

NICKEL EXPLORATION UPDATE - BLACK SWAN SOUTH

Review of assays from 1,914m reverse circulation (RC) drill program has now been completed. The aim of the program was to test an under explored komatiite sequence less than 5km south of the Silver Swan - Black Swan nickel mine

KEY HIGHLIGHTS:

- Topography of komatiite footwall contact was intersected by 10 drill holes and shows a depression at the southern part of the prospect which could potentially develop at depth into a channel hosting nickel sulphide mineralisation
- Komatiite sequence closed off to the northwest but remains open at depth and plunges steeply to the southeast
- Four subtle coincident Ni-Cu anomalies align in a discrete horizon about 45m above the footwall contact depression
- Assays define three different ultramafic units within the Black Swan South komatiite sequence, although little nickel sulphides were intersected in this program
- **Best assay results:**
 - BSSMRC010: 32-48m averaging at 3,828ppm Ni & 75ppm Cu (saprolite zone); and
 - BSSNRC003: 80-84m at 1,490ppm Ni & 31ppm Cu (fresh rock)
- Testing the up dip lithologies in relation to a weak electromagnetic (EM) conductor in historic diamond drill hole 08NBSD0060 intersected a very deeply weathered profile with 150m of saprolite in BSSMRC002, which is not unlike the very deep weathering overlaying the Silver Swan massive sulphide deposit
- Passive seismic survey has further delineated the deep weathering zone, showing the deepest weathering to be 100m west northwest of BSSMRC002

FOLLOW-UP PROGRAM:

- Aircore drilling program to test the deep weathering zone and footwall lithologies for komatiites below the Black Swan South complex. POW submitted to DMIRS for approval.
- Further review of available data on prospective depression in footwall contact with the overlying coincidental Ni-Cu horizon prior to further geophysical surveys and drilling

“Moho’s exploration team has successfully defined the Black Swan South komatiite complex and outlined the topography of the footwall contact. The definition of a very deeply weathered profile not unlike the deep weathering overlaying the nearby Silver Swan massive nickel sulphide deposit is also an encouraging development. Further investigations will be aimed at defining the depth constraints of the nickel sulphide potential at Black Swan South and testing the potential of the area west of the current completed program.”

- Mr Ralph Winter, Managing Director



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23 January 2023

Moho Resources Limited (ASX: MOH, Moho or the Company) is pleased to provide an update on its nickel sulphide exploration program at its 100%-owned Black Swan South Nickel Prospect, located adjacent to Poseidon Nickel Ltd's nickel sulphide deposits and Black Swan nickel operations, approximately 40 km NNE of Kalgoorlie in Western Australia (Figure 1).

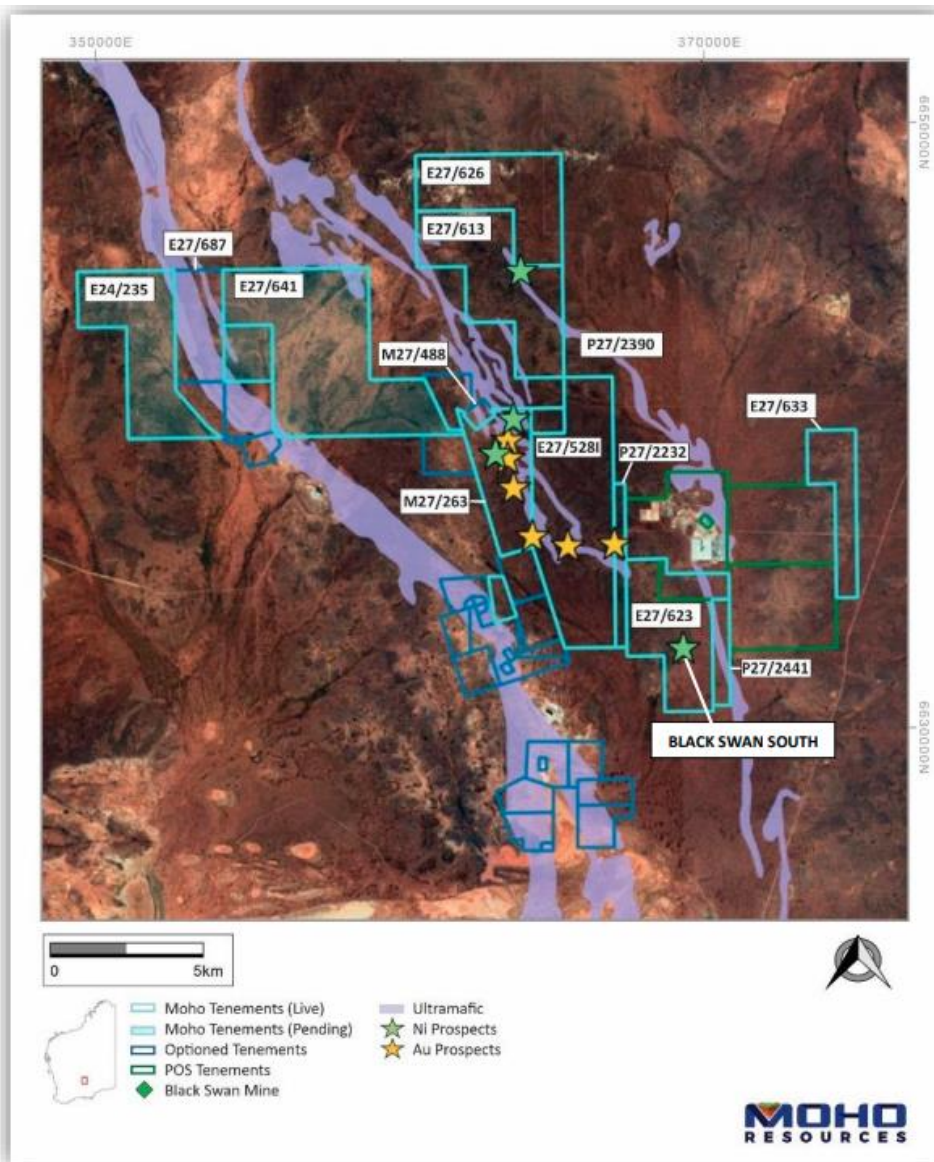


Figure 1: Location of Black Swan South nickel prospect in relation to Moho's Silver Swan North Project

Background:

The Black Swan South Nickel Prospect is a zone of ultramafic rocks identified from historical drilling south of the Silver Swan nickel mine. The prospect is associated with a prominent, elliptical shaped magnetic anomaly, approximately 700 m long.

Since the tenement was granted to Moho on 14 December 2021, the Company has expedited exploration to assess its prospectivity for nickel sulphide mineralisation^{1 2 3}

- An evaluation of the historical assay data identified geochemical targets prospective for nickel sulphide mineralisation for drill testing.
- An evaluation of historic drill hole lithologies identified that the ultramafic lithologies are komatiite.
- Reprocessing of down hole EM data from the historic diamond hole 08NSBD0060 showed a weak off-hole anomaly modelled below 08NSBD0060.

The review of the above findings has led to the planning and implementation of the 1,914m RC drilling program at the Black Swan South prospect.

¹ Moho Resources Ltd (MOH) ASX announcement 11/07/2022 "Black Swan South Drilling Completed"

² Moho Resources Ltd (MOH) ASX announcement 31/3/2022 "Black Swan South Nickel Prospect Exploration Update"

³ Moho Resources Ltd (MOH) ASX announcement 6/5/2022 "Positive Geochemical Nickel Review of Black Swan South"

RC Drill Program – Results and Interpretation:

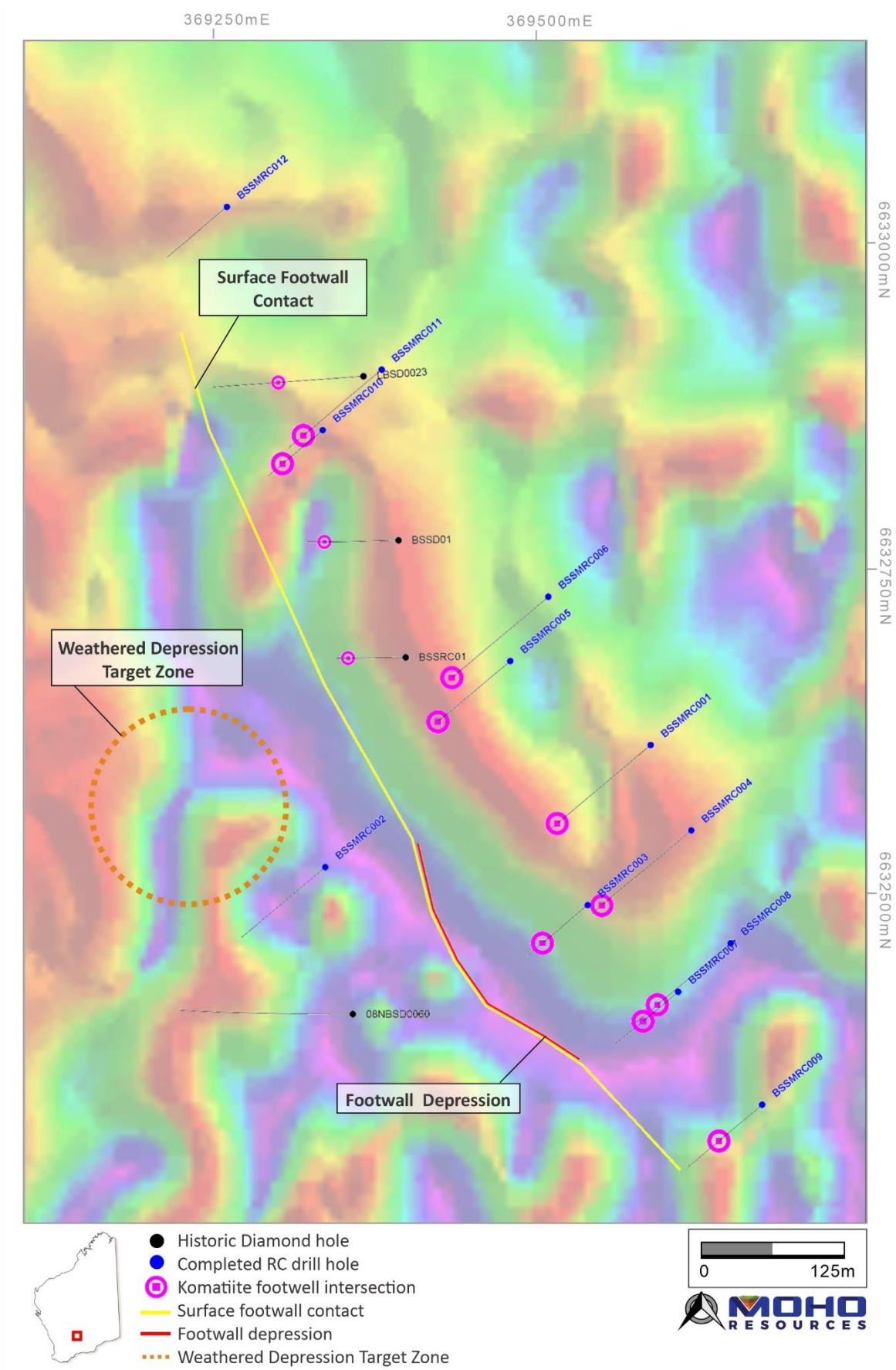


Figure 2: Drill Hole location plan

Moho has completed 1914m of RC drilling in 12 drill holes (BSSMRC001 to BSSMRC012) varying from 110m to 200m depth on E27/623 (Figure 2). Composite samples (1 – 4m interval) have been collected for all drill holes and assay results for 635 samples have now been received and reviewed. Assay results are listed in appendix 1.

Komatiite Extent and Composition:

The komatiite sequence is closed off to the northwest with BSSMRC012 not intersecting any komatiite. BSSMRC009 drilled at the southeast end of the magnetic anomaly intersected minor komatiite before entering the footwall also indicating a southeast plunge of the entire komatiite sequence.

Overall, three different stratigraphic layers are present within the Black Swan South komatiite complex.

- The upper unit up to 100m of thin komatiite and high Mg-basalt flows with strongly varying MgO content (4% to 12% MgO) presenting as a tremolite, chlorite and minor talc rock.
- The centre unit is up to 60m thick and contains significant magnetite and is therefore the source of the Black Swan South magnetic anomaly. This unit has an MgO content of about 12% at the top increasing to about 20% at the base. Nickel is typically about 600ppm, and chrome is from 1000ppm at the top increasing to 1700ppm at the base. This unit presents as a strongly carbonated serpentinite.
- The lower unit is around 40m thick and has an MgO content of 12-14%, 600ppm nickel. Chrome assays up to 2600ppm and there is very little magnetite. The basal unit presents as a tremolite, talc, carbonate rock.

Figure 3 is a cross section through BSSMRC005 and BSSMRC 006 which shows magnetic susceptibility and Ni, Cu, Cr and MgO content of the three different komatiite units of the complex.

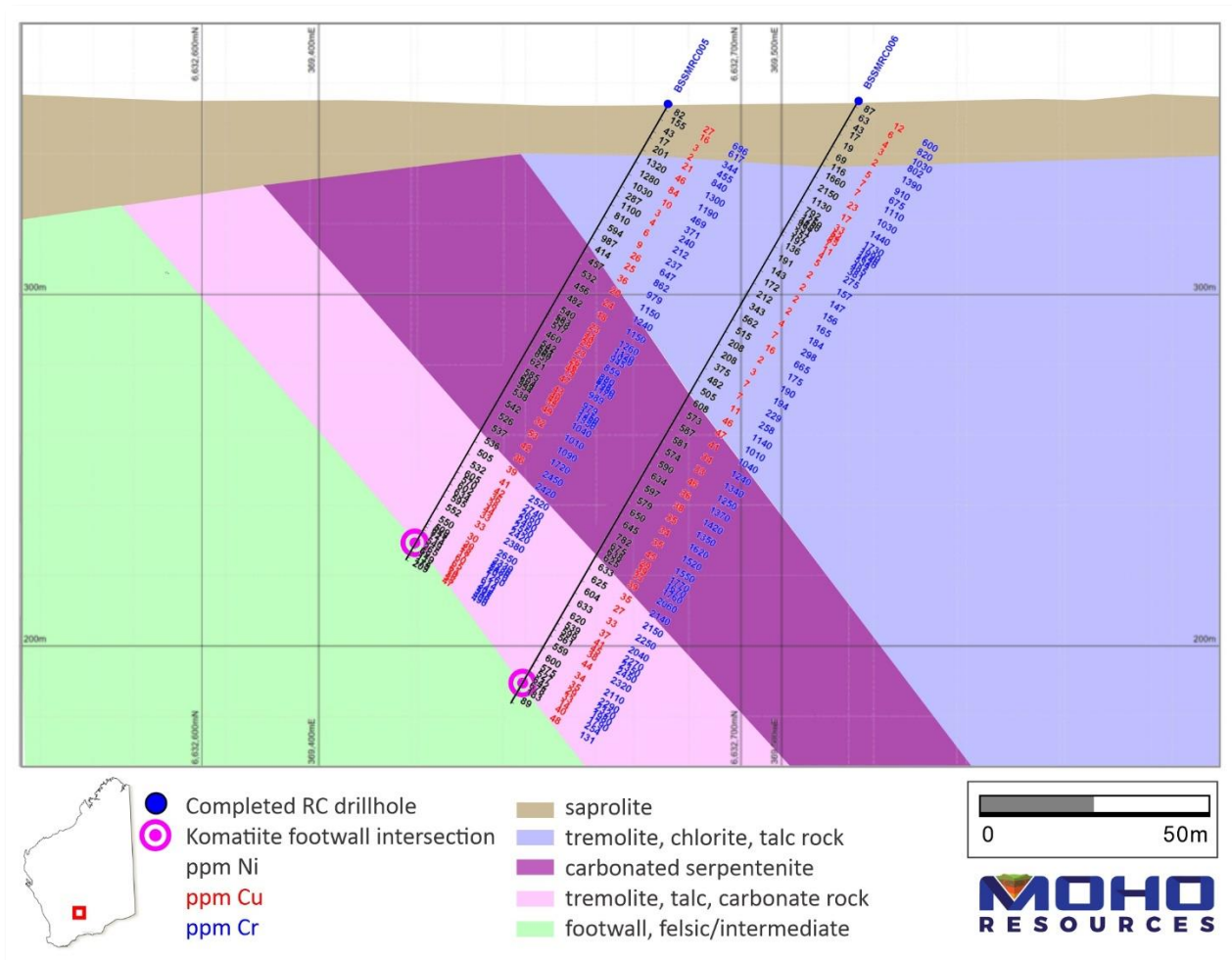


Figure 3: cross section through BSSMRC005 and BSSMRC006 showing magnetic susceptibility and Ni, Cu, Cr and MgO content of the three different komatiite units at Black Swan South

Nickel Mineralisation:

Nickel values in this RC program were low with the maximum assay results being in drill hole BSSMRC010 from 32m to 48m, 16m averaging at 3828ppm Ni and 75ppm Cu, within the sapolite zone. The highest Ni assay result in fresh rock was in BSSMRC003 80-84m at 1490ppm Ni with 31ppm Cu. All other assays over 1200ppm Ni are from samples collected within the sapolite profile.

