.3	26.4	4.16	27.8	4.32	31.7	61.2	12.2	0.099	0.044	0.143	30.6%
I102929	25.5	51.5	6.08	23.8	5.1	0.92	4.6	0.8	4.8	1.0	3.1	0.49	3.5	0.61	4.0	7.5	2.7	0.013	0.007	0.020	34.7%
I102930	265.0	618.0	68.10	268.0	60.0	5.72	46.2	7.4	37.9	6.4	15.3	1.93	10.4	1.32	7.5	42.3	29.4	0.150	0.037	0.186	19.7%
I102931	1370.0	3340.0	393.00	1660.0	434.0	42.50	448.0	91.5	586.0	119.0	342.0	48.00	278.0	35.50	133.0	907.0	219.0	0.842	0.657	1.499	43.8%
I102932	23.4	51.3	5.56	24.0	5.1	1.21	4.6	0.7	4.4	0.9	2.6	0.41	2.7	0.44	3.4	6.6	3.3	0.013	0.005	0.018	28.0%
I102933	797.0	187																			

I102934	91.7	199.0	21.00	82.8	17.2	1.92	13.8	2.3	12.2	2.2	6.0	0.84	5.2	0.80	4.3	15.3	8.4	0.048	0.013	0.061	21.2%
I102935	133.0	262.0	25.90	90.1	19.8	3.25	14.2	2.0	9.6	1.6	4.0	0.54	3.5	0.61	4.5	9.4	13.9	0.062	0.010	0.072	13.4%
I102936	614.0	1220.0	121.00	429.0	102.0	9.44	74.8	10.7	46.0	5.9	12.4	1.28	6.2	0.75	7.0	32.8	317.0	0.291	0.038	0.329	11.7%
I102937	50.6	97.8	9.67	37.3	8.3	1.17	6.4	1.0	5.5	1.0	2.9	0.43	2.8	0.47	3.5	7.9	20.4	0.024	0.006	0.030	19.9%
I102938	24.5	49.5	5.16	20.7	4.1	1.15	3.4	0.5	3.1	0.7	2.0	0.31	2.2	0.40	2.7	5.2	3.1	0.012	0.004	0.016	24.7%
I102939	11.0	26.4	3.18	15.1	4.0	1.52	4.2	0.7	4.3	0.9	2.6	0.38	2.5	0.41	1.6	1.7	2.3	0.007	0.005	0.012	40.8%
I102940	22.3	45.0	4.77	20.2	4.7	2.69	4.4	0.7	4.2	0.9	2.5	0.36	2.4	0.42	2.6	3.9	1.9	0.011	0.005	0.016	30.3%
I102941	1860.0	4170.0	460.00	1740.0	394.0	35.50	273.0	38.4	174.0	25.8	56.2	6.09	29.1	3.09	24.2	280.0	226.0	1.009	0.159	1.168	13.6%
I102942	20.5	48.1	5.66	26.3	6.4	3.47	6.1	1.0	6.3	1.3	3.8	0.58	3.8	0.65	4.2	3.7	1.6	0.013	0.007	0.020	36.8%
H032401	23.8	57.0	6.37	25.4	5.5	0.63	4.4	0.7	4.6	1.0	2.9	0.48	3.6	0.61	5.2	12.4	3.3	0.014	0.005	0.019	28.4%
H032402	697.0	1560.0	188.00	738.0	195.0	18.80	179.0	35.3	221.0	44.5	123.0	17.20	100.0	12.20	70.4	438.0	86.7	0.395	0.218	0.613	35.5%
H032403	23.6	55.1	6.11	24.4	5.4	0.65	4.5	0.8	4.9	1.0	3.1	0.51	3.7	0.61	5.6	12.9	3.2	0.013	0.006	0.019	29.3%
H032404	308.0	669.0	79.50	312.0	78.8	7.21	65.8	11.7	77.2	16.5	51.9	8.55	59.9	9.12	67.1	536.0	46.5	0.169	0.088	0.258	34.3%
H032405	28.1	63.2	7.06	28.6	6.0	0.66	4.7	0.8	5.2	1.2	3.6	0.61	4.6	0.76	6.0	15.1	2.7	0.016	0.006	0.022	29.4%
H032406	811.0	1980.0	230.00	953.0	287.0	30.00	317.0	75.1	588.0	144.0	493.0	77.30	489.0	66.50	279.0	6000.0	407.0	0.498	0.750	1.248	60.1%
H032407	46.2	119.0	13.30	53.0	12.8	1.45	12.7	2.9	20.2	4.5	13.4	1.92	11.6	1.50	6.4	27.4	8.0	0.029	0.024	0.053	45.8%
H032408	385.0	966.0	103.00	373.0	74.0	6.92	71.8	18.9	163.0	43.3	153.0	25.60	181.0	26.60	157.0	691.0	151.0	0.222	0.243	0.465	52.2%
H032409	61.2	203.0	20.00	84.2	33.8	4.68	65.1	21.7	213.0	64.6	256.0	49.70	383.0	62.40	357.0	365.0	128.0	0.047	0.385	0.432	89.1%
H032410	28.2	125.0	8.57	38.8	21.8	3.32	43.9	14.4	133.0	37.5	140.0	24.60	176.0	26.10	154.0	203.0	67.0	0.026	0.207	0.233	88.8%
H032411	25.2	62.8	6.92	27.5	6.5	0.73	6.3	1.3	9.3	2.1	6.4	0.97	6.5	0.97	5.7	13.7	4.7	0.015	0.011	0.026	42.6%
H032451	20.2	41.8	5.79	26.1	7.7	1.67	9.4	1.8	12.5	2.7	8.5	1.33	8.5	1.22	3.5	13.9	2.8	0.012	0.016	0.028	58.0%
H032452	40.4	114.0	11.60	46.2	12.2	1.10	13.3	2.8	21.0	5.0	16.6	2.71	17.9	2.56	12.4	81.0	19.0	0.026	0.025	0.051	48.8%
H032453	58.9	145.0	16.60	69.7	21.1	2.36	28.6	7.7	68.1	19.1	70.7	12.30	84.8	12.50	95.3	152.0	20.1	0.036	0.102	0.138	73.7%
H032454	13.4	32.8	4.33	20.5	5.4	1.46	5.6	1.0	5.9	1.3	4.0	0.63	4.3	0.65	3.2	4.0	1.0	0.009	0.007	0.016	45.4%
H032455	230.0	514.0	60.40	253.0	60.3	6.24	60.9	11.4	79.6	19.1	63.4	10.10	66.5	9.69	125.0	88.3	30.1	0.131	0.105	0.236	44.5%
H032456	40.1	93.7	11.20	47.1	11.6	1.91	11.7	2.3	15.2	3.5	11.6	1.81	11.9	1.71	13.9	13.4	5.4	0.024	0.020	0.044	45.3%
H032457	621.0	1460.0	165.00	645.0	154.0	14.70	158.0	33.5	243.0	58.4	194.0	33.00	226.0	33.30	229.0	2840.0	114.0	0.356	0.311	0.668	46.6%
H032458	24.9	48.8	6.66	28.1	6.6	1.26	7.0	1.2	7.4	1.5	4.5	0.72	5.0	0.80	3.9	9.5	1.9	0.013	0.009	0.022	39.3%
H032459	643.0	1930.0	183.00	759.0	249.0	26.80	282.0	69.1	514.0	115.0	343.0	48.40	279.0	33.10	147.0	277.0	56.9	0.440	0.520	0.960	54.1%
H032466	13.9	29.5	3.85	17.5	4.9	1.17	6.0	1.3	8.5	1.8	5.6	0.87	5.4	0.75	2.9	17.5	1.7	0.008	0.010	0.018	54.0%
H032460	31.5	72.2	9.57	41.2	10.8	1.97	10.3	1.8	11.9	2.6	7.7	1.15	7.5	1.06	4.5	18.1	3.7	0.019	0.014	0.034	42.5%
H032461	145.0	422.0	40.10	162.0	48.2	4.55	42.3	10.2	81.4	22.3	85.5	16.00	118.0	19.40	130.0	707.0	73.6	0.096	0.117	0.212	54.9%
H032462	132.0	330.0	36.70	149.0	39.1	4.08	44.1	9.8	73.7	19.0	69.4	12.30	89.3	13.60	109.0	287.0	67.7	0.080	0.099	0.179	55.2%
H032463	17.2	36.7	4.24	17.3	3.6	0.99	3.2	0.5	3.3	0.7	2.2	0.35	2.6	0.40	3.1	5.2	2.4	0.009	0.004	0.013	30.4%
H032464	381.0	932.0	101.00	408.0	102.0	7.85	55.5	6.8	35.7	7.7	29.1	6.78	62.4	12.00	81.1	104.0	143.0	0.225	0.049	0.274	18.0%
H032465	30.9	53.6	8.76	38.3	10.2	1.76	9.2	1.6	9.3	2.0	6.1	0.98	6.6	1.00	3.4	13.4	3.3	0.017	0.012	0.028	41.3%
H032467	35.3	109.0	9.81	38.1	9.5	1.03	10.6	2.1	14.2	3.0	9.0	1.35	8.4	1.14	4.8	15.3	8.3	0.024	0.018	0.042	43.8%
