

DR Table 1. U-Pb geochronologic analyses.																		
						Isotope ratios								Apparent ages (Ma)				
Analysis	U	206Pb	U/Th	206Pb*	±	207Pb*	±	206Pb*	±	error	206Pb*	±	207Pb*	±	206Pb*	±	Best age	±
	(ppm)	204Pb		207Pb*	(%)	235U*	(%)	238U	(%)	corr.	238U*	(Ma)	235U	(Ma)	207Pb*	(Ma)	(Ma)	(Ma)
SPP-01-10																		
SPP0110-1	3507	171	4.9	5.4665	8.3	1.0256	23.2	0.0407	21.6	0.93	256.9	54.4	716.7	119.6	2679.6	137.9	2679.6	137.9
SPP0110-2	4999	96	1.4	6.2504	22.3	0.2487	112.4	0.0113	110.2	0.98	72.3	79.2	225.5	231.2	2455.5	382.6	2455.5	382.6
SPP0110-3	721	47887	0.0	3.8470	1.6	19.6313	2.6	0.5477	2.0	0.78	2815.7	46.3	3073.4	25.2	3246.4	25.8	3246.4	25.8
SPP0110-4	316	23300	0.0	3.7633	2.5	18.9498	5.5	0.5172	4.9	0.89	2687.4	107.7	3039.3	52.9	3281.0	38.7	3281.0	38.7
SPP0110-5	1788	319	1.5	5.7948	2.9	5.7263	6.2	0.2407	5.5	0.88	1390.2	68.8	1935.4	54.0	2582.7	49.2	2582.7	49.2
SPP0110-6	3265	247	2.4	4.9122	13.9	0.2931	157.7	0.0104	157.1	1.00	67.0	104.6	261.0	379.7	2855.1	227.8	2855.1	227.8
SPP0110-7	314	32521	1.4	4.8532	0.1	15.8591	2.2	0.5582	2.2	1.00	2859.3	50.2	2868.3	20.8	2874.7	1.8	2874.7	1.8
SPP0110-8	660	1289	1.1	4.5954	0.4	12.1008	12.2	0.4033	12.2	1.00	2184.3	226.1	2612.2	114.9	2963.1	6.4	2963.1	6.4
SPP0110-9	2049	288	2.2	5.3485	3.2	1.6800	23.7	0.0652	23.5	0.99	407.0	92.8	1001.0	152.2	2715.7	53.1	2715.7	53.1
SPP0110-10	3441	116	10.6	6.2059	7.7	0.4732	38.3	0.0213	37.5	0.98	135.8	50.4	393.4	125.4	2467.6	129.7	2467.6	129.7
SPP0110-11	575	47741	0.0	3.9523	1.4	18.0907	1.9	0.5186	1.4	0.71	2693.1	30.3	2994.6	18.6	3203.7	21.5	3203.7	21.5
SPP0110-12	724	3651	2.1	5.3932	0.9	12.0594	8.5	0.4717	8.5	0.99	2491.0	174.7	2609.0	79.9	2701.9	14.6	2701.9	14.6
SPP0110-13	3261	384	1.4	6.5104	3.1	2.4190	6.2	0.1142	5.3	0.86	697.2	35.1	1248.3	44.2	2386.4	52.8	2386.4	52.8
SPP0110-14	1643	316	2.8	5.4156	2.2	5.4913	19.3	0.2157	19.2	0.99	1259.1	219.8	1899.2	167.6	2695.1	35.9	2695.1	35.9
SPP0110-15	736	1443	0.9	4.9211	1.2	11.4207	20.1	0.4076	20.1	1.00	2204.0	375.4	2558.1	190.1	2852.1	19.5	2852.1	19.5
SPP0110-16	3255	415	1.7	5.4198	3.2	1.9177	32.4	0.0754	32.2	1.00	468.5	145.6	1087.3	219.4	2693.8	52.7	2693.8	52.7
SPP0110-17	1727	1018	1.8	5.9332	0.9	7.3915	7.6	0.3181	7.6	0.99	1780.3	117.9	2159.9	68.4	2543.2	15.1	2543.2	15.1
SPP0110-18	154	20801	2.0	4.5788	0.3	17.3208	3.0	0.5752	3.0	1.00	2929.1	70.1	2952.8	28.7	2968.9	4.2	2968.9	4.2
SPP0110-19	2158	460	5.7	6.1946	4.1	2.4236	23.9	0.1089	23.5	0.99	666.3	149.1	1249.6	173.5	2470.7	69.2	2470.7	69.2
SPP0110-20	576	2581	1.2	4.8900	1.6	15.5077	13.6	0.5500	13.5	0.99	2825.1	308.5	2847.0	130.2	2862.4	26.8	2862.4	26.8
SPP0110-21	1063	932	1.9	5.2773	2.0	10.2377	13.4	0.3918	13.2	0.99	2131.4	240.4	2456.5	124.5	2737.7	33.1	2737.7	33.1
SPP0110-22	3072	159	1.5	5.4250	10.8	0.5723	34.3	0.0225	32.5	0.95	143.5	46.2	459.5	127.3	2692.2	178.4	2692.2	178.4
SPP0110-23	1072	329	5.6	5.3769	4.0	9.9549	10.7	0.3882	9.9	0.93	2114.5	178.4	2430.6	98.8	2706.9	66.3	2706.9	66.3
SPP0110-24	2735	73	1.7	6.9808	7.2	0.2979	19.1	0.0151	17.7	0.93	96.5	17.0	264.7	44.6	2266.8	124.6	2266.8	124.6
SPP0110-25	458	1920	1.2	4.6174	1.9	11.5738	26.3	0.3876	26.2	1.00	2111.6	472.4	2570.6	250.4	2955.4	30.9	2955.4	30.9
SPP0110-26	2021	260	2.8	5.6795	2.3	2.6914	20.5	0.1109	20.4	0.99	677.8	131.3	1326.1	153.2	2616.2	38.9	2616.2	38.9
SPP0110-27	728	6708	3.1	37.2723	48.4	0.0144	48.9	0.0039	6.6	0.13	25.1	1.6	14.5	7.1	-1516.3	1696.4	25.1	1.6
SPP0110-28	2463	161	1.6	5.7635	4.7	0.7701	48.2	0.0322	47.9	1.00	204.2	96.4	579.8	216.0	2591.7	77.8	2591.7	77.8
SPP0110-29	140	7768	2.9	23.0275	18.7	0.1100	19.0	0.0184	3.9	0.20	117.3	4.5	105.9	19.2	-143.1	465.5	117.3	4.5
SPP0110-30	1591	558	4.6	5.8084	1.3	4.6548	11.8	0.1961	11.7	0.99	1154.3	123.9	1759.2	98.8	2578.8	21.2	2578.8	21.2
SPP0110-31	1563	429	13.5	5.5091	1.4	4.0000	6.4	0.1598	6.3	0.98	955.8	55.5	1634.2	52.1	2666.8	23.3	2666.8	23.3
SPP0110-32	822	341	2.4	5.5362	2.4	1.1148	120.0	0.0448	120.0	1.00	282.3	331.7	760.5	757.4	2658.6	40.1	2658.6	40.1
SPP0110-33	2567	265	1.9	5.8409	6.9	4.5999	11.9	0.1949	9.7	0.82	1147.7	102.1	1749.3	99.5	2569.4	114.8	2569.4	114.8
SPP0110-34	1963	348	10.6	5.6403	3.5	1.7536	26.7	0.0717	26.5	0.99	446.6	114.3	1028.5	174.5	2627.7	58.9	2627.7	58.9
SPP0110-36	640	960	5.0	5.6475	3.7	4.7893	18.6	0.1962	18.2	0.98	1154.7	192.9	1783.0	157.7	2625.6	62.2	2625.6	62.2
SPP0110-37	1484	232	3.6	5.4987	1.7	1.7088	9.0	0.0681	8.9	0.98	425.0	36.5	1011.8	58.0	2669.9	27.7	2669.9	27.7
SPP0110-38	2584	116	1.9	6.1283	9.1	0.7005	18.2	0.0311	15.8	0.87	197.7	30.8	539.1	76.4	2488.8	153.8	2488.8	153.8
SPP0110-39	1301	525	7.9	5.7449	0.9	5.6970	10.1	0.2374	10.1	1.00	1373.0	124.4	1930.9	87.4	2597.1	15.5	2597.1	15.5
SPP0110-40	1576	376	8.7	5.8514	2.6	2.3290	5.2	0.0988	4.5	0.86	607.6	26.0	1221.2	36.9	2566.4	43.7	2566.4	43.7
SPP0110-41	2215	288	1.8	5.3281	3.7	1.0645	64.7	0.0411	64.6	1.00	259.9	164.6	736.1	352.4	2722.0	61.1	2722.0	61.1
SPP0110-42	2211	883	3.1	6.3427	2.2	5.0405	11.3	0.2319	11.1	0.98	1344.3	134.7	1826.1	96.1	2430.7	36.		

FH0108-7		44	24828	0.9	4.8648	1.1	15.5617	1.2	0.5491	0.4	0.30	2821.2	8.2	2850.3	11.3	2870.9	18.4	2870.9	18.4	98.3
FH0108-4		233	85164	2.9	4.8586	0.8	15.7288	0.9	0.5542	0.3	0.36	2842.8	7.4	2860.5	8.6	2872.9	13.7	2872.9	13.7	99.0
FH0108-51		94	32828	1.5	4.8579	0.9	13.2811	1.0	0.4679	0.4	0.37	2474.5	7.6	2699.8	9.4	2873.1	15.0	2873.1	15.0	86.1
FH0108-80		141	33287	0.7	4.8527	1.5	15.0922	1.6	0.5312	0.4	0.26	2746.4	9.2	2821.1	15.0	2874.9	24.7	2874.9	24.7	95.5
FH0108-87		182	22892	1.2	4.8525	1.1	8.8401	7.8	0.3111	7.7	0.99	1746.2	118.4	2321.6	71.5	2874.9	18.5	2874.9	18.5	60.7
FH0108-82		102	38744	1.1	4.8515	1.8	14.7838	1.9	0.5202	0.8	0.40	2700.0	17.2	2801.4	18.5	2875.3	28.9	2875.3	28.9	93.9
FH0108-43		217	28110	1.2	4.8487	1.3	9.6006	4.5	0.3376	4.4	0.96	1875.2	70.8	2397.2	41.7	2876.2	21.0	2876.2	21.0	65.2
FH0108-10		133	46490	1.9	4.8471	1.2	15.3481	1.3	0.5396	0.5	0.35	2781.6	10.4	2837.1	12.5	2876.7	20.0	2876.7	20.0	96.7
FH0108-2		197	59714	4.9	4.8469	1.2	14.3900	1.4	0.5058	0.6	0.42	2638.9	12.6	2775.8	13.0	2876.8	20.2	2876.8	20.2	91.7
FH0108-95		26	10487	0.3	4.8398	1.6	15.9725	1.7	0.5607	0.6	0.36	2869.4	14.1	2875.2	16.3	2879.2	25.8	2879.2	25.8	99.7
FH0108-83		242	30281	1.2	4.8386	2.2	9.8447	4.0	0.3455	3.4	0.84	1913.0	55.8	2420.3	36.9	2879.6	34.9	2879.6	34.9	66.4
FH0108-81		92	25028	0.9	4.8352	1.3	15.7226	1.8	0.5514	1.1	0.65	2830.9	26.1	2860.1	16.7	2880.7	21.6	2880.7	21.6	98.3
FH0108-35		285	30003	1.0	4.8343	1.2	13.6804	6.5	0.4797	6.4	0.98	2525.7	133.6	2727.8	61.6	2881.1	19.5	2881.1	19.5	87.7
FH0108-15		259	28611	1.4	4.8320	2.0	9.4262	7.1	0.3303	6.9	0.96	1840.0	109.7	2380.4	65.6	2881.8	32.7	2881.8	32.7	63.8
FH0108-75		243	48420	1.8	4.8273	1.0	13.1088	5.1	0.4590	5.0	0.98	2434.9	101.8	2687.5	48.4	2883.4	16.9	2883.4	16.9	84.4
FH0108-53		107	21743	1.1	4.8271	0.9	11.2710	1.3	0.3946	1.0	0.75	2144.1	18.1	2545.8	12.4	2883.5	14.3	2883.5	14.3	74.4
FH0108-25		156	19226	1.0	4.8266	1.1	9.3628	5.6	0.3278	5.5	0.98	1827.5	87.4	2374.2	51.4	2883.6	17.5	2883.6	17.5	63.4
FH0108-56		71	26252	0.5	4.8265	1.2	15.8435	1.2	0.5546	0.2	0.18	2844.3	5.1	2867.4	11.9	2883.7	20.0	2883.7	20.0	98.6
FH0108-14		137	29127	1.1	4.8258	1.4	10.3600	27.6	0.3626	27.6	1.00	1994.5	474.1	2467.5	261.4	2883.9	22.7	2883.9	22.7	69.2
FH0108-45		390	12104	1.6	4.8256	0.8	6.7382	1.7	0.2358	1.5	0.88	1365.0	18.7	2077.6	15.3	2884.0	13.5	2884.0	13.5	47.3
FH0108-20		194	65412	2.7	4.8208	1.4	15.3798	1.5	0.5377	0.7	0.47	2774.0	16.0	2839.1	14.5	2885.6	21.9	2885.6	21.9	96.1
FH0108-1		35	13736	0.4	4.8185	0.7	16.1092	0.9	0.5630	0.5	0.61	2878.9	12.5	2883.3	8.5	2886.4	11.4	2886.4	11.4	99.7
FH0108-48		736	6953	1.5	4.8170	1.1	4.3948	2.5	0.1535	2.2	0.89	920.8	18.9	1711.4	20.5	2886.9	18.4	2886.9	18.4	31.9
FH0108-34		254	50448	2.5	4.8165	0.7	13.3989	2.1	0.4681	2.0	0.95	2475.0	41.3	2708.2	20.0	2887.0	10.9	2887.0	10.9	85.7
FH0108-46		173	35319	1.9	4.8144	0.9	13.3014	11.2	0.4644	11.2	1.00	2459.2	228.7	2701.3	106.3	2887.8	13.8	2887.8	13.8	85.2
FH0108-13		105	26096	1.4	4.8126	1.3	14.6529	1.5	0.5114	0.7	0.50	2662.8	15.9	2793.0	14.0	2888.4	20.8	2888.4	20.8	92.2
FH0108-90		84	27908	1.1	4.8119	1.2	14.8499	2.2	0.5183	1.8	0.83	2691.8	40.0	2805.7	20.9	2888.6	19.8	2888.6	19.8	93.2
FH0108-18		124	40875	1.0	4.8091	0.9	15.0689	1.7	0.5256	1.5	0.86	2722.8	32.4	2819.6	16.2	2889.5	14.1	2889.5	14.1	94.2
FH0108-9		122	40275	1.1	4.8080	1.4	14.6276	1.6	0.5101	0.7	0.44	2656.9	15.2	2791.3	15.2	2889.9	23.4	2889.9	23.4	91.9
FH0108-76		144	26754	1.3	4.8080	0.9	12.5639	1.8	0.4381	1.6	0.86	2342.2	31.0	2647.5	17.2	2889.9	14.9	2889.9	14.9	81.0
FH0108-3		167	46857	1.2	4.8050	0.4	14.9198	0.9	0.5199	0.8	0.89	2698.9	17.6	2810.1	8.6	2890.9	6.7	2890.9	6.7	93.4
FH0108-63		98	26769	0.9	4.8049	1.2	11.8878	7.6	0.4143	7.5	0.99	2234.4	141.8	2595.6	71.4	2891.0	19.7	2891.0	19.7	77.3
FH0108-50		62	23460	0.9	4.8027	0.9	16.4195	0.9	0.5719	0.2	0.27	2915.7	5.6	2901.6	8.6	2891.7	14.1	2891.7	14.1	100.8
FH0108-57		186	59792	4.3	4.8008	0.9	15.4088	0.9	0.5365	0.3	0.33	2768.8	6.8	2840.9	8.7	2892.4	14.0	2892.4	14.0	95.7
FH0108-32		141	43299	1.8	4.7972	1.2	15.9070	1.6	0.5534	1.0	0.63	2839.5	22.7	2871.2	15.0	2893.6	19.8	2893.6	19.8	98.1
FH0108-98		117	23273	0.9	4.7969	0.7	11.7155	3.4	0.4076	3.3	0.98	2203.9	62.3	2581.9	32.0	2893.7	12.0	2893.7	12.0	76.2
FH0108-17		211	74667	1.9	4.7962	1.3	16.1106	1.3	0.5604	0.4	0.27	2868.3	8.3	2883.4	12.5	2893.9	20.4	2893.9	20.4	99.1
FH0108-54		226	68819	3.4	4.7952	1.4	14.3981	2.9	0.5007	2.5	0.87	2617.0	54.0	2776.3	27.2	2894.2	22.6	2894.2	22.6	90.4
FH0108-88		93	30564	1.7	4.7949	2.3	14.8416	2.9	0.5161	1.8	0.61	2682.7	39.1	2805.1	27.7	2894.3	37.5	2894.3	37.5	92.7
FH0108-58		78	28994	0.9	4.7939	1.2	15.6080	1.2	0.5427	0.3	0.22	2794.6	6.1	2853.1	11.6	2894.7	19.3	2894.7	19.3	96.5
FH0108-47		85	31262	0.7	4.7921	0.9	16.0065	1.0	0.5563	0.4	0.36	2851.4	8.1	2877.2	9.3	2895.3	14.8	2895.3	14.8	98.5
FH0108-33		218	37997	1.5	4.7882	0.8	13.5292	2.4	0.4698	2.3	0.94	2482.8	47.6	2717.3	23.1	2896.6	13.0	2896.6	13.0	85.7
FH0108-52		160	49923	1.8	4.7877	1.2	15.9527	1.3	0.5539	0.4	0.27	2841.5	8.0	2874.0	12.3	2896.8	20.1	2896.8	20.1	98.1
FH0108-79		183	59256	3.6	4.7859	0.9	16.0753	0.9	0.5580	0.2	0.19	2858.3	3.9	2881.3	8.8	2897.4	14.6	2897.4	14.6	98.7
FH0108-24		522	16940	1.6	4.7852	1.1	7.1102	2.6	0.2468	2.4	0.92	1421.8	30.7	2125.3	23.4	2897.6	17.0	2897.6	17.0	49.1
FH0108-22		105	27338	1.0	4.7843	1.0	16.0931	1.4	0.5584	1.0	0.71	2860.1	23.3	2882.3	13.5	2897.9	16.1	2897.9	16.1	98.7
FH0108-19		195	61263	2.1	4.7820	1.0	14.4523	1.1	0.5012	0.5	0.42	2619.1	10.3	2779.9	10.8	2898.7	16.7	2898.7	16.7	90.4
FH0108-16		419	11903	0.8	4.7815	2.0	6.9998	4.7	0.2427	4.3	0.91	1401.0	53.9	2111.4	42.0	2898.9	32.3	2898.9	32.3	48.3
FH0108-77		70	19526	0.7	4.7782	1.2	16.3222	1.2	0.5656	0.2	0.15	2889.9	4.2	2895.9	11.5	2900.0	19.3	2900.0	19.3	99.7
FH0108-96		126	36995	1.0	4.7763	2.5	15.3053	2.6	0.5302	0.7	0.28	2742.3	15.9	2834.4	24.6	2900.6	40.2	2900.6	40.2	94.5
FH0108-72		72	18498	0.9	4.7749	1.2	15.9651	1.7	0.5529	1.3	0.75	2837.2	29.8	2874.7	16.7	2901.1	18.8	2901.1	18.8	97.8
FH0108-27		139	45894	0.9	4.7728	1.2	16.4771	1.5	0.5704	0.9	0.59	2909.3	20.8	2904.9	14.5	2901.8	19.9	2901.8	19.9	100.3
FH0108-68		121	42804	1.2	4.7721	0.6	15.6786	0.9	0.5426	0.6	0.69	2794.5	13.6	2857.4	8.3	2902.1	10.2	2902.1	10.2	96.3
FH0108-66		78	31245	0.8	4.7708	1.0	16.6112	1.0	0.5748	0.2	0.16	2927.3	4.0	2912.7	9.9	2902.5	16.5	2902.5	16.5	100.9
FH0108-74		211	46463	1.0	4.7705	1.4	14.9515	2.5	0.5173	2.1	0.83	2687.7	45.9	2812.2	24.0	2902.6	22.9	2902.6	22.9	92.6
FH0108-23		88	30048	1.2	4.7694	0.9	16.3595	1.3	0.5659	0.9	0.73	2890.9	21.4	2898.0	12.0	2903.0	13.8	2903.0	13.8	99.6
FH0108-97		95	27614	0.9	4.7677	1.3	15.1292	1.5	0.5231	0.7	0.46	2712.5	15.3	2823.4	14.4	2903.6	21.7	2903.6	21.7	93.4
FH0108-86		106	28950	2.0	4.7675	1.5	14.8684	2.6	0.5141	2.0	0.80	2674.1	44.7	2806.9	24.3	2903.6	25.0	2903.6	25.0	92.1
FH0108-89		357	12558	1.3	4.7670	1.9	7.0537	3.2	0.2439	2.6	0.81	1406.8	32.4	2118.2	28.3	2903.8	30.5	2903.8	30.5	48.4
FH0108-78		208	82601	2.5	4.7645	0.8	16.1898	0.9	0.5594	0.4	0.43	2864.4	9.3	2888.1	8.8	2904.6	13.5	2904.6	13.5	98.6
FH0108-26		205	48098	2.2	4.7635	1.0	15.6939	1.1	0.5422	0.3	0.24	2792.6	5.9	2858.3	10.2	2905.0	16.9	2905.0	16.9	96.1
FH0108-84		13																		

FH01-10 - 60	178	103317	2.9	9.1327	0.4	4.8129	0.9	0.3188	0.8	0.89	1783.8	12.6	1787.2	7.7	1791.0	7.7	1791.0	7.7	99.6
FH01-10 - 105	215	157207	3.1	9.1219	0.5	4.7675	2.1	0.3154	2.1	0.98	1767.3	31.7	1779.2	17.6	1793.2	8.2	1793.2	8.2	98.6
FH01-10 - 97	220	129300	1.9	9.1112	0.4	4.7222	1.3	0.3120	1.2	0.94	1750.8	18.5	1771.2	10.8	1795.3	8.1	1795.3	8.1	97.5
FH01-10 - 81	236	319205	1.0	9.1079	0.7	4.9621	2.2	0.3278	2.1	0.94	1827.6	33.7	1812.9	18.9	1796.0	13.5	1796.0	13.5	101.8
FH01-10 - 99	311	216692	2.5	9.1020	0.3	4.8915	4.8	0.3229	4.7	1.00	1803.9	74.6	1800.8	40.1	1797.2	6.0	1797.2	6.0	100.4
FH01-10 - 40	42	20224	6.7	9.0730	1.8	4.8175	2.6	0.3170	2.0	0.74	1775.1	30.3	1788.0	22.1	1803.0	31.8	1803.0	31.8	98.5
FH01-10 - 96	126	92470	1.4	9.0719	1.3	4.7965	1.5	0.3156	0.8	0.52	1768.2	12.6	1784.3	13.0	1803.2	24.0	1803.2	24.0	98.1
FH01-10 - 55	47	46419	2.6	8.9408	2.1	5.0516	4.3	0.3276	3.8	0.87	1826.6	59.9	1828.0	36.6	1829.6	38.2	1829.6	38.2	99.8
FH01-10 - 92	147	92979	4.9	8.8982	1.1	5.0780	2.9	0.3277	2.7	0.93	1827.3	43.5	1832.4	25.0	1838.3	19.5	1838.3	19.5	99.4
FH01-10 - 38	212	158809	2.1	8.8196	0.7	5.2090	3.7	0.3332	3.7	0.98	1853.9	59.0	1854.1	31.7	1854.3	12.4	1854.3	12.4	100.0
FH01-10 - 7	310	43115	1.5	8.8144	0.4	3.9100	3.8	0.2500	3.7	0.99	1438.3	48.2	1615.8	30.4	1855.4	7.2	1855.4	7.2	77.5
FH01-10 - 75	355	181336	2.3	8.8075	0.2	5.2860	4.2	0.3377	4.2	1.00	1875.4	68.2	1866.6	35.9	1856.8	4.2	1856.8	4.2	101.0
FH01-10 - 33	180	91256	1.8	8.7919	0.4	5.0830	8.3	0.3241	8.3	1.00	1809.8	131.2	1833.3	70.7	1860.0	6.8	1860.0	6.8	97.3
FH01-10 - 27	284	421000	1.6	8.7444	0.3	5.0379	2.0	0.3195	2.0	0.99	1787.3	31.6	1825.7	17.4	1869.8	5.5	1869.8	5.5	95.6
FH01-10 - 66	303	423178	4.2	6.7433	1.6	8.1824	3.2	0.4002	2.7	0.87	2169.9	50.5	2251.4	28.7	2326.3	27.2	2326.3	27.2	93.3
FH01-10 - 46	75	97744	0.9	5.4648	0.6	13.0747	3.1	0.5182	3.0	0.98	2691.6	67.0	2685.1	29.3	2680.1	10.3	2680.1	10.3	100.4
FH01-10 - 79	310	203715	1.1	5.4569	0.4	12.5870	6.3	0.4982	6.3	1.00	2605.9	134.4	2649.3	59.2	2682.5	6.5	2682.5	6.5	97.1
FH01-10 - 95	166	132667	1.4	5.4246	0.4	10.4373	8.5	0.4106	8.5	1.00	2217.8	159.5	2474.4	79.0	2692.4	6.0	2692.4	6.0	82.4
FH01-10 - 5	25	39370	2.1	5.3494	0.9	13.1975	2.9	0.5120	2.8	0.95	2665.3	60.9	2693.9	27.8	2715.4	15.7	2715.4	15.7	98.2
FH01-10 - 30	77	47300	1.1	5.0634	0.7	15.5723	2.0	0.5719	1.9	0.94	2915.5	44.0	2850.9	19.0	2805.6	10.8	2805.6	10.8	103.9
FH01-10 - 14	121	137261	1.0	4.9288	0.7	14.9986	2.8	0.5362	2.7	0.96	2767.3	61.6	2815.1	27.0	2849.6	12.1	2849.6	12.1	97.1
FH01-10 - 20	61	50491	0.8	4.9247	0.9	16.1998	3.1	0.5786	2.9	0.95	2943.1	69.1	2888.7	29.4	2850.9	15.3	2850.9	15.3	103.2
FH01-10 - 49	233	293840	1.2	4.9148	0.3	15.7759	3.0	0.5623	3.0	1.00	2876.3	69.3	2863.3	28.6	2854.2	4.5	2854.2	4.5	100.8
FH01-10 - 6	121	245646	2.6	4.9006	0.4	15.5089	3.6	0.5512	3.6	0.99	2830.3	82.0	2847.0	34.4	2858.9	6.6	2858.9	6.6	99.0
FH01-10 - 21	127	102470	2.2	4.8703	0.5	15.7333	2.0	0.5557	1.9	0.97	2849.0	44.6	2860.7	19.1	2869.0	7.8	2869.0	7.8	99.3
FH01-10 - 2	90	90042	0.7	4.8206	0.4	16.2221	4.4	0.5672	4.4	1.00	2896.1	102.7	2890.0	42.3	2885.7	6.5	2885.7	6.5	100.4
FH01-10 - 77	135	84359	0.9	4.8205	0.3	16.3008	1.1	0.5699	1.0	0.97	2907.4	24.5	2894.6	10.3	2885.7	4.2	2885.7	4.2	100.8
FH01-10 - 10	99	82576	0.6	4.8079	0.5	15.6260	3.1	0.5449	3.0	0.99	2803.8	69.1	2854.2	29.4	2890.0	8.2	2890.0	8.2	97.0
FH01-10 - 42	27	25530	2.0	4.7125	1.1	16.3442	2.7	0.5586	2.4	0.91	2860.9	56.4	2897.1	25.7	2922.4	18.0	2922.4	18.0	97.9
FH01-10 - 53	102	210581	2.0	4.6694	0.3	17.8248	5.2	0.6036	5.1	1.00	3044.5	124.9	2980.3	49.6	2937.3	5.5	2937.3	5.5	103.7
FH01-10 - 23	109	105651	1.6	4.6287	0.5	15.2804	5.8	0.5130	5.8	1.00	2669.3	126.7	2832.9	55.5	2951.4	7.7	2951.4	7.7	90.4
FH01-10 - 36	142	201449	2.4	4.6252	0.2	17.1104	2.9	0.5740	2.9	1.00	2924.1	68.3	2941.0	28.0	2952.7	3.9	2952.7	3.9	99.0
FH01-10 - 26	153	139537	1.7	4.6248	0.3	17.4623	2.1	0.5857	2.0	0.98	2972.0	48.4	2960.6	19.9	2952.8	6.5	2952.8	6.5	100.7
FH01-10 - 83	178	266500	1.6	4.6104	0.4	17.2059	1.3	0.5753	1.2	0.98	2929.6	29.4	2946.4	12.2	2957.8	4.2	2957.8	4.2	99.0
FH01-10 - 100	132	245225	5.0	4.5516	0.2	17.6336	1.3	0.5821	1.3	0.98	2957.3	30.1	2970.0	12.4	2978.5	3.9	2978.5	3.9	99.3
BCRA0110 - 12	263	46337	0.8	18.5160	3.5	0.4330	4.9	0.0581	3.4	0.70	364.3	12.1	365.3	14.9	371.3	77.8	364.3	12.1	NA 1.5, 0.9
BCRA0110 - 31	85	7779	1.3	18.2001	15.6	0.4609	16.7	0.0608	6.2	0.37	380.7	22.9	384.8	53.7	410.0	349.7	380.7	22.9	NA
BCRA0110 - 16	62	5919	1.3	17.9827	15.1	0.4992	15.5	0.0651	3.5	0.22	406.6	13.6	411.2	52.5	436.8	338.7	406.6	13.6	NA
BCRA0110 - 78	143	24294	0.9	19.4321	9.5	0.4646	10.9	0.0655	5.5	0.50	408.9	21.7	387.5	35.2	261.5	217.7	408.9	21.7	NA
BCRA0110 - 7	200	32072	0.8	19.0085	5.3	0.4869	5.7	0.0671	2.0	0.35	418.8	8.0	402.8	18.9	311.9	121.2	418.8	8.0	NA
BCRA0110 - 72	141	15423	0.8	18.6599	3.6	0.5160	4.5	0.0698	2.7	0.59	435.1	11.2	422.5	15.6	353.9	82.3	435.1	11.2	NA
BCRA0110 - 60	151	29974	1.2	18.7024	5.6	0.5281	6.5	0.0716	3.4	0.52	446.0	14.5	430.5	22.8	348.8	125.7	446.0	14.5	NA
BCRA0110 - 96	318	46559	1.0	17.7011	2.7	0.5588	3.8	0.0717	2.7	0.70	446.6	11.7	450.7	14.0	471.8	60.6	446.6	11.7	NA
BCRA0110 - 29	133	27803	0.9	18.4307	7.8	0.5384	8.7	0.0720	3.8	0.44	448.0	16.3	437.4	30.8	381.7	175.6	448.0	16.3	NA
BCRA0110 - 45	130	24294	1.2	19.9167	8.9	0.5096	9.3	0.0736	2.8	0.30	457.9	12.3	418.2	31.9	204.7	206.3	457.9	12.3	NA
BCRA0110 - 50	57	10087	0.8	17.8891	17.8	0.5754	18.9	0.0747	6.3	0.34	464.1	28.4	461.5	70.1	448.4	397.6	464.1	28.4	NA
BCRA0110 - 9	60	7651	0.7	17.9972	9.6	0.5973	10.8	0.0780	5.0	0.46	484.0	23.2	475.5	41.1	435.0	214.3	484.0	23.2	NA
BCRA0110 - 85	225	42683	1.9	17.1398	3.3	0.6568	4.2	0.0816	2.7	0.63	505.9	13.0	512.6	17.0	542.7	71.8	505.9	13.0	93.2
BCRA0110 - 100	103	27730	0.7	16.7102	8.7	0.7500	9.2	0.0909	3.1	0.34	560.8	16.7	568.2	40.3	597.9	189.0	560.8	16.7	93.8
BCRA0110 - 66	86	19653	1.5	15.4773	4.3	1.2008	6.8	0.1348	5.2	0.77	815.1	40.2	800.9	37.7	761.7	91.5	815.1	40.2	107.0
BCRA0110 - 27	346	136676	2.5	14.2364	0.4	1.5083	3.8	0.1557	3.7	0.99	933.0	32.5	933.7	23.0	935.5	9.1	935.5	9.1	99.7
BCRA0110 - 80	85	21397	2.3	14.1196	3.6	1.6543	5.8	0.1694	4.5	0.78	1008.9	41.7	991.2	36.5	952.3	74.3	952.3	74.3	105.9
BCRA0110 - 21	46	24550	1.9	14.0402	8.3	1.7031	8.5	0.1734	1.5	0.18	1030.9	14.7	1009.7	54.2	963.9	170.2	963.9	170.2	107.0
BCRA0110 - 47	62	17623	2.5	13.9465	7.6	1.6435	8.5	0.1662	3.8	0.45	991.4	35.2	987.1	53.8	977.5	155.2	977.5	155.2	101.4
BCRA0110 - 42	64	27492	0.8	13.7433	3.7	1.8275	4.7	0.1822	2.9	0.62	1078.7	29.0	1055.4	31.1	1007.3	75.5	1007.3	75.5	107.1
BCRA0110 - 39	116	41342	2.1	13.7084	2.2	1.7837	7.5	0.1773	7.2	0.96	1052.4	69.9	1039.5	48.9	1012.5	43.9	1012.5	43.9	103.9
BCRA0110 - 69	203	53536	2.0	13.6860	1.7	1.7700	5.5	0.1757	5.3	0.95	1043.4	50.6	1034.5	35.9	1015.8	35.1	1015.8	35.1	102.7
BCRA0110 - 15	248	79488	2.0	13.6177	1.5	1.7329	3.3	0.1711	2.9	0.89	1018.4	27.6	1020.8	21.1	1025.9	29.8	1025.9	29.8	99.3
BCRA0110 - 13	90	39164	0.9	13.5943	3.2	1.7998	4.1	0.1775	2.6	0.62	1053.1	24.8	1045.4	26.9	1029.4	65.2	1029.4	65.2	102.3
BCRA0110 - 67	65	20180	1.5	13.5786	3.0	1.7499	5.0	0.1723	4.0	0.80	1024.9	37.9	1027.1	32.3	1031.7	60.4	1031.7	60.4	99.3
BCRA0110 - 4	283	100642	2.1	13.5654	0.7	1.8195	3.7	0.1790	3.6	0.98	1061.6	35.5	1052.5	24.2	1033.7	14.2	1033.7	14.2	102.7
BCRA0110 - 17	219	118606	6.3	13.5415	1.5	1.7585	4.3	0.1727	4.0	0.94	1027.0	38.3	1030.3	27.9	1037.3	30.2	1037.3	30.2	99.0
BCRA0110 - 48																			

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HB0110 - 86	140	121783	1.5	9.8305	0.8	4.0348	2.7	0.2877	2.6	0.95	1629.9	36.8	1641.2	21.8	1655.8	15.0	1655.8	15.0	98.4
HB0110 - 38	172	93972	1.2	9.8111	1.0	4.1425	3.1	0.2948	2.9	0.95	1665.3	43.2	1662.7	25.5	1659.5	18.6	1659.5	18.6	100.4
HB0110 - 28	154	73724	1.0	9.7991	1.0	4.1012	3.1	0.2915	2.9	0.94	1648.9	42.4	1654.5	25.2	1661.7	18.7	1661.7	18.7	99.2
HB0110 - 30	95	76520	1.7	9.7865	1.2	4.1187	3.1	0.2923	2.9	0.93	1653.2	42.6	1658.0	25.7	1664.1	21.8	1664.1	21.8	99.3
HB0110 - 78	111	67087	0.8	9.7754	0.9	3.9954	2.0	0.2833	1.7	0.88	1607.8	24.6	1633.3	15.9	1666.2	17.0	1666.2	17.0	96.5
HB0110 - 16	101	143300	1.8	9.4518	1.1	4.7030	3.9	0.3224	3.7	0.96	1801.4	58.6	1767.8	32.6	1728.2	20.4	1728.2	20.4	104.2
HB0110 - 39	994	156058	2.8	9.3596	0.5	3.5195	3.7	0.2389	3.6	0.99	1381.1	45.2	1531.6	29.0	1746.2	9.3	1746.2	9.3	79.1
HB0110 - 88	407	508735	2.7	9.3452	0.3	4.7039	3.0	0.3188	3.0	0.99	1784.0	46.7	1767.9	25.3	1749.0	6.2	1749.0	6.2	102.0
HB0110 - 13	696	852657	3.5	9.1832	0.3	4.7301	2.6	0.3150	2.6	0.99	1765.4	39.4	1772.6	21.5	1781.0	5.3	1781.0	5.3	99.1
HB0110 - 2	224	129135	2.3	9.1806	0.6	4.6864	3.0	0.3120	3.0	0.98	1750.7	45.7	1764.8	25.4	1781.5	10.1	1781.5	10.1	98.3
HB0110 - 6	115	79646	2.2	9.1087	1.2	4.7896	2.2	0.3164	1.8	0.83	1772.2	28.0	1783.1	18.3	1795.8	22.2	1795.8	22.2	98.7
HB0110 - 105	287	170726	2.5	9.0723	0.6	4.8799	2.2	0.3211	2.2	0.97	1795.1	33.7	1798.8	18.8	1803.1	10.4	1803.1	10.4	99.6
HB0110 - 7	531	332594	1.6	9.0450	0.3	4.8388	1.7	0.3174	1.7	0.98	1777.2	26.3	1791.7	14.5	1808.6	5.6	1808.6	5.6	98.3
HB0110 - 24	503	454519	1.5	9.0423	0.3	5.1476	2.6	0.3376	2.5	0.99	1875.0	41.4	1844.0	21.8	1809.1	5.8	1809.1	5.8	103.6
HB0110 - 54	242	127202	1.3	8.9758	0.6	4.9706	1.8	0.3236	1.7	0.94	1807.2	26.2	1814.3	14.9	1822.5	10.8	1822.5	10.8	99.2
HB0110 - 15	69	42683	1.1	8.8445	1.6	5.0283	3.2	0.3225	2.8	0.87	1802.2	43.7	1824.1	27.0	1849.2	28.2	1849.2	28.2	97.5
HB0110 - 99	314	442510	2.1	8.8363	0.3	4.9265	1.5	0.3157	1.5	0.97	1768.8	22.6	1806.8	12.7	1850.9	6.3	1850.9	6.3	95.6
HB0110 - 93	353	202414	1.2	8.5136	0.4	5.7755	1.7	0.3566	1.7	0.97	1966.1	28.6	1942.7	15.0	1917.9	7.1	1917.9	7.1	102.5
HB0110 - 101	182	217353	1.9	8.3677	0.6	5.2251	7.8	0.3171	7.7	1.00	1775.6	119.9	1856.7	66.2	1948.9	11.5	1948.9	11.5	91.1
HB0110 - 50	124	91814	1.0	8.2094	0.9	5.8526	3.5	0.3485	3.4	0.97	1927.3	57.2	1954.2	30.8	1982.9	16.0	1982.9	16.0	97.2
HB0110 - 8	144	108218	1.5	5.8804	0.4	10.6363	2.5	0.4536	2.5	0.99	2411.3	50.2	2491.9	23.4	2558.2	6.7	2558.2	6.7	94.3
HB0110 - 56	753	683687	2.9	5.5715	0.3	11.2400	2.3	0.4542	2.3	0.99	2413.8	46.1	2543.2	21.6	2648.1	5.2	2648.1	5.2	91.2
HB0110 - 42	214	129466	1.9	5.4821	0.4	12.3752	2.2	0.4920	2.1	0.99	2579.5	45.1	2633.3	20.2	2674.9	6.1	2674.9	6.1	96.4
HB0110 - 66	160	183669	1.1	5.4109	0.4	12.8770	3.4	0.5053	3.4	0.99	2636.7	73.4	2670.7	32.2	2696.5	6.2	2696.5	6.2	97.8
HB0110 - 3	106	90905	1.2	5.3427	0.4	13.2161	2.2	0.5121	2.2	0.98	2665.6	47.7	2695.2	21.1	2717.5	7.3	2717.5	7.3	98.1
HB0110 - 12	183	240412	4.5	5.3384	0.4	12.8438	2.4	0.4973	2.3	0.98	2602.1	50.1	2668.3	22.4	2718.8	7.2	2718.8	7.2	95.7
HB0110 - 40	50	47199	1.2	5.3106	0.7	13.3973	2.6	0.5160	2.5	0.96	2682.2	54.7	2708.1	24.6	2727.4	12.2	2727.4	12.2	98.3
HB0110 - 91	92	89471	1.0	5.3106	0.5	14.0001	2.0	0.5392	1.9	0.97	2780.2	44.0	2749.7	19.0	2727.4	7.6	2727.4	7.6	101.9
HB0110 - 77	200	202038	1.8	5.1881	0.3	14.4209	2.8	0.5426	2.8	1.00	2794.4	63.1	2777.8	26.6	2765.7	4.6	2765.7	4.6	101.0
HB0110 - 21	36	18417	0.8	5.1194	3.9	14.4758	6.7	0.5375	5.4	0.81	2772.9	121.4	2781.4	63.3	2787.6	64.0	2787.6	64.0	99.5
HB0110 - 70	380	241692	0.7	5.0798	0.2	13.6040	2.5	0.5012	2.5	1.00	2618.9	54.4	2722.5	24.0	2800.3	4.0	2800.3	4.0	93.5
HB0110 - 23	492	382728	9.7	5.0270	1.1	14.7257	5.4	0.5369	5.3	0.98	2770.4	120.2	2797.7	51.8	2817.4	17.7	2817.4	17.7	98.3
HB0110 - 9	11	11484	4.6	4.9314	3.0	15.9401	4.5	0.5701	3.4	0.74	2908.3	78.6	2873.2	43.3	2848.7	49.5	2848.7	49.5	102.1
HB0210 - 23	130	37492	0.6	18.8732	12.2	0.4358	12.5	0.0596	2.7	0.22	373.5	9.9	367.3	38.6	328.1	277.9	373.5	9.9	NA 1.4, 0.9
HB0210 - 5	557	43955	5.5	18.2041	2.4	0.4803	4.1	0.0634	3.3	0.81	396.4	12.7	398.3	13.4	409.5	52.9	396.4	12.7	NA
HB0210 - 95	422	68742	1.6	18.0065	3.2	0.5009	4.0	0.0654	2.5	0.61	408.4	9.7	412.3	13.7	433.8	71.2	408.4	9.7	NA
HB0210 - 38	147	21692	1.3	18.0945	6.0	0.5203	9.7	0.0683	7.5	0.78	425.8	31.0	425.4	33.6	423.0	134.9	425.8	31.0	NA
HB0210 - 63	122	9532	0.7	17.4666	7.9	0.5410	9.1	0.0685	4.6	0.50	427.3	18.9	439.1	32.4	501.3	173.2	427.3	18.9	NA
HB0210 - 2	273	174392	1.5	17.6014	3.1	0.5774	5.1	0.0737	4.0	0.79	458.5	17.8	462.8	18.9	484.3	69.0	458.5	17.8	NA
HB0210 - 69	257	40934	1.3	16.6660	2.6	0.7722	2.9	0.0933	1.3	0.43	575.3	6.9	581.0	12.9	603.6	57.3	575.3	6.9	95.3
HB0210 - 1	117	40852	10.8	15.5064	8.8	0.9401	9.3	0.1057	3.1	0.33	647.9	19.0	672.9	45.8	757.7	185.6	647.9	19.0	85.5
HB0210 - 94	607	28576	5.4	14.5113	1.5	1.1705	2.5	0.1232	2.0	0.79	748.9	14.2	786.9	13.8	896.1	31.7	748.9	14.2	83.6
HB0210 - 65	581	13376	0.9	14.1595	1.0	1.3781	4.8	0.1415	4.7	0.98	853.3	37.6	879.6	28.3	946.5	20.9	853.3	37.6	90.1
HB0210 - 52	95	31699	1.0	14.5765	3.4	1.4256	4.0	0.1507	2.2	0.54	905.0	18.3	899.7	24.1	886.8	70.6	905.0	18.3	102.0
HB0210 - 34	65	12211	2.6	14.4087	6.0	1.4999	6.9	0.1567	3.4	0.50	938.7	30.1	930.4	41.9	910.7	122.7	910.7	122.7	103.1
HB0210 - 49	100	22102	2.4	14.3466	4.6	1.4741	5.2	0.1534	2.5	0.47	919.9	21.1	919.8	31.4	919.6	94.0	919.6	94.0	100.0
HB0210 - 83	102	16420	1.1	14.0492	4.4	1.5350	5.0	0.1564	2.3	0.46	936.8	19.7	944.5	30.5	962.6	90.3	962.6	90.3	97.3
HB0210 - 22	161	35443	1.6	13.9574	2.3	1.5748	3.0	0.1594	2.0	0.66	953.5	17.6	960.3	18.7	975.9	46.0	975.9	46.0	97.7
HB0210 - 47	49	12128	2.5	13.9393	6.3	1.6144	6.9	0.1632	2.7	0.39	974.6	24.5	975.8	43.1	978.6	129.0	978.6	129.0	99.6
HB0210 - 91	49	21312	1.0	13.9005	7.1	1.6679	7.3	0.1681	1.9	0.26	1001.9	17.8	996.4	46.5	984.2	144.2	984.2	144.2	101.8
HB0210 - 40	159	43537	4.2	13.7169	2.5	1.6311	3.0	0.1623	1.8	0.58	969.4	15.8	982.3	19.2	1011.2	50.5	1011.2	50.5	95.9
HB0210 - 46	196	54220	2.9	13.6438	3.4	1.7312	3.8	0.1713	1.6	0.42	1019.3	14.9	1020.2	24.3	1022.1	69.5	1022.1	69.5	99.7
HB0210 - 43	596	219856	5.8	13.5474	0.5	1.7900	1.9	0.1759	1.8	0.96	1044.4	17.1	1041.8	12.1	1036.4	11.1	1036.4	11.1	100.8
HB0210 - 79	752	461113	2.4	13.5400	0.5	1.7465	1.7	0.1715	1.6	0.96	1020.4	15.3	1025.9	10.9	1037.5	9.5	1037.5	9.5	98.4
HB0210 - 35	427	147083	3.2	13.5289	0.5	1.7816	1.1	0.1748	1.0	0.89	1038.5	9.3	1038.7	7.1	1039.2	10.0	1039.2	10.0	99.9
HB0210 - 96	198	45100	1.8	13.4939	1.6	1.7749	3.2	0.1737	2.8	0.86	1032.5	26.6	1036.3	21.0	1044.4	33.1	1044.4	33.1	98.9
HB0210 - 104	607	115239	4.4	13.4772	0.4	1.8155	2.7	0.1775	2.7	0.99	1053.1	26.0	1051.1	17.7	1046.9	7.7	1046.9	7.7	100.6
HB0210 - 97	312	39307	2.6	13.4237	1.2	1.8559	3.4	0.1807	3.2	0.94	1070.7	31.7	1065.5	22.6	1054.9	23.9	1054.9	23.9	101.5
HB0210 - 102	601	160646	1.5	13.3912	0.7	1.8342	3.6	0.1781	3.6	0.98	1056.8	34.7	1057.8	23.8	1059.8	13.7	1059.8	13.7	99.7
HB0210 - 66	130	27448	1.2	13.3236	3.5	1.8139	4.9	0.1753	3.4	0.70	1041.1	32.7	1050.5	31.8	1070.0	69.6	1070.0	69.6	97.3
HB0210 - 80	75	14717	1.5	13.2952	6.4	1.9564	6.9	0.1886	2.7	0.39	1114.0	27.4	1100.6	46.6	1074.3	128.3	1074.3	128.3	103.7
HB0210 - 73	247	89401	3.0	13.2867	1.7	1.8585	3.1	0.1791	2.6	0.85	1062.0	25.8	1066.5	20.5	1075.6	33.1	1		