The program successfully outlined the topography of the footwall contact (Figure 4). A 25 to 30m deep depression in the footwall is evident at the southern end of the prospect plunging southeast (BSSMRC003, 004, 007 and 008). This depression could potentially develop at depth into a channel feature with potential to host nickel sulphide mineralisation.

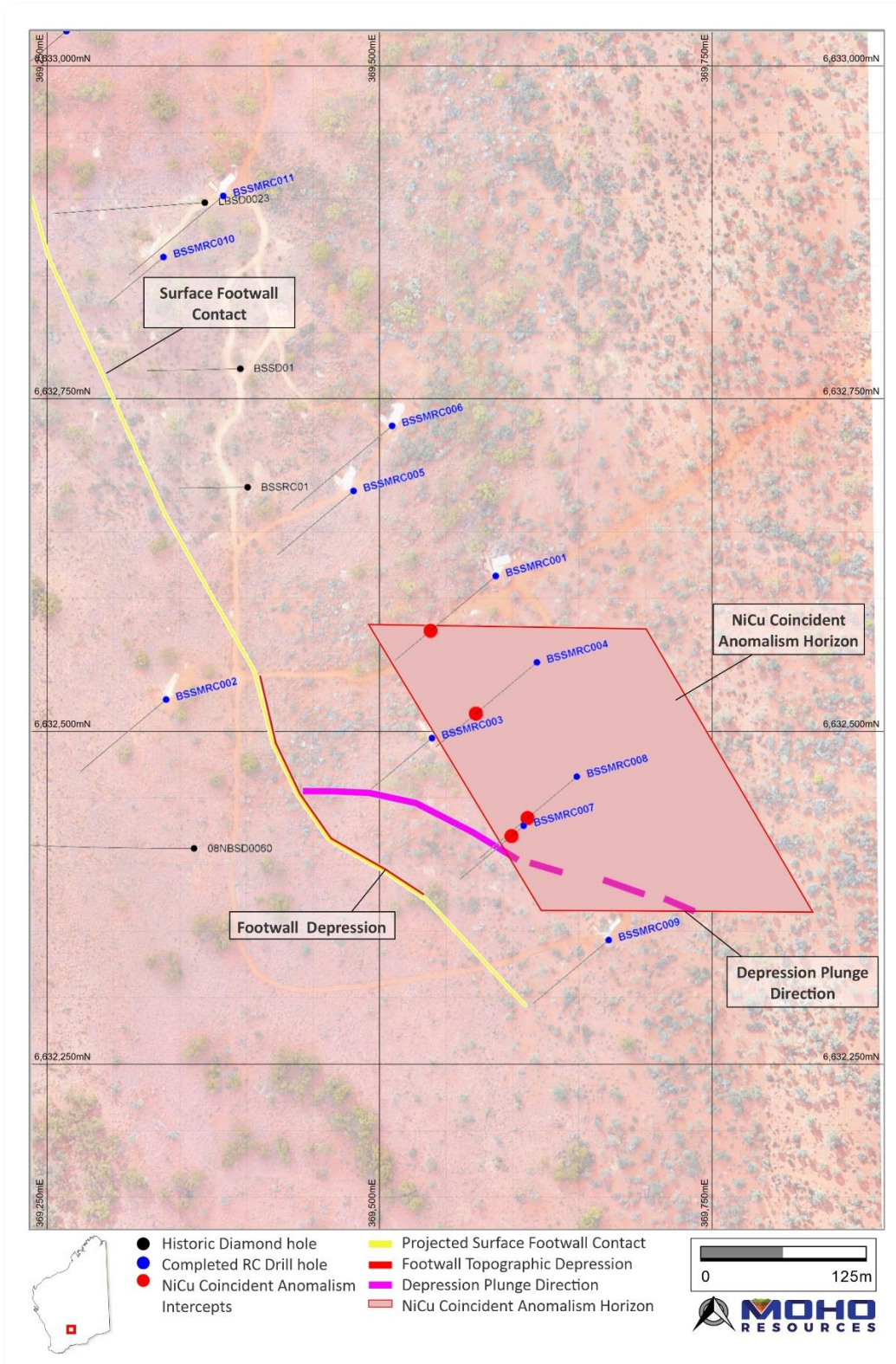


Figure 4: Coincidental Ni-Cu anomaly horizon intersected in RC drilling

Four subtle, Ni-Cu anomalies are present near the depression (Figure 4). These anomalies identified in drillholes BSSMRC001, 004, 007 and 008 align in a discrete horizon about 45m above the footwall contact depression. This horizon was not intersected in hole BSSMRC003 as that intersection plots above the collar. The drillholes away from the footwall depression did not show any coincident NI-Cu anomalism.

Table 1: Coincident nickel-copper anomalies

Hole_Id	From	To	Ni_ppm	Cu_ppm
BSSMRC001	128	132	1070	214
BSSMRC004	120	124	698	204
BSSMRC007	24	28	1980	124
BSSMRC008	97	98	1130	103

BSSMRC002 which was drilled up dip from the modelled EM anomaly below 08NSBD0060 intersected about 150m of saprolite before entering the foot wall intermediate volcanics and tuffs. This is different from all the other holes drilled during this program where the saprolite profile generally is about 50m, but it shows similarities to the increase of the weathering profile directly above the Silver Swan massive sulphide mineralisation about 5km away.

Geophysical Surveys:

During the drilling campaign the original collar of 08NSBD0060 was discovered to be 200m away from the historically reported position. With the new position of the collar (refer to Figures 2, 4 and 5), the modelled off hole EM conductor in hole 08NSBD0060 has also moved 200m to the southwest.

A passive seismic survey was conducted covering the Black Swan South komatiite complex and footwall lithologies to the west to determine the extent of the deep weathering in BSSMRC002. This survey (Figure 5) showed that weathering increases in the komatiite around the footwall depression to the south of the prospect. Weathering further increases into the footwall lithologies with the deepest weathering located about 100m W-NW of BSSRC002.

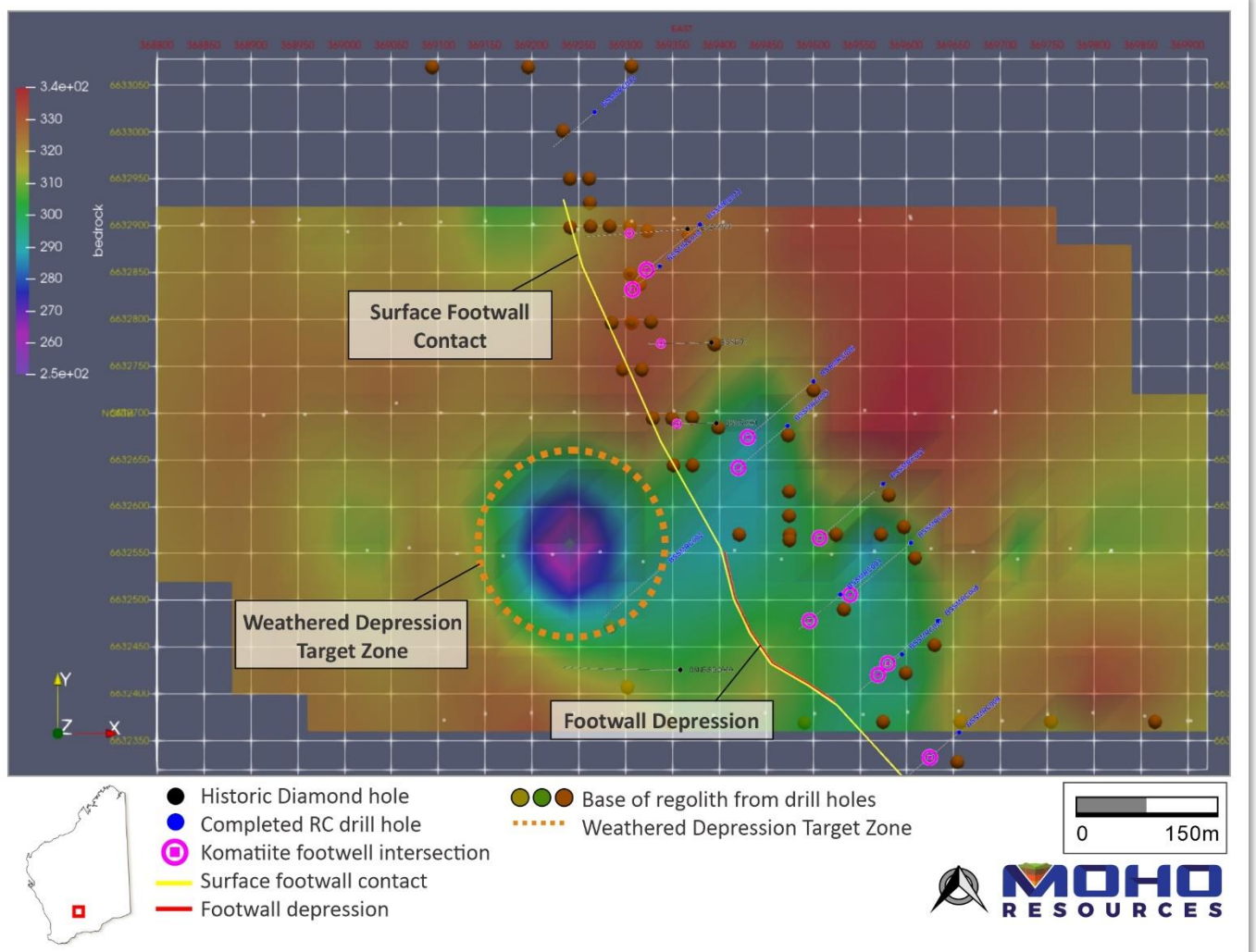


Figure 5: Passive seismic survey plan.

A downhole EM survey was limited because several of the planned survey holes were blocked. The holes that were surveyed did not show any in-hole or off-hole conductors.

Follow-up Program:

The deep weathering profile intersected in BSSMRC002 and the off hole conductor in 08NSBD0060 well west of the modelled komatiite footwall contact warrants further investigation. An aircore program is proposed to map out the lithologies west of the komatiite footwall contact to test for lower komatiite rocks.

The depression in the footwall contact with the overlying coincidental Ni-Cu horizon has potential to develop into a channel hosting nickel sulphide mineralisation. However the assay results from this RC program showed very little sulphide mineralisation is present down to about 180m. A more detailed review of available data will be undertaken prior to further geophysical surveys and drilling

MOHO'S INTEREST IN SILVER SWAN NORTH TENEMENTS

Moho is the 100% registered owner of granted tenements M27/263, E27/528, E27/626, P27/2232, P27/2390, P27/2441, E27/613, E27/623 and E27/633, E27/641, P27/2456, and applications for E24/235, E27/687 and E27/701 all of which comprise the Silver Swan North Project. The Company has also signed option agreements to acquire M27/488, P27/2200, P27/2216, P27/2217, P27/2218, P27/2226 and P27/2229 (Figure 1).

In October 2021, Moho entered into a binding Heads of Agreement with Yandal Resources Ltd (Yandal). Under the Agreement, which is still subject to due diligence conditions, in exchange for a 1.0% Net Smelter Royalty, Moho will acquire from Yandal the exclusive right to access, explore for, own, mine, recover, process and sell all nickel, copper, cobalt and Platinum Group Elements extracted from the and associated minerals on 15 granted mining tenements held by Yandal. The Company will also vend four mining tenements under option and a tenement application to Yandal while retaining the rights for nickel and NSR gold royalties.

COMPETENT PERSONS STATEMENT

The information in this report that relates to Exploration Results and Exploration Targets is based on information compiled by Mr. Wouter Denig. Mr. Denig is a Member of Australian Institute of Geoscientists (MAIG) and Moho Resource's Chief Geologist and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr. Denig consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

ABOUT MOHO RESOURCES LTD



Moho Resources Ltd is an Australian mining company which listed on the ASX in November 2018. The Company is actively exploring for nickel, PGEs and gold at Silver Swan North, Manjimup and Burracoppin in WA and Empress Springs in Queensland.

Moho's Board is chaired by Mr Terry Streeter, a well-known and highly successful West Australian businessman with extensive experience in funding and overseeing exploration and mining companies, including Jubilee Mines NL, Western Areas NL and current directorships in Corazon Resources, Emu Nickel and Fox Resources.

Moho has a strong and experienced Board lead by Managing Director Ralph Winter, Shane Sadleir a geoscientist, as Non-Executive Director and Adrian Larking a lawyer and geologist, as Non-Executive Director.

Moho's Chief Geologist Wouter Denig and Senior Exploration Geologist Nic d'Offay are supported by leading industry consultant geophysicist Kim Frankcombe (ExploreGeo Pty Ltd) and experienced consultant geochemists Richard Carver (GCXplore Pty Ltd). Dr Jon Hronsky (OA) provides high level strategic and technical advice to Moho.

ENDS

The Board of Directors of Moho Resources Ltd authorised this announcement to be given to ASX.