H032468	491.0	1160.0	125.00	502.0	147.0	15.60	187.0	43.6	322.0	76.3	251.0	40.20	264.0	35.60	209.0	263.0	185.0	0.284	0.414	0.697	59.3%
H032469	552.0	1280.0	131.00	491.0	121.0	11.70	127.0	30.3	219.0	52.3	173.0	28.20	183.0	25.90	165.0	313.0	137.0	0.301	0.282	0.583	48.4%
H032470	346.0	785.0	83.00	308.0	73.7	7.07	67.7	12.7	78.5	16.1	46.5	6.79	40.6	5.23	17.5	35.4	47.5	0.187	0.094	0.281	33.5%
H032471	453.0	1210.0	116.00	433.0	106.0	10.10	97.3	17.3	108.0	21.0	60.6	8.61	49.1	6.00	20.7	79.0	67.9	0.271	0.128	0.400	32.1%
H032472	18.4	48.5	4.90	19.1	4.7	0.50	5.4	1.1	7.2	1.6	4.9	0.78	5.3	0.82	5.4	7.5	5.2	0.011	0.009	0.020	43.9%
H032473	306.0	715.0	83.00	331.0	84.4	8.01	78.2	14.3	88.9	17.9	50.1	7.26	42.8	5.55	20.9	69.6	43.5	0.178	0.101	0.279	36.2%
H032474	631.0	1610.0	154.00	597.0	186.0	20.50	226.0	53.1	378.0	83.0	245.0	34.20	191.0	22.90	114.0	227.0	269.0	0.372	0.416	0.788	52.8%
H032475	61.5	143.0	15.30	58.5	14.3	1.46	14.5	3.0	20.6	4.6	14.1	2.17	13.8	2.00	10.5	14.0	15.6	0.034	0.026	0.060	42.9%
H032476	29.3	64.9	7.38	30.6	6.5	0.71	5.8	1.0	6.2	1.4	4.5	0.75	5.4	0.88	5.1	9.9	2.2	0.016	0.008	0.024	32.7%
H032477	95.9	248.0	26.10	107.0	28.3	2.61	25.6	4.4	30.1	7.2	25.5	4.03	27.4	4.13	19.8	65.1	15.1	0.059	0.046	0.105	43.6%
H032478	488.0	1030.0	114.00	440.0	118.0	12.10	132.0	27.0	201.0	50.1	188.0	34.50	245.0	37.00	254.0	183.0	104.0	0.256	0.299	0.555	53.8%
H032479	591.0	1470.0	177.00	700.0	176.0	16.40	169.0	30.3	203.0	43.9	136.0	21.50	135.0	18.80	98.6	1440.0	172.0	0.364	0.265	0.630	42.2%
H032480	32.6	71.0	7.63	29.6	6.5	0.73	6.6	1.3	8.2	1.8	5.8	0.94	6.3	0.98	5.8	168.0	12.4	0.017	0.011	0.028	38.4%
H032481	40.5	85.2	9.44	37.1	7.2	0.90	5.9	1.0	6.0	1.4	4.4	0.71	5.1	0.82	4.9	10.9	2.4	0.021	0.008	0.029	27.2%
H032482	19.4	45.3	5.22	21.3	5.1	0.59	5.2	1.0	7.3	1.7	5.5	0.86	5.8	0.88	5.7	8.1	3.1	0.011	0.009	0.020	44.8%
H032483	683.0	1650.0	197.00	779.0	193.0	17.70	179.0	34.5	241.0	54.5	173.0	26.10	163.0	21.10	93.8	858.0	105.0	0.410	0.282	0.692	40.8%
H032484	47.2	112.0	13.40	54.9	14.0	1.47	12.9	2.3	13.6	2.8	7.9	1.13	7.2	0.99	6.2	13.6	4.9	0.028	0.015	0.044	35.1%
H032485	131.0	329.0	36.20	148.0	38.6	4.06	43.3	9.3	72.6	18.5	67.8	12.10	87.5	12.90	108.0	282.0	65.4	0.080	0.098	0.178	55.0%
H032486	27.2	56.8	6.75	28.7	6.2	1.48	5.6	0.9	5.1	1.1	3.3	0.53	3.7	0.57	3.8	6.9	3.4	0.015	0.006	0.021	30.2%
H032487	60.9	148.0	16.50	67.2	18.9	2.20	25.4	6.3	50.6	12.7	40.7	6.18	38.7	5.01	19.2	88.5	14.7	0.036	0.066	0.103	64.5%

H032488	254.0	626.0	70.10	287.0	77.9	7.72	79.6	16.9	118.0	27.3	87.5	13.50	83.5	11.10	51.2	135.0	29.8	0.154	0.129	0.282	45.5%
H032489	171.0	406.0	39.50	158.0	50.9	5.98	73.6	18.3	157.0	42.5	156.0	27.60	187.0	28.60	174.0	318.0	77.4	0.097	0.231	0.328	70.5%
H032490	155.0	390.0	38.00	158.0	59.4	7.46	95.4	26.7	229.0	66.4	255.0	47.10	335.0	51.70	350.0	248.0	83.6	0.094	0.367	0.461	79.7%
H032491	16.4	48.7	4.83	20.1	7.0	0.79	10.1	2.9	24.5	6.5	23.0	3.88	25.2	3.41	11.7	28.1	8.1	0.011	0.031	0.042	73.0%
H032492	12.9	31.1	3.47	14.0	3.1	0.37	3.1	0.5	3.6	0.8	2.6	0.45	3.4	0.55	4.6	6.4	1.8	0.008	0.004	0.012	36.3%
H032493	27.3	68.3	7.59	30.8	7.4	0.81	7.1	1.3	7.9	1.6	5.0	0.82	5.7	0.88	5.0	10.2	3.4	0.017	0.010	0.026	37.5%
H032494	1050.0	2650.0	341.00	1440.0	378.0	33.40	324.0	51.7	303.0	58.7	160.0	21.70	121.0	14.40	65.2	6030.0	510.0	0.685	0.316	1.002	31.6%
H032495	125.0	310.0	37.40	148.0	34.4	3.03	28.4	4.6	26.5	5.1	14.3	2.02	12.0	1.59	6.7	35.4	11.3	0.077	0.030	0.107	28.2%
H032496	51.3	124.0	14.10	57.3	13.8	1.38	13.1	2.4	15.4	3.3	10.1	1.54	9.9	1.41	6.7	22.5	5.9	0.030	0.018	0.048	37.1%
H032497	1100.0	2570.0	311.00	1270.0	332.0	29.90	294.0	52.3	325.0	66.7	198.0	28.00	167.0	21.10	110.0	3060.0	277.0	0.653	0.325	0.978	33.2%
H032498	128.0	323.0	36.00	145.0	38.7	4.00	43.2	9.5	73.3	18.7	66.4	11.80	87.4	14.70	108.0	283.0	66.3	0.078	0.098	0.176	55.5%
H032499	21.0	46.0	5.42	23.0	5.0	1.17	4.2	0.7	4.2	0.9	2.5	0.39	2.7	0.43	3.3	7.9	3.1	0.012	0.005	0.017	29.4%
H032500	177.0	407.0	47.80	190.0	48.2	4.59	43.3	8.3	55.1	12.1	36.6	5.82	37.6	5.31	25.5	145.0	26.2	0.102	0.065	0.167	39.1%
H032412	34.4	81.7	9.76	33.9	8.0	0.60	7.9	1.4	9.1	1.9	5.7	0.91	6.1	0.92	5.5	34.0	5.6	0.020	0.011	0.030	35.3%
H032413	154.0	387.0	41.70	150.0	30.6	2.50	28.4	5.8	42.2	10.4	36.4	6.35	43.7	6.83	90.9	88.9	24.2	0.089	0.056	0.145	38.6%
H032414	66.6	215.0	20.80	77.7	23.6	2.46	28.9	6.6	46.0	10.2	29.8	4.21	23.2	2.96	14.2	724.0	43.9	0.047	0.046	0.093	49.4%
H032415	33.8	111.0	10.60	39.1	9.8	0.93	10.4	2.3	16.8	4.2	14.8	2.61	18.9	3.27	30.7	473.0	30.2	0.024	0.023	0.047	49.4%
H032416	1430.0	3390.0	422.00	1790.0	458.0	43.60	492.0	90.6	589.0	124.0	365.0	51.60	285.0	35.70	148.0	924.0	253.0	0.876	0.657	1.534	42.9%
H032417	27.0	54.3	6.70	25.2	5.2	1.23	5.0	0.8	4.4	0.9	2.5	0.39	2.6	0.40	3.3	9.7	3.4	0.014	0.005	0.019	27.5%
H032418	32.1	87.0	9.17	32.2	7.5	0.40	7.3	1.4	9.6	2.1	6.8	1.14	8.1	1.29	5.6	37.3	8.2	0.020	0.012	0.032	37.9%
H032419	49.0	123.0	13.50	48.0	11.9	1.35	13.8	3.1	22.8	5.2	15.6	2.31	13.5	1.80	9.0	38.3	10.5	0.029	0.025	0.054	47.0%