HB0210 - 70	242	206297	1.1	5.4428	0.5	12.5844	2.7	0.4968	2.7	0.99	2599.9	57.7	2649.1	25.7	2686.8	7.4	2686.8	7.4	96.8
HB0210 - 64	87	54700	0.9	5.2965	0.8	13.5967	2.9	0.5223	2.8	0.97	2708.9	62.3	2722.0	27.6	2731.8	12.5	2731.8	12.5	99.2
HB0210 - 76	229	164976	1.1	5.2884	0.2	13.7224	1.7	0.5263	1.7	0.99	2725.9	37.8	2730.7	16.2	2734.3	3.7	2734.3	3.7	99.7
HB0210 - 99	174	114673	2.5	5.1943	0.3	13.8271	1.6	0.5209	1.5	0.98	2703.0	34.2	2737.9	15.0	2763.8	5.0	2763.8	5.0	97.8
HB0210 - 105	71	77963	1.2	4.7687	0.7	15.9213	2.1	0.5507	2.0	0.95	2827.9	44.8	2872.1	19.7	2903.2	10.6	2903.2	10.6	97.4
HB0210 - 41	213	379565	1.7	4.5621	0.2	17.6265	1.3	0.5832	1.3	0.98	2961.9	30.5	2969.6	12.5	2974.8	3.8	2974.8	3.8	99.6
HB0210 - 44	58	46751	1.0	4.0530	0.7	21.4449	1.6	0.6304	1.4	0.89	3151.1	34.5	3158.9	15.1	3163.9	11.2	3163.9	11.2	99.6
BR0110-84	80	11607	1.4	18.0977	10.1	0.4780	11.0	0.0627	4.4	0.40	392.3	16.9	396.7	36.3	422.6	226.0	392.3	16.9	NA 1.5, 0.9
BR0110-89	306	14770	1.6	17.0127	7.6	0.5138	12.1	0.0634	9.4	0.78	396.3	36.2	421.0	41.7	558.9	165.6	396.3	36.2	NA
BR0110-75	258	13349	2.1	18.5179	6.0	0.4820	6.1	0.0647	1.1	0.18	404.3	4.4	399.4	20.1	371.1	135.0	404.3	4.4	NA
BR0110-21	184	20299	0.9	18.1618	6.6	0.4958	7.0	0.0653	2.5	0.35	407.8	9.8	408.8	23.7	414.7	147.2	407.8	9.8	NA
BR0110-13	137	7493	1.1	17.2084	7.9	0.5322	8.3	0.0664	2.5	0.30	414.6	9.9	433.3	29.3	534.0	174.1	414.6	9.9	NA
BR0110-66	124	13900	1.6	18.0872	4.9	0.5083	7.4	0.0667	5.6	0.75	416.1	22.4	417.3	25.3	423.9	108.6	416.1	22.4	NA
BR0110-65	372	48236	3.4	18.0923	3.4	0.5364	4.0	0.0704	2.0	0.50	438.5	8.4	436.1	14.0	423.2	76.5	438.5	8.4	NA
BR0110-5	492	49798	1.5	17.7687	2.0	0.5545	3.0	0.0715	2.3	0.76	444.9	10.0	447.9	11.0	463.4	43.9	444.9	10.0	NA
BR0110-55	208	25546	1.7	17.7603	3.0	0.5679	3.6	0.0731	2.0	0.54	455.1	8.7	456.6	13.4	464.4	67.5	455.1	8.7	NA
BR0110-92	515	44891	3.2	17.4714	2.5	0.6085	3.6	0.0771	2.6	0.72	478.8	11.9	482.6	13.8	500.7	54.6	478.8	11.9	NA
BR0110-16	163	33943	2.5	15.6819	2.8	1.0177	3.5	0.1158	2.2	0.62	706.1	14.8	712.8	18.1	734.0	58.5	706.1	14.8	96.2
BR0110-58	132	22174	2.1	13.9416	3.6	1.7747	5.3	0.1794	3.9	0.74	1064.0	38.5	1036.2	34.6	978.2	73.2	978.2	73.2	108.8
BR0110-34	69	30927	2.2	13.8869	4.9	1.5745	5.7	0.1586	2.9	0.51	948.9	25.8	960.2	35.6	986.2	100.3	986.2	100.3	96.2
BR0110-23	485	211607	107.8	13.8055	0.9	1.5659	4.3	0.1568	4.2	0.98	938.9	36.9	956.8	26.8	998.2	18.7	998.2	18.7	94.1
BR0110-71	82	21337	0.9	13.5554	4.2	1.7310	4.7	0.1702	2.2	0.47	1013.1	20.6	1020.1	30.4	1035.2	84.4	1035.2	84.4	97.9
BR0110-96	931	242965	3.2	13.5494	0.2	1.8034	2.0	0.1772	2.0	1.00	1051.7	19.3	1046.7	13.1	1036.1	4.0	1036.1	4.0	101.5
BR0110-39	304	45737	2.9	13.4986	0.8	1.5702	2.6	0.1537	2.4	0.95	921.8	20.8	958.5	15.9	1043.7	16.8	1043.7	16.8	88.3
BR0110-4	259	80058	3.4	13.2978	1.2	1.8247	1.4	0.1760	0.8	0.53	1045.0	7.3	1054.4	9.3	1073.9	24.2	1073.9	24.2	97.3
BR0110-76	213	45889	2.3	13.2887	1.8	1.9460	2.9	0.1876	2.3	0.79	1108.1	23.4	1097.1	19.5	1075.3	35.9	1075.3	35.9	103.1
BR0110-95	248	88870	1.8	13.2586	1.0	1.8338	2.8	0.1763	2.6	0.93	1046.9	25.4	1057.6	18.6	1079.8	20.9	1079.8	20.9	97.0
BR0110-1	162	49562	0.9	13.2298	2.1	1.7637	2.4	0.1692	1.1	0.44	1007.9	9.8	1032.2	15.5	1084.2	43.0	1084.2	43.0	93.0
BR0110-76	220	96304	2.1	13.1448	1.3	1.8438	2.6	0.1758	2.2	0.85	1043.9	21.0	1061.2	16.8	1097.1	26.7	1097.1	26.7	95.2
BR0110-37	192	59485	3.5	13.0571	1.1	1.8024	1.4	0.1707	0.9	0.62	1015.9	8.5	1046.3	9.5	1110.4	22.6	1110.4	22.6	91.5
BR0110-98	142	28189	2.3	12.8925	2.1	2.1227	2.5	0.1985	1.4	0.57	1167.2	15.2	1156.2	17.3	1135.7	40.9	1135.7	40.9	102.8
BR0110-60	218	36709	2.5	12.8854	1.1	2.1308	2.5	0.1991	2.3	0.91	1170.7	24.7	1158.8	17.6	1136.9	21.1	1136.9	21.1	103.0
BR0110-24	110	27114	2.6	12.8093	2.3	2.0382	4.4	0.1894	3.7	0.85	1117.9	38.0	1128.4	29.7	1148.6	45.8	1148.6	45.8	97.3
BR0110-29	103	9539	2.0	12.7511	1.8	2.0914	2.3	0.1934	1.5	0.64	1139.8	15.3	1146.0	15.7	1157.6	34.8	1157.6	34.8	98.5
BR0110-99	73	15800	1.6	12.7395	6.8	2.0612	7.1	0.1904	1.9	0.27	1123.8	20.1	1136.0	48.6	1159.4	135.6	1159.4	135.6	96.9
BR0110-11	227	58452	4.1	12.5141	1.6	2.2535	4.1	0.2045	3.7	0.92	1199.6	40.7	1197.9	28.5	1194.8	31.5	1194.8	31.5	100.4
BR0110-68	411	109543	2.3	12.2818	0.6	2.2569	1.6	0.2010	1.5	0.92	1180.9	16.3	1198.9	11.5	1231.7	12.5	1231.7	12.5	95.9
BR0110-33	61	17752	1.6	12.0959	2.7	2.4192	3.4	0.2122	2.1	0.60	1240.7	23.2	1248.3	24.6	1261.5	53.3	1261.5	53.3	98.4
BR0110-104	404	134800	3.0	11.9834	0.6	2.5010	3.4	0.2174	3.4	0.98	1268.0	38.9	1272.3	24.9	1279.7	12.5	1279.7	12.5	99.1
BR0110-27	496	196558	3.7	11.7841	0.3	2.5013	2.0	0.2138	2.0	0.99	1248.9	22.9	1272.4	14.8	1312.3	5.4	1312.3	5.4	95.2
BR0110-78	294	82670	2.5	11.2819	0.7	2.8569	3.0	0.2338	2.9	0.97	1354.2	35.4	1370.6	22.5	1396.3	14.4	1396.3	14.4	97.0
BR0110-62	370	181903	1.5	11.2781	0.6	2.8938	1.7	0.2367	1.5	0.93	1369.5	19.0	1380.3	12.5	1397.0	11.8	1397.0	11.8	98.0
BR0110-48	152	80436	2.6	11.2721	1.2	2.9511	2.8	0.2413	2.5	0.90	1393.2	31.7	1395.1	21.3	1398.0	23.2	1398.0	23.2	99.7
BR0110-52	174	45628	1.9	11.0413	0.9	3.0200	1.5	0.2418	1.2	0.82	1396.3	15.5	1412.7	11.5	1437.5	16.3	1437.5	16.3	97.1
BR0110-44	186	80677	1.7	10.9727	0.7	3.2704	1.7	0.2603	1.5	0.90	1491.2	20.4	1474.0	13.3	1449.4	14.2	1449.4	14.2	102.9
BR0110-74	341	61088	1.9	10.7405	0.4	3.2127	2.0	0.2503	1.9	0.98	1439.8	24.9	1460.2	15.2	1490.0	7.5	1490.0	7.5	96.6
BR0110-46	492	363631	2.5	10.6538	0.4	3.4306	1.9	0.2651	1.9	0.97	1515.8	25.3	1511.4	15.2	1505.3	8.5	1505.3	8.5	100.7
BR0110-102	88	62945	2.1	10.6269	2.0	3.1576	5.1	0.2434	4.7	0.92	1404.2	59.3	1446.9	39.4	1510.1	37.7	1510.1	37.7	93.0
BR0110-54	280	101282	1.9	10.5212	0.3	3.3721	2.1	0.2573	2.1	0.99	1476.1	27.8	1497.9	16.7	1529.0	5.4	1529.0	5.4	96.5
BR0110-57	110	71927	2.4	10.2549	1.0	3.7114	2.2	0.2760	1.9	0.88	1571.4	26.8	1573.8	17.5	1577.1	19.4	1577.1	19.4	99.6
BR0110-31	140	73541	2.6	9.9628	1.0	3.9674	2.9	0.2867	2.7	0.94	1624.9	39.2	1627.6	23.5	1631.0	18.2	1631.0	18.2	99.6
BR0110-22	131	32028	1.0	9.9353	1.0	3.8837	2.8	0.2798	2.6	0.94	1590.6	37.1	1610.3	22.7	1636.1	18.2	1636.1	18.2	97.2
BR0110-32	259	110404	10.1	9.9194	0.9	3.9467	2.4	0.2839	2.2	0.92	1611.2	31.0	1623.3	19.1	1639.1	17.1	1639.1	17.1	98.3
BR0110-45	86	46257	1.2	9.8784	1.5	3.8697	1.8	0.2772	1.0	0.58	1577.5	14.7	1607.4	14.6	1646.8	27.3	1646.8	27.3	95.8
BR0110-81	162	94106	2.3	9.8546	0.7	3.9471	1.8	0.2821	1.7	0.92	1602.0	24.0	1623.4	14.8	1651.3	13.1	1651.3	13.1	97.0
BR0110-87	132	50326	1.5	9.8293	0.8	4.0576	2.0	0.2893	1.9	0.93	1637.8	27.5	1645.8	16.7	1656.0	14.2	1656.0	14.2	98.9
BR0110-53	203	127825	1.1	9.8210	0.9	3.9708	2.7	0.2828	2.6	0.95	1605.6	36.8	1628.2	22.2	1657.6	16.2	1657.6	16.2	96.9
BR0110-73	267	117123	1.1	9.8123	0.5	4.0187	1.3	0.2860	1.2	0.93	1621.5	17.8	1638.0	10.9	1659.2	9.4	1659.2	9.4	97.7
BR0110-80	245	74705	1.4	9.7681	0.4	4.0501	2.4	0.2869	2.4	0.99	1626.2	34.6	1644.3	19.9	1667.6	7.8	1667.6	7.8	97.5
BR0110-94	72	17960	1.2	9.7492	2.5	3.4142	4.4	0.2414	3.6	0.82	1394.0	45.5	1507.7	34.7	1671.2	46.7	1671.2	46.7	83.4
BR0110-67	210	80178	1.6	9.7403	0.5	4.3515	1.1	0.3074	1.0	0.89	1727.9	15.5	1703.2	9.5	1672.9	9.6	1672.9	9.6	103.3
BR0110-61	349	361313	2.0	9.7108	0.3	4.1753	2.5	0.2941	2.5	0.99	1661.8	36.4	1669.2	20.5	1678.5	5.4	1678.5	5.4	99.0
BR0110-97	358	125658</																	

MH0210 - 69	96	10642	1.6	18.8577	9.1	0.5160	9.5	0.0706	2.7	0.28	439.6	11.3	422.5	32.9	330.0	207.9	439.6	11.3	NA
MH0210 - 44	237	39399	1.6	17.9309	1.8	0.5438	2.4	0.0707	1.6	0.66	440.5	6.8	440.9	8.6	443.2	40.4	440.5	6.8	NA
MH0210 - 71	84	15142	2.5	18.3628	5.7	0.5476	8.1	0.0729	5.7	0.70	453.8	25.0	443.4	29.1	390.0	129.1	453.8	25.0	NA
MH0210 - 87	169	75280	1.5	17.4003	3.5	0.6699	4.6	0.0845	3.0	0.64	523.2	15.0	520.7	18.9	509.6	78.1	523.2	15.0	102.7
MH0210 - 1	132	21015	1.2	16.8073	2.5	0.7006	4.3	0.0854	3.5	0.82	528.3	17.8	539.1	17.9	585.4	53.3	528.3	17.8	90.2
MH0210 - 4	183	54734	1.6	16.9832	2.4	0.7452	3.7	0.0918	2.8	0.76	566.1	15.2	565.4	16.0	562.7	52.1	566.1	15.2	100.6
MH0210 - 45	76	16936	0.9	16.1518	5.2	0.9779	5.4	0.1146	1.5	0.28	699.2	9.8	692.5	27.0	671.1	110.7	699.2	9.8	104.2
MH0210 - 77	82	36037	0.9	14.2066	2.9	1.5029	4.1	0.1548	2.9	0.70	928.1	24.9	931.5	25.1	939.7	60.2	939.7	60.2	98.8
MH0210 - 24	236	192596	2.8	13.9366	1.6	1.6665	2.6	0.1684	2.1	0.79	1003.5	19.5	995.9	16.8	978.9	32.8	978.9	32.8	102.5
MH0210 - 72	271	126884	52.8	13.5769	1.1	1.7799	2.0	0.1753	1.7	0.84	1041.0	16.3	1038.1	13.1	1032.0	22.1	1032.0	22.1	100.9
MH0210 - 94	74	9712	1.7	13.4958	5.3	1.6650	5.8	0.1630	2.3	0.39	973.3	20.5	995.3	36.6	1044.1	107.1	1044.1	107.1	93.2
MH0210 - 66	211	108649	4.6	13.4301	1.5	1.8045	2.3	0.1758	1.7	0.75	1043.8	16.8	1047.1	15.1	1054.0	30.8	1054.0	30.8	99.0
MH0210 - 53	74	37659	3.5	13.3816	2.0	1.8154	3.7	0.1762	3.1	0.84	1046.1	29.7	1051.0	24.0	1061.3	40.3	1061.3	40.3	98.6
MH0210 - 20	355	255284	1.9	13.3132	0.9	1.8192	3.4	0.1757	3.3	0.97	1043.2	31.7	1052.4	22.3	1071.6	17.2	1071.6	17.2	97.4
MH0210 - 36	485	308613	3.4	13.2863	0.6	1.9065	2.3	0.1837	2.2	0.96	1087.2	21.8	1083.4	15.1	1075.6	13.0	1075.6	13.0	101.1
MH0210 - 6	36	24968	1.7	13.2597	3.3	1.8559	5.1	0.1785	3.9	0.76	1058.6	37.9	1065.5	33.7	1079.6	66.5	1079.6	66.5	98.1
MH0210 - 29	280	22691	5.0	13.1737	0.6	1.8898	5.8	0.1806	5.8	0.99	1070.0	56.8	1077.5	38.5	1092.7	12.2	1092.7	12.2	97.9
MH0210 - 88	122	66419	1.0	13.1417	1.9	1.9220	4.5	0.1832	4.1	0.91	1084.4	40.5	1088.7	29.9	1097.5	37.4	1097.5	37.4	98.8
MH0210 - 59	144	54755	2.8	12.9248	1.5	2.1016	2.3	0.1970	1.7	0.75	1159.2	18.4	1149.3	15.9	1130.7	30.2	1130.7	30.2	102.5
MH0210 - 95	131	54179	2.8	12.7026	1.9	2.1403	3.3	0.1972	2.7	0.82	1160.1	29.2	1161.9	23.1	1165.2	37.4	1165.2	37.4	99.6
MH0210 - 10	126	16270	2.2	12.5691	1.4	2.2883	5.2	0.2086	5.0	0.96	1221.4	55.5	1208.7	36.7	1186.1	28.6	1186.1	28.6	103.0
MH0210 - 63	144	101953	0.7	12.3586	1.5	2.3875	2.4	0.2140	1.8	0.78	1250.1	20.9	1238.8	16.8	1219.4	28.8	1219.4	28.8	102.5
MH0210 - 2	144	67334	2.7	12.2848	1.2	2.2158	3.1	0.1974	2.9	0.92	1161.5	30.6	1186.1	21.9	1231.2	24.3	1231.2	24.3	94.3
MH0210 - 65	87	154181	2.2	12.2485	2.6	2.3493	3.0	0.2087	1.5	0.49	1221.9	16.2	1227.3	21.0	1237.0	50.3	1237.0	50.3	98.8
MH0210 - 7	249	133088	3.8	12.1979	0.7	2.4499	2.0	0.2167	1.9	0.93	1264.6	21.9	1257.4	14.8	1245.0	14.5	1245.0	14.5	101.6
MH0210 - 47	699	19216	2.5	11.6965	0.8	2.3628	2.3	0.2004	2.1	0.94	1177.7	22.8	1231.4	16.1	1326.8	15.2	1326.8	15.2	88.8
MH0210 - 38	244	152743	2.4	11.4931	1.4	2.4932	4.9	0.2078	4.7	0.96	1217.2	51.7	1270.1	35.3	1360.7	26.7	1360.7	26.7	89.5
MH0210 - 105	98	59110	1.2	11.4190	1.4	2.8809	2.0	0.2386	1.5	0.73	1379.4	18.2	1376.9	15.1	1373.1	26.1	1373.1	26.1	100.5
MH0210 - 40	131	95231	2.4	11.3197	1.7	2.9920	2.7	0.2456	2.2	0.79	1416.0	27.3	1405.6	20.7	1389.9	31.9	1389.9	31.9	101.9
MH0210 - 9	782	32022	3.7	11.1198	0.5	3.0276	4.6	0.2442	4.5	0.99	1408.3	57.2	1414.6	34.8	1424.0	10.2	1424.0	10.2	98.9
MH0210 - 34	211	152789	2.4	11.0995	0.9	3.0843	2.4	0.2483	2.3	0.93	1429.6	29.2	1428.8	18.7	1427.5	16.8	1427.5	16.8	100.2
MH0210 - 28	214	161727	2.4	11.0879	0.5	3.0713	3.3	0.2470	3.2	0.99	1422.9	41.3	1425.6	25.1	1429.5	9.7	1429.5	9.7	99.5
MH0210 - 68	92	91034	1.1	11.0285	1.2	3.0840	2.1	0.2467	1.8	0.82	1421.3	22.3	1428.7	16.4	1439.8	23.2	1439.8	23.2	98.7
MH0210 - 76	204	320957	2.2	11.0192	0.7	3.1202	2.4	0.2494	2.3	0.96	1435.2	30.0	1437.7	18.7	1441.4	13.1	1441.4	13.1	99.6
MH0210 - 19	1023	13342	2.8	10.9926	0.5	2.6002	2.6	0.2073	2.6	0.98	1214.4	28.4	1300.7	19.2	1446.0	10.2	1446.0	10.2	84.0
MH0210 - 39	130	40648	2.0	10.9924	1.6	3.0908	2.6	0.2464	2.1	0.79	1420.0	26.6	1430.4	20.2	1446.0	30.7	1446.0	30.7	98.2
MH0210 - 21	156	102968	2.1	10.9733	1.3	3.1858	2.1	0.2535	1.6	0.78	1456.7	21.0	1453.7	15.9	1449.3	24.3	1449.3	24.3	100.5
MH0210 - 84	244	131389	2.3	10.9581	0.6	3.2613	1.6	0.2592	1.5	0.93	1485.7	19.5	1471.9	12.3	1451.9	11.2	1451.9	11.2	102.3
MH0210 - 51	158	73231	2.2	10.9381	3.9	3.2110	8.8	0.2547	7.9	0.90	1462.8	103.4	1459.8	68.3	1455.4	74.3	1455.4	74.3	100.5
MH0210 - 96	98	20919	1.5	10.8476	1.4	3.1784	3.5	0.2501	3.2	0.92	1438.8	41.5	1451.9	27.1	1471.2	26.8	1471.2	26.8	97.8
MH0210 - 79	156	127933	1.8	10.8039	0.7	3.3382	3.0	0.2616	2.9	0.97	1497.9	38.8	1490.0	23.3	1478.9	13.1	1478.9	13.1	101.3
MH0210 - 85	52	54806	1.1	10.7845	1.9	3.2149	4.4	0.2515	4.0	0.91	1446.0	52.0	1460.8	34.3	1482.3	35.4	1482.3	35.4	97.6
MH0210 - 73	181	89820	1.1	10.7793	0.7	3.4664	2.9	0.2710	2.8	0.97	1545.9	38.2	1519.6	22.6	1483.2	13.0	1483.2	13.0	104.2
MH0210 - 30	582	502877	10.5	10.5920	0.4	3.3590	4.5	0.2580	4.5	1.00	1479.8	58.9	1494.9	35.0	1516.3	8.4	1516.3	8.4	97.6
MH0210 - 13	255	7816	1.3	9.9622	0.6	3.0204	4.6	0.2182	4.5	0.99	1272.5	52.3	1412.8	34.9	1631.1	11.3	1631.1	11.3	78.0
MH0210 - 57	193	196112	1.8	9.8911	0.6	4.1656	4.7	0.2988	4.6	0.99	1685.5	68.7	1667.3	38.2	1644.4	10.8	1644.4	10.8	102.5
MH0210 - 81	132	97180	1.5	9.8110	0.8	4.0173	1.4	0.2859	1.1	0.79	1620.8	15.3	1637.7	11.0	1659.5	15.4	1659.5	15.4	97.7
MH0210 - 23	42	28114	2.1	9.7926	3.6	4.1202	4.6	0.2926	2.8	0.60	1654.7	40.4	1658.3	37.4	1663.0	67.5	1663.0	67.5	99.5
MH0210 - 90	175	28022	2.1	9.7732	0.9	4.1903	3.1	0.2970	2.9	0.96	1676.5	43.3	1672.1	25.0	1666.6	15.8	1666.6	15.8	100.6
MH0210 - 104	130	115488	1.4	9.6463	0.9	4.3172	1.6	0.3020	1.3	0.82	1701.4	20.2	1696.6	13.6	1690.8	17.4	1690.8	17.4	100.6
MH0210 - 101	176	177231	4.7	9.5383	0.5	4.2329	1.6	0.2928	1.5	0.96	1655.6	22.2	1680.4	13.1	1711.5	8.6	1711.5	8.6	96.7
MH0210 - 75	233	123802	3.7	9.4587	0.7	4.5999	3.5	0.3156	3.4	0.98	1768.0	52.6	1749.3	29.0	1726.9	13.5	1726.9	13.5	102.4
MH0210 - 58	363	477777	3.9	9.3881	0.4	4.5800	2.5	0.3118	2.5	0.99	1749.8	37.8	1745.6	20.8	1740.6	6.8	1740.6	6.8	100.5
MH0210 - 102	758	650395	2.7	9.3459	0.2	4.7875	2.1	0.3245	2.1	1.00	1811.7	33.8	1782.7	18.0	1748.9	2.8	1748.9	2.8	103.6
MH0210 - 1	201	101787	1.6	9.2482	1.0	4.6835	3.5	0.3141	3.4	0.96	1761.0	51.6	1764.3	29.3	1768.1	18.1	1768.1	18.1	99.6
MH0210 - 100	70	46724	0.9	9.0291	1.2	4.8612	1.9	0.3183	1.5	0.77	1781.6	23.3	1795.6	16.3	1811.8	22.5	1811.8	22.5	98.3
MH0210 - 93	136	50286	2.0	8.8760	0.7	4.9476	2.5	0.3185	2.4	0.97	1782.4	37.6	1810.4	21.1	1842.8	11.8	1842.8	11.8	96.7
MH0210 - 50	130	111368	1.5	8.8150	0.6	5.1831	1.7	0.3314	1.6	0.93	1845.0	25.0	1849.8	14.3	1855.3	11.3	1855.3	11.3	99.4
MH0210 - 33	233	131191	3.1	8.5314	0.6	5.6310	2.4	0.3484	2.4	0.97	1927.1	39.6	1920.9	21.1	1914.2	10.0	1914.2	10.0	100.7
MH0210 - 46	13	15967	1.1	5.9909	2.9	10.3431	7.8	0.4494	7.2	0.93	2392.6	144.4	2466.0	72.2	2527.0	48.7	2527.0	48.7	94.7
MH0210 - 103	22	30426	1.3	5.5021	0.9	13.1889	5.0	0.5263	4.9	0.98	2725.9	108.7	2693.3	47.0	2668.9	14.9	2668.9	14.9	102.1
MH0210 - 43	32	33589	0.4	5.3079	0.7	13.3259	1.7	0.5130	1.5	0.90	2669.4	32.8	2703.0	15.8	2728.2	12.2	2728.2	12.2	9

NL0108-98	86	14979	1.2	11.6652	1.8	2.7012	2.0	0.2285	0.8	0.42	1326.8	9.8	1328.8	14.5	1332.0	34.3	1332.0	34.3	99.6
NL0108-33	214	19254	3.4	11.5611	1.4	2.5842	1.5	0.2167	0.7	0.43	1264.3	7.7	1296.2	11.3	1349.3	26.9	1349.3	26.9	93.7
NL0108-64	143	21696	1.9	11.4509	2.0	2.5317	2.1	0.2103	0.5	0.22	1230.2	5.2	1281.2	14.9	1367.8	38.5	1367.8	38.5	89.9
NL0108-34	185	44010	5.0	11.3397	1.2	2.8077	1.3	0.2309	0.6	0.46	1339.3	7.3	1357.6	9.7	1386.5	22.1	1386.5	22.1	96.6
NL0108-19	538	12771	1.8	11.2055	3.2	2.3742	3.3	0.1930	0.5	0.14	1137.4	4.9	1234.9	23.3	1409.3	61.8	1409.3	61.8	80.7
NL0108-7	124	33417	3.5	11.1572	1.3	2.9642	1.8	0.2399	1.2	0.69	1386.0	15.5	1398.5	13.7	1417.6	25.1	1417.6	25.1	97.8
NL0108-13	189	36255	2.0	11.0959	1.4	3.1601	1.5	0.2543	0.6	0.37	1460.7	7.3	1447.5	11.6	1428.1	26.5	1428.1	26.5	102.3
NL0108-31	248	55647	2.4	11.0482	0.7	3.1566	1.3	0.2529	1.1	0.84	1453.6	14.7	1446.6	10.4	1436.3	13.9	1436.3	13.9	101.2
NL0108-100	75	15405	1.3	11.0215	1.7	3.2191	1.8	0.2573	0.4	0.20	1476.1	4.6	1461.8	13.7	1441.0	33.0	1441.0	33.0	102.4
NL0108-58	242	41922	1.8	10.8759	1.6	3.1747	1.9	0.2504	0.9	0.49	1440.6	11.9	1451.0	14.5	1466.3	31.0	1466.3	31.0	98.3
NL0108-5	698	17784	2.1	10.7758	2.4	2.9628	4.6	0.2316	3.9	0.85	1342.6	47.8	1398.1	35.0	1483.8	45.3	1483.8	45.3	90.5
NL0108-77	337	40098	1.7	10.2009	1.7	3.4090	2.8	0.2522	2.3	0.80	1449.9	29.6	1506.5	22.3	1587.0	31.8	1587.0	31.8	91.4
NL0108-55	290	25989	2.3	10.1093	1.5	3.2449	2.3	0.2379	1.8	0.77	1375.9	22.2	1468.0	18.2	1603.8	28.1	1603.8	28.1	85.8
NL0108-23	461	96378	1.6	10.0994	1.6	3.0145	1.9	0.2208	1.0	0.52	1286.1	11.2	1411.3	14.2	1605.6	29.7	1605.6	29.7	80.1
NL0108-21	43	10296	0.8	9.9631	1.2	3.9093	1.2	0.2825	0.4	0.29	1603.9	5.0	1615.6	9.8	1630.9	21.5	1630.9	21.5	98.3
NL0108-70	127	30069	1.4	9.8605	0.9	4.0386	1.0	0.2888	0.5	0.45	1635.6	6.5	1642.0	8.1	1650.2	16.3	1650.2	16.3	99.1
NL0108-83	156	20409	2.9	9.8079	1.0	4.0745	1.6	0.2898	1.2	0.78	1640.7	17.5	1649.2	12.6	1660.1	18.0	1660.1	18.0	98.8
NL0108-62	244	54153	3.9	9.4619	0.9	4.4118	1.3	0.3028	1.0	0.74	1705.0	14.7	1714.6	11.0	1726.3	16.5	1726.3	16.5	98.8
NL0108-9	178	35265	1.4	9.4456	0.9	3.9795	1.3	0.2726	0.9	0.69	1554.1	12.0	1630.0	10.2	1729.5	16.5	1729.5	16.5	89.9
NL0108-45	261	50052	2.0	9.3861	1.7	4.4449	3.9	0.3026	3.5	0.90	1704.1	52.7	1720.8	32.6	1741.0	31.9	1741.0	31.9	97.9
NL0108-69	123	37236	2.4	9.0987	1.7	4.6714	1.7	0.3083	0.2	0.12	1732.2	3.0	1762.1	14.5	1797.8	31.3	1797.8	31.3	96.3
NL0108-48	109	25467	1.3	9.0475	1.3	4.8989	1.6	0.3215	1.0	0.62	1796.9	15.7	1802.1	13.7	1808.1	23.3	1808.1	23.3	99.4
NL0108-92	221	44067	2.0	9.0244	1.3	4.7304	1.3	0.3096	0.3	0.22	1738.8	4.4	1772.6	11.2	1812.7	23.8	1812.7	23.8	95.9
NL0108-88	266	87987	3.7	9.0167	1.1	4.8796	1.1	0.3191	0.2	0.15	1785.4	2.7	1798.7	9.5	1814.3	20.3	1814.3	20.3	98.4
NL0108-60	193	29466	1.2	8.8754	1.4	4.0044	3.8	0.2578	3.6	0.93	1478.4	47.0	1635.1	31.1	1842.9	25.4	1842.9	25.4	80.2
NL0108-29	149	45126	1.8	8.0859	2.2	5.9605	2.4	0.3496	0.8	0.33	1932.5	13.2	1970.1	20.7	2009.9	39.8	2009.9	39.8	96.1
NL0108-87	262	48786	24.8	8.0198	2.6	5.0163	2.8	0.2918	1.2	0.43	1650.4	17.8	1822.1	24.1	2024.4	45.5	2024.4	45.5	81.5
NL0108-84	103	26799	1.1	7.8289	2.0	6.7375	2.0	0.3826	0.5	0.23	2088.2	8.4	2077.6	17.8	2067.0	34.6	2067.0	34.6	101.0
NL0108-20	68	23151	1.9	7.3367	0.8	7.6686	0.8	0.4081	0.2	0.20	2206.0	3.2	2192.9	7.6	2180.7	14.5	2180.7	14.5	101.2
NL0108-97	79	25158	1.8	5.9961	1.1	10.5130	1.7	0.4572	1.3	0.78	2427.1	27.1	2481.1	15.9	2525.5	18.0	2525.5	18.0	96.1
NL0108-42	131	47652	1.0	5.4204	2.1	12.1970	2.1	0.4795	0.2	0.10	2525.0	4.4	2619.7	19.4	2693.6	34.0	2693.6	34.0	93.7
NL0108-89	177	68751	1.0	5.3353	1.2	13.5256	1.2	0.5234	0.3	0.25	2713.5	6.6	2717.1	11.2	2719.7	19.0	2719.7	19.0	99.8
NL0108-22	39	19695	4.1	5.3224	1.3	13.6879	1.4	0.5284	0.6	0.45	2734.6	14.0	2728.4	13.2	2723.7	20.6	2723.7	20.6	100.4
NL0108-46	73	27156	0.4	5.1692	1.2	14.0992	1.4	0.5286	0.7	0.51	2735.5	15.6	2756.4	12.9	2771.7	19.2	2771.7	19.2	98.7
NL0108-37	110	49872	1.7	5.0765	1.6	14.6823	1.6	0.5406	0.3	0.18	2785.8	6.6	2794.9	15.4	2801.4	26.0	2801.4	26.0	99.4
CCR0110 - 84	426	47565	1.3	20.0526	9.7	0.1671	10.0	0.0243	2.2	0.22	154.8	3.3	156.9	14.5	188.9	227.1	154.8	3.3	NA 1.4, 1.0
CCR0110 - 19	604	32105	1.9	19.4858	4.7	0.1800	5.0	0.0254	1.6	0.32	161.9	2.5	168.0	7.7	255.2	108.8	161.9	2.5	NA
CCR0110 - 21	192	23867	1.6	21.2118	10.3	0.1733	10.5	0.0267	1.8	0.17	169.6	3.0	162.3	15.7	56.5	246.2	169.6	3.0	NA
CCR0110 - 23	477	18407	1.7	19.4505	4.2	0.2074	4.8	0.0293	2.1	0.45	185.9	3.9	191.4	8.3	259.4	97.6	185.9	3.9	NA
CCR0110 - 10	329	16172	2.7	21.2284	7.4	0.1915	8.4	0.0295	4.0	0.47	187.3	7.3	177.9	13.7	54.6	177.5	187.3	7.3	NA
CCR0110 - 26	470	64121	17.0	16.4497	4.9	0.2648	7.0	0.0316	5.0	0.72	200.5	9.9	238.5	14.8	631.9	104.7	200.5	9.9	NA
CCR0110 - 97	879	10638	3.7	19.1578	2.9	0.2502	8.2	0.0348	7.7	0.93	220.3	16.6	226.8	16.7	294.1	66.8	220.3	16.6	NA
CCR0110 - 71	215	16311	1.2	20.7462	7.8	0.2543	8.5	0.0383	3.5	0.42	242.1	8.4	230.1	17.6	109.2	183.4	242.1	8.4	NA
CCR0110 - 24	243	21289	1.2	19.6436	5.4	0.2822	5.8	0.0402	2.1	0.35	254.1	5.1	252.4	12.9	236.7	124.7	254.1	5.1	NA
CCR0110 - 39	237	61547	1.0	17.7759	3.4	0.5270	4.1	0.0679	2.3	0.55	423.8	9.4	429.8	14.5	462.5	76.5	423.8	9.4	NA
CCR0110 - 16	166	26751	1.6	18.2478	7.4	0.5158	8.5	0.0683	4.2	0.49	425.7	17.2	422.3	29.2	404.1	165.0	425.7	17.2	NA
CCR0110 - 5	243	40100	2.4	18.0302	4.3	0.5231	4.7	0.0684	1.9	0.41	426.5	8.0	427.2	16.3	430.9	95.0	426.5	8.0	NA
CCR0110 - 51	105	7632	1.2	18.7974	11.0	0.5029	11.3	0.0686	2.7	0.24	427.5	11.2	413.7	38.4	337.3	248.8	427.5	11.2	NA
CCR0110 - 62	288	35126	1.5	17.9103	3.0	0.5659	3.4	0.0735	1.7	0.50	457.3	7.6	455.4	12.7	445.7	66.3	457.3	7.6	NA
CCR0110 - 81	84	20149	2.5	20.0115	14.3	0.5065	14.6	0.0735	2.9	0.20	457.3	12.8	416.1	49.8	193.7	333.6	457.3	12.8	NA
CCR0110 - 64	615	62943	2.8	17.7189	1.5	0.5818	2.3	0.0748	1.7	0.75	464.8	7.7	465.6	8.5	469.6	33.3	464.8	7.7	NA
CCR0110 - 95	259	35245	2.1	19.0565	3.6	0.5444	5.0	0.0752	3.6	0.71	467.6	16.2	441.3	18.1	306.2	81.0	467.6	16.2	NA
CCR0110 - 50	68	19328	2.0	17.2301	16.1	0.6153	16.5	0.0769	3.7	0.23	477.6	17.1	486.9	64.0	531.2	354.7	477.6	17.1	89.9
CCR0110 - 52	102	10197	1.6	17.4631	7.5	0.6646	7.9	0.0842	2.6	0.32	521.0	12.9	517.4	32.2	501.7	165.7	521.0	12.9	103.8
CCR0110 - 96	289	39852	0.9	17.1500	2.6	0.6990	3.0	0.0869	1.5	0.50	537.4	7.7	538.2	12.6	541.4	57.5	537.4	7.7	99.3
CCR0110 - 37	84	10036	1.3	16.1814	6.5	0.7470	7.2	0.0877	3.1	0.43	541.8	16.2	566.5	31.4	667.2	139.8	541.8	16.2	81.2
CCR0110 - 13	164	20231	2.9	17.1291	3.2	0.7208	4.0	0.0896	2.4	0.59	552.9	12.6	551.2	17.0	544.1	70.3	552.9	12.6	101.6
CCR0110 - 85	467	208267	52.2	16.8776	1.6	0.7454	4.4	0.0912	4.1	0.93	562.9	22.2	565.6	19.1	576.3	34.0	562.9	22.2	97.7
CCR0110 - 44	674	110761	28.1	17.1252	2.1	0.7367	2.8	0.0915	1.8	0.64	564.4	9.6	560.5	12.0	544.5	46.8	564.4	9.6	103.6
CCR0110 - 91	291	81135	2.4	16.7044	1.7	0.7926	2.9	0.0960	2.4	0.82	591.1	13.7	592.7	13.2	598.7	35.9	591.1	13.7	98.7
CCR0110 - 58	196	31956	0.8	16.6705	3.4	0.7993	3.8	0.0966	1.5	0.41	594.7	8.7	596.4	17.0	603.1	74.3	594.7	8.7	98.6
CCR0110 - 89	507	140646	4.1	16.5247	1.6	0.8195	2.5	0.0982	1.9	0.77	603.9	11.2	607.7	11.6	622.0	35.0	603.9	11.2	97.1
CCR0110 - 35	277	51234	1.2	16.7823	2.9	0.8094	3.3	0.0985	1.6	0.49	605.7	9.2	602.1	14.9	588.6	62.0	605.7	9.2	102.9</

CCR0110 - 67	125	66995	1.6	5.1895	0.5	14.4625	1.6	0.5443	1.5	0.94	2801.6	33.9	2780.5	15.0	2765.3	8.6	2765.3	8.6	101.3
CCR0110 - 60	87	64638	1.9	4.5293	0.7	18.3283	4.2	0.6021	4.2	0.98	3038.2	101.1	3007.1	40.8	2986.4	11.9	2986.4	11.9	101.7
CCR0110 - 18	92	184250	1.5	4.2783	0.6	19.9334	3.1	0.6185	3.0	0.98	3104.0	74.7	3088.1	30.0	3077.8	10.4	3077.8	10.4	100.9
CCR0110 - 30	39	44330	2.6	3.6196	0.8	26.4294	2.5	0.6938	2.4	0.94	3397.1	62.3	3362.6	24.5	3342.0	13.2	3342.0	13.2	101.6
MH0310-80	358	24733	2.2	23.8602	17.4	0.0878	18.5	0.0152	6.5	0.35	97.2	6.3	85.5	15.2	-231.9	440.5	97.2	6.3	NA 1.3, 0.8
MH0310-69	257	19038	2.8	21.0869	12.3	0.1956	12.9	0.0299	3.8	0.30	190.0	7.2	181.4	21.5	70.6	294.5	190.0	7.2	NA
MH0310-100	387	37394	1.7	18.9385	3.0	0.2908	8.2	0.0399	7.6	0.93	252.5	18.8	259.2	18.6	320.3	67.4	252.5	18.8	NA
MH0310-23	367	80766	5.8	19.0722	4.0	0.3457	4.7	0.0478	2.5	0.53	301.2	7.5	301.5	12.4	304.3	91.5	301.2	7.5	NA
MH0310-47	436	58546	5.2	18.5816	2.2	0.3659	3.0	0.0493	2.1	0.69	310.3	6.3	316.6	8.2	363.4	49.2	310.3	6.3	NA
MH0310-68	481	80852	0.8	18.8235	3.2	0.3655	4.0	0.0499	2.3	0.58	313.9	7.1	316.3	10.8	334.1	72.9	313.9	7.1	NA
MH0310-67	135	34378	0.8	17.8841	5.6	0.4433	6.3	0.0575	2.9	0.46	360.4	10.3	372.6	19.8	449.0	125.3	360.4	10.3	NA
MH0310-33	230	41127	2.5	18.4938	3.3	0.4352	5.2	0.0584	4.0	0.77	365.7	14.4	366.9	16.1	374.0	74.9	365.7	14.4	NA
MH0310-1	180	23045	1.1	17.7202	5.5	0.4588	5.8	0.0590	1.8	0.31	369.3	6.5	383.4	18.5	469.4	121.6	369.3	6.5	NA
MH0310-82	131	25202	1.6	19.2563	3.3	0.4442	4.5	0.0620	3.0	0.68	388.0	11.5	373.2	14.0	282.4	75.7	388.0	11.5	NA
MH0310-94	80	16209	1.1	18.3311	9.5	0.4726	9.8	0.0628	2.3	0.23	392.8	8.6	393.0	31.9	393.9	214.3	392.8	8.6	NA
MH0310-9	276	39900	2.7	18.4508	4.5	0.4759	5.3	0.0637	2.8	0.52	398.0	10.7	395.2	17.3	379.3	101.5	398.0	10.7	NA
MH0310-21	70	8979	1.0	19.6455	12.5	0.4585	12.8	0.0653	3.0	0.23	407.9	11.7	383.2	40.9	236.4	288.3	407.9	11.7	NA
MH0310-7	95	30849	0.8	19.2381	22.2	0.4741	22.5	0.0662	3.8	0.17	412.9	15.4	394.0	73.8	284.6	513.6	412.9	15.4	NA
MH0310-6	446	70528	5.2	18.2980	1.2	0.5052	1.6	0.0671	1.0	0.63	418.4	4.1	415.2	5.5	397.9	28.0	418.4	4.1	NA
MH0310-81	236	32964	2.2	17.4721	7.1	0.5320	7.6	0.0674	2.7	0.36	420.6	11.1	433.2	26.9	500.6	156.9	420.6	11.1	NA
MH0310-20	147	4037	3.4	17.5066	7.1	0.5497	7.8	0.0698	3.2	0.41	434.9	13.4	444.8	28.0	496.2	156.4	434.9	13.4	NA
MH0310-88	282	18473	1.7	17.6899	4.4	0.5606	8.2	0.0719	6.9	0.85	447.7	30.0	451.9	29.9	473.2	97.0	447.7	30.0	NA
MH0310-34	163	27549	2.0	17.5916	5.6	0.5660	5.9	0.0722	2.1	0.35	449.5	9.1	455.4	21.8	485.5	122.9	449.5	9.1	NA
MH0310-48	90	19924	1.5	17.3073	9.4	0.5777	9.9	0.0725	3.1	0.31	451.3	13.5	463.0	36.9	521.4	207.5	451.3	13.5	NA
MH0310-86	153	28415	0.6	18.3290	3.2	0.5748	4.4	0.0764	3.1	0.70	474.6	14.3	461.1	16.5	394.1	70.8	474.6	14.3	NA
MH0310-44	355	39651	0.6	17.6680	2.0	0.6250	2.2	0.0801	1.0	0.44	496.7	4.7	493.0	8.8	476.0	44.7	496.7	4.7	NA
MH0310-59	148	27206	2.3	17.2868	4.7	0.6615	5.0	0.0829	1.6	0.33	513.6	8.1	515.5	20.2	524.0	103.4	513.6	8.1	98.0
MH0310-8	456	5019	0.9	16.5428	3.6	0.7289	8.4	0.0875	7.6	0.90	540.5	39.1	555.9	35.9	619.7	78.0	540.5	39.1	87.2
MH0310-91	576	132469	6.5	16.9878	1.3	0.7569	3.7	0.0933	3.5	0.94	574.8	19.0	572.2	16.1	562.1	27.8	574.8	19.0	102.3
MH0310-99	344	89969	2.1	15.8916	2.5	0.8203	2.9	0.0945	1.5	0.51	582.4	8.2	608.2	13.1	705.7	52.4	582.4	8.2	82.5
MH0310-13	220	59382	1.8	16.6921	3.0	0.7825	5.5	0.0947	4.6	0.84	583.5	25.8	586.9	24.6	600.3	65.3	583.5	25.8	97.2
MH0310-62	342	59684	2.2	16.7522	1.9	0.7856	4.3	0.0955	3.8	0.90	587.7	21.6	588.7	19.1	592.5	40.8	587.7	21.6	99.2
MH0310-61	215	80821	1.2	16.7283	3.2	0.7950	4.2	0.0965	2.8	0.66	593.6	15.7	594.0	19.0	595.6	69.0	593.6	15.7	99.7
MH0310-49	63	16067	1.1	16.5306	9.4	0.8058	9.6	0.0966	1.8	0.19	594.5	10.5	600.1	43.4	621.3	203.2	594.5	10.5	95.7
MH0310-60	155	31251	21.6	16.6577	4.6	0.8092	5.2	0.0978	2.4	0.46	601.3	13.8	602.0	23.5	604.7	99.2	601.3	13.8	99.4
MH0310-84	137	43274	2.8	16.8130	3.6	0.8052	4.7	0.0982	3.0	0.64	603.7	17.4	599.7	21.4	584.6	78.8	603.7	17.4	103.3
MH0310-43	282	65968	1.6	16.4748	1.9	0.8318	3.5	0.0994	2.9	0.83	610.8	16.9	614.6	16.1	628.6	41.3	610.8	16.9	97.2
MH0310-55	349	87365	2.3	16.7435	1.3	0.8310	1.8	0.1009	1.3	0.69	619.8	7.5	614.2	8.5	593.6	28.8	619.8	7.5	104.4
MH0310-42	266	36084	4.0	16.3263	2.8	0.8594	4.7	0.1018	3.7	0.80	624.8	22.3	629.8	22.0	648.1	60.6	624.8	22.3	96.4
MH0310-90	155	36660	6.3	15.0051	3.2	0.9586	10.0	0.1043	9.5	0.95	639.7	57.9	682.6	49.8	826.7	65.9	639.7	57.9	77.4
MH0310-89	381	71865	1.9	16.0771	1.9	0.9115	3.7	0.1063	3.2	0.86	651.1	19.8	657.8	17.9	681.0	39.6	651.1	19.8	95.6
MH0310-39	141	46949	1.1	15.9355	2.2	0.9227	3.0	0.1066	2.0	0.66	653.2	12.3	663.8	14.6	699.8	47.5	653.2	12.3	93.3
MH0310-66	194	57757	4.5	16.0988	4.2	0.9322	5.6	0.1088	3.7	0.66	666.0	23.6	668.8	27.7	678.1	90.5	666.0	23.6	98.2
MH0310-32	84	2696	1.2	14.7915	8.4	1.0571	10.9	0.1134	6.9	0.63	692.5	45.1	732.4	56.7	856.5	174.7	692.5	45.1	80.9
MH0310-72	165	81290	1.9	15.3009	3.4	1.1148	3.7	0.1237	1.5	0.41	751.9	10.8	760.5	19.9	785.8	71.1	751.9	10.8	95.7
MH0310-97	194	57761	5.1	14.0867	1.3	1.3162	3.4	0.1345	3.1	0.92	813.3	23.7	852.9	19.5	957.1	27.3	813.3	23.7	85.0
MH0310-35	30	12123	1.3	13.6966	7.7	1.6721	7.9	0.1661	1.9	0.24	990.6	17.5	998.0	50.2	1014.2	155.3	1014.2	155.3	97.7
MH0310-36	101	46539	5.2	13.6569	0.9	1.7325	1.6	0.1716	1.3	0.83	1020.9	12.2	1020.7	10.0	1020.1	17.5	1020.1	17.5	100.1
MH0310-95	132	40432	2.1	13.6425	2.7	1.7112	2.8	0.1693	0.7	0.23	1008.3	6.1	1012.7	17.8	1022.2	54.8	1022.2	54.8	98.6
MH0310-98	180	65820	2.7	13.5638	1.4	1.7218	2.9	0.1694	2.6	0.88	1008.7	23.9	1016.7	18.6	1034.0	27.5	1034.0	27.5	97.6
MH0310-70	151	43307	2.8	13.5363	1.9	1.7620	3.8	0.1730	3.3	0.86	1028.5	31.5	1031.6	24.8	1038.0	39.1	1038.0	39.1	99.1
MH0310-45	354	170914	3.5	13.4955	0.9	1.8458	2.0	0.1807	1.8	0.89	1070.6	17.5	1061.9	13.2	1044.1	18.8	1044.1	18.8	102.5
MH0310-28	201	136616	3.0	13.2466	1.1	1.9170	2.1	0.1842	1.8	0.86	1089.7	18.2	1087.0	14.1	1081.6	21.5	1081.6	21.5	100.8
MH0310-29	115	53564	2.7	13.1871	2.1	1.8264	5.8	0.1747	5.4	0.93	1037.9	52.2	1055.0	38.3	1090.6	41.7	1090.6	41.7	95.2
MH0310-24	139	45940	4.2	13.1651	2.4	1.8893	2.9	0.1804	1.6	0.55	1069.1	15.8	1077.3	19.3	1094.0	48.6	1094.0	48.6	97.7
MH0310-73	92	18693	1.2	13.1615	2.1	1.7785	5.4	0.1698	4.9	0.92	1010.8	46.1	1037.6	34.9	1094.5	42.8	1094.5	42.8	92.4
MH0310-46	129	51630	1.2	13.1317	2.7	1.9972	3.3	0.1902	1.9	0.59	1122.5	19.9	1114.6	22.4	1099.0	53.6	1099.0	53.6	102.1
MH0310-54	105	32035	1.2	13.1237	2.2	2.0362	4.5	0.1938	3.9	0.87	1142.0	41.1	1127.7	30.6	1100.3	43.7	1100.3	43.7	103.8
MH0310-50	145	39134	2.0	13.1087	2.8	1.9149	3.4	0.1821	1.9	0.57	1078.2	18.9	1086.3	22.4	1102.6	55.4	1102.6	55.4	97.8
MH0310-85	94	36137	2.6	12.9290	2.9	2.0190	4.7	0.1893	3.7	0.79	1117.7	38.3	1121.9	32.2	1130.1	58.3	1130.1	58.3	98.9
MH0310-18	53	57956	2.2	12.8731	4.4	2.0577	5.7	0.1921	3.7	0.65	1132.8	38.9	1134.8	39.3	1138.8	86.8	1138.8	86.8	99.5
MH0310-65	32	6261	1.9	12.8283	4.6	2.1113	5.3	0.1964	2.7	0.50	1156.2	28.4	1152.5	36.7	1145.7	91.4	1145.7	91.4	100.9
MH0310-27	178	149193	2.5	12.7099	1.7	2.0987	3.5	0.1935	3.0	0.88	1140.1	31.7	1148.4	23.8	1164.0	33.1	11		