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Appendix1: Assay Results

Hole_ID	Depth From m	Depth To m	Interval m	Au ppm	As ppm	Bi ppm	Co ppm	Cr ppm	Cu ppm	Fe_%	Mg_%	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Pd ppb	Pt ppb	Zn ppm
BSSMRC001	0	4	4	0.006	7.6	0.18	18.3	583	22	12.3	0.55	364	0.46	93	11	-10	5	15
BSSMRC001	4	8	4	0.002	4.6	0.07	15.6	1080	7	9.69	0.56	29	0.5	105	2	-10	5	6
BSSMRC001	8	10	2	0.001	1.4	0.04	7.2	1370	2	12.1	0.22	6	0.32	46	1	-10	-5	4
BSSMRC001	10	12	2	0.001	1	0.02	8.6	1100	2	9.6	0.31	11	0.22	62	1	-10	-5	8
BSSMRC001	12	14	2	0.001	-0.2	0.03	186	1080	2	7.69	4.34	950	0.1	830	9	-10	15	110
BSSMRC001	14	18	4	-0.001	-0.2	-0.01	200	928	13	5.54	6.01	1330	0.06	1110	1	-10	5	85
BSSMRC001	18	22	4	0.001	0.8	-0.01	141	1210	3	6.7	6.69	1670	0.12	1190	-1	-10	10	111
BSSMRC001	22	26	4	0.003	2.2	-0.01	99.9	1340	30	6.83	6.92	1070	0.08	958	-1	-10	5	90
BSSMRC001	26	30	4	0.001	2.2	-0.01	80.7	1400	26	6.15	6.72	879	0.1	714	-1	-10	5	75
BSSMRC001	30	34	4	0.001	3.6	0.02	90.5	1740	41	6.74	7.36	1020	0.1	804	-1	-10	10	80
BSSMRC001	34	38	4	0.004	6	0.01	78.5	1720	52	6.36	6.58	795	0.1	723	-1	-10	10	76
BSSMRC001	38	42	4	0.004	9.2	0.02	76.5	1520	72	6.07	6.38	812	0.14	723	-1	-10	10	77
BSSMRC001	42	46	4	0.001	1	0.01	65.4	1060	29	5.38	5.67	844	0.18	556	-1	-10	5	65
BSSMRC001	46	50	4	0.001	1.2	0.01	65.5	1070	71	5.36	5.22	717	0.2	559	1	-10	5	58
BSSMRC001	50	54	4	-0.001	0.6	-0.01	47.5	497	23	4.37	4.14	1000	0.3	267	1	-10	-5	48
BSSMRC001	54	58	4	-0.001	-0.2	-0.01	30.2	159	4	2.75	2.76	558	0.72	159	-1	-10	-5	41
BSSMRC001	58	62	4	-0.001	0.4	-0.01	36	216	9	3.19	3.1	621	0.84	169	-1	-10	-5	47
BSSMRC001	62	66	4	0.001	0.2	-0.01	35	186	6	3.14	3	531	0.7	161	-1	-10	-5	40
BSSMRC001	66	70	4	0.002	0.2	-0.01	35.6	162	5	3.37	3.42	535	0.72	195	-1	-10	-5	37
BSSMRC001	70	74	4	-0.001	-0.2	-0.01	39.6	188	6	3.86	4.04	605	0.6	194	-1	-10	-5	37
BSSMRC001	74	78	4	-0.001	0.2	-0.01	44.2	193	3	4.35	4.68	737	0.28	238	-1	-10	-5	38
BSSMRC001	78	82	4	0.001	0.6	-0.01	48	221	2	4.58	5.62	772	0.3	295	1	-10	-5	39
BSSMRC001	82	86	4	0.002	1	0.01	76	303	8	6.93	8.65	1280	0.28	581	1	-10	-5	63
BSSMRC001	86	90	4	0.002	1	0.01	73.9	1530	13	6.91	8.26	1460	0.32	646	2	-10	5	54
BSSMRC001	90	92	2	0.004	5.4	0.02	75.8	1430	25	7.13	6.66	1240	0.22	649	2	-10	10	29
BSSMRC001	92	96	4	0.013	1.2	0.01	80	1250	26	7.54	8.71	1480	0.22	636	2	-10	10	23

BSSMRC001	96	100	4	0.006	1	0.02	70.2	1090	44	7.15	8.19	1440	0.14	599	2	-10	10	17
BSSMRC001	100	104	4	0.002	1.2	0.03	71.7	1210	60	7.08	8.09	1450	0.3	622	3	10	10	17
BSSMRC001	104	108	4	0.003	1.4	0.02	68.8	1150	53	7.24	8.04	1510	0.58	604	2	-10	10	26
BSSMRC001	108	112	4	0.005	1.2	0.02	73.6	1230	50	7.36	8.06	1430	0.4	620	2	10	10	29
BSSMRC001	112	116	4	0.013	1	0.03	77.5	1580	48	7.47	8.24	1510	0.32	664	2	20	10	27
BSSMRC001	116	120	4	0.001	1.4	0.02	83.2	1650	47	7.42	8.46	1500	0.32	658	2	-10	10	23
BSSMRC001	120	124	4	0.001	13.6	0.02	89.9	1990	46	7.68	9.54	1320	0.42	761	5	10	10	26
BSSMRC001	124	128	4	-0.001	39.4	0.03	91.1	2000	39	7.74	10.5	1260	0.58	852	24	-10	10	41
BSSMRC001	128	132	4	0.003	213	0.1	109	2130	214	7.57	11.1	1470	0.86	1070	131	10	10	140
BSSMRC001	132	136	4	-0.001	296	0.01	102	2240	28	8.15	10.5	1280	0.98	919	4	10	10	75
BSSMRC001	136	140	4	-0.001	96.8	0.01	101	2160	37	8.12	10.3	1160	0.76	936	10	-10	10	73
BSSMRC001	140	144	4	-0.001	158	0.01	93.1	2020	36	8.09	10.1	1290	0.68	838	3	-10	10	68
BSSMRC001	144	148	4	-0.001	164	0.02	90.9	1920	35	7.93	9.98	1260	0.7	879	11	-10	10	81
BSSMRC001	148	152	4	-0.001	137	0.01	88.7	1930	43	7.85	9.55	1170	0.64	853	3	-10	5	74
BSSMRC001	152	153	1	-0.001	47	-0.01	91.3	2060	33	9.13	8.03	1110	0.46	902	1	-10	10	103
BSSMRC001	153	157	4	-0.001	11.2	0.02	90	1970	63	7.82	9.35	1340	0.64	850	2	-10	10	89
BSSMRC001	157	160	3	0.004	3.2	0.02	88.8	2180	40	7.62	9.89	1300	0.6	918	2	10	10	79
BSSMRC001	160	164	4	-0.001	4.6	0.01	86.8	2170	34	7.33	9.7	1210	0.58	895	2	-10	10	72
BSSMRC001	164	167	3	-0.001	70.2	0.01	82.4	1980	35	6.83	8.86	1130	0.66	831	2	-10	10	74
BSSMRC001	167	169	2	-0.001	137	0.02	95.8	2170	34	7.17	9.89	1170	0.56	958	2	-10	10	77
BSSMRC001	169	173	4	-0.001	130	0.02	85.2	1830	28	7.04	9.41	1190	0.78	844	2	-10	10	71
BSSMRC001	173	174	1	-0.001	100	0.02	82.4	1600	39	6.83	8.86	1120	0.82	760	2	-10	5	73
BSSMRC001	174	178	4	-0.001	199	0.02	81.3	1330	44	6.7	8.45	1180	0.8	731	2	-10	5	68
BSSMRC001	178	180	2	0.001	301	0.02	82	1390	40	6.82	8.67	1180	0.7	746	2	-10	5	70
BSSMRC001	180	182	2	0.002	274	0.08	70.4	1670	16	6.83	7.82	1640	0.7	729	10	-10	10	103
BSSMRC001	182	184	2	0.005	1090	0.07	79.4	1440	26	6.86	7.89	1470	0.46	818	5	-10	10	81
BSSMRC001	184	186	2	0.005	1190	0.09	81.9	1450	32	6.59	7.15	1360	0.72	790	4	-10	10	76
BSSMRC001	186	190	4	0.002	64	0.02	39.6	129	86	6.53	3.71	980	0.76	101	1	-10	-5	54
BSSMRC001	190	192	2	0.002	31.6	0.01	34.1	141	30	6.43	3.66	852	0.68	102	-1	-10	-5	48
BSSMRC001	192	193	1	0.001	2.8	0.03	35.2	176	52	6.64	3.42	960	0.7	109	1	-10	-5	65

BSSMRC001	193	196	3	-0.001	3.6	0.02	41.2	214	46	6.76	3.83	1010	0.78	159	1	-10	-5	84
BSSMRC001	196	198	2	-0.001	5.2	0.03	49	316	48	7.08	4.37	1200	0.82	255	2	-10	-5	88
BSSMRC002	0	2	2	0.006	22.4	0.18	14.7	446	30	11.1	0.51	389	0.82	62	11	-10	5	25
BSSMRC002	2	6	4	-0.001	7.8	0.1	1.2	311	35	10.6	0.13	92	0.5	32	4	-10	-5	32
BSSMRC002	6	10	4	0.001	4.6	0.09	0.7	276	17	12.1	0.11	66	0.22	17	1	-10	-5	16
BSSMRC002	10	14	4	-0.001	3.6	0.05	0.8	154	24	8.05	0.08	178	0.14	46	1	-10	-5	39
BSSMRC002	14	18	4	-0.001	4.6	0.04	1.3	198	32	8.09	0.1	315	0.18	79	1	-10	-5	54
BSSMRC002	18	22	4	-0.001	8	0.05	2.3	245	73	6.96	0.14	197	0.14	152	-1	-10	-5	99
BSSMRC002	22	26	4	-0.001	9	0.05	5.2	219	62	7.34	0.1	517	0.14	191	7	-10	-5	110
BSSMRC002	26	30	4	-0.001	7.6	0.05	8.5	130	73	6.6	0.1	1010	0.12	167	5	-10	-5	89
BSSMRC002	30	34	4	-0.001	8	0.04	25.5	187	36	6.74	0.09	1780	0.12	65	3	-10	-5	22
BSSMRC002	34	38	4	-0.001	1.6	0.05	70.9	257	50	7.78	0.09	2160	0.1	156	5	-10	-5	44
BSSMRC002	38	42	4	-0.001	0.4	0.05	102	283	41	7.45	0.09	3530	0.06	156	6	-10	-5	45
BSSMRC002	42	46	4	-0.001	0.4	0.05	106	239	54	6.2	0.08	2430	0.06	238	4	-10	-5	80
BSSMRC002	46	50	4	-0.001	2.2	0.04	169	171	93	6.66	0.09	3870	0.1	263	3	-10	-5	63
BSSMRC002	50	54	4	-0.001	2.4	0.05	83.7	213	61	6.95	0.1	2310	0.12	194	4	-10	-5	60
BSSMRC002	54	58	4	-0.001	0.4	0.06	114	255	84	7.97	0.09	2760	0.08	277	6	-10	-5	114
BSSMRC002	58	62	4	-0.001	-0.2	0.05	173	241	70	7.24	0.08	3430	0.08	284	5	-10	-5	102
BSSMRC002	62	66	4	-0.001	0.8	0.06	267	224	120	7.35	0.08	4930	0.12	300	5	-10	-5	114
BSSMRC002	66	70	4	-0.001	2	0.06	98.9	293	70	9.16	0.08	2750	0.16	202	5	-10	-5	77
BSSMRC002	70	74	4	-0.001	2.4	0.06	85.5	257	54	7.63	0.06	2400	0.44	155	4	-10	-5	56
BSSMRC002	74	78	4	-0.001	2	0.07	84.6	316	59	8.06	0.09	2200	0.3	213	6	-10	-5	81
BSSMRC002	78	82	4	-0.001	2	0.05	91.9	240	75	8.41	0.1	2160	0.16	320	4	-10	-5	144
BSSMRC002	82	86	4	-0.001	18	0.04	101	171	49	7.16	0.12	2360	0.28	171	4	-10	-5	61
BSSMRC002	86	90	4	-0.001	60	0.05	40.4	104	51	7.32	0.11	2110	0.32	207	5	-10	-5	89
BSSMRC002	90	94	4	-0.001	25.4	0.06	80.1	187	48	7.46	0.12	2220	0.2	189	4	-10	-5	65
BSSMRC002	94	98	4	-0.001	7.8	0.06	66.3	173	49	7.54	0.13	2080	0.18	150	4	-10	-5	49
BSSMRC002	98	102	4	0.001	4	0.06	128	242	68	7.96	0.1	2760	0.22	207	4	-10	-5	70
BSSMRC002	102	106	4	-0.001	2	0.06	72.3	250	52	7.66	0.1	1960	0.12	228	3	-10	-5	82
BSSMRC002	106	110	4	-0.001	2	0.05	51.5	147	44	7.1	0.13	1710	0.08	115	4	-10	-5	54

BSSMRC002	110	114	4	-0.001	39	0.06	50.7	145	56	7.23	0.09	1870	0.26	105	3	-10	-5	54
BSSMRC002	114	118	4	-0.001	144	0.08	131	94	92	8.28	0.12	3240	0.52	197	6	-10	-5	89
BSSMRC002	118	122	4	-0.001	113	0.04	112	96	80	7.62	0.16	2580	0.52	154	4	-10	-5	71
BSSMRC002	122	126	4	-0.001	18	0.05	57.3	162	51	7.72	0.17	2030	0.24	131	4	-10	-5	68
BSSMRC002	126	128	2	-0.001	15.2	0.07	63.8	159	60	7.38	0.22	1730	0.28	233	5	-10	-5	112
BSSMRC002	128	132	4	-0.001	27	0.05	50.5	132	55	6.83	0.15	1460	0.5	192	4	-10	-5	97
BSSMRC002	132	134	2	-0.001	55	0.08	57	193	74	8.02	0.28	1850	0.38	174	4	-10	-5	109
BSSMRC002	134	136	2	-0.001	35	0.06	51.4	255	63	7.51	1.51	1580	0.22	211	4	-10	-5	185
BSSMRC002	136	138	2	0.06	12.8	0.04	42.4	218	40	6.43	2.81	970	0.18	190	3	-10	-5	90
BSSMRC002	138	140	2	-0.001	16.6	0.06	46.7	217	44	6.59	2.03	1710	0.18	160	4	-10	-5	88
BSSMRC002	140	142	2	-0.001	18.8	0.04	46.2	320	44	6.98	2.48	1440	0.18	226	3	-10	-5	89
BSSMRC002	142	146	4	-0.001	50.6	0.04	47.1	273	51	6.98	1.52	1640	0.34	249	2	-10	-5	82
BSSMRC002	146	147	1	0.003	28.4	0.03	43.6	125	63	8.09	1.96	1580	0.34	99	3	-10	-5	112
BSSMRC002	147	148	1	0.004	29.6	0.03	37.4	128	56	6.92	2.15	1480	0.98	84	2	-10	-5	88
BSSMRC002	148	150	2	0.001	36.2	0.03	38.4	194	50	6.44	2.55	1240	0.88	154	2	-10	-5	79
BSSMRC002	150	152	2	-0.001	24.2	0.04	36.3	216	44	5.66	2.12	1020	0.84	170	2	-10	-5	66
BSSMRC002	152	154	2	0.025	7.6	0.03	34.1	201	39	6.7	1.94	1480	1.08	130	2	-10	-5	67
BSSMRC002	154	156	2	0.007	5.4	0.02	35.9	199	44	5.12	1.92	1200	0.82	137	2	-10	-5	62
BSSMRC002	156	158	2	0.001	4.2	0.02	32	201	43	4.26	1.76	1250	0.96	124	1	-10	-5	57
BSSMRC002	158	160	2	-0.001	5	0.03	34.3	202	41	5.08	2.05	1320	1.22	131	2	-10	-5	68
BSSMRC002	160	162	2	0.003	9.8	0.02	33.1	182	46	4.97	1.77	1330	0.9	128	2	-10	-5	64
BSSMRC002	162	164	2	0.004	2.2	0.03	33.5	201	44	4.8	2.12	1140	0.8	134	2	-10	-5	62
BSSMRC002	164	166	2	0.002	11.4	0.03	35.6	188	45	5.67	2.01	1340	1.12	125	2	-10	-5	73
BSSMRC002	166	168	2	0.001	40	0.03	36.2	150	49	6.87	2.01	1720	1.04	115	3	-10	-5	82
BSSMRC003	0	2	2	0.009	9.6	0.12	67.1	319	42	7.61	0.72	759	0.38	368	10	-10	10	27
BSSMRC003	2	6	4	0.006	12.2	0.12	54.1	743	30	10.7	0.62	433	0.76	577	8	-10	15	34
BSSMRC003	6	10	4	-0.001	7.8	0.09	20.8	2140	29	18.1	0.31	170	0.78	380	4	-10	10	13
BSSMRC003	10	14	4	-0.001	3.2	0.05	8.1	1800	16	10.7	0.31	59	0.54	133	2	-10	5	9
BSSMRC003	14	16	2	-0.001	4.8	0.03	16.3	1810	42	14.3	0.56	246	0.32	351	4	-10	15	16
BSSMRC003	16	18	2	-0.001	2	0.02	21.9	1740	62	12.1	0.28	391	0.26	510	5	-10	25	24