H032420	676.0	1470.0	199.00	690.0	144.0	12.30	128.0	24.4	166.0	38.7	126.0	19.20	113.0	14.60	49.1	324.0	82.9	0.372	0.199	0.571	34.8%
H032421	30.2	67.4	8.07	29.5	6.4	0.65	5.5	1.0	6.3	1.4	4.2	0.67	4.5	0.72	5.0	9.7	4.5	0.017	0.008	0.025	33.1%
H032422	358.0	753.0	101.00	370.0	103.0	9.97	109.0	21.0	140.0	30.6	95.4	14.90	95.4	13.60	74.9	663.0	56.5	0.197	0.163	0.360	45.2%
H032423	34.8	82.5	10.10	36.3	8.3	0.73	7.4	1.3	7.9	1.6	5.1	0.84	5.8	0.94	5.8	11.2	6.3	0.020	0.009	0.030	32.0%
H032424	55.5	138.0	18.20	68.4	17.4	1.76	15.6	2.6	15.0	2.9	8.2	1.17	7.1	1.02	6.5	13.9	7.9	0.035	0.016	0.051	31.2%
H032425	929.0	2090.0	300.00	1130.0	313.0	30.20	344.0	65.5	459.0	101.0	314.0	46.10	262.0	33.70	146.0	1220.0	195.0	0.557	0.513	1.070	47.9%
H032426	129.0	292.0	35.80	126.0	29.9	2.87	29.3	5.6	37.3	8.0	24.0	3.55	21.2	2.86	12.6	63.2	25.0	0.072	0.041	0.113	36.5%
H032427	1210.0	2750.0	368.00	1380.0	322.0	30.20	343.0	68.0	465.0	105.0	322.0	46.40	262.0	33.50	98.6	701.0	129.0	0.705	0.534	1.240	43.1%
H032428	1400.0	3320.0	415.00	1760.0	453.0	43.20	485.0	90.6	583.0	123.0	358.0	50.70	278.0	34.80	145.0	893.0	248.0	0.859	0.653	1.512	43.2%
H032429	27.4	55.4	6.82	25.3	5.3	1.25	5.1	0.8	4.8	1.0	2.8	0.43	2.8	0.45	3.6	7.5	3.5	0.014	0.006	0.020	28.2%
H032430	68.4	167.0	20.40	76.9	19.8	1.95	20.7	3.8	25.2	5.4	16.6	2.40	14.1	1.92	8.3	20.5	9.8	0.041	0.029	0.070	41.2%
H032431	481.0	1130.0	161.00	613.0	173.0	16.90	179.0	33.7	218.0	46.2	138.0	20.10	117.0	15.10	98.6	275.0	66.9	0.299	0.228	0.527	43.3%
H032432	96.4	221.0	28.20	102.0	23.5	2.19	22.4	4.0	25.0	5.3	15.9	2.32	13.8	1.91	7.6	24.4	8.8	0.055	0.028	0.083	33.5%
H032433	658.0	1490.0	206.00	741.0	176.0	16.20	193.0	40.5	307.0	77.3	267.0	43.30	266.0	36.40	129.0	446.0	169.0	0.383	0.399	0.781	51.0%
H032434	17.0	40.9	5.36	21.2	5.7	0.38	5.7	1.0	6.9	1.6	5.3	0.86	6.1	1.01	5.6	16.7	4.8	0.011	0.009	0.020	46.4%
H032435	35.0	71.5	8.55	31.0	6.2	0.71	5.4	0.9	5.3	1.1	3.5	0.56	3.7	0.61	4.5	7.1	1.9	0.018	0.006	0.024	26.5%
H032436	45.4	84.6	9.87	36.2	7.1	0.99	6.3	1.0	5.6	1.2	3.6	0.54	3.6	0.58	4.3	7.9	2.2	0.021	0.006	0.028	23.3%
H032437	1040.0	2440.0	341.00	1220.0	286.0	24.80	241.0	40.8	247.0	50.9	151.0	22.50	133.0	17.90	79.7	405.0	235.0	0.623	0.270	0.893	30.2%
H032438	30.6	66.7	8.19	29.7	6.3	0.78	5.5	0.9	5.6	1.2	3.6	0.56	3.7	0.61	4.8	10.1	2.6	0.017	0.007	0.023	28.6%
H032439	21.3	49.0	5.22	22.4	4.8	0.51	4.4	0.8	5.3	1.2	3.8	0.62	4.4	0.74	5.2	6.6	1.9	0.012	0.007	0.019	35.7%
H032440	30.6	68.8	7.52	33.4	7.4	0.83	7.1	1.2	7.4	1.6	5.0	0.77	5.5	0.91	4.9	7.0	2.5	0.017	0.009	0.027	35.3%
H032441	205.0	582.0	50.20	206.0	56.0	5.96	71.1	16.3	117.0	26.5	85.8	13.60	88.6	12.70	67.3	511.0	57.4	0.129	0.147	0.276	53.4%
H032442	59.8	155.0	17.90	79.9	28.1	3.41	40.0	8.8	58.9	11.8	33.4	4.65	27.4	3.69	16.3	18.9	22.4	0.040	0.063	0.103	61.3%
H032443	358.0	836.0	83.00	338.0	91.9	8.96	95.3	18.0	118.0	23.9	71.8	10.60	66.0	9.15	51.5	2110.0	112.0	0.200	0.133	0.333	40.0%
H032444	155.0	428.0	49.80	162.0	62.7	5.89	62.6	11.3	71.2	14.2	41.1	5.85	35.2	4.82	22.5	82.6	15.8	0.108	0.076	0.183	41.2%
H032445	214.0	528.0	54.30	230.0	66.5	7.04	74.7	15.7	118.0	29.8	111.0	20.10	147.0	23.80	155.0	344.0	69.1	0.128	0.175	0.303	57.8%
H032446	124.0	335.0	33.90	145.0	37.9	3.90	44.0	9.7	73.2	17.8	63.4	11.00	77.3	12.10	108.0	282.0	61.5	0.079	0.095	0.174	54.5%
H032447	20.9	46.2	5.13	22.5	4.7	1.12	4.4	0.7	4.1	0.9	2.5	0.38	2.6	0.41	3.3	6.3	2.8	0.012	0.005	0.017	30.1%
H032448	21.7	46.1	5.45	25.5	5.8	1.40	5.8	0.9	5.5	1.1	3.3	0.49	3.1	0.50	2.2	2.5	0.8	0.012	0.007	0.019	35.5%
H032449	21.6	54.0	6.25	26.9	6.0	0.69	5.9	1.1	8.1	1.9	6.0	0.90	5.8	0.87	4.5	8.0	4.6	0.013	0.011	0.024	44.6%
H032450	674.0	1510.0	169.00	754.0	281.0	34.90	517.0	130.0	1020.0	243.0	754.0	105.00	589.0	74.90	113.0	986.0	186.0	0.396	1.297	1.693	76.6%
H032351	977.0	2410.0	260.00	1100.0	321.0	34.80	425.0	98.7	734.0	167.0	527.0	75.80	447.0	58.50	182.0	343.0	265.0	0.593	0.931	1.524	61.1%
H032352	46.9	110.0	12.40	55.0	12.7	1.50	14.4	2.9	19.9	4.2	12.4	1.68	9.7	1.32	5.5	16.2	8.4	0.028	0.024	0.052	46.5%
H032353	40.9	103.0	11.70	50.1	11.3	1.28	10.4	1.8	11.0	2.3	6.7	0.95	6.1	0.95	4.9	9.1	14.1	0.025	0.015	0.041	37.4%
H032354	1380.0	3010.0	314.00	1220.0	304.0	30.80	369.0	80.0	541.0	114.0	340.0	47.50	271.0	33.90	89.0	611.0	255.0	0.729	0.668	1.397	47.8%
H032355	47.6	116.0	13.10	56.6	13.4	1.49	13.4	2.4	15.4	3.1	8.9	1.24	7.5	1.06	5.4	16.8	11.6	0.029	0.017	0.046	37.3%

H032356	29.7	75.4	8.23	36.3	9.2	1.06	10.6	2.0	12.8	2.6	7.7	1.08	6.6	0.94	4.9	8.7	3.9	0.019	0.015	0.033	44.4%
H032357	1870.0	4460.0	488.00	2010.0	455.0	41.20	451.0	89.8	586.0	117.0	338.0	45.40	250.0	31.10	73.5	481.0	120.0	1.086	0.656	1.742	37.7%
H032358	44.5	106.0	11.90	51.6	12.2	1.43	12.9	2.3	15.0	3.2	9.3	1.32	8.1	1.21	6.2	13.0	5.0	0.026	0.018	0.045	40.8%
H032359	173.0	452.0	51.80	229.0	56.9	5.41	52.2	8.8	51.5	9.4	25.0	3.19	17.6	2.26	10.4	31.8	25.9	0.113	0.052	0.164	31.5%
H032360	1120.0	2360.0	251.00	983.0	196.0	17.60	182.0	34.0	223.0	46.4	141.0	20.90	129.0	17.50	97.5	261.0	94.7	0.575	0.263	0.838	31.4%