CCR0210 - 76	280	195467	1.1	16.2658	1.5	0.8946	2.2	0.1055	1.6	0.72	646.8	9.6	648.9	10.5	656.0	32.7	646.8	9.6	98.6
CCR0210 - 44	36	6947	1.5	16.4275	3.8	0.8860	5.8	0.1056	4.5	0.77	646.9	27.5	644.2	27.9	634.8	80.8	646.9	27.5	101.9
CCR0210 - 7	150	17377	1.5	16.2932	3.8	0.9041	4.1	0.1068	1.6	0.40	654.3	10.2	653.9	19.8	652.4	80.8	654.3	10.2	100.3
CCR0210 - 70	202	39149	2.6	16.3269	3.3	0.9077	3.9	0.1075	2.0	0.52	658.1	12.6	655.8	18.8	648.0	71.8	658.1	12.6	101.6
CCR0210 - 6	127	36397	1.6	16.0022	3.0	0.9665	3.3	0.1122	1.4	0.41	685.4	8.8	686.7	16.5	691.0	64.3	685.4	8.8	99.2
CCR0210 - 45	303	57234	6.0	14.1514	2.6	1.2136	4.4	0.1246	3.5	0.80	756.8	24.9	806.9	24.3	947.7	53.9	756.8	24.9	79.9
CCR0210 - 30	102	30182	5.7	14.8824	3.6	1.2490	4.9	0.1348	3.3	0.68	815.2	25.5	822.9	27.8	843.8	75.5	815.2	25.5	96.6
CCR0210 - 82	95	60875	3.2	13.9416	2.7	1.4186	6.6	0.1434	6.0	0.91	864.1	48.2	896.8	39.1	978.2	56.0	978.2	56.0	88.3
CCR0210 - 26	382	193825	2.5	13.9197	0.6	1.6624	1.4	0.1678	1.3	0.90	1000.1	11.8	994.3	8.9	981.5	12.5	981.5	12.5	101.9
CCR0210 - 95	236	118147	3.6	13.7689	1.1	1.6501	1.4	0.1648	0.8	0.59	983.3	7.4	989.6	8.8	1003.6	22.8	1003.6	22.8	98.0
CCR0210 - 23	199	219894	2.0	13.6855	1.2	1.6769	1.6	0.1664	1.0	0.64	992.5	9.2	999.8	10.0	1015.9	24.5	1015.9	24.5	97.7
CCR0210 - 4	119	56829	1.4	13.6624	1.8	1.7905	2.2	0.1774	1.3	0.60	1052.8	13.0	1042.0	14.5	1019.3	36.0	1019.3	36.0	103.3
CCR0210 - 91	630	197471	12.1	13.5533	0.4	1.6698	1.1	0.1641	1.1	0.94	979.7	9.6	997.1	7.2	1035.5	7.9	1035.5	7.9	94.6
CCR0210 - 34	142	57382	1.2	13.4298	2.2	1.7629	2.8	0.1717	1.6	0.59	1021.5	15.3	1031.9	18.0	1054.0	45.2	1054.0	45.2	96.9
CCR0210 - 89	319	195398	2.2	13.3886	0.8	1.9393	3.9	0.1883	3.8	0.98	1112.2	39.2	1094.7	26.2	1060.2	15.3	1060.2	15.3	104.9
CCR0210 - 78	364	34271	4.1	13.2521	1.0	1.7662	2.8	0.1698	2.6	0.93	1010.8	24.2	1033.1	18.1	1080.8	21.0	1080.8	21.0	93.5
CCR0210 - 96	71	67601	2.9	13.2282	1.9	1.7950	2.6	0.1722	1.8	0.70	1024.3	17.4	1043.6	17.0	1084.4	37.2	1084.4	37.2	94.5
CCR0210 - 93	942	9500	79.6	13.0267	0.5	2.0010	3.3	0.1891	3.3	0.99	1116.2	33.4	1115.8	22.4	1115.1	10.8	1115.1	10.8	100.1
CCR0210 - 32	263	149459	2.4	12.9624	1.0	2.0499	3.1	0.1927	2.9	0.94	1136.1	30.5	1132.2	21.2	1125.0	20.5	1125.0	20.5	101.0
CCR0210 - 49	190	278187	2.2	12.9222	1.7	2.1189	3.0	0.1986	2.5	0.83	1167.7	26.8	1155.0	20.8	1131.2	33.3	1131.2	33.3	103.2
CCR0210 - 80	144	100415	2.0	12.7967	1.7	2.1423	2.0	0.1988	1.0	0.51	1169.0	11.0	1162.6	13.8	1150.6	33.9	1150.6	33.9	101.6
CCR0210 - 43	397	204247	2.8	12.7333	0.6	2.1068	0.9	0.1946	0.6	0.69	1146.0	6.2	1151.0	5.9	1160.4	12.3	1160.4	12.3	98.8
CCR0210 - 88	138	47210	2.4	12.6889	2.1	2.1062	2.4	0.1938	1.2	0.51	1142.1	12.8	1150.8	16.6	1167.3	41.3	1167.3	41.3	97.8
CCR0210 - 16	444	16981	2.0	12.5982	0.7	2.2086	1.2	0.2018	1.0	0.82	1185.0	10.7	1183.8	8.5	1181.6	13.8	1181.6	13.8	100.3
CCR0210 - 90	176	88738	3.4	12.5297	1.1	2.1563	1.7	0.1960	1.3	0.77	1153.6	13.7	1167.1	11.7	1192.3	21.2	1192.3	21.2	96.7
CCR0210 - 40	403	255558	4.3	12.4771	0.4	2.3284	2.5	0.2107	2.4	0.98	1232.6	27.1	1221.0	17.4	1200.6	8.5	1200.6	8.5	102.7
CCR0210 - 38	217	34343	2.0	11.9190	0.8	2.4027	8.4	0.2077	8.4	1.00	1216.6	92.9	1243.4	60.4	1290.2	15.0	1290.2	15.0	94.3
CCR0210 - 9	57	26703	0.9	11.8683	3.9	2.6810	4.5	0.2308	2.2	0.48	1338.6	26.4	1323.2	33.3	1298.5	76.6	1298.5	76.6	103.1
CCR0210 - 63	60	20514	1.7	11.2105	3.9	2.6768	8.0	0.2176	6.9	0.87	1269.4	79.8	1322.1	58.8	1408.5	74.8	1408.5	74.8	90.1
CCR0210 - 2	197	41904	2.4	11.1006	0.7	3.0093	1.3	0.2423	1.1	0.85	1398.5	13.4	1410.0	9.6	1427.3	12.7	1427.3	12.7	98.0
CCR0210 - 50	75	58380	2.2	10.9511	1.1	3.2089	2.5	0.2549	2.2	0.90	1463.5	28.8	1459.3	19.0	1453.2	20.8	1453.2	20.8	100.7
CCR0210 - 100	657	21355	2.8	10.6532	0.3	3.1372	3.9	0.2424	3.9	1.00	1399.1	48.9	1441.9	30.1	1505.5	5.9	1505.5	5.9	92.9
CCR0210 - 73	140	92414	3.5	10.5042	1.0	3.5689	2.0	0.2719	1.7	0.87	1550.4	23.7	1542.6	15.7	1532.0	18.5	1532.0	18.5	101.2
CCR0210 - 19	230	32673	1.4	9.8698	2.4	3.9857	8.0	0.2853	7.6	0.95	1618.0	108.7	1631.3	64.7	1648.4	44.4	1648.4	44.4	98.2
CCR0210 - 35	242	40853	3.1	9.8429	0.8	4.0519	5.4	0.2893	5.3	0.99	1637.8	76.5	1644.7	43.6	1653.5	15.0	1653.5	15.0	99.1
CCR0210 - 68	164	77918	1.3	9.8142	0.4	4.2062	2.8	0.2994	2.7	0.99	1688.3	40.5	1675.2	22.7	1658.9	8.3	1658.9	8.3	101.8
CCR0210 - 22	502	304869	2.8	9.4199	0.3	4.6103	2.0	0.3150	2.0	0.99	1765.1	30.2	1751.1	16.5	1734.4	4.7	1734.4	4.7	101.8
CCR0210 - 41	488	33266	3.9	9.3254	0.4	4.4404	1.9	0.3003	1.9	0.98	1692.9	28.5	1719.9	16.2	1752.9	6.8	1752.9	6.8	96.6
CCR0210 - 18	305	10005	1.5	9.2606	0.6	3.7936	2.9	0.2548	2.8	0.98	1463.2	36.9	1591.4	23.2	1765.7	11.4	1765.7	11.4	82.9
CCR0210 - 87	226	350112	3.9	9.0970	0.7	4.9138	1.7	0.3242	1.5	0.90	1810.2	23.8	1804.6	14.1	1798.2	13.3	1798.2	13.3	100.7
CCR0210 - 52	131	68739	1.6	9.0116	0.5	5.0224	2.5	0.3283	2.4	0.98	1829.9	39.0	1823.1	21.1	1815.3	9.0	1815.3	9.0	100.8
CCR0210 - 69	135	159696	0.9	8.9756	0.8	4.9357	5.1	0.3213	5.0	0.99	1796.1	78.5	1808.4	42.8	1822.6	14.3	1822.6	14.3	98.5
CCR0210 - 46	154	146430	1.8	8.9213	0.3	5.2207	2.8	0.3378	2.7	0.99	1876.1	44.6	1856.0	23.5	1833.6	5.5	1833.6	5.5	102.3
CCR0210 - 12	331	23620	4.4	8.7617	0.3	4.3049	5.1	0.2736	5.1	1.00	1558.8	70.9	1694.3	42.3	1866.2	4.7	1866.2	4.7	83.5
CCR0210 - 15	251	131684	4.8	8.6669	0.3	4.5507	2.1	0.2860	2.1	0.99	1621.7	29.7	1740.3	17.4	1885.8	4.9	1885.8	4.9	86.0
CCR0210 - 99	213	20565	1.5	8.2706	2.4	4.6322	4.7	0.2779	4.0	0.86	1580.5	56.0	1755.1	38.9	1969.7	42.6	1969.7	42.6	80.2
CCR0210 - 56	172	177881	1.7	7.9562	0.3	6.1687	3.1	0.3560	3.1	0.99	1963.0	51.7	2000.0	26.9	2038.5	5.8	2038.5	5.8	96.3
CCR0210 - 98	433	185833	8.6	7.8782	0.7	6.6314	1.5	0.3789	1.4	0.89	2071.2	24.3	2063.5	13.6	2055.9	12.5	2055.9	12.5	100.7
CCR0210 - 54	120	147507	1.0	7.6598	0.7	6.9507	2.1	0.3861	2.0	0.94	2104.9	35.1	2105.2	18.4	2105.4	12.2	2105.4	12.2	100.0
CCR0210 - 74	100	69731	1.2	7.3284	1.0	6.7167	2.4	0.3570	2.2	0.92	1967.9	36.8	2074.8	21.0	2182.7	16.7	2182.7	16.7	90.2
CCR0210 - 17	246	12260	2.8	6.2446	0.5	9.2382	6.0	0.4184	5.9	1.00	2253.2	113.0	2361.9	54.7	2457.1	9.2	2457.1	9.2	91.7
CCR0210 - 1	110	80766	1.1	5.4707	0.4	13.2619	2.5	0.5262	2.5	0.99	2725.4	55.5	2698.5	23.8	2678.3	6.1	2678.3	6.1	101.8
CCR0210 - 86	176	65260	2.1	4.9918	1.2	13.3736	3.7	0.4842	3.5	0.95	2545.4	74.2	2706.4	35.1	2828.9	19.0	2828.9	19.0	90.0
CCR0210 - 21	136	108960	0.9	4.5513	0.3	17.9418	2.6	0.5922	2.6	0.99	2998.5	63.1	2986.6	25.4	2978.6	4.6	2978.6	4.6	100.7
CCR0310-53	182	12511	2.4	21.4769	21.0	0.2297	21.2	0.0358	3.4	0.16	226.6	7.5	210.0	40.3	26.8	507.8	226.6	7.5	NA 1.2, 0.9
CCR0310-104	536	22524	0.8	19.3673	5.2	0.2569	5.3	0.0361	1.0	0.18	228.5	2.2	232.2	11.0	269.2	119.6	228.5	2.2	NA
CCR0310-97	233	13916	0.9	19.4546	13.8	0.2589	15.0	0.0365	5.8	0.39	231.3	13.2	233.8	31.3	258.9	318.3	231.3	13.2	NA
CCR0310 - 44	219	8128	1.9	19.7015	11.7	0.2746	13.2	0.0392	6.1	0.47	248.1	15.0	246.4	28.8	229.8	270.1	248.1	15.0	NA
CCR0310-95	177	12718	0.5	19.5625	16.4	0.3798	17.7	0.0539	6.8	0.38	338.3	22.4	326.9	49.5	246.2	378.7	338.3	22.4	NA
CCR0310-74	564	88618	8.2	18.2792	2.8	0.4190	4.7	0.0555	3.8	0.80	348.5	12.8	355.3	14.1	400.2	63.1	348.5	12.8	NA
CCR0310-89	1602	195937	3.0	18.4865	1.0	0.4143	2.6	0.0556	2.5	0.93	348.5	8.3	352.0	7.8	374.9	21.5	348.5	8.3	NA
CCR0310-56	747	53219	6.5	18.3275	2.2	0.4532	3.2	0.0602	2.3	0.72	377.1	8.6	379.5	10.3	394.3	50.1	377.1	8.6	NA
CCR0310-68	902	78061	16.6	18.3103	1.7	0.4554													

CCR0310-64	498	1248568	2.0	10.5179	0.6	3.4823	7.2	0.2656	7.2	1.00	1518.6	97.6	1523.2	57.2	1529.6	12.1	1529.6	12.1	99.3
CCR0310 - 25	583	235564	3.5	10.4503	0.3	3.4522	1.3	0.2617	1.3	0.97	1498.3	16.9	1516.4	10.3	1541.7	6.4	1541.7	6.4	97.2
CCR0310-47	311	124009	3.3	10.3547	0.9	3.5519	5.5	0.2667	5.4	0.99	1524.3	73.6	1538.9	43.5	1559.0	16.4	1559.0	16.4	97.8
CCR0310-63	473	238825	2.8	10.1243	0.4	3.6526	1.6	0.2682	1.5	0.96	1531.7	20.4	1561.1	12.5	1601.1	8.4	1601.1	8.4	95.7
CCR0310 - 39	72	26152	0.9	10.1126	3.1	3.8654	4.4	0.2835	3.1	0.70	1609.0	43.9	1606.5	35.6	1603.2	58.8	1603.2	58.8	100.4
CCR0310-71	174	55709	3.0	10.0150	0.9	3.9157	2.7	0.2844	2.5	0.94	1613.6	35.7	1616.9	21.5	1621.3	16.5	1621.3	16.5	99.5
CCR0310 - 5	151	91109	1.0	9.8116	1.1	4.0271	5.1	0.2866	5.0	0.98	1624.3	71.4	1639.7	41.4	1659.4	19.9	1659.4	19.9	97.9
CCR0310 - 32	111	54644	1.6	9.7430	2.0	3.9517	3.5	0.2792	2.9	0.83	1587.5	41.1	1624.3	28.5	1672.3	36.4	1672.3	36.4	94.9
CCR0310 - 23	81	18321	1.5	9.6893	2.5	3.9292	3.0	0.2761	1.7	0.57	1571.8	24.0	1619.7	24.5	1682.6	45.8	1682.6	45.8	93.4
CCR0310 - 40	433	230067	1.0	9.6127	0.8	4.3805	1.7	0.3054	1.5	0.89	1718.0	22.7	1708.7	14.0	1697.2	14.4	1697.2	14.4	101.2
CCR0310-72	25	8871	2.6	9.5142	8.2	4.3878	9.5	0.3028	4.8	0.51	1705.0	72.1	1710.0	78.5	1716.2	150.4	1716.2	150.4	99.4
CCR0310-105	151	43327	2.7	9.4690	1.7	4.3653	2.7	0.2998	2.2	0.79	1690.3	32.3	1705.8	22.6	1724.9	30.6	1724.9	30.6	98.0
CCR0310-99	214	181124	4.3	9.4270	0.9	4.5562	1.9	0.3115	1.6	0.87	1748.1	24.7	1741.3	15.4	1733.1	16.6	1733.1	16.6	100.9
CCR0310 - 14	333	156982	4.5	9.3294	0.3	4.4928	2.7	0.3040	2.7	1.00	1711.1	40.8	1729.6	22.6	1752.1	4.9	1752.1	4.9	97.7
CCR0310 - 42	661	274391	8.5	9.3231	0.5	4.1167	2.3	0.2784	2.2	0.98	1583.1	31.0	1657.6	18.5	1753.4	8.9	1753.4	8.9	90.3
CCR0310-58	307	161505	4.8	9.2145	0.5	4.6757	3.1	0.3125	3.0	0.98	1752.9	46.4	1762.9	25.7	1774.8	10.0	1774.8	10.0	98.8
CCR0310 - 12	47	45268	1.8	8.8677	2.8	4.9893	3.8	0.3209	2.5	0.67	1794.1	39.6	1817.5	31.9	1844.5	50.5	1844.5	50.5	97.3
CCR0310-77	136	41984	2.3	8.7470	1.9	5.1803	2.5	0.3286	1.6	0.64	1831.7	25.5	1849.4	21.1	1869.3	34.2	1869.3	34.2	98.0
CCR0310-75	100	43505	1.9	8.6719	1.1	5.3628	3.4	0.3373	3.2	0.94	1873.6	51.3	1878.9	28.7	1884.8	20.7	1884.8	20.7	99.4
CCR0310 - 33	80	50287	1.2	8.1437	1.1	5.8041	1.8	0.3428	1.4	0.79	1900.2	22.9	1947.0	15.3	1997.2	19.4	1997.2	19.4	95.1
CCR0310-101	301	111452	2.6	7.7265	0.4	6.7713	1.3	0.3794	1.3	0.96	2073.7	22.8	2082.0	11.9	2090.2	6.8	2090.2	6.8	99.2
CCR0310 - 36	434	165681	10.5	5.4267	0.3	12.8710	2.3	0.5066	2.3	0.99	2642.0	49.9	2670.3	21.8	2691.7	4.7	2691.7	4.7	98.2
CCR0310 - 18	79	39311	3.4	5.3099	0.9	13.1853	2.6	0.5078	2.5	0.94	2647.1	53.6	2693.0	24.7	2727.6	14.2	2727.6	14.2	97.0
CCR0310 - 17	596	436530	2.0	5.2901	0.2	12.9450	2.5	0.4967	2.5	1.00	2599.5	53.6	2675.7	23.7	2733.7	3.3	2733.7	3.3	95.1
CCR0310-57	719	529161	0.7	5.0642	0.2	14.4028	2.8	0.5290	2.8	1.00	2737.2	62.4	2776.6	26.7	2805.3	4.0	2805.3	4.0	97.6
CCR0310 - 35	126	138518	2.6	4.4280	0.4	18.4873	1.3	0.5937	1.3	0.95	3004.5	30.6	3015.4	12.9	3022.8	6.9	3022.8	6.9	99.4
CCR0410 - 66	141	3476	1.8	20.6819	20.6	0.1888	21.3	0.0283	5.5	0.26	180.0	9.8	175.6	34.4	116.5	489.3	180.0	9.8	NA 1.5, 1.0
CCR0410 - 22	1316	29188	4.0	19.9251	2.9	0.2175	5.7	0.0314	4.9	0.86	199.5	9.7	199.9	10.4	203.7	68.1	199.5	9.7	NA
CCR0410 - 84	341	12587	4.5	18.9293	4.6	0.2783	5.2	0.0382	2.4	0.46	241.7	5.7	249.3	11.5	321.4	105.5	241.7	5.7	NA
CCR0410 - 40	173	10932	1.6	22.9296	25.2	0.2302	25.6	0.0383	4.5	0.18	242.1	10.8	210.3	48.6	-132.5	630.4	242.1	10.8	NA
CCR0410 - 12	131	5253	1.8	18.8281	21.3	0.2818	21.6	0.0385	3.5	0.16	243.4	8.4	252.1	48.3	333.6	488.8	243.4	8.4	NA
CCR0410 - 96	230	14751	1.5	19.1130	6.3	0.3952	7.1	0.0548	3.4	0.48	343.9	11.5	338.2	20.5	299.4	142.7	343.9	11.5	NA
CCR0410 - 8	905	41139	1.3	18.6309	2.2	0.4303	3.1	0.0582	2.1	0.69	364.4	7.6	363.4	9.5	357.4	50.5	364.4	7.6	NA
CCR0410 - 1	46	7600	1.9	20.0276	17.1	0.4093	19.4	0.0595	9.2	0.47	372.3	33.3	348.4	57.4	191.8	400.8	372.3	33.3	NA
CCR0410 - 71	240	31376	1.6	18.4022	6.5	0.4485	8.8	0.0599	6.0	0.68	374.8	22.0	376.2	27.8	385.2	145.6	374.8	22.0	NA
CCR0410 - 93	248	30637	2.0	18.9782	4.1	0.4590	4.8	0.0632	2.5	0.51	394.9	9.4	383.6	15.4	315.5	94.0	394.9	9.4	NA
CCR0410 - 45	157	15577	1.9	17.3426	9.8	0.5026	10.8	0.0632	4.3	0.40	395.1	16.6	413.4	36.5	516.9	216.5	395.1	16.6	NA
CCR0410 - 3	300	35243	3.2	18.3920	3.5	0.4739	4.2	0.0632	2.3	0.55	395.2	8.9	393.9	13.6	386.4	78.2	395.2	8.9	NA
CCR0410 - 39	152	14977	1.2	17.6782	8.6	0.5071	9.5	0.0650	3.9	0.41	406.1	15.3	416.5	32.3	474.7	191.0	406.1	15.3	NA
CCR0410 - 14	593	91420	1.6	18.1467	2.5	0.4971	4.3	0.0654	3.6	0.82	408.6	14.1	409.8	14.6	416.5	55.8	408.6	14.1	NA
CCR0410 - 97	313	39981	1.4	17.3771	3.7	0.5576	4.5	0.0703	2.5	0.56	437.8	10.7	450.0	16.2	512.6	81.0	437.8	10.7	NA
CCR0410 - 81	202	19296	0.7	16.2780	6.0	0.7776	6.1	0.0918	1.3	0.22	566.2	7.2	584.1	27.2	654.4	128.1	566.2	7.2	86.5
CCR0410 - 5	285	63388	3.2	14.8152	1.8	1.3543	3.7	0.1455	3.3	0.88	875.8	26.7	869.4	21.7	853.2	36.9	875.8	26.7	102.7
CCR0410 - 78	86	16508	1.2	14.8509	5.6	1.3561	6.2	0.1461	2.5	0.41	878.9	20.8	870.2	36.1	848.2	117.1	878.9	20.8	103.6
CCR0410 - 18	82	31133	2.2	14.1175	4.8	1.5801	5.1	0.1618	1.6	0.32	966.7	14.8	962.4	31.7	952.6	98.9	952.6	98.9	101.5
CCR0410 - 72	82	23801	3.9	14.0535	4.6	1.6287	5.8	0.1660	3.5	0.60	990.1	31.8	981.4	36.3	961.9	94.3	961.9	94.3	102.9
CCR0410 - 62	163	36482	2.0	13.9140	2.3	1.5784	3.3	0.1593	2.3	0.71	952.8	20.7	961.7	20.6	982.3	47.7	982.3	47.7	97.0
CCR0410 - 25	180	29391	5.8	13.8928	2.0	1.5382	2.8	0.1550	2.0	0.70	928.9	17.3	945.8	17.5	985.4	41.3	985.4	41.3	94.3
CCR0410 - 30	90	22511	3.1	13.8303	6.3	1.6392	7.2	0.1644	3.5	0.49	981.3	32.0	985.4	45.4	994.5	127.5	994.5	127.5	98.7
CCR0410 - 87	206	37254	3.4	13.7953	1.9	1.6103	5.4	0.1611	5.0	0.93	963.0	44.9	974.2	33.7	999.7	38.8	999.7	38.8	96.3
CCR0410 - 85	311	136604	2.9	13.7267	1.1	1.6147	2.3	0.1608	1.9	0.86	961.0	17.4	975.9	14.1	1009.8	23.0	1009.8	23.0	95.2
CCR0410 - 57	172	107767	3.8	13.7208	2.5	1.6735	2.9	0.1665	1.4	0.49	993.0	13.3	998.5	18.6	1010.7	51.6	1010.7	51.6	98.2
CCR0410 - 16	70	28476	1.7	13.6817	5.8	1.8085	6.6	0.1795	3.0	0.46	1064.0	29.6	1048.5	42.9	1016.4	118.2	1016.4	118.2	104.7
CCR0410 - 67	144	20002	3.0	13.6735	2.2	1.6990	3.6	0.1685	2.8	0.80	1003.8	26.3	1008.2	22.7	1017.6	43.7	1017.6	43.7	98.6
CCR0410 - 44	410	64396	3.6	13.6519	1.0	1.6329	2.3	0.1617	2.1	0.91	966.1	19.0	983.0	14.6	1020.9	19.5	1020.9	19.5	94.6
CCR0410 - 7	126	31419	1.3	13.5988	2.1	1.6291	2.9	0.1607	1.9	0.68	960.5	17.3	981.5	18.0	1028.7	42.4	1028.7	42.4	93.4
CCR0410 - 11	376	85642	5.9	13.5848	1.8	1.7055	3.7	0.1680	3.3	0.87	1001.3	30.3	1010.6	23.9	1030.8	36.5	1030.8	36.5	97.1
CCR0410 - 77	200	35410	2.9	13.5284	2.8	1.7201	3.8	0.1688	2.5	0.67	1005.4	23.6	1016.1	24.1	1039.2	56.1	1039.2	56.1	96.7
CCR0410 - 98	246	78072	2.0	13.4827	1.5	1.6544	3.2	0.1618	2.8	0.88	966.6	24.9	991.2	20.0	1046.1	30.4	1046.1	30.4	92.4
CCR0410 - 50	93	35799	4.3	13.4748	4.1	1.7581	5.0	0.1718	2.9	0.59	1022.1	27.9	1030.2	32.6	1047.3	82.4	1047.3	82.4	97.6
CCR0410 - 61	251	106830	3.5	13.4619	1.1	1.6494	1.9	0.1610	1.6	0.81	962.6	14.0	989.3	12.2	1049.2	23.0	1049.2	23.0	91.7
CCR0410 - 48	196	72569	2.8	13.4585	1.8	1.7673	2.8	0.1725	2.1	0.76	1025.9	20.3	1033.5	18.2	1049.7	36.9	1049.7	36.9	97.7
CCR0410 - 58	208	33058	2.1	13.															

HW1200108-28	839	10434	28.8	19.1615	2.4	0.3631	2.5	0.0505	0.9	0.35	317.4	2.7	314.5	6.8	293.7	53.9	317.4	2.7	NA
HW1200108-59	491	9568	4.5	17.4107	2.2	0.4282	2.2	0.0541	0.4	0.20	339.4	1.5	361.9	6.8	508.3	48.4	339.4	1.5	NA
HW1200108-97	450	1827	2.5	17.3544	6.1	0.4562	7.0	0.0574	3.4	0.49	359.9	12.0	381.6	22.3	515.4	134.3	359.9	12.0	NA
HW1200108-64	368	4854	1.1	18.6289	1.9	0.4560	2.4	0.0616	1.5	0.62	385.4	5.7	381.5	7.8	357.6	43.3	385.4	5.7	NA
HW1200108-39	236	5011	2.2	19.1223	1.7	0.4734	2.0	0.0657	1.1	0.54	409.9	4.4	393.5	6.7	298.3	39.2	409.9	4.4	NA
HW1200108-60	215	4612	4.3	18.6546	1.8	0.4888	2.9	0.0661	2.2	0.77	412.8	9.0	404.1	9.6	354.5	41.3	412.8	9.0	NA
HW1200108-47	697	3931	2.9	18.0919	1.0	0.5164	1.4	0.0678	1.0	0.69	422.6	3.9	422.7	4.8	423.3	22.6	422.6	3.9	99.8
HW1200108-50	471	10696	39.2	18.1143	1.8	0.5262	2.4	0.0691	1.6	0.67	430.9	6.8	429.3	8.5	420.5	40.3	430.9	6.8	102.5
HW1200108-37	583	1896	1.0	17.0219	34.9	0.5648	34.9	0.0697	2.4	0.07	434.5	10.0	454.7	128.8	557.8	782.6	434.5	10.0	NA
HW1200108-38	461	17594	2.0	17.8327	1.1	0.5834	1.9	0.0754	1.5	0.82	468.9	6.9	466.6	7.0	455.4	24.1	468.9	6.9	103.0
HW1200108-78	177	4000	1.6	18.9312	2.2	0.5507	2.3	0.0756	0.8	0.35	469.9	3.7	445.5	8.4	321.2	49.9	469.9	3.7	NA
HW1200108-96	134	2148	1.2	18.5272	3.6	0.5928	4.1	0.0797	2.1	0.50	494.1	9.8	472.7	15.5	370.0	80.1	494.1	9.8	NA
HW1200108-56	87	3318	1.3	17.2844	1.7	0.7203	2.6	0.0903	2.0	0.76	557.3	10.4	550.9	10.9	524.3	36.3	557.3	10.4	NA
HW1200108-20	119	5330	1.4	16.4732	2.6	0.8170	2.8	0.0976	1.1	0.39	600.4	6.2	606.4	12.8	628.8	55.6	600.4	6.2	95.5
HW1200108-45	155	5327	1.4	15.9829	1.1	0.8653	1.7	0.1003	1.2	0.73	616.2	7.2	633.0	7.9	693.6	24.4	616.2	7.2	88.8
HW1200108-30	110	4605	0.9	16.3431	2.2	0.8475	2.4	0.1005	1.0	0.42	617.1	5.9	623.3	11.1	645.9	46.5	617.1	5.9	95.5
HW1200108-94	103	4168	1.0	15.9927	1.8	0.8832	2.1	0.1024	1.0	0.48	628.7	6.1	642.7	10.0	692.2	39.5	628.7	6.1	90.8
HW1200108-2	221	9320	3.4	16.0482	1.9	0.9523	2.1	0.1108	1.0	0.48	677.6	6.6	679.3	10.6	684.9	39.9	677.6	6.6	98.9
HW1200108-48	135	7796	2.5	13.9620	1.1	1.6222	1.7	0.1643	1.4	0.79	980.4	12.6	978.8	10.9	975.2	21.5	975.2	21.5	100.5
HW1200108-42	47	3908	2.2	13.7864	3.4	1.6392	3.9	0.1639	1.8	0.46	978.4	16.2	985.4	24.3	1001.0	69.4	1001.0	69.4	97.7
HW1200108-44	58	2835	1.0	13.7552	4.3	1.6150	7.1	0.1611	5.6	0.79	963.0	50.3	976.0	44.4	1005.6	87.2	1005.6	87.2	95.8
HW1200108-46	108	8554	1.8	13.7506	1.2	1.6726	1.8	0.1668	1.3	0.73	994.5	11.9	998.2	11.3	1006.3	24.7	1006.3	24.7	98.8
HW1200108-63	129	7073	3.8	13.6525	1.0	1.6890	3.2	0.1672	3.0	0.95	996.9	27.8	1004.4	20.3	1020.8	21.1	1020.8	21.1	97.7
HW1200108-3	30	7709	2.0	13.6332	3.7	1.6413	3.8	0.1623	0.9	0.23	969.5	7.7	986.2	23.7	1023.6	74.1	1023.6	74.1	94.7
HW1200108-54	126	5626	2.7	13.6099	1.3	1.7668	1.5	0.1744	0.8	0.50	1036.3	7.2	1033.3	9.6	1027.1	26.0	1027.1	26.0	100.9
HW1200108-90	237	15581	1.5	13.6050	1.1	1.7208	1.5	0.1698	1.0	0.70	1011.0	9.6	1016.3	9.5	1027.8	21.3	1027.8	21.3	98.4
HW1200108-43	211	13917	9.1	13.5758	1.3	1.7933	2.0	0.1766	1.6	0.76	1048.2	15.0	1043.0	13.3	1032.2	27.0	1032.2	27.0	101.6
HW1200108-41	328	7520	6.5	13.5373	1.1	1.7162	2.1	0.1685	1.8	0.84	1003.8	16.6	1014.6	13.6	1037.9	22.9	1037.9	22.9	96.7
HW1200108-99	178	9006	1.6	13.5039	2.0	1.8171	3.4	0.1780	2.8	0.82	1055.8	27.0	1051.6	22.2	1042.9	39.5	1042.9	39.5	101.2
HW1200108-86	132	8332	6.1	13.4907	1.3	1.7821	1.7	0.1744	1.1	0.64	1036.1	10.4	1038.9	11.1	1044.9	26.5	1044.9	26.5	99.2
HW1200108-82	152	4095	1.3	13.4710	4.4	1.8212	4.6	0.1779	1.4	0.30	1055.7	13.4	1053.1	30.4	1047.8	89.2	1047.8	89.2	100.7
HW1200108-18	91	7902	4.5	13.4672	1.7	1.8580	1.9	0.1815	0.9	0.45	1075.0	8.6	1066.3	12.7	1048.4	34.6	1048.4	34.6	102.5
HW1200108-70	1288	40791	6.4	13.4304	0.8	1.7560	2.2	0.1710	2.1	0.94	1017.9	19.7	1029.4	14.4	1053.9	15.7	1053.9	15.7	96.6
HW1200108-24	242	13955	3.5	13.3811	2.7	1.8634	3.2	0.1808	1.8	0.54	1071.6	17.5	1068.2	21.5	1061.3	54.9	1061.3	54.9	101.0
HW1200108-67	134	2387	1.6	13.2809	1.9	1.9118	2.1	0.1842	0.9	0.45	1089.6	9.3	1085.2	13.9	1076.4	37.3	1076.4	37.3	101.2
HW1200108-76	138	9503	3.3	13.2737	1.4	1.8618	1.8	0.1792	1.1	0.60	1062.8	10.4	1067.6	11.7	1077.5	28.3	1077.5	28.3	98.6
HW1200108-40	136	6192	2.0	13.2663	2.7	1.7801	3.2	0.1713	1.6	0.50	1019.1	14.8	1038.2	20.5	1078.6	54.9	1078.6	54.9	94.5
HW1200108-1	298	6858	2.5	13.2612	4.5	1.7256	4.7	0.1660	1.5	0.32	989.9	13.7	1018.1	30.2	1079.4	89.4	1079.4	89.4	91.7
HW1200108-58	133	9821	0.9	13.0852	1.4	1.5594	1.5	0.1480	0.5	0.36	889.7	4.5	954.2	9.3	1106.2	27.9	1106.2	27.9	80.4
HW1200108-52	77	3470	2.1	13.0268	1.6	1.8869	1.9	0.1783	1.0	0.54	1057.5	9.9	1076.5	12.5	1115.1	31.7	1115.1	31.7	94.8
HW1200108-33	505	31246	3.2	13.0084	0.9	2.0012	2.1	0.1888	1.9	0.89	1114.9	18.9	1115.9	14.0	1117.9	18.7	1117.9	18.7	99.7
HW1200108-16	71	5081	3.1	13.0055	1.1	1.9749	1.4	0.1863	0.9	0.63	1101.2	9.2	1107.0	9.8	1118.4	22.5	1118.4	22.5	98.5
HW1200108-91	212	16123	1.9	12.9904	1.0	2.0451	1.5	0.1927	1.2	0.78	1135.9	12.6	1130.7	10.5	1120.7	19.1	1120.7	19.1	101.4
HW1200108-88	183	11533	2.2	12.9727	1.0	2.0817	2.4	0.1959	2.2	0.91	1153.0	23.2	1142.8	16.7	1123.4	20.5	1123.4	20.5	102.6
HW1200108-95	145	7252	1.8	12.8764	1.4	2.0292	2.5	0.1895	2.1	0.82	1118.7	21.3	1125.3	17.1	1138.2	28.4	1138.2	28.4	98.3
HW1200108-61	150	6022	0.9	12.8635	4.6	2.1081	5.1	0.1967	2.3	0.44	1157.4	23.8	1151.5	35.1	1140.2	91.0	1140.2	91.0	101.5
HW1200108-7	341	23949	3.3	12.7330	1.7	2.1044	1.9	0.1943	0.9	0.47	1144.8	9.4	1150.2	13.2	1160.4	33.8	1160.4	33.8	98.7
HW1200108-98	64	2287	1.7	12.7146	3.5	2.0919	3.6	0.1929	0.9	0.26	1137.1	9.7	1146.1	24.6	1163.3	68.5	1163.3	68.5	97.7
HW1200108-100	114	7192	3.2	12.6511	0.8	2.1420	1.6	0.1965	1.4	0.86	1156.7	15.0	1162.5	11.4	1173.3	16.5	1173.3	16.5	98.6
HW1200108-93	129	10203	3.4	12.6369	0.8	2.2308	1.5	0.2045	1.3	0.86	1199.2	14.4	1190.8	10.8	1175.5	15.6	1175.5	15.6	102.0
HW1200108-6	228	5643	2.6	12.6138	2.1	2.0990	2.8	0.1920	1.9	0.65	1132.3	19.2	1148.5	19.5	1179.1	42.5	1179.1	42.5	96.0
HW1200108-8	672	32817	13.0	12.5955	2.2	2.0876	2.5	0.1907	1.3	0.50	1125.2	13.0	1144.7	17.2	1182.0	42.7	1182.0	42.7	95.2
HW1200108-36	147	9908	2.5	12.5653	0.8	2.2144	1.9	0.2018	1.8	0.91	1185.0	19.2	1185.6	13.6	1186.7	15.9	1186.7	15.9	99.9
HW1200108-14	85	7046	3.2	12.4817	2.1	2.1839	2.4	0.1977	1.2	0.49	1163.0	12.2	1175.9	16.5	1199.9	40.8	1199.9	40.8	96.9
HW1200108-74	104	8674	2.6	12.3819	1.6	2.2751	2.3	0.2043	1.7	0.73	1198.4	18.4	1204.6	16.3	1215.7	31.4	1215.7	31.4	98.6
HW1200108-92	170	5401	2.6	12.3770	2.2	2.3208	2.9	0.2083	2.0	0.68	1219.9	22.3	1218.7	20.9	1216.5	42.4	1216.5	42.4	100.3
HW1200108-80	202	10523	3.1	12.3433	1.5	2.2181	2.3	0.1986	1.7	0.76	1167.6	18.3	1186.8	15.8	1221.8	28.8	1221.8	28.8	95.6
HW1200108-12	29	6644	3.4	12.2910	2.5	2.3435	2.8	0.2089	1.2	0.43	1223.0	13.5	1225.6	19.9	1230.2	49.5	1230.2	49.5	99.4
HW1200108-9	187	13761	2.8	12.2779	1.3	2.3619	1.4	0.2103	0.5	0.36	1230.5	5.6	1231.2	10.0	1232.3	25.8	1232.3	25.8	99.9
HW1200108-27	17	6920	2.3	12.2299	3.1	2.1893	3.9	0.1942	2.3	0.59	1144.0	23.9	1177.7	27.0	1239.9	61.3	1239.9	61.3	92.3
HW1200108-32	57	4905	4.0	12.1277	1.9	2.3504	2.1	0.2067	0.8	0.40	1211.4	9.2	1227.7	14.8	1256.4	37.3	1256.4	37.3	96.4
HW1200108-23	272	15285	3.6	12.0928	0.8	2.4839	1.6	0.2178	1.3	0.86	1270.5	15.5	1267.3	11.3	1262.0	15.6	1262.0	15.6	100.7
HW1200108-75	178	5685	2.0	11															

HW1200208-61	305	20013	2.7	13.5334	2.1	1.6801	2.4	0.1649	1.1	0.47	984.0	10.3	1001.0	15.2	1038.5	42.4	1038.5	42.4	94.8
HW1200208-37	197	24354	3.1	13.4861	1.1	1.8141	1.6	0.1774	1.2	0.74	1053.0	11.5	1050.6	10.4	1045.6	21.4	1045.6	21.4	100.7
HW1200208-70	340	52545	0.7	13.4357	1.4	1.7157	1.7	0.1672	0.9	0.54	996.6	8.3	1014.4	10.6	1053.1	28.0	1053.1	28.0	94.6
HW1200208-16	139	16998	2.8	13.4297	1.2	1.7267	1.9	0.1682	1.4	0.75	1002.1	13.1	1018.5	12.0	1054.0	24.7	1054.0	24.7	95.1
HW1200208-90	60	10179	1.5	13.4271	1.2	1.6222	3.1	0.1580	2.9	0.92	945.5	25.2	978.8	19.6	1054.4	24.9	1054.4	24.9	89.7
HW1200208-21	198	27708	1.9	13.4183	1.6	1.7237	2.9	0.1677	2.4	0.82	999.7	22.0	1017.4	18.6	1055.7	33.0	1055.7	33.0	94.7
HW1200208-57	296	63375	2.5	13.3523	1.3	1.7845	2.5	0.1728	2.1	0.85	1027.6	20.1	1039.8	16.2	1065.7	26.3	1065.7	26.3	96.4
HW1200208-95	100	13179	3.8	13.3465	1.3	1.7450	2.3	0.1689	1.9	0.81	1006.1	17.5	1025.3	14.9	1066.5	26.9	1066.5	26.9	94.3
HW1200208-50	160	18231	3.2	13.3410	1.0	1.8339	2.0	0.1774	1.7	0.86	1053.0	16.6	1057.7	13.1	1067.4	20.6	1067.4	20.6	98.7
HW1200208-83	95	23277	2.6	13.3314	1.9	1.7720	2.5	0.1713	1.6	0.64	1019.4	14.9	1035.2	16.0	1068.8	37.9	1068.8	37.9	95.4
HW1200208-28	155	23541	1.7	13.3232	1.3	1.8170	1.8	0.1756	1.2	0.65	1042.7	11.1	1051.6	11.6	1070.1	27.1	1070.1	27.1	97.4
HW1200208-53	290	52533	2.2	13.3172	1.5	1.8052	1.8	0.1744	1.0	0.57	1036.1	9.7	1047.3	11.6	1071.0	29.4	1071.0	29.4	96.7
HW1200208-13	77	16050	2.0	13.2781	1.6	2.0294	2.0	0.1954	1.2	0.61	1150.7	13.1	1125.4	13.8	1076.9	32.4	1076.9	32.4	106.9
HW1200208-97	70	13398	1.4	13.2741	1.4	1.8666	1.8	0.1797	1.1	0.62	1065.4	10.9	1069.3	11.8	1077.5	28.1	1077.5	28.1	98.9
HW1200208-1	130	16695	0.9	13.2238	0.8	1.8787	1.7	0.1802	1.6	0.90	1068.0	15.3	1073.6	11.5	1085.1	15.3	1085.1	15.3	98.4
HW1200208-23	490	82950	4.7	13.2149	0.9	1.9040	3.0	0.1825	2.9	0.96	1080.5	28.9	1082.5	20.3	1086.4	17.8	1086.4	17.8	99.5
HW1200208-33	427	71856	0.6	13.2145	1.2	1.8222	1.4	0.1746	0.8	0.56	1037.6	7.8	1053.5	9.4	1086.4	23.8	1086.4	23.8	95.5
HW1200208-47	92	15165	1.2	13.0941	1.2	1.9672	2.0	0.1868	1.6	0.79	1104.1	15.7	1104.4	13.2	1104.8	24.0	1104.8	24.0	99.9
HW1200208-7	678	85110	10.4	13.0832	1.0	1.9800	3.0	0.1879	2.8	0.94	1109.9	28.9	1108.7	20.2	1106.5	19.6	1106.5	19.6	100.3
HW1200208-8	569	84900	14.5	13.0667	1.0	1.8599	1.8	0.1763	1.5	0.83	1046.5	14.6	1067.0	12.1	1109.0	20.6	1109.0	20.6	94.4
HW1200208-31	174	40776	3.4	13.0456	2.0	1.9834	2.8	0.1877	1.9	0.69	1108.7	19.6	1109.9	18.9	1112.2	40.7	1112.2	40.7	99.7
HW1200208-52	291	51573	2.5	13.0410	1.3	1.9909	3.1	0.1883	2.9	0.91	1112.2	29.1	1112.4	21.2	1112.9	25.8	1112.9	25.8	99.9
HW1200208-92	97	29346	3.2	12.9865	1.8	2.0322	2.1	0.1914	1.0	0.49	1129.0	10.6	1126.3	14.2	1121.3	36.2	1121.3	36.2	100.7
HW1200208-98	246	44067	1.5	12.9829	1.3	1.9207	2.1	0.1809	1.6	0.78	1071.6	16.2	1088.3	14.1	1121.8	26.3	1121.8	26.3	95.5
HW1200208-64	583	36642	2.4	12.8817	2.2	1.8806	2.5	0.1757	1.2	0.46	1043.4	11.2	1074.3	16.6	1137.4	44.2	1137.4	44.2	91.7
HW1200208-19	48	9342	3.8	12.8393	2.6	1.6499	2.9	0.1536	1.4	0.47	921.3	11.8	989.5	18.4	1143.9	51.2	1143.9	51.2	80.5
HW1200208-99	85	22239	3.5	12.8384	1.8	1.9750	2.8	0.1839	2.2	0.78	1088.2	21.7	1107.0	18.9	1144.1	35.1	1144.1	35.1	95.1
HW1200208-80	94	17055	2.3	12.8331	1.3	1.8603	4.6	0.1731	4.4	0.96	1029.4	41.4	1067.1	30.1	1144.9	26.5	1144.9	26.5	89.9
HW1200208-3	96	19404	1.0	12.8231	1.1	2.0927	1.7	0.1946	1.3	0.78	1146.4	14.1	1146.4	11.8	1146.5	21.5	1146.5	21.5	100.0
HW1200208-59	475	87588	2.8	12.7626	1.9	2.0413	2.2	0.1889	1.0	0.47	1115.7	10.4	1129.4	14.9	1155.8	38.5	1155.8	38.5	96.5
HW1200208-84	795	98751	2.5	12.7156	3.5	2.0931	4.0	0.1930	1.9	0.47	1137.8	19.5	1146.5	27.2	1163.2	69.2	1163.2	69.2	97.8
HW1200208-39	73	11742	6.1	12.6992	7.0	2.1503	7.2	0.1980	1.7	0.23	1164.8	18.0	1165.1	50.0	1165.7	139.1	1165.7	139.1	99.9
HW1200208-88	192	29643	2.8	12.6529	1.6	1.9891	2.0	0.1825	1.2	0.61	1080.8	12.3	1111.8	13.8	1173.0	32.1	1173.0	32.1	92.1
HW1200208-11	47	13530	2.3	12.6436	2.5	2.1323	2.9	0.1955	1.5	0.50	1151.3	15.3	1159.3	19.9	1174.4	49.4	1174.4	49.4	98.0
HW1200208-87	393	36372	1.7	12.6345	1.6	2.0247	2.0	0.1855	1.2	0.60	1097.1	11.8	1123.8	13.3	1175.9	30.9	1175.9	30.9	93.3
HW1200208-22	232	45711	4.2	12.6304	1.4	2.1190	1.6	0.1941	0.8	0.49	1143.6	8.1	1155.0	10.8	1176.5	27.1	1176.5	27.1	97.2
HW1200208-17	106	29469	2.7	12.6107	1.0	2.1995	1.7	0.2012	1.4	0.82	1181.6	15.4	1180.9	12.2	1179.6	19.7	1179.6	19.7	100.2
HW1200208-5	180	37620	2.7	12.4742	1.4	2.2459	1.5	0.2032	0.6	0.41	1192.4	6.6	1195.5	10.5	1201.1	26.8	1201.1	26.8	99.3
HW1200208-81	492	57207	2.1	12.4583	6.3	2.0702	6.4	0.1871	0.9	0.14	1105.4	9.0	1139.0	43.6	1203.6	124.3	1203.6	124.3	91.8
HW1200208-100	826	18870	5.8	12.4060	3.3	1.6848	4.9	0.1516	3.5	0.73	909.9	30.0	1002.8	31.0	1211.9	65.6	1211.9	65.6	75.1
HW1200208-91	393	48357	1.4	12.3437	1.4	2.2672	2.5	0.2030	2.1	0.83	1191.3	23.0	1202.2	17.8	1221.7	27.6	1221.7	27.6	97.5
HW1200208-76	221	59601	4.5	12.2154	0.9	2.3218	1.7	0.2057	1.4	0.85	1205.9	15.7	1219.0	12.0	1242.2	17.7	1242.2	17.7	97.1
HW1200208-38	374	59928	1.8	12.1657	1.0	2.4099	2.3	0.2126	2.1	0.91	1242.8	23.6	1245.5	16.5	1250.3	19.0	1250.3	19.0	99.4
HW1200208-42	158	22374	5.4	12.1520	2.0	2.4672	2.8	0.2174	1.9	0.68	1268.4	21.6	1262.5	20.0	1252.4	39.7	1252.4	39.7	101.3
HW1200208-43	112	19845	1.7	12.0745	1.9	2.4521	2.0	0.2147	0.7	0.33	1254.0	7.7	1258.0	14.8	1265.0	37.7	1265.0	37.7	99.1
HW1200208-58	402	86943	3.3	12.0492	4.5	2.0540	6.2	0.1795	4.3	0.69	1064.2	42.1	1133.6	42.3	1269.1	87.3	1269.1	87.3	83.9
HW1200208-74	54	14682	2.2	12.0040	1.1	2.4646	2.4	0.2146	2.1	0.88	1253.1	24.3	1261.7	17.5	1276.4	22.4	1276.4	22.4	98.2
HW1200208-46	105	16194	1.3	11.6927	2.3	2.5418	4.8	0.2156	4.3	0.88	1258.3	48.6	1284.1	35.1	1327.4	44.1	1327.4	44.1	94.8
HW1200208-48	534	29751	1.6	11.6830	2.9	2.4839	3.1	0.2105	1.2	0.38	1231.3	13.3	1267.4	22.8	1329.0	56.4	1329.0	56.4	92.6
HW1200208-27	70	21216	2.6	11.6368	1.9	2.5953	4.2	0.2190	3.7	0.89	1276.8	43.1	1299.3	30.5	1336.7	35.9	1336.7	35.9	95.5
HW1200208-94	60	18198	4.9	11.5834	1.7	2.6937	3.2	0.2263	2.8	0.85	1315.1	32.8	1326.7	24.0	1345.6	32.7	1345.6	32.7	97.7
HW1200208-67	175	49830	3.0	11.3934	3.0	2.7179	5.7	0.2246	4.9	0.85	1306.1	57.3	1333.4	42.4	1377.4	58.1	1377.4	58.1	94.8
HW1200208-56	182	31191	4.1	11.3888	1.9	2.6988	2.3	0.2229	1.4	0.59	1297.3	16.3	1328.1	17.3	1378.2	36.2	1378.2	36.2	94.1
HW1200208-45	280	13401	1.0	11.0541	0.8	2.7117	2.9	0.2174	2.8	0.97	1268.1	32.6	1331.7	21.8	1435.3	14.6	1435.3	14.6	88.4
HW1200208-77	37	20133	4.0	11.0413	2.2	3.0763	2.8	0.2463	1.7	0.60	1419.6	21.4	1426.8	21.5	1437.5	42.9	1437.5	42.9	98.8
HW1200208-65	42	12516	3.6	10.9871	1.9	3.1690	3.0	0.2525	2.4	0.78	1451.5	30.8	1449.6	23.4	1446.9	35.9	1446.9	35.9	100.3
HW1200208-66	146	38922	3.0	10.9833	1.6	3.1280	2.7	0.2492	2.2	0.81	1434.2	28.2	1439.6	20.9	1447.6	30.5	1447.6	30.5	99.1
HW1200208-44	312	62922	2.2	10.4708	0.7	3.4768	2.3	0.2640	2.2	0.96	1510.4	29.4	1522.0	17.9	1538.0	12.2	1538.0	12.2	98.2
HW1200208-79	248	6930	2.4	10.2169	2.5	2.5896	7.5	0.1919	7.1	0.95	1131.6	73.9	1297.7	55.2	1584.0	45.9	1584.0	45.9	71.4
HW1200208-24	92	16329	2.1	10.1834	10.0	3.2204	10.2	0.2378	1.9	0.18	1375.5	23.3	1462.1	79.0	1590.2	187.3	1590.2	187.3	86.5
HW1200208-14	47	12966	1.7	9.9071	4.7	4.0547	10.9	0.2913	9.8	0.90	1648.2	142.8	1645.2	88.8	1641.4	87.0	1641.4	87.0	100.4
HW1200208-51	119	34521	3.2	9.7889															