BSSMRC003	18	20	2	0.001	2	0.27	133	2950	71	13.8	0.64	2150	0.36	1610	47	-10	40	62
BSSMRC003	20	24	4	-0.001	1.8	0.04	290	2500	67	12.9	2.63	2640	0.16	2210	4	10	35	93
BSSMRC003	24	28	4	-0.001	1.6	0.04	306	2600	52	11.1	3.14	2120	0.14	1780	3	-10	25	87
BSSMRC003	28	32	4	-0.001	3	0.03	210	2410	52	10.2	4.26	1990	0.14	1600	3	-10	20	70
BSSMRC003	32	35	3	-0.001	4	0.04	146	2290	40	10.3	5.15	1940	0.12	1630	4	-10	15	76
BSSMRC003	35	39	4	0.009	2.8	0.03	90.3	1920	35	8.02	6.26	1460	0.28	836	3	-10	10	34
BSSMRC003	39	41	2	0.001	4	0.02	83.4	2250	40	7.86	6.65	1340	0.18	702	3	-10	15	32
BSSMRC003	41	43	2	-0.001	4.4	0.03	87.7	2340	41	7.81	8	1390	0.24	682	6	10	10	33
BSSMRC003	43	45	2	0.002	6.2	0.03	93.1	2430	23	8.25	8.33	1460	0.24	690	4	10	10	42
BSSMRC003	45	49	4	0.002	1.4	0.03	81.5	2760	37	8.05	8	1590	0.6	645	4	10	10	42
BSSMRC003	49	53	4	0.001	1.2	0.02	82.1	3200	50	7.95	7.48	1250	0.4	660	2	10	10	50
BSSMRC003	53	55	2	0.001	2.6	0.02	78.4	3140	38	7.84	6.66	1180	0.24	684	2	10	10	53
BSSMRC003	55	57	2	0.001	3.6	0.02	84	3240	28	8.4	6.77	1460	0.2	728	2	10	15	54
BSSMRC003	57	59	2	0.001	10.2	0.03	85.3	3290	50	8.26	7.13	1230	0.14	781	4	10	10	58
BSSMRC003	59	61	2	-0.001	3.4	0.03	81.4	3210	28	7.84	7.62	1540	0.22	696	3	10	10	52
BSSMRC003	61	65	4	0.004	18.4	0.03	87.5	3180	39	8.01	7.64	1500	0.28	694	3	10	10	55
BSSMRC003	65	69	4	0.001	40.4	0.02	87.4	3040	35	7.55	7.84	1700	0.28	689	2	-10	10	58
BSSMRC003	69	71	2	0.001	60.4	0.02	95.8	3850	36	8.74	6.42	671	0.18	906	2	-10	15	74
BSSMRC003	71	72	1	0.002	73	0.02	94.9	3810	58	8.97	6.45	1380	0.16	923	3	-10	15	79
BSSMRC003	72	74	2	0.005	141	0.02	113	3720	40	9.67	6.36	513	0.22	1070	4	-10	10	87
BSSMRC003	74	76	2	0.001	138	0.02	113	3600	41	10	6.56	1670	0.36	1020	6	10	15	96
BSSMRC003	76	80	4	-0.001	76.8	0.02	93.1	2450	29	7.1	8.93	1450	0.46	812	3	20	10	58
BSSMRC003	80	84	4	0.007	180	0.02	152	3430	31	10.8	5.54	1980	0.4	1490	5	-10	15	111
BSSMRC003	84	88	4	0.003	151	0.03	91	1260	34	6.96	8.51	1350	0.6	770	2	-10	5	77
BSSMRC003	88	91	3	-0.001	22.4	0.02	54.1	315	33	6.67	5.87	1320	0.56	377	3	-10	-5	82
BSSMRC003	91	94	3	0.002	6.6	0.03	51.7	249	48	6.58	4.67	1000	0.56	259	3	-10	-5	72
BSSMRC003	94	98	4	-0.001	2.2	-0.01	50.5	234	35	6.48	4.59	569	0.26	239	1	-10	-5	72
BSSMRC003	98	101	3	0.004	2.6	0.01	52.9	231	41	6.68	4.62	609	0.2	266	1	-10	-5	74
BSSMRC003	101	102	1	0.001	10.8	0.02	65.2	310	52	7.24	2.44	1210	0.16	341	2	-10	-5	124
BSSMRC003	102	103	1	-0.001	11	0.01	44.8	157	29	6.33	0.31	1940	0.38	114	2	-10	-5	29

BSSMRC003	103	104	1	0.006	11.6	0.01	74.7	215	49	7.39	2.81	1580	0.12	309	2	-10	-5	150
BSSMRC003	104	106	2	0.002	3.8	0.01	38.5	165	49	7.17	3.16	1290	0.2	120	1	-10	-5	80
BSSMRC003	106	110	4	-0.001	6.6	0.01	38	117	62	5.99	2.77	1040	0.46	74	-1	-10	-5	72
BSSMRC003	110	114	4	0.001	1.6	0.01	38.1	115	43	5.68	2.54	980	0.44	107	-1	-10	-5	77
BSSMRC003	114	118	4	0.003	1.8	0.01	43.3	136	46	6.41	2.76	1470	0.2	107	-1	-10	-5	78
BSSMRC003	118	120	2	0.001	2.4	0.01	36.4	114	44	5.52	3.04	1040	0.5	88	1	-10	-5	74
BSSMRC004	0	2	2	0.009	3.8	0.06	10.1	345	17	9.58	0.4	158	0.16	41	4	-10	5	8
BSSMRC004	2	6	4	0.002	0.8	-0.01	13	167	6	3.87	0.25	58	0.06	54	-1	-10	5	6
BSSMRC004	6	10	4	-0.001	1.4	-0.01	6.5	168	3	5.23	0.25	8	0.26	75	1	-10	-5	6
BSSMRC004	10	14	4	0.007	2.2	-0.01	3.4	327	2	6.89	0.21	15	0.28	50	-1	-10	-5	4
BSSMRC004	14	18	4	-0.001	0.6	-0.01	14.3	162	4	4.28	0.97	118	0.08	131	2	-10	-5	24
BSSMRC004	18	22	4	-0.001	0.6	-0.01	96.8	220	5	4.82	3.4	1330	0.08	549	1	-10	-5	61
BSSMRC004	22	24	2	-0.001	0.4	-0.01	66.3	221	3	5.22	4.55	1340	0.06	662	1	-10	-5	56
BSSMRC004	24	28	4	0.008	1	-0.01	71	242	9	6.06	6.38	335	0.1	751	1	-10	-5	65
BSSMRC004	28	32	4	0.004	1.4	-0.01	88.3	277	11	6.55	7.14	1140	0.22	842	1	-10	-5	60
BSSMRC004	32	36	4	0.006	1.2	-0.01	94.9	522	22	7.98	9.34	1510	0.14	1020	2	-10	-5	70
BSSMRC004	36	40	4	0.015	2.8	0.01	119	1270	53	8.28	8.37	2270	0.14	1150	2	-10	5	76
BSSMRC004	40	44	4	0.003	1.4	0.01	66	2010	44	6.5	6.15	1130	0.06	566	1	-10	10	31
BSSMRC004	44	48	4	0.006	2.2	0.03	65.6	921	37	6.57	7.21	1740	0.14	555	2	-10	5	19
BSSMRC004	48	52	4	0.002	1.6	0.04	69.1	1040	41	6.89	7.2	1690	0.16	590	2	-10	10	22
BSSMRC004	52	56	4	0.005	1.4	0.19	66.2	969	44	6.64	8.25	2310	0.32	562	12	-10	5	23
BSSMRC004	56	60	4	0.001	1	0.04	69.1	1190	41	7.34	7.93	1520	0.2	605	4	-10	10	21
BSSMRC004	60	64	4	0.001	1	0.19	68.2	1260	57	7.42	8.25	1500	0.22	601	15	-10	10	22
BSSMRC004	64	68	4	0.002	2.2	0.01	76.4	843	40	7.52	8.31	1420	0.26	631	2	-10	5	42
BSSMRC004	68	70	2	0.002	0.4	0.01	67.4	1080	40	7.44	7.88	1450	0.2	565	2	-10	5	22
BSSMRC004	70	72	2	0.001	0.6	0.05	73	1230	37	7.23	8.35	1560	0.1	586	4	-10	10	24
BSSMRC004	72	74	2	0.006	0.4	0.03	90.7	1530	25	8.01	10.3	1200	0.14	789	3	-10	5	29
BSSMRC004	74	76	2	0.001	0.4	0.04	75.5	1230	56	7.45	8.63	1400	0.12	657	3	-10	10	17
BSSMRC004	76	78	2	0.006	0.4	0.04	69.9	1080	45	7.72	8.49	1530	0.14	609	3	-10	10	22
BSSMRC004	78	80	2	0.002	0.4	0.02	79.2	1220	31	7.36	9.78	1560	0.2	671	3	-10	5	27

BSSMRC004	80	82	2	0.002	0.6	0.03	92.4	1420	27	7.73	12.2	1420	0.38	923	6	-10	5	29
BSSMRC004	82	84	2	0.004	0.6	0.08	96	1640	49	7.76	12	1300	0.5	988	7	-10	10	39
BSSMRC004	84	86	2	-0.001	0.4	0.02	85.1	1340	33	7.47	10.6	1260	0.26	815	3	-10	10	24
BSSMRC004	86	88	2	-0.001	0.6	0.02	82.8	1310	31	7.5	10.8	1280	0.32	819	3	-10	10	26
BSSMRC004	88	90	2	-0.001	0.8	0.03	101	1520	48	7.83	11.4	1350	0.3	933	4	10	10	37
BSSMRC004	90	92	2	-0.001	4.6	0.02	103	1780	32	8.15	11.2	1010	0.38	1010	3	-10	10	38
BSSMRC004	92	94	2	-0.001	39.2	0.02	98.8	1800	29	7.87	11.2	1350	0.46	969	5	-10	5	32
BSSMRC004	94	96	2	-0.001	256	0.03	108	2170	18	7.9	11.3	1180	0.62	1050	5	-10	10	49
BSSMRC004	96	98	2	-0.001	216	0.02	111	2000	16	8.09	11.3	645	0.5	988	5	-10	5	56
BSSMRC004	98	100	2	-0.001	213	0.24	97.8	1950	29	7.59	10.6	1960	0.56	897	87	-10	5	69
BSSMRC004	100	102	2	-0.001	281	0.02	107	2190	18	8.36	11.2	1180	0.52	1010	4	10	5	65
BSSMRC004	102	104	2	-0.001	115	0.08	102	2130	53	8.17	10.6	1180	0.56	916	39	-10	10	84
BSSMRC004	104	106	2	0.001	165	0.04	81.4	1680	47	6.92	8.52	976	1.18	737	33	-10	5	82
BSSMRC004	106	108	2	-0.001	110	0.01	93.6	2000	47	7.74	9.69	1010	1.02	843	2	-10	5	69
BSSMRC004	108	112	4	0.001	232	0.03	97.8	2120	47	8.2	10.2	1010	0.74	867	30	10	5	83
BSSMRC004	112	116	4	-0.001	75	0.02	94.7	1980	59	8.09	9.78	1230	0.74	845	10	-10	10	71
BSSMRC004	116	120	4	0.001	165	0.04	94.3	1900	48	7.76	9.9	1270	0.56	865	7	-10	10	65
BSSMRC004	120	124	4	0.002	190	0.04	88.3	1420	204	7.57	8.81	1270	0.72	698	4	-10	10	65
BSSMRC004	124	125	1	0.005	49.2	0.05	81.8	1630	34	7.56	9.24	1310	0.58	746	2	-10	10	67
BSSMRC004	125	129	4	-0.001	48	0.04	91.1	1950	32	7.6	9.79	1230	0.56	839	2	10	5	69
BSSMRC004	129	133	4	0.001	26.2	0.03	85.1	1720	33	7.54	9.16	1200	0.54	765	2	-10	5	72
BSSMRC004	133	137	4	0.001	41.6	0.04	73.4	1420	38	7.06	7.34	1140	0.64	623	7	-10	5	74
BSSMRC004	137	141	4	0.003	100	0.02	76	1510	53	7.06	7.82	1260	0.56	724	7	10	5	80
BSSMRC004	141	145	4	0.006	266	0.03	92.7	1870	33	8.15	7.72	1260	0.72	908	3	10	5	100
BSSMRC004	145	149	4	0.004	256	0.02	112	1930	44	7.68	10.1	1230	0.62	911	4	10	10	72
BSSMRC004	149	153	4	0.001	458	0.03	96.6	2130	27	6.91	9.16	1140	1.16	907	4	10	10	72
BSSMRC004	153	157	4	-0.001	734	0.02	108	2490	27	7.26	10.1	1250	0.78	1070	2	10	10	81
BSSMRC004	157	161	4	0.001	498	0.02	98.6	1940	56	7.25	9.7	1130	0.84	907	-1	10	10	78
BSSMRC004	161	165	4	0.001	70	0.02	51.5	589	52	6.18	5.37	970	1.52	316	2	-10	-5	71
BSSMRC004	165	169	4	0.002	167	0.02	70.7	1080	58	6.51	6.86	1060	1.26	568	2	-10	5	68

BSSMRC004	169	173	4	-0.001	597	0.02	98.1	1800	22	6.78	9.71	1120	0.98	875	2	10	5	71
BSSMRC004	173	177	4	0.003	201	0.04	79.6	860	35	6.59	7.94	1160	0.84	587	8	-10	5	82
BSSMRC004	177	181	4	0.001	111	0.03	46.9	162	40	6.05	4.28	1040	1.34	225	3	-10	-5	72
BSSMRC004	181	185	4	0.001	254	0.03	61.7	253	44	6.7	5.76	1170	1.14	345	4	-10	-5	84
BSSMRC004	185	187	2	0.003	122	0.03	48.6	138	45	6.29	4.59	1040	1.02	208	5	-10	-5	75
BSSMRC004	187	189	2	0.033	77.2	0.04	31.5	127	44	7.6	2.52	505	0.92	222	9	-10	-5	106
BSSMRC004	189	191	2	0.004	59.2	0.03	47	156	46	6.85	4.43	998	0.94	232	3	-10	-5	78
BSSMRC004	191	193	2	0.001	40	0.03	51.4	191	49	6.94	4.8	953	0.96	238	2	-10	-5	80
BSSMRC004	193	195	2	0.001	30.6	0.03	49.9	205	48	7.1	4.76	1040	1.08	230	2	-10	-5	80
BSSMRC004	195	197	2	0.002	37.2	0.02	49	215	51	6.66	4.44	960	0.94	209	2	-10	-5	78
BSSMRC004	197	198	1	-0.001	32	0.02	56.3	256	47	7.02	5.02	1040	0.78	288	2	-10	-5	81
BSSMRC005	0	2	2	0.006	18.4	0.17	18.3	696	27	11.9	1	502	0.92	82	12	-10	5	22
BSSMRC005	2	5	3	0.006	6.2	0.04	50.7	617	16	8.77	0.48	170	0.96	155	7	-10	-5	22
BSSMRC005	5	9	4	0.001	1.8	0.02	3.5	344	3	6.55	0.14	159	0.74	43	1	-10	-5	8
BSSMRC005	9	11	2	0.003	2.2	0.01	1.2	455	2	7.92	0.1	59	0.36	17	-1	-10	-5	2
BSSMRC005	11	15	4	0.001	22.2	0.03	16.1	840	21	8.63	0.15	391	0.36	201	-1	-10	5	26
BSSMRC005	15	19	4	0.002	27.8	0.18	168	1300	46	8.67	0.72	1920	0.32	1320	6	-10	20	139
BSSMRC005	19	23	4	0.002	15.2	0.07	708	1190	84	8.96	0.48	4010	0.3	1280	3	-10	35	105
BSSMRC005	23	27	4	0.001	3.6	-0.01	85.7	469	10	6.88	0.44	820	0.12	1030	3	-10	5	106
BSSMRC005	27	30	3	-0.001	1.6	-0.01	65.2	371	3	6.36	0.16	965	0.16	287	3	-10	-5	22
BSSMRC005	30	33	3	0.001	0.6	-0.01	97.5	240	4	6.27	3.37	1220	0.34	1100	3	-10	-5	156
BSSMRC005	33	37	4	0.025	0.8	-0.01	83.4	212	6	5.88	4.95	586	0.28	810	2	-10	-5	72
BSSMRC005	37	41	4	0.011	1.2	-0.01	76.1	237	9	5.29	5.04	1020	0.42	594	2	-10	-5	47
BSSMRC005	41	44	3	0.002	1.8	0.04	117	647	26	8.31	7.57	2100	0.34	987	39	-10	-5	112
BSSMRC005	44	48	4	0.001	0.8	0.05	54.7	862	25	4.93	5.61	1110	0.28	414	12	-10	-5	31
BSSMRC005	48	52	4	0.001	0.8	0.06	61.1	979	36	6.17	7.08	1350	0.26	457	65	10	-5	39
BSSMRC005	52	56	4	0.001	2	0.02	61.8	1150	20	6.34	6.64	1430	0.22	532	3	-10	10	18
BSSMRC005	56	60	4	-0.001	1.6	0.02	55.8	1240	24	5.95	6.22	1150	0.24	456	2	10	-5	18
BSSMRC005	60	64	4	-0.001	1.8	-0.01	59.7	1150	18	5.84	6.71	930	0.24	482	2	10	-5	19
BSSMRC005	64	68	4	-0.001	3.2	0.03	65.3	1260	23	6.74	8.44	1130	0.4	540	20	10	-5	27

