

Supplementary Table S2. The rare earth element (REE) contents and ratios of zircons selected from the Zibo bauxite-clay deposit in the eastern North China Block

Spots	Age	P	Ti	Y	Nb	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	Th	Pb	U
ZB2-1-1	1863	142	4.28	1082	4.97	0.16	44.40	0.09	1.22	1.99	1.13	14.16	5.34	74.60	32.09	184.50	43.32	446.00	107.40	10740	1.19	356.70	18.73	287.25
ZB2-1-2	1831	285	4.15	673	1.17	0.37	15.14	0.13	1.02	1.22	0.35	8.96	3.58	49.30	20.48	112.90	26.06	256.70	59.00	10280	0.35	56.60	4.07	72.31
ZB2-1-3	290	265	5.80	1127	1.66	-	15.31	0.09	1.28	3.13	0.66	19.25	6.83	87.50	36.25	191.50	40.21	375.00	81.00	8800	0.45	107.30	6.70	114.42
ZB2-1-4	293	393	2.04	1811	9.56	0.14	28.32	0.14	2.38	4.12	0.36	30.90	11.00	154.20	59.10	303.00	61.50	564.00	114.70	11190	2.07	265.00	19.03	338.61
ZB2-1-5	2521	227	2.40	595	1.51	0.22	21.60	0.11	1.03	1.43	0.35	9.72	3.42	46.90	18.91	101.60	22.53	218.10	49.80	9870	0.44	88.40	5.90	100.95
ZB2-1-6	312	401	2.47	2688	16.04	0.01	42.90	0.09	2.46	7.26	0.25	54.60	19.31	247.70	94.20	443.00	86.80	734.00	146.60	10830	3.48	440.00	27.22	479.72
ZB2-1-7	289	301	10.50	1728	5.03	0.03	82.60	0.20	3.34	7.70	3.00	37.40	11.72	154.60	56.40	281.00	60.80	566.00	120.90	8530	1.04	376.00	13.61	198.13
ZB2-1-8	1986	295	6.72	1159	2.66	0.16	12.38	0.11	1.64	3.04	0.84	20.50	7.08	94.40	38.29	197.70	41.90	391.90	84.50	8350	0.60	64.20	5.69	105.59
ZB2-1-9	287	2134	5.09	999	1.75	22.50	74.90	6.80	30.40	7.24	0.87	17.79	5.88	77.10	32.33	168.90	37.82	376.60	84.60	10720	0.52	88.20	5.82	105.30
ZB2-1-11	287	241	1.56	1479	4.49	-	19.80	0.08	1.40	3.57	0.42	22.00	8.82	119.80	48.50	260.00	55.20	484.00	104.50	9960	0.95	72.70	6.90	124.66
ZB2-1-12	1859	223	4.69	1048	4.43	0.05	58.30	0.07	1.41	3.22	0.78	17.39	6.36	83.70	33.79	175.60	38.49	361.90	74.60	10630	1.13	166.70	9.10	155.29
ZB2-1-13	2020	234	3.85	1501	8.12	-	65.20	0.09	1.75	3.83	1.64	23.50	8.05	109.50	46.10	248.80	57.10	581.00	135.50	10540	1.80	511.00	24.13	358.44
ZB2-1-14	294	283	640.00	1898	6.21	0.18	14.83	0.30	3.62	9.00	1.51	42.00	13.53	167.50	61.00	298.50	60.00	549.00	112.10	7640	1.41	317.10	28.35	491.12
ZB2-1-15	2526	356	3.45	1596	8.35	0.01	75.00	0.06	1.33	3.29	0.91	22.00	8.68	121.30	52.10	274.20	60.10	573.00	123.30	10630	1.37	112.70	7.29	128.30
ZB2-1-17	1859	320	6.60	2750	1.69	0.29	11.30	0.58	8.20	14.30	2.95	72.60	21.91	263.70	96.50	452.00	86.10	743.00	150.10	7590	0.42	95.60	6.20	108.04
ZB2-1-18	308	209	9.23	606	0.82	-	11.30	0.05	1.34	2.32	0.82	12.69	4.19	51.30	19.52	98.10	20.71	196.30	41.92	8670	0.25	44.16	3.19	58.14
ZB2-1-19	1897	256	6.48	983	2.53	-	60.30	0.10	1.67	3.59	1.08	18.50	6.28	78.80	31.56	159.50	34.15	319.40	66.00	9390	0.76	129.80	6.49	105.74
ZB2-1-20	317	588	7.75	3510	2.91	0.24	105.60	1.98	26.50	31.90	11.79	116.00	32.10	342.00	119.90	544.00	106.80	939.00	189.70	8280	0.45	266.00	8.38	103.36