DK0108-65	277	8001	2.3	20.7506	3.9	0.1774	3.9	0.0267	0.2	0.05	169.8	0.4	165.8	6.0	108.7	92.4	169.8	0.4	NA
DK0108-58	777	24999	1.9	19.7641	3.0	0.1864	3.3	0.0267	1.5	0.45	170.0	2.5	173.6	5.3	222.5	68.8	170.0	2.5	NA
DK0108-54	56	1794	2.5	19.9802	6.4	0.1849	6.6	0.0268	1.4	0.22	170.4	2.4	172.2	10.4	197.3	149.2	170.4	2.4	NA
DK0108-89	278	11052	2.1	20.6310	4.3	0.1793	4.4	0.0268	1.2	0.27	170.7	2.0	167.5	6.8	122.3	100.2	170.7	2.0	NA
DK0108-93	562	18852	2.6	20.1559	2.5	0.1836	2.5	0.0268	0.5	0.18	170.7	0.8	171.1	4.0	176.9	58.5	170.7	0.8	NA
DK0108-96	73	9621	2.2	19.8885	4.6	0.1893	4.8	0.0273	1.2	0.25	173.7	2.1	176.1	7.8	208.0	107.8	173.7	2.1	NA
DK0108-29	255	5808	1.9	20.8208	3.6	0.1822	3.8	0.0275	1.0	0.25	174.9	1.6	169.9	5.9	100.7	86.2	174.9	1.6	NA
DK0108-38	78	5520	1.6	20.7507	8.6	0.1850	9.1	0.0278	3.0	0.33	177.0	5.2	172.4	14.4	108.7	202.3	177.0	5.2	NA
DK0108-35	42	10461	1.9	21.0152	14.5	0.1845	14.5	0.0281	1.0	0.07	178.8	1.8	171.9	22.9	78.6	344.9	178.8	1.8	NA
DK0108-67	364	11340	3.3	20.6489	3.1	0.1929	4.1	0.0289	2.6	0.63	183.6	4.6	179.1	6.7	120.3	74.1	183.6	4.6	NA
DK0108-50	299	10854	2.8	20.8576	3.0	0.1949	3.6	0.0295	2.1	0.58	187.3	3.9	180.8	6.0	96.5	69.9	187.3	3.9	NA
DK0108-36	130	5121	2.3	21.3855	6.2	0.1968	6.3	0.0305	1.3	0.21	193.8	2.5	182.4	10.6	37.0	148.5	193.8	2.5	NA
DK0108-51	346	13110	2.1	20.0904	1.3	0.2146	2.2	0.0313	1.8	0.81	198.5	3.5	197.4	4.0	184.5	30.1	198.5	3.5	NA
DK0108-100	167	8739	1.8	20.1286	3.7	0.2164	3.8	0.0316	0.9	0.24	200.5	1.8	198.9	6.8	180.1	85.4	200.5	1.8	NA
DK0108-5	175	5016	2.4	20.3012	2.4	0.2182	2.8	0.0321	1.4	0.49	203.9	2.7	200.4	5.1	160.1	56.8	203.9	2.7	NA
DK0108-34	130	6480	2.8	19.9321	10.3	0.2265	10.7	0.0327	2.8	0.26	207.7	5.7	207.3	20.0	202.9	239.4	207.7	5.7	NA
DK0108-17	260	24732	5.0	18.9531	7.2	0.2438	9.2	0.0335	5.7	0.62	212.5	11.9	221.6	18.2	318.5	163.6	212.5	11.9	NA
DK0108-22	657	20019	2.0	20.3464	1.3	0.2309	2.6	0.0341	2.3	0.88	216.0	4.9	211.0	5.0	155.0	29.8	216.0	4.9	NA
DK0108-70	173	11082	2.6	20.6948	4.3	0.2273	4.3	0.0341	0.4	0.09	216.2	0.9	207.9	8.1	115.0	101.0	216.2	0.9	NA
DK0108-1	91	9174	3.3	19.7031	8.7	0.2397	8.7	0.0342	0.2	0.03	217.1	0.5	218.2	17.2	229.6	202.1	217.1	0.5	NA
DK0108-3	99	9327	4.9	20.5927	9.5	0.2301	9.6	0.0344	1.4	0.15	217.8	3.0	210.3	18.2	126.7	223.0	217.8	3.0	NA
DK0108-98	111	10872	3.0	20.2605	7.7	0.2350	7.7	0.0345	0.4	0.06	218.8	0.9	214.3	14.9	164.8	180.4	218.8	0.9	NA
DK0108-75	169	6495	2.6	19.6307	7.7	0.2454	7.8	0.0349	0.7	0.09	221.3	1.5	222.8	15.5	238.1	178.7	221.3	1.5	NA
DK0108-72	276	9885	3.3	19.7046	3.0	0.2454	3.1	0.0351	0.8	0.26	222.2	1.8	222.8	6.3	229.5	70.1	222.2	1.8	NA
DK0108-40	76	9804	2.8	19.9148	8.6	0.2541	8.7	0.0367	1.0	0.12	232.4	2.4	229.9	17.9	204.9	200.9	232.4	2.4	NA
DK0108-48	67	2487	1.0	19.4627	7.9	0.3011	7.9	0.0425	0.7	0.09	268.3	1.9	267.2	18.6	258.0	181.0	268.3	1.9	NA
DK0108-82	59	13275	1.2	18.4041	3.9	0.4881	4.2	0.0652	1.4	0.34	406.9	5.6	403.6	14.0	385.0	88.5	406.9	5.6	NA
DK0108-23	56	8031	1.2	14.7151	1.8	1.2241	2.2	0.1306	1.3	0.57	791.5	9.4	811.6	12.3	867.3	37.4	791.5	9.4	91.3
DK0108-33	185	32733	1.9	13.3142	0.9	1.8635	2.2	0.1799	2.0	0.91	1066.7	19.8	1068.2	14.6	1071.4	18.7	1071.4	18.7	99.6
DK0108-88	102	10299	2.1	13.1633	4.7	1.8356	5.3	0.1752	2.5	0.47	1041.0	23.6	1058.3	34.7	1094.3	93.5	1094.3	93.5	95.1
DK0108-57	191	27561	2.1	12.8495	1.4	2.0667	1.5	0.1926	0.6	0.39	1135.4	6.0	1137.8	10.1	1142.4	26.9	1142.4	26.9	99.4
DK0108-78	96	22428	1.2	12.8282	1.4	2.0247	1.4	0.1884	0.3	0.19	1112.6	2.7	1123.8	9.4	1145.7	27.0	1145.7	27.0	97.1
DK0108-15	527	83541	2.4	12.4979	1.3	2.1716	2.6	0.1968	2.2	0.86	1158.3	23.3	1172.0	17.8	1197.3	26.0	1197.3	26.0	96.7
DK0108-42	65	13506	1.3	12.3821	1.1	2.2644	1.9	0.2033	1.6	0.83	1193.3	16.9	1201.3	13.2	1215.7	20.8	1215.7	20.8	98.2
DK0108-84	171	17130	2.1	12.3227	1.4	2.2584	1.5	0.2018	0.6	0.38	1185.2	6.3	1199.4	10.7	1225.1	27.5	1225.1	27.5	96.7
DK0108-41	38	8085	2.3	12.0437	1.9	2.3985	2.0	0.2095	0.7	0.33	1226.2	7.5	1242.1	14.6	1270.0	37.6	1270.0	37.6	96.6
DK0108-86	256	46653	2.5	11.7703	1.3	2.5311	1.4	0.2161	0.5	0.34	1261.1	5.4	1281.0	10.2	1314.6	25.6	1314.6	25.6	95.9
DK0108-4	65	16041	1.9	11.4123	3.3	2.5445	3.6	0.2106	1.4	0.39	1232.1	15.7	1284.9	26.2	1374.3	63.5	1374.3	63.5	89.7
DK0108-85	212	55176	4.4	11.0981	0.9	2.9195	2.0	0.2350	1.8	0.90	1360.6	22.4	1387.0	15.4	1427.8	17.0	1427.8	17.0	95.3
DK0108-79	573	58446	2.8	9.2410	1.0	3.3743	3.5	0.2262	3.4	0.96	1314.3	40.0	1498.4	27.5	1769.5	18.6	1769.5	18.6	74.3
DK0108-92	98	37377	4.9	9.0494	2.1	4.8325	2.4	0.3172	1.1	0.45	1775.9	16.5	1790.6	19.9	1807.7	38.4	1807.7	38.4	98.2
DK0108-46	142	54864	0.5	8.8800	1.8	5.0192	1.9	0.3233	0.8	0.40	1805.6	12.1	1822.6	16.3	1842.0	31.9	1842.0	31.9	98.0
DK0108-13	191	71664	2.0	8.8527	1.0	5.0460	1.2	0.3240	0.8	0.62	1809.2	12.0	1827.1	10.4	1847.5	17.4	1847.5	17.4	97.9
DK0108-10	130	26331	2.4	8.5473	1.2	5.4456	1.6	0.3376	1.1	0.67	1875.0	17.2	1892.1	13.5	1910.8	20.8	1910.8	20.8	98.1
DK0108-56	268	63303	1.7	6.5703	4.6	8.4263	5.2	0.4015	2.5	0.48	2176.1	46.0	2278.0	47.4	2370.8	78.2	2370.8	78.2	91.8
DK0108-8	677	133266	2.9	6.5082	1.8	8.0827	3.2	0.3815	2.6	0.82	2083.4	46.6	2240.3	28.7	2387.0	30.7	2387.0	30.7	87.3
DK0108-37	78	44934	1.7	5.2588	1.5	13.8730	1.8	0.5291	1.0	0.53	2737.7	21.2	2741.1	17.1	2743.5	25.3	2743.5	25.3	99.8
DK0208-27	403	5532	2.5	21.1134	5.9	0.1015	6.6	0.0155	2.8	0.42	99.4	2.7	98.1	6.1	67.6	141.6	99.4	2.7	NA 0.9, 0.9
DK0208-18	178	3093	3.1	22.7145	6.9	0.1046	7.0	0.0172	0.5	0.08	110.2	0.6	101.1	6.7	-109.3	171.1	110.2	0.6	NA
DK0208-55	232	6684	2.9	21.1779	6.2	0.1634	6.5	0.0251	2.0	0.31	159.8	3.2	153.7	9.3	60.3	147.9	159.8	3.2	NA
DK0208-39	791	11451	2.7	18.3825	3.7	0.3318	5.3	0.0442	3.7	0.70	279.0	10.1	290.9	13.3	387.6	84.0	279.0	10.1	NA
DK0208-70	282	13407	1.4	18.1580	1.7	0.5015	2.0	0.0660	1.0	0.53	412.3	4.1	412.7	6.6	415.1	37.2	412.3	4.1	NA
DK0208-64	256	20181	1.8	18.4115	10.1	0.5102	10.1	0.0681	0.7	0.07	424.9	3.0	418.6	34.7	384.1	227.0	424.9	3.0	NA
DK0208-69	314	6072	1.8	17.7474	6.7	0.5313	6.8	0.0684	0.7	0.10	426.4	2.8	432.6	23.8	466.0	148.9	426.4	2.8	NA
DK0208-44	151	10284	1.5	17.8060	2.1	0.5870	2.5	0.0758	1.4	0.54	471.0	6.3	468.9	9.6	458.7	47.4	471.0	6.3	NA
DK0208-23	165	19272	6.0	15.2440	3.6	0.9216	6.2	0.1019	5.1	0.82	625.5	30.2	663.2	30.2	793.6	75.2	625.5	30.2	78.8
DK0208-30	62	6552	1.1	14.0270	2.8	1.6460	3.0	0.1675	1.0	0.35	998.0	9.6	988.0	18.7	965.8	56.6	965.8	56.6	103.3
DK0208-62	143	20895	2.5	13.9872	1.6	1.6030	1.6	0.1626	0.3	0.16	971.3	2.3	971.4	10.0	971.5	32.3	971.5	32.3	100.0
DK0208-8	166	22017	3.9	13.9813	1.5	1.6134	1.5	0.1636	0.4	0.29	976.8	4.0	975.4	9.7	972.4	30.1	972.4	30.1	100.5
DK0208-40	92	15969	2.1	13.9657	2.3	1.6043	2.3	0.1625	0.4	0.17	970.6	3.7	971.9	14.7	974.7	47.1	974.7	47.1	99.6
DK0208-1	200	30105	2.2	13.9578	1.0	1.6535	1.1	0.1674	0.5	0.47	997.7	4.8	990.9	7.0	975.8	19.8	975.8	19.8	102.2
DK0208-16	65	3444	1.4	13.8867	2.9	1.5874	5.8	0.1599	5.1	0.87	956.1	44.9	965.3	36.3	986.2	59.0	986.2	59.0	96.9
DK0208-65	126	12330	2.5	13.8786	3.6	1.6084	3.6	0.1619	0.2	0.06	967.3	2.1	973.5	22.6	987.4	73.3	987.4	73.3	98.0
DK0208-41	20	3537	1.3	13.7739	4.8	1.7124	4.9	0.1711	1.0	0.21	1018.0	9.6	1013.2	31.3	1002.8	96.8	1002.8	96.8	101.5
DK0208-26	385	5469																	

DK0208-66	110	39618	2.0	5.5543	2.1	12.1708	2.2	0.4903	0.8	0.35	2571.9	16.5	2617.7	20.9	2653.2	34.7	2653.2	34.7	96.9
DK0208-72	134	1158	1.2	4.7158	3.7	15.2886	3.7	0.5229	0.7	0.18	2711.5	15.1	2833.4	35.7	2921.3	59.7	2921.3	59.7	92.8
GBS-01-08-16	517	2431	1.0	18.0423	6.3	0.3713	6.5	0.0486	1.8	0.28	305.9	5.5	320.6	18.0	429.4	140.0	305.9	5.5	NA 1.8, 1.3
GBS-01-08-12	118	20180	1.6	18.8631	10.9	0.4575	11.4	0.0626	3.2	0.29	391.3	12.3	382.5	36.3	329.4	247.9	391.3	12.3	NA
GBS-01-08-37	742	96126	4.1	18.2887	2.1	0.4817	2.3	0.0639	1.1	0.46	399.2	4.2	399.2	7.7	399.1	46.6	399.2	4.2	NA
GBS-01-08-7	129	15261	0.7	16.9395	7.0	0.7870	7.3	0.0967	2.0	0.27	595.0	11.1	589.5	32.6	568.4	153.0	595.0	11.1	104.7
GBS-01-08-21	101	10269	1.5	16.0775	8.6	0.9078	9.1	0.1059	2.9	0.32	648.6	17.8	655.9	43.8	680.9	183.8	648.6	17.8	95.3
GBS-01-08-74	310	69150	3.7	14.2911	1.5	1.4844	2.2	0.1539	1.6	0.75	922.5	14.1	924.0	13.3	927.6	30.0	927.6	30.0	99.5
GBS-01-08-40	117	40635	2.7	14.2003	5.5	1.4881	5.8	0.1533	1.7	0.29	919.2	14.5	925.6	35.2	940.7	113.5	940.7	113.5	97.7
GBS-01-08-43	222	30003	2.6	14.0590	1.7	1.4530	2.1	0.1482	1.3	0.61	890.6	10.9	911.1	12.9	961.1	34.5	961.1	34.5	92.7
GBS-01-08-98	68	20011	3.3	14.0257	7.3	1.5435	7.4	0.1570	1.4	0.18	940.1	11.9	947.9	45.6	966.0	148.4	966.0	148.4	97.3
GBS-01-08-41	284	47436	3.0	14.0025	1.5	1.4675	1.8	0.1490	1.1	0.60	895.6	9.1	917.1	11.0	969.4	29.9	969.4	29.9	92.4
GBS-01-08-28	253	46141	4.9	13.9078	1.9	1.6236	2.2	0.1638	1.1	0.51	977.7	10.2	979.4	13.9	983.2	38.6	983.2	38.6	99.4
GBS-01-08-32	79	12809	1.9	13.8468	4.7	1.6361	5.7	0.1643	3.2	0.56	980.7	28.8	984.2	35.7	992.1	95.5	992.1	95.5	98.8
GBS-01-08-24	237	28552	6.1	13.8131	1.0	1.6872	1.2	0.1690	0.7	0.58	1006.8	6.6	1003.7	7.9	997.0	20.5	997.0	20.5	101.0
GBS-01-08-29	161	56087	2.0	13.8110	1.8	1.7063	3.2	0.1709	2.7	0.83	1017.2	25.3	1010.9	20.6	997.4	36.0	997.4	36.0	102.0
GBS-01-08-51	177	26683	3.3	13.7737	1.9	1.6162	2.2	0.1614	1.2	0.53	964.8	10.7	976.5	14.0	1002.8	38.3	1002.8	38.3	96.2
GBS-01-08-79	119	23148	1.9	13.7356	2.6	1.6988	4.2	0.1692	3.2	0.78	1007.9	30.1	1008.1	26.6	1008.5	53.1	1008.5	53.1	99.9
GBS-01-08-10	280	38381	2.3	13.7119	1.5	1.6614	2.5	0.1652	2.0	0.80	985.8	18.0	993.9	15.6	1012.0	29.6	1012.0	29.6	97.4
GBS-01-08-45	50	7894	2.3	13.7044	7.0	1.7269	7.4	0.1716	2.4	0.33	1021.1	22.8	1018.6	47.4	1013.1	141.1	1013.1	141.1	100.8
GBS-01-08-65	227	38940	2.3	13.6800	1.9	1.7111	2.1	0.1698	0.9	0.43	1010.9	8.5	1012.7	13.6	1016.7	38.7	1016.7	38.7	99.4
GBS-01-08-9	304	46709	2.7	13.6688	1.3	1.6989	2.0	0.1684	1.5	0.73	1003.4	13.5	1008.1	12.6	1018.4	27.2	1018.4	27.2	98.5
GBS-01-08-26	101	23871	1.8	13.6095	3.8	1.7139	4.2	0.1692	1.6	0.39	1007.5	15.1	1013.8	26.7	1027.2	77.6	1027.2	77.6	98.1
GBS-01-08-61	113	19520	1.5	13.6052	4.2	1.7646	5.0	0.1741	2.8	0.55	1034.8	26.6	1032.6	32.7	1027.8	85.1	1027.8	85.1	100.7
GBS-01-08-6	607	80320	1.5	13.5786	0.9	1.7105	2.0	0.1685	1.8	0.90	1003.6	16.9	1012.5	12.9	1031.7	17.4	1031.7	17.4	97.3
GBS-01-08-54	326	73725	4.8	13.5652	1.2	1.6578	2.8	0.1631	2.6	0.90	974.0	23.3	992.5	18.0	1033.7	24.7	1033.7	24.7	94.2
GBS-01-08-60	194	43442	2.1	13.5652	1.9	1.7316	2.6	0.1704	1.7	0.66	1014.1	16.1	1020.3	16.7	1033.7	39.3	1033.7	39.3	98.1
GBS-01-08-72	365	71515	1.8	13.5515	1.5	1.7146	2.9	0.1685	2.5	0.86	1004.0	23.2	1014.0	18.7	1035.8	30.4	1035.8	30.4	96.9
GBS-01-08-92	418	64095	1.5	13.5505	0.9	1.7167	1.3	0.1687	0.9	0.71	1005.0	8.7	1014.8	8.4	1035.9	18.7	1035.9	18.7	97.0
GBS-01-08-71	53	14141	1.8	13.5157	8.9	1.7362	9.8	0.1702	4.1	0.42	1013.1	38.8	1022.0	63.5	1041.1	180.5	1041.1	180.5	97.3
GBS-01-08-75	158	21587	0.9	13.4961	3.7	1.8218	4.3	0.1783	2.1	0.50	1057.8	20.9	1053.3	28.0	1044.1	74.5	1044.1	74.5	101.3
GBS-01-08-83	106	19394	1.9	13.4896	3.9	1.8288	6.2	0.1789	4.9	0.79	1061.1	48.0	1055.9	41.0	1045.1	77.9	1045.1	77.9	101.5
GBS-01-08-53	137	31115	2.7	13.4890	3.0	1.7250	3.4	0.1688	1.5	0.45	1005.3	14.4	1017.9	21.9	1045.1	61.4	1045.1	61.4	96.2
GBS-01-08-22	446	59914	2.7	13.4872	1.2	1.6239	3.0	0.1588	2.8	0.92	950.4	24.5	979.5	19.0	1045.4	24.5	1045.4	24.5	90.9
GBS-01-08-49	224	59516	1.2	13.4798	1.8	1.6760	3.0	0.1639	2.4	0.80	978.2	21.7	999.5	19.1	1046.5	36.3	1046.5	36.3	93.5
GBS-01-08-44	132	47428	1.8	13.4764	1.6	1.6475	2.4	0.1610	1.7	0.74	962.5	15.6	988.6	14.9	1047.0	31.9	1047.0	31.9	91.9
GBS-01-08-3	245	115059	6.4	13.4758	1.5	1.8586	2.1	0.1817	1.5	0.71	1076.0	15.0	1066.5	14.0	1047.1	30.1	1047.1	30.1	102.8
GBS-01-08-94	169	24234	2.1	13.4722	2.0	1.7702	4.1	0.1730	3.6	0.88	1028.4	34.5	1034.6	26.9	1047.7	40.4	1047.7	40.4	98.2
GBS-01-08-45	138	22903	3.5	13.4696	2.6	1.6855	3.3	0.1647	1.9	0.59	982.6	17.5	1003.1	20.9	1048.0	53.4	1048.0	53.4	93.8
GBS-01-08-66	344	71969	3.4	13.4652	1.4	1.8575	3.1	0.1814	2.7	0.88	1074.6	26.6	1066.1	20.1	1048.7	29.0	1048.7	29.0	102.5
GBS-01-08-64	141	18593	2.2	13.4347	3.1	1.7211	3.4	0.1677	1.2	0.35	999.4	10.8	1016.4	21.5	1053.3	63.4	1053.3	63.4	94.9
GBS-01-08-4	270	41123	4.8	13.4163	1.3	1.7775	1.7	0.1730	1.1	0.64	1028.4	10.3	1037.3	11.0	1056.0	26.4	1056.0	26.4	97.4
GBS-01-08-52	50	9339	1.0	13.3899	7.5	1.7396	8.6	0.1689	4.2	0.48	1006.2	38.7	1023.3	55.4	1060.0	151.3	1060.0	151.3	94.9
GBS-01-08-69	440	81952	2.3	13.3827	0.9	1.8940	1.3	0.1838	0.9	0.71	1087.9	9.4	1079.0	8.8	1061.1	18.9	1061.1	18.9	102.5
GBS-01-08-34	198	56081	2.8	13.3811	2.2	1.7977	3.0	0.1745	2.0	0.68	1036.7	19.4	1044.6	19.5	1061.3	44.2	1061.3	44.2	97.7
GBS-01-08-39	178	145695	233.3	13.2801	2.7	1.8933	4.5	0.1824	3.6	0.80	1079.8	36.0	1078.7	30.0	1076.6	54.3	1076.6	54.3	100.3
GBS-01-08-42	250	173494	3.6	13.1889	0.9	1.8328	2.0	0.1753	1.8	0.90	1041.3	17.6	1057.3	13.3	1090.3	17.4	1090.3	17.4	95.5
GBS-01-08-62	27	4240	3.1	13.0878	9.8	1.7509	12.7	0.1662	8.1	0.64	991.1	74.5	1027.5	82.3	1105.7	196.0	1105.7	196.0	89.6
GBS-01-08-70	81	15328	1.8	12.9713	3.6	1.9753	5.0	0.1858	3.5	0.70	1098.7	35.6	1107.1	34.0	1123.6	72.0	1123.6	72.0	97.8
GBS-01-08-2	204	49206	2.3	12.9341	2.0	1.7821	6.1	0.1672	5.8	0.95	996.5	53.4	1039.0	39.8	1129.3	39.1	1129.3	39.1	88.2
GBS-01-08-96	249	39992	2.7	12.9081	1.7	2.0333	2.5	0.1904	1.9	0.74	1123.3	19.2	1126.7	17.2	1133.4	34.0	1133.4	34.0	99.1
GBS-01-08-56	109	16147	2.4	12.8448	3.5	2.1354	5.2	0.1989	3.9	0.75	1169.6	41.6	1160.3	36.0	1143.1	68.6	1143.1	68.6	102.3
GBS-01-08-87	252	101053	4.0	12.8192	1.4	1.8965	2.7	0.1763	2.4	0.86	1046.9	22.8	1079.9	18.2	1147.1	27.3	1147.1	27.3	91.3
GBS-01-08-91	797	258032	4.6	12.7986	0.5	1.9035	2.8	0.1767	2.7	0.98	1048.9	26.2	1082.3	18.3	1150.2	9.7	1150.2	9.7	91.2
GBS-01-08-99	75	16437	1.8	12.7874	3.7	1.7526	5.0	0.1625	3.5	0.69	970.9	31.4	1028.1	32.7	1152.0	72.6	1152.0	72.6	84.3
GBS-01-08-50	108	19118	1.5	12.7333	3.7	2.0331	4.5	0.1878	2.6	0.57	1109.2	26.3	1126.6	30.6	1160.4	73.0	1160.4	73.0	95.6
GBS-01-08-63	51	10683	0.8	12.7178	5.7	1.9258	6.8	0.1776	3.7	0.54	1054.0	35.6	1090.1	45.4	1162.8	113.5	1162.8	113.5	90.6
GBS-01-08-95	391	72456	3.3	12.6939	0.8	2.0036	1.3	0.1845	1.1	0.82	1091.3	10.8	1116.7	8.9	1166.5	15.0	1166.5	15.0	93.6
GBS-01-08-13	280	46958	4.9	12.6900	1.1	2.1826	2.5	0.2009	2.2	0.90	1180.0	23.8	1175.5	17.1	1167.1	21.4	1167.1	21.4	101.1
GBS-01-08-38	696	199224	4.2	12.6637	0.4	2.2216	1.4	0.2040	1.4	0.96	1197.0	15.2	1187.9	10.1	1171.3	7.7	1171.3	7.7	102.2
GBS-01-08-82	644	150891	3.9	12.6325	0.3	2.1144	3.0	0.1937	3.0	0.99	1141.5	30.9	1153.5	20.5	1176.2	6.6	1176.2	6.6	97.1
GBS-01-08-93	558																		

GE0110 - 28	816	27388	2.1	20.1703	6.4	0.1079	7.1	0.0158	3.1	0.44	100.9	3.1	104.0	7.0	175.2	149.1	100.9	3.1	NA
GE0110 - 62	916	24386	2.1	21.1073	3.8	0.1031	4.2	0.0158	1.9	0.44	100.9	1.9	99.6	4.0	68.3	89.8	100.9	1.9	NA
GE0110 - 47	1121	25535	1.9	21.1560	4.9	0.1029	5.5	0.0158	2.6	0.47	101.0	2.6	99.5	5.2	62.8	115.9	101.0	2.6	NA
GE0110 - 95	371	10845	2.1	20.1724	13.9	0.1079	14.2	0.0158	2.8	0.19	101.0	2.8	104.1	14.0	175.0	325.9	101.0	2.8	NA
GE0110 - 102	915	61430	2.9	20.6905	3.8	0.1053	5.1	0.0158	3.4	0.66	101.0	3.4	101.6	4.9	115.5	89.4	101.0	3.4	NA
GE0110 - 100	963	72608	2.8	20.4009	5.9	0.1069	6.7	0.0158	3.1	0.47	101.2	3.1	103.2	6.5	148.7	138.3	101.2	3.1	NA
GE0110 - 10	658	17355	1.7	19.4837	5.5	0.1122	6.0	0.0159	2.5	0.42	101.4	2.5	108.0	6.1	255.5	125.5	101.4	2.5	NA
GE0110 - 11	715	34795	3.1	20.9017	7.0	0.1047	7.2	0.0159	1.7	0.24	101.5	1.7	101.1	6.9	91.5	165.6	101.5	1.7	NA
GE0110 - 75	604	19074	1.3	21.4918	5.9	0.1020	6.8	0.0159	3.4	0.50	101.7	3.4	98.6	6.4	25.1	140.8	101.7	3.4	NA
GE0110 - 14	957	27360	2.5	19.9246	5.0	0.1101	5.5	0.0159	2.3	0.41	101.7	2.3	106.0	5.6	203.7	116.7	101.7	2.3	NA
GE0110 - 104	373	20004	2.7	22.4058	17.9	0.0980	18.3	0.0159	3.8	0.21	101.9	3.9	95.0	16.6	-75.7	441.4	101.9	3.9	NA
GE0110 - 93	348	14032	2.4	22.3736	12.2	0.0982	12.7	0.0159	3.3	0.26	101.9	3.3	95.1	11.5	-72.2	299.6	101.9	3.3	NA
GE0110 - 83	217	7287	2.6	21.3158	14.3	0.1032	15.1	0.0160	4.9	0.32	102.0	5.0	99.7	14.4	44.8	343.2	102.0	5.0	NA
GE0110 - 53	163	7980	1.6	20.2325	27.3	0.1087	28.2	0.0160	6.8	0.24	102.0	6.8	104.8	28.1	168.0	649.4	102.0	6.8	NA
GE0110 - 30	2008	5930	6.5	20.0860	4.2	0.1100	4.7	0.0160	2.2	0.47	102.5	2.3	105.9	4.8	185.0	97.6	102.5	2.3	NA
GE0110 - 29	697	6406	2.7	20.0426	11.5	0.1106	12.7	0.0161	5.4	0.43	102.8	5.5	106.5	12.8	190.1	267.3	102.8	5.5	NA
GE0110 - 80	352	11323	1.5	22.1765	13.0	0.1002	13.6	0.0161	4.0	0.30	103.1	4.1	97.0	12.6	-50.6	316.9	103.1	4.1	NA
GE0110 - 26	898	59684	3.9	20.4034	2.3	0.1090	3.7	0.0161	2.9	0.78	103.2	3.0	105.1	3.7	148.4	55.0	103.2	3.0	NA
GE0110 - 57	420	17199	2.2	21.9500	15.5	0.1013	16.1	0.0161	4.3	0.27	103.2	4.4	98.0	15.1	-25.7	378.2	103.2	4.4	NA
GE0110 - 68	450	11561	1.9	24.3208	14.1	0.0915	14.4	0.0161	2.6	0.18	103.2	2.7	88.9	12.2	-280.3	361.6	103.2	2.7	NA
GE0110 - 84	434	20329	4.3	22.6198	7.4	0.0986	7.6	0.0162	1.8	0.24	103.4	1.8	95.4	7.0	-99.0	182.4	103.4	1.8	NA
GE0110 - 70	1110	51351	3.2	20.3087	3.7	0.1100	4.4	0.0162	2.4	0.54	103.6	2.4	105.9	4.4	159.3	86.7	103.6	2.4	NA
GE0110 - 87	900	19558	3.6	20.4992	9.9	0.1091	10.2	0.0162	2.6	0.25	103.7	2.7	105.2	10.2	137.4	232.3	103.7	2.7	NA
GE0110 - 60	539	19766	1.8	20.3027	8.3	0.1107	8.4	0.0163	1.6	0.19	104.2	1.7	106.6	8.5	160.0	194.0	104.2	1.7	NA
GE0110 - 52	1228	4287	1.9	17.9840	9.1	0.1253	9.4	0.0163	2.2	0.23	104.5	2.3	119.9	10.6	436.6	203.5	104.5	2.3	NA
GE0110 - 90	783	2899	2.0	20.3097	5.6	0.1111	6.5	0.0164	3.4	0.52	104.6	3.5	107.0	6.6	159.2	130.6	104.6	3.5	NA
GE0110 - 19	422	16971	1.8	20.5539	8.6	0.1100	9.5	0.0164	4.0	0.42	104.9	4.2	106.0	9.6	131.1	203.3	104.9	4.2	NA
GE0110 - 96	621	12228	2.0	19.6044	7.4	0.1165	7.8	0.0166	2.6	0.34	105.9	2.8	111.9	8.3	241.2	170.2	105.9	2.8	NA
GE0110 - 101	784	36493	1.0	20.8607	7.0	0.1115	7.3	0.0169	2.2	0.30	107.8	2.4	107.3	7.5	96.2	165.5	107.8	2.4	NA
GE0110 - 51	184	6146	1.0	20.3320	30.9	0.1148	31.4	0.0169	5.6	0.18	108.2	6.0	110.3	32.9	156.6	739.3	108.2	6.0	NA
GE0110 - 67	685	36614	2.6	21.7176	3.3	0.1079	5.6	0.0170	4.5	0.81	108.7	4.9	104.1	5.5	0.0	78.6	108.7	4.9	NA
GE0110 - 66	506	13853	2.3	20.9225	7.6	0.1130	8.1	0.0171	2.8	0.35	109.6	3.1	108.7	8.4	89.2	181.0	109.6	3.1	NA
GE0110 - 69	2130	5560	3.9	20.1011	3.8	0.1195	4.8	0.0174	3.0	0.62	111.3	3.3	114.6	5.2	183.2	88.6	111.3	3.3	NA
GE0110 - 56	651	44087	1.5	20.9040	4.0	0.1922	9.3	0.0291	8.4	0.90	185.1	15.3	178.5	15.3	91.2	95.5	185.1	15.3	NA
GE0110 - 58	770	3638	1.3	18.0725	2.1	0.4691	4.4	0.0615	3.9	0.88	384.7	14.5	390.6	14.4	425.7	47.5	384.7	14.5	NA
GE0110 - 73	654	267622	2.1	12.8550	0.5	2.0260	4.5	0.1889	4.5	0.99	1115.4	45.9	1124.3	30.6	1141.5	9.0	1141.5	9.0	97.7
GE0110 - 6	103	47157	2.8	12.7472	1.6	2.1624	2.6	0.1999	2.0	0.78	1174.9	21.4	1169.0	17.9	1158.2	32.2	1158.2	32.2	101.4
GE0110 - 97	780	7623	1.4	11.5534	1.7	0.8821	4.6	0.0739	4.3	0.93	459.7	18.9	642.1	21.8	1350.6	32.0	1350.6	32.0	NA
GE0110 - 34	556	6682	1.5	9.6858	0.7	3.7973	1.7	0.2668	1.5	0.92	1524.3	20.9	1592.2	13.5	1683.2	12.4	1683.2	12.4	90.6
GE0110 - 86	337	100431	2.3	9.5748	0.3	3.1019	2.7	0.2154	2.7	1.00	1257.6	31.2	1433.2	21.1	1704.5	4.8	1704.5	4.8	73.8
GE0110 - 82	116	55667	2.5	9.5185	1.6	4.2711	2.6	0.2949	2.0	0.77	1665.7	28.9	1687.8	21.0	1715.3	29.9	1715.3	29.9	97.1
GE0110 - 92	280	157426	0.8	9.2341	0.6	4.7181	2.2	0.3160	2.1	0.97	1770.1	32.8	1770.5	18.4	1770.9	10.1	1770.9	10.1	100.0
GE0110 - 49	367	327304	1.4	9.2004	0.6	4.9554	3.4	0.3307	3.4	0.99	1841.6	54.3	1811.7	29.0	1777.6	10.4	1777.6	10.4	103.6
GE0110 - 65	165	113015	2.0	9.1965	0.5	4.8636	2.7	0.3244	2.7	0.98	1811.2	42.4	1796.0	23.1	1778.3	9.8	1778.3	9.8	101.8
GE0110 - 17	112	84074	1.4	9.1906	1.0	4.7242	2.2	0.3149	2.0	0.89	1764.8	30.2	1771.5	18.5	1779.5	18.6	1779.5	18.6	99.2
GE0110 - 59	403	334091	2.0	9.1786	0.4	4.9469	3.5	0.3293	3.5	0.99	1835.1	55.2	1810.3	29.4	1781.9	6.9	1781.9	6.9	103.0
GE0110 - 94	198	83306	1.7	9.1559	0.9	4.6806	1.7	0.3108	1.4	0.84	1744.7	22.0	1763.8	14.3	1786.4	16.7	1786.4	16.7	97.7
GE0110 - 88	292	247798	1.4	9.1548	0.5	4.8116	3.0	0.3195	2.9	0.98	1787.2	45.3	1786.9	24.8	1786.6	9.9	1786.6	9.9	100.0
GE0110 - 35	207	209429	1.0	9.1399	0.5	4.8369	2.5	0.3206	2.5	0.98	1792.8	38.6	1791.3	21.2	1789.6	8.7	1789.6	8.7	100.2
GE0110 - 46	473	41522	3.0	9.1349	0.7	4.9639	5.8	0.3289	5.8	0.99	1832.9	92.5	1813.2	49.4	1790.6	12.8	1790.6	12.8	102.4
GE0110 - 24	112	165445	0.6	9.1307	0.8	4.7320	2.2	0.3134	2.1	0.94	1757.2	32.2	1772.9	18.7	1791.4	13.7	1791.4	13.7	98.1
GE0110 - 21	509	13587	1.7	9.0429	0.3	3.8104	6.3	0.2499	6.3	1.00	1438.0	81.0	1594.9	50.6	1809.0	5.9	1809.0	5.9	79.5
GE0110 - 31	159	66699	7.5	8.8913	0.5	5.1280	1.7	0.3307	1.6	0.96	1841.7	25.8	1840.8	14.2	1839.7	8.2	1839.7	8.2	100.1
GE0110 - 74	218	186354	1.8	8.8708	0.4	5.2305	1.7	0.3365	1.7	0.97	1869.9	26.9	1857.6	14.6	1843.9	7.8	1843.9	7.8	101.4
GE0110 - 44	50	13732	0.6	8.4259	1.3	5.6915	3.5	0.3478	3.2	0.92	1924.1	53.9	1930.1	30.3	1936.5	24.0	1936.5	24.0	99.4
GE0110 - 63	198	293696	2.0	6.7357	0.4	8.8909	1.7	0.4343	1.7	0.98	2325.2	32.8	2326.9	15.7	2328.3	6.4	2328.3	6.4	99.9
GE0110 - 25	487	265536	0.9	6.4722	0.3	9.0136	1.6	0.4231	1.5	0.98	2274.6	29.5	2339.4	14.4	2396.4	5.8	2396.4	5.8	94.9
DKM-01-10-51	1209	18699	7.9	21.3449	4.5	0.0922	5.6	0.0143	3.3	0.60	91.3	3.0	89.5	4.8	41.6	106.9	91.3	3.0	NA 1.4, 0.9
DKM-01-10-24	765	21189	4.6	21.4352	5.2	0.0944	5.6	0.0147	2.0	0.36	93.9	1.8	91.6	4.9	31.5	125.1	93.9	1.8	NA
DKM-01-10-9	289	3122	2.0	23.7599	16.5	0.0854	17.4	0.0147	5.7	0.32	94.2	5.3	83.2	13.9	-221.3	416.9	94.2	5.3	NA
DKM-01-10-1	256	3707	3.3	23.7762	13.2	0.0854	14.8	0.0147	6.7	0.45	94.3	6.3	83.2	11.8	-223.0	332.4	94.3	6.3	NA
DKM-01-10-100	518	5559	1.4	22.2395	6.8	0.0920	7.1	0.0148	2.0	0.28	95.0	1.9	89.4	6.1	-57.5	165.9	95.0	1.9	NA
DKM-01-10-3	125	3679	2.0	22.9357	40.0	0.0895	40.6	0.0149	6.7	0.17	95.3	6.3	87.1	33.9	-133.2	1025.4	95.3	6.3	NA
DKM-01-10-5	211	3253	1.7	24.9033	31.7	0.0829	32.0	0.0150	4.1	0.13	95.8	3.9	80.9	24.9					

DKM-01-10-103	352	5768	2.5	23.7027	14.8	0.0962	15.2	0.0165	3.8	0.25	105.7	4.0	93.3	13.6	-215.2	372.7	105.7	4.0	NA
DKM-01-10-54	1360	41498	6.5	20.5374	5.6	0.1116	5.7	0.0166	1.4	0.24	106.3	1.4	107.5	5.9	133.0	131.3	106.3	1.4	NA
DKM-01-10-58	480	11357	2.8	22.1464	9.8	0.1078	11.2	0.0173	5.3	0.48	110.7	5.9	104.0	11.1	-47.3	239.4	110.7	5.9	NA
DKM-01-10-4	79	2292	4.5	16.0192	40.9	0.1497	41.6	0.0174	7.7	0.18	111.2	8.5	141.6	55.1	688.7	909.2	111.2	8.5	NA
DKM-01-10-82	184	4463	3.9	22.3124	13.3	0.1107	14.5	0.0179	5.9	0.41	114.4	6.7	106.6	14.7	-65.5	325.3	114.4	6.7	NA
DKM-01-10-47	106	4588	2.9	23.7251	26.9	0.1365	28.5	0.0235	9.4	0.33	149.6	14.0	129.9	34.8	-217.6	686.4	149.6	14.0	NA
DKM-01-10-97	240	10336	1.9	20.0521	7.5	0.1744	8.1	0.0254	3.0	0.37	161.5	4.8	163.2	12.2	188.9	174.5	161.5	4.8	NA
DKM-01-10-43	230	5377	1.7	20.4917	12.9	0.1764	13.4	0.0262	3.6	0.27	166.9	5.9	165.0	20.4	138.2	304.1	166.9	5.9	NA
DKM-01-10-91	401	33700	1.0	17.0021	1.2	0.6870	3.0	0.0847	2.8	0.93	524.2	14.2	531.0	12.6	560.3	25.2	524.2	14.2	93.6
DKM-01-10-95	300	48242	2.5	13.0976	1.0	1.8917	1.9	0.1797	1.6	0.84	1065.3	15.4	1078.2	12.4	1104.3	20.0	1104.3	20.0	96.5
DKM-01-10-101	1183	26208	2.1	10.7879	1.0	0.9273	2.0	0.0725	1.8	0.87	451.5	7.7	666.2	10.0	1481.7	19.1	1481.7	19.1	NA
DKM-01-10-105	497	144481	1.9	10.1576	0.4	3.1076	4.6	0.2289	4.6	1.00	1328.9	55.6	1434.6	35.7	1594.9	7.8	1594.9	7.8	83.3
DKM-01-10-87	402	191846	2.4	9.3286	0.5	4.7359	3.3	0.3204	3.2	0.99	1791.8	50.4	1773.6	27.3	1752.3	8.6	1752.3	8.6	102.3
DKM-01-10-13	179	48468	1.4	9.1535	0.7	4.7979	1.6	0.3185	1.4	0.91	1782.5	22.3	1784.5	13.2	1786.9	11.9	1786.9	11.9	99.8
DKM-01-10-72	132	66881	2.0	9.1534	1.1	4.6952	1.8	0.3117	1.5	0.81	1749.1	22.4	1766.4	15.1	1786.9	19.3	1786.9	19.3	97.9
DKM-01-10-78	41	11151	0.8	9.1439	2.9	4.6939	3.4	0.3113	1.6	0.49	1747.0	25.1	1766.1	28.2	1788.8	53.6	1788.8	53.6	97.7
DKM-01-10-85	247	40300	1.0	9.1301	0.7	4.6441	1.8	0.3075	1.7	0.92	1728.5	25.7	1757.2	15.4	1791.6	13.4	1791.6	13.4	96.5
DKM-01-10-2	95	34491	2.5	9.0872	1.7	4.7727	2.6	0.3146	1.9	0.76	1763.1	29.9	1780.1	21.6	1800.1	30.6	1800.1	30.6	97.9
DKM-01-10-37	106	51620	1.3	9.0630	0.9	4.8068	1.3	0.3160	0.9	0.68	1769.9	13.3	1786.1	10.5	1805.0	16.6	1805.0	16.6	98.1
DKM-01-10-8	238	78680	2.2	8.8706	0.7	5.0967	1.3	0.3279	1.1	0.84	1828.2	17.6	1835.6	11.2	1843.9	13.0	1843.9	13.0	99.1
DKM-01-10-70	197	90843	2.4	8.8633	0.6	5.1417	1.4	0.3305	1.3	0.91	1840.9	20.1	1843.0	11.7	1845.4	10.0	1845.4	10.0	99.8
DKM-01-10-31	174	62171	0.9	8.7969	0.7	5.0538	2.9	0.3224	2.9	0.97	1801.6	44.9	1828.4	25.0	1859.0	12.8	1859.0	12.8	96.9
DKM-01-10-73	187	67973	1.6	8.7892	0.8	5.0225	1.6	0.3202	1.4	0.85	1790.5	21.9	1823.1	13.9	1860.6	15.3	1860.6	15.3	96.2
DKM-01-10-25	111	106275	1.6	6.9463	1.2	7.4346	1.9	0.3746	1.5	0.77	2050.8	26.0	2165.1	17.1	2275.4	20.8	2275.4	20.8	90.1
MH0110 - 9	502	9328	1.3	21.1537	8.4	0.0928	9.1	0.0142	3.4	0.37	91.2	3.1	90.2	7.8	63.0	201.0	91.2	3.1	NA 1.3, 0.9
MH0110 - 31	450	12063	2.2	20.9192	6.1	0.0941	6.5	0.0143	2.2	0.33	91.4	2.0	91.3	5.6	89.6	144.5	91.4	2.0	NA
MH0110 - 33	200	7303	2.8	22.8150	20.2	0.0878	21.4	0.0145	7.0	0.33	93.0	6.5	85.5	17.5	-120.2	503.2	93.0	6.5	NA
MH0110 - 44	549	19949	1.7	19.5569	6.6	0.1025	7.2	0.0145	3.0	0.41	93.0	2.8	99.1	6.8	246.8	151.6	93.0	2.8	NA
MH0110 - 36	939	29148	1.5	20.5528	5.6	0.0977	6.2	0.0146	2.5	0.41	93.3	2.4	94.7	5.6	131.2	132.2	93.3	2.4	NA
MH0110 - 102	798	30269	1.7	22.2896	6.3	0.0910	6.5	0.0147	1.3	0.21	94.1	1.3	88.4	5.5	-63.0	155.0	94.1	1.3	NA
MH0110 - 86	1319	3664	2.9	20.2498	8.2	0.1003	8.6	0.0147	2.3	0.27	94.3	2.2	97.0	7.9	166.0	192.8	94.3	2.2	NA
MH0110 - 42	549	15652	1.3	22.3374	9.5	0.0913	9.9	0.0148	2.5	0.26	94.7	2.4	88.7	8.4	-68.2	233.6	94.7	2.4	NA
MH0110 - 46	830	23350	1.4	21.7316	6.4	0.0950	6.6	0.0150	1.8	0.28	95.8	1.7	92.1	5.8	-1.5	153.8	95.8	1.7	NA
MH0110 - 16	793	15241	2.1	18.3074	5.0	0.1128	7.1	0.0150	5.0	0.71	95.8	4.8	108.5	7.3	396.8	112.6	95.8	4.8	NA
MH0110 - 69	752	37768	1.7	20.5449	6.4	0.1015	6.9	0.0151	2.6	0.38	96.8	2.5	98.2	6.5	132.1	150.8	96.8	2.5	NA
MH0110 - 88	372	19885	1.9	20.0658	10.1	0.1047	10.4	0.0152	2.6	0.25	97.5	2.5	101.1	10.0	187.3	234.8	97.5	2.5	NA
MH0110 - 45	734	28183	2.2	21.4033	5.1	0.0983	6.5	0.0153	4.0	0.62	97.6	3.9	95.2	5.9	35.0	121.5	97.6	3.9	NA
MH0110 - 57	646	16628	2.4	20.7519	5.4	0.1017	6.0	0.0153	2.5	0.42	98.0	2.5	98.4	5.6	108.5	127.8	98.0	2.5	NA
MH0110 - 100	467	6239	2.3	21.4202	10.3	0.0987	10.5	0.0153	2.3	0.22	98.1	2.2	95.6	9.6	33.1	246.6	98.1	2.2	NA
MH0110 - 59	976	33683	1.8	21.1805	5.0	0.0999	5.9	0.0154	3.1	0.52	98.2	3.0	96.7	5.4	60.0	119.2	98.2	3.0	NA
MH0110 - 12	1121	44089	3.6	20.7151	5.5	0.1024	6.4	0.0154	3.2	0.51	98.4	3.2	99.0	6.0	112.7	129.8	98.4	3.2	NA
MH0110 - 101	1597	48090	1.2	20.9427	3.6	0.1015	4.0	0.0154	1.6	0.39	98.6	1.5	98.2	3.7	86.9	86.5	98.6	1.5	NA
MH0110 - 63	376	16726	1.3	20.2855	8.9	0.1057	9.9	0.0156	4.5	0.45	99.5	4.4	102.0	9.6	161.9	207.9	99.5	4.4	NA
MH0110 - 78	675	32630	2.2	21.3188	4.3	0.1012	5.4	0.0156	3.3	0.61	100.1	3.3	97.9	5.0	44.5	101.9	100.1	3.3	NA
MH0110 - 79	882	25941	1.9	20.7629	4.2	0.1053	4.7	0.0159	2.2	0.47	101.4	2.2	101.6	4.6	107.3	98.4	101.4	2.2	NA
MH0110 - 17	259	12540	2.0	20.4867	11.4	0.1067	12.1	0.0159	4.2	0.34	101.4	4.2	103.0	11.9	138.8	267.9	101.4	4.2	NA
MH0110 - 70	1088	55679	3.7	19.8204	4.1	0.1111	6.0	0.0160	4.4	0.73	102.2	4.5	107.0	6.1	215.9	95.0	102.2	4.5	NA
MH0110 - 54	337	4524	2.5	17.4366	20.3	0.1287	21.1	0.0163	5.6	0.27	104.1	5.8	123.0	24.4	505.1	451.3	104.1	5.8	NA
MH0110 - 56	1439	11149	4.1	17.2030	16.6	0.1359	17.4	0.0170	5.2	0.30	108.4	5.6	129.4	21.1	534.6	365.4	108.4	5.6	NA
MH0110 - 7	1008	14658	3.2	20.0369	2.2	0.1709	4.7	0.0248	4.2	0.89	158.1	6.5	160.2	7.0	190.7	51.1	158.1	6.5	NA
MH0110 - 41	501	55251	2.7	18.9714	2.7	0.3530	6.9	0.0486	6.3	0.92	305.7	18.8	306.9	18.2	316.3	61.9	305.7	18.8	NA
MH0110 - 19	371	40308	2.8	17.9680	3.1	0.5371	4.8	0.0700	3.6	0.76	436.1	15.3	436.5	17.0	438.6	69.6	436.1	15.3	NA
MH0110 - 89	503	54126	2.7	18.3026	1.4	0.5274	2.8	0.0700	2.5	0.87	436.2	10.4	430.1	10.0	397.4	31.5	436.2	10.4	NA
MH0110 - 39	281	26187	8.4	17.3769	2.1	0.6312	3.5	0.0795	2.8	0.80	493.4	13.4	496.8	13.8	512.6	45.9	493.4	13.4	96.3
MH0110 - 104	131	51671	1.0	16.2652	3.7	0.8463	5.9	0.0998	4.5	0.77	613.5	26.6	622.6	27.3	656.1	79.7	613.5	26.6	93.5
MH0110 - 5	582	31126	10.5	13.9272	0.7	1.4874	2.1	0.1502	2.0	0.95	902.3	17.0	925.2	12.9	980.3	13.9	980.3	13.9	92.0
MH0110 - 40	146	42171	2.6	13.8992	1.4	1.6636	2.9	0.1677	2.6	0.88	999.4	23.8	994.7	18.6	984.4	28.2	984.4	28.2	101.5
MH0110 - 65	44	13773	3.2	13.8386	4.0	1.5167	5.9	0.1522	4.4	0.74	913.4	37.1	937.2	36.2	993.3	81.2	993.3	81.2	92.0
MH0110 - 99	189	141253	0.8	13.4123	1.1	1.8191	3.0	0.1770	2.8	0.93	1050.3	27.4	1052.4	19.8	1056.6	21.7	1056.6	21.7	99.4
MH0110 - 81	288	281447	3.1	12.2283	0.7	2.4317	2.6	0.2157	2.5	0.96	1258.9	28.6	1252.0	18.6	1240.2	13.3	1240.2	13.3	101.5
MH0110 - 30	496	188422	1.6	11.3565	0.4	2.9175	3.0	0.2403	2.9	0.99	1388.3	36.6	1386.5	22.3	1383.7	7.2	1383.7	7.2	100.3
MH0110 - 103	43	14478	1.2	11.1937	2.2	3.0428	6.1	0.2470	5.6	0.93	1423.1	72.1	1418.4	46.3	1411.4	42.2	1411.4	42.2	100.8
MH0110 - 55	268	561032	2.0	11.1364	0.9	2.9997	2.3	0.2423	2.2	0.93	1398.6	27.5	1407.5	17.9	1421.2	16.3	1421.2	16.3	98.4
MH0110 - 11	42																		