BSSMRC005	68	69	1	0.001	2.6	-0.01	68.4	1120	31	7.24	8.15	982	0.24	583	-1	10	-5	17
BSSMRC005	69	70	1	-0.001	1	0.02	69.5	1030	20	6.82	7.65	1190	0.22	538	3	-10	-5	16
BSSMRC005	70	72	2	0.001	1.2	0.02	65.8	945	29	6.76	7.65	1150	0.24	517	2	-10	-5	13
BSSMRC005	72	76	4	-0.001	1.6	0.01	59.3	859	23	5.85	6.52	1010	0.32	460	-1	-10	-5	18
BSSMRC005	76	78	2	-0.001	3	0.01	67.1	880	26	6.73	7.24	1120	0.26	542	-1	-10	5	19
BSSMRC005	78	79	1	-0.001	1	0.02	65.9	888	16	6.5	7.39	1220	0.24	551	2	10	5	15
BSSMRC005	79	80	1	0.035	1.6	0.27	71.7	1350	45	6.38	8.62	1850	0.32	560	13	-10	5	19
BSSMRC005	80	81	1	-0.001	2.2	0.02	76.8	1170	15	7.61	9.12	1480	0.24	657	2	10	5	19
BSSMRC005	81	85	4	0.001	2	0.02	74.8	989	47	7.24	8.48	1210	0.66	621	2	10	5	20
BSSMRC005	85	88	3	0.001	2	0.02	76	979	43	7.1	7.67	1490	0.24	585	2	10	5	24
BSSMRC005	88	89	1	-0.001	2.6	0.02	74.7	1250	40	7.28	7.89	1340	0.2	604	2	10	5	24
BSSMRC005	89	90	1	-0.001	2	0.02	73.2	1350	42	7.15	8.17	1270	0.22	589	2	10	5	24
BSSMRC005	90	91	1	-0.001	1.6	0.03	70.2	1350	33	7.32	8.11	1360	0.24	554	2	10	5	24
BSSMRC005	91	95	4	0.002	1.6	0.02	67.9	1040	49	7.15	7.56	1350	0.32	538	-1	10	5	20
BSSMRC005	95	99	4	0.003	2.2	0.02	77.5	1010	32	7.02	7.92	1770	0.24	542	3	10	5	17
BSSMRC005	99	103	4	0.003	1.8	0.02	72.3	1090	53	6.82	7.08	1490	0.24	526	2	10	10	21
BSSMRC005	103	107	4	0.005	1.8	0.02	72.8	1720	42	7.16	7.34	1430	0.24	537	2	20	5	26
BSSMRC005	107	111	4	-0.001	2.2	0.02	74.5	2450	36	7.34	7.39	1340	0.22	536	-1	10	5	40
BSSMRC005	111	115	4	0.001	1.4	0.02	64.7	2420	39	6.8	7.02	1360	0.26	505	-1	10	5	46
BSSMRC005	115	119	4	0.001	1.2	0.02	67.9	2520	41	7.37	7.66	1470	0.26	532	2	10	5	55
BSSMRC005	119	121	2	-0.001	4.8	0.02	74.8	2740	42	7.53	8.06	1560	0.24	605	2	10	5	60
BSSMRC005	121	123	2	0.008	9.4	0.02	73.1	2660	36	7.21	7.83	1410	0.24	570	2	10	10	58
BSSMRC005	123	125	2	0.003	29	0.01	78.6	2490	38	7.38	8.07	1530	0.24	602	-1	10	5	60
BSSMRC005	125	127	2	0.001	55.8	0.02	86.1	2550	44	7.54	8.36	1400	0.24	634	2	10	5	62
BSSMRC005	127	129	2	-0.001	46.2	0.02	80.6	2420	33	7.01	7.66	1430	0.26	595	2	10	5	56
BSSMRC005	129	133	4	0.003	46.2	-0.01	77.3	2380	33	6.46	7.03	1350	0.26	552	-1	10	10	53
BSSMRC005	133	137	4	0.001	56.6	0.01	78.2	2650	30	6.21	6.98	1330	0.24	550	-1	20	10	52
BSSMRC005	137	138	1	0.001	61.8	0.01	77.2	2330	20	6.14	7.11	1530	0.36	509	-1	20	10	45
BSSMRC005	138	139	1	0.003	112	0.05	90.5	2230	23	6.52	8.83	1280	0.58	649	2	20	10	52
BSSMRC005	139	140	1	-0.001	117	0.02	98.3	2480	18	7.08	9.5	1150	0.6	721	-1	10	10	57

BSSMRC005	140	141	1	0.002	138	0.05	96.8	2070	17	6.48	8.74	1080	0.62	714	2	10	10	53
BSSMRC005	141	143	2	0.003	58.6	0.26	62.3	1260	60	6.15	7.02	1200	1.82	549	18	-10	5	84
BSSMRC005	143	145	2	0.002	34.4	0.1	47.9	614	65	5.76	4.91	1170	1.06	265	9	-10	-5	69
BSSMRC005	145	146	1	0.001	28.8	0.02	32.1	242	61	5.95	3.44	1070	0.98	69	3	-10	-5	67
BSSMRC005	146	147	1	0.005	41.2	0.03	35.6	207	70	5.63	3.65	1020	0.9	119	4	-10	-5	68
BSSMRC005	147	148	1	0.001	44.8	0.02	33.5	348	30	5.97	3.56	721	0.84	172	2	-10	-5	74
BSSMRC005	148	149	1	-0.001	34.8	0.02	42	406	53	6.07	4.24	998	1.08	179	2	-10	-5	63
BSSMRC005	149	150	1	0.001	33.2	0.02	48	490	47	6.08	4.33	936	0.9	209	2	-10	-5	53
BSSMRC006	0	2	2	0.012	9.6	0.11	30.4	600	12	7.77	0.75	219	0.68	87	9	-10	5	12
BSSMRC006	2	6	4	-0.001	4	0.04	6	820	6	9.04	0.33	52	0.66	63	2	-10	-5	6
BSSMRC006	6	8	2	-0.001	2	0.04	4	1030	4	10.7	0.18	26	0.54	43	2	-10	-5	3
BSSMRC006	8	11	3	-0.001	1.4	0.02	2.3	802	3	8.26	0.16	14	0.52	17	-1	-10	-5	1
BSSMRC006	11	15	4	-0.001	1	0.01	2.8	1390	2	8.33	0.16	14	0.24	19	-1	-10	-5	2
BSSMRC006	15	19	4	-0.001	0.8	0.01	9	910	5	7.23	0.39	33	0.08	69	-1	-10	-5	13
BSSMRC006	19	21	2	-0.001	0.4	-0.01	15.3	675	7	6.81	0.61	62	0.04	116	2	-10	-5	24
BSSMRC006	21	25	4	0.002	-0.2	-0.01	265	1110	7	6.69	6.52	1150	0.04	1660	2	-10	5	150
BSSMRC006	25	29	4	-0.001	1	0.05	999	1030	23	7.41	4.04	5280	0.14	2150	6	-10	10	197
BSSMRC006	29	33	4	-0.001	5.6	0.02	136	1440	17	6.41	7.16	1320	0.06	1130	-1	20	30	92
BSSMRC006	33	36	3	-0.001	6	0.03	98.1	1730	33	7.22	6.49	805	0.06	792	-1	-10	5	83
BSSMRC006	36	37	1	-0.001	9	0.03	113	1990	52	8.98	5.31	734	0.12	1250	2	-10	10	106
BSSMRC006	37	38	1	0.003	6.6	0.11	173	1740	39	9.16	4.02	3090	0.2	1150	5	-10	10	122
BSSMRC006	38	39	1	0.001	5.8	0.03	138	1620	35	8.71	2.63	2270	0.2	968	3	-10	15	127
BSSMRC006	39	40	1	0.001	1	0.01	76.4	534	7	5.99	1.26	1290	0.08	331	3	-10	-5	67
BSSMRC006	40	43	3	-0.001	0.8	-0.01	69.7	485	11	5.13	2.8	920	0.12	357	2	-10	-5	76
BSSMRC006	43	44	1	-0.001	0.4	-0.01	52.2	381	4	5.22	3.49	673	0.24	197	-1	-10	-5	49
BSSMRC006	44	48	4	-0.001	-0.2	-0.01	42.7	275	5	4.53	3.36	628	0.36	136	-1	-10	-5	44
BSSMRC006	48	52	4	-0.001	0.4	-0.01	39.2	157	2	3.64	3.25	498	0.38	191	-1	-10	-5	42
BSSMRC006	52	56	4	-0.001	0.4	-0.01	30	147	2	3.15	2.81	430	0.5	143	-1	-10	-5	36
BSSMRC006	56	60	4	-0.001	-0.2	-0.01	32.7	156	2	3.53	3.11	465	0.58	172	-1	-10	-5	37
BSSMRC006	60	64	4	-0.001	-0.2	-0.01	39.3	165	2	3.85	3.43	499	0.5	212	-1	-10	-5	39

BSSMRC006	64	68	4	-0.001	-0.2	-0.01	52.2	184	4	4.54	4.85	619	0.22	343	-1	-10	-5	50
BSSMRC006	68	72	4	-0.001	-0.2	-0.01	71.5	298	7	5.94	6.89	667	0.14	562	-1	-10	-5	58
BSSMRC006	72	76	4	-0.001	-0.2	-0.01	65	665	16	5.27	6.14	1110	0.18	515	-1	-10	-5	50
BSSMRC006	76	80	4	-0.001	-0.2	-0.01	34.5	175	2	3.66	3.9	626	0.64	208	-1	-10	-5	35
BSSMRC006	80	84	4	0.001	-0.2	-0.01	36.5	190	3	3.96	4.04	681	0.6	208	-1	-10	-5	40
BSSMRC006	84	88	4	0.001	-0.2	-0.01	52.7	194	7	4.66	5.17	802	0.24	375	-1	-10	-5	52
BSSMRC006	88	92	4	-0.001	0.4	-0.01	66.8	229	7	5.89	7.26	1050	0.26	482	-1	-10	-5	62
BSSMRC006	92	96	4	-0.001	0.4	-0.01	70.6	258	11	6.15	7.64	1240	0.56	505	2	-10	-5	62
BSSMRC006	96	100	4	-0.001	0.8	0.02	71.6	1140	46	6.49	6.67	1370	0.36	608	2	-10	-5	34
BSSMRC006	100	104	4	-0.001	1	0.05	72.3	1010	47	6.35	7.02	1410	0.28	573	3	-10	5	21
BSSMRC006	104	108	4	0.002	1	0.04	67.6	1040	41	6.35	7.3	1740	0.18	587	3	-10	5	27
BSSMRC006	108	112	4	0.001	0.8	0.03	67.7	1240	34	6.84	7.38	1490	0.2	581	3	-10	5	20
BSSMRC006	112	116	4	-0.001	1.2	0.02	65.6	1340	33	6.71	7.4	1400	0.16	574	3	10	5	22
BSSMRC006	116	120	4	-0.001	1	0.21	75.2	1250	46	7.2	8.3	1450	0.26	590	23	10	5	31
BSSMRC006	120	124	4	0.001	0.6	0.04	76.3	1370	36	7.3	8.52	1470	0.2	634	5	20	5	21
BSSMRC006	124	128	4	-0.001	2.4	0.08	74.3	1420	38	7.36	7.98	1160	0.12	597	22	20	5	26
BSSMRC006	128	132	4	-0.001	0.6	0.01	68.8	1350	35	6.67	8.03	1260	0.16	579	3	10	5	19
BSSMRC006	132	136	4	-0.001	1.2	0.03	80.3	1620	34	7.15	8.91	1040	0.2	650	6	10	5	28
BSSMRC006	136	140	4	0.003	-0.2	0.02	77.6	1520	35	7.17	9.69	1100	0.3	645	3	10	5	28
BSSMRC006	140	144	4	0.004	0.2	0.01	90.5	1550	45	7.57	10.6	998	0.42	782	2	-10	5	34
BSSMRC006	144	146	2	0.004	0.6	0.01	83.8	1770	29	7.64	9.23	1070	0.34	675	2	10	5	32
BSSMRC006	146	148	2	0.006	1.2	0.02	81.9	1670	39	7.36	8.74	1190	0.64	638	-1	10	5	30
BSSMRC006	148	150	2	0.002	1.2	0.03	79.8	1760	33	7.4	8.42	1100	0.36	625	2	10	5	31
BSSMRC006	150	154	4	0.001	3	0.02	86.7	2060	39	7.88	9.2	1380	0.38	633	2	10	5	35
BSSMRC006	154	158	4	0.003	2.4	0.04	82.8	2140	35	7.85	8.83	1460	0.34	625	4	10	5	36
BSSMRC006	158	162	4	0.001	1	0.02	76	2150	27	7.45	8.49	1350	0.32	604	2	10	5	38
BSSMRC006	162	166	4	-0.001	17.4	0.02	84.3	2250	33	7.78	9	1320	0.34	633	2	10	10	46
BSSMRC006	166	170	4	0.003	93.8	0.03	98.2	2040	37	7.72	9.22	1400	0.42	620	4	20	10	52
BSSMRC006	170	172	2	0.001	38.6	0.02	77.4	2270	41	7.07	7.3	1420	0.28	539	-1	20	10	48
BSSMRC006	172	174	2	0.003	30.2	0.02	80.2	2350	45	7.17	7.6	1590	0.3	599	-1	10	5	54

BSSMRC006	174	176	2	-0.001	46.6	0.02	79.7	2450	38	6.9	7.28	1550	0.24	561	-1	10	5	59
BSSMRC006	176	180	4	-0.001	29.6	0.01	75.5	2320	44	7.04	7.68	1510	0.26	559	-1	10	5	55
BSSMRC006	180	184	4	0.018	44.4	0.02	75.6	2110	34	6.64	7.49	1380	0.28	600	-1	10	10	50
BSSMRC006	184	186	2	0.002	44.2	0.02	77.6	2290	35	6.46	7.36	1400	0.28	575	-1	20	10	50
BSSMRC006	186	188	2	0.002	61	0.01	77.3	2320	29	6.25	7.22	1480	0.32	527	-1	20	15	47
BSSMRC006	188	190	2	0.002	73.4	0.02	81	1980	33	6.19	6.46	1340	0.36	642	-1	20	15	45
BSSMRC006	190	192	2	0.003	342	0.15	105	1790	14	6.64	8.88	1300	0.62	678	85	10	10	48
BSSMRC006	192	194	2	0.003	67.2	0.09	41.1	254	40	6.03	4.37	1090	1.44	183	8	-10	-5	73
BSSMRC006	194	198	4	0.003	29.4	0.04	38.7	131	48	6.3	3.54	925	0.9	89	3	-10	-5	62
BSSMRC007	0	2	2	0.02	8.8	0.14	23.6	1030	40	10.4	0.83	459	0.52	103	11	10	10	20
BSSMRC007	2	6	4	0.027	0.6	0.03	53.7	1480	46	7.71	0.44	162	0.14	148	6	-10	15	9
BSSMRC007	6	10	4	-0.001	1	0.06	93.9	2840	66	16.9	0.27	342	0.28	273	8	10	15	32
BSSMRC007	10	11	1	-0.001	1.2	0.05	71.9	2750	49	20.7	0.15	206	0.3	270	4	10	5	35
BSSMRC007	11	12	1	-0.001	1	0.03	57.3	2150	31	16.6	0.16	199	0.32	190	5	10	10	21
BSSMRC007	12	16	4	-0.001	1.4	0.04	32.8	3030	30	21.1	0.26	70	0.24	276	4	-10	5	24
BSSMRC007	16	19	3	-0.001	1	0.01	24.7	1420	26	8.18	0.17	82	0.2	345	-1	-10	5	19
BSSMRC007	19	22	3	-0.001	1.6	0.02	52.8	1480	51	8.63	0.56	551	0.08	564	6	-10	15	22
BSSMRC007	22	24	2	-0.001	1.4	0.03	45	1070	76	7.5	0.72	818	0.1	406	11	10	25	17
BSSMRC007	24	28	4	-0.001	1.4	0.03	769	1590	124	7.75	2.48	3010	0.12	1980	7	10	25	66
BSSMRC007	28	32	4	-0.001	2	0.02	290	2040	29	8.54	3.21	1900	0.12	1840	3	-10	15	74
BSSMRC007	32	36	4	-0.001	1.8	0.02	174	2630	34	9.6	3.9	1400	0.16	2020	2	10	10	87
BSSMRC007	36	40	4	0.001	3.4	0.02	184	2970	55	10.2	4	1370	0.18	2390	15	10	15	91
BSSMRC007	40	42	2	0.022	31.2	0.1	170	2740	47	9.36	6.43	1310	0.26	1900	15	10	10	87
BSSMRC007	42	44	2	0.002	35.2	0.02	98.1	2380	34	7.75	8.25	1490	0.3	746	2	20	5	50
BSSMRC007	44	46	2	0.037	16.6	0.02	75.8	2140	33	7.3	7.75	1460	0.3	653	-1	-10	5	56
BSSMRC007	46	48	2	0.012	25.6	0.01	91.8	2660	41	8.27	7.26	1430	0.24	786	2	10	5	70
BSSMRC007	48	50	2	0.002	31	0.01	126	2820	36	9.03	5.91	1960	0.28	941	-1	10	10	78
BSSMRC007	50	52	2	0.015	27.2	0.02	83.4	1780	37	6.84	7.51	1360	0.34	651	2	10	5	49
BSSMRC007	52	56	4	0.003	101	0.02	92.7	1550	33	7.25	8.89	1190	0.6	662	2	10	5	54
BSSMRC007	56	58	2	0.001	348	0.02	102	1590	34	7.21	8.47	1210	0.68	872	2	10	10	68