H032361	1110.0	2610.0	292.00	1200.0	309.0	32.00	365.0	75.4	507.0	109.0	310.0	42.20	235.0	28.90	62.4	968.0	153.0	0.646	0.567	1.213	46.7%
H032362	31.7	72.6	8.26	36.3	8.5	1.06	9.2	1.7	11.2	2.4	7.6	1.12	7.4	1.17	5.5	8.6	5.1	0.018	0.014	0.032	42.8%
H032363	120.0	327.0	33.80	146.0	38.2	4.07	44.7	10.0	76.1	18.6	66.4	11.50	80.4	12.60	113.0	297.0	65.0	0.078	0.098	0.176	55.8%
H032364	25.9	54.2	5.98	26.5	5.4	1.34	5.3	0.8	4.9	1.0	2.9	0.43	2.8	0.45	3.3	6.3	3.2	0.014	0.006	0.020	30.2%
H032365	35.9	80.0	9.02	39.0	8.3	1.02	7.6	1.2	7.6	1.6	4.9	0.74	5.0	0.82	5.0	7.6	2.8	0.020	0.009	0.029	31.7%
H032366	1080.0	2600.0	297.00	1250.0	336.0	33.80	389.0	81.9	564.0	122.0	361.0	51.80	307.0	39.70	129.0	260.0	134.0	0.651	0.697	1.347	51.7%
H032367	39.8	93.9	10.50	46.2	10.7	1.30	9.5	1.6	9.6	2.0	5.9	0.86	5.4	0.80	5.4	9.1	4.1	0.024	0.012	0.035	33.0%
H032368	822.0	2060.0	238.00	990.0	267.0	26.50	294.0	55.9	366.0	72.4	200.0	26.40	143.0	17.30	38.5	410.0	188.0	0.512	0.399	0.911	43.8%
H032369	34.8	79.8	9.02	39.6	8.6	1.01	7.7	1.3	8.1	1.7	5.2	0.80	5.5	0.90	5.3	9.0	2.1	0.020	0.010	0.030	33.3%
H032370	18.5	42.2	4.74	20.7	4.6	0.62	4.7	0.9	5.6	1.2	3.8	0.58	4.1	0.70	5.5	7.0	3.0	0.011	0.007	0.017	38.4%
H032371	108.0	351.0	41.90	172.0	30.3	2.27	16.7	2.2	11.5	2.1	6.0	0.86	5.8	0.90	5.4	8.9	21.1	0.082	0.013	0.096	13.9%
H032372	2950.0	8320.0	1080.00	5090.0	1520.0	146.00	1620.0	304.0	1940.0	391.0	1120.0	153.00	844.0	106.00	151.0	176.0	532.0	2.217	2.350	4.567	51.5%
H032373	1750.0	3860.0	423.00	1680.0	408.0	41.20	468.0	102.0	685.0	150.0	458.0	65.60	397.0	52.70	221.0	688.0	306.0	0.950	0.857	1.807	47.4%
H032374	109.0	311.0	36.00	154.0	34.7	3.23	28.1	4.6	27.7	5.2	14.7	2.00	11.7	1.57	7.9	34.3	30.6	0.075	0.032	0.107	29.5%
H032375	29.1	66.1	7.33	31.5	6.2	0.72	5.9	1.0	6.5	1.4	4.4	0.67	4.8	0.82	4.9	7.2	2.1	0.016	0.008	0.024	33.0%
H032376	186.0	501.0	55.20	243.0	70.1	7.67	88.9	19.9	140.0	29.4	83.8	11.10	60.6	7.45	17.9	91.8	31.2	0.123	0.164	0.287	57.0%
H032377	32.1	81.2	9.57	42.4	9.3	0.99	8.2	1.4	8.3	1.7	5.0	0.75	5.2	0.85	5.2	7.4	3.3	0.020	0.010	0.030	32.7%
H032378	2300.0	5650.0	655.00	2820.0	812.0	87.40	1090.0	257.0	1630.0	337.0	955.0	124.00	678.0	81.10	176.0	1060.0	331.0	1.431	1.885	3.316	56.8%
H032379	218.0	599.0	74.30	336.0	82.9	7.43	68.4	11.4	66.2	11.9	31.1	3.96	21.4	2.78	11.0	25.1	20.8	0.153	0.069	0.222	30.9%
H032380	77.6	187.0	22.10	97.3	24.7	3.42	25.6	4.8	30.9	6.2	17.9	2.42	13.6	1.71	4.8	29.1	11.5	0.048	0.036	0.083	42.7%
H032381	1820.0	4760.0	543.00	2320.0	547.0	50.70	528.0	108.0	642.0	120.0	328.0	43.00	232.0	27.40	97.4	435.0	111.0	1.169	0.673	1.842	36.5%
H032382	534.0	1330.0	140.00	579.0	125.0	12.00	106.0	18.5	114.0	21.8	60.7	8.26	47.6	6.27	31.8	149.0	38.1	0.317	0.122	0.439	27.8%
H032383	1420.0	3670.0	424.00	1790.0	462.0	45.70	477.0	102.0	621.0	123.0	359.0	50.50	293.0	37.70	152.0	985.0	244.0	0.908	0.705	1.614	43.7%
H032384	36.2	83.1	9.34	40.5	8.6	1.61	7.8	1.3	7.8	1.6	4.6	0.66	4.3	0.65	4.4	8.9	5.1	0.021	0.009	0.030	30.1%
H032385	132.0	331.0	37.20	157.0	35.4	4.75	34.1	6.3	41.7	8.5	24.6	3.41	20.1	2.69	9.6	46.7	14.2	0.081	0.047	0.129	37.0%
H032386	25.0	64.3	7.21	32.2	7.0	0.80	5.9	0.9	6.0	1.3	3.9	0.62	4.4	0.74	5.1	7.3	4.0	0.016	0.008	0.024	32.5%
H032387	1210.0	2770.0	305.00	1220.0	291.0	28.00	284.0	54.5	347.0	69.4	201.0	28.00	160.0	20.20	78.4	222.0	128.0	0.678	0.398	1.076	37.0%
H032388	35.3	78.8	8.42	36.4	8.0	0.90	6.9	1.1	6.9	1.5	4.6	0.73	5.1	0.87	4.4	6.7	3.9	0.020	0.009	0.029	32.1%
H032389	40.1	113.0	11.50	49.2	13.8	1.50	13.5	2.4	13.9	2.7	7.3	1.03	6.2	0.87	6.3	12.7	15.8	0.027	0.016	0.043	37.8%
H032390	1080.0	2290.0	220.00	870.0	206.0	21.40	266.0	63.0	467.0	106.0	332.0	48.70	295.0	38.50	185.0	635.0	162.0	0.546	0.624	1.170	53.3%
H032391	934.0	2500.0	229.00	947.0	260.0	26.50	301.0	65.3	461.0	99.9	306.0	44.00	262.0	35.10	147.0	685.0	145.0	0.570	0.570	1.140	50.0%
H032392	39.7	95.0	10.30	43.0	12.6	1.39	13.8	2.6	15.4	3.0	8.6	1.21	7.1	0.98	5.6	16.9	8.5	0.023	0.018	0.041	43.4%
H032393	1020.0	2390.0	251.00	975.0	199.0	17.40	176.0	33.7	211.0	42.8	125.0	17.50	105.0	14.40	54.0	179.0	40.7	0.566	0.272	0.837	32.4%
H032394	16.3	41.1	4.57	20.6	5.6	0.67	5.9	1.0	6.1	1.3	4.1	0.63	4.2	0.66	4.8	6.9	3.1	0.010	0.008	0.018	44.1%
H032395	26.8	61.7	6.54	28.1	6.3	0.93	5.9	0.9	5.4	1.1	3.3	0.51	3.4	0.52	4.4	6.2	1.7	0.015	0.007	0.022	31.5%
H032396	67.4	169.0	18.50	78.0	21.8	2.20	20.7	3.5	20.4	3.9	10.6	1.39	8.1	1.06	6.3	26.1	8.7	0.041	0.022	0.064	35.1%
H032397	1170.0	2590.0	260.00	1040.0	244.0	24.10	274.0	58.5	410.0	90.5	279.0	40.10	243.0	33.50	113.0	378.0	99.9	0.621	0.545	1.166	46.8%
H032398	34.8	78.9	8.34	33.7	7.2	0.97	6.5	1.1	6.8	1.4	4.3	0.64	4.1	0.62	5.3	7.0	3.3	0.019	0.009	0.028	32.4%
H032399	1520.0	3750.0	410.00	1760.0	464.0	44.10	471.0	87.5	553.0	113.0	333.0	45.70	267.0	36.20	133.0	905.0	218.0	0.925	0.689	1.613	42.7%
H032400	25.6	52.2	5.75	24.9	5.4	1.25	4.9	0.7	4.2	0.8	2.5	0.37	2.4	0.38	2.8	5.1	2.8	0.013	0.006	0.019	29.5%