560410 -39	436	10251	1.7	21.0396	7.5	0.0910	8.3	0.0139	3.4	0.41	88.9	3.0	88.4	7.0	75.9	179.5	88.9	3.0	NA 1.2, 0.9
560410 -32	237	3588	1.9	17.4527	33.8	0.1110	34.6	0.0140	7.3	0.21	89.9	6.5	106.9	35.1	503.0	764.3	89.9	6.5	NA
560410 -29	1209	21432	1.4	21.0893	2.9	0.0925	3.0	0.0142	0.9	0.30	90.6	0.8	89.9	2.6	70.3	68.0	90.6	0.8	NA
560410 -13	993	20505	1.4	21.9999	4.1	0.0890	4.6	0.0142	2.1	0.45	90.8	1.9	86.5	3.8	-31.2	98.6	90.8	1.9	NA
560410 -14	899	33278	2.5	21.4530	3.0	0.0936	3.4	0.0146	1.6	0.47	93.2	1.5	90.8	3.0	29.4	71.9	93.2	1.5	NA
560410 -26	621	21771	2.1	20.5920	6.1	0.0975	6.8	0.0146	3.0	0.44	93.2	2.8	94.5	6.2	126.8	144.5	93.2	2.8	NA
560410 -31	604	12310	2.0	21.2185	8.0	0.0960	8.9	0.0148	3.9	0.44	94.6	3.7	93.1	7.9	55.8	189.9	94.6	3.7	NA
560410 -15	418	1308	1.7	18.2413	15.0	0.1122	15.5	0.0149	3.7	0.24	95.0	3.5	108.0	15.9	404.9	338.5	95.0	3.5	NA
560410 -18	551	11723	1.3	21.3151	6.7	0.0965	7.3	0.0149	2.9	0.40	95.4	2.8	93.5	6.5	44.9	160.2	95.4	2.8	NA
560410 -35	631	30900	1.6	20.4673	7.8	0.1007	8.0	0.0149	2.1	0.26	95.6	2.0	97.4	7.4	141.1	182.2	95.6	2.0	NA
560410 -38	382	7240	2.3	22.6497	13.2	0.0919	13.3	0.0151	2.0	0.15	96.6	1.9	89.3	11.4	-102.3	325.5	96.6	1.9	NA
560410 -28	223	7774	2.0	22.6178	33.5	0.0922	33.7	0.0151	3.6	0.11	96.8	3.5	89.6	28.9	-98.8	843.4	96.8	3.5	NA
560410 -33	422	31856	2.3	22.8012	5.8	0.0919	6.5	0.0152	3.1	0.47	97.2	3.0	89.3	5.6	-118.7	142.7	97.2	3.0	NA
560410 -12	670	16884	1.5	19.4685	5.0	0.1079	5.4	0.0152	1.9	0.36	97.5	1.8	104.1	5.3	257.2	115.3	97.5	1.8	NA
560410 -21	199	2929	3.5	25.2300	22.4	0.0836	22.9	0.0153	4.6	0.20	97.8	4.5	81.5	17.9	-374.6	587.6	97.8	4.5	NA
560410 -9	889	4715	1.8	19.7175	5.3	0.1070	7.5	0.0153	5.2	0.70	97.9	5.1	103.2	7.3	228.0	122.9	97.9	5.1	NA
560410 -42	472	11896	1.6	22.4299	9.7	0.0942	10.7	0.0153	4.4	0.41	98.1	4.3	91.4	9.3	-78.3	238.1	98.1	4.3	NA
560410 -34	326	16306	3.1	21.4732	14.6	0.0990	15.1	0.0154	3.8	0.25	98.7	3.7	95.9	13.8	27.2	352.2	98.7	3.7	NA
560410 -41	493	17902	1.5	18.6073	9.4	0.1147	9.8	0.0155	2.8	0.29	99.1	2.8	110.3	10.3	360.2	213.0	99.1	2.8	NA
560410 -22	760	28635	2.4	20.4310	9.5	0.1050	10.4	0.0156	4.3	0.42	99.6	4.3	101.4	10.1	145.2	222.8	99.6	4.3	NA
560410 -24	625	21963	2.3	20.9553	7.2	0.1025	7.4	0.0156	1.8	0.24	99.7	1.7	99.1	7.0	85.5	170.3	99.7	1.7	NA
560410 -23	518	4594	1.2	18.0036	17.8	0.1215	18.7	0.0159	5.5	0.29	101.4	5.5	116.4	20.5	434.2	400.4	101.4	5.5	NA
560410 -36	424	13772	1.8	21.5787	11.0	0.1018	11.6	0.0159	3.7	0.32	101.9	3.7	98.4	10.9	15.4	264.7	101.9	3.7	NA
560410 -10	405	4021	2.8	20.8018	17.7	0.1058	18.3	0.0160	4.8	0.26	102.1	4.9	102.2	17.8	102.9	420.4	102.1	4.9	NA
560410 -19	482	3705	1.5	16.6544	17.3	0.1337	17.5	0.0161	3.0	0.17	103.2	3.1	127.4	21.0	605.1	376.4	103.2	3.1	NA
560410 -44	982	29849	2.1	19.9584	3.9	0.1127	5.8	0.0163	4.3	0.74	104.3	4.4	108.4	6.0	199.8	91.5	104.3	4.4	NA
560410 -30	307	7705	1.9	18.9309	12.3	0.1192	12.8	0.0164	3.5	0.28	104.6	3.7	114.3	13.8	321.3	280.1	104.6	3.7	NA
560410 -25	640	4412	4.5	17.6720	1.6	0.5512	2.8	0.0706	2.3	0.81	440.1	9.6	445.8	10.0	475.4	35.8	440.1	9.6	NA
560410 -37	282	102425	0.6	16.2600	1.5	0.8348	2.5	0.0984	2.0	0.80	605.3	11.6	616.3	11.6	656.8	32.2	605.3	11.6	92.2
560410 -17	171	58730	1.6	9.2465	0.8	4.6402	2.9	0.3112	2.8	0.96	1746.5	42.5	1756.5	24.2	1768.4	14.9	1768.4	14.9	98.8
560410 -8	86	50753	0.9	8.5221	0.7	5.5020	1.8	0.3401	1.7	0.92	1887.0	27.8	1900.9	15.9	1916.1	13.0	1916.1	13.0	98.5
560410 -40	209	32199	1.2	5.4580	0.3	11.2590	4.5	0.4457	4.5	1.00	2376.1	88.8	2544.8	41.8	2682.2	4.4	2682.2	4.4	88.6
BHB001-20	489	3235	3.2	20.8452	6.0	0.0995	6.3	0.0150	1.9	0.29	96.3	1.8	96.3	5.8	97.9	142.5	96.3	1.8	NA 1.3, 1.0
BHB001-62	300	3340	2.2	21.3521	6.5	0.0973	6.6	0.0151	1.0	0.15	96.5	1.0	94.3	5.9	40.7	155.3	96.5	1.0	NA
BHB001-92	548	5270	1.5	21.0135	3.4	0.0990	4.4	0.0151	2.8	0.64	96.5	2.7	95.8	4.0	78.8	80.3	96.5	2.7	NA
BHB001-85	615	4035	1.6	21.5991	4.8	0.0964	4.9	0.0151	1.0	0.20	96.6	1.0	93.4	4.4	13.2	115.3	96.6	1.0	NA
BHB001-6	168	2120	1.1	21.2380	11.9	0.0981	12.2	0.0151	2.4	0.20	96.6	2.3	95.0	11.0	53.5	285.6	96.6	2.3	NA
BHB001-93	437	5880	1.8	20.8715	3.5	0.0998	3.7	0.0151	1.4	0.38	96.6	1.4	96.6	3.5	94.9	81.9	96.6	1.4	NA
BHB001-95	496	5855	1.8	20.8922	3.7	0.0997	3.8	0.0151	1.0	0.26	96.7	1.0	96.5	3.5	92.6	86.8	96.7	1.0	NA
BHB001-50	347	2610	1.8	22.3448	5.4	0.0933	5.6	0.0151	1.3	0.24	96.7	1.3	90.5	4.8	-69.1	132.4	96.7	1.3	NA
BHB001-77	306	4795	2.6	21.1844	6.0	0.0984	6.5	0.0151	2.5	0.39	96.8	2.4	95.3	5.9	59.6	143.1	96.8	2.4	NA
BHB001-63	197	7290	1.6	20.3537	6.6	0.1026	7.1	0.0151	2.5	0.35	96.9	2.4	99.1	6.7	154.1	155.5	96.9	2.4	NA
BHB001-58	250	3360	1.3	22.0455	7.4	0.0948	7.8	0.0152	2.6	0.34	97.0	2.5	92.0	6.9	-36.2	178.7	97.0	2.5	NA
BHB001-82	288	3275	1.0	20.8941	3.9	0.1002	4.7	0.0152	2.5	0.54	97.2	2.4	97.0	4.3	92.4	92.8	97.2	2.4	NA
BHB001-13	226	4830	2.7	23.1944	5.5	0.0904	5.7	0.0152	1.6	0.28	97.3	1.5	87.9	4.8	-161.0	136.4	97.3	1.5	NA
BHB001-94	369	4510	3.1	20.4685	3.7	0.1027	4.3	0.0152	2.2	0.50	97.5	2.1	99.3	4.1	140.9	87.6	97.5	2.1	NA
BHB001-51	262	2265	3.4	21.9961	8.1	0.0956	8.2	0.0152	1.5	0.18	97.6	1.4	92.7	7.3	-30.8	196.4	97.6	1.4	NA
BHB001-70	363	3005	1.6	21.2969	7.0	0.0988	7.0	0.0153	1.0	0.14	97.6	1.0	95.7	6.4	46.9	166.4	97.6	1.0	NA
BHB001-79	447	3495	1.5	21.8143	5.3	0.0965	6.2	0.0153	3.2	0.51	97.7	3.1	93.5	5.6	-10.7	128.8	97.7	3.1	NA
BHB001-38	875	5110	3.1	20.3689	4.5	0.1034	4.6	0.0153	1.0	0.22	97.7	1.0	99.9	4.4	152.3	105.8	97.7	1.0	NA
BHB001-39	331	5100	2.1	21.9919	6.6	0.0958	6.8	0.0153	1.7	0.25	97.8	1.6	92.9	6.0	-30.3	159.8	97.8	1.6	NA
BHB001-7	955	11655	2.0	20.3370	3.7	0.1038	5.5	0.0153	4.0	0.74	98.0	3.9	100.3	5.2	156.0	85.9	98.0	3.9	NA
BHB001-60	374	4255	1.7	21.3210	4.7	0.0992	4.8	0.0153	1.0	0.21	98.1	1.0	96.0	4.4	44.2	112.7	98.1	1.0	NA
BHB001-68	336	5025	2.1	20.9063	3.8	0.1012	4.1	0.0153	1.4	0.33	98.1	1.3	97.9	3.8	91.0	90.7	98.1	1.3	NA
BHB001-75	579	7365	2.9	20.8654	3.2	0.1014	3.4	0.0153	1.2	0.34	98.1	1.1	98.0	3.2	95.6	76.2	98.1	1.1	NA
BHB001-12	459	4990	1.9	21.8538	6.6	0.0968	7.6	0.0153	3.7	0.49	98.2	3.6	93.8	6.8	-15.1	160.5	98.2	3.6	NA
BHB001-48	254	3965	2.7	20.0729	5.0	0.1054	6.1	0.0154	3.6	0.58	98.2	3.5	101.8	5.9	186.5	115.7	98.2	3.5	NA
BHB001-29	280	3635	1.9	19.9326	8.8	0.1062	8.9	0.0154	1.1	0.13	98.2	1.1	102.5	8.7	202.8	205.0	98.2	1.1	NA
BHB001-17	691	8980	2.9	21.2381	3.4	0.0997	3.5	0.0154	1.0	0.28	98.3	1.0	96.5	3.3	53.5	81.0	98.3	1.0	NA
BHB001-1	435	5275	2.8	20.9176	4.4	0.1012	4.6	0.0154	1.0	0.22	98.3	1.0	97.9	4.3	89.7	105.5	98.3	1.0	NA
BHB001-87	321	3940	2.1	9.5603	7.9	0.2221	8.0	0.0154	1.4	0.17	98.5	1.3	203.7	14.9	1707.3	146.2	98.5	1.3	NA
BHB001-32	325	3115	1.4	20.6153	6.5	0.1031	6.6	0.0154	1.0	0.15	98.6	1.0	99.7	6.2	124.1	153.0	98.6	1.0	NA
BHB001-45	297	4250	1.6	20.9912	5.6	0.1013	5.8	0.0154	1.7	0.29	98.7	1.7	98.0	5.5	81.4	132.8	98.7	1.7	NA
BHB001-24	290	4920	1.5	21.2500	2.8	0.1001	3.8	0.0154	2.6	0.69	98.7	2.6	96.9	3.5	52.2	66.2	98.7	2.6	NA
BHB001-36	593	7080	1.9	20.5419	4.6	0.1039	4.7	0.0155	1.1	0.23	99.0	1.1	100.3	4.5	132.5	108.2	99.0	1.1	NA

BHB001-30	158	52685	3.4	8.3347	1.3	5.8140	1.6	0.3514	1.0	0.61	1941.5	16.8	1948.5	14.1	1955.9	23.0	1955.9	23.0	99.3
BHB001-89	108	8390	1.8	8.3011	1.8	5.4289	2.3	0.3269	1.5	0.63	1823.1	23.0	1889.4	19.7	1963.1	31.8	1963.1	31.8	92.9
BHB001-11	184	27105	2.5	8.1731	1.1	5.8217	1.5	0.3451	1.0	0.66	1911.1	16.5	1949.6	13.1	1990.8	20.1	1990.8	20.1	96.0
BHB001-64	73	14870	1.6	7.5663	1.8	6.7362	2.0	0.3697	1.0	0.50	2027.8	17.9	2077.4	18.1	2126.9	31.0	2126.9	31.0	95.3
BHB001-90	17	2960	2.1	6.9790	3.4	7.6520	3.6	0.3873	1.0	0.28	2110.4	18.0	2191.0	32.2	2267.3	59.3	2267.3	59.3	93.1
BHB001-54	418	55905	2.6	6.2067	1.9	10.3261	2.3	0.4648	1.3	0.57	2460.9	26.8	2464.4	21.2	2467.4	31.8	2467.4	31.8	99.7
BHB001-5	78	21445	0.9	6.0410	2.2	8.7129	2.5	0.3817	1.2	0.49	2084.4	21.4	2308.4	22.5	2513.0	36.3	2513.0	36.3	82.9
BHB001-4	65	31985	1.0	5.3245	1.5	13.8862	1.8	0.5362	1.0	0.57	2767.7	23.0	2742.0	17.0	2723.1	24.4	2723.1	24.4	101.6
BHB001-10	581	202190	2.2	5.2972	1.0	13.4361	2.1	0.5162	1.9	0.88	2683.0	41.0	2710.8	20.0	2731.6	16.5	2731.6	16.5	98.2
560110 - 22	281	8385	3.1	17.7200	15.2	0.1032	20.3	0.0133	13.4	0.66	85.0	11.3	99.8	19.3	469.5	337.9	85.0	11.3	NA 2.1, 1.0
560110 - 36	292	6015	4.2	23.7788	14.7	0.0777	19.4	0.0134	12.6	0.65	85.8	10.7	76.0	14.2	-223.3	372.5	85.8	10.7	NA
560110 - 93	265	9156	3.4	21.6469	20.0	0.0889	21.9	0.0140	8.8	0.40	89.4	7.8	86.5	18.2	7.8	486.4	89.4	7.8	NA
560110 - 10	987	19015	1.5	20.6054	8.2	0.0937	9.2	0.0140	4.2	0.46	89.7	3.8	91.0	8.0	125.2	192.9	89.7	3.8	NA
560110 - 30	356	8732	2.9	18.4281	17.0	0.1071	17.3	0.0143	3.1	0.18	91.6	2.8	103.3	16.9	382.0	384.0	91.6	2.8	NA
560110 - 69	898	15765	1.4	20.4302	4.5	0.0967	4.9	0.0143	1.9	0.38	91.7	1.7	93.7	4.4	145.3	106.4	91.7	1.7	NA
560110 - 3	498	13275	2.4	18.6046	13.3	0.1065	14.9	0.0144	6.7	0.45	92.0	6.1	102.8	14.6	360.6	301.6	92.0	6.1	NA
560110 - 78	562	38313	4.0	20.5124	15.7	0.0972	18.1	0.0145	8.8	0.49	92.6	8.1	94.2	16.2	135.9	371.8	92.6	8.1	NA
560110 - 68	222	9063	1.5	28.0584	36.4	0.0712	37.1	0.0145	7.1	0.19	92.7	6.6	69.8	25.0	-658.5	1028.7	92.7	6.6	NA
560110 - 94	841	9290	3.4	20.2380	11.5	0.0988	16.6	0.0145	12.0	0.72	92.8	11.0	95.7	15.1	167.4	268.5	92.8	11.0	NA
560110 - 8	332	7026	4.1	24.9547	28.1	0.0802	28.4	0.0145	3.8	0.13	92.9	3.5	78.3	21.4	-346.2	737.2	92.9	3.5	NA
560110 - 4	304	7240	1.5	23.3794	23.2	0.0860	23.6	0.0146	4.0	0.17	93.3	3.7	83.8	19.0	-180.8	586.7	93.3	3.7	NA
560110 - 9	262	8942	2.3	27.0075	38.1	0.0747	38.5	0.0146	5.6	0.15	93.6	5.2	73.1	27.1	-554.6	1056.7	93.6	5.2	NA
560110 - 12	1406	51332	2.5	21.2694	5.1	0.0949	5.3	0.0146	1.4	0.26	93.6	1.3	92.0	4.6	50.0	121.2	93.6	1.3	NA
560110 - 54	208	6644	1.6	19.0738	23.4	0.1061	23.9	0.0147	5.1	0.21	94.0	4.7	102.4	23.3	304.1	539.3	94.0	4.7	NA
560110 - 90	356	7573	1.4	23.3029	28.7	0.0873	30.2	0.0148	9.6	0.32	94.4	9.0	85.0	24.6	-172.6	727.0	94.4	9.0	NA
560110 - 15	357	15994	3.1	18.6850	12.9	0.1097	13.9	0.0149	5.1	0.36	95.2	4.8	105.7	13.9	350.8	293.4	95.2	4.8	NA
560110 - 27	171	4034	2.2	22.1482	31.5	0.0926	32.5	0.0149	8.2	0.25	95.2	7.7	89.9	28.0	-47.5	782.6	95.2	7.7	NA
560110 - 40	272	9420	1.7	19.9847	17.3	0.1029	18.1	0.0149	5.1	0.28	95.5	4.9	99.5	17.1	196.8	405.1	95.5	4.9	NA
560110 - 75	328	8710	1.4	21.0801	18.5	0.0980	19.2	0.0150	5.2	0.27	95.9	4.9	94.9	17.4	71.3	442.7	95.9	4.9	NA
560110 - 53	344	12761	1.4	19.3771	13.8	0.1066	14.9	0.0150	5.7	0.38	95.9	5.4	102.9	14.6	268.0	317.9	95.9	5.4	NA
560110 - 7	473	12271	3.2	21.2044	13.0	0.0975	15.1	0.0150	7.7	0.51	95.9	7.3	94.4	13.6	57.3	310.6	95.9	7.3	NA
560110 - 72	371	10728	1.8	18.8063	6.1	0.1102	11.6	0.0150	9.8	0.85	96.2	9.4	106.2	11.7	336.2	138.2	96.2	9.4	NA
560110 - 39	639	14426	1.9	21.2693	9.6	0.0978	9.8	0.0151	2.0	0.20	96.5	1.9	94.7	8.8	50.0	229.1	96.5	1.9	NA
560110 - 92	613	18815	6.6	20.6945	11.3	0.1005	12.8	0.0151	6.0	0.47	96.6	5.8	97.3	11.9	115.0	268.0	96.6	5.8	NA
560110 - 43	932	15219	2.8	21.8836	6.7	0.0953	6.9	0.0151	1.9	0.27	96.7	1.8	92.4	6.1	-18.4	161.5	96.7	1.8	NA
560110 - 57	560	8312	2.5	24.8996	11.7	0.0840	13.0	0.0152	5.5	0.43	97.0	5.3	81.9	10.2	-340.6	302.8	97.0	5.3	NA
560110 - 1	287	3843	2.5	20.3743	12.1	0.1028	12.3	0.0152	2.5	0.20	97.2	2.4	99.4	11.7	151.7	283.7	97.2	2.4	NA
560110 - 79	1032	23821	2.9	20.9156	8.9	0.1003	9.5	0.0152	3.2	0.34	97.3	3.1	97.0	8.8	89.9	211.9	97.3	3.1	NA
560110 - 37	316	10004	5.8	20.3310	13.5	0.1036	14.2	0.0153	4.4	0.31	97.7	4.3	100.1	13.5	156.7	316.3	97.7	4.3	NA
560110 - 76	328	12303	2.5	22.7289	18.8	0.0929	20.7	0.0153	8.6	0.42	98.0	8.4	90.2	17.9	-110.8	467.0	98.0	8.4	NA
560110 - 86	446	15479	1.6	21.0481	16.6	0.1004	16.9	0.0153	3.2	0.19	98.0	3.1	97.1	15.7	75.0	396.9	98.0	3.1	NA
560110 - 28	776	25600	2.3	21.4194	5.9	0.0989	6.6	0.0154	2.9	0.44	98.3	2.9	95.8	6.1	33.2	142.5	98.3	2.9	NA
560110 - 52	169	3000	2.3	20.9821	37.5	0.1010	37.9	0.0154	5.5	0.14	98.3	5.4	97.7	35.3	82.4	918.6	98.3	5.4	NA
560110 - 49	342	7917	2.2	27.1022	24.3	0.0786	25.4	0.0154	7.3	0.29	98.8	7.1	76.8	18.8	-564.0	663.3	98.8	7.1	NA
560110 - 66	408	8525	1.6	24.1282	17.1	0.0883	17.7	0.0155	4.4	0.25	98.9	4.3	86.0	14.6	-260.1	436.1	98.9	4.3	NA
560110 - 26	529	9462	1.9	20.3864	9.8	0.1046	11.9	0.0155	6.8	0.57	99.0	6.7	101.1	11.5	150.3	230.1	99.0	6.7	NA
560110 - 96	444	15809	2.5	22.6151	7.7	0.0944	8.8	0.0155	4.2	0.48	99.1	4.1	91.6	7.7	-98.5	190.1	99.1	4.1	NA
560110 - 87	359	11397	2.2	25.0125	21.4	0.0854	21.8	0.0155	4.2	0.19	99.1	4.1	83.2	17.4	-352.2	558.0	99.1	4.1	NA
560110 - 80	212	10181	3.7	19.6449	12.6	0.1093	14.5	0.0156	7.1	0.49	99.6	7.0	105.4	14.5	236.5	292.4	99.6	7.0	NA
560110 - 29	699	19728	1.7	20.5116	6.1	0.1051	7.1	0.0156	3.6	0.51	100.0	3.6	101.4	6.8	136.0	142.5	100.0	3.6	NA
560110 - 18	352	21339	2.1	20.2195	19.5	0.1069	19.7	0.0157	3.1	0.15	100.3	3.0	103.1	19.4	169.5	458.9	100.3	3.0	NA
560110 - 62	855	24434	3.1	20.7266	3.4	0.1048	4.8	0.0158	3.4	0.71	100.8	3.4	101.2	4.6	111.4	79.6	100.8	3.4	NA
560110 - 98	419	9604	1.9	20.1064	15.1	0.1081	16.2	0.0158	6.0	0.37	100.8	6.0	104.2	16.1	182.6	353.3	100.8	6.0	NA
560110 - 85	446	5110	2.2	22.2034	10.0	0.0979	11.0	0.0158	4.6	0.41	100.8	4.6	94.8	9.9	-53.6	244.0	100.8	4.6	NA
560110 - 98	115	3528	2.1	26.8041	78.0	0.0819	79.3	0.0159	14.1	0.18	101.9	14.2	80.0	61.0	-534.2	2495.3	101.9	14.2	NA
560110 - 44	245	4461	2.3	21.1333	20.2	0.1043	20.7	0.0160	4.6	0.22	102.3	4.6	100.8	19.9	65.3	485.5	102.3	4.6	NA
560110 - 19	339	14396	2.9	20.9651	14.1	0.1052	15.0	0.0160	5.1	0.34	102.3	5.2	101.6	14.5	84.3	336.6	102.3	5.2	NA
560110 - 99	571	12597	2.4	22.2230	14.6	0.0993	15.4	0.0160	4.9	0.32	102.4	4.9	96.2	14.1	-55.7	356.9	102.4	4.9	NA
560110 - 103	361	8226	3.4	24.3045	24.9	0.0919	25.4	0.0162	5.0	0.20	103.5	5.1	89.2	21.7	-278.6	642.2	103.5	5.1	NA
560110 - 105	424	12975	2.5	20.9818	12.9	0.1069	14.8	0.0163	7.3	0.49	104.0	7.5	103.1	14.6	82.4	308.2	104.0	7.5	NA
560110 - 34	591	12868	2.9	20.7206	9.8	0.1100	13.1	0.0165	8.7	0.67	105.7	9.1	106.0	13.1	112.1	230.7	105.7	9.1	NA
560110 - 97	1416	58476	3.3	20.7959	3.6	0.1115	6.2	0.0168	5.0	0.81	107.6	5.3	107.4	6.3	103.5	86.0	107.6	5.3	NA
560110 - 104	653	39400	1.3	20.4915	11.0	0.1170	12.1	0.0174	5.1	0.42	111.2	5.6	112.4	12.9	138.3	257.9	111.2	5.6	NA
560110 - 5	224	8029	3.7	25.2955	27.8														

RD560308-37	878	7350	1.0	21.5090	2.5	0.0971	2.9	0.0151	1.4	0.48	96.9	1.3	94.1	2.6	23.2	60.6	96.9	1.3	NA
RD560308-87	429	4827	1.6	23.6234	4.5	0.0884	4.7	0.0152	1.0	0.22	96.9	1.0	86.0	3.8	-206.8	114.0	96.9	1.0	NA
RD560308-49	219	11409	0.9	22.3792	13.9	0.0936	14.1	0.0152	2.1	0.15	97.2	2.0	90.9	12.2	-72.8	341.3	97.2	2.0	NA
RD560308-22	204	8058	1.9	19.7839	18.2	0.1060	18.5	0.0152	3.1	0.17	97.3	3.0	102.3	18.0	220.2	424.5	97.3	3.0	NA
RD560308-70	359	5544	1.7	20.4318	7.6	0.1027	7.9	0.0152	1.9	0.24	97.3	1.9	99.2	7.4	145.1	178.8	97.3	1.9	NA
RD560308-27	578	6402	1.3	22.0174	8.1	0.0953	8.2	0.0152	1.5	0.18	97.4	1.4	92.5	7.3	-33.1	196.0	97.4	1.4	NA
RD560308-51	356	4032	1.7	22.4187	9.6	0.0936	9.8	0.0152	1.7	0.18	97.4	1.7	90.9	8.5	-77.1	235.2	97.4	1.7	NA
RD560308-80	577	5982	1.2	21.6290	6.0	0.0971	6.1	0.0152	1.1	0.18	97.4	1.1	94.1	5.4	9.9	143.5	97.4	1.1	NA
RD560308-33	434	3993	2.6	22.2273	2.8	0.0946	3.0	0.0152	1.2	0.39	97.6	1.1	91.8	2.6	-56.2	67.0	97.6	1.1	NA
RD560308-59	440	4479	1.3	21.4242	8.1	0.0983	8.2	0.0153	1.3	0.16	97.7	1.2	95.2	7.5	32.7	195.5	97.7	1.2	NA
RD560308-9	876	8259	2.5	22.0616	3.7	0.0954	4.2	0.0153	1.9	0.45	97.7	1.8	92.6	3.7	-38.0	90.3	97.7	1.8	NA
RD560308-77	159	7458	1.4	21.2728	6.1	0.0992	6.4	0.0153	2.0	0.32	97.9	2.0	96.1	5.9	49.7	145.9	97.9	2.0	NA
RD560308-63	136	7365	1.3	21.9256	14.2	0.0963	14.4	0.0153	2.6	0.18	98.0	2.5	93.3	12.9	-23.0	345.8	98.0	2.5	NA
RD560308-15	618	6042	1.8	21.8607	4.9	0.0967	4.9	0.0153	0.5	0.10	98.1	0.5	93.7	4.4	-15.8	118.1	98.1	0.5	NA
RD560308-81	549	5997	1.4	21.0361	3.9	0.1007	4.2	0.0154	1.5	0.36	98.3	1.5	97.4	3.9	76.3	92.7	98.3	1.5	NA
RD560308-90	172	4737	1.6	21.5504	10.5	0.0985	10.5	0.0154	0.8	0.08	98.5	0.8	95.4	9.6	18.6	253.0	98.5	0.8	NA
RD560308-65	293	3021	1.8	22.7729	10.3	0.0935	10.3	0.0155	1.0	0.10	98.8	1.0	90.8	9.0	-115.6	253.2	98.8	1.0	NA
RD560308-12	618	4992	1.6	21.9714	3.9	0.0971	4.0	0.0155	0.7	0.17	99.0	0.7	94.1	3.6	-28.0	95.6	99.0	0.7	NA
RD560308-66	324	3756	1.4	22.4557	8.9	0.0952	9.0	0.0155	1.7	0.19	99.2	1.7	92.3	8.0	-81.2	217.6	99.2	1.7	NA
RD560308-3	1224	9894	3.6	21.8690	3.0	0.0979	3.1	0.0155	0.8	0.27	99.3	0.8	94.8	2.8	-16.7	71.9	99.3	0.8	NA
RD560308-53	497	4659	1.8	22.2636	4.6	0.0962	4.6	0.0155	0.5	0.12	99.3	0.5	93.2	4.1	-60.2	111.2	99.3	0.5	NA
RD560308-25	589	3090	3.9	19.6981	9.1	0.1087	9.2	0.0155	1.2	0.13	99.3	1.2	104.8	9.1	230.2	210.2	99.3	1.2	NA
RD560308-64	260	5559	2.6	22.2853	7.2	0.0961	7.2	0.0155	0.9	0.13	99.3	0.9	93.2	6.4	-62.5	174.7	99.3	0.9	NA
RD560308-83	448	3960	1.3	22.7089	5.2	0.0943	5.5	0.0155	1.6	0.29	99.4	1.6	91.5	4.8	-108.7	128.9	99.4	1.6	NA
RD560308-89	694	7422	1.8	22.3197	3.9	0.0960	4.0	0.0155	1.0	0.25	99.4	1.0	93.0	3.6	-66.3	94.9	99.4	1.0	NA
RD560308-58	398	8115	0.8	20.4790	7.6	0.1049	7.6	0.0156	0.5	0.06	99.6	0.5	101.3	7.3	139.7	178.2	99.6	0.5	NA
RD560308-86	283	5421	1.8	21.2832	9.3	0.1010	9.5	0.0156	1.5	0.15	99.8	1.4	97.7	8.8	48.5	223.5	99.8	1.4	NA
RD560308-43	229	8340	1.9	22.1622	12.4	0.0973	12.5	0.0156	1.6	0.13	100.1	1.6	94.3	11.2	-49.0	301.5	100.1	1.6	NA
RD560308-13	1133	7236	6.1	20.3241	7.5	0.1062	7.6	0.0157	1.2	0.16	100.2	1.2	102.5	7.4	157.5	176.7	100.2	1.2	NA
RD560308-73	373	3768	1.8	21.9009	7.3	0.0991	7.5	0.0157	1.8	0.23	100.7	1.7	96.0	6.9	-20.3	176.6	100.7	1.7	NA
RD560308-76	400	3093	2.3	22.9523	7.5	0.0946	7.7	0.0157	1.9	0.24	100.7	1.9	91.8	6.8	-135.0	185.8	100.7	1.9	NA
RD560308-21	385	4836	1.9	20.8573	8.1	0.1043	8.2	0.0158	1.1	0.13	100.9	1.1	100.7	7.8	96.6	191.9	100.9	1.1	NA
RD560308-44	374	3567	2.3	20.9732	9.8	0.1046	9.8	0.0159	1.0	0.10	101.8	1.0	101.0	9.5	83.4	232.6	101.8	1.0	NA
RD560308-32	610	5856	3.8	21.7086	4.8	0.1013	4.9	0.0160	1.0	0.21	102.0	1.0	98.0	4.5	1.0	114.8	102.0	1.0	NA
RD560308-84	663	4110	2.7	19.9755	4.3	0.1102	4.4	0.0160	1.0	0.24	102.2	1.1	106.2	4.4	197.9	99.4	102.2	1.1	NA
RD560308-82	524	6009	2.6	21.8898	6.0	0.1011	6.0	0.0160	1.0	0.16	102.6	1.0	97.8	5.6	-19.0	144.4	102.6	1.0	NA
RD560308-93	361	4239	3.9	22.1565	5.8	0.1001	6.0	0.0161	1.3	0.21	102.9	1.3	96.9	5.5	-48.4	142.4	102.9	1.3	NA
RD560308-10	1163	8664	1.3	21.7092	3.0	0.1027	3.0	0.0162	0.4	0.12	103.4	0.4	99.2	2.9	0.9	72.9	103.4	0.4	NA
RD560308-79	257	4017	1.6	22.0314	7.7	0.1516	7.8	0.0242	0.6	0.08	154.3	0.9	143.3	10.4	-34.7	188.3	154.3	0.9	NA
RD560308-54	443	12099	3.2	19.2172	4.7	0.2707	4.8	0.0377	1.0	0.21	238.8	2.4	243.3	10.5	287.0	108.1	238.8	2.4	NA
RD560308-72	58	7923	1.6	22.2799	30.1	0.2373	30.2	0.0383	2.8	0.09	242.5	6.7	216.2	59.0	-62.0	749.2	242.5	6.7	NA
RD560308-68	50	5091	0.5	17.9937	15.0	0.4719	15.1	0.0616	1.4	0.09	385.2	5.0	392.5	49.1	435.4	335.9	385.2	5.0	NA
RD560308-28	313	20094	1.8	16.5713	2.9	0.8330	3.0	0.1001	0.9	0.29	615.1	5.1	615.3	13.8	616.0	61.6	615.1	5.1	99.9
RD560308-74	309	11682	0.9	15.8548	1.3	0.9487	1.5	0.1091	0.6	0.41	667.4	3.8	677.4	7.3	710.7	28.5	667.4	3.8	93.9
RD560308-18	43	5394	1.8	13.5247	3.5	1.8083	3.6	0.1774	0.9	0.24	1052.6	8.4	1048.5	23.7	1039.8	71.2	1039.8	71.2	101.2
RD560308-62	71	8484	3.6	13.4556	3.4	1.7402	3.6	0.1698	1.0	0.28	1011.2	9.3	1023.6	23.0	1050.1	69.2	1050.1	69.2	96.3
RD560308-29	65	7806	2.4	13.3931	2.8	1.8799	2.9	0.1826	0.9	0.30	1081.2	8.6	1074.0	19.3	1059.5	56.0	1059.5	56.0	102.0
RD560308-34	247	23358	2.2	13.0544	1.4	2.0030	1.6	0.1896	0.8	0.51	1119.4	8.4	1116.5	10.9	1110.8	27.8	1110.8	27.8	100.8
RD560308-75	122	15195	7.6	12.7227	2.1	2.0563	2.3	0.1897	0.9	0.40	1120.0	9.1	1134.4	15.4	1162.0	41.0	1162.0	41.0	96.4
RD560308-7	119	10626	3.0	12.5615	1.7	2.2210	1.9	0.2023	0.8	0.41	1187.9	8.4	1187.7	13.2	1187.3	34.1	1187.3	34.1	100.0
RD560308-36	111	11781	1.9	12.1208	1.7	2.3695	1.7	0.2083	0.5	0.26	1219.7	5.0	1233.4	12.2	1257.5	32.3	1257.5	32.3	97.0
RD560308-26	165	18177	0.6	12.0906	1.2	2.4548	1.3	0.2153	0.5	0.42	1256.8	6.2	1258.8	9.2	1262.3	22.7	1262.3	22.7	99.6
RD560308-78	50	6990	0.6	11.7349	2.0	2.6490	2.7	0.2255	1.8	0.67	1310.6	21.2	1314.4	19.7	1320.4	38.4	1320.4	38.4	99.3
RD560308-6	207	28953	3.7	11.2996	1.0	2.9332	1.1	0.2404	0.5	0.44	1388.7	6.0	1390.5	8.3	1393.3	18.8	1393.3	18.8	99.7
RD560308-17	99	15315	0.9	9.9827	1.0	3.8939	1.9	0.2819	1.6	0.84	1601.1	22.1	1612.4	15.0	1627.3	18.7	1627.3	18.7	98.4
RD560308-88	157	11724	2.6	9.7866	0.7	3.9696	1.3	0.2818	1.1	0.84	1600.2	15.2	1628.0	10.4	1664.1	13.0	1664.1	13.0	96.2
RD560308-20	131	28308	1.4	9.3935	1.2	4.4820	1.5	0.3054	0.9	0.59	1717.8	13.7	1727.6	12.7	1739.6	22.6	1739.6	22.6	98.7
RD560308-47	169	36183	1.4	9.2005	1.5	4.7576	1.5	0.3175	0.5	0.31	1777.3	7.5	1777.5	12.9	1777.6	26.6	1777.6	26.6	100.0
RD560308-35	187	23991	1.7	9.1975	1.2	4.7184	1.7	0.3147	1.2	0.71	1764.0	19.0	1770.5	14.6	1778.1	22.5	1778.1	22.5	99.2
RD560308-2	286	53997	3.7	9.1669	1.6	4.8526	1.6	0.3226	0.4	0.24	1802.5	6.1	1794.1	13.6	1784.2	28.6	1784.2	28.6	101.0
RD560308-100	217	37020	2.6	9.1317	1.4	4.8172	1.5	0.3190	0.8	0.49	1785.0	11.7	1787.9	13.0	1791.2	24.6	1791.2	24.6	99.7
RD560308-1	1007	121653	2.7	9.1141	1.4	4.8125	1.5	0.3181	0.6	0.37	1780.5	8.6	1787.1	12.4	1794.7	24.9	1794.7	24.9	99.2
RD560308-67	157	34587	1.1	9.0928	1.2	4.8940	1.3	0.3227	0.5	0.37	1803.1	7.4	1801.2	10.8	1799.0	21.7	1799.0	21.7	100.2
RD560308-4	437	78630	2.5	9.0395	1.7	4.9472	2.0	0.3243	0.9	0.47	1810.9	14.5	1810.4	16.5	1809.7	31.3	1809.7	31.3	100.1
RD560308-16	61	14055	1.4	8.8434	1.														

BHB0901-48	328	78582	2.3	12.0004	2.4	2.2584	5.3	0.1966	4.8	0.90	1156.8	50.4	1199.4	37.4	1277.0	46.2	1277.0	46.2	90.6
BHB0901-72	279	27207	0.9	11.9790	3.5	2.4311	3.6	0.2112	0.6	0.17	1235.3	6.7	1251.9	25.7	1280.4	68.6	1280.4	68.6	96.5
BHB0901-94	254	8835	2.0	11.9268	1.4	2.3331	1.6	0.2018	0.8	0.48	1185.1	8.4	1222.4	11.5	1288.9	27.5	1288.9	27.5	91.9
BHB0901-64	441	121044	3.1	11.5598	2.3	2.5125	2.5	0.2106	1.1	0.45	1232.3	12.8	1275.7	18.4	1349.5	43.6	1349.5	43.6	91.3
BHB0901-95	258	23112	2.8	11.3644	2.4	2.4293	3.0	0.2002	1.8	0.61	1176.6	19.7	1251.3	21.4	1382.3	45.2	1382.3	45.2	85.1
BHB0901-67	114	34257	1.0	11.1662	1.0	3.0473	1.6	0.2468	1.2	0.77	1421.9	15.4	1419.6	12.0	1416.1	19.0	1416.1	19.0	100.4
BHB0901-57	63	28482	3.1	10.9729	2.1	3.0553	2.5	0.2431	1.4	0.56	1403.0	18.2	1421.5	19.5	1449.4	40.1	1449.4	40.1	96.8
BHB0901-1	224	29646	2.5	10.9502	1.5	3.2033	1.8	0.2544	1.0	0.54	1461.1	12.8	1458.0	13.9	1453.3	28.8	1453.3	28.8	100.5
BHB0901-25	107	20151	1.7	9.9311	1.5	3.9364	2.0	0.2835	1.4	0.68	1609.1	19.5	1621.2	16.4	1636.9	27.7	1636.9	27.7	98.3
BHB0901-36	169	43467	2.5	9.8898	0.8	4.0696	1.6	0.2919	1.4	0.88	1651.0	20.8	1648.2	13.3	1644.7	14.5	1644.7	14.5	100.4
BHB0901-75	161	24273	0.5	9.7954	0.9	4.0152	1.4	0.2853	1.1	0.78	1617.8	15.9	1637.3	11.5	1662.4	16.2	1662.4	16.2	97.3
BHB0901-35	165	26376	1.0	9.7420	1.4	3.9243	1.9	0.2773	1.2	0.65	1577.6	16.9	1618.7	15.0	1672.5	26.1	1672.5	26.1	94.3
BHB0901-61	201	132768	2.4	9.6685	2.0	4.1901	2.2	0.2938	0.8	0.36	1660.6	11.3	1672.1	17.6	1686.5	37.1	1686.5	37.1	98.5
BHB0901-77	144	32022	0.9	9.6303	1.0	4.2818	1.3	0.2991	0.8	0.61	1686.7	11.9	1689.9	10.8	1693.8	19.2	1693.8	19.2	99.6
BHB0901-99	504	27603	7.3	9.6061	2.8	3.6722	3.5	0.2558	2.1	0.59	1468.5	27.3	1565.3	28.0	1698.5	52.2	1698.5	52.2	86.5
BHB0901-22	71	18582	1.4	9.5988	1.5	4.3575	1.8	0.3034	1.1	0.61	1707.9	16.8	1704.3	15.2	1699.9	26.9	1699.9	26.9	100.5
BHB0901-73	191	24303	3.9	9.5604	1.2	4.2293	1.6	0.2933	1.1	0.66	1657.8	15.5	1679.7	13.3	1707.2	22.5	1707.2	22.5	97.1
BHB0901-51	235	86565	1.1	9.5490	1.0	4.0273	4.3	0.2789	4.2	0.97	1585.9	59.5	1639.7	35.4	1709.4	18.2	1709.4	18.2	92.8
BHB0901-82	264	31797	1.3	9.4695	1.2	3.6096	1.7	0.2479	1.2	0.72	1427.7	15.9	1551.6	13.8	1724.8	22.2	1724.8	22.2	82.8
BHB0901-41	121	27501	1.3	9.4639	1.0	4.3963	1.2	0.3018	0.6	0.54	1700.0	9.6	1711.6	9.8	1725.9	18.4	1725.9	18.4	98.5
BHB0901-3	300	52302	1.5	9.3888	1.0	4.5286	1.3	0.3084	0.8	0.60	1732.7	11.5	1736.2	10.5	1740.5	18.5	1740.5	18.5	99.6
BHB0901-65	427	49701	2.7	9.3805	2.1	4.3293	2.3	0.2945	0.8	0.35	1664.2	11.9	1699.0	18.9	1742.1	39.2	1742.1	39.2	95.5
BHB0901-76	659	66270	20.6	9.1974	1.3	4.5207	1.8	0.3016	1.2	0.70	1699.0	18.2	1734.8	14.6	1778.2	23.0	1778.2	23.0	95.5
BHB0901-56	396	189099	3.5	9.1734	0.9	4.8066	0.9	0.3198	0.4	0.43	1788.7	6.4	1786.1	7.9	1782.9	15.5	1782.9	15.5	100.3
BHB0901-90	598	259107	4.6	9.1331	1.1	4.8597	2.2	0.3219	1.9	0.86	1799.0	29.5	1795.3	18.5	1791.0	20.6	1791.0	20.6	100.4
BHB0901-38	495	39237	5.3	9.1067	1.5	4.4487	2.9	0.2938	2.5	0.85	1660.6	36.2	1721.4	24.0	1796.2	27.3	1796.2	27.3	92.4
BHB0901-44	280	61389	2.9	9.1051	1.4	4.6454	4.7	0.3068	4.5	0.96	1724.8	68.0	1757.5	39.2	1796.5	24.6	1796.5	24.6	96.0
BHB0901-58	313	14325	1.2	9.0411	2.3	4.1245	3.4	0.2705	2.5	0.73	1543.1	34.3	1659.2	27.8	1809.4	42.0	1809.4	42.0	85.3
BHB0901-15	214	70053	5.7	9.0335	1.0	4.9300	1.3	0.3230	0.9	0.69	1804.4	14.6	1807.4	11.3	1810.9	17.6	1810.9	17.6	99.6
BHB0901-24	80	29355	1.8	8.9631	1.4	5.0379	1.8	0.3275	1.1	0.62	1826.2	17.3	1825.7	15.0	1825.1	25.2	1825.1	25.2	100.1
BHB0901-19	47	19509	2.9	8.9527	1.1	4.9631	2.9	0.3223	2.7	0.93	1800.7	42.3	1813.1	24.5	1827.2	19.7	1827.2	19.7	98.6
BHB0901-17	188	37563	4.7	8.9492	0.9	4.3670	1.9	0.2834	1.6	0.87	1608.7	23.1	1706.1	15.4	1827.9	16.9	1827.9	16.9	88.0
BHB0901-23	598	14565	3.5	8.8759	1.8	4.9008	3.4	0.3155	2.9	0.86	1767.7	45.5	1802.4	29.0	1842.8	32.1	1842.8	32.1	95.9
BHB0901-85	559	89934	2.4	8.8592	2.6	4.5880	3.0	0.2948	1.4	0.47	1665.4	20.8	1747.1	25.0	1846.2	47.8	1846.2	47.8	90.2
BHB0901-78	137	46245	0.7	8.7314	1.7	5.1117	1.9	0.3237	0.8	0.43	1807.8	12.9	1838.1	16.3	1872.5	31.2	1872.5	31.2	96.5
BHB0901-71	103	38451	0.7	8.6224	0.6	5.3100	1.5	0.3321	1.3	0.91	1848.4	21.2	1870.5	12.4	1895.1	10.8	1895.1	10.8	97.5
BHB0901-49	184	25926	1.8	8.6105	1.9	5.2974	2.0	0.3308	0.7	0.33	1842.4	10.7	1868.5	17.3	1897.6	34.4	1897.6	34.4	97.1
BHB0901-14	344	89184	2.6	8.6005	0.9	5.4737	1.6	0.3414	1.4	0.84	1893.5	22.6	1896.5	14.1	1899.7	16.2	1899.7	16.2	99.7
BHB0901-34	421	32571	2.4	8.5183	1.1	4.9033	1.3	0.3029	0.8	0.61	1705.8	12.1	1802.8	11.3	1916.9	19.0	1916.9	19.0	89.0
BHB0901-45	149	58422	2.1	8.3322	0.7	5.7064	1.6	0.3448	1.5	0.91	1909.9	24.3	1932.3	14.0	1956.5	12.0	1956.5	12.0	97.6
BHB0901-89	179	65415	1.8	8.2997	1.0	5.4309	3.0	0.3269	2.8	0.95	1823.4	44.5	1889.7	25.4	1963.4	17.0	1963.4	17.0	92.9
BHB0901-28	230	15573	0.6	8.2876	1.3	5.7792	1.6	0.3474	0.9	0.58	1922.1	15.5	1943.3	14.0	1966.0	23.5	1966.0	23.5	97.8
BHB0901-91	47	49599	1.2	7.8927	1.8	6.4287	2.0	0.3680	0.8	0.41	2020.0	14.2	2036.2	17.6	2052.6	32.2	2052.6	32.2	98.4
BHB0901-40	114	12303	1.2	7.6716	1.3	5.7400	4.1	0.3194	3.9	0.95	1786.6	61.2	1937.4	35.8	2102.7	23.3	2102.7	23.3	85.0
BHB0901-37	284	26973	3.3	7.4874	1.4	5.2930	7.7	0.2874	7.6	0.98	1628.7	109.1	1867.7	65.8	2145.3	23.6	2145.3	23.6	75.9
BHB0901-79	177	172479	3.7	7.1049	1.1	7.9402	2.5	0.4092	2.3	0.90	2211.0	42.5	2224.3	22.7	2236.4	18.9	2236.4	18.9	98.9
BHB0901-46	216	31881	1.8	6.6068	1.0	7.1204	3.9	0.3412	3.7	0.97	1892.4	61.2	2126.6	34.3	2361.3	16.4	2361.3	16.4	80.1
BHB0901-74	199	145863	3.2	6.3362	3.3	9.9610	3.7	0.4578	1.8	0.49	2429.6	36.8	2431.2	34.4	2432.4	55.1	2432.4	55.1	99.9
BHB0901-4	90	27612	1.6	6.1214	1.0	10.0878	2.3	0.4479	2.1	0.90	2385.7	41.7	2442.9	21.5	2490.7	17.2	2490.7	17.2	95.8
BHB0901-6	43	18522	0.6	5.6457	0.9	12.1686	1.0	0.4983	0.5	0.48	2606.3	10.3	2617.5	9.4	2626.1	14.7	2626.1	14.7	99.2
BHB0901-63	113	102969	1.7	5.4877	0.8	12.8906	1.3	0.5131	1.1	0.80	2669.7	23.2	2671.7	12.5	2673.2	13.1	2673.2	13.1	99.9
BHB0901-86	200	185784	1.0	5.4653	0.7	12.9623	1.5	0.5138	1.3	0.89	2672.8	28.7	2676.9	13.9	2680.0	11.2	2680.0	11.2	99.7
BHB0901-93	166	116901	1.6	5.4557	1.1	12.7124	2.5	0.5030	2.3	0.90	2626.7	49.4	2658.6	24.0	2682.9	18.5	2682.9	18.5	97.9
BHB0901-55	21	105267	0.8	5.4165	0.8	13.1788	1.3	0.5177	0.9	0.75	2689.5	20.7	2692.5	11.8	2694.8	13.7	2694.8	13.7	99.8
BHB0901-27	173	59115	2.2	5.0425	0.8	14.2863	2.2	0.5225	2.1	0.93	2709.7	45.4	2768.9	20.8	2812.3	12.7	2812.3	12.7	96.3
BHB0901-2	88	42156	1.0	5.0186	1.2	14.9449	1.8	0.5440	1.4	0.77	2800.0	31.6	2811.7	17.2	2820.1	18.8	2820.1	18.8	99.3
BHB0901-33	30	16278	0.9	4.8900	1.1	15.5099	2.3	0.5501	2.0	0.88	2825.5	45.5	2847.1	21.6	2862.4	17.6	2862.4	17.6	98.7
BHB0901-81	302	90954	2.0	4.0273	1.1	19.9720	1.4	0.5834	1.0	0.69	2962.4	23.5	3090.0	14.0	3174.0	16.6	3174.0	16.6	93.3
BHB0902-75	467	5408	2.1	21.2148	4.5	0.0939	4.9	0.0145	1.9	0.39	92.5	1.8	91.1	4.3	56.2	107.3	92.5	1.8	NA 1.3, 0.8
BHB0902-62	520	4704	1.2	21.7976	3.2	0.0921	3.3	0.0146	1.0	0.31	93.2	1.0	89.5	2.9	-8.8	76.5	93.2	1.0	NA
BHB0902-100	571	8438	3.5	21.8322	2.8	0.0923	2.9	0.0146	0.8	0.26	93.5	0.7	89.6	2.5	-12.7	67.3	93.5	0.7	NA
BHB0902-72	710	4256	2.0	22.4270	2.4	0.0900	2.7	0.0146	1.1	0.42	93.7	1.0	87.5	2.2	-78.0	59.6	93.7	1.0	NA
BHB0902-89	272	2685	2.2	21.3653	6.7	0.0950	6.8	0.0147	0.9	0.14	94.2</								