ZB2-1-21	2523	470	3.94	1524	4.99	0.27	63.80	0.17	1.52	4.09	0.93	24.50	9.45	123.10	49.10	246.10	51.40	478.00	100.80	11160	0.94	194.30	9.67	144.80
ZB2-1-23	281	363	4.64	1486	2.43	0.01	40.20	0.12	2.37	4.77	1.67	29.00	9.50	123.70	48.50	247.80	51.40	475.00	99.70	10230	0.53	71.10	3.98	64.57
ZB2-1-24	2507	307	7.90	2381	3.23	0.16	21.70	0.38	6.27	10.40	2.21	48.80	16.84	212.00	81.10	387.00	76.40	676.00	139.50	7400	0.56	145.10	7.88	132.73
ZB2-1-25	293	410	7.49	2119	3.42	-	40.40	0.09	1.61	4.32	1.20	29.00	11.47	157.80	65.40	351.00	77.50	751.00	164.00	9130	0.74	152.70	8.84	149.28
ZB2-1-26	2504	234	3.30	1427	3.15	0.00	14.18	0.10	1.77	3.59	0.62	24.00	8.62	118.70	46.30	243.70	52.00	476.00	100.20	8930	0.62	62.90	5.73	107.11
ZB2-1-27	288	277	2.52	1739	1.82	0.01	26.00	0.13	2.30	5.66	0.64	37.20	12.15	154.40	60.50	287.00	57.90	513.00	103.30	10610	0.46	82.40	5.77	103.11
ZB2-1-28	292	243	2.75	1317	2.98	0.02	55.40	0.09	1.76	3.99	0.81	23.90	8.36	108.80	42.30	221.00	45.60	422.00	87.00	11120	0.61	87.70	4.81	73.55
ZB2-1-30	1905	699	2.11	2871	11.18	0.12	35.20	0.18	2.95	8.63	0.33	56.10	20.02	264.20	96.30	473.00	92.50	800.00	157.90	10190	2.01	343.00	21.76	376.07

ZB2-1-31	1860	339	11.40	1529	1.33	0.03	16.12	0.12	2.00	4.29	1.76	27.70	9.22	124.20	49.40	248.40	52.40	493.00	103.80	7600	0.26	77.20	4.13	71.28
ZB2-1-33	2544	2230	3.72	2077	3.11	60.20	173.00	23.00	113.00	29.70	1.71	64.40	18.00	195.40	72.00	340.00	66.00	569.00	110.30	9630	0.85	93.90	6.84	129.25
ZB2-1-34	1989	262	2.17	1052	5.03	0.02	23.20	0.05	0.78	1.95	0.16	16.40	6.14	83.10	34.80	177.30	41.30	348.00	74.60	12190	1.18	82.50	7.07	131.11
ZB2-1-36	385	191	7.70	590	0.92	-	13.87	0.04	0.97	1.85	0.50	10.84	3.72	47.50	19.21	95.10	21.45	201.20	43.40	9450	0.38	40.80	3.09	57.55
ZB2-1-37	2107	260	4.06	1201	3.66	-	53.10	0.24	4.05	7.07	1.39	31.70	9.09	107.20	38.80	182.60	37.80	343.00	71.70	12000	1.60	252.40	140.48	209.25
ZB2-1-38	1870	331	6.72	1465	4.30	-	58.80	0.06	1.26	3.14	1.01	20.10	7.40	107.80	47.20	256.70	56.60	559.00	121.60	9050	0.74	97.20	5.26	90.69
ZB2-1-39	2562	144	5.26	680	1.93	-	26.84	0.05	1.08	2.68	0.63	14.04	4.49	54.20	20.83	110.20	23.80	233.50	50.00	10340	0.66	160.90	12.25	157.55
ZB2-1-40	1972	302	2.87	2940	12.38	-	71.50	0.28	5.14	13.62	0.20	83.50	25.87	316.00	108.30	470.00	86.20	688.00	127.60	7200	1.76	307.00	14.71	233.19
ZB2-1-41	283	310	9.33	877	2.13	0.23	37.60	0.13	1.94	2.94	0.76	17.10	5.52	73.00	27.86	141.60	31.00	295.70	63.40	9440	0.43	105.90	5.35	80.02
ZB2-1-42	292	508	4.85	1690	6.51	-	71.20	0.08	1.78	4.10	1.22	30.20	10.58	139.90	54.50	284.50	62.40	563.00	115.10	10890	1.18	246.20	10.92	164.49
ZB2-1-43	2587	580	12.40	2676	2.68	0.02	79.40	0.29	4.61	9.70	5.34	58.50	19.19	237.60	87.70	430.00	86.90	778.00	161.40	7380	0.40	163.10	5.99	81.27