H032251	21.2	38.4	3.80	14.6	2.6	0.68	2.0	0.3	1.7	0.4	1.1	0.19	1.3	0.19	2.3	6.6	3.2	0.009	0.002	0.012	19.6%
H032252	19.9	43.6	4.86	20.3	4.3	0.62	3.9	0.6	4.0	0.9	2.7	0.44	3.1	0.52	4.1	6.6	2.7	0.011	0.005	0.016	32.5%
H032253	21.4	49.8	5.89	24.8	5.3	0.65	4.4	0.7	4.5	1.0	3.0	0.49	3.6	0.62	5.3	6.2	2.3	0.013	0.006	0.018	30.9%
H032254	249.0	743.0	94.00	403.0	94.6	8.41	81.4	15.4	101.0	20.8	60.9	8.38	46.2	5.63	22.8	112.0	39.0	0.185	0.112	0.298	37.7%
H032255	164.0	472.0	57.30	255.0	69.1	6.70	64.0	12.3	72.9	13.1	36.6	5.20	30.6	4.12	23.3	82.1	31.8	0.119	0.076	0.195	38.9%
H032256	283.0	679.0	81.00	343.0	96.2	9.79	105.0	21.7	138.0	26.7	72.7	9.35	48.8	5.84	27.4	99.7	46.7	0.173	0.148	0.321	46.0%
H032257	24.4	55.9	6.47	28.0	6.3	0.72	5.2	0.9	5.3	1.1	3.3	0.52	3.7	0.61	4.8	8.5	3.6	0.014	0.006	0.020	30.2%
H032258	231.0	551.0	63.40	263.0	72.8	7.27	75.5	15.0	101.0	20.7	59.5	8.41	47.4	6.08	24.6	166.0	47.7	0.138	0.111	0.250	44.6%
H032259	38.5	90.1	10.60	44.5	10.0	0.98	8.4	1.5	8.9	1.8	5.3	0.82	5.5	0.87	5.6	10.3	3.7	0.023	0.011	0.033	32.2%
H032260	23.3	54.5	6.50	28.1	6.6	0.71	6.0	1.1	7.0	1.5	4.5	0.72	4.9	0.76	5.1	7.4	2.2	0.014	0.009	0.022	38.1%
H032261	315.0	959.0	101.00	448.0	161.0	20.50	249.0	73.3	546.0	117.0	325.0	41.80	208.0	23.80	87.2	218.0	207.0	0.232	0.586	0.818	71.7%
H032262	21.2	48.6	5.75	24.5	5.6	0.64	5.1	0.9	5.9	1.3	4.0	0.64	4.6	0.73	5.0	7.2	2.0	0.012	0.007	0.020	37.5%

H032263	22.4	51.2	5.96	25.6	5.9	0.69	5.7	1.0	6.7	1.4	4.3	0.69	4.7	0.72	4.8	6.5	2.2	0.013	0.008	0.021	38.3%
H032264	78.6	184.0	21.80	90.4	22.1	2.12	19.2	3.4	20.0	3.7	10.3	1.41	8.6	1.23	6.6	29.8	6.7	0.046	0.021	0.068	31.6%
H032265	74.4	231.0	29.50	141.0	45.0	4.61	46.9	8.4	50.1	8.8	22.1	2.82	15.1	1.98	8.6	17.0	12.5	0.061	0.051	0.112	45.6%
H032266	107.0	284.0	35.70	157.0	43.3	4.29	40.6	7.6	45.2	8.2	21.2	2.72	15.7	2.07	10.0	43.7	16.7	0.073	0.047	0.120	38.9%
H032267	714.0	2050.0	288.00	1130.0	333.0	33.90	326.0	68.6	452.0	86.4	237.0	28.90	147.0	15.70	36.6	471.0	93.4	0.528	0.415	0.943	44.0%
H032268	12000.0	34500.0	4460.00	18900.0	5380.0	498.00	5000.0	991.0	5920.0	1050.0	2520.0	273.00	1130.0	108.00	152.0	1860.0	295.0	8.799	5.484	14.282	38.4%
H032269	29.8	70.0	8.43	36.5	8.8	0.98	8.3	1.5	9.7	2.0	5.8	0.87	5.7	0.86	5.1	9.2	2.9	0.018	0.013	0.031	42.0%
H032270	204.0	508.0	63.40	282.0	90.9	9.97	112.0	27.0	190.0	41.8	119.0	16.40	95.8	12.80	33.0	233.0	45.7	0.134	0.221	0.355	62.2%
H032271	2720.0	6460.0	778.00	3300.0	1010.0	104.00	1140.0	243.0	1530.0	289.0	772.0	98.20	537.0	61.40	196.0	829.0	454.0	1.669	1.661	3.330	49.9%
H032272	36.6	83.3	8.71	34.0	7.6	0.87	7.5	1.4	8.9	1.9	5.6	0.84	5.5	0.88	5.4	10.3	3.6	0.020	0.010	0.030	34.4%
H032273	23.6	50.7	5.58	23.6	5.0	0.64	4.8	0.8	5.3	1.1	3.5	0.58	4.1	0.65	4.9	7.3	2.3	0.013	0.006	0.019	33.1%
H032274	1500.0	3690.0	426.00	1750.0	450.0	43.20	461.0	89.0	581.0	116.0	336.0	47.90	282.0	36.10	146.0	926.0	228.0	0.914	0.660	1.575	41.9%
H032275	17.2	38.0	4.30	18.5	3.9	0.92	3.6	0.6	3.5	0.7	2.1	0.34	2.3	0.38	3.6	6.7	3.1	0.010	0.004	0.014	30.5%
H032276	23.1	53.6	6.06	26.4	5.7	0.62	5.0	0.8	5.2	1.1	3.4	0.57	4.0	0.65	4.5	7.7	3.1	0.013	0.006	0.020	31.3%
H032277	228.0	610.0	62.70	252.0	60.5	5.32	48.1	7.6	42.5	7.5	19.2	2.51	14.2	1.82	10.6	37.9	49.7	0.142	0.042	0.184	23.0%
H032278	26.6	61.1	6.88	29.8	6.6	0.71	5.9	1.0	6.2	1.3	4.0	0.64	4.6	0.74	4.9	7.4	2.8	0.015	0.007	0.023	32.3%
H032279	256.0	679.0	75.70	322.0	86.7	8.15	81.4	14.9	95.6	19.7	56.9	7.91	45.7	5.91	18.5	88.3	51.9	0.166	0.109	0.275	39.6%
H032280	34.0	80.0	8.46	33.4	7.5	0.72	7.1	1.4	8.5	1.8	5.2	0.81	5.5	0.88	4.6	11.5	3.1	0.019	0.011	0.030	36.3%
H032281	1020.0	2690.0	315.00	1400.0	376.0	34.70	347.0	60.6	368.0	71.8	197.0	26.70	147.0	18.20	56.2	401.0	129.0	0.678	0.415	1.093	37.9%
H032282	42.5	109.0	11.90	47.7	11.6	1.02	10.1	1.8	10.7	2.2	6.6	1.00	6.9	1.12	4.6	9.3	8.5	0.026	0.014	0.040	34.2%
H032283	20.6	50.9	6.05	27.6	7.4	0.78	7.7	1.3	8.4	1.7	5.1	0.77	5.1	0.78	4.5	7.3	3.1	0.013	0.010	0.023	43.1%
H032284	77.9	193.0	22.20	90.8	16.9	1.39	12.4	1.9	10.5	2.0	5.5	0.81	5.4	0.84	5.7	9.0	9.4	0.047	0.012	0.059	19.9%
H032285	2100.0	6520.0	836.00	3540.0	857.0	76.20	744.0	130.0	766.0	144.0	374.0	46.50	231.0	25.90	88.9	474.0	210.0	1.620	0.818	2.439	33.6%
H032286	24.8	59.9	7.07	31.1	7.3	0.75	7.0	1.3	8.6	1.7	4.9	0.72	4.7	0.71	4.3	7.5	2.7	0.015	0.009	0.025	38.3%
H032287	119.0	305.0	33.30	141.0	37.2	3.91	41.7	9.4	72.9	18.3	67.0	11.40	77.5	12.00	107.0	280.0	63.6	0.074	0.097	0.171	56.5%
H032288	19.6	44.4	5.09	22.2	4.8	1.22	4.3	0.7	4.5	1.0	2.8	0.42	2.9	0.47	3.7	6.5	3.2	0.011	0.005	0.017	31.9%
H032289	1590.0	4280.0	496.00	1860.0	351.0	29.00	272.0	46.0	265.0	47.6	120.0	15.20	77.4	8.84	38.2	189.0	87.7	1.003	0.281	1.284	21.9%
H032290	7600.0	19100.0	2170.00	7800.0	1730.0	160.00	1470.0	247.0	1340.0	234.0	577.0	68.10	332.0	37.10	125.0	704.0	394.0	4.493	1.293	5.786	22.3%
H032291	40.0	93.3	10.90	45.6	9.7	0.95	8.4	1.3	7.9	1.5	4.5	0.68	4.7	0.71	4.9	8.7	3.0	0.023	0.009	0.032	28.1%