BHB0902-20	215	32159	4.2	10.3076	1.1	3.5876	1.3	0.2682	0.7	0.55	1531.7	10.0	1546.8	10.6	1567.5	21.0	1567.5	21.0	97.7
BHB0902-44	184	30402	3.2	10.1702	1.2	3.7066	1.4	0.2734	0.7	0.48	1558.1	9.1	1572.8	11.0	1592.6	22.5	1592.6	22.5	97.8
BHB0902-22	172	15791	1.0	9.9047	1.1	3.6376	3.1	0.2613	2.9	0.93	1496.5	38.3	1557.8	24.6	1641.9	21.2	1641.9	21.2	91.1
BHB0902-74	241	47667	4.6	9.5747	0.7	4.1929	1.1	0.2912	0.9	0.78	1647.4	12.8	1672.6	9.2	1704.5	12.9	1704.5	12.9	96.6
BHB0902-43	158	27006	3.7	9.4702	0.8	4.4872	1.5	0.3082	1.2	0.84	1731.9	18.8	1728.6	12.3	1724.7	14.8	1724.7	14.8	100.4
BHB0902-16	91	9614	0.8	9.4101	1.4	4.4856	2.2	0.3061	1.7	0.76	1721.7	25.4	1728.3	18.3	1736.4	26.3	1736.4	26.3	99.2
BHB0902-4	729	20805	1.3	9.2140	1.0	3.9129	1.4	0.2615	0.9	0.66	1497.4	11.9	1616.4	11.0	1774.9	18.6	1774.9	18.6	84.4
BHB0902-49	787	42195	2.0	9.1690	0.8	4.7280	1.1	0.3144	0.8	0.74	1762.4	12.6	1772.2	9.3	1783.8	13.7	1783.8	13.7	98.8
BHB0902-41	480	55932	4.2	9.1425	0.9	4.7023	2.0	0.3118	1.8	0.90	1749.6	27.3	1767.6	16.5	1789.1	15.5	1789.1	15.5	97.8
BHB0902-38	140	22539	2.2	9.1160	1.0	4.7581	1.5	0.3146	1.2	0.75	1763.2	17.9	1777.5	12.9	1794.4	18.4	1794.4	18.4	98.3
BHB0902-82	390	70131	3.2	9.1136	1.6	4.7049	2.5	0.3110	1.9	0.76	1745.6	28.6	1768.1	20.7	1794.8	29.5	1794.8	29.5	97.3
BHB0902-29	517	30243	2.5	9.1026	1.3	4.5250	4.7	0.2987	4.5	0.96	1685.0	67.2	1735.6	39.2	1797.1	23.2	1797.1	23.2	93.8
BHB0902-85	240	18137	2.9	9.0990	1.1	4.7186	1.5	0.3114	1.0	0.66	1747.6	15.2	1770.6	12.6	1797.8	20.5	1797.8	20.5	97.2
BHB0902-73	679	42023	3.0	9.0948	0.9	4.5054	2.0	0.2972	1.8	0.88	1677.3	25.8	1732.0	16.5	1798.6	17.1	1798.6	17.1	93.3
BHB0902-13	306	28352	4.6	9.0940	1.0	4.7633	1.6	0.3142	1.2	0.76	1761.2	18.2	1778.5	13.1	1798.8	18.5	1798.8	18.5	97.9
BHB0902-66	250	36981	2.6	9.0538	0.7	4.6636	1.6	0.3062	1.5	0.90	1722.2	22.5	1760.7	13.8	1806.8	12.7	1806.8	12.7	95.3
BHB0902-11	594	12555	3.3	9.0412	0.8	4.6271	2.3	0.3034	2.1	0.94	1708.2	32.0	1754.2	18.9	1809.3	13.9	1809.3	13.9	94.4
BHB0902-42	201	32754	4.3	9.0042	0.8	4.9334	1.4	0.3222	1.2	0.83	1800.3	18.8	1808.0	12.2	1816.8	14.5	1816.8	14.5	99.1
BHB0902-10	335	18324	2.9	8.9709	1.6	4.7755	4.0	0.3107	3.7	0.92	1744.2	55.9	1780.6	33.5	1823.5	29.0	1823.5	29.0	95.6
BHB0902-69	523	55962	4.5	8.9549	1.6	4.7869	3.3	0.3109	2.9	0.88	1745.1	44.0	1782.6	27.5	1826.8	28.3	1826.8	28.3	95.5
BHB0902-24	49	9452	4.2	8.9054	2.6	4.6206	6.4	0.2984	5.8	0.91	1683.5	86.2	1753.0	53.4	1836.8	47.8	1836.8	47.8	91.7
BHB0902-15	101	19925	2.5	8.8274	0.7	5.0594	1.3	0.3239	1.2	0.87	1808.8	18.1	1829.3	11.2	1852.7	11.9	1852.7	11.9	97.6
BHB0902-55	249	49595	4.2	8.7528	0.9	5.3287	1.3	0.3383	1.0	0.77	1878.4	16.8	1873.5	11.5	1868.0	15.5	1868.0	15.5	100.6
BHB0902-88	491	25538	7.0	8.5123	1.3	5.2152	1.6	0.3220	1.0	0.60	1799.4	15.2	1855.1	13.8	1918.2	23.1	1918.2	23.1	93.8
BHB0902-76	61	11997	6.1	8.4834	1.0	5.5609	1.5	0.3421	1.2	0.77	1897.0	19.1	1910.1	12.9	1924.3	17.0	1924.3	17.0	98.6
BHB0902-60	129	27305	3.7	8.1041	1.2	6.1735	1.6	0.3629	1.1	0.69	1995.7	19.4	2000.7	14.4	2005.9	21.2	2005.9	21.2	99.5
BHB0902-5	133	13422	1.9	7.8060	0.9	6.4627	2.4	0.3659	2.2	0.93	2010.0	37.8	2040.8	20.8	2072.1	15.7	2072.1	15.7	97.0
BHB0902-78	150	15353	2.1	7.8037	1.1	5.8157	1.5	0.3292	1.1	0.72	1834.3	17.7	1948.7	13.4	2072.7	18.8	2072.7	18.8	88.5
BHB0902-31	276	16481	3.8	7.6914	1.0	5.3653	2.7	0.2993	2.5	0.93	1687.8	37.3	1879.3	23.1	2098.2	17.2	2098.2	17.2	80.4
BHB0902-6	124	22337	1.7	7.0229	0.9	8.0799	1.3	0.4115	0.9	0.71	2222.0	17.5	2240.0	11.8	2256.5	15.9	2256.5	15.9	98.5
BHB0902-50	156	24377	3.1	6.4317	0.6	9.1355	2.8	0.4261	2.7	0.97	2288.3	51.6	2351.7	25.2	2407.1	10.6	2407.1	10.6	95.1
BHB0902-25	188	53835	3.7	6.2460	1.0	10.3423	1.5	0.4685	1.1	0.73	2477.0	22.4	2465.9	13.9	2456.7	17.4	2456.7	17.4	100.8
BHB0902-71	157	38711	1.9	5.6660	0.7	11.7442	1.0	0.4826	0.8	0.75	2538.6	15.7	2584.2	9.4	2620.2	11.2	2620.2	11.2	96.9
BHB0902-52	46	13763	0.9	4.8350	0.7	15.9635	1.5	0.5598	1.4	0.90	2865.7	32.2	2874.6	14.8	2880.8	10.9	2880.8	10.9	99.5
BHB0902-87	249	23729	5.2	4.7293	1.5	14.0837	5.4	0.4831	5.2	0.96	2540.6	109.0	2755.4	51.2	2916.7	24.0	2916.7	24.0	87.1
BHB0903-6	1012	23766	12.3	18.6969	13.4	0.1030	16.5	0.0140	9.6	0.58	89.4	8.5	99.5	15.6	349.4	303.7	89.4	8.5	NA 1.3, 0.9
BHB0903-43	401	11778	41.2	21.2429	3.4	0.0947	5.8	0.0146	4.7	0.81	93.4	4.4	91.9	5.1	53.0	80.0	93.4	4.4	NA
BHB0903-16	453	9846	2.3	21.3819	3.4	0.0947	3.7	0.0147	1.5	0.39	93.9	1.4	91.8	3.2	37.4	80.9	93.9	1.4	NA
BHB0903-99	502	13563	232.1	21.7191	2.7	0.0933	4.1	0.0147	3.1	0.75	94.1	2.9	90.6	3.5	-0.1	64.4	94.1	2.9	NA
BHB0903-81	257	6372	2.0	20.1569	5.9	0.1020	6.0	0.0149	1.3	0.22	95.4	1.2	98.6	5.7	176.8	137.1	95.4	1.2	NA
BHB0903-100	2019	38559	11.8	20.9565	0.9	0.0981	1.3	0.0149	1.0	0.73	95.4	0.9	95.0	1.2	85.3	21.7	95.4	0.9	NA
BHB0903-51	1008	21315	6.7	20.9969	2.4	0.0982	3.1	0.0149	2.0	0.64	95.6	1.9	95.1	2.8	80.7	57.2	95.6	1.9	NA
BHB0903-32	515	15174	30.5	21.4811	2.6	0.0960	3.0	0.0150	1.6	0.51	95.7	1.5	93.0	2.7	26.3	62.7	95.7	1.5	NA
BHB0903-9	870	18006	12.5	20.7836	3.0	0.0994	3.2	0.0150	1.2	0.36	95.9	1.1	96.2	3.0	104.9	71.0	95.9	1.1	NA
BHB0903-38	324	7248	59.2	21.2384	4.7	0.0974	8.7	0.0150	7.3	0.84	96.0	7.0	94.4	7.8	53.5	111.6	96.0	7.0	NA
BHB0903-90	2474	39636	9.9	20.8977	3.8	0.0991	3.9	0.0150	0.8	0.19	96.1	0.7	95.9	3.6	92.0	91.0	96.1	0.7	NA
BHB0903-69	255	6783	3.1	23.9485	6.3	0.0868	6.4	0.0151	1.4	0.22	96.4	1.3	84.5	5.2	-241.2	158.5	96.4	1.3	NA
BHB0903-75	451	12420	41.0	21.0265	8.9	0.0988	9.6	0.0151	3.6	0.38	96.4	3.4	95.7	8.7	77.4	210.6	96.4	3.4	NA
BHB0903-98	1176	21546	8.1	21.5957	1.1	0.0962	1.9	0.0151	1.5	0.81	96.5	1.5	93.3	1.7	13.6	26.0	96.5	1.5	NA
BHB0903-57	1178	23178	9.2	21.8752	2.1	0.0952	2.7	0.0151	1.7	0.61	96.7	1.6	92.4	2.4	-17.4	51.9	96.7	1.6	NA
BHB0903-7	1096	21165	6.5	21.1180	1.4	0.0987	1.8	0.0151	1.1	0.64	96.7	1.1	95.6	1.6	67.0	32.7	96.7	1.1	NA
BHB0903-71	524	15576	3.7	21.3828	2.6	0.0976	2.9	0.0151	1.3	0.44	96.8	1.2	94.5	2.6	37.3	62.8	96.8	1.2	NA
BHB0903-40	1213	34074	23.5	21.2359	2.4	0.0983	2.7	0.0151	1.1	0.41	96.9	1.0	95.2	2.4	53.8	57.8	96.9	1.0	NA
BHB0903-2	1035	20301	5.2	20.9948	1.1	0.0998	1.7	0.0152	1.3	0.78	97.2	1.3	96.6	1.6	80.9	25.7	97.2	1.3	NA
BHB0903-14	1199	19971	18.3	20.9185	1.8	0.1002	2.6	0.0152	2.0	0.75	97.3	1.9	97.0	2.4	89.6	41.6	97.3	1.9	NA
BHB0903-53	370	5517	2.3	21.8934	3.8	0.0959	3.9	0.0152	0.8	0.19	97.4	0.7	93.0	3.4	-19.4	91.4	97.4	0.7	NA
BHB0903-46	955	13575	2.0	20.8343	2.2	0.1015	2.8	0.0153	1.8	0.64	98.1	1.8	98.2	2.7	99.2	51.4	98.1	1.8	NA
BHB0903-63	834	14679	10.4	21.3105	2.9	0.0994	2.9	0.0154	0.7	0.23	98.3	0.7	96.2	2.7	45.4	68.4	98.3	0.7	NA
BHB0903-49	248	5934	3.2	21.3844	5.5	0.0992	5.7	0.0154	1.4	0.24	98.4	1.3	96.0	5.2	37.1	132.9	98.4	1.3	NA
BHB0903-58	357	4872	1.8	21.0625	4.0	0.1007	4.7	0.0154	2.5	0.52	98.4	2.4	97.5	4.4	73.3	96.0	98.4	2.4	NA
BHB0903-5	244	6546	58.6	20.5112	7.0	0.1043	7.1	0.0155	1.0	0.15	99.2	1.0	100.7	6.8	136.0	165.0	99.2	1.0	NA
BHB0903-59	968	21762	18.1	20.8794	1.3	0.1026	1.8	0.0155	1.2	0.68	99.4	1.2	99.2	1.7	94.1	31.3	99.4	1.2	NA
BHB0903-72	723	14067	10.6	20.7490	2.4	0.1038	3.1	0.0156	2.1	0.66	99.9	2.1	100.3	3.0	108.9	55.7	99.9	2.1	NA
BHB0903-83	380	5649	2.7	20.8782	8.4	0.1033	8.6	0.0156	1.7	0.20	100.0	1.7	99.8	8.1	94.2	199.1	100.0	1.7	NA
BHB0903-52	581																		

BHB0903-26	210	136266	2.1	3.7808	1.6	23.1170	2.7	0.6339	2.2	0.81	3165.0	54.0	3231.9	26.1	3273.7	24.8	3273.7	24.8	96.7
BHB0903-66	135	116988	3.6	3.7525	2.0	23.4522	2.4	0.6383	1.4	0.56	3182.2	34.4	3245.9	23.7	3285.5	31.6	3285.5	31.6	96.9
BHB0903-22	345	194790	1.1	3.6612	0.8	25.0129	1.3	0.6642	1.1	0.82	3283.4	28.0	3308.7	13.0	3324.1	11.9	3324.1	11.9	98.8
BHB0903-36	282	225507	4.2	3.6594	3.1	24.7708	3.5	0.6574	1.5	0.43	3257.1	37.8	3299.2	33.8	3324.9	49.0	3324.9	49.0	98.0
BHB0903-20	178	133386	8.8	3.6516	1.0	24.8239	2.2	0.6574	1.9	0.90	3257.2	49.6	3301.3	21.1	3328.2	14.9	3328.2	14.9	97.9
BHB0903-28	243	167400	6.8	3.6009	1.5	24.1792	1.8	0.6315	1.0	0.57	3155.4	25.7	3275.6	17.7	3350.1	23.4	3350.1	23.4	94.2
BHB0903-55	341	194475	2.0	3.5636	1.0	26.5494	1.5	0.6862	1.1	0.74	3368.1	29.6	3367.0	14.9	3366.3	15.9	3366.3	15.9	100.1
BHB0903-45	141	129105	4.0	3.4125	2.2	27.5636	3.2	0.6822	2.3	0.73	3352.7	61.2	3403.7	31.4	3433.8	34.0	3433.8	34.0	97.6
BHB0903-21	975	343380	4.8	3.3202	9.0	26.1135	9.8	0.6288	3.9	0.40	3144.9	98.1	3350.8	96.5	3476.3	140.0	3476.3	140.0	90.5
SRC0210-66	169	3867	2.9	21.4508	19.8	0.0924	20.3	0.0144	4.6	0.23	92.0	4.2	89.7	17.4	29.7	477.4	92.0	4.2	NA 1.5, 1.0
SRC0210-71	365	8952	2.7	20.4262	13.1	0.0977	13.2	0.0145	2.1	0.16	92.6	1.9	94.7	12.0	145.8	307.6	92.6	1.9	NA
SRC0210-39	879	26490	2.6	20.5426	4.6	0.0973	5.2	0.0145	2.5	0.47	92.7	2.3	94.2	4.7	132.4	108.7	92.7	2.3	NA
SRC0210-57	250	16604	1.6	25.0944	17.6	0.0801	18.3	0.0146	5.0	0.27	93.3	4.6	78.2	13.8	-360.7	457.9	93.3	4.6	NA
SRC0210-93	311	14955	2.0	22.5438	24.0	0.0898	24.3	0.0147	3.9	0.16	94.0	3.6	87.3	20.3	-90.8	594.9	94.0	3.6	NA
SRC0210-36	1931	6324	6.8	20.3821	3.3	0.0999	4.1	0.0148	2.5	0.61	94.5	2.4	96.7	3.8	150.9	76.2	94.5	2.4	NA
SRC0210-94	504	17659	3.7	21.4948	11.3	0.0950	11.6	0.0148	2.6	0.22	94.7	2.4	92.1	10.2	24.8	272.1	94.7	2.4	NA
SRC0210-60	168	7317	2.2	23.6805	27.5	0.0864	28.4	0.0148	7.1	0.25	94.9	6.7	84.1	22.9	-212.8	701.7	94.9	6.7	NA
SRC0210-74	241	4901	1.8	22.4071	25.3	0.0915	25.4	0.0149	2.5	0.10	95.2	2.4	88.9	21.7	-75.9	627.2	95.2	2.4	NA
SRC0210-22	942	35306	1.0	20.2215	6.6	0.1015	6.8	0.0149	1.8	0.26	95.3	1.7	98.2	6.4	169.3	154.0	95.3	1.7	NA
SRC0210-72	602	14205	1.7	21.3635	5.0	0.0964	5.7	0.0149	2.8	0.49	95.5	2.6	93.4	5.1	39.5	119.4	95.5	2.6	NA
SRC0210-65	560	23023	2.4	20.6375	9.2	0.1000	11.1	0.0150	6.2	0.56	95.8	5.9	96.8	10.3	121.6	217.9	95.8	5.9	NA
SRC0210-67	560	37822	2.3	20.4859	7.7	0.1008	9.6	0.0150	5.8	0.60	95.8	5.5	97.5	8.9	138.9	180.6	95.8	5.5	NA
SRC0210-90	425	32467	3.6	21.3988	8.4	0.0967	8.6	0.0150	2.0	0.23	96.0	1.9	93.7	7.7	35.5	201.7	96.0	1.9	NA
SRC0210-84	267	10616	1.4	24.0251	30.7	0.0862	30.9	0.0150	3.0	0.10	96.1	2.9	83.9	24.9	-249.3	793.7	96.1	2.9	NA
SRC0210-100	381	2412	1.2	20.2136	12.3	0.1027	12.8	0.0151	3.6	0.28	96.4	3.5	99.3	12.2	170.2	288.7	96.4	3.5	NA
SRC0210-63	305	10058	3.0	19.6028	16.7	0.1063	17.0	0.0151	3.5	0.21	96.7	3.4	102.6	16.6	241.4	386.8	96.7	3.4	NA
SRC0210-3	459	29392	2.3	21.7736	14.5	0.0958	15.2	0.0151	4.6	0.30	96.8	4.4	92.9	13.5	-6.2	351.7	96.8	4.4	NA
SRC0210-46	399	20605	2.3	21.0609	13.8	0.0991	14.3	0.0151	4.1	0.28	96.9	3.9	96.0	13.1	73.5	328.5	96.9	3.9	NA
SRC0210-20	209	4928	1.5	20.3069	30.6	0.1031	31.1	0.0152	5.5	0.18	97.2	5.3	99.6	29.5	159.5	731.8	97.2	5.3	NA
SRC0210-92	525	19549	2.4	21.0730	6.0	0.0995	6.2	0.0152	1.4	0.23	97.3	1.4	96.3	5.7	72.1	143.6	97.3	1.4	NA
SRC0210-44	272	7773	3.1	21.4123	27.0	0.0983	28.1	0.0153	8.0	0.28	97.6	7.7	95.2	25.6	34.0	666.3	97.6	7.7	NA
SRC0210-34	442	15673	1.5	22.0349	11.3	0.0956	11.6	0.0153	2.7	0.24	97.7	2.6	92.7	10.3	-35.0	274.0	97.7	2.6	NA
SRC0210-43	184	6079	2.2	21.2039	12.7	0.0994	14.5	0.0153	6.9	0.48	97.8	6.7	96.2	13.3	57.4	304.9	97.8	6.7	NA
SRC0210-85	204	6003	3.9	20.2614	24.2	0.1040	25.3	0.0153	7.5	0.30	97.8	7.3	100.5	24.2	164.7	572.3	97.8	7.3	NA
SRC0210-47	1328	142645	1.4	20.4194	2.2	0.1033	2.8	0.0153	1.7	0.61	97.9	1.6	99.8	2.7	146.6	52.1	97.9	1.6	NA
SRC0210-6	400	12398	1.9	23.3832	17.3	0.0903	17.7	0.0153	3.8	0.22	97.9	3.7	87.8	14.9	-181.2	433.8	97.9	3.7	NA
SRC0210-62	317	11200	2.3	20.5910	16.6	0.1027	17.0	0.0153	3.7	0.22	98.1	3.6	99.2	16.1	126.9	393.6	98.1	3.6	NA
SRC0210-82	440	8872	2.3	21.8434	8.9	0.0969	9.3	0.0153	2.7	0.29	98.2	2.7	93.9	8.3	-13.9	215.4	98.2	2.7	NA
SRC0210-69	299	9370	2.1	20.7175	13.1	0.1026	13.6	0.0154	3.7	0.27	98.7	3.6	99.2	12.9	112.4	310.8	98.7	3.6	NA
SRC0210-78	295	7938	2.3	21.9669	13.1	0.0969	13.6	0.0154	3.8	0.28	98.7	3.7	93.9	12.2	-27.6	318.0	98.7	3.7	NA
SRC0210-13	704	35190	3.3	20.8785	7.6	0.1020	8.8	0.0154	4.3	0.49	98.8	4.2	98.6	8.2	94.1	181.0	98.8	4.2	NA
SRC0210-41	202	10344	2.7	20.9593	18.3	0.1017	18.7	0.0155	3.7	0.20	98.9	3.7	98.4	17.5	85.0	437.6	98.9	3.7	NA
SRC0210-80	836	27086	2.2	20.1999	5.1	0.1059	5.6	0.0155	2.3	0.41	99.3	2.3	102.2	5.4	171.8	119.1	99.3	2.3	NA
SRC0210-53	279	22064	1.8	22.3738	16.2	0.0964	16.5	0.0156	3.2	0.20	100.1	3.2	93.5	14.7	-72.2	397.3	100.1	3.2	NA
SRC0210-89	474	20794	2.5	20.8785	6.1	0.1034	9.2	0.0157	6.8	0.74	100.1	6.8	99.9	8.7	94.1	145.6	100.1	6.8	NA
SRC0210-2	748	19511	3.2	20.1932	5.7	0.1072	6.5	0.0157	3.1	0.47	100.4	3.1	103.4	6.4	172.6	133.8	100.4	3.1	NA
SRC0210-35	625	18655	2.2	22.1559	9.0	0.0978	9.2	0.0157	1.9	0.21	100.6	1.9	94.8	8.3	-48.4	218.1	100.6	1.9	NA
SRC0210-61	286	6771	2.0	19.2396	31.6	0.1137	31.8	0.0159	3.5	0.11	101.5	3.5	109.4	33.0	284.3	739.7	101.5	3.5	NA
SRC0210-33	742	25833	2.4	20.1391	6.7	0.1093	6.8	0.0160	1.4	0.21	102.1	1.5	105.3	6.8	178.8	156.0	102.1	1.5	NA
SRC0210-88	292	9211	1.3	21.1124	17.1	0.1049	17.5	0.0161	3.9	0.22	102.7	3.9	101.3	16.9	67.7	409.6	102.7	3.9	NA
SRC0210-17	475	11845	1.7	20.6757	7.0	0.1094	7.6	0.0164	3.1	0.40	104.9	3.2	105.4	7.6	117.2	164.8	104.9	3.2	NA
SRC0210-52	503	31116	3.4	21.1736	4.4	0.1075	5.3	0.0165	2.9	0.55	105.6	3.0	103.7	5.2	60.8	105.4	105.6	3.0	NA
SRC0210-64	411	15297	2.4	21.5653	10.7	0.1059	11.8	0.0166	5.0	0.42	105.9	5.2	102.2	11.5	16.9	256.9	105.9	5.2	NA
SRC0210-79	102	3352	4.5	21.6360	42.5	0.1089	43.0	0.0171	6.8	0.16	109.2	7.4	104.9	42.9	9.1	1064.7	109.2	7.4	NA
SRC0210-68	166	10064	5.2	21.3702	31.2	0.1553	31.5	0.0241	4.5	0.14	153.4	6.8	146.6	43.0	38.7	761.5	153.4	6.8	NA
SRC0210-45	243	41834	1.9	18.3240	2.8	0.4473	3.6	0.0594	2.2	0.62	372.2	8.1	375.4	11.3	394.8	63.1	372.2	8.1	NA
SRC0210-50	144	37303	1.0	17.2217	6.4	0.7122	7.2	0.0890	3.2	0.45	549.3	16.9	546.0	30.3	532.3	140.3	549.3	16.9	103.2
SRC0210-73	303	101769	0.9	14.8152	1.4	1.3182	2.3	0.1416	1.9	0.80	853.9	14.9	853.7	13.4	853.2	28.9	853.9	14.9	100.1
SRC0210-56	135	94153	0.9	13.9450	1.1	1.6413	1.5	0.1660	1.0	0.66	990.0	9.1	986.2	9.5	977.7	22.9	977.7	22.9	101.3
SRC0210-86	302	270544	6.4	13.8106	0.7	1.6743	1.4	0.1677	1.2	0.85	999.5	10.7	998.8	8.7	997.4	14.6	997.4	14.6	100.2
SRC0210-81	57	17846	1.0	13.5313	3.7	1.7865	5.2	0.1753	3.6	0.70	1041.4	34.7	1040.6	33.7	1038.8	75.0	1038.8	75.0	100.3
SRC0210-58	897	540622	2.6	13.3756	0.5	1.7836	1.4	0.1730	1.3	0.93	1028.7	12.2	1039.5	9.0	1062.2	10.2	1062.2	10.2	96.9
SRC0210-37	258	160868	3.0	12.2308	0.7	2.3930	1.3	0.2123	1.1	0.85	1240.9	12.3	1240.5	9.2	1239.8	13.2	1239.8	13.2	100.1
SRC0210-10	308	131591	2.0	11.6777	0.4	2.7080	1.0	0.2294	0.9	0.92	1331.1	11.2	1330.7	7.5	1329.9	7.6	1329.9	7.6	100.1
SRC0210-																			

SRC0110 - 26	656	21548	2.7	21.2189	12.2	0.0939	12.7	0.0144	3.6	0.28	92.5	3.3	91.1	11.1	55.7	291.4	92.5	3.3	NA
SRC0110 - 30	510	19357	2.0	20.3014	15.9	0.0983	16.0	0.0145	2.1	0.13	92.7	1.9	95.2	14.6	160.1	373.4	92.7	1.9	NA
SRC0110 - 48	681	14802	2.0	20.1568	7.8	0.0991	8.1	0.0145	2.1	0.26	92.7	1.9	96.0	7.4	176.8	182.4	92.7	1.9	NA
SRC0110 - 40	852	39409	3.3	21.7886	7.4	0.0917	12.7	0.0145	10.3	0.81	92.8	9.5	89.1	10.9	-7.8	179.5	92.8	9.5	NA
SRC0110 - 17	1226	21879	1.3	21.1132	4.9	0.0947	5.2	0.0145	1.9	0.36	92.8	1.7	91.8	4.6	67.6	115.6	92.8	1.7	NA
SRC0110 - 94	1242	20006	1.5	21.4255	6.2	0.0933	6.6	0.0145	2.1	0.31	92.8	1.9	90.6	5.7	32.5	149.5	92.8	1.9	NA
SRC0110 - 34	702	36736	2.9	21.7595	8.8	0.0926	9.9	0.0146	4.6	0.46	93.5	4.2	89.9	8.5	-4.6	212.5	93.5	4.2	NA
SRC0110 - 27	562	10159	1.0	20.5688	4.9	0.0982	5.3	0.0146	2.2	0.40	93.7	2.0	95.1	4.8	129.4	114.9	93.7	2.0	NA
SRC0110 - 24	632	8162	3.6	20.1079	13.1	0.1005	15.2	0.0147	7.7	0.51	93.8	7.1	97.3	14.1	182.4	305.9	93.8	7.1	NA
SRC0110 - 9	394	10552	2.8	19.0432	17.0	0.1062	19.3	0.0147	9.3	0.48	93.8	8.6	102.5	18.8	307.8	388.9	93.8	8.6	NA
SRC0110 - 102	442	18290	3.2	23.1697	18.3	0.0873	19.7	0.0147	7.3	0.37	93.9	6.8	85.0	16.1	-158.4	458.8	93.9	6.8	NA
SRC0110 - 71	570	19289	2.0	20.6086	9.4	0.0983	9.8	0.0147	2.6	0.26	94.0	2.4	95.2	8.9	124.8	222.3	94.0	2.4	NA
SRC0110 - 11	462	15125	4.2	24.0548	11.4	0.0843	12.6	0.0147	5.5	0.43	94.1	5.1	82.2	10.0	-252.4	289.6	94.1	5.1	NA
SRC0110 - 42	463	14791	4.1	24.6943	15.8	0.0823	17.5	0.0147	7.6	0.43	94.3	7.1	80.3	13.5	-319.3	407.9	94.3	7.1	NA
SRC0110 - 69	446	9079	1.8	23.7306	20.4	0.0858	21.6	0.0148	7.1	0.33	94.5	6.7	83.6	17.3	-218.2	517.0	94.5	6.7	NA
SRC0110 - 19	341	8081	2.5	21.1628	16.7	0.0963	17.6	0.0148	5.3	0.30	94.5	5.0	93.3	15.7	62.0	401.4	94.5	5.0	NA
SRC0110 - 68	438	9199	2.3	23.1735	18.2	0.0880	19.1	0.0148	5.8	0.30	94.7	5.5	85.6	15.7	-158.8	454.6	94.7	5.5	NA
SRC0110 - 63	568	15868	1.8	21.6940	16.5	0.0944	16.8	0.0149	3.5	0.21	95.0	3.3	91.6	14.7	2.6	398.8	95.0	3.3	NA
SRC0110 - 64	1042	34845	1.9	21.9218	10.7	0.0935	12.8	0.0149	7.1	0.55	95.1	6.7	90.7	11.1	-22.6	258.5	95.1	6.7	NA
SRC0110 - 23	476	15529	2.8	22.0001	13.1	0.0934	14.7	0.0149	6.7	0.46	95.3	6.4	90.6	12.7	-31.2	318.2	95.3	6.4	NA
SRC0110 - 2	634	17878	2.7	20.6933	12.2	0.0993	12.7	0.0149	3.4	0.27	95.3	3.2	96.1	11.7	115.2	289.6	95.3	3.2	NA
SRC0110 - 3	750	16706	1.2	21.6053	6.7	0.0952	9.2	0.0149	6.3	0.68	95.4	5.9	92.3	8.1	12.5	162.4	95.4	5.9	NA
SRC0110 - 49	502	14065	1.6	21.8205	15.4	0.0943	15.7	0.0149	3.2	0.20	95.5	3.1	91.5	13.8	-11.4	374.1	95.5	3.1	NA
SRC0110 - 50	645	8181	3.4	23.8914	12.9	0.0864	14.4	0.0150	6.3	0.44	95.8	6.0	84.2	11.6	-235.2	326.3	95.8	6.0	NA
SRC0110 - 61	548	10476	3.2	22.4341	16.7	0.0924	17.3	0.0150	4.7	0.27	96.2	4.5	89.7	14.9	-78.8	410.0	96.2	4.5	NA
SRC0110 - 5	275	5009	2.7	18.6701	16.7	0.1111	17.3	0.0150	4.8	0.27	96.3	4.5	107.0	17.6	352.6	378.6	96.3	4.5	NA
SRC0110 - 66	200	4671	2.0	23.6466	18.0	0.0878	20.3	0.0151	9.5	0.47	96.4	9.1	85.5	16.7	-209.2	454.9	96.4	9.1	NA
SRC0110 - 78	394	14061	2.1	17.9095	19.0	0.1163	19.6	0.0151	4.5	0.23	96.6	4.4	111.7	20.7	445.8	426.8	96.6	4.4	NA
SRC0110 - 67	400	15798	1.7	18.0741	20.6	0.1157	20.9	0.0152	3.4	0.16	97.0	3.3	111.2	22.0	425.5	464.8	97.0	3.3	NA
SRC0110 - 45	918	14097	1.2	20.5319	5.6	0.1019	7.8	0.0152	5.4	0.70	97.1	5.2	98.5	7.3	133.6	131.0	97.1	5.2	NA
SRC0110 - 4	1030	20704	4.3	21.6745	5.8	0.0978	6.1	0.0154	1.8	0.29	98.3	1.7	94.7	5.5	4.8	140.2	98.3	1.7	NA
SRC0110 - 74	194	5031	1.8	17.8322	37.9	0.1189	38.3	0.0154	5.9	0.15	98.3	5.7	114.0	41.4	455.5	869.5	98.3	5.7	NA
SRC0110 - 18	252	3743	2.0	23.4553	31.8	0.0905	32.0	0.0154	3.4	0.11	98.5	3.3	88.0	27.0	-188.9	813.1	98.5	3.3	NA
SRC0110 - 82	293	9909	4.0	18.8060	15.9	0.1131	19.8	0.0154	11.8	0.60	98.7	11.5	108.8	20.4	336.3	362.2	98.7	11.5	NA
SRC0110 - 70	346	7534	1.9	24.1323	22.7	0.0882	23.8	0.0154	7.2	0.30	98.8	7.1	85.9	19.6	-260.5	580.8	98.8	7.1	NA
SRC0110 - 104	326	6529	8.2	20.6604	17.8	0.1039	18.9	0.0156	6.2	0.33	99.6	6.2	100.4	18.1	118.9	423.2	99.6	6.2	NA
SRC0110 - 16	1855	26871	4.3	20.5223	3.9	0.1048	4.7	0.0156	2.7	0.57	99.8	2.6	101.2	4.5	134.7	91.3	99.8	2.6	NA
SRC0110 - 22	427	3805	1.6	19.2611	23.9	0.1125	24.5	0.0157	5.4	0.22	100.5	5.3	108.2	25.2	281.8	554.7	100.5	5.3	NA
SRC0110 - 97	725	13617	2.8	20.6329	12.9	0.1051	13.0	0.0157	2.2	0.17	100.6	2.2	101.5	12.6	122.1	304.0	100.6	2.2	NA
SRC0110 - 105	546	18867	2.6	20.3026	13.6	0.1070	14.4	0.0158	4.7	0.33	100.8	4.7	103.3	14.1	160.0	319.5	100.8	4.7	NA
SRC0110 - 84	876	15329	4.0	21.3270	8.8	0.1028	10.3	0.0159	5.2	0.51	101.7	5.3	99.3	9.7	43.6	211.4	101.7	5.3	NA
SRC0110 - 31	540	10996	3.0	21.1995	12.3	0.1041	13.1	0.0160	4.4	0.34	102.4	4.5	100.6	12.5	57.9	294.8	102.4	4.5	NA
SRC0110 - 47	830	24304	1.9	19.7036	4.5	0.1144	5.7	0.0164	3.4	0.60	104.6	3.6	110.0	5.9	229.6	105.0	104.6	3.6	NA
SRC0110 - 83	315	5254	3.2	20.5082	14.0	0.1103	15.8	0.0164	7.4	0.47	104.9	7.7	106.2	16.0	136.3	330.3	104.9	7.7	NA
SRC0110 - 32	214	4941	2.3	21.1363	19.0	0.1237	20.1	0.0190	6.5	0.32	121.1	7.8	118.4	22.4	65.0	455.9	121.1	7.8	NA
SRC0110 - 12	347	25704	6.4	21.8778	11.7	0.1501	12.6	0.0238	4.7	0.37	151.7	7.1	142.0	16.7	-17.7	284.1	151.7	7.1	NA
SRC0110 - 29	285	16232	2.0	20.8102	14.7	0.1758	14.9	0.0265	2.6	0.18	168.8	4.4	164.4	22.6	101.9	348.6	168.8	4.4	NA
SRC0110 - 55	339	36989	1.3	15.9151	4.3	0.8150	5.7	0.0941	3.8	0.67	579.6	21.3	605.3	26.2	702.6	91.1	579.6	21.3	82.5
SRC0110 - 85	191	69884	2.5	12.8432	2.2	2.0461	3.9	0.1906	3.3	0.83	1124.5	33.6	1131.0	26.8	1143.4	43.8	1143.4	43.8	98.4
SRC0110 - 20	343	122121	3.8	12.7206	0.7	2.0368	2.0	0.1879	1.9	0.94	1110.0	19.3	1127.9	13.7	1162.4	13.4	1162.4	13.4	95.5
SRC0110 - 8	48	19764	3.0	12.6861	9.3	2.1793	11.8	0.2005	7.2	0.61	1178.1	77.5	1174.4	82.0	1167.8	184.4	1167.8	184.4	100.9
SRC0110 - 76	438	258489	1.4	11.0380	0.4	3.0735	1.0	0.2461	0.9	0.90	1418.1	11.3	1426.1	7.6	1438.1	8.2	1438.1	8.2	98.6
SRC0110 - 79	477	198814	3.4	9.4989	0.7	4.3272	1.8	0.2981	1.7	0.93	1682.0	24.5	1698.6	14.7	1719.1	12.2	1719.1	12.2	97.8
SRC0110 - 54	312	110993	2.7	9.3454	0.6	4.2317	6.1	0.2868	6.1	1.00	1625.6	87.2	1680.2	50.1	1749.0	10.1	1749.0	10.1	92.9
SRC0110 - 95	79	35449	2.2	9.2495	2.2	4.6937	2.9	0.3149	1.9	0.65	1764.6	28.6	1766.1	24.0	1767.9	39.9	1767.9	39.9	99.8
SRC0110 - 75	138	85728	1.9	9.2131	0.8	4.6459	1.6	0.3104	1.4	0.88	1742.9	21.3	1757.6	13.3	1775.1	14.0	1775.1	14.0	98.2
SRC0110 - 72	552	307457	9.0	9.1486	0.3	4.5686	2.2	0.3031	2.2	0.99	1706.8	32.4	1743.6	18.2	1787.9	5.7	1787.9	5.7	95.5
SRC0110 - 65	233	78690	1.4	9.1337	0.6	4.7009	2.2	0.3114	2.1	0.96	1747.6	31.8	1767.4	18.2	1790.8	11.7	1790.8	11.7	97.6
SRC0110 - 41	216	84371	3.2	9.1304	0.6	4.7280	5.5	0.3131	5.5	0.99	1755.9	84.3	1772.2	46.3	1791.5	11.1	1791.5	11.1	98.0
SRC0110 - 93	187	107684	1.4	9.1086	1.0	4.6022	1.9	0.3040	1.7	0.87	1711.2	25.3	1749.7	16.2	1795.9	17.5	1795.9	17.5	95.3
SRC0110 - 59	421	351217	2.8	9.1049	0.7	4.8949	3.2	0.3232	3.1	0.97	1805.5	48.4	1801.4	26.6	1796.6	13.2	1796.6	13.2	100.5
SRC0110 - 51	187	57907	2.6	9.0992	0.8	4.6858	5.3	0.3092	5.2	0.99	1736.9	79.2	1764.7	44.1	1797.7	14.1	1797.7	14.1	96.6
SRC0110 - 77	236	141390	2.4	9.0886	0.5	4.8030	1.9	0.3166	1.8	0.97	1773.1	28.4	1785.4	15.9	1799.9	8.3	1799.9	8.3	98.5
SRC0110 - 98	370	107173	1.3	9.0799	1.5	4.6758	3.5	0.3079	3.2	0.91	1730.5	48.7	1762.9	29.6	1801.6	27.1	1801.6	27.1	96.1
SRC0110 - 88	111</																		

BHB-8-1																			1673.9	69.5	99.9
BHB-8-1																			1726.8	36.5	95.8
BHB-8-1																			1730.5	31.3	100.0
BHB-8-1																			1731.9	31.6	84.2
BHB-8-1																			1737.8	31.6	100.1
BHB-8-1																			1753.0	46.1	99.8
BHB-8-1																			1754.0	65.1	94.8
BHB-8-1																			1770.9	48.8	100.0
BHB-8-1																			1780.1	50.9	100.0
BHB-8-1																			1782.1	33.4	100.0
BHB-8-1																			1782.5	58.0	100.0
BHB-8-1																			1814.3	57.4	100.0
BHB-8-1																			1828.4	43.5	100.0
BHB-8-1																			1953.2	44.8	100.0
BHB-8-1																			1992.5	49.9	100.1
BHB-8-1																			2650.7	47.3	97.7
BHB-8-1																			2690.2	51.8	100.0
PLR0110-60	506	9374	2.1	21.7678	6.8	0.0927	7.5	0.0146	3.3	0.44	93.7	3.1	90.1	6.5	-5.5	163.2	93.7	3.1			NA 1.1, 1.0
PLR0110-85	382	9897	3.1	19.2162	16.0	0.1053	16.3	0.0147	3.0	0.19	93.9	2.8	101.7	15.7	287.1	367.0	93.9	2.8			NA
PLR0110-99	613	11177	1.0	19.7603	7.8	0.1025	8.1	0.0147	2.2	0.27	94.0	2.0	99.1	7.6	222.9	180.0	94.0	2.0			NA
PLR0110-66	792	16879	4.3	20.7450	7.2	0.0979	8.1	0.0147	3.9	0.48	94.3	3.6	94.9	7.4	109.3	169.4	94.3	3.6			NA
PLR0110-19	259	6206	1.7	22.2438	23.2	0.0915	23.5	0.0148	3.2	0.14	94.4	3.0	88.9	20.0	-58.0	573.0	94.4	3.0			NA
PLR0110-47	1530	46159	3.5	20.9546	3.2	0.0981	4.1	0.0149	2.6	0.64	95.4	2.5	95.0	3.7	85.5	75.1	95.4	2.5			NA
PLR0110-42	470	6505	2.1	20.7217	8.6	0.0995	8.9	0.0150	2.2	0.24	95.7	2.1	96.4	8.2	112.0	204.3	95.7	2.1			NA
PLR0110-3	661	8106	1.7	20.2823	5.7	0.1020	5.9	0.0150	1.7	0.28	96.1	1.6	98.7	5.6	162.3	133.2	96.1	1.6			NA
PLR0110-55	615	9035	1.4	21.2689	3.5	0.0975	6.0	0.0150	4.8	0.81	96.2	4.6	94.4	5.4	50.1	82.6	96.2	4.6			NA
PLR0110-61	1418	33209	1.1	21.3117	6.2	0.0973	6.5	0.0150	1.8	0.27	96.2	1.7	94.3	5.8	45.3	148.9	96.2	1.7			NA
PLR0110-49	234	5052	3.0	20.2162	24.5	0.1027	25.2	0.0151	5.7	0.23	96.3	5.5	99.2	23.8	169.9	580.4	96.3	5.5			NA
PLR0110-90	1247	25285	2.0	21.2007	7.2	0.0979	8.0	0.0151	3.4	0.43	96.3	3.3	94.9	7.2	57.7	171.7	96.3	3.3			NA
PLR0110-82	805	10910	2.4	20.2448	3.1	0.1026	3.8	0.0151	2.1	0.55	96.3	2.0	99.1	3.6	166.6	73.5	96.3	2.0			NA
PLR0110-21	572	14293	1.1	22.1553	7.1	0.0938	8.2	0.0151	4.1	0.50	96.5	3.9	91.1	7.1	-48.3	172.9	96.5	3.9			NA
PLR0110-69	911	19614	2.3	20.3124	4.3	0.1026	4.7	0.0151	1.9	0.41	96.7	1.9	99.2	4.5	158.9	101.3	96.7	1.9			NA
PLR0110-46	339	5088	1.6	22.3058	8.1	0.0935	10.6	0.0151	6.9	0.65	96.8	6.6	90.8	9.2	-64.8	197.5	96.8	6.6			NA
PLR0110-59	445	11843	2.3	20.9095	13.7	0.1002	14.0	0.0152	3.0	0.21	97.2	2.9	96.9	13.0	90.6	325.7	97.2	2.9			NA
PLR0110-25	394	5677	2.7	21.9975	9.3	0.0953	10.1	0.0152	3.9	0.39	97.3	3.8	92.4	8.9	-30.9	224.8	97.3	3.8			NA
PLR0110-64	370	6780	2.2	22.2199	12.8	0.0944	13.6	0.0152	4.5	0.33	97.3	4.4	91.6	11.9	-55.4	314.0	97.3	4.4			NA
PLR0110-78	429	14597	2.4	20.2069	8.7	0.1040	9.5	0.0152	3.6	0.38	97.5	3.5	100.5	9.0	171.0	204.4	97.5	3.5			NA
PLR0110-86	504	19749	1.8	20.0151	8.9	0.1059	9.6	0.0154	3.5	0.36	98.4	3.4	102.2	9.3	193.3	207.5	98.4	3.4			NA
PLR0110-33	715	25841	3.4	20.3285	8.8	0.1045	9.0	0.0154	1.8	0.20	98.5	1.7	100.9	8.6	157.0	206.8	98.5	1.7			NA
PLR0110-58	374	10296	1.8	19.3761	13.2	0.1097	14.3	0.0154	5.4	0.38	98.6	5.3	105.7	14.3	268.2	303.6	98.6	5.3			NA
PLR0110-84	631	20961	2.9	21.5788	12.6	0.0985	12.7	0.0154	1.7	0.13	98.6	1.7	95.4	11.5	15.4	302.7	98.6	1.7			NA
PLR0110-51	473	10288	1.6	19.8191	10.4	0.1073	10.8	0.0154	3.1	0.29	98.7	3.0	103.5	10.7	216.0	241.0	98.7	3.0			NA
PLR0110-91	838	18773	3.2	20.8178	5.2	0.1022	6.1	0.0154	3.1	0.51	98.7	3.0	98.8	5.7	101.1	123.2	98.7	3.0			NA
PLR0110-6	430	8641	1.8	21.7653	12.9	0.0980	13.1	0.0155	2.1	0.16	98.9	2.0	94.9	11.9	-5.3	313.0	98.9	2.0			NA
PLR0110-70	396	9200	2.0	22.9451	11.9	0.0933	12.4	0.0155	3.3	0.26	99.3	3.2	90.6	10.7	-134.2	295.9	99.3	3.2			NA
PLR0110-26	397	6904	2.3	20.5796	13.6	0.1042	14.3	0.0156	4.3	0.30	99.5	4.3	100.7	13.7	128.2	321.8	99.5	4.3			NA
PLR0110-76	1832	39987	1.9	21.0801	3.6	0.1021	4.9	0.0156	3.3	0.68	99.8	3.3	98.7	4.6	71.3	84.7	99.8	3.3			NA
PLR0110-54	385	8810	1.7	23.8601	10.9	0.0903	11.3	0.0156	3.1	0.27	100.0	3.1	87.8	9.5	-231.9	275.7	100.0	3.1			NA
PLR0110-68	934	12614	1.6	20.7106	5.7	0.1041	6.0	0.0156	1.9	0.32	100.0	1.9	100.6	5.8	113.3	134.6	100.0	1.9			NA
PLR0110-22	1138	29358	2.3	21.1323	3.0	0.1022	4.4	0.0157	3.2	0.73	100.2	3.2	98.8	4.1	65.4	71.3	100.2	3.2			NA
PLR0110-75	1821	54678	1.0	20.7534	2.2	0.1045	3.0	0.0157	2.1	0.69	100.6	2.1	100.9	2.9	108.4	51.4	100.6	2.1			NA
PLR0110-50	329	7958	1.5	23.2074	16.0	0.0934	16.4	0.0157	3.6	0.22	100.6	3.6	90.7	14.3	-162.4	401.0	100.6	3.6			NA
PLR0110-97	364	4580	2.2	21.9454	11.8	0.0993	12.7	0.0158	4.7	0.37	101.0	4.7	96.1	11.7	-25.2	286.8	101.0	4.7			NA
PLR0110-87	1294	14614	1.6	18.2706	12.5	0.1192	12.9	0.0158	3.2	0.25	101.1	3.2	114.4	14.0	401.3	281.4	101.1	3.2			NA
PLR0110-12	1033	12223	1.9	21.6267	5.7	0.1008	5.8	0.0158	1.3	0.22	101.1	1.3	97.5	5.4	10.1	136.3	101.1	1.3			NA
PLR0110-93	1422	67684	2.6	20.4823	1.9	0.1085	3.9	0.0161	3.5	0.88	103.0	3.5	104.6	3.9	139.4	44.2	103.0	3.5			NA
PLR0110-36	395	6629	2.0	19.2804	15.5	0.1155	15.9	0.0161	3.5	0.22	103.3	3.6	111.0	16.7	279.5	357.3	103.3	3.6			NA
PLR0110-28	733	12564	2.2	20.2600	7.5	0.1111	8.2	0.0163	3.2	0.39	104.4	3.3	107.0	8.3	164.9	176.5	104.4	3.3			NA
PLR0110-32	135	3730	1.4	26.1179	32.0	0.0870	32.5	0.0165	5.5	0.17	105.3	5.7	84.7	26.4	-465.2	864.3	105.3	5.7			NA
PLR0110-23	283	6369	1.9	23.1943	14.2	0.1008	14.7	0.0169	3.9	0.27	108.3	4.2	97.5	13.7	-161.0	354.5	108.3	4.2			NA
PLR0110-83	923	15655	1.9	19.5365	5.1	0.1197	6.8	0.0170	4.4	0.66	108.4	4.8	114.8	7.4	249.3	118.0	108.4	4.8			NA
PLR0110-11	448	8518	2.3	21.2918	9.1	0.1105	9.4	0.0171	2.1	0.23	109.1	2.3	106.4	9.5	47.5	218.7	109.1	2.3			NA
PLR0110-71	682	12182	1.6	21.7241	7.5	0.1100	8.1	0.0173	3.0	0.37	110.7	3.3	105.9	8.1	-0.7	181.3	110.7	3.3			NA
PLR0110-100	165	2782	2.2	24.3161	14.2	0.1053	15.6	0.0186	6.4	0.41	118.7	7.5	101.7	15.1	-279.8	363.5	118.7	7.5			NA
PLR0110-72	162	5417	2.3	26.5928	16.8	0.0992	18.6	0.0191	7.9	0.43	122.1	9.6	96.0	17.0	-513.1	451.5	122.1	9.6			NA
PLR0110-27	258	9145	2.3	22.1048	11.9	0.1544	12.3	0.0248	3.0	0.25	157.7	4.7	145.8	16.7	-42.7	289.6	157.7	4.7			NA
PLR0110-31	304	11241	1.5	19.8320	8.4	0.1819	9.0	0.0262	3.2	0.35	166.5	5.2	169.7	14.1	214.6	195.8	166.5	5.2			NA
PLR0110-57	478	12992	2.0	20.8171	9.4	0.1811	10.1	0.0273	3.5	0.34	173.9	5.9	169.0	15.7	101.1	223.9	173.9	5.9			NA
PLR0110-40	156	13685	2.4	11.0450	4.2	0.6902	5.9	0.0553	4.1	0.70	346.9	13.8	532.9	24.3	1436.9	80.5	346.9	13.8			NA
PLR011																					

