

Appendix 1 – Historical Rock Chip Sample Results from Dante Project

Note: Any missing assay data (marked by a “–” symbol) is assumed to have not been assayed for.

MR02	369950	7139672	Oceanus	2.44	0.86	0.08		46.9	22.9	–	–	–	–	–
AC69153	364458	7144974	Crius	1.5	0.68	0.06		46	21.7	1.3	170	–	350	310
102060	362456	7146846	Crius	1.54	0.49	0.12		45.4	19.2	0.9	144	630	240	270
AC69170	362942	7146152	Crius	1.45	0.48	0.2		47	25.9	1.3	165	–	330	260
102050	360030	7144843	Hyperion	1.43	0.45	0.14		48.8	19.6	1.1	195	780	362	487
AUR101219	370933	7138726	Oceanus	1.38	0.38	0.23		–	–	1.1	–	–	–	389
102068	363583	7145709	Crius	1.32	0.62	0.01		49.7	23.7	1.3	196	1420	537	475
102034	356738	7148469	Hyperion	1.53	0.32	0.07		41.8	25.6	1.1	155	720	269	615
AC69042	364434	7144916	Crius	1.35	0.44	0.07		50	25	1.4	215	–	520	275
AC69195	357140	7147396	Hyperion	1.35	0.41	0.04		48	24.2	1.4	150	–	200	235
AC69114	371744	7136611	Oceanus	1.4	0.34	0.01		42	26.7	1	92	–	160	100
AC69154	364458	7144974	Crius	1.25	0.45	0.05		46	22.5	1.3	160	–	340	270
102038	357102	7147523	Hyperion	1.3	0.42	0.03		51.2	22.9	1.3	188	1250	257	166
DA983163	359672	7145117	Hyperion	1.3	0.33	0.1		45	25	1.2	205	–	350	580
AC69187	359556	7145240	Hyperion	1.16	0.42	0.12		47	23.4	1.2	165	–	500	620
102054	361739	7147275	Crius	1.48	0.22	0.01		51.1	22.4	1.2	205	1000	484	483
102032	356843	7148136	Hyperion	1.4	0.22	0.01		52.7	20.1	1.1	105	860	234	387
AC69183	360809	7144113	Hyperion	0.72	0.07	0.78		43	26.7	1.2	64	–	120	300
AC69142	365660	7144119	Crius	1.08	0.46	0.03		46	21.7	1.3	180	–	380	230
AC69119	371587	7136818	Oceanus	0.9	0.23	0.41		42	24.2	1.1	120	–	320	780
AC69086	361142	7147860	Crius	1.18	0.32	0.03		46	28.4	1.1	74	–	110	85
AC69155	364458	7144974	Crius	1.16	0.28	0.09		44	22.5	1.2	145	–	340	380
AC69089	364403	7144573	Crius	1.25	0.24	0.01		48	21.7	1.2	195	–	300	315
DA983153	356886	7148000	Hyperion	1.04	0.36	0.09		44	25.9	1.2	160	–	210	290
AC69072	360768	7144157	Hyperion	1.14	0.1	0.22		48	25	1.4	125	–	280	340
AC69057	360865	7144068	Hyperion	1.25	0.19	0.01		44	26.7	1.3	64	–	120	255

AC69132	366533	7143515	Crius	0.94	0.25	0.22		43	25	1.2	135	–	260	330
DA983158	358149	7146246	Hyperion	0.98	0.41	0.01		46	23.4	1.2	102	–	150	40
AUR101218	370929	7138712	Oceanus	0.92	0.41	0.06		–	–	1.3	–	–	–	201
DA983129	361224	7147903	Crius	0.92	0.22	0.25		43	25.9	1.1	140	–	130	520
AC69163	363816	7145310	Crius	0.98	0.28	0.11		43	25	1.1	175	–	420	780
102053	361228	7147904	Crius	0.87	0.25	0.24		46.7	23.4	1.1	121	350	145	500
AB663708	363374	7145945	Crius	0.86	0.24	0.25		42	26.7	1.1	–	–	–	410
AC69173	362653	7146590	Crius	0.88	0.2	0.26		44	25	1.1	118	–	260	440
AUR101220	370902	7138769	Oceanus	0.85	0.27	0.2		–	–	1.1	–	–	–	971
AC69135	366533	7143515	Crius	0.86	0.24	0.23		44	24.2	1.2	155	–	320	560
102083	359248	7145399	Hyperion	1.03	0.24	0.04		46	23	–	310	830	350	600
AC69172	362653	7146590	Crius	0.86	0.19	0.25		44	25	1.1	104	–	220	440
MR03	369901	7139740	Oceanus	0.96	0.31	0.02		47.2	23.7	–	–	–	–	–
AC69136	366533	7143515	Crius	0.86	0.2	0.22		44	25.9	1.1	150	–	330	520
AB984664	371680	7136850	Oceanus	0.94	0.22	0.1		45	27.5	1.1	84	–	120	250
AC69134	366533	7143515	Crius	0.86	0.22	0.18		45	25	1.2	145	–	300	290
102037	357005	7147713	Hyperion	0.87	0.27	0.12		46.6	24.3	1.1	110	390	127	431
AC69060	360867	7144069	Hyperion	1.1	0.13	0.01		40	30	1.2	48	–	90	195
AC69169	362942	7146152	Crius	0.78	0.21	0.24		44	25.9	1.2	54	–	140	410
AC69185	360174	7144693	Hyperion	0.88	0.17	0.18		46	25.9	1.2	140	–	290	640
AC69056	360864	7144067	Hyperion	1.06	0.14	0.01		44	26.7	1.3	72	–	100	255
DA983125	362805	7146322	Crius	0.8	0.23	0.17		44	25	1.1	180	–	370	520
102065	363100	7145922	Crius	0.91	0.22	0.06		51	20.1	1.2	223	820	644	239
102043	358130	7146256	Hyperion	0.94	0.25	–		47.1	20.3	1.1	80	1330	97	55
102039	357154	7147367	Hyperion	0.81	0.17	0.19		50.9	24.8	1	123	430	163	413
AC69113	371611	7136409	Oceanus	0.68	0.47	0.02		45	21.7	1.2	155	–	420	100
AC69131	366533	7143515	Crius	0.74	0.31	0.11		44	25	1.2	150	–	340	340
AC118914	371600	7137193	Oceanus	0.75	0.25	0.14		46.7	19.7	1.1	160	610	330	224
102091	359279	7145431	Hyperion	0.83	0.26	0.05		47.4	22.6	–	320	1150	500	410
102085	359249	7145402	Hyperion	0.86	0.25	0.01		47	21.7	–	320	1150	450	480