H032292	1570.0	4720.0	612.00	2600.0	621.0	54.90	536.0	90.8	528.0	96.6	251.0	31.50	158.0	17.60	64.1	376.0	183.0	1.184	0.561	1.744	32.1%
H032293	37.7	85.7	9.99	43.4	9.3	1.00	8.4	1.4	8.9	1.8	5.5	0.82	5.4	0.81	4.5	8.0	2.7	0.022	0.010	0.032	32.0%
H032294	35.2	81.7	9.37	40.2	8.4	0.87	7.1	1.2	6.9	1.4	4.0	0.62	4.2	0.65	4.8	8.9	2.6	0.020	0.008	0.028	26.9%
H032295	22.0	50.7	5.92	25.9	5.6	0.62	5.4	0.9	6.0	1.3	4.1	0.64	4.6	0.74	4.3	6.0	2.0	0.013	0.007	0.020	35.9%
H032296	21.1	49.1	5.72	25.2	5.7	0.65	5.3	1.0	6.3	1.3	4.2	0.67	4.8	0.76	4.9	6.6	1.9	0.012	0.008	0.020	38.9%
H032297	771.0	1790.0	207.00	966.0	355.0	39.30	457.0	96.2	616.0	119.0	337.0	45.00	251.0	33.50	75.8	436.0	177.0	0.478	0.649	1.127	57.6%
H032298	25.6	60.9	7.16	32.2	7.7	0.86	7.4	1.3	8.7	1.9	5.7	0.90	6.4	1.03	5.1	8.0	2.2	0.016	0.011	0.026	40.8%
H032299	1450.0	3620.0	425.00	1760.0	458.0	43.90	467.0	93.4	597.0	122.0	346.0	48.50	289.0	38.70	151.0	929.0	230.0	0.902	0.706	1.608	43.9%
H032300	20.8	45.1	5.37	21.2	4.8	1.13	4.3	0.7	4.0	0.8	2.3	0.34	2.3	0.40	3.4	5.0	2.6	0.011	0.005	0.016	28.5%
H032201	210.0	460.0	63.30	243.0	61.3	7.01	54.9	9.7	53.1	9.2	22.6	2.96	15.0	1.70	6.5	47.6	29.0	0.121	0.057	0.178	31.8%
H032202	1190.0	3020.0	360.00	1580.0	420.0	41.40	421.0	79.5	447.0	76.6	200.0	25.90	133.0	14.60	60.9	337.0	154.0	0.768	0.456	1.225	37.2%
H032203	88.6	221.0	31.00	120.0	29.0	3.68	21.8	3.2	18.0	3.3	9.1	1.29	7.6	1.01	5.4	14.7	11.9	0.057	0.019	0.076	24.8%
H032204	5160.0	12300.0	1460.00	5490.0	1290.0	128.00	1030.0	151.0	789.0	135.0	357.0	45.50	239.0	26.30	68.7	393.0	252.0	3.007	0.806	3.813	21.1%
H032205	117.0	285.0	42.60	180.0	52.9	5.97	44.0	7.9	42.5	7.7	21.6	3.40	20.1	2.34	5.7	32.6	7.4	0.079	0.040	0.120	33.8%
H032206	27.3	59.6	7.31	29.2	6.5	1.75	5.8	1.0	5.4	1.0	3.0	0.46	3.1	0.50	2.6	5.1	1.8	0.015	0.007	0.022	31.8%
H032207	23.7	52.2	5.76	22.1	4.8	1.66	4.2	0.7	4.2	0.9	2.6	0.41	2.9	0.50	5.5	6.3	1.8	0.013	0.005	0.018	29.2%
H032208	1240.0	3360.0	399.00	1690.0	369.0	31.50	275.0	41.6	199.0	31.4	75.9	9.21	45.7	4.90	20.0	116.0	68.2	0.826	0.197	1.023	19.3%
H032209	22.2	49.0	5.54	21.7	4.7	1.65	4.5	0.7	4.4	0.9	2.8	0.43	3.0	0.51	4.2	6.1	1.6	0.012	0.005	0.018	31.2%
H032210	13.9	33.6	4.22	18.4	4.7	2.10	4.8	0.8	4.7	1.0	2.7	0.40	2.7	0.43	1.4	2.6	0.9	0.009	0.006	0.014	38.8%
H032211	16.6	41.0	5.26	23.4	6.0	2.74	6.1	1.0	5.9	1.2	3.4	0.50	3.3	0.52	2.9	3.1	1.2	0.011	0.007	0.017	38.1%
H032212	3730.0	11400.0	1430.00	5560.0	1320.0	134.00	1150.0	211.0	1130.0	196.0	494.0	66.60	363.0	40.70	148.0	1120.0	358.0	2.742	1.225	3.967	30.9%
H032213	1460.0	3610.0	406.00	1750.0	453.0	44.40	481.0	85.5	533.0	112.0	352.0	51.00	293.0	37.40	153.0	931.0	224.0	0.898	0.654	1.552	42.1%
H032214	40.9	91.0	10.30	39.0	8.5	1.72	7.7	1.3	7.3	1.4	4.0	0.57	3.6	0.53	3.4	9.2	4.0	0.022	0.008	0.031	27.5%
H032215	20.9	49.1	5.92	24.4	5.9	2.36	5.6	0.9	5.3	1.1	3.1	0.45	3.1	0.49	2.5	5.0	1.6	0.012	0.007	0.019	34.4%
H032216	324.0	797.0	106.00	402.0	105.0	11.10	104.0	19.4	114.0	21.4	55.6	7.31	39.8	4.82	13.9	159.0	27.3	0.203	0.117	0.320	36.6%
H032217	18.6	45.4	5.74	24.8	6.4	2.90	6.4	1.1	6.1	1.2	3.5	0.51	3.4	0.55	3.1	5.6	1.4	0.012	0.007	0.019	37.7%
H032218	9.8	23.7	3.03	13.5	3.6	1.83	3.8	0.6	3.7	0.7	2.2	0.33	2.2	0.35	2.0	2.7	1.1	0.006	0.004	0.010	40.2%
H032219	13.2	32.4	4.26	19.2	5.0	2.03	5.0	0.8	4.9	1.0	2.8	0.41	2.7	0.43	1.7	2.7	1.1	0.009	0.006	0.015	40.4%

H032220	1130.0	3170.0	388.00	1680.0	383.0	34.00	318.0	51.2	275.0	46.5	113.0	13.60	71.5	7.81	29.3	129.0	110.0	0.790	0.269	1.059	25.4%
H032221	12.6	32.5	4.25	19.2	5.1	2.02	5.1	0.8	4.8	0.9	2.7	0.39	2.6	0.41	2.3	3.3	1.3	0.009	0.005	0.014	38.1%
H032222	16.4	41.5	5.39	23.5	5.9	2.36	5.9	1.0	5.8	1.2	3.4	0.51	3.5	0.56	3.1	2.5	1.0	0.011	0.007	0.018	38.3%
H032223	22.0	53.7	6.79	28.9	7.2	2.26	7.7	1.3	7.7	1.6	4.7	0.69	4.8	0.76	2.5	2.6	0.9	0.014	0.009	0.023	39.9%
H032224	86.8	214.0	25.40	99.0	26.7	4.16	27.3	4.9	29.9	5.6	15.6	2.13	12.2	1.62	5.3	29.8	8.2	0.053	0.032	0.085	37.8%
H032225	89.0	214.0	24.70	93.7	22.8	3.63	21.5	3.7	21.6	4.0	11.0	1.54	9.1	1.27	9.8	43.3	6.7	0.052	0.023	0.075	31.0%
H032226	34.3	75.2	8.84	36.3	9.0	2.53	9.0	1.5	8.5	1.7	4.9	0.72	4.8	0.78	4.3	5.7	1.9	0.019	0.010	0.029	33.6%
H032227	137.0	307.0	37.00	139.0	36.6	3.96	42.5	9.9	73.8	17.9	61.8	11.30	79.0	12.20	108.0	279.0	68.5	0.077	0.094	0.171	55.1%
H032228	31.4	64.7	7.18	28.0	5.9	1.46	5.7	0.9	5.5	1.1	3.2	0.47	3.2	0.49	3.4	5.8	3.4	0.016	0.007	0.023	29.1%
H032229	19.3	47.8	6.02	24.6	6.1	1.32	6.1	1.0	6.0	1.1	3.1	0.43	2.7	0.39	1.9	1.7	1.4	0.012	0.007	0.019	35.2%
H032230	336.0	847.0	110.00	395.0	81.9	7.40	55.8	7.8	39.5	6.3	15.5	1.96	10.4	1.21	7.3	43.3	26.2	0.207	0.039	0.246	15.8%
H032231	3070.0	8380.0	1030.00	3960.0	1110.0	102.00	874.0	146.0	818.0	144.0	372.0	45.90	226.0	24.30	83.5	687.0	238.0	2.053	0.874	2.927	29.9%
H032232	38.8	90.1	10.50	39.5	9.3	1.66	8.6	1.4	7.8	1.4	3.8	0.49	3.0	0.43	2.2	5.7	4.0	0.022	0.008	0.030	27.5%
H032233	12.3	30.2	3.95	16.7	4.2	1.23	4.5	0.8	4.5	0.9	2.5	0.36	2.4	0.37	1.7	1.1	0.7	0.008	0.005	0.013	40.9%