DB01-10 - 83	484	6980	1.7	22.7793	10.1	0.0859	10.9	0.0142	4.0	0.37	90.9	3.6	83.7	8.7	-116.3	250.2	90.9	3.6	NA
DB01-10 - 53	232	4160	1.4	17.9002	20.5	0.1096	21.0	0.0142	4.2	0.20	91.0	3.8	105.6	21.0	447.0	461.0	91.0	3.8	NA
DB01-10 - 17	383	7298	3.2	19.6482	15.1	0.1002	15.5	0.0143	3.6	0.23	91.4	3.2	97.0	14.4	236.1	350.6	91.4	3.2	NA
DB01-10 - 42	1571	700	2.3	19.7685	12.1	0.0998	12.9	0.0143	4.3	0.33	91.6	3.9	96.6	11.9	222.0	281.5	91.6	3.9	NA
DB01-10 - 56	421	5653	1.7	26.4833	36.4	0.0745	36.5	0.0143	2.4	0.06	91.6	2.2	73.0	25.7	-502.1	997.2	91.6	2.2	NA
DB01-10 - 80	666	15090	2.0	20.8467	10.4	0.0947	11.4	0.0143	4.6	0.41	91.6	4.2	91.9	10.0	97.8	246.3	91.6	4.2	NA
DB01-10 - 96	939	12445	1.6	21.2321	6.1	0.0930	6.7	0.0143	2.6	0.39	91.6	2.4	90.3	5.8	54.2	146.5	91.6	2.4	NA
DB01-10 - 18	475	7825	1.5	24.9224	18.8	0.0793	19.0	0.0143	2.9	0.15	91.7	2.6	77.5	14.2	-342.9	487.8	91.7	2.6	NA
DB01-10 - 84	295	4826	1.7	23.5574	17.2	0.0840	19.1	0.0143	8.1	0.43	91.8	7.4	81.9	15.0	-199.8	434.7	91.8	7.4	NA
DB01-10 - 6	229	7238	2.1	19.4689	23.0	0.1017	23.9	0.0144	6.4	0.27	91.9	5.9	98.4	22.4	257.2	535.5	91.9	5.9	NA
DB01-10 - 50	795	10816	3.0	21.9502	8.5	0.0904	8.7	0.0144	1.9	0.22	92.1	1.8	87.9	7.3	-25.7	206.4	92.1	1.8	NA
DB01-10 - 34	488	12930	5.5	21.2845	5.7	0.0935	6.3	0.0144	2.8	0.44	92.4	2.6	90.7	5.5	48.4	136.0	92.4	2.6	NA
DB01-10 - 27	1853	23528	4.0	20.9433	3.8	0.0951	4.2	0.0144	1.9	0.44	92.4	1.7	92.2	3.7	86.8	89.0	92.4	1.7	NA
DB01-10 - 44	341	4664	1.8	24.3896	22.4	0.0817	23.3	0.0144	6.5	0.28	92.5	6.0	79.7	17.9	-287.5	576.0	92.5	6.0	NA
DB01-10 - 65	629	5835	1.6	23.4093	7.5	0.0851	8.6	0.0145	4.1	0.48	92.5	3.7	83.0	6.8	-184.0	188.1	92.5	3.7	NA
DB01-10 - 38	903	9443	2.6	21.5409	6.4	0.0929	6.7	0.0145	2.2	0.32	92.9	2.0	90.2	5.8	19.7	152.6	92.9	2.0	NA
DB01-10 - 93	390	4251	3.0	22.4289	11.6	0.0892	12.0	0.0145	3.1	0.26	92.9	2.8	86.8	10.0	-78.2	285.8	92.9	2.8	NA
DB01-10 - 62	812	9644	2.6	20.4502	6.3	0.0980	6.6	0.0145	1.9	0.29	93.0	1.7	94.9	5.9	143.0	147.6	93.0	1.7	NA
DB01-10 - 90	260	3825	2.0	20.9588	24.4	0.0957	25.0	0.0146	5.5	0.22	93.1	5.0	92.8	22.2	85.1	587.5	93.1	5.0	NA
DB01-10 - 97	332	4725	1.1	18.6726	20.1	0.1079	20.5	0.0146	3.9	0.19	93.5	3.6	104.0	20.3	352.4	458.8	93.5	3.6	NA
DB01-10 - 79	500	14089	2.3	21.2053	14.2	0.0950	16.0	0.0146	7.3	0.46	93.5	6.8	92.1	14.1	57.2	339.5	93.5	6.8	NA
DB01-10 - 88	806	37231	2.4	21.0352	12.0	0.0958	12.4	0.0146	3.1	0.25	93.6	2.9	92.9	11.0	76.4	286.9	93.6	2.9	NA
DB01-10 - 10	415	15234	1.7	21.0783	14.4	0.0956	14.6	0.0146	2.5	0.17	93.6	2.3	92.8	12.9	71.5	343.7	93.6	2.3	NA
DB01-10 - 82	423	12836	2.2	21.2158	9.1	0.0951	9.7	0.0146	3.5	0.36	93.7	3.3	92.3	8.6	56.1	216.6	93.7	3.3	NA
DB01-10 - 19	382	6417	2.8	20.6935	14.8	0.0976	15.2	0.0147	3.4	0.22	93.8	3.2	94.6	13.7	115.2	350.6	93.8	3.2	NA
DB01-10 - 68	1478	57907	1.0	20.0799	5.1	0.1007	5.3	0.0147	1.2	0.23	93.9	1.1	97.4	4.9	185.7	119.7	93.9	1.1	NA
DB01-10 - 58	461	10358	1.5	24.2815	17.8	0.0833	18.0	0.0147	2.5	0.14	93.9	2.4	81.3	14.1	-276.2	456.0	93.9	2.4	NA
DB01-10 - 52	578	11063	3.0	22.2806	16.2	0.0908	16.3	0.0147	1.8	0.11	93.9	1.6	88.3	13.8	-62.0	397.0	93.9	1.6	NA
DB01-10 - 100	1100	10312	1.4	18.9564	9.9	0.1069	10.2	0.0147	2.3	0.22	94.0	2.1	103.1	10.0	318.2	226.6	94.0	2.1	NA
DB01-10 - 26	1689	2959	1.2	19.2804	8.8	0.1053	9.1	0.0147	2.4	0.26	94.2	2.2	101.6	8.8	279.5	200.8	94.2	2.2	NA
DB01-10 - 36	661	12432	1.8	21.9281	15.3	0.0926	15.5	0.0147	2.7	0.17	94.2	2.5	89.9	13.4	-23.3	372.3	94.2	2.5	NA
DB01-10 - 72	323	5289	2.2	21.1763	50.5	0.0960	51.0	0.0147	6.8	0.13	94.4	6.3	93.1	45.4	60.5	1280.5	94.4	6.3	NA
DB01-10 - 13	345	4927	2.2	21.4704	21.7	0.0948	22.1	0.0148	4.1	0.19	94.5	3.8	92.0	19.4	27.6	525.4	94.5	3.8	NA
DB01-10 - 76	661	6752	2.4	23.8723	7.5	0.0853	7.7	0.0148	1.6	0.21	94.5	1.5	83.1	6.1	-233.1	189.1	94.5	1.5	NA
DB01-10 - 70	519	8345	1.8	20.9626	10.3	0.0972	10.6	0.0148	2.4	0.23	94.6	2.3	94.2	9.5	84.6	244.9	94.6	2.3	NA
DB01-10 - 98	1195	32797	3.4	21.6793	4.7	0.0941	4.9	0.0148	1.6	0.32	94.7	1.5	91.3	4.3	4.3	112.2	94.7	1.5	NA
DB01-10 - 32	335	11959	1.5	21.6672	23.7	0.0942	24.7	0.0148	6.6	0.27	94.7	6.2	91.4	21.6	5.6	578.7	94.7	6.2	NA
DB01-10 - 8	327	10946	2.2	20.0443	22.8	0.1018	24.6	0.0148	9.0	0.37	94.7	8.5	98.5	23.1	189.8	537.7	94.7	8.5	NA
DB01-10 - 71	855	9124	4.1	21.3593	8.6	0.0958	10.8	0.0148	6.6	0.61	94.9	6.2	92.9	9.6	40.0	206.1	94.9	6.2	NA
DB01-10 - 61	849	15608	3.0	22.8040	7.1	0.0897	8.2	0.0148	4.2	0.51	95.0	3.9	87.2	6.9	-119.0	174.6	95.0	3.9	NA
DB01-10 - 31	499	7680	1.8	20.3745	12.5	0.1005	13.3	0.0148	4.7	0.36	95.0	4.5	97.2	12.4	151.7	293.0	95.0	4.5	NA
DB01-10 - 87	315	5844	2.1	19.9979	16.7	0.1026	18.3	0.0149	7.4	0.41	95.3	7.0	99.2	17.3	195.3	390.0	95.3	7.0	NA
DB01-10 - 66	896	18743	2.1	21.5560	4.5	0.0953	4.9	0.0149	2.1	0.43	95.3	2.0	92.4	4.4	18.0	107.2	95.3	2.0	NA
DB01-10 - 43	558	8042	2.4	23.0197	14.7	0.0893	15.1	0.0149	3.3	0.22	95.4	3.1	86.8	12.6	-142.2	366.9	95.4	3.1	NA
DB01-10 - 29	1836	26011	1.5	20.4582	3.4	0.1006	3.8	0.0149	1.9	0.49	95.5	1.8	97.4	3.6	142.1	78.9	95.5	1.8	NA
DB01-10 - 14	487	7665	3.8	24.6391	16.0	0.0836	16.4	0.0149	3.3	0.20	95.6	3.1	81.5	12.8	-313.5	413.1	95.6	3.1	NA
DB01-10 - 75	350	5933	2.1	21.9018	13.0	0.0944	13.6	0.0150	3.9	0.29	96.0	3.7	91.6	11.9	-20.4	316.4	96.0	3.7	NA
DB01-10 - 15	384	6627	1.9	19.2862	21.2	0.1073	21.4	0.0150	2.5	0.12	96.0	2.4	103.5	21.0	278.8	491.2	96.0	2.4	NA
DB01-10 - 60	640	12799	3.6	19.9577	11.6	0.1040	11.8	0.0150	2.4	0.20	96.3	2.3	100.4	11.3	199.9	270.2	96.3	2.3	NA
DB01-10 - 12	106	2412	1.8	39.7827	66.6	0.0524	66.9	0.0151	5.7	0.09	96.8	5.5	51.9	33.8	-1739.6	539.2	96.8	5.5	NA
DB01-10 - 51	261	7464	2.3	21.6902	22.8	0.0962	23.0	0.0151	2.8	0.12	96.9	2.7	93.3	20.5	3.1	556.5	96.9	2.7	NA
DB01-10 - 39	823	9085	2.3	22.4252	9.1	0.0932	9.4	0.0152	2.2	0.23	96.9	2.1	90.4	8.1	-77.8	223.5	96.9	2.1	NA
DB01-10 - 25	432	2626	2.1	17.5505	16.6	0.1191	16.9	0.0152	3.1	0.18	97.0	3.0	114.2	18.3	490.7	369.0	97.0	3.0	NA
DB01-10 - 4	1850	1951	2.5	20.4640	5.9	0.1022	10.4	0.0152	8.6	0.82	97.0	8.3	98.8	9.8	141.4	138.9	97.0	8.3	NA
DB01-10 - 67	817	6038	1.1	21.0194	8.6	0.0996	9.1	0.0152	3.1	0.34	97.2	3.0	96.4	8.4	78.2	203.5	97.2	3.0	NA
DB01-10 - 40	173	4881	1.7	22.0873	37.8	0.0948	38.4	0.0152	6.7	0.17	97.2	6.5	92.0	33.8	-40.8	948.8	97.2	6.5	NA
DB01-10 - 59	683	19046	1.3	21.0797	9.3	0.0996	9.7	0.0152	2.6	0.27	97.4	2.5	96.4	8.9	71.4	222.3	97.4	2.5	NA
DB01-10 - 1	766	21168	2.7	22.6748	5.9	0.0929	6.5	0.0153	2.6	0.41	97.7	2.6	90.2	5.6	-105.0	145.9	97.7	2.6	NA
DB01-10 - 73	4190	11260	3.7	20.2170	1.6	0.1045	2.0	0.0153	1.2	0.59	98.1	1.2	101.0	1.9	169.8	37.3	98.1	1.2	NA
DB01-10 - 3	375	1497	3.6	20.0569	15.7	0.1054	16.9	0.0153	6.3	0.37	98.1	6.1	101.8	16.4	188.4	366.5	98.1	6.1	NA
DB01-10 - 99	1478	30078	2.7	20.5054	2.8	0.1032	3.7	0.0153	2.4	0.66	98.2	2.4	99.7	3.5	136.7	64.6	98.2	2.4	NA
DB01-10 - 30	443	8482	1.5	21.4169	11.7	0.0989	12.0	0.0154	2.6	0.21	98.3	2.5	95.8	10.9	33.5	281.0	98.3	2.5	NA
DB01-10 - 63	2531	34820	0.8	20.4371	3.8	0.1038	4.5	0.0154	2.4	0.53	98.4	2.3	100.3	4.3	144.5	89.0	98.4	2.3	NA
DB01-10 - 5	1227	8254	4.6	19.3193	4.2	0.1099	5.0	0.0154	2.7	0.55	98.5	2.7	105.9	5.0	274.9	95.2	98.5	2.7	NA
DB01-10 - 64	665	10681	2.2	19.8649	8.4	0.1070	8.6	0.0154	2.2	0.25	98.7	2.1	103.3	8.5	210.7	194.4	98.7	2.1	NA
DB01-10 -																			

BH0210-23	344	51578	3.2	17.1484	1.7	0.6404	2.1	0.0796	1.2	0.60	494.0	5.9	502.5	8.3	541.6	36.9	494.0	5.9	91.2
BH0210-57	127	14855	44.2	16.6852	6.0	0.8791	7.1	0.1064	3.9	0.55	651.7	24.2	640.5	33.8	601.1	129.1	651.7	24.2	108.4
BH0210-12	69	35953	1.0	13.0103	3.8	1.9422	5.2	0.1833	3.5	0.68	1084.8	35.0	1095.7	34.8	1117.6	76.3	1117.6	76.3	97.1
BH0210-33	425	151090	5.2	12.7776	0.6	2.1247	1.6	0.1969	1.5	0.92	1158.7	15.9	1156.9	11.2	1153.5	12.2	1153.5	12.2	100.4
BH0210-91	104	19860	0.6	12.6440	1.7	2.1756	2.4	0.1995	1.7	0.71	1172.7	18.1	1173.3	16.6	1174.4	33.3	1174.4	33.3	99.9
BH0210-31	305	13357	2.2	12.5463	1.0	1.7307	2.0	0.1575	1.8	0.87	942.8	15.5	1020.0	13.0	1189.7	19.7	1189.7	19.7	79.2
BH0210-16	728	817764	4.0	12.4391	0.8	2.1361	3.1	0.1927	3.0	0.97	1136.0	30.9	1160.5	21.2	1206.6	15.4	1206.6	15.4	94.1
BH0210-46	34	9271	2.2	11.8213	7.0	2.3320	7.4	0.1999	2.5	0.34	1175.0	26.8	1222.1	52.6	1306.2	135.4	1306.2	135.4	90.0
BH0210-35	216	95505	1.9	10.9885	0.8	3.1164	2.4	0.2484	2.2	0.94	1430.0	28.6	1436.7	18.2	1446.7	15.6	1446.7	15.6	98.8
BH0210-79	130	32391	1.1	10.0096	0.7	3.9005	1.8	0.2832	1.7	0.93	1607.3	24.1	1613.8	14.8	1622.3	12.8	1622.3	12.8	99.1
BH0210-72	108	98070	3.3	9.9784	1.0	4.0202	2.7	0.2909	2.5	0.93	1646.2	35.7	1638.3	21.6	1628.1	18.7	1628.1	18.7	101.1
BH0210-29	125	37262	1.3	9.8509	1.2	4.0180	3.1	0.2871	2.8	0.92	1626.8	41.0	1637.8	25.1	1652.0	22.0	1652.0	22.0	98.5
BH0210-70	42	23302	0.9	9.8506	3.9	3.9219	4.7	0.2802	2.7	0.56	1592.3	37.5	1618.2	38.2	1652.0	72.2	1652.0	72.2	96.4
BH0210-6	125	54388	2.0	9.8002	1.0	3.9656	5.5	0.2819	5.4	0.98	1600.7	76.7	1627.2	44.6	1661.5	18.0	1661.5	18.0	96.3
BH0210-21	210	96073	0.9	9.7325	1.1	4.0044	2.0	0.2827	1.7	0.85	1604.7	24.4	1635.1	16.4	1674.3	19.5	1674.3	19.5	95.8
BH0210-53	165	29624	2.2	9.5540	1.0	4.1891	3.7	0.2903	3.6	0.97	1642.9	52.3	1671.9	30.6	1708.5	17.7	1708.5	17.7	96.2
BH0210-22	19	8641	3.5	9.2711	6.0	4.6918	6.6	0.3155	2.7	0.41	1767.6	42.2	1765.8	55.2	1763.6	109.7	1763.6	109.7	100.2
BH0210-98	162	82296	1.2	9.2327	0.7	4.5724	1.0	0.3062	0.7	0.71	1721.8	10.4	1744.2	8.0	1771.2	12.3	1771.2	12.3	97.2
BH0210-66	55	37894	2.0	9.2036	1.4	4.7540	3.9	0.3173	3.6	0.94	1776.7	56.3	1776.8	32.5	1776.9	24.8	1776.9	24.8	100.0
BH0210-67	151	69356	1.5	9.1786	1.2	5.0299	2.5	0.3348	2.2	0.89	1861.8	36.2	1824.4	21.4	1781.9	21.3	1781.9	21.3	104.5
BH0210-25	252	180244	2.6	9.1668	0.6	4.8873	2.5	0.3249	2.5	0.98	1813.7	39.3	1800.1	21.5	1784.2	10.3	1784.2	10.3	101.7
BH0210-65	190	146594	5.5	9.1666	0.5	4.9539	1.3	0.3293	1.1	0.91	1835.2	18.2	1811.5	10.6	1784.3	9.7	1784.3	9.7	102.9
BH0210-77	157	88471	2.8	9.1628	1.0	4.8764	1.9	0.3241	1.6	0.84	1809.5	24.9	1798.2	15.9	1785.1	18.6	1785.1	18.6	101.4
BH0210-14	108	45139	2.4	9.1524	1.9	4.7103	2.8	0.3127	2.1	0.75	1753.8	32.1	1769.1	23.5	1787.1	34.0	1787.1	34.0	98.1
BH0210-39	668	507284	4.5	9.1470	0.5	4.7385	2.9	0.3144	2.9	0.99	1762.1	44.5	1774.1	24.5	1788.2	8.8	1788.2	8.8	98.5
BH0210-86	63	25845	1.7	9.1141	2.6	4.7300	3.7	0.3127	2.7	0.72	1753.8	41.1	1772.6	31.2	1794.7	47.2	1794.7	47.2	97.7
BH0210-7	289	155568	1.8	9.0320	0.4	4.8416	2.0	0.3172	2.0	0.98	1775.8	30.8	1792.2	17.0	1811.2	6.5	1811.2	6.5	98.0
BH0210-11	156	66112	2.9	8.9028	0.8	5.0067	1.7	0.3233	1.5	0.88	1805.7	23.6	1820.5	14.5	1837.3	15.0	1837.3	15.0	98.3
BH0210-75	51	35067	1.4	8.8944	2.3	5.1805	2.8	0.3342	1.6	0.58	1858.6	26.4	1849.4	23.9	1839.1	41.3	1839.1	41.3	101.1
BH0210-82	158	16729	2.6	8.8686	0.9	4.3739	6.7	0.2813	6.6	0.99	1598.1	93.3	1707.4	55.0	1844.3	16.2	1844.3	16.2	86.6
BH0210-18	233	79457	1.8	8.8104	0.6	5.2221	1.7	0.3337	1.6	0.94	1856.2	26.5	1856.2	14.9	1856.2	10.7	1856.2	10.7	100.0
BH0210-62	519	425205	2.5	8.5862	0.2	5.7218	1.1	0.3563	1.1	0.98	1964.7	19.0	1934.7	9.9	1902.7	4.1	1902.7	4.1	103.3
BH0210-28	58	18448	2.2	8.5719	1.8	5.4438	2.9	0.3384	2.3	0.79	1879.1	37.6	1891.8	25.2	1905.6	32.7	1905.6	32.7	98.6
BH0210-84	71	45267	1.5	8.5250	1.2	5.6365	2.0	0.3485	1.5	0.78	1927.4	25.8	1921.7	17.0	1915.5	22.1	1915.5	22.1	100.6
BH0210-89	529	269996	3.0	8.2070	0.3	5.4068	1.8	0.3218	1.7	0.98	1798.7	27.1	1885.9	15.0	1983.4	5.4	1983.4	5.4	90.7
BH0210-94	178	53686	1.4	8.1535	1.0	6.0669	1.8	0.3588	1.6	0.84	1976.3	26.4	1985.5	16.1	1995.1	17.8	1995.1	17.8	99.1
BH0210-59	71	31351	2.1	7.7415	0.9	6.8414	1.7	0.3841	1.4	0.83	2095.5	24.8	2091.1	14.8	2086.7	16.5	2086.7	16.5	100.4
BH0210-36	141	180408	1.2	7.4733	4.1	5.5244	5.2	0.2994	3.1	0.60	1688.5	46.2	1904.4	44.5	2148.5	72.1	2148.5	72.1	78.6
BH0210-13	197	80892	2.1	7.2434	0.4	7.7991	2.4	0.4097	2.4	0.99	2213.6	45.3	2208.1	22.0	2203.0	6.3	2203.0	6.3	100.5
BH0210-60	193	17931	1.5	6.8030	0.5	7.9642	6.1	0.3930	6.1	1.00	2136.5	111.5	2227.0	55.5	2311.2	8.6	2311.2	8.6	92.4
BH0210-41	55	30586	2.9	6.5281	1.3	8.8559	2.2	0.4193	1.7	0.79	2257.3	32.9	2323.3	19.9	2381.8	22.5	2381.8	22.5	94.8
BH0210-73	343	461965	3.2	6.2551	0.5	10.2767	1.6	0.4662	1.5	0.96	2466.9	31.1	2460.0	14.7	2454.3	7.8	2454.3	7.8	100.5
BH0210-42	40	45742	0.7	6.2059	1.8	10.4010	2.7	0.4681	2.0	0.75	2475.4	41.8	2471.1	25.0	2467.6	30.0	2467.6	30.0	100.3
BH0210-8	117	73484	1.4	6.1435	0.6	10.1647	3.8	0.4529	3.7	0.99	2408.2	74.6	2449.9	34.7	2484.7	9.5	2484.7	9.5	96.9
BH0210-49	242	274602	2.5	6.0477	0.3	10.4189	1.5	0.4570	1.5	0.98	2426.3	29.9	2472.7	14.0	2511.1	5.1	2511.1	5.1	96.6
BH0210-4	253	252101	3.4	5.4552	0.3	11.6245	3.8	0.4599	3.7	1.00	2439.2	76.1	2574.6	35.2	2683.0	5.1	2683.0	5.1	90.9
BH0210-17	95	66889	1.3	5.3026	0.5	13.3083	1.8	0.5118	1.7	0.96	2664.3	36.8	2701.8	16.5	2729.9	7.8	2729.9	7.8	97.6
BH0110-86	598	10046	4.6	22.2126	12.9	0.0850	14.0	0.0137	5.4	0.38	87.7	4.7	82.9	11.1	-54.6	315.6	87.7	4.7	NA 1.5, 1.0
BH0110-67	216	5844	2.0	22.0187	13.8	0.0882	15.7	0.0141	7.4	0.47	90.1	6.7	85.8	12.9	-33.3	336.0	90.1	6.7	NA
BH0110-31	381	7581	2.4	29.1029	25.5	0.0669	25.9	0.0141	4.3	0.16	90.5	3.8	65.8	16.5	-760.2	726.7	90.5	3.8	NA
BH0110-6	593	13136	1.9	19.6833	11.1	0.0991	12.9	0.0141	6.6	0.51	90.6	5.9	95.9	11.8	231.9	256.4	90.6	5.9	NA
BH0110-77	296	4920	2.0	26.8815	37.9	0.0729	38.2	0.0142	5.0	0.13	91.0	4.5	71.4	26.4	-542.0	1048.2	91.0	4.5	NA
BH0110-62	1029	18103	3.3	21.2576	5.5	0.0922	5.9	0.0142	2.0	0.35	91.0	1.9	89.6	5.0	51.3	131.5	91.0	1.9	NA
BH0110-93	276	4205	1.8	24.5689	42.9	0.0803	43.7	0.0143	8.2	0.19	91.6	7.4	78.4	33.0	-306.2	1144.2	91.6	7.4	NA
BH0110-89	581	10300	3.8	21.5986	9.4	0.0920	10.0	0.0144	3.6	0.36	92.2	3.3	89.3	8.6	13.2	225.5	92.2	3.3	NA
BH0110-95	788	10857	2.1	19.2443	8.5	0.1033	8.8	0.0144	2.1	0.24	92.3	2.0	99.8	8.3	283.8	195.0	92.3	2.0	NA
BH0110-25	300	5307	5.9	24.4666	21.1	0.0817	21.7	0.0145	5.3	0.24	92.8	4.9	79.8	16.7	-295.6	543.3	92.8	4.9	NA
BH0110-61	1223	2260	5.6	20.3978	5.0	0.0984	5.4	0.0146	2.1	0.39	93.2	1.9	95.3	4.9	149.0	117.2	93.2	1.9	NA
BH0110-73	399	4295	1.6	25.0751	16.6	0.0802	16.8	0.0146	2.5	0.15	93.3	2.3	78.3	12.7	-358.7	432.0	93.3	2.3	NA
BH0110-58	468	7750	2.6	21.6806	25.5	0.0928	25.9	0.0146	4.9	0.19	93.4	4.5	90.1	22.3	4.1	621.7	93.4	4.5	NA
BH0110-78	453	14407	2.3	21.5269	17.7	0.0934	17.8	0.0146	1.9	0.11	93.4	1.8	90.7	15.4	21.2	427.7	93.4	1.8	NA
BH0110-72	294	7016	1.8	22.5889	27.8	0.0891	28.4	0.0146	5.9	0.21	93.4	5.5	86.6	23.6	-95.7	693.9	93.4	5.5	NA
BH0110-65	311	13874	4.5	20.4758	20.5	0.0985	21.5	0.0146	6.5	0.30	93.6	6.1	95.4	19.6	140.1	485.5	93.6	6.1	NA
BH0110-24	671	11271																	

BH0110-82	58	16475	3.4	10.2216	3.7	3.6074	4.1	0.2674	1.7	0.41	1527.7	23.1	1551.2	32.7	1583.2	69.9	1583.2	69.9	96.5
BH0110-21	100	28931	7.2	9.9229	1.7	3.8634	2.6	0.2780	1.9	0.75	1581.5	26.8	1606.1	20.6	1638.4	31.3	1638.4	31.3	96.5
BH0110-57	228	26500	4.1	9.4031	1.3	4.4459	3.1	0.3032	2.8	0.91	1707.2	41.8	1720.9	25.5	1737.7	23.8	1737.7	23.8	98.2
BH0110-11	264	68039	3.6	9.2470	0.7	4.5382	1.9	0.3044	1.7	0.92	1712.9	26.0	1738.0	15.6	1768.4	13.3	1768.4	13.3	96.9
BH0110-33	40	15283	3.1	9.2276	3.3	4.6393	8.4	0.3105	7.7	0.92	1743.1	117.8	1756.4	70.3	1772.2	61.1	1772.2	61.1	98.4
BH0110-40	275	173184	2.1	9.1460	0.5	4.9407	2.5	0.3277	2.4	0.98	1827.4	38.4	1809.2	20.7	1788.4	8.3	1788.4	8.3	102.2
BH0110-79	328	114395	4.3	9.1419	0.5	4.8163	2.6	0.3193	2.5	0.98	1786.5	39.6	1787.7	21.7	1789.2	8.7	1789.2	8.7	99.8
BH0110-55	687	228166	39.3	9.1402	0.8	4.5977	2.8	0.3048	2.7	0.96	1715.0	40.4	1748.9	23.3	1789.5	14.6	1789.5	14.6	95.8
BH0110-69	238	68233	1.5	9.1265	0.7	4.7383	2.2	0.3136	2.1	0.95	1758.6	32.1	1774.0	18.4	1792.3	12.2	1792.3	12.2	98.1
BH0110-59	167	42157	2.9	9.0883	1.0	4.8920	3.9	0.3225	3.7	0.96	1801.7	58.6	1800.9	32.6	1799.9	18.8	1799.9	18.8	100.1
BH0110-23	144	52018	3.9	8.9486	1.0	4.8978	2.5	0.3179	2.3	0.93	1779.3	36.0	1801.9	21.1	1828.0	17.2	1828.0	17.2	97.3
BH0110-36	63	42040	1.5	8.6468	2.1	5.2900	2.5	0.3317	1.4	0.56	1846.8	22.2	1867.2	21.3	1890.0	37.3	1890.0	37.3	97.7
BH0110-26	74	29182	1.3	8.5824	1.6	5.4993	2.4	0.3423	1.7	0.74	1897.8	28.4	1900.5	20.2	1903.5	28.6	1903.5	28.6	99.7
BH0110-70	65	36976	1.5	7.8088	1.9	6.8587	3.5	0.3884	2.9	0.83	2115.6	52.7	2093.3	31.1	2071.5	34.2	2071.5	34.2	102.1
BH0110-27	161	138644	1.1	7.7620	0.7	6.9098	2.1	0.3890	2.0	0.94	2118.2	35.7	2099.9	18.6	2082.1	12.6	2082.1	12.6	101.7
BH0110-50	79	39060	1.6	7.7509	0.8	6.8574	2.9	0.3855	2.8	0.96	2101.9	49.9	2093.2	25.6	2084.6	13.9	2084.6	13.9	100.8
BH0110-98	154	74348	1.9	6.8228	0.4	8.5261	2.2	0.4219	2.2	0.98	2269.1	41.9	2288.7	20.2	2306.3	6.9	2306.3	6.9	98.4
BH0110-51	119	98120	1.7	6.7171	1.0	8.9718	2.4	0.4371	2.2	0.90	2337.5	42.3	2335.1	21.9	2333.0	17.7	2333.0	17.7	100.2
BH0110-30	234	146959	0.9	6.2637	0.5	10.2611	5.3	0.4661	5.2	1.00	2466.6	107.5	2458.6	48.8	2451.9	7.7	2451.9	7.7	100.6
BH0110-102	60	30853	1.9	5.7730	1.1	11.7478	3.1	0.4919	2.9	0.94	2578.8	62.5	2584.5	29.3	2589.0	17.8	2589.0	17.8	99.6
EB0210 - 81	216	4551	1.4	24.9020	30.3	0.0725	30.7	0.0131	4.9	0.16	83.9	4.1	71.1	21.1	-340.8	796.2	83.9	4.1	NA 1,2, 0.9
EB0210 - 46	485	24723	1.7	20.5349	9.6	0.0979	9.9	0.0146	2.4	0.25	93.3	2.3	94.8	9.0	133.3	225.8	93.3	2.3	NA
EB0210 - 40	360	25894	2.9	20.1844	7.6	0.1001	7.8	0.0146	1.9	0.24	93.8	1.7	96.8	7.2	173.6	176.9	93.8	1.7	NA
EB0210 - 101	1138	35735	2.3	20.6301	2.1	0.0984	2.7	0.0147	1.7	0.63	94.2	1.6	95.3	2.4	122.4	48.5	94.2	1.6	NA
EB0210 - 39	322	30940	2.6	19.6915	12.1	0.1070	12.4	0.0153	2.5	0.20	97.8	2.4	103.2	12.1	231.0	280.2	97.8	2.4	NA
EB0210 - 77	937	32117	5.6	21.0535	5.3	0.1008	6.6	0.0154	3.9	0.59	98.5	3.8	97.5	6.1	74.3	126.0	98.5	3.8	NA
EB0210 - 68	793	36151	1.7	20.6885	6.1	0.1031	6.5	0.0155	2.4	0.36	98.9	2.3	99.6	6.2	115.8	143.1	98.9	2.3	NA
EB0210 - 92	1770	51356	4.3	21.0795	2.2	0.1014	3.2	0.0155	2.4	0.74	99.2	2.4	98.1	3.0	71.4	51.5	99.2	2.4	NA
EB0210 - 3	525	34626	1.3	19.7057	6.3	0.1122	7.7	0.0160	4.3	0.56	102.6	4.4	108.0	7.9	229.3	146.6	102.6	4.4	NA
EB0210 - 22	562	19313	1.4	22.5491	6.2	0.0990	6.4	0.0162	1.7	0.26	103.6	1.7	95.9	5.9	-91.3	152.8	103.6	1.7	NA
EB0210 - 9	177	3393	2.6	19.9742	26.3	0.1135	27.1	0.0164	6.6	0.24	105.1	6.8	109.1	28.1	198.0	621.2	105.1	6.8	NA
EB0210 - 66	593	6050	2.4	20.4463	5.7	0.1250	7.0	0.0185	4.1	0.58	118.4	4.8	119.6	7.9	143.4	132.8	118.4	4.8	NA
EB0210 - 70	791	73570	1.5	20.3421	1.9	0.1702	4.7	0.0251	4.3	0.92	159.9	6.9	159.6	7.0	155.4	44.2	159.9	6.9	NA
EB0210 - 48	108	7999	1.7	16.3027	11.0	0.3144	11.4	0.0372	3.0	0.26	235.3	6.9	277.6	27.8	651.2	237.4	235.3	6.9	NA
EB0210 - 80	424	65478	2.5	18.7087	2.4	0.4042	3.1	0.0548	1.9	0.63	344.2	6.5	344.7	9.0	348.0	54.0	344.2	6.5	NA
EB0210 - 23	356	45649	1.6	18.6094	4.2	0.4750	4.4	0.0641	1.1	0.26	400.5	4.4	394.6	14.3	360.0	95.6	400.5	4.4	NA
EB0210 - 51	487	78582	1.6	17.7215	1.3	0.5544	2.8	0.0713	2.5	0.89	443.7	10.8	447.9	10.3	469.3	28.3	443.7	10.8	NA
EB0210 - 73	63	12866	2.1	16.6517	6.2	0.7909	7.0	0.0955	3.2	0.46	588.1	18.0	591.7	31.5	605.5	135.3	588.1	18.0	97.1
EB0210 - 11	693	6141	1.7	16.2036	1.5	0.9447	2.8	0.1110	2.3	0.84	678.7	14.9	675.4	13.6	664.3	32.1	678.7	14.9	102.2
EB0210 - 99	574	186805	55.2	15.9309	0.9	0.9802	3.8	0.1133	3.7	0.97	691.6	24.5	693.7	19.3	700.5	19.5	691.6	24.5	98.7
EB0210 - 32	164	99011	1.7	15.6499	3.4	1.0418	3.7	0.1182	1.4	0.39	720.5	9.7	724.8	19.1	738.2	72.1	720.5	9.7	97.6
EB0210 - 49	342	103166	1.4	13.9144	0.9	1.6003	2.7	0.1615	2.6	0.94	965.1	23.3	970.3	17.2	982.2	18.4	982.2	18.4	98.3
EB0210 - 94	299	67761	14.0	13.4954	1.1	1.7506	2.1	0.1713	1.8	0.85	1019.5	16.6	1027.4	13.4	1044.2	21.8	1044.2	21.8	97.6
EB0210 - 50	275	140248	1.8	13.4339	0.9	1.8093	3.4	0.1763	3.3	0.97	1046.7	31.9	1048.8	22.4	1053.4	18.1	1053.4	18.1	99.4
EB0210 - 98	105	20387	1.8	13.3716	2.1	1.4100	3.8	0.1367	3.1	0.82	826.2	24.1	893.2	22.4	1062.8	43.1	1062.8	43.1	77.7
EB0210 - 31	151	58339	2.5	13.2839	1.6	1.8559	3.1	0.1788	2.7	0.86	1060.5	26.2	1065.5	20.6	1076.0	32.6	1076.0	32.6	98.6
EB0210 - 30	224	352232	3.6	13.2224	1.5	1.9045	3.7	0.1826	3.3	0.92	1081.4	33.3	1082.7	24.3	1085.3	29.5	1085.3	29.5	99.6
EB0210 - 6	242	151827	2.6	13.1519	1.0	1.9202	2.6	0.1832	2.4	0.92	1084.2	23.9	1088.2	17.3	1096.0	20.1	1096.0	20.1	98.9
EB0210 - 78	91	42221	1.9	12.8395	2.5	2.1461	9.0	0.1998	8.7	0.96	1174.5	92.9	1163.8	62.5	1143.9	50.0	1143.9	50.0	102.7
EB0210 - 104	265	95220	2.2	12.4356	1.3	2.1918	2.1	0.1977	1.7	0.78	1162.8	17.7	1178.4	14.8	1207.2	26.1	1207.2	26.1	96.3
EB0210 - 72	74	37880	3.7	11.8769	2.8	2.6174	3.8	0.2255	2.6	0.69	1310.7	31.0	1305.5	27.9	1297.1	53.7	1297.1	53.7	101.0
EB0210 - 26	120	68268	2.2	11.5259	1.8	2.6182	2.5	0.2189	1.7	0.69	1275.9	19.9	1305.8	18.3	1355.2	34.9	1355.2	34.9	94.1
EB0210 - 76	375	237918	2.2	11.3821	0.6	2.9731	2.1	0.2454	2.0	0.95	1414.9	25.5	1400.8	16.0	1379.3	12.2	1379.3	12.2	102.6
EB0210 - 65	189	39564	2.9	11.3616	1.8	2.8164	3.4	0.2321	2.9	0.84	1345.4	34.7	1359.9	25.5	1382.8	35.3	1382.8	35.3	97.3
EB0210 - 63	175	211023	2.0	11.3095	0.8	2.9481	2.9	0.2418	2.8	0.96	1396.1	34.9	1394.4	21.9	1391.6	15.0	1391.6	15.0	100.3
EB0210 - 4	351	260647	2.4	11.2910	0.8	3.0404	3.5	0.2490	3.4	0.97	1433.2	43.2	1417.8	26.5	1394.8	16.2	1394.8	16.2	102.8
EB0210 - 10	156	67173	1.5	11.0794	1.4	2.9961	2.9	0.2408	2.6	0.88	1390.6	31.9	1406.6	22.1	1431.0	26.7	1431.0	26.7	97.2
EB0210 - 100	118	84456	6.0	11.0374	1.0	3.1929	3.6	0.2556	3.4	0.96	1467.2	44.9	1455.4	27.6	1438.2	19.7	1438.2	19.7	102.0
EB0210 - 69	244	101115	1.1	11.0352	1.2	3.2204	2.9	0.2577	2.7	0.92	1478.3	35.5	1462.1	22.8	1438.6	22.5	1438.6	22.5	102.8
EB0210 - 96	115	89913	1.9	11.0330	1.3	3.1601	3.2	0.2529	2.9	0.91	1453.2	37.7	1447.5	24.5	1439.0	24.7	1439.0	24.7	101.0
EB0210 - 54	241	63138	3.0	10.9442	1.1	3.2303	2.1	0.2564	1.8	0.84	1471.4	23.3	1464.5	16.3	1454.4	21.6	1454.4	21.6	101.2
EB0210 - 16	26	15135	4.4	10.8651	8.1	3.1766	8.4	0.2503	2.1	0.25	1440.1	27.4	1451.5	65.0	1468.1	154.6	1468.1	154.6	98.1
EB0210 - 53	117	69081	2.5	10.6483	0.9	3.5312	3.1</												

EB0110-71	331	79892	4.9	16.4522	1.7	0.8615	2.6	0.1028	2.0	0.75	630.8	11.8	631.0	12.3	631.6	37.0	630.8	11.8	99.9
EB0110-92	99	20028	3.6	14.5210	5.0	1.4148	5.2	0.1490	1.4	0.27	895.4	11.8	895.2	30.8	894.7	103.0	895.4	11.8	100.1
EB0110-52	127	45498	3.1	13.9396	3.4	1.5566	4.0	0.1574	2.2	0.54	942.2	19.1	953.1	24.9	978.5	69.0	978.5	69.0	96.3
EB0110-49	337	122470	5.0	13.7756	1.3	1.6673	3.1	0.1666	2.8	0.90	993.2	25.6	996.1	19.5	1002.6	26.6	1002.6	26.6	99.1
EB0110-44	173	55587	3.3	13.7406	1.5	1.6632	2.5	0.1658	2.0	0.80	988.7	18.1	994.6	15.6	1007.7	30.1	1007.7	30.1	98.1
EB0110-33	438	126160	5.6	13.3582	0.7	1.8013	2.3	0.1745	2.2	0.96	1036.9	20.8	1045.9	14.8	1064.8	13.1	1064.8	13.1	97.4
EB0110-47	46	11060	1.8	13.3229	5.2	1.8390	5.6	0.1777	2.1	0.38	1054.4	20.6	1059.5	37.0	1070.1	104.9	1070.1	104.9	98.5
EB0110-2	106	100758	5.6	13.1745	2.6	1.9763	3.4	0.1888	2.2	0.65	1115.1	22.8	1107.5	23.0	1092.5	51.8	1092.5	51.8	102.1
EB0110-80	177	80558	3.2	13.1353	2.1	1.8722	3.3	0.1784	2.5	0.77	1058.0	24.6	1071.3	21.6	1098.5	41.4	1098.5	41.4	96.3
EB0110-24	86	19558	1.7	13.0709	3.0	1.8815	3.5	0.1784	1.7	0.50	1058.1	16.9	1074.6	23.0	1108.3	60.0	1108.3	60.0	95.5
EB0110-81	124	28124	5.7	13.0000	1.9	1.8874	2.8	0.1780	2.0	0.73	1055.8	19.6	1076.7	18.4	1119.2	37.9	1119.2	37.9	94.3
EB0110-84	214	31650	6.1	12.8197	1.3	2.0081	3.3	0.1867	3.0	0.92	1103.5	30.3	1118.3	22.0	1147.0	25.4	1147.0	25.4	96.2
EB0110-21	991	313593	2.2	12.6410	0.2	2.1231	4.4	0.1946	4.4	1.00	1146.5	46.2	1156.3	30.4	1174.8	4.6	1174.8	4.6	97.6
EB0110-3	523	215025	3.3	12.6166	0.5	2.1568	1.8	0.1974	1.7	0.96	1161.1	18.1	1167.3	12.3	1178.7	9.3	1178.7	9.3	98.5
EB0110-35	203	62880	3.3	12.1856	0.9	2.3752	3.0	0.2099	2.8	0.95	1228.4	31.8	1235.2	21.3	1247.0	17.4	1247.0	17.4	98.5
EB0110-4	105	27338	3.9	12.1585	2.7	2.2527	3.0	0.1986	1.2	0.40	1168.1	12.8	1197.6	21.1	1251.4	53.7	1251.4	53.7	93.3
EB0110-104	815	96329	6.4	12.1064	0.4	2.4207	1.7	0.2125	1.6	0.97	1242.4	18.1	1248.8	11.9	1259.8	8.3	1259.8	8.3	98.6
EB0110-74	273	138559	1.2	11.7629	0.5	2.6290	2.2	0.2243	2.1	0.97	1304.5	25.2	1308.8	16.1	1315.8	9.7	1315.8	9.7	99.1
EB0110-78	144	67024	8.4	11.6608	2.0	2.4592	2.3	0.2080	1.1	0.48	1218.0	12.5	1260.1	16.9	1332.7	39.7	1332.7	39.7	91.4
EB0110-10	1052	427241	4.0	11.6016	0.4	2.6672	4.7	0.2244	4.7	1.00	1305.2	55.0	1319.4	34.6	1342.5	8.6	1342.5	8.6	97.2
EB0110-85	96	56737	2.6	11.5472	2.4	2.3321	4.2	0.1953	3.4	0.82	1150.1	36.1	1222.1	29.6	1351.6	45.9	1351.6	45.9	85.1
EB0110-88	320	9098	0.9	11.4603	1.2	2.5688	3.5	0.2135	3.3	0.94	1247.5	36.9	1291.8	25.4	1366.2	23.1	1366.2	23.1	91.3
EB0110-90	499	21723	2.4	11.3733	0.8	2.6323	5.6	0.2171	5.5	0.99	1266.7	63.8	1309.7	41.2	1380.8	14.7	1380.8	14.7	91.7
EB0110-61	268	107683	5.8	11.3711	0.7	2.7092	2.9	0.2234	2.8	0.97	1300.0	33.1	1331.0	21.6	1381.2	14.3	1381.2	14.3	94.1
EB0110-16	458	206796	4.5	11.2818	0.5	2.8077	2.9	0.2297	2.8	0.99	1333.1	34.3	1357.6	21.6	1396.3	8.6	1396.3	8.6	95.5
EB0110-79	145	85466	3.0	11.0444	1.3	2.9622	3.4	0.2373	3.2	0.92	1372.5	39.0	1398.0	26.0	1437.0	25.6	1437.0	25.6	95.5
EB0110-72	398	289379	4.0	11.0369	0.5	3.0645	1.3	0.2453	1.1	0.90	1414.2	14.4	1423.9	9.6	1438.3	10.3	1438.3	10.3	98.3
EB0110-57	418	109599	4.5	10.9799	0.4	2.9719	1.5	0.2367	1.4	0.96	1369.3	17.9	1400.5	11.5	1448.2	8.0	1448.2	8.0	94.6
EB0110-59	379	205912	3.3	10.8837	0.7	3.0245	2.7	0.2387	2.6	0.96	1380.1	32.9	1413.8	21.0	1464.9	14.1	1464.9	14.1	94.2
EB0110-55	83	32688	1.7	10.6765	1.9	3.1985	2.8	0.2477	2.0	0.73	1426.4	25.9	1456.8	21.4	1501.3	35.5	1501.3	35.5	95.0
EB0110-97	84	35785	3.0	10.3850	1.1	3.5097	3.4	0.2644	3.3	0.95	1512.1	44.0	1529.4	27.1	1553.5	19.9	1553.5	19.9	97.3
EB0110-7	226	109438	1.8	10.2927	0.5	3.5195	2.5	0.2627	2.4	0.98	1503.8	32.2	1531.6	19.5	1570.2	10.2	1570.2	10.2	95.8
EB0110-86	380	300350	2.3	10.0941	0.7	3.6664	3.1	0.2684	3.0	0.97	1532.8	41.3	1564.1	24.8	1606.6	13.3	1606.6	13.3	95.4
EB0110-102	717	116936	12.8	10.0782	0.3	3.4567	3.3	0.2527	3.3	1.00	1452.2	43.3	1517.4	26.3	1609.6	5.0	1609.6	5.0	90.2
EB0110-65	310	116912	1.7	9.9721	0.8	3.6003	3.4	0.2604	3.2	0.97	1491.8	43.3	1549.6	26.7	1629.3	15.6	1629.3	15.6	91.6
EB0110-22	103	42134	2.3	9.9380	1.4	3.8940	4.0	0.2807	3.7	0.94	1594.7	52.6	1612.4	32.0	1635.6	25.4	1635.6	25.4	97.5
EB0110-94	417	160576	2.4	9.9320	0.6	3.8983	2.1	0.2808	2.0	0.96	1595.4	28.9	1613.3	17.1	1636.8	10.4	1636.8	10.4	97.5
EB0110-62	173	66410	1.9	9.8642	1.5	3.7881	6.5	0.2710	6.3	0.97	1545.9	87.0	1590.2	52.3	1649.5	27.7	1649.5	27.7	93.7
EB0110-19	227	151722	1.3	9.8419	0.6	4.0046	3.2	0.2858	3.2	0.98	1620.7	45.4	1635.1	26.2	1653.6	11.4	1653.6	11.4	98.0
EB0110-69	266	186205	3.0	9.8192	0.7	4.1520	2.6	0.2957	2.5	0.96	1669.9	37.2	1664.6	21.6	1657.9	13.6	1657.9	13.6	100.7
EB0110-51	262	145715	1.9	9.7744	0.5	3.9071	1.6	0.2770	1.5	0.95	1576.1	20.9	1615.2	12.8	1666.4	9.5	1666.4	9.5	94.6
EB0110-42	123	79139	3.2	9.5734	1.0	4.5306	3.2	0.3146	3.0	0.95	1763.2	46.2	1736.6	26.2	1704.7	18.0	1704.7	18.0	103.4
EB0110-75	242	177620	2.8	9.5465	0.9	4.3605	1.9	0.3019	1.7	0.88	1700.8	24.8	1704.9	15.6	1709.9	16.5	1709.9	16.5	99.5
EB0110-77	437	180717	2.2	9.5356	0.6	4.4258	2.3	0.3061	2.2	0.97	1721.4	33.8	1717.2	19.2	1712.0	10.6	1712.0	10.6	100.5
EB0110-25	752	18919	0.8	9.5272	0.7	4.1309	8.6	0.2854	8.6	1.00	1618.7	123.0	1660.4	70.5	1713.7	12.5	1713.7	12.5	94.5
EB0110-41	177	82920	3.3	9.5193	1.3	4.3113	2.5	0.2977	2.1	0.86	1679.7	31.2	1695.5	20.3	1715.2	23.1	1715.2	23.1	97.9
EB0110-96	396	336412	9.0	9.5168	0.5	4.3360	2.0	0.2993	1.9	0.97	1687.7	28.1	1700.2	16.1	1715.7	9.0	1715.7	9.0	98.4
EB0110-5	131	74039	2.2	9.5166	1.1	4.2927	2.1	0.2963	1.8	0.84	1672.9	25.8	1692.0	17.2	1715.7	20.9	1715.7	20.9	97.5
EB0110-68	584	439876	2.6	9.5118	0.4	4.1749	3.0	0.2880	3.0	0.99	1631.6	43.2	1669.1	24.8	1716.6	7.1	1716.6	7.1	95.0
EB0110-58	276	112156	6.7	9.5063	0.5	4.0631	2.5	0.2801	2.4	0.98	1592.0	33.8	1646.9	20.0	1717.7	9.6	1717.7	9.6	92.7
EB0110-1	207	138425	4.5	9.5059	0.7	3.9343	5.5	0.2712	5.4	0.99	1547.1	74.5	1620.8	44.2	1717.8	12.4	1717.8	12.4	90.1
EB0110-38	211	93928	3.8	9.5039	0.7	4.2897	4.9	0.2957	4.8	0.99	1669.9	71.1	1691.4	40.2	1718.1	13.0	1718.1	13.0	97.2
EB0110-6	307	200994	3.1	9.4955	0.4	4.3953	3.0	0.3027	3.0	0.99	1704.7	44.7	1711.5	24.9	1719.8	7.0	1719.8	7.0	99.1
EB0110-26	426	189663	3.5	9.4714	0.6	4.4526	4.3	0.3059	4.3	0.99	1720.3	64.4	1722.2	35.7	1724.4	10.6	1724.4	10.6	99.8
EB0110-23	40	27267	1.7	9.4537	3.3	4.2846	4.3	0.2938	2.7	0.63	1660.3	40.2	1690.4	35.7	1727.9	61.5	1727.9	61.5	96.1
EB0110-73	221	157821	3.9	9.4180	1.0	4.4839	2.5	0.3063	2.3	0.92	1722.4	34.3	1728.0	20.5	1734.8	17.7	1734.8	17.7	99.3
EB0110-66	251	150249	6.4	9.4174	0.8	4.3726	3.5	0.2987	3.4	0.98	1684.6	50.7	1707.2	29.0	1734.9	14.1	1734.9	14.1	97.1
EB0110-91	100	57004	2.6	9.4048	2.1	3.9994	5.4	0.2728	4.9	0.92	1555.0	68.0	1634.1	43.6	1737.4	39.3	1737.4	39.3	89.5
EB0110-9	184	85924	3.1	9.3777	0.9	4.4152	2.8	0.3003	2.7	0.95	1692.7	40.1	1715.2	23.5	1742.7	16.3	1742.7	16.3	97.1
EB0110-100	197	90851	2.0	9.3210	1.7	4.8309	6.3	0.3266	6.1	0.96	1821.8	96.2	1790.3	53.0	1753.8	31.4	1753.8	31.4	103.9
EB0110-64	201	80505	4.4	9.3114	2.3	4.1292	3.9	0.2789	3.2	0.80	1585.6	44.6	1660.1	32.2	1755.7	42.8	1755.7	42.8	90.3
EB0110-36	121	64938	1.9	9.2765	1.5	4.5912	4.3	0.3089	4.0	0.94	1735.2	60.8	1747.7	35.6	1762.5	27.5	1762.5	27.5	98.5
EB0110-83	182	88299	6.3	9.2488	0.6														