AB992835	360406	7144527	Hyperion	0.75	0.16	0.2		36.4	16.4	0.8	95	440	250	657
AC69165	363237	7146136	Crius	0.78	0.16	0.16		43	24.2	1	150	–	310	560
102063	362799	7146364	Crius	0.78	0.31	0.01		41.4	21.6	1.3	201	1480	419	252
AC69055	360864	7144067	Hyperion	1	0.08	0.01		42	28.4	1.2	76	–	120	235
AB984663	371700	7136247	Oceanus	0.78	0.3	0.01		48	25	1.3	175	–	360	240
102084	359249	7145401	Hyperion	0.79	0.26	0.04		46.4	22.8	–	310	850	380	510
102092	356877	7148063	Hyperion	0.8	0.26	0.02		47.6	22.6	–	310	1400	400	340
AB992837	360409	7144527	Hyperion	0.73	0.14	0.2		35	19.4	0.8	117	420	270	873
AC69176	362201	7147189	Crius	0.94	0.11	0.01		46	22.5	1.3	76	–	120	140
102051	360393	7144528	Hyperion	0.88	0.16	0.01		45.1	22.6	1	53	430	129	565
AC69115	371610	7136445	Oceanus	0.76	0.22	0.06		43	25	1.1	116	–	200	110
101799	364481	7144785	Crius	0.67	0.33	0.05		47.6	22.6	–	300	1140	370	300
AC69078	360570	7144377	Hyperion	0.8	0.17	0.06		47	26.7	1.3	135	–	270	400
AC69071	360807	7144124	Hyperion	0.96	0.05	0.01		37	30.9	1.2	74	–	90	430
AC69062	360868	7144069	Hyperion	0.88	0.12	0.01		41	28.4	1.2	47	–	100	235
102056	361868	7147200	Crius	0.72	0.21	0.08		48.5	20.4	1	150	900	271	428
102094	356871	7148061	Hyperion	0.71	0.27	0.03		47.4	23.3	–	300	940	300	360
102051A	360393	7144528	Hyperion	0.83	0.15	0.01	0.99	–	–	–	–	–	–	–
102067	363400	7145879	Crius	0.71	0.2	0.08	0.99	49.4	23	1.2	206	930		500
AC118913	371720	7137015	Oceanus	0.76	0.15	0.08	0.99	45.1	19.7	1.1	100	550	170	460
102086	359250	7145404	Hyperion	0.76	0.2	0.01	0.97	46.8	22	–	320	1290	440	420
AC69088	364331	7144785	Crius	0.7	0.23	0.02	0.95	–	21.7	1.1	–	–	–	–
102045	358774	7145793	Hyperion	0.75	0.12	0.05	0.92	50.9	25.8	1.1	102	1050	228	813
AC69070	360845	7144089	Hyperion	0.82	0.09	0.01	0.91	–	28.4	1.2	–	–	–	–
AB663751	359854	7145025	Hyperion	0.58	0.24	0.1	0.91	40	19.4	1	–	–	–	720
AC69166	363237	7146135	Crius	0.64	0.15	0.08	0.87	–	25	1.1	–	–	–	–
AC69077	360602	7144338	Hyperion	0.68	0.16	0.02	0.85	–	24.2	1.3	–	–	–	–
AC69158	364337	7145130	Crius	0.68	0.15	0.03	0.85	–	22.5	1.2	–	–	–	–
AC69198	356686	7148648	Hyperion	0.64	0.11	0.05	0.81	–	24.2	1.2	–	–	–	–
AC69124	371134	7137809	Oceanus	0.64	0.16	0.01	0.81	46.8	22.5	1.2	135	–	330	260