H032234	2920.0	7970.0	948.00	3530.0	912.0	79.60	764.0	109.0	583.0	105.0	282.0	35.80	186.0	20.50	90.0	276.0	326.0	1.904	0.654	2.558	25.6%
H032235	16.8	43.5	5.63	23.7	5.9	1.54	5.9	1.0	5.6	1.1	3.0	0.44	2.7	0.41	2.2	1.7	0.8	0.011	0.006	0.018	36.5%
H032236	3010.0	8790.0	1100.00	4240.0	1030.0	105.00	880.0	141.0	769.0	137.0	342.0	41.30	203.0	21.20	72.7	331.0	145.0	2.125	0.809	2.935	27.6%
H032237	14.8	38.2	4.99	21.4	5.4	1.54	5.5	0.9	5.4	1.1	3.0	0.44	2.9	0.46	2.4	1.8	0.5	0.010	0.006	0.016	38.2%
H032238	19.0	43.8	5.57	23.0	5.6	1.45	5.4	0.9	5.4	1.1	3.0	0.44	2.9	0.45	2.3	2.7	1.9	0.011	0.007	0.018	37.7%
H032239	5200.0	14200.0	1750.00	6850.0	2000.0	225.00	2060.0	380.0	2100.0	364.0	871.0	108.00	610.0	74.90	236.0	1360.0	994.0	3.509	2.294	5.802	39.5%
H032240	19.7	49.0	6.30	26.3	7.2	1.42	7.6	1.3	7.8	1.5	3.9	0.53	3.2	0.45	2.2	4.5	2.8	0.013	0.009	0.021	40.9%
H032241	5890.0	17100.0	2080.00	7790.0	1710.0	166.00	1360.0	209.0	1130.0	185.0	439.0	57.30	299.0	36.70	128.0	1200.0	391.0	4.044	1.171	5.215	22.5%
H032242	23.3	55.5	6.80	27.4	6.4	1.54	6.0	1.0	5.8	1.1	3.2	0.47	3.0	0.46	2.6	5.2	1.8	0.014	0.006	0.020	31.4%
H032243	19.0	45.8	5.66	23.2	5.6	1.45	5.5	1.0	5.4	1.1	3.0	0.45	2.8	0.45	1.5	4.1	1.8	0.012	0.006	0.018	34.9%
H032244	2560.0	7010.0	873.00	3410.0	1080.0	107.00	987.0	174.0	1020.0	179.0	434.0	55.10	315.0	41.80	146.0	610.0	294.0	1.746	1.081	2.828	38.2%
H032245	25.8	64.4	7.95	32.0	8.1	1.73	8.0	1.4	8.2	1.6	4.3	0.61	3.9	0.57	3.3	5.9	2.9	0.016	0.009	0.025	35.6%
H032246	14.9	34.9	4.19	17.2	4.1	1.12	4.2	0.7	4.2	0.9	2.5	0.37	2.5	0.40	2.1	2.2	1.0	0.009	0.005	0.014	34.9%
H032247	335.0	1010.0	134.00	507.0	124.0	12.10	109.0	18.5	102.0	17.2	41.7	5.05	26.8	3.05	14.4	62.3	33.8	0.247	0.097	0.343	28.1%
H032248	1430.0	3540.0	405.00	1760.0	453.0	44.30	478.0	82.8	515.0	111.0	331.0	47.40	272.0	34.30	124.0	944.0	228.0	0.888	0.665	1.552	42.8%
H032249	20.3	45.9	5.35	20.4	4.4	1.02	4.0	0.7	3.8	0.8	2.2	0.34	2.3	0.38	3.5	7.0	3.2	0.011	0.004	0.016	27.7%
H032250	15.8	37.9	4.75	20.1	4.9	1.22	4.6	0.8	4.8	1.0	2.7	0.40	2.6	0.42	1.5	2.5	1.4	0.010	0.006	0.016	39.3%
H025060	298.0	846.0	109.00	442.0	113.0	11.00	96.0	17.8	100.0	16.4	37.7	4.42	20.8	2.13	7.3	37.8	79.6	0.211	0.093	0.305	30.6%
H025061	1580.0	3980.0	474.00	2000.0	439.0	37.20	334.0	54.2	295.0	47.8	112.0	13.00	65.2	6.86	25.6	173.0	145.0	0.991	0.283	1.275	22.2%
H025062	16.5	39.5	4.99	21.4	5.2	1.36	4.7	0.9	5.0	1.0	2.9	0.43	2.9	0.46	2.0	3.1	1.3	0.010	0.006	0.016	35.7%
H025063	14.5	36.0	4.74	21.3	5.4	1.50	5.1	0.9	5.5	1.1	3.1	0.44	2.9	0.46	1.9	2.5	1.2	0.010	0.006	0.016	39.8%
H025064	5390.0	16000.0	2170.00	8950.0	2270.0	224.00	1880.0	327.0	1890.0	325.0	784.0	101.00	557.0	69.50	242.0	1150.0	446.0	4.067	2.143	6.211	34.5%
H025065	178.0	411.0	56.10	222.0	53.7	5.72	46.7	9.2	51.0	9.0	21.9	2.74	14.4	1.68	7.1	30.4	16.7	0.108	0.050	0.158	31.9%
H025066	18.3	41.7	5.16	21.5	5.0	1.26	4.5	0.8	4.8	1.0	2.9	0.45	3.1	0.52	2.2	4.0	2.0	0.011	0.006	0.016	35.0%
H025067	1990.0	5140.0	649.00	2630.0	842.0	81.70	843.0	143.0	841.0	157.0	390.0	47.00	239.0	25.80	87.1	581.0	224.0	1.316	0.907	2.223	40.8%
H025068	15.6	37.4	4.60	19.2	4.8	1.22	4.7	0.8	5.2	1.0	2.9	0.42	2.7	0.43	2.3	3.6	1.5	0.010	0.006	0.016	38.7%
H025069	132.0	302.0	36.80	142.0	36.7	3.73	42.1	9.8	70.2	16.5	54.8	9.31	66.5	10.10	64.2	280.0	64.6	0.076	0.095	0.171	55.5%
H025070	20.0	43.9	5.10	20.0	4.3	1.03	3.6	0.6	3.9	0.8	2.3	0.35	2.5	0.40	3.8	6.9	3.1	0.011	0.004	0.015	28.3%
H025071	17.1	39.6	5.04	21.5	5.0	1.31	4.7	0.8	4.5	0.9	2.5	0.36	2.4	0.37	1.8	2.9	1.5	0.010	0.005	0.015	33.1%
H025072	3490.0	9530.0	1190.00	4610.0	1190.0	100.00	824.0	134.0	734.0	125.0	311.0	36.60	183.0	20.90	70.3	346.0	248.0	2.340	0.752	3.092	24.3%
H025073	280.0	703.0	94.50	360.0	81.4	7.66	64.2	11.0	61.2	10.7	26.6	3.34	18.1	2.12	7.0	137.0	29.9	0.178	0.064	0.242	26.5%
H025074	16.3	40.2	5.46	25.1	6.4	1.78	6.2	1.0	6.0	1.2	3.5	0.51	3.3	0.52	2.3	3.1	1.1	0.011	0.007	0.018	38.0%
H025075	2280.0	6330.0	789.00	3100.0	835.0	74.20	714.0	114.0	604.0	104.0	257.0	31.60	157.0	16.80	68.9	895.0	287.0	1.560	0.625	2.185	28.6%
H025076	18.0	47.0	6.41	29.5	7.8	2.06	7.5	1.3	7.8	1.6	4.4	0.65	4.2	0.65	3.2	4.1	1.3	0.013	0.009	0.022	40.9%
H025077	14.4	36.0	5.03	24.4	6.6	1.99	6.8	1.1	6.9	1.4	3.9	0.56	3.6	0.58	2.5	2.6	1.0	0.010	0.008	0.018	42.7%
H025078	385.0	927.0	127.00	486.0	116.0	11.30	93.7	16.2	91.1	15.0	35.4	4.36	22.4	2.60	10.5	41.6	40.8	0.239	0.097	0.335	28.8%
H025079	16.2	41.1	5.65	27.1	7.4	2.05	7.4	1.3	7.7	1.5	4.3	0.60	4.0	0.60	2.3	2.4	1.1	0.011	0.008	0.020	42.2%
H025080	38.6	89.9	10.90	44.3	10.9	2.26	9.3	1.5	8.6	1.6	4.3	0.61	3.8	0.58	2.8	4.0	3.6	0.023	0.009	0.032	28.5%
H025081	1720.0	4840.0	605.00	2360.0	611.0	53.40	492.0	80.6	435.0	70.9	166.0	19.90	96.8	10.60	38.7	187.0	84.2	1.186	0.405	1.590	25.5%
H025082	14.6	39.2	5.59	26.7	7.4	2.15	7.3	1.2	7.4	1.5	4.2	0.62	4.1	0.65	3.6	1.9	0.6	0.011	0.008	0.019	43.1%
H025083	1410.0	3430.0	407.00	1790.0	456.0	43.30	451.0	89.6	572.0	112.0	322.0	44.80	263.0	33.20	115.0	876.0	206.0	0.876	0.673	1.550	43.4%