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EB0510-87	936	321694	32.1	9.1487	0.3	4.6529	3.8	0.3087	3.8	1.00	1734.5	58.4	1758.8	32.2	1787.8	5.1	1787.8	5.1	97.0
EB0510 - 10	39	19424	1.7	9.1186	3.1	4.8845	5.5	0.3230	4.6	0.83	1804.5	71.8	1799.6	46.4	1793.8	55.9	1793.8	55.9	100.6
EB0510-82	286	151738	2.1	9.1130	0.6	4.6220	2.3	0.3055	2.2	0.97	1718.5	33.7	1753.2	19.2	1795.0	10.1	1795.0	10.1	95.7
EB0510-92	371	436316	1.8	9.1021	0.5	4.9501	1.7	0.3268	1.6	0.96	1822.8	25.5	1810.8	14.1	1797.1	8.5	1797.1	8.5	101.4
EB0510-50	297	123903	3.5	9.0784	0.4	5.0965	3.5	0.3356	3.5	0.99	1865.3	56.1	1835.5	29.6	1801.9	7.8	1801.9	7.8	103.5
EB0510-97	195	176656	4.9	8.8381	0.9	5.1512	3.1	0.3302	3.0	0.95	1839.3	47.9	1844.6	26.7	1850.5	17.0	1850.5	17.0	99.4
EB0510 - 13	394	142507	1.4	8.7701	0.5	5.0906	2.4	0.3238	2.3	0.98	1808.3	36.8	1834.5	20.2	1864.5	8.6	1864.5	8.6	97.0
EB0510-59	63	24944	1.2	8.6538	2.8	5.3539	3.8	0.3360	2.5	0.67	1867.5	41.0	1877.5	32.1	1888.6	49.9	1888.6	49.9	98.9
EB0510-43	103	97864	1.2	8.1478	0.6	6.2977	1.1	0.3722	0.9	0.83	2039.5	15.4	2018.1	9.3	1996.3	10.7	1996.3	10.7	102.2
EB0510 - 2	1006	21777	2.4	6.3254	0.2	8.0865	1.0	0.3710	1.0	0.98	2034.0	17.2	2240.7	9.1	2435.3	3.2	2435.3	3.2	83.5
EB0510 - 5	161	135848	2.5	6.0196	0.3	10.7717	3.7	0.4703	3.7	1.00	2484.8	75.9	2503.6	34.3	2519.0	5.7	2519.0	5.7	98.6
EB0510-46	650	406260	2.1	5.6449	0.4	12.0780	2.2	0.4945	2.2	0.99	2590.0	47.0	2610.5	20.9	2626.4	6.0	2626.4	6.0	98.6
EB0510-51	388	305981	4.4	5.5603	0.4	12.9248	1.0	0.5212	0.9	0.93	2704.3	20.0	2674.2	9.2	2651.4	6.1	2651.4	6.1	102.0
EB0510 - 7	506	826937	2.8	5.3679	0.1	11.9141	1.4	0.4638	1.4	1.00	2456.5	28.5	2597.7	13.1	2709.7	2.2	2709.7	2.2	90.7
EB0510-29	417	479822	2.7	5.2682	0.4	13.3465	3.9	0.5100	3.9	1.00	2656.4	83.9	2704.5	36.6	2740.6	6.1	2740.6	6.1	96.9
EB0510-39	33	30205	2.4	5.2092	0.9	13.2219	2.5	0.4995	2.3	0.93	2611.8	50.3	2695.6	23.8	2759.1	15.4	2759.1	15.4	94.7
EB0510-95	538	532074	2.5	4.2693	3.2	18.4186	3.6	0.5703	1.7	0.47	2909.1	40.1	3011.9	35.1	3081.2	51.3	3081.2	51.3	94.4
EBO410 - 63	322	5507	1.2	18.9080	17.7	0.0817	21.6	0.0112	12.3	0.57	71.8	8.8	79.8	16.6	324.0	405.7	71.8	8.8	NA 2.0, 1.1
EBO410 - 58	99	2414	1.3	18.4071	78.3	0.0866	78.9	0.0116	9.7	0.12	74.1	7.1	84.3	63.9	384.6	2149.9	74.1	7.1	NA
EBO410 - 60	902	34193	2.2	21.5913	14.2	0.0831	14.4	0.0130	2.7	0.19	83.4	2.3	81.1	11.2	14.0	341.6	83.4	2.3	NA
EBO410 - 30	132	3402	2.0	33.0687	42.2	0.0548	44.5	0.0131	14.0	0.31	84.1	11.7	54.1	23.5	-1134.5	1338.5	84.1	11.7	NA
EBO410 - 11	170	5082	1.2	11.6774	287.4	0.1553	287.6	0.0132	10.6	0.04	84.2	8.9	146.6	414.1	1330.0	1109.5	84.2	8.9	NA
EBO410 - 16	1985	50088	9.5	21.3088	4.3	0.0871	4.4	0.0135	1.0	0.22	86.2	0.8	84.8	3.6	45.6	102.2	86.2	0.8	NA
EBO410 - 29	2062	50920	8.9	20.6510	3.5	0.0901	4.2	0.0135	2.2	0.52	86.4	1.9	87.6	3.5	120.0	83.6	86.4	1.9	NA
EBO410 - 2	401	14869	1.6	22.7695	22.0	0.0821	22.5	0.0136	4.8	0.21	86.8	4.2	80.1	17.3	-115.2	547.6	86.8	4.2	NA
EBO410 - 25	609	11934	1.5	20.4883	15.0	0.0914	16.6	0.0136	7.2	0.43	87.0	6.2	88.8	14.1	138.7	353.6	87.0	6.2	NA
EBO410 - 43	156	5685	2.6	17.3104	28.1	0.1119	29.7	0.0140	9.6	0.32	89.9	8.6	107.7	30.3	521.0	627.2	89.9	8.6	NA
EBO410 - 17	443	6470	2.1	19.5401	11.1	0.1004	12.3	0.0142	5.2	0.42	91.1	4.7	97.2	11.4	248.8	256.5	91.1	4.7	NA
EBO410 - 73	160	24522	1.3	17.1557	8.1	0.5583	9.4	0.0695	4.8	0.51	432.9	20.2	450.4	34.3	540.7	177.2	432.9	20.2	NA
EBO410 - 3	90	9932	1.7	17.7521	12.6	0.5685	13.1	0.0732	3.4	0.26	455.4	15.1	457.0	48.2	465.4	280.9	455.4	15.1	NA
EBO410 - 76	188	20819	2.3	17.8342	2.1	0.5786	4.3	0.0748	3.7	0.87	465.3	16.8	463.6	16.0	455.2	46.4	465.3	16.8	NA
EBO410 - 32	257	44019	1.9	17.0342	4.2	0.6098	6.2	0.0753	4.6	0.74	468.2	20.7	483.4	23.8	556.2	90.6	468.2	20.7	NA
EBO410 - 91	125	16800	2.5	18.0242	12.6	0.5814	14.0	0.0760	6.1	0.44	472.2	27.8	465.3	52.3	431.6	282.0	472.2	27.8	NA
EBO410 - 85	217	27393	1.9	17.0893	4.2	0.6402	4.8	0.0793	2.3	0.48	492.2	11.0	502.4	19.0	549.2	91.7	492.2	11.0	89.6
EBO410 - 74	51	14899	1.6	13.6309	7.4	1.6834	8.3	0.1664	3.9	0.46	992.4	35.5	1002.3	53.1	1024.0	149.6	1024.0	149.6	96.9
EBO410 - 81	121	31938	2.3	13.6280	2.3	1.5526	3.4	0.1535	2.6	0.75	920.3	22.1	951.5	21.2	1024.4	46.0	1024.4	46.0	89.8
EBO410 - 102	218	105826	2.5	13.6121	1.5	1.6564	4.6	0.1635	4.4	0.95	976.3	40.0	992.0	29.4	1026.8	29.6	1026.8	29.6	95.1
EBO410 - 20	161	68643	2.0	13.5849	2.7	1.6277	3.6	0.1604	2.4	0.67	958.8	21.4	981.0	22.7	1030.8	54.3	1030.8	54.3	93.0
EBO410 - 71	70	2305	1.6	13.5240	6.4	1.4852	8.0	0.1457	4.8	0.60	876.7	39.1	924.4	48.7	1039.9	130.0	1039.9	130.0	84.3
EBO410 - 15	364	136988	2.0	13.1954	1.2	1.7996	1.6	0.1722	1.1	0.70	1024.4	10.7	1045.3	10.6	1089.4	23.3	1089.4	23.3	94.0
EBO410 - 75	133	50577	2.7	12.7918	1.4	1.9172	4.7	0.1779	4.5	0.95	1055.3	43.9	1087.1	31.6	1151.3	28.5	1151.3	28.5	91.7
EBO410 - 94	189	137400	1.5	12.5900	2.0	2.1754	3.1	0.1986	2.3	0.75	1168.0	24.7	1173.2	21.4	1182.8	40.3	1182.8	40.3	98.7
EBO410 - 79	127	38639	10.6	12.4156	2.3	2.2410	5.7	0.2018	5.2	0.92	1185.0	56.8	1194.0	40.2	1210.4	45.3	1210.4	45.3	97.9
EBO410 - 7	59	18826	1.1	12.0934	8.2	2.2078	9.7	0.1936	5.3	0.54	1141.1	55.2	1183.5	68.1	1261.9	160.0	1261.9	160.0	90.4
EBO410 - 8	745	158355	4.5	11.5506	0.6	1.8932	3.4	0.1586	3.3	0.98	949.0	29.3	1078.7	22.4	1351.0	11.5	1351.0	11.5	70.2
EBO410 - 35	482	189372	8.3	11.3683	0.8	2.6429	5.7	0.2179	5.7	0.99	1270.8	65.6	1312.7	42.3	1381.7	15.4	1381.7	15.4	92.0
EBO410 - 55	445	249102	1.3	11.3111	0.6	2.6758	1.7	0.2195	1.6	0.94	1279.3	18.9	1321.8	12.7	1391.4	10.9	1391.4	10.9	91.9
EBO410 - 24	41	18530	3.1	11.2183	3.8	2.7393	4.7	0.2229	2.6	0.57	1297.1	30.9	1339.2	34.6	1407.2	73.5	1407.2	73.5	92.2
EBO410 - 4	161	81695	1.3	10.9813	1.2	3.1842	3.8	0.2536	3.6	0.95	1457.0	47.2	1453.3	29.4	1447.9	21.9	1447.9	21.9	100.6
EBO410 - 84	167	7168	1.9	10.8899	2.2	2.8976	5.6	0.2289	5.2	0.92	1328.5	62.6	1381.3	42.6	1463.8	41.1	1463.8	41.1	90.8
EBO410 - 18	483	221953	2.4	10.7794	0.6	3.1714	1.9	0.2479	1.8	0.95	1427.8	22.5	1450.2	14.3	1483.2	11.3	1483.2	11.3	96.3
EBO410 - 77	589	433229	7.1	10.5669	0.7	2.8012	3.8	0.2147	3.7	0.98	1253.7	42.0	1355.9	28.2	1520.8	14.1	1520.8	14.1	82.4
EBO410 - 92	998	181952	5.4	10.4988	0.3	3.3039	3.6	0.2516	3.6	1.00	1446.6	46.0	1482.0	27.8	1533.0	6.3	1533.0	6.3	94.4
EBO410 - 49	89	65777	3.6	10.1172	2.6	3.7058	4.8	0.2719	4.0	0.84	1550.5	55.4	1572.6	38.3	1602.4	48.4	1602.4	48.4	96.8
EBO410 - 44	150	76921	1.2	9.7958	1.1	3.7534	3.9	0.2667	3.7	0.96	1523.8	50.3	1582.8	31.0	1662.3	20.5	1662.3	20.5	91.7
EBO410 - 46	199	121050	1.0	9.7830	1.0	4.0309	5.1	0.2860	5.0	0.98	1621.5	72.2	1640.4	41.8	1664.8	18.7	1664.8	18.7	97.4
EBO410 - 72	524	288207	5.4	9.6646	0.3	3.9319	7.0	0.2756	7.0	1.00	1569.2	97.8	1620.3	57.0	1687.3	5.8	1687.3	5.8	93.0
EBO410 - 51	537	394772	4.7	9.6338	0.4	4.2848	2.1	0.2994	2.0	0.98	1688.2	30.3	1690.4	17.2	1693.2	8.1	1693.2	8.1	99.7
EBO410 - 64	290	184841	4.6	9.6289	0.6	4.0746	2.0	0.2846	1.9	0.96	1614.2	26.8	1649.2	16.0	1694.1	10.6	1694.1	10.6	95.3
EBO410 - 22	315	184879	4.7	9.6174	0.8	3.9584	8.3	0.2761	8.2	0.99	1571.7	114.7	1625.7	67.1	1696.3	15.3	1696.3	15.3	92.7
EBO410 - 1	168	70416	2.5	9.6158	1.3	4.1731	4.2	0.2910	4.0	0.95	1646.7	57.9	1668.7	34.2	1696.6	23.3	1696.6	23.3	97.1
EBO410 - 12	259	152107	1.7	9.5922	0.5	3.9411	2.4	0.2742	2.4	0.98	1562.0	32.9	1622.2	19.7	1701.1	9.5	1701.1	9.5	91.8
EBO410 - 103	237	59521	2.7	9.5543	0.8	4.3059	3.2	0.2984											

EB0310 - 25	472	13481	2.6	20.5353	7.3	0.1064	7.7	0.0159	2.5	0.32	101.4	2.5	102.7	7.5	133.2	172.1	101.4	2.5	NA
EB0310 - 24	708	29564	2.0	20.1206	3.5	0.1690	4.5	0.0247	2.8	0.63	157.1	4.4	158.6	6.6	181.0	81.3	157.1	4.4	NA
EB0310 - 76	519	28187	3.5	19.7296	6.1	0.1754	7.0	0.0251	3.6	0.51	159.8	5.7	164.1	10.7	226.5	140.1	159.8	5.7	NA
EB0310 - 19	251	15750	1.9	19.7901	15.0	0.1750	16.1	0.0251	5.6	0.35	159.9	8.9	163.8	24.3	219.5	349.7	159.9	8.9	NA
EB0310 - 104	1004	24341	1.4	19.5611	5.3	0.1823	5.6	0.0259	1.7	0.31	164.6	2.8	170.0	8.8	246.3	122.7	164.6	2.8	NA
EB0310 - 46	230	15878	1.0	21.2552	10.2	0.2310	10.6	0.0356	2.8	0.26	225.6	6.2	211.0	20.2	51.7	245.0	225.6	6.2	NA
EB0310 - 8	205	1201	2.5	18.3662	24.5	0.2704	24.5	0.0360	1.8	0.07	228.1	4.1	243.0	53.1	389.6	556.7	228.1	4.1	NA
EB0310 - 62	377	22203	1.2	19.6090	6.3	0.2686	7.0	0.0382	2.9	0.42	241.7	6.9	241.6	14.9	240.7	145.5	241.7	6.9	NA
EB0310 - 23	215	38005	2.3	18.4390	3.9	0.4036	5.2	0.0540	3.5	0.67	338.8	11.4	344.2	15.2	380.7	87.3	338.8	11.4	NA
EB0310 - 40	482	67682	3.5	18.7581	3.8	0.3967	4.2	0.0540	1.7	0.40	338.9	5.5	339.3	12.0	342.0	86.6	338.9	5.5	NA
EB0310 - 33	389	101870	2.7	18.2727	1.8	0.4483	3.1	0.0594	2.5	0.81	372.1	9.2	376.1	9.9	401.0	41.4	372.1	9.2	NA
EB0310 - 55	572	48546	4.1	17.9435	1.7	0.4988	3.6	0.0649	3.2	0.88	405.4	12.6	410.9	12.3	441.6	38.6	405.4	12.6	NA
EB0310 - 20	289	19956	1.7	17.9776	3.4	0.5161	4.1	0.0673	2.3	0.56	419.8	9.3	422.5	14.3	437.4	76.4	419.8	9.3	NA
EB0310 - 71	504	112291	1.9	17.5501	1.9	0.5359	3.7	0.0682	3.2	0.86	425.4	13.2	435.7	13.2	490.8	41.7	425.4	13.2	NA
EB0310 - 44	214	21055	1.3	18.2473	6.2	0.5240	6.7	0.0694	2.4	0.37	432.2	10.2	427.8	23.2	404.2	138.8	432.2	10.2	NA
EB0310 - 12	362	80686	2.2	17.9258	3.4	0.5567	4.5	0.0724	2.9	0.65	450.5	12.8	449.4	16.4	443.8	76.4	450.5	12.8	NA
EB0310 - 94	517	146052	3.0	17.4968	2.6	0.5899	3.4	0.0749	2.2	0.64	465.3	9.8	470.8	12.9	497.5	58.3	465.3	9.8	NA
EB0310 - 84	92	11063	3.1	20.7978	8.2	0.5010	10.2	0.0756	6.0	0.59	469.7	27.4	412.4	34.5	103.3	193.9	469.7	27.4	NA
EB0310 - 51	219	42774	1.5	16.8618	2.7	0.7963	3.9	0.0974	2.7	0.71	599.0	15.6	594.7	17.4	578.3	59.3	599.0	15.6	103.6
EB0310 - 22	93	40156	1.4	16.1403	6.3	0.8470	6.5	0.0992	1.5	0.24	609.5	9.0	623.0	30.3	672.6	135.1	609.5	9.0	90.6
EB0310 - 35	482	77345	7.3	15.0345	1.0	0.9556	4.5	0.1042	4.4	0.98	639.0	26.8	681.0	22.4	822.6	20.0	639.0	26.8	77.7
EB0310 - 64	97	29832	1.6	15.3955	5.4	1.1233	6.2	0.1254	2.9	0.47	761.7	20.9	764.5	33.2	772.8	114.7	761.7	20.9	98.6
EB0310 - 70	89	29779	1.7	13.9239	4.4	1.6834	5.0	0.1700	2.4	0.48	1012.1	22.2	1002.3	31.7	980.8	89.2	980.8	89.2	103.2
EB0310 - 60	171	52722	4.6	13.7483	1.2	1.6946	1.8	0.1690	1.4	0.76	1006.4	12.9	1006.5	11.7	1006.6	24.3	1006.6	24.3	100.0
EB0310 - 74	140	41199	2.7	13.7290	2.6	1.5225	4.8	0.1516	4.0	0.84	909.9	34.3	939.5	29.4	1009.4	52.5	1009.4	52.5	90.1
EB0310 - 30	116	52617	1.7	13.6858	1.8	1.7532	3.2	0.1740	2.6	0.82	1034.2	25.0	1028.4	20.6	1015.8	36.8	1015.8	36.8	101.8
EB0310 - 96	534	157933	2.8	13.6290	0.7	1.7583	2.7	0.1738	2.6	0.96	1033.0	24.5	1030.2	17.2	1024.3	14.3	1024.3	14.3	100.9
EB0310 - 67	339	128474	0.5	13.5184	1.1	1.7477	1.9	0.1714	1.6	0.81	1019.6	14.7	1026.3	12.5	1040.7	23.0	1040.7	23.0	98.0
EB0310 - 85	147	54992	2.5	13.4667	1.9	1.8290	3.2	0.1786	2.6	0.80	1059.5	25.2	1055.9	21.1	1048.5	39.0	1048.5	39.0	101.1
EB0310 - 10	130	37880	2.0	13.4119	1.8	1.7787	3.0	0.1730	2.5	0.81	1028.7	23.5	1037.7	19.8	1056.7	35.9	1056.7	35.9	97.4
EB0310 - 39	85	28154	2.2	13.4057	2.6	1.6789	3.5	0.1632	2.4	0.67	974.7	21.4	1000.6	22.3	1057.6	52.2	1057.6	52.2	92.2
EB0310 - 98	291	114326	2.9	13.3494	1.2	1.8148	2.7	0.1757	2.4	0.90	1043.5	23.5	1050.8	17.7	1066.1	23.1	1066.1	23.1	97.9
EB0310 - 41	526	214844	1.5	13.3178	0.9	1.9210	2.6	0.1855	2.4	0.93	1097.2	24.0	1088.4	17.1	1070.9	18.5	1070.9	18.5	102.5
EB0310 - 2	328	117891	2.5	13.3050	0.6	1.9137	3.3	0.1847	3.2	0.98	1092.4	32.4	1085.9	21.9	1072.8	11.8	1072.8	11.8	101.8
EB0310 - 27	54	13721	0.9	13.1140	4.5	1.8679	5.9	0.1777	3.8	0.65	1054.2	37.2	1069.8	39.0	1101.8	89.5	1101.8	89.5	95.7
EB0310 - 14	138	94177	4.9	13.0777	2.7	1.9288	3.8	0.1829	2.7	0.70	1083.0	26.8	1091.1	25.6	1107.3	54.3	1107.3	54.3	97.8
EB0310 - 3	178	64786	3.1	12.9994	1.1	2.0290	3.0	0.1913	2.9	0.94	1128.4	29.5	1125.3	20.7	1119.3	21.4	1119.3	21.4	100.8
EB0310 - 26	478	471535	5.3	12.9382	0.7	2.0183	3.1	0.1894	3.0	0.97	1118.1	30.9	1121.7	21.0	1128.7	14.8	1128.7	14.8	99.1
EB0310 - 34	630	267810	2.4	12.8843	0.6	2.0786	2.9	0.1942	2.8	0.98	1144.3	29.6	1141.8	19.8	1137.0	12.4	1137.0	12.4	100.6
EB0310 - 66	218	80852	4.2	12.7231	1.0	2.0588	2.9	0.1900	2.7	0.94	1121.3	28.2	1135.2	19.9	1162.0	19.4	1162.0	19.4	96.5
EB0310 - 97	244	91229	2.4	12.6448	1.5	2.1668	2.7	0.1987	2.2	0.83	1168.4	23.4	1170.5	18.4	1174.3	29.6	1174.3	29.6	99.5
EB0310 - 42	107	26890	3.1	12.5993	1.6	2.0917	3.8	0.1911	3.4	0.90	1127.5	35.5	1146.1	26.1	1181.4	32.1	1181.4	32.1	95.4
EB0310 - 88	137	68820	3.3	12.5913	2.8	2.1594	5.1	0.1972	4.3	0.84	1160.3	45.2	1168.1	35.3	1182.6	54.9	1182.6	54.9	98.1
EB0310 - 87	257	109436	2.2	12.3124	1.0	2.2612	2.9	0.2019	2.7	0.94	1185.6	29.4	1200.3	20.3	1226.7	18.9	1226.7	18.9	96.7
EB0310 - 43	446	139967	2.5	12.3058	0.5	2.4410	2.7	0.2179	2.7	0.98	1270.6	30.7	1254.8	19.5	1227.8	9.8	1227.8	9.8	103.5
EB0310 - 56	105	69925	2.6	11.7026	2.7	2.6190	3.8	0.2223	2.6	0.69	1294.0	30.7	1306.0	27.9	1325.8	53.2	1325.8	53.2	97.6
EB0310 - 9	40	25525	2.5	11.6176	4.1	2.6442	4.4	0.2228	1.7	0.38	1296.6	19.6	1313.0	32.6	1339.9	79.2	1339.9	79.2	96.8
EB0310 - 83	133	54795	1.8	11.5144	1.2	2.7924	2.2	0.2332	1.9	0.85	1351.2	22.6	1353.5	16.3	1357.1	22.4	1357.1	22.4	99.6
EB0310 - 89	128	61159	2.0	11.2137	0.8	3.1165	1.8	0.2535	1.6	0.90	1456.3	21.3	1436.8	14.0	1407.9	15.6	1407.9	15.6	103.4
EB0310 - 29	209	63168	2.6	11.1978	1.0	2.9579	2.4	0.2402	2.2	0.91	1387.9	27.7	1396.9	18.6	1410.7	19.5	1410.7	19.5	98.4
EB0310 - 102	40	22633	1.3	11.1827	2.7	3.0007	3.1	0.2434	1.4	0.46	1404.2	18.0	1407.8	23.5	1413.2	52.5	1413.2	52.5	99.4
EB0310 - 65	176	51134	3.3	11.1408	1.5	3.0109	3.1	0.2433	2.7	0.87	1403.7	34.1	1410.4	23.6	1420.4	28.6	1420.4	28.6	98.8
EB0310 - 99	180	70281	1.5	11.0720	1.1	3.2144	3.8	0.2581	3.7	0.96	1480.2	48.7	1460.6	29.6	1432.2	20.1	1432.2	20.1	103.4
EB0310 - 16	83	57901	1.8	10.9872	2.4	3.1779	3.5	0.2532	2.5	0.72	1455.1	32.4	1451.8	26.7	1446.9	45.8	1446.9	45.8	100.6
EB0310 - 11	356	176825	2.1	10.9630	0.6	3.2786	2.5	0.2607	2.4	0.97	1493.3	32.2	1476.0	19.4	1451.1	12.2	1451.1	12.2	102.9
EB0310 - 103	303	253178	2.7	10.7938	0.8	3.3024	3.0	0.2585	2.9	0.96	1482.3	37.8	1481.6	23.0	1480.6	14.7	1480.6	14.7	100.1
EB0310 - 72	176	56190	2.5	10.0205	1.0	3.4828	2.5	0.2531	2.3	0.92	1454.5	30.1	1523.3	19.8	1620.3	17.8	1620.3	17.8	89.8
EB0310 - 21	89	92128	2.8	9.9238	1.3	3.9179	3.1	0.2820	2.8	0.91	1601.4	39.5	1617.4	24.8	1638.3	23.6	1638.3	23.6	97.7
EB0310 - 1	106	77174	2.7	9.9041	1.8	4.1617	3.1	0.2989	2.5	0.81	1686.1	37.3	1666.5	25.4	1642.0	33.6	1642.0	33.6	102.7
EB0310 - 63	162	168722	1.2	9.7954	1.0	4.0875	1.2	0.2904	0.8	0.64	1643.5	11.5	1651.8	10.1	1662.4	17.7	1662.4	17.7	98.9
EB0310 - 32	111	55878	1.5	9.7888	1.2	4.1525	2.3	0.2948	2.0	0.85	1665.5	28.9	1664.7	18.9	1663.7	22.6	1663.7	22.6	100.1
EB0310 - 37	181	101949	2.0	9.4845	0.9	4.3826	2.0	0.3015	1.8	0.89	1698.6	26.3	1709.1	16.3	1721.9	16.1	1721.9	16.1	98.6
EB0310 - 81	646	440533	4.0	9.3215	0.4	4.5785	2.0	0.3095	2.0	0									

FU0108-93		63	8427	1.3	10.9746	2.1	3.1462	2.6	0.2504	1.5	0.57	1440.7	19.1	1444.1	19.9	1449.1	40.4	1449.1	40.4	99.4
FU0108-11		403	27000	2.8	10.9227	1.4	3.0153	3.0	0.2389	2.7	0.89	1380.8	33.2	1411.5	23.0	1458.1	26.5	1458.1	26.5	94.7
FU0108-81		316	36912	2.5	10.8595	0.6	3.1844	0.9	0.2508	0.6	0.69	1442.6	7.8	1453.4	6.7	1469.1	11.8	1469.1	11.8	98.2
FU0108-68		143	21141	2.9	10.4714	1.8	3.5607	1.8	0.2704	0.5	0.28	1542.9	7.1	1540.8	14.6	1537.9	33.1	1537.9	33.1	100.3
FU0108-18		127	13926	0.8	9.8974	2.1	3.8860	2.1	0.2789	0.6	0.27	1586.1	8.0	1610.8	17.3	1643.2	38.3	1643.2	38.3	96.5
FU0108-69		82	11001	2.1	9.7271	2.1	4.2149	2.3	0.2974	0.9	0.41	1678.2	13.9	1676.9	18.7	1675.4	38.3	1675.4	38.3	100.2
FU0108-89		654	39927	1.4	9.5851	2.6	3.6439	4.6	0.2533	3.8	0.82	1455.6	48.9	1559.2	36.5	1702.5	48.4	1702.5	48.4	85.5
FU0108-12		93	14940	1.5	9.5586	1.6	4.3910	1.9	0.3044	1.2	0.60	1713.1	17.5	1710.7	16.1	1707.6	28.8	1707.6	28.8	100.3
FU0108-84		472	19842	2.3	9.4392	1.4	3.7932	2.6	0.2597	2.2	0.85	1488.2	29.6	1591.3	21.0	1730.7	25.0	1730.7	25.0	86.0
FU0108-28		359	42195	2.8	9.4315	0.8	4.4867	1.2	0.3069	0.9	0.76	1725.5	13.3	1728.5	9.7	1732.2	13.9	1732.2	13.9	99.6
FU0108-74		309	45507	2.9	9.4225	0.7	4.4029	1.5	0.3009	1.3	0.88	1695.7	19.8	1712.9	12.5	1733.9	13.0	1733.9	13.0	97.8
FU0108-49		175	30612	2.4	9.3925	1.5	4.5753	1.6	0.3117	0.6	0.36	1748.9	8.9	1744.8	13.6	1739.8	27.9	1739.8	27.9	100.5
FU0108-71		221	30711	3.1	9.3250	1.2	4.5833	1.2	0.3100	0.3	0.23	1740.6	4.3	1746.2	10.0	1753.0	21.4	1753.0	21.4	99.3
FU0108-44		338	41946	2.4	9.2172	1.2	4.5620	2.1	0.3050	1.8	0.83	1715.9	27.0	1742.3	17.9	1774.2	21.7	1774.2	21.7	96.7
FU0108-17		108	15096	1.5	9.2110	1.5	4.6424	1.5	0.3101	0.3	0.17	1741.4	3.8	1756.9	12.5	1775.5	26.9	1775.5	26.9	98.1
FU0108-26		96	17616	5.5	9.1016	1.5	4.8629	2.7	0.3210	2.3	0.84	1794.6	36.0	1795.9	23.0	1797.2	26.6	1797.2	26.6	99.9
FU0108-42		208	39471	2.6	9.0004	1.1	4.9500	1.2	0.3231	0.5	0.45	1805.0	8.5	1810.8	10.1	1817.6	19.4	1817.6	19.4	99.3
FU0108-16		534	42888	4.6	8.9606	3.6	4.7882	4.8	0.3112	3.2	0.67	1746.5	49.0	1782.8	40.4	1825.6	65.0	1825.6	65.0	95.7
FU0108-97		557	34953	2.8	8.9585	0.7	4.7860	0.8	0.3110	0.5	0.58	1745.4	7.5	1782.4	7.0	1826.0	12.3	1826.0	12.3	95.6
FU0108-98		170	27291	2.9	8.9165	1.4	5.0337	1.5	0.3255	0.5	0.33	1816.6	7.8	1825.0	12.5	1834.6	25.2	1834.6	25.2	99.0
FU0108-7		140	21921	0.9	8.4336	1.2	5.7064	1.3	0.3490	0.6	0.46	1930.0	10.2	1932.3	11.5	1934.8	21.1	1934.8	21.1	99.8
FU0108-1		57	9597	2.2	8.4006	1.8	5.4255	2.6	0.3306	1.8	0.71	1841.1	29.5	1888.9	22.3	1941.8	32.9	1941.8	32.9	94.8
FU0108-64		213	27528	3.0	8.1972	1.3	5.6263	1.7	0.3345	1.2	0.68	1860.1	18.9	1920.1	14.8	1985.6	22.4	1985.6	22.4	93.7
FU0108-85		719	1788	4.4	8.0220	2.0	5.7116	2.5	0.3323	1.6	0.62	1849.6	24.9	1933.1	21.7	2023.9	35.1	2023.9	35.1	91.4
FU0108-41		332	53880	1.4	7.8078	1.1	6.6754	1.9	0.3780	1.5	0.81	2067.0	26.5	2069.4	16.4	2071.7	19.2	2071.7	19.2	99.8
FU0108-100		1044	85179	15.9	6.7249	2.2	8.8123	2.5	0.4298	1.2	0.48	2304.8	23.4	2318.8	23.2	2331.0	38.4	2331.0	38.4	98.9
FU0108-61		190	37710	2.3	6.1487	2.2	10.4960	2.7	0.4681	1.6	0.59	2475.0	33.3	2479.6	25.3	2483.2	37.1	2483.2	37.1	99.7
FU0108-37		92	14559	2.7	5.9433	1.5	10.1460	1.8	0.4373	1.0	0.56	2338.7	19.6	2448.2	16.6	2540.4	25.0	2540.4	25.0	92.1
FU0108-19		376	53607	2.2	5.6087	2.2	12.0585	3.4	0.4905	2.6	0.76	2572.9	54.7	2609.0	31.9	2637.1	36.7	2637.1	36.7	97.6
FU0108-65		194	24201	2.2	5.5548	1.6	12.6073	1.9	0.5079	1.1	0.58	2647.7	24.5	2650.8	18.3	2653.1	26.2	2653.1	26.2	99.8
FU0108-80		95	18954	1.5	5.5524	1.3	11.6426	2.1	0.4688	1.6	0.77	2478.5	33.1	2576.1	19.5	2653.8	22.1	2653.8	22.1	93.4
FU0108-78		343	20703	1.1	5.5120	1.4	9.6094	4.3	0.3842	4.1	0.95	2095.7	72.8	2398.1	39.6	2665.9	23.0	2665.9	23.0	78.6
FU0108-33		492	79878	2.1	5.5019	1.0	11.8921	1.2	0.4745	0.8	0.63	2503.4	16.0	2595.9	11.5	2668.9	15.9	2668.9	15.9	93.8
FU0108-29		339	89676	3.6	5.4910	1.4	12.5924	1.7	0.5015	1.0	0.57	2620.2	21.3	2649.6	16.2	2672.2	23.3	2672.2	23.3	98.1
FU0108-8		101	28188	1.6	5.4345	1.5	10.9873	4.0	0.4331	3.8	0.93	2319.5	73.1	2522.1	37.6	2689.3	24.8	2689.3	24.8	86.2
FU0108-90		19	5448	3.3	5.3977	2.5	13.2018	3.5	0.5168	2.4	0.69	2685.7	52.7	2694.2	32.9	2700.6	41.6	2700.6	41.6	99.4
FU0108-20		224	45645	3.6	5.3839	0.8	13.1113	1.0	0.5120	0.6	0.58	2665.0	13.1	2687.7	9.7	2704.8	13.9	2704.8	13.9	98.5
FU0108-87		156	29793	1.5	5.3801	0.8	12.5286	2.2	0.4889	2.0	0.93	2565.8	43.0	2644.9	20.6	2705.9	13.5	2705.9	13.5	94.8
FU0108-79		252	34551	1.7	5.3543	0.9	13.4074	1.2	0.5206	0.8	0.66	2701.9	17.2	2708.8	11.2	2713.9	14.7	2713.9	14.7	99.6
FU0108-99		151	30306	1.2	5.3198	1.8	13.6098	1.8	0.5251	0.5	0.27	2720.8	11.1	2722.9	17.4	2724.5	29.2	2724.5	29.2	99.9
FU0108-36		306	64218	1.3	5.2327	0.6	13.8988	0.9	0.5275	0.7	0.72	2730.8	14.9	2742.8	8.8	2751.7	10.5	2751.7	10.5	99.2
FU0108-73		114	20787	1.3	5.1861	1.4	14.0738	1.8	0.5294	1.2	0.64	2738.8	25.9	2754.7	17.1	2766.4	22.7	2766.4	22.7	99.0
FU0108-52		75	21150	0.9	5.1737	1.5	14.0222	1.7	0.5262	0.8	0.48	2725.2	17.8	2751.2	15.9	2770.3	24.1	2770.3	24.1	98.4
FU0108-50		170	42048	1.8	5.1362	1.3	14.2506	3.1	0.5308	2.8	0.91	2745.0	62.8	2766.5	29.5	2782.2	21.6	2782.2	21.6	98.7
FU0108-55		185	47199	2.5	5.1314	1.4	14.3797	1.5	0.5352	0.7	0.43	2763.1	14.8	2775.1	14.4	2783.8	22.4	2783.8	22.4	99.3
FU0108-59		165	40911	1.7	5.1172	0.7	14.3041	1.7	0.5309	1.5	0.91	2745.1	34.4	2770.1	16.0	2788.3	11.3	2788.3	11.3	98.5
FU0108-9		110	32649	1.4	5.0768	0.9	14.6835	1.3	0.5406	1.0	0.76	2786.2	22.8	2795.0	12.7	2801.3	14.2	2801.3	14.2	99.5
FU0108-86		90	25290	1.5	5.0347	0.9	14.9694	1.2	0.5466	0.8	0.65	2811.1	17.8	2813.3	11.5	2814.9	15.0	2814.9	15.0	99.9
FU0108-31		42	12387	0.8	5.0310	1.0	14.9188	1.1	0.5444	0.4	0.36	2810.7	8.9	2810.1	10.4	2816.1	16.7	2816.1	16.7	99.5
FU0108-76		28	8262	0.9	5.0259	2.3	14.8153	2.4	0.5400	0.9	0.36	2783.6	19.9	2803.5	23.0	2817.8	36.8	2817.8	36.8	98.8
FU0108-82		46	16566	1.0	5.0138	1.3	15.0328	1.3	0.5466	0.4	0.30	2811.2	9.1	2817.3	12.7	2821.7	20.7	2821.7	20.7	99.6
FU0108-88		216	46788	3.0	4.9811	1.7	15.1440	2.0	0.5471	1.1	0.57	2813.1	25.8	2824.3	19.1	2832.4	26.9	2832.4	26.9	99.3
FU0108-72		82	20172	1.8	4.9133	1.4	15.4854	1.6	0.5518	0.7	0.47	2832.7	17.0	2845.6	15.1	2854.7	22.8	2854.7	22.8	99.2
FU0108-40		60	14961	4.8	4.7905	1.5	16.2977	1.6	0.5662	0.7	0.44	2892.4	16.5	2894.4	15.5	2895.8	23.7	2895.8	23.7	99.9
FU0108-56		84	20403	0.9	4.4709	1.2	18.0069	1.2	0.5839	0.2	0.13	2964.6	3.8	2990.1	11.8	3007.3	19.6	3007.3	19.6	98.6
FU0108-35		265	16878	1.4	4.1413	1.2	14.8309	1.8	0.4455	1.4	0.74	2375.0	27.0	2804.4	17.4	3129.7	19.4	3129.7	19.4	75.9
FU0108-70		98	26256	1.8	4.0692	1.7	18.7307	3.2	0.5528	2.8	0.86	2836.8	63.6	3028.1	31.1	3157.6	26.2	3157.6	26.2	89.8
FU0108-54		192	56778	1.5	3.8356	0.6	23.5853	0.7	0.6561	0.4	0.60	3252.0	11.0	3251.4	7.0	3251.0	9.0	3251.0	9.0	100.0
FU0108-24		140	43812	2.0	3.6963	0.7	24.9909	0.9	0.6700	0.5	0.60	3305.7	13.4	3307.9	8.5	3309.2	11.0	3309.2	11.0	99.9
FU0108-48		56	22890	3.0	3.4207	2.0	27.7338	2.1	0.6881	0.8	0.39	3375.2	21.8	3409.7	21.0	3430.1	30.8	3430.1	30.8	98.4
W0108-85		507	5823	1.0	22.3937	3.7	0.0701	3.8	0.0114	1.1	0.28	73.0	0.8	68.8	2.5	-74.4	90.0	73.0	0.8	NA
W0108-9		381	5046	1.4	22.6684</															

W0108-39	451	53835	4.9	9.8308	1.1	4.0713	1.8	0.2903	1.5	0.82	1642.9	21.5	1648.6	14.8	1655.8	19.5	1655.8	19.5	99.2
W0108-49	203	50652	2.2	9.7055	1.8	4.0393	3.1	0.2843	2.6	0.82	1613.1	37.0	1642.1	25.6	1679.5	32.9	1679.5	32.9	96.0
W0108-28	182	51435	1.3	9.5780	1.0	4.3632	1.4	0.3031	1.0	0.71	1706.7	14.5	1705.4	11.2	1703.9	17.5	1703.9	17.5	100.2
W0108-27	864	20907	0.7	9.5510	2.0	3.9844	2.4	0.2760	1.4	0.58	1571.2	19.7	1631.0	19.8	1709.1	36.6	1709.1	36.6	91.9
W0108-57	95	27576	1.6	9.4478	1.3	4.5316	1.8	0.3105	1.3	0.73	1743.2	20.5	1736.8	15.4	1729.0	23.3	1729.0	23.3	100.8
W0108-4	425	38385	3.6	9.4374	1.7	4.0660	3.5	0.2783	3.1	0.88	1582.8	43.6	1647.5	28.8	1731.1	30.7	1731.1	30.7	91.4
W0108-18	137	25428	1.0	9.2564	3.9	4.6940	4.0	0.3151	0.8	0.20	1765.9	12.5	1766.2	33.7	1766.5	72.0	1766.5	72.0	100.0
W0108-8	183	63864	2.9	9.1962	1.6	4.7916	1.7	0.3196	0.6	0.33	1787.7	8.7	1783.4	14.2	1778.4	29.2	1778.4	29.2	100.5
W0108-1	170	62001	3.0	9.1949	1.8	4.7212	2.3	0.3148	1.5	0.63	1764.5	22.4	1771.0	19.3	1778.7	32.7	1778.7	32.7	99.2
W0108-81	76	25431	2.3	9.0683	0.7	4.9441	0.9	0.3252	0.5	0.60	1814.9	8.2	1809.8	7.3	1803.9	12.6	1803.9	12.6	100.6
W0108-36	35	11823	1.1	9.0422	0.9	4.9340	1.5	0.3236	1.2	0.80	1807.1	18.4	1808.1	12.3	1809.2	15.9	1809.2	15.9	99.9
W0108-67	355	52038	3.0	8.9997	1.0	4.9424	1.5	0.3226	1.0	0.72	1802.4	16.4	1809.5	12.3	1817.7	18.4	1817.7	18.4	99.2
W0108-45	415	63411	3.2	8.8708	0.9	4.6608	1.7	0.2999	1.5	0.85	1690.6	21.7	1760.2	14.3	1843.9	16.3	1843.9	16.3	91.7
W0108-76	193	60669	0.8	8.7860	0.4	5.1834	0.8	0.3303	0.8	0.91	1839.8	12.3	1849.9	7.2	1861.2	6.3	1861.2	6.3	98.9
W0108-22	48	23385	1.1	8.7700	1.3	5.2910	2.3	0.3365	1.9	0.82	1870.0	31.0	1867.4	19.8	1864.5	23.9	1864.5	23.9	100.3
W0108-14	268	73869	1.7	8.7595	1.0	5.1609	1.7	0.3279	1.4	0.83	1828.0	22.6	1846.2	14.5	1866.7	17.1	1866.7	17.1	97.9
W0108-82	149	56472	1.0	8.5399	1.6	5.5705	1.8	0.3450	0.9	0.49	1910.8	14.6	1911.6	15.4	1912.4	28.0	1912.4	28.0	99.9
W0108-23	177	62937	3.1	8.5370	1.9	5.5593	1.9	0.3442	0.4	0.20	1906.9	6.3	1909.8	16.3	1913.0	33.2	1913.0	33.2	99.7
W0108-58	315	111390	2.4	8.5250	1.2	5.4789	1.3	0.3388	0.5	0.40	1880.7	8.2	1897.3	10.8	1915.5	20.8	1915.5	20.8	98.2
W0108-26	167	59364	1.5	8.4844	1.4	5.5642	1.9	0.3424	1.2	0.65	1898.1	19.9	1910.6	16.1	1924.1	25.5	1924.1	25.5	98.7
W0108-66	413	112803	2.2	8.0045	1.5	6.2194	1.8	0.3611	1.0	0.55	1987.2	17.4	2007.2	16.2	2027.8	27.3	2027.8	27.3	98.0
W0108-47	62	23895	0.7	7.8831	1.9	6.4871	2.0	0.3709	0.6	0.29	2033.6	10.3	2044.1	17.8	2054.8	34.1	2054.8	34.1	99.0
W0108-68	104	36708	1.6	7.8319	1.2	6.7458	1.7	0.3832	1.3	0.74	2091.1	22.7	2078.6	15.2	2066.3	20.3	2066.3	20.3	101.2
W0108-75	34	13524	0.5	7.7987	1.2	6.6822	1.6	0.3780	1.1	0.70	2066.7	20.2	2070.3	14.4	2073.8	20.5	2073.8	20.5	99.7
W0108-41	293	101901	1.7	7.3955	5.1	6.3939	6.3	0.3430	3.7	0.58	1900.9	60.9	2031.4	55.7	2166.8	89.7	2166.8	89.7	87.7
W0108-91	470	128028	3.1	6.2197	0.7	10.2312	1.2	0.4615	1.0	0.80	2446.3	19.3	2455.9	11.0	2463.9	12.0	2463.9	12.0	99.3
W0108-52	273	91224	2.3	6.1158	1.8	10.5013	2.1	0.4658	1.0	0.46	2465.1	19.5	2480.0	19.1	2492.3	30.8	2492.3	30.8	98.9
W0108-12	298	81042	0.9	5.7637	1.0	11.5701	1.4	0.4837	1.1	0.74	2543.2	22.5	2570.3	13.4	2591.7	16.0	2591.7	16.0	98.1
W0108-43	71	27465	2.0	5.5058	1.7	12.8632	2.0	0.5136	1.2	0.59	2672.2	26.3	2669.7	19.2	2667.8	27.3	2667.8	27.3	100.2
W0108-3	99	65400	1.9	5.1243	1.4	14.5004	2.0	0.5389	1.4	0.69	2778.9	30.9	2783.0	18.9	2786.0	23.6	2786.0	23.6	99.7
W0108-77	181	91239	1.3	5.1180	0.7	14.6032	1.1	0.5421	0.9	0.79	2792.1	20.6	2789.7	10.9	2788.1	11.5	2788.1	11.5	100.1
W0108-55	362	119628	0.7	5.0783	2.6	14.7466	3.0	0.5431	1.4	0.48	2796.6	32.0	2799.0	28.2	2800.8	42.7	2800.8	42.7	99.8
W0108-94	206	92019	1.0	5.0503	1.1	14.7983	1.3	0.5420	0.7	0.55	2792.0	15.9	2802.4	12.2	2809.8	17.5	2809.8	17.5	99.4
W0108-30	132	69129	2.0	4.7415	1.4	16.2338	2.5	0.5583	2.1	0.83	2859.4	48.7	2890.7	24.2	2912.5	22.7	2912.5	22.7	98.2
W0108-34	243	129741	1.6	3.2760	1.1	29.6131	1.6	0.7036	1.2	0.73	3434.3	31.7	3474.1	16.1	3497.1	17.5	3497.1	17.5	98.2
Notes for analyses presented herein:																			
Analyses that include only a best age were conducted by Apatite to Zircon, Inc. No additional indformation is available.																			
All other analyses were conducted at the Arizona LaserChron Center using methods described below, by Gehrels et al.m (2008), and at www.laserchron.org.																			
Analyses with >10% uncertainty (1-sigma) in 206Pb/238U age are not included.																			
Analyses with >10% uncertainty (1-sigma) in 206Pb/207Pb age are not included, unless 206Pb/238U age is <500 Ma.																			
Best age is determined from 206Pb/238U age for analyses with 206Pb/238U age < ~1000 Ma and from 206Pb/207Pb age for analyses with 206Pb/238Uage > ~1000 Ma.																			
Actual cutoff used is different for each sample, selected to avoid dividing clusters of ages.																			
Concordance is based on 206Pb/238U age / 206Pb/207Pb age, with 100% = concordant. Value is not reported for 206Pb/238U ages <500 Ma because of large uncertainty in 206Pb/207Pb age.																			
Analyses with 206Pb/238U age > 500 Ma and with >30% discordance (<70% concordance) are not included.																			
Analyses with 206Pb/238U age > 500 Ma and with between 20% and 30% discordance (80%-70% concordance) are noted in red and italics.																			
Analyses with 206Pb/238U age > 500 Ma and with >5% reverse discordance (>105% concordance) are not included.																			
All uncertainties are reported at the 1-sigma level, and include only internal (measurement) errors.																			
External (systematic) errors are shown as 206Pb/238U uncertainty, 206Pb/207Pb uncertainty to the right of each sample (in %, at 2-sigma level).																			
U concentration and U/Th are calibrated relative to Sri Lanka zircon and are accurate to ~20%.																			
Common Pb correction is from 204Pb, with composition interpreted from Stacey and Kramers (1975).																			
Uncertainties of 1.5 for 206Pb/204Pb, 0.3 for 207Pb/ 204Pb, and 2.0 for 208Pb/ 204Pb are applied to common Pb composition.																			
U/Pb and 206Pb/207Pb fractionation is calibrated relative to fragments of a large Sri Lanka zircon of 563.5 ± 3.2 Ma (2-sigma).																			
U decay constants and composition as follows: 238U = 9.8485 x 10-10, 235U = 1.55125 x 10-10, 238U/235U = 137.88																			
Gehrels, G.E., Valencia, V., Ruiz, J., 2008, Enhanced precision, accuracy, efficiency, and spatial resolution of U-Pb ages by laser ablation-multicollector-inductively coupled plasma-mass spectrometry: Geochemistry																			
Stacey, J.S., and Kramers, J.D., 1975. Approximation of terrestrial lead isotope evolution by a two stage model: Earth and Planetary Science Letters, v. 26, p. 207-221.																			

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