BSSMRC007	58	60	2	0.08	448	0.02	148	2520	28	8.88	6.24	1200	0.62	1540	2	10	10	160
BSSMRC007	60	62	2	0.116	416	0.02	125	1820	19	8.12	4.09	1130	0.6	1220	2	10	10	131
BSSMRC007	62	64	2	0.012	433	0.02	125	2520	46	7.8	8.51	1410	0.6	1160	-1	20	10	104
BSSMRC007	64	66	2	0.001	331	0.02	102	1970	40	6.81	8.53	1230	0.66	941	-1	10	10	73
BSSMRC007	66	68	2	0.019	263	0.01	81.8	1380	10	6.22	7.02	1390	0.48	760	2	10	5	110
BSSMRC007	68	70	2	0.007	98	-0.01	65.5	825	38	6.04	6.16	1170	0.54	449	-1	-10	5	70
BSSMRC007	70	72	2	0.002	36	0.03	34	246	49	5.61	3.57	950	0.92	144	-1	-10	-5	56
BSSMRC007	72	74	2	0.002	29.8	0.03	33.5	222	51	5.66	3.65	944	0.86	135	-1	-10	-5	56
BSSMRC007	74	76	2	0.003	40.6	0.04	31.3	147	41	4.89	3.83	1040	0.9	130	2	-10	-5	54
BSSMRC007	76	78	2	0.005	24.8	0.08	29.9	229	129	5.13	3.63	702	1.2	101	2	-10	5	50
BSSMRC007	78	82	4	0.003	10	0.09	30.8	321	50	5.34	3.45	895	0.86	116	2	-10	-5	64
BSSMRC007	82	86	4	0.005	14.4	0.1	27.4	157	37	4.9	3.23	797	0.88	87	2	-10	-5	51
BSSMRC007	86	88	2	0.001	73.4	0.07	51.8	380	29	6.05	4.22	906	0.46	340	8	-10	5	69
BSSMRC007	88	92	4	0.002	31	0.03	32.8	133	33	5.45	3.03	1010	0.62	126	3	-10	-5	46
BSSMRC007	92	96	4	0.001	3.2	0.02	49.3	248	44	5.85	4.49	1010	0.46	278	-1	-10	-5	65
BSSMRC007	96	100	4	0.001	1.6	0.03	35.2	167	52	5.59	3.54	906	0.82	132	2	-10	-5	67
BSSMRC007	100	104	4	0.004	2	0.03	34.9	164	50	5.47	3.48	936	0.74	157	2	-10	-5	65
BSSMRC007	104	108	4	0.004	11.8	0.02	43.3	182	46	5.8	3.86	979	0.6	202	2	-10	-5	67
BSSMRC007	108	110	2	0.002	67.4	0.03	45.6	156	44	5.9	3.9	1130	0.66	189	2	-10	-5	65
BSSMRC007	110	112	2	0.002	49.4	0.02	49.5	184	46	6.12	4.11	1060	0.66	228	2	-10	-5	67
BSSMRC007	112	116	4	0.011	4.6	0.03	43.2	167	47	5.91	3.85	1070	0.7	201	2	-10	-5	68
BSSMRC007	116	120	4	0.003	5.8	0.02	35	161	47	5.82	3.44	933	0.68	139	2	-10	-5	68
BSSMRC007	120	124	4	0.005	30.2	0.03	42.6	133	46	6.17	4.03	1070	0.7	175	-1	-10	-5	69
BSSMRC007	124	126	2	0.004	48.2	0.04	44.6	146	46	6.34	3.8	1080	0.62	177	-1	-10	-5	70
BSSMRC008	0	2	2	0.049	8	0.07	26	754	25	7.01	0.62	210	0.16	72	5	-10	20	8
BSSMRC008	2	6	4	0.033	5.6	0.09	56	752	26	8.08	0.59	356	0.16	82	7	-10	15	9
BSSMRC008	6	10	4	0.001	0.8	0.07	26	1290	30	12	0.14	45	0.14	101	7	-10	10	4
BSSMRC008	10	14	4	-0.001	3	0.06	12.5	1310	26	13.9	0.13	51	0.1	75	5	-10	5	7
BSSMRC008	14	18	4	-0.001	0.6	0.02	30.2	1070	27	11.2	0.1	129	0.1	132	4	-10	10	13
BSSMRC008	18	22	4	-0.001	0.6	0.03	98.6	813	45	10.8	0.14	375	0.18	387	3	-10	15	50

BSSMRC008	22	23	1	-0.001	2.2	0.04	84.6	663	34	10.8	0.17	371	0.14	419	3	-10	15	59
BSSMRC008	23	27	4	-0.001	3	0.09	78.2	1430	50	13.4	0.12	359	0.28	817	8	-10	15	120
BSSMRC008	27	31	4	-0.001	2	0.03	110	2390	58	12	1.05	981	0.32	1600	18	10	25	119
BSSMRC008	31	35	4	0.001	3.2	0.03	298	3120	45	11.8	4.27	2030	0.3	3190	3	10	25	151
BSSMRC008	35	39	4	0.001	19.8	0.02	186	3440	46	11.4	4.64	1450	0.32	2990	3	10	20	136
BSSMRC008	39	43	4	0.001	62.8	0.03	154	3190	57	10.3	4.7	1440	0.38	2070	5	10	20	124
BSSMRC008	43	46	3	0.034	84	0.05	134	2680	90	9.89	6.05	1520	0.5	1660	8	10	20	108
BSSMRC008	46	48	2	0.002	24.4	0.03	92.1	2190	107	8.51	10.4	1450	0.56	950	2	10	15	89
BSSMRC008	48	50	2	0.012	23.2	0.05	96	2250	75	8.38	9.77	1680	0.42	950	3	10	15	111
BSSMRC008	50	52	2	0.012	60.8	0.02	97.8	2470	59	8.56	8.45	1340	0.42	1190	2	10	15	102
BSSMRC008	52	54	2	0.012	59.8	-0.01	99.8	2450	55	8.9	8.51	1060	0.4	1260	1	10	15	106
BSSMRC008	54	56	2	0.02	72	0.04	88.6	2090	41	7.49	8.35	1340	0.38	734	2	10	10	59
BSSMRC008	56	58	2	0.003	59	-0.01	91.2	2650	45	8.07	8.8	1290	0.2	780	-1	10	15	48
BSSMRC008	58	62	4	0.003	34	-0.01	82.4	2370	42	7.89	8.45	1310	0.26	707	1	10	15	42
BSSMRC008	62	66	4	0.007	15.8	0.03	79.9	2370	38	7.96	8.57	1350	0.28	677	2	10	15	41
BSSMRC008	66	70	4	0.002	12.8	0.02	80.6	2460	34	7.9	8.79	1240	0.32	687	2	10	10	47
BSSMRC008	70	74	4	0.001	9.6	0.02	82.2	2220	32	8.17	9.08	1360	0.32	740	1	-10	10	41
BSSMRC008	74	78	4	-0.001	20.2	-0.01	87.6	2270	41	7.72	8.77	1220	0.32	814	-1	-10	10	38
BSSMRC008	78	82	4	0.013	19	0.02	99.8	2340	43	8.44	9.43	1250	0.34	941	2	10	15	48
BSSMRC008	82	86	4	-0.001	17.4	-0.01	83.9	1990	26	7.6	9.39	1350	0.32	738	1	10	10	37
BSSMRC008	86	90	4	-0.001	9.2	-0.01	72.7	2050	18	7.66	9.81	1360	0.22	738	3	10	10	53
BSSMRC008	90	92	2	-0.001	22.4	-0.01	83.9	2250	19	7.4	10.1	1460	0.38	879	1	10	15	58
BSSMRC008	92	93	1	0.003	43.6	-0.01	98.8	2800	45	7.9	9.08	1350	0.44	1090	2	10	20	63
BSSMRC008	93	94	1	0.001	135	-0.01	99.8	2620	48	7.33	9.96	1400	0.58	1050	2	10	15	57
BSSMRC008	94	96	2	-0.001	294	0.02	99.8	2480	19	7.59	11.4	1220	0.58	1050	2	10	15	64
BSSMRC008	96	97	1	-0.001	88.8	0.02	115	2420	31	8.29	12.4	1200	0.42	1000	3	20	20	40
BSSMRC008	97	98	1	0.003	234	0.03	119	2840	103	8.05	9.15	1780	0.62	1130	11	20	20	50
BSSMRC008	98	99	1	0.005	178	0.02	92.1	2900	33	8.26	8.34	1190	0.66	1130	5	10	15	80
BSSMRC008	99	100	1	0.001	91.2	0.02	101	2980	15	7.76	10.2	1390	0.48	1070	2	20	20	80
BSSMRC008	100	102	2	-0.001	62.2	0.02	109	2400	35	7.56	10.5	1240	0.44	958	2	-10	10	68

BSSMRC008	102	104	2	0.001	47.8	-0.01	101	2670	27	7.48	11.6	1260	0.54	1050	3	10	20	79
BSSMRC008	104	106	2	-0.001	138	0.02	99	2630	27	7.5	10.9	1070	0.54	1050	3	10	20	81
BSSMRC008	106	108	2	-0.001	269	0.07	92.3	2060	25	7.05	10.7	1150	0.54	866	96	10	15	103
BSSMRC008	108	110	2	-0.001	41.8	-0.01	81.8	1940	26	7.05	9.05	1290	0.48	820	5	10	15	68
BSSMRC008	110	114	4	-0.001	12.6	0.02	79.1	1870	33	6.91	9.15	1230	0.56	810	3	10	10	72
BSSMRC008	114	118	4	-0.001	7.4	0.03	66.5	1360	33	6.63	7.39	1200	0.5	639	4	-10	10	69
BSSMRC008	118	122	4	0.002	23.2	0.03	69.7	1350	57	6.26	7.34	1070	0.5	642	3	-10	10	82
BSSMRC008	122	126	4	0.001	39.2	-0.01	59.8	905	42	6.63	7.12	1130	0.64	501	1	-10	5	67
BSSMRC008	126	129	3	0.006	58	0.02	51.6	735	35	6.63	6.27	1070	0.58	427	2	-10	-5	76
BSSMRC008	129	131	2	0.005	69.2	0.02	52.5	519	44	6.39	5.48	1080	0.72	349	1	-10	-5	69
BSSMRC008	131	132	1	0.008	44.6	0.02	39.3	238	43	6.09	4.27	982	0.84	177	2	-10	-5	70
BSSMRC008	132	133	1	0.003	74	0.03	25	80	31	4.86	2.91	945	0.92	116	37	-10	5	139
BSSMRC008	133	134	1	0.002	44.8	0.02	33.4	137	51	5.57	3.11	862	1.08	109	2	-10	-5	71
BSSMRC008	134	138	4	0.002	50.2	0.02	31.7	138	32	5.48	3.57	873	1.1	102	3	-10	5	61
BSSMRC008	138	142	4	0.002	108	-0.01	73.8	1390	26	6.62	8.54	1130	0.6	663	1	-10	10	68
BSSMRC008	142	146	4	0.007	104	0.09	59.6	788	38	6.07	6.49	1020	0.92	456	9	-10	5	76
BSSMRC008	146	150	4	0.032	40.2	0.03	34.4	98	20	5.33	3.17	906	0.84	139	2	-10	-5	43
BSSMRC008	150	154	4	0.002	21	0.05	38.3	104	57	5.66	3.01	935	1.12	85	1	-10	-5	54
BSSMRC008	154	155	1	0.002	27	0.04	33.5	98	47	5.93	3.05	1030	0.76	81	1	-10	-5	63
BSSMRC008	155	159	4	0.001	60.2	0.02	50	197	46	5.95	4.84	963	0.72	234	1	-10	-5	63
BSSMRC008	159	163	4	0.002	125	0.02	54.7	249	35	6.49	5.61	1190	0.6	342	2	-10	-5	79
BSSMRC008	163	167	4	0.004	73.6	0.02	43	136	42	5.84	3.82	929	0.92	197	1	-10	-5	67
BSSMRC008	167	171	4	0.002	25.4	0.03	42.8	155	47	5.99	3.71	950	0.64	175	2	-10	-5	71
BSSMRC008	171	175	4	0.001	3.6	0.02	42.6	159	48	5.88	3.78	925	0.62	172	2	-10	-5	74
BSSMRC008	175	179	4	0.002	6.8	-0.01	39.4	139	57	5.41	3.22	841	1.02	148	-1	-10	-5	68
BSSMRC008	179	183	4	-0.001	8	-0.01	34.3	145	57	4.66	2.74	729	1.24	151	-1	-10	-5	64
BSSMRC008	183	187	4	0.002	5.8	-0.01	41.3	182	54	5.15	3.38	818	1.02	201	-1	-10	-5	66
BSSMRC008	187	191	4	0.001	2	0.02	36.3	142	56	4.84	2.63	794	1	161	-1	-10	-5	65
BSSMRC008	191	192	1	0.002	1.8	-0.01	34	118	57	4.63	2.44	775	1.06	144	-1	-10	-5	64
BSSMRC009	0	2	2	0.01	8.8	0.18	14.5	349	26	9.11	0.58	404	0.42	56	11	-10	5	15