AC69194	357405	7147029	Hyperion	0.62	0.13	0.05	0.8	–	24.2	1.2	–	–	–	–
102046	359275	7145434	Hyperion	0.53	0.27	0.01	0.8	53.6	23.1	1.3	174	1650	439	161
102049	359656	7145166	Hyperion	0.55	0.12	0.1	0.78	48.8	23	1.1	218	670	392	
AC69152	364488	7144984	Crius	0.58	0.15	0.03	0.76	–	22.5	1.2	–	–	–	–
AC69138	366323	7143574	Crius	0.66	0.07	0.01	0.74	–	25.9	1.4	–	–	–	–
AC69117	371623	7136561	Oceanus	0.6	0.1	0.03	0.73	46.3	23.4	1.2	140	–	390	460
AC69189	358776	7145774	Hyperion	0.54	0.15	0.02	0.71	–	24.2	1.3	–	–	–	–
AB663748	360438	7144605	Hyperion	0.6	0.07	0.03	0.7	41	20.9	1	–	–	–	560
AC69149	364791	7144679	Crius	0.5	0.18	0.01	0.69	–	20.9	1.3	–	–	–	–
102088	359269	7145421	Hyperion	0.43	0.04	0.22	0.68	41.4	28.8	–	310	200	280	
AC69076	360632	7144298	Hyperion	0.54	0.12	0.01	0.67	–	23.4	1.3	–	–	–	–
AC69164	363661	7145815	Crius	0.54	0.1	0.01	0.66	–	23.4	1.2	–	–	–	–
AC69083	361708	7147305	Crius	0.58	0.05	0.01	0.64	–	23.4	0.9	–	–	–	–
102041A	357488	7146883	Hyperion	0.3	0.04	0.3	0.63	–	–	–	–	–	–	–
102064	362958	7146140	Crius	0.45	0.14	0.05	0.63	51.8	26	1.2	181	1470	342	254
AC69196	356932	7147820	Hyperion	0.46	0.14	0.02	0.62	–	25	1.3	–	–	–	–
101788	364488	7144809	Crius	0.34	0.21	0.02	0.57	48.4	21.7	–	320	1860	510	220
DA983155	357231	7147189	Hyperion	0.48	0.03	0.02	0.52	–	26.7	1.1	–	–	–	–
101793	364482	7144797	Crius	0.29	0.2	0.02	0.5	48.2	21.8	–	310	1830	410	220
AC69151	364639	7144852	Crius	0.35	0.12	0.01	0.48	–	22.5	1.3	–	–	–	–
AB984665	371747	7136606	Oceanus	0.2	0.19	0.08	0.46	49	23.4	1.3	180	–	290	70
AUR101216	370925	7138697	Oceanus	0.3	0.13	0.01	0.44	–	–	1.3	–	–	–	179
102062	362667	7146566	Crius	0.29	0.13	0.01	0.43	53.4	23.3	1.2	197	1860	360	375
AC69168	363161	7145761	Crius	0.35	0.07	0.02	0.43	–	21.7	1.3	–	–	–	–
AC69148	364998	7144577	Crius	0.3	0.08	0.01	0.38	–	21.7	1.2	–	–	–	–
102087	359253	7145405	Hyperion	0.2	0.14	–	0.35	47.4	21.7	–	320	1750	440	260
AC69092	364728	7144546	Crius	0.23	0.08	0.01	0.32	–	21.7	1.3	–	–	–	–
101796	364481	7144795	Crius	0.15	0.14	0.01	0.3	48.3	21.9	–	310	2030	540	180
AC69127	366708	7143408	Crius	0.19	0.01	0.07	0.27	–	21.7	0.8	–	–	–	–
101791	364482	7144799	Crius	0.11	0.13	0.01	0.25	46.1	24.8	–	320	1710	380	180

AC69145	365345	7144420	Crius	0.15	0.06	0.01	0.22	–	22.5	1.2	–	–	–	–
AC69199	356458	7148992	Hyperion	0.13	0.02	0.01	0.16	–	31.7	0.9	–	–	–	–
101797	364481	7144788	Crius	0.05	0.07	0.01	0.13	48.3	22.1	–	320	1970	450	180
AB992872	364543	7144616	Crius	0.04	0.05	0.01	0.1	–	25	1.3	–	–	–	–
AC69087	360927	7148190	Crius	0.05	0.01	0.01	0.06	–	38.4	0.7	–	–	–	–
AC69181	361120	7148094	Crius	0.04	0.01	–	0.05	–	28.4	0.8	–	–	–	–
AC69065	361365	7143745	Hyperion	0.01	–	–	0.01	–	–	–	–	–	–	–