H025084	20.7	46.8	5.53	21.8	4.8	1.06	4.0	0.7	4.0	0.8	2.4	0.37	2.5	0.39	3.6	7.2	3.1	0.012	0.006	0.018	34.2%
H025085	7.1	18.3	2.61	13.1	3.7	1.35	4.0	0.7	4.0	0.8	2.2	0.31	2.0	0.30	1.1	1.1	0.5	0.005	0.004	0.010	45.3%

H025086	1030.0	2560.0	313.00	1430.0	404.0	41.30	455.0	89.0	600.0	126.0	367.0	49.20	276.0	32.40	106.0	359.0	150.0	0.671	0.695	1.366	50.9%
H025087	28.7	64.2	7.43	29.4	6.4	0.71	5.5	1.0	6.1	1.3	3.8	0.60	4.3	0.71	5.2	8.2	2.6	0.016	0.008	0.024	32.2%
H025088	45.1	107.0	12.40	48.1	11.1	1.07	9.3	1.6	10.0	1.9	5.4	0.83	5.4	0.83	3.2	10.0	3.7	0.026	0.012	0.038	32.0%
H025089	478.0	1220.0	167.00	688.0	207.0	21.50	236.0	51.8	355.0	71.6	195.0	27.20	158.0	19.20	76.9	256.0	116.0	0.323	0.385	0.708	54.4%
H025090	29.1	66.4	7.78	31.1	6.9	0.70	5.9	1.1	6.6	1.4	4.2	0.66	4.6	0.76	5.0	8.5	2.7	0.017	0.008	0.024	32.1%
H025091	231.0	579.0	76.90	310.0	84.2	8.69	93.8	22.9	170.0	36.1	105.0	14.50	83.7	11.20	41.8	122.0	53.5	0.150	0.179	0.329	54.5%
H025092	335.0	789.0	103.00	409.0	112.0	11.20	119.0	25.5	174.0	34.1	92.1	11.70	64.5	8.06	20.7	148.0	39.9	0.204	0.186	0.391	47.7%
H025093	38.4	98.1	10.60	41.4	10.1	1.03	9.1	1.8	11.7	2.3	6.7	0.99	6.3	0.96	5.8	12.4	5.2	0.023	0.014	0.037	36.9%
H025094	1410.0	3480.0	411.00	1800.0	461.0	44.00	455.0	89.2	584.0	124.0	348.0	50.40	295.0	38.10	155.0	920.0	234.0	0.884	0.659	1.544	42.7%
H025095	23.4	49.5	5.87	23.7	5.1	1.23	4.4	0.8	4.6	0.9	2.7	0.42	2.9	0.46	3.6	6.6	3.1	0.013	0.006	0.018	30.6%
H03851	29.5	62.9	7.14	28.9	6.4	0.76	6.2	1.2	7.4	1.6	5.0	0.82	5.6	0.89	4.4	6.7	2.5	0.016	0.009	0.025	36.9%
H03852	689.0	1510.0	187.00	721.0	161.0	14.60	138.0	24.5	143.0	28.0	78.1	10.50	57.8	6.75	27.9	138.0	61.0	0.382	0.158	0.540	29.2%
H03853	27.0	60.1	7.07	28.0	6.5	0.68	6.2	1.2	7.5	1.6	4.9	0.79	5.5	0.87	5.1	8.9	3.2	0.015	0.009	0.024	37.6%
H03854	8.6	20.3	2.73	12.5	3.3	0.98	3.2	0.6	3.6	0.8	2.3	0.33	2.2	0.32	1.1	1.7	1.1	0.006	0.004	0.009	41.5%
H03855	3710.0	9590.0	1190.00	4870.0	1160.0	109.00	990.0	170.0	880.0	149.0	356.0	41.60	194.0	19.00	84.2	564.0	318.0	2.400	0.849	3.249	26.1%
H03856	20.9	49.5	6.22	25.9	6.6	1.31	6.3	1.1	6.5	1.3	3.5	0.48	2.8	0.39	1.6	4.1	2.8	0.013	0.007	0.020	34.7%
H03857	321.0	707.0	85.70	332.0	82.8	8.40	74.5	12.6	71.0	12.3	29.5	3.51	17.2	1.93	6.5	29.8	37.4	0.179	0.069	0.247	27.8%
H03858	9.8	23.0	3.05	14.1	3.7	1.17	4.1	0.7	4.3	0.9	2.8	0.40	2.5	0.36	1.6	1.8	1.0	0.006	0.005	0.011	43.8%
H03859	1610.0	3980.0	497.00	1990.0	495.0	48.30	446.0	79.5	416.0	69.5	165.0	19.00	88.2	8.53	37.0	274.0	102.0	1.003	0.385	1.388	27.7%
H03860	17.6	42.4	5.92	29.3	7.9	2.72	8.4	1.4	8.1	1.6	4.6	0.67	4.1	0.59	2.4	2.6	1.0	0.012	0.009	0.021	43.2%
H03861	922.0	1820.0	231.00	950.0	306.0	34.70	371.0	77.8	519.0	111.0	324.0	44.20	238.0	28.00	62.2	603.0	234.0	0.495	0.580	1.074	54.0%
H03862	20.3	51.4	7.51	38.5	11.2	3.33	12.6	2.1	12.4	2.5	7.2	1.04	6.4	0.92	2.9	3.5	1.2	0.015	0.014	0.029	48.1%
H03863	137.0	322.0	35.90	143.0	37.3	4.21	43.2	10.3	78.8	19.7	69.6	12.20	83.0	11.90	110.0	298.0	65.0	0.079	0.098	0.177	55.4%
H03864	19.5	39.7	4.67	18.5	4.2	1.07	3.8	0.7	4.0	0.8	2.5	0.38	2.5	0.40	3.5	6.5	3.1	0.010	0.004	0.015	30.2%
H03865	16.9	38.4	4.67	19.0	4.5	0.65	4.1	0.7	4.1	0.9	2.5	0.40	2.7	0.45	4.1	7.8	2.0	0.010	0.005	0.014	32.4%
H03866	873.0	1870.0	224.00	891.0	277.0	29.50	300.0	58.0	356.0	68.1	183.0	23.20	120.0	13.20	49.2	183.0	208.0	0.484	0.375	0.858	43.7%
H03867	29.0	61.2	7.02	27.6	6.3	0.78	5.9	1.0	6.5	1.4	4.2	0.64	4.4	0.69	4.5	8.0	2.1	0.015	0.008	0.023	33.2%
H03868	32.5	68.9	7.81	30.2	6.8	0.84	6.2	1.1	6.4	1.3	3.9	0.59	4.0	0.62	4.1	7.7	2.5	0.017	0.008	0.025	30.6%
H03869	516.0	1210.0	159.00	668.0	177.0	16.70	155.0	28.0	156.0	28.1	72.7	9.40	48.7	5.33	22.4	98.5	86.7	0.319	0.148	0.467	31.6%
H03870	279.0	645.0	76.20	286.0	73.3	8.02	90.2	21.2	148.0	30.3	86.6	11.80	66.7	8.63	18.2	51.0	52.9	0.159	0.173	0.332	52.1%
H03871	298.0	670.0	77.60	282.0	56.8	4.64	39.1	5.3	26.7	4.6	12.1	1.65	9.9	1.41	7.4	22.8	41.9	0.162	0.028	0.190	14.6%
H03872	36.2	82.5	9.55	37.5	9.6	1.07	9.2	1.7	9.9	1.9	5.7	0.87	5.5	0.87	5.5	12.3	6.4	0.021	0.011	0.031	34.5%
H03873	1880.0	4830.0	615.00	2580.0	644.0	58.90	536.0	84.8	471.0	84.1	213.0	26.00	131.0	15.30	75.6	406.0	92.7	1.234	0.428	1.662	25.8%
H03874	119.0	270.0	31.00	118.0	26.5	2.55	21.9	3.6	19.5	3.5	9.3	1.32	7.9	1.12	6.4	16.5	11.2	0.066	0.020	0.086	23.5%
H03875	55.9	122.0	13.80	52.7	11.5	1.21	9.8	1.6	9.2	1.8	5.2	0.77	4.9	0.74	4.4	13.5	8.1	0.030	0.010	0.040	25.8%
H03876	1140.0	2670.0	349.00	1430.0	380.0	36.00	340.0	59.6	348.0	65.5	175.0	22.60	117.0	13.80	64.9	294.0	85.4	0.698	0.342	1.040	32.9%
H03877	28.7	60.9	7.02	28.4	6.2	0.71	5.6	1.0	5.7	1.2	3.6	0.58	3.9	0.60	4.6	8.9	3.1	0.015	0.007	0.022	30.3%
H03878	476.0	1140.0	141.00	504.0	98.2	7.90	67.4	9.3	45.0	7.3	17.8	2.22	11.8	1.50	7.4	33.4	21.0	0.276	0.044	0.320	13.8%
H03879	132.0	312.0	34.30	135.0	35.8	3.97	41.5	9.7	75.0	18.9	65.4	11.40	79.0	12.10	94.7	283.0	61.7	0.076	0.096	0.172	55.8%
H03880	19.7	40.2	4.68	19.6	4.1	1.07	3.8	0.6	3.9	0.8	2.3	0.35	2.4	0.40	3.4	5.7	2.9	0.010	0.004	0.015	30.2%