BSSMRC009	2	6	4	0.003	5.6	0.13	26.9	367	15	12.3	0.25	125	0.24	52	6	-10	5	4
BSSMRC009	6	10	4	-0.001	5.2	0.03	4.2	81	4	2.61	0.09	17	0.5	15	1	-10	-5	4
BSSMRC009	10	14	4	-0.001	8.4	0.04	2.9	159	10	8.36	0.08	17	0.32	12	2	-10	-5	7
BSSMRC009	14	16	2	-0.001	17.4	0.03	11.8	283	25	15.6	0.04	83	0.26	36	5	-10	-5	49
BSSMRC009	16	20	4	-0.001	5.2	0.03	9.2	126	41	9.6	0.07	68	0.28	49	2	-10	-5	85
BSSMRC009	20	24	4	-0.001	4	0.04	7.3	136	41	7.17	0.09	86	0.16	47	2	-10	-5	45
BSSMRC009	24	27	3	-0.001	4.8	0.04	21.7	189	56	9.49	0.08	307	0.26	126	3	-10	-5	118
BSSMRC009	27	31	4	-0.001	8.4	0.03	66.1	108	46	10.8	0.09	1850	0.18	260	4	-10	-5	153
BSSMRC009	31	35	4	-0.001	10	0.05	75.1	92	41	6.88	0.42	2910	0.12	236	4	-10	-5	162
BSSMRC009	35	39	4	-0.001	4.4	0.03	70.7	91	41	6.19	0.97	2200	0.1	258	4	-10	-5	201
BSSMRC009	39	43	4	-0.001	7.6	0.06	56.5	98	39	6.6	1.07	1370	0.14	239	3	-10	-5	138
BSSMRC009	43	47	4	-0.001	17	0.02	52.8	105	35	5.89	1.19	1560	0.18	356	2	-10	-5	102
BSSMRC009	47	51	4	0.055	15.6	0.03	79	99	30	5.32	1.46	4800	0.24	492	3	-10	-5	102
BSSMRC009	51	56	5	0.045	11.4	0.03	64.2	140	35	5.97	1.67	2030	0.22	704	4	-10	-5	115
BSSMRC009	56	60	4	0.015	21	0.02	70.6	176	38	6.94	2.35	1780	0.4	870	2	-10	-5	134
BSSMRC009	60	64	4	0.042	37.6	0.04	49.6	105	43	7.17	2.09	856	0.48	461	3	-10	-5	112
BSSMRC009	64	66	2	0.057	44.2	0.03	40.8	74	40	6.32	2.59	1270	1.5	243	3	-10	-5	95
BSSMRC009	66	69	3	0.032	39.2	0.04	29.9	135	51	6.07	1.4	466	0.68	241	4	-10	-5	95
BSSMRC009	69	72	3	0.065	36.4	0.04	28.9	133	41	5.87	1.97	1190	0.94	194	3	-10	-5	92
BSSMRC009	72	73	1	0.058	22.4	0.04	28.7	26	44	4.24	1.44	1260	1.8	79	3	-10	-5	47
BSSMRC009	73	74	1	0.127	27.4	0.05	41.1	30	42	5.28	2.13	1420	1.5	84	3	-10	-5	60
BSSMRC009	74	75	1	0.146	134	0.05	40.5	42	44	5.49	2.42	1340	1.7	201	4	-10	-5	77
BSSMRC009	75	78	3	0.036	124	0.02	40.2	331	34	4.96	4.56	1200	0.84	340	2	-10	-5	66
BSSMRC009	78	81	3	0.011	109	0.02	57.8	383	47	5.07	4.92	1380	0.62	433	3	-10	-5	57
BSSMRC009	81	84	3	0.017	178	0.05	78.6	880	65	5.65	6.45	1850	0.78	585	16	-10	5	69
BSSMRC009	84	88	4	0.008	24.8	0.05	44.4	177	61	5.61	3.24	1080	0.52	186	6	-10	-5	82
BSSMRC009	88	90	2	0.003	5.8	0.03	40.3	122	58	5.12	2.45	1100	0.78	126	3	-10	-5	76
BSSMRC009	90	94	4	0.002	6.2	0.08	44.1	159	58	5.01	2.76	905	0.64	179	10	-10	-5	81
BSSMRC009	94	98	4	0.002	3.4	0.02	43.9	124	48	5.56	2.87	952	0.52	124	5	-10	-5	80
BSSMRC009	98	102	4	0.001	3	-0.01	36.8	143	36	4.87	2.53	938	0.5	122	1	-10	-5	66

BSSMRC009	102	106	4	0.002	3.8	0.02	35.9	131	31	5.48	2.35	1010	0.42	101	-1	-10	-5	81
BSSMRC009	106	110	4	0.002	1	0.02	32.4	106	42	8.94	2.07	2190	0.72	81	-1	-10	-5	71
BSSMRC009	110	114	4	0.001	1.6	-0.01	30.3	103	41	7.65	1.73	2070	1.36	76	1	-10	-5	62
BSSMRC009	114	118	4	0.001	0.8	-0.01	33.4	123	55	5.34	2.38	1310	1.12	87	1	-10	-5	72
BSSMRC009	118	122	4	0.001	1.6	-0.01	31.5	118	49	5.6	2.12	1450	1.28	82	1	-10	-5	69
BSSMRC009	122	126	4	0.002	3	-0.01	31.5	114	46	4.95	2.04	1300	0.96	82	1	-10	-5	67
BSSMRC009	126	127	1	0.001	3.6	-0.01	34.8	122	48	5.83	2.34	1300	0.96	82	2	-10	-5	72
BSSMRC009	127	129	2	-0.001	1.4	-0.01	38.6	125	46	6.42	2.8	1450	0.86	88	1	-10	-5	82
BSSMRC009	129	131	2	0.003	2.2	0.1	34.5	110	71	10.3	2.73	1930	1.56	75	2	-10	-5	79
BSSMRC009	131	133	2	0.002	1.2	-0.01	39.5	128	57	8	2.93	1890	0.84	81	1	-10	-5	88
BSSMRC009	133	137	4	0.002	1.8	-0.01	32.1	113	50	7.47	2.32	2070	0.88	73	1	-10	-5	67
BSSMRC009	137	141	4	-0.001	1.8	0.02	31.7	107	50	7.04	2.61	1980	0.84	66	1	-10	-5	65
BSSMRC009	141	145	4	0.001	7.6	0.02	31.6	97	41	6.57	2.72	2080	0.64	69	2	-10	-5	68
BSSMRC009	145	148	3	0.002	31.8	0.02	34.8	103	44	7.57	1.96	2480	0.96	80	2	-10	-5	66
BSSMRC009	148	150	2	0.002	20.8	0.09	31.1	122	69	8.32	2.31	1640	1.02	64	2	-10	-5	77
BSSMRC010	0	2	2	0.017	7.6	0.11	10.1	1200	20	7.63	0.32	112	0.42	47	11	-10	-5	4
BSSMRC010	2	6	4	0.009	5.8	0.1	16.8	1530	18	9.03	0.22	75	0.6	52	13	10	10	2
BSSMRC010	6	10	4	0.003	6	0.09	11	1310	10	10.6	0.11	49	0.36	28	8	-10	10	2
BSSMRC010	10	14	4	-0.001	5.6	0.1	6.6	1610	7	18.8	0.05	33	0.22	13	3	-10	-5	1
BSSMRC010	14	17	3	0.002	3.6	0.06	6.6	1290	10	18.3	0.05	25	0.14	16	3	-10	-5	-1
BSSMRC010	17	21	4	0.003	2.4	-0.01	44.1	239	24	9.99	0.14	1030	0.08	170	7	-10	5	10
BSSMRC010	21	24	3	0.001	8.2	-0.01	307	329	21	10.9	0.15	3440	0.18	540	3	-10	10	30
BSSMRC010	24	26	2	0.001	11.8	-0.01	410	321	26	9.01	0.17	3630	0.2	701	4	-10	-5	41
BSSMRC010	26	28	2	-0.001	5.4	-0.01	290	651	20	8.28	0.32	2350	0.12	925	4	-10	10	89
BSSMRC010	28	32	4	-0.001	15.2	0.02	87.6	454	22	8.18	0.38	470	0.16	1080	2	-10	-5	79
BSSMRC010	32	36	4	0.001	48.2	-0.01	178	819	20	13.7	0.2	688	0.24	1400	3	-10	5	88
BSSMRC010	36	40	4	0.002	26.6	0.06	376	4250	72	12.8	1.71	2390	0.44	3470	3	10	15	440
BSSMRC010	40	44	4	0.059	55.8	0.06	290	4430	86	12.1	3.3	2180	0.34	4210	3	-10	15	516
BSSMRC010	44	48	4	0.126	78.2	0.03	125	4580	85	10.7	3.19	539	0.34	3520	3	10	15	422
BSSMRC010	48	52	4	0.015	61.2	0.04	193	1420	56	11.8	4.88	3310	0.3	4110	9	-10	10	404

BSSMRC010	52	54	2	0.001	81.8	0.04	111	659	81	8.18	4.35	2290	0.28	1760	15	-10	5	159
BSSMRC010	54	58	4	0.018	71.4	0.07	82.1	1790	47	7.27	5.81	847	0.34	803	10	-10	5	84
BSSMRC010	58	62	4	0.008	79.8	0.03	87.2	1730	51	7.65	7.93	1560	0.66	828	8	-10	10	91
BSSMRC010	62	66	4	0.003	42.6	0.02	84.2	897	39	7.06	8.54	1340	0.52	714	4	-10	5	90
BSSMRC010	66	70	4	0.015	60	0.03	110	1880	30	8.77	7.87	1280	0.32	1120	16	-10	10	110
BSSMRC010	70	72	2	0.004	38.2	-0.01	75.5	1700	12	6.12	7.16	1410	0.5	683	5	10	10	65
BSSMRC010	72	76	4	0.007	75.4	-0.01	90.6	1660	29	7.22	6.93	1060	0.28	858	4	-10	5	83
BSSMRC010	76	80	4	0.004	42.2	0.03	73.6	1000	28	6.36	7.84	1340	0.4	601	9	-10	5	79
BSSMRC010	80	82	2	0.003	14.2	0.05	47.5	279	67	6.02	3.58	1380	0.54	217	23	-10	-5	108
BSSMRC010	82	84	2	0.003	7.8	0.03	40.5	218	52	5.6	2.75	961	0.4	173	4	-10	-5	84
BSSMRC010	84	88	4	0.005	4.8	0.03	35.3	204	43	5.92	2.61	1190	0.66	158	3	-10	-5	76
BSSMRC010	88	90	2	0.006	5.8	0.06	35.1	236	50	5.32	2.88	1080	0.98	184	3	-10	-5	76
BSSMRC010	90	91	1	0.003	4.2	0.05	35.4	153	50	5.35	2.24	1010	2.2	125	3	-10	5	80
BSSMRC010	91	94	3	0.003	2.2	0.04	30	114	51	5.42	2.41	1130	1.14	81	2	-10	-5	65
BSSMRC010	94	95	1	0.006	7.6	0.05	37.9	124	38	5.8	1.86	757	0.92	98	2	-10	-5	75
BSSMRC010	95	96	1	0.003	5.8	0.03	36.4	154	44	5.98	1.93	956	1.14	118	2	-10	-5	77
BSSMRC010	96	98	2	0.003	4.6	0.04	34.4	138	52	5.56	2.15	889	0.88	91	2	-10	-5	70
BSSMRC010	98	100	2	0.005	3.4	0.04	34.8	133	52	5.22	1.87	952	1.3	97	2	-10	-5	72
BSSMRC010	100	104	4	0.002	9	0.03	35.8	162	46	5.91	2.75	1200	1	143	3	-10	-5	72
BSSMRC010	104	108	4	0.011	86	0.06	41	209	53	6.27	2.48	1250	0.9	233	4	-10	-5	80
BSSMRC011	0	2	2	0.004	16.6	0.23	12.1	741	18	12.9	0.66	269	1.34	57	14	-10	5	14
BSSMRC011	2	6	4	0.003	7.2	0.16	5.9	1470	7	14.3	0.12	59	0.66	28	7	-10	5	3
BSSMRC011	6	10	4	0.001	3.6	0.12	4.3	1520	7	14.4	0.05	21	0.42	22	2	-10	-5	3
BSSMRC011	10	14	4	0.001	3.2	0.07	2.9	1310	6	14.7	0.03	9	0.28	17	1	-10	-5	3
BSSMRC011	14	15	1	0.004	3.4	0.03	1.1	1180	3	17.3	0.05	6	0.1	10	2	-10	-5	1
BSSMRC011	15	19	4	0.003	1.8	0.06	2.9	1250	9	17.8	0.05	5	0.06	19	2	-10	5	2
BSSMRC011	19	23	4	-0.001	1	0.05	21.2	948	26	9.5	0.5	29	0.04	322	2	-10	5	24
BSSMRC011	23	24	1	-0.001	0.6	-0.01	73.5	1320	74	9.21	1.67	112	-0.02	815	2	-10	5	101
BSSMRC011	24	26	2	-0.001	-0.2	-0.01	209	1810	92	11	5.64	937	-0.02	1580	4	-10	10	357
BSSMRC011	26	30	4	-0.001	-0.2	0.09	351	1320	65	10.2	2.53	3580	0.04	1260	5	-10	10	166

BSSMRC011	30	33	3	-0.001	-0.2	0.03	95	1140	23	8.56	1.82	414	-0.02	565	4	-10	10	123
BSSMRC011	33	36	3	0.002	-0.2	-0.01	235	1760	48	9.5	5.45	1390	-0.02	1740	1	-10	10	152
BSSMRC011	36	40	4	-0.001	0.4	-0.01	213	1750	35	9	6.49	1960	-0.02	1730	-1	-10	15	125
BSSMRC011	40	44	4	0.002	0.8	-0.01	187	2010	38	9.02	6.43	2360	0.04	1400	1	-10	10	131
BSSMRC011	44	48	4	0.002	1.2	-0.01	144	1950	41	9.69	6.72	1290	-0.02	1180	1	-10	10	125
BSSMRC011	48	52	4	-0.001	-0.2	-0.01	78.3	984	9	5.75	5.94	923	0.08	540	-1	-10	5	80
BSSMRC011	52	56	4	-0.001	-0.2	-0.01	74.6	1130	5	6.13	6.56	940	0.1	480	1	-10	5	79
BSSMRC011	56	60	4	0.001	0.4	-0.01	55.4	691	18	5.21	5.18	709	0.32	349	1	-10	-5	57
BSSMRC011	60	64	4	0.002	-0.2	-0.01	35.4	267	17	4.12	3.64	568	0.56	139	-1	-10	-5	40
BSSMRC011	64	68	4	0.003	-0.2	-0.01	34.7	191	2	3.53	3.33	505	0.62	183	-1	-10	-5	46
BSSMRC011	68	72	4	0.002	-0.2	-0.01	35.2	181	2	3.74	3.67	572	0.84	180	-1	-10	-5	46
BSSMRC011	72	76	4	-0.001	-0.2	-0.01	39.3	167	3	4.2	3.96	549	0.54	180	-1	-10	-5	41
BSSMRC011	76	80	4	-0.001	-0.2	-0.01	35.4	163	4	4.28	3.83	602	0.5	157	-1	-10	-5	36
BSSMRC011	80	84	4	-0.001	-0.2	-0.01	38.4	194	4	4.6	4.5	831	0.5	182	-1	-10	-5	42
BSSMRC011	84	88	4	-0.001	-0.2	0.05	70.2	383	9	6.28	8.08	1140	0.56	514	1	-10	-5	60
BSSMRC011	88	92	4	-0.001	1.6	0.02	74.2	607	4	7.13	9.72	1590	0.44	591	2	-10	5	67
BSSMRC011	92	96	4	0.002	-0.2	0.02	63.2	2330	101	6.03	7.08	1290	0.4	546	2	-10	10	46
BSSMRC011	96	100	4	-0.001	-0.2	0.06	73.2	1980	36	6.2	6.1	1210	0.32	705	1	-10	10	33
BSSMRC011	100	104	4	-0.001	7.8	0.08	73.8	2090	59	6.81	7.43	1440	1.3	639	8	-10	10	59
BSSMRC011	104	108	4	0.002	34.8	0.02	73.8	2250	3	6.18	7.75	1250	0.48	633	3	-10	10	55
BSSMRC011	108	110	2	-0.001	34.4	0.16	89	1150	2	7.49	10.1	1810	0.58	773	21	-10	10	102
BSSMRC011	110	114	4	0.001	9.2	0.35	58.9	477	59	7.2	7.6	1380	0.8	339	33	-10	-5	99
BSSMRC011	114	118	4	0.002	1	0.02	51.5	196	25	5.29	5.34	940	1.06	287	2	-10	-5	58
BSSMRC011	118	122	4	0.001	-0.2	0.02	52.2	197	30	5.26	5.33	937	1.26	303	2	-10	-5	59
BSSMRC011	122	126	4	0.003	0.4	-0.01	61.4	200	31	5.48	6.14	907	0.64	365	2	-10	-5	59
BSSMRC011	126	130	4	-0.001	0.4	-0.01	70.7	245	29	6.06	7.27	990	0.62	477	2	-10	-5	64
BSSMRC011	130	134	4	-0.001	-0.2	0.04	67.2	289	28	5.92	7.3	1040	0.52	498	4	-10	-5	59
BSSMRC011	134	138	4	-0.001	4.2	-0.01	65.6	560	29	5.6	6.39	1070	0.36	457	2	-10	5	49
BSSMRC011	138	142	4	0.001	25.8	0.02	66.3	1270	36	5.4	5.6	1050	0.32	427	3	-10	10	41
BSSMRC011	142	146	4	-0.001	5.8	0.02	68.2	692	12	5.6	6.69	1060	0.32	467	2	-10	5	53

BSSMRC011	146	149	3	-0.001	3	0.02	67.2	463	29	5.6	6.94	1140	0.42	507	3	-10	5	58
BSSMRC011	149	153	4	-0.001	9.2	-0.01	70.8	649	24	5.8	6.8	1100	0.3	532	2	-10	5	53
BSSMRC011	153	157	4	0.002	21.8	0.07	59.1	633	36	5.67	5.29	1040	0.36	368	21	-10	5	59
BSSMRC011	157	161	4	0.002	16.8	0.09	33.9	162	53	5.43	2.8	1040	1.1	110	8	-10	-5	73
BSSMRC011	161	165	4	-0.001	27.8	0.06	31.9	104	48	5.71	2.66	1160	1.06	80	9	-10	-5	72
BSSMRC011	165	169	4	-0.001	32.8	0.04	32.4	95	41	5.17	2.58	995	0.82	83	4	-10	-5	68
BSSMRC011	169	173	4	-0.001	2.2	0.02	32.5	101	44	5.37	2.05	1040	0.68	85	2	-10	-5	70
BSSMRC011	173	177	4	0.001	1.6	0.02	31.9	128	45	5.35	2.44	975	0.78	87	1	-10	-5	65
BSSMRC011	177	181	4	0.002	2.2	0.03	31.4	135	45	5.27	2.52	984	1.02	85	1	-10	-5	66
BSSMRC011	181	185	4	0.002	3.8	0.03	30.6	122	46	5.27	2.72	943	0.88	70	1	-10	-5	64
BSSMRC011	185	186	1	0.002	27.8	0.02	31.4	110	44	5.39	2.62	1030	0.66	73	2	-10	-5	65
BSSMRC012	0	2	2	0.006	18.2	0.2	17.9	245	38	11.1	0.75	641	1.08	60	14	-10	5	30
BSSMRC012	2	3	1	0.006	11.6	0.19	26.1	224	26	8.74	0.46	419	0.58	55	11	-10	5	20
BSSMRC012	3	7	4	-0.001	13.8	0.19	2.9	233	15	10.7	0.18	76	0.62	13	5	-10	-5	6
BSSMRC012	7	11	4	-0.001	32	0.19	4.5	209	17	14.7	0.08	28	0.66	7	7	-10	-5	1
BSSMRC012	11	15	4	0.001	18.8	0.11	0.8	237	4	11.8	0.07	4	0.28	5	1	-10	-5	2
BSSMRC012	15	19	4	-0.001	29.8	0.14	1.2	420	3	15.4	0.05	5	0.28	9	2	-10	-5	-1
BSSMRC012	19	23	4	-0.001	2	0.1	6.5	481	6	15.7	0.05	26	0.26	25	4	-10	10	1
BSSMRC012	23	24	1	-0.001	2	0.06	7.6	252	6	9.88	0.05	27	0.18	28	3	-10	10	2
BSSMRC012	24	28	4	-0.001	1.8	0.02	42.2	575	25	8.61	0.07	104	0.24	337	3	-10	-5	49
BSSMRC012	28	32	4	0.06	2.8	0.12	121	1110	38	6.27	1.17	219	0.12	2200	13	-10	-5	417
BSSMRC012	32	36	4	-0.001	16.8	0.27	101	1600	73	10.5	0.18	435	0.26	1070	33	-10	5	194
BSSMRC012	36	40	4	0.305	22.6	0.08	46	1300	46	10.6	0.21	264	0.32	1020	10	-10	5	149
BSSMRC012	40	44	4	0.011	20.8	0.06	74.5	591	48	7.66	0.1	1120	0.32	695	8	-10	5	91
BSSMRC012	44	48	4	0.004	23.4	0.06	140	351	65	7.61	0.12	2820	0.58	815	4	-10	5	99
BSSMRC012	48	52	4	-0.001	17	0.04	104	651	64	6.89	0.81	2780	0.34	1080	6	-10	5	187
BSSMRC012	52	56	4	-0.001	13.2	0.04	41.5	558	38	6.46	0.39	1570	0.28	452	5	-10	-5	90
BSSMRC012	56	60	4	-0.001	4.8	0.03	37	207	40	6.8	0.28	1720	0.14	219	3	-10	-5	77
BSSMRC012	60	64	4	-0.001	4.2	0.03	62	330	40	7.12	0.27	2800	0.14	185	4	-10	-5	80
BSSMRC012	64	68	4	-0.001	2.4	0.05	46.6	325	46	6.03	0.39	2180	0.14	138	4	-10	-5	80

BSSMRC012	68	72	4	-0.001	5.6	0.04	56.1	315	46	6.36	0.47	3870	0.18	109	4	-10	5	67
BSSMRC012	72	76	4	-0.001	8.6	0.04	40.5	503	41	7.03	1.41	2400	0.1	158	4	-10	5	80
BSSMRC012	76	80	4	-0.001	6	0.03	36	297	30	5.23	2.1	1500	0.06	125	2	-10	5	70
BSSMRC012	80	82	2	0.001	4.6	0.03	40	251	33	6.41	2.91	1150	0.12	138	2	-10	-5	80
BSSMRC012	82	86	4	0.001	2	0.06	32.5	138	34	5.68	2.46	883	0.24	95	3	-10	5	86
BSSMRC012	86	90	4	-0.001	0.8	-0.01	31.8	129	24	5.02	2.5	774	0.2	107	1	-10	-5	68
BSSMRC012	90	94	4	-0.001	2	0.02	28.1	140	23	5.68	2.62	808	0.24	93	1	-10	-5	63
BSSMRC012	94	98	4	-0.001	0.6	-0.01	30.3	128	23	5.46	2.85	877	0.28	100	-1	-10	-5	70
BSSMRC012	98	102	4	-0.001	0.4	-0.01	28.1	176	23	4.36	2.39	1020	0.48	122	-1	-10	-5	61
BSSMRC012	102	106	4	-0.001	1	-0.01	42.5	179	45	5.41	2.32	1180	0.34	140	-1	-10	-5	69
BSSMRC012	106	110	4	0.003	1.4	-0.01	31.1	175	32	4.54	1.97	882	0.7	131	-1	-10	-5	61
BSSMRC012	110	114	4	-0.001	2.6	-0.01	29.5	153	38	4.56	2.02	930	1.4	109	-1	-10	-5	58
BSSMRC012	114	118	4	0.001	1.8	-0.01	33.9	179	33	5.21	2.33	870	0.5	124	-1	-10	5	70
BSSMRC012	118	120	2	0.001	3.2	-0.01	32.4	156	36	4.57	2.06	874	0.96	116	-1	-10	-5	64

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Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. 	<ul style="list-style-type: none"> All drilling and sampling was undertaken in an industry standard manner. RC holes were sampled from the individual sample piles laid out on the ground. Generally, 4m composite samples (or smaller 2 and 3m composites to fit geological intervals) were collected from the 1m sample piles. Sample weight ranged from 2-4kg. The independent laboratory will crush and pulverize the entire sample and create a 40g sample for Aqua Regia digestion and subsequent ICP-MS/AES analysis. (further described below) Commercial industry prepared independent standards and duplicates are inserted about every 50 samples. Sample sizes are considered appropriate for the material sampled
Drilling techniques	<ul style="list-style-type: none"> Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc). 	<ul style="list-style-type: none"> Reverse Circulation (RC) holes were drilled with a 5 ½-inch bit and face sampling hammer.
Drill sample recovery	<ul style="list-style-type: none"> Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material. 	<ul style="list-style-type: none"> RC samples were visually assessed for recovery Samples are considered representative with good recovery. Deeper RC holes encountered some water, but this did not affect the recovery. No sample bias has been observed.
Logging	<ul style="list-style-type: none"> Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. 	<ul style="list-style-type: none"> The entire hole has been geologically logged by the Moho geological team, with sampling size interval based on rock type and mineral alteration and sulphide content observed.

Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> • Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. • The total length and percentage of the relevant intersections logged. 	
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> • If core, whether cut or sawn and whether quarter, half or all core taken. • If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. • For all sample types, the nature, quality and appropriateness of the sample preparation technique. • Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. • Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. • Whether sample sizes are appropriate to the grain size of the material being sampled. 	<ul style="list-style-type: none"> • RC holes were sampled on a 1m basis with samples collected from the drill rig cyclone and laid out on the ground in rows. Generally, 4m composite samples were collected from the 1m sample piles. • Sample weight ranged up to 4kg. • Commercial industry prepared independent standards and duplicates are inserted about every 50 samples. • Sample sizes are considered appropriate for the material sampled.
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> • The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. • For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. • Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established. 	<ul style="list-style-type: none"> • The independent laboratory will crush the entire sample to 3mm and pulverize to 95% passing 105um, riffle split to create a 40g sample for Aqua Regia digestion and subsequent analysis. To be finished by ICP_MS/AES for the elements described below. • The RC drill chip samples will be analysed for Au, Fe, Mg, Mn, As, Bi, Co, Cr, Cu, Mo, Ni, Pb, Pt, Pd and Zn. • The analysis techniques are considered quantitative in nature • Certified reference standards were inserted by the Moho geological team and the laboratory also utilises internal standards for individual batches. • The standards are considerate satisfactory.
Verification of sampling and assaying	<ul style="list-style-type: none"> • The verification of significant intersections by either independent or alternative company personnel. • The use of twinned holes. • Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. • Discuss any adjustment to assay data. 	<ul style="list-style-type: none"> • No assay results are reported in this release. • Geological and spatial data has been uploaded into the Moho geological database. • No Twinned holes have been drilled at this stage. • All data is stored in a verified database. • No assay data has been received.
Location of data points	<ul style="list-style-type: none"> • Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. 	<ul style="list-style-type: none"> • The RC hole collars are located with handheld GPS to an accuracy of +/- 3m. • The locations are given in GDA94 zone 51 projection.

Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> • <i>Specification of the grid system used.</i> • <i>Quality and adequacy of topographic control.</i> 	<ul style="list-style-type: none"> • The survey data is adequate for this stage of the project.
<i>Data spacing and distribution</i>	<ul style="list-style-type: none"> • <i>Data spacing for reporting of Exploration Results.</i> • <i>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</i> • <i>Whether sample compositing has been applied.</i> 	<ul style="list-style-type: none"> • The RC drill holes targeted the foot wall contact of the Black Swan South prospect, with a general 100x60m spacing. • Sample compositing has been applied before sample submission
<i>Orientation of data in relation to geological structure</i>	<ul style="list-style-type: none"> • <i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i> • <i>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</i> 	<ul style="list-style-type: none"> • The drill holes are approximately perpendicular to the strike of the geological trends, but drilling is not at right angles to the dip of observed lithology. The geological interpretation is at an early stage and future drilling, if warranted, will aim for the best angle of intersection with mineralisation.
<i>Sample security</i>	<ul style="list-style-type: none"> • <i>The measures taken to ensure sample security.</i> 	<ul style="list-style-type: none"> • Samples were collected, processed, and dispatched to the laboratory by the Moho geological team.
<i>Audits or reviews</i>	<ul style="list-style-type: none"> • <i>The results of any audits or reviews of sampling techniques and data.</i> 	<ul style="list-style-type: none"> • No audits have been completed.

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
<i>Mineral tenement and land tenure status</i>	<ul style="list-style-type: none"> • <i>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</i> • <i>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</i> 	<ul style="list-style-type: none"> • The RC drilling was on tenement E27/623 which is 100% held by Moho Resources. • The tenement is located 5km Southeast of the Black Swan Nickel mine on the Mt Vettors pastoral lease. • There are no known impediments to obtaining a license to operate.
<i>Exploration done by other parties</i>	<ul style="list-style-type: none"> • <i>Acknowledgment and appraisal of exploration by other parties.</i> 	<ul style="list-style-type: none"> • The prospect has had several levels of nickel exploration by a number of companies over the last 25 years. • Historical regional Aircore and Diamond (3 holes) drilling.

Criteria	JORC Code explanation	Commentary																																																																																											
Geology	<ul style="list-style-type: none"> Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> The mineralisation model is nickel sulphide mineralisation is associated with olivine cumulate textured komatiite. 																																																																																											
Drill hole Information	<ul style="list-style-type: none"> A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: <ul style="list-style-type: none"> easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length. If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case. 	<table border="1"> <thead> <tr> <th>Hole</th> <th>E_MGA5 1 GDA94</th> <th>N_MGA5 1 GDA94</th> <th>RL_ m</th> <th>Azim uth_ UTM</th> <th>Dip</th> <th>EOH_ m</th> </tr> </thead> <tbody> <tr><td>BSSMRC001</td><td>369587</td><td>6632617</td><td>355</td><td>230</td><td>-60</td><td>198</td></tr> <tr><td>BSSMRC002</td><td>369339</td><td>6632524</td><td>355</td><td>230</td><td>-60</td><td>168</td></tr> <tr><td>BSSMRC003</td><td>369539</td><td>6632495</td><td>354</td><td>230</td><td>-60</td><td>120</td></tr> <tr><td>BSSMRC004</td><td>369618</td><td>6632552</td><td>356</td><td>230</td><td>-60</td><td>198</td></tr> <tr><td>BSSMRC005</td><td>369480</td><td>6632681</td><td>354</td><td>230</td><td>-60</td><td>150</td></tr> <tr><td>BSSMRC006</td><td>369509</td><td>6632730</td><td>355</td><td>230</td><td>-60</td><td>198</td></tr> <tr><td>BSSMRC007</td><td>369608</td><td>6632429</td><td>355</td><td>230</td><td>-60</td><td>126</td></tr> <tr><td>BSSMRC008</td><td>369648</td><td>6632466</td><td>355</td><td>230</td><td>-60</td><td>192</td></tr> <tr><td>BSSMRC009</td><td>369672</td><td>6632343</td><td>355</td><td>230</td><td>-60</td><td>150</td></tr> <tr><td>BSSMRC010</td><td>369337</td><td>6632857</td><td>356</td><td>230</td><td>-60</td><td>108</td></tr> <tr><td>BSSMRC011</td><td>369382</td><td>6632903</td><td>356</td><td>230</td><td>-60</td><td>186</td></tr> <tr><td>BSSMRC012</td><td>369264</td><td>6633027</td><td>356</td><td>230</td><td>-60</td><td>120</td></tr> </tbody> </table>	Hole	E_MGA5 1 GDA94	N_MGA5 1 GDA94	RL_ m	Azim uth_ UTM	Dip	EOH_ m	BSSMRC001	369587	6632617	355	230	-60	198	BSSMRC002	369339	6632524	355	230	-60	168	BSSMRC003	369539	6632495	354	230	-60	120	BSSMRC004	369618	6632552	356	230	-60	198	BSSMRC005	369480	6632681	354	230	-60	150	BSSMRC006	369509	6632730	355	230	-60	198	BSSMRC007	369608	6632429	355	230	-60	126	BSSMRC008	369648	6632466	355	230	-60	192	BSSMRC009	369672	6632343	355	230	-60	150	BSSMRC010	369337	6632857	356	230	-60	108	BSSMRC011	369382	6632903	356	230	-60	186	BSSMRC012	369264	6633027	356	230	-60	120
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Data aggregation methods	<ul style="list-style-type: none"> In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated. 	<ul style="list-style-type: none"> No assay results are reported. 																																																																																											
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known'). 	<ul style="list-style-type: none"> The drill holes are approximately perpendicular to the strike of the geological trends, but drilling is not at right angles to the dip of observed lithologies and therefore true widths are less than observed widths. 																																																																																											

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<i>Diagrams</i>	<ul style="list-style-type: none"> • <i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</i> 	<ul style="list-style-type: none"> • Plans with scale and GDA94 coordinates are provided in this report.
<i>Balanced reporting</i>	<ul style="list-style-type: none"> • <i>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</i> 	<ul style="list-style-type: none"> • All holes drilled, with assays awaiting, in this program are reported.
<i>Other substantive exploration data</i>	<ul style="list-style-type: none"> • <i>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i> 	<ul style="list-style-type: none"> • The drilling program is widely spaced and was aimed to explore deeper below the know geological setting.
<i>Further work</i>	<ul style="list-style-type: none"> • <i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i> • <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i> 	<ul style="list-style-type: none"> • Down hole EM surveys for several holes. • Further RC and diamond drilling programs are anticipated as follow up for this drilling campaign.