ZB2-1-44	2676	268	8.30	1478	3.52	0.04	14.11	0.08	1.63	3.50	0.71	23.20	8.50	118.00	48.90	238.00	53.00	468.00	97.80	8540	0.67	60.10	5.17	96.97
ZB2-1-45	304	420	5.83	1842	4.86	-	94.70	0.16	2.87	6.53	2.52	38.00	13.08	157.20	61.00	302.30	63.10	567.00	118.40	9300	0.84	198.80	8.48	129.40
ZB2-1-46	2502	250	4.14	1518	5.91	-	18.16	0.13	2.06	4.12	0.59	27.70	10.03	125.40	50.70	256.60	54.50	483.00	101.60	9040	1.16	130.60	11.15	204.16
ZB2-1-47	1871	327	9.62	1147	1.85	0.00	27.44	0.09	1.66	2.65	1.59	17.60	6.30	85.40	35.80	190.80	42.60	408.00	94.10	7960	0.34	64.40	3.70	58.51
ZB2-1-48	1962	786	9.60	4940	3.73	0.20	135.00	1.29	21.60	36.00	13.50	135.80	40.00	468.00	157.80	745.00	155.50	1358.00	272.00	7250	0.54	331.00	10.97	157.98
ZB2-1-50	293	302	3.62	967	1.85	0.04	17.88	0.06	0.52	1.83	0.39	12.00	4.83	68.10	29.97	165.20	37.65	385.30	84.40	10990	0.53	55.50	4.63	87.24
ZB2-1-52	316	400	4.98	1179	1.53	0.01	16.60	0.07	1.12	3.04	0.50	17.10	6.67	90.90	39.10	208.00	46.10	459.00	101.50	10510	0.46	58.50	4.66	86.37
ZB2-1-53	291	386	5.49	1416	3.06	-	26.90	0.04	1.09	3.23	0.72	19.60	7.74	108.10	44.40	236.80	55.00	532.00	117.90	9720	0.74	150.40	8.79	152.55
ZB2-1-54	292	212	5.70	618	1.49	-	43.50	0.10	1.86	2.80	1.64	15.08	4.38	53.00	20.30	100.20	22.34	207.80	46.30	8300	0.47	99.70	6.61	96.30
ZB2-1-55	1931	413	9.37	1784	1.78	-	8.99	0.07	1.68	4.84	0.69	31.00	11.25	154.00	60.80	301.00	60.60	538.00	110.30	8920	0.54	150.00	13.12	239.47
ZB2-1-56	297	601	15.70	1369	1.05	0.03	3.49	0.38	6.48	10.08	0.47	40.90	12.42	139.80	47.10	209.50	39.70	345.00	65.70	10220	0.36	101.80	78.70	192.01
ZB2-1-57	2531	129	3.74	734	3.30	-	53.20	0.05	0.95	1.29	0.58	9.07	3.15	45.10	20.71	120.00	30.32	333.00	80.00	10800	0.80	160.30	9.75	167.03
ZB2-1-58	1950	274	8.01	1032	0.87	0.02	22.91	0.20	3.35	4.87	2.45	22.90	7.24	92.40	34.70	169.80	35.70	340.00	73.80	7520	0.20	53.40	2.52	37.89
ZB2-1-59	2503	407	3.82	2691	6.49	0.12	38.20	0.25	4.22	10.58	1.49	58.80	19.49	254.00	95.60	455.00	91.00	794.00	157.50	8830	1.39	300.00	17.33	292.27
ZB2-1-60	292	228	4.65	710	1.40	0.02	13.65	0.03	0.40	1.44	0.30	9.03	3.49	51.40	22.13	125.50	29.60	299.70	68.30	10470	0.43	41.00	3.46	66.52
ZB2-1-61	299	267	14.70	1197	1.25	0.02	31.50	0.18	2.82	4.92	2.92	25.90	8.55	102.10	39.00	193.10	39.60	373.00	77.20	6540	0.26	70.60	3.41	53.41
ZB2-1-62	2570	223	13.10	718	1.35	-	32.90	0.08	1.57	3.11	1.17	15.78	5.12	63.50	23.70	116.20	24.11	227.00	47.60	8290	0.45	44.70	2.31	38.74
ZB2-1-63	293	249	2.26	2119	4.12	-	20.54	0.26	4.61	8.39	0.96	44.60	14.83	190.90	72.40	354.00	73.00	654.00	132.00	9710	0.92	106.70	8.44	157.00
ZB2-1-64	2567	527	3.85	1913	1.82	3.43	25.20	1.22	8.80	7.69	1.98	42.20	13.07	164.50	63.70	314.00	65.00	594.00	123.00	7690	0.32	87.70	5.96	101.48

ZB2-1-65	300	647	5.96	2506	5.76	0.00	71.90	0.17	3.58	8.07	2.05	44.50	15.89	206.50	81.70	411.00	87.80	800.00	165.40	10230	0.97	141.10	7.37	121.60
ZB2-1-66	322	96	1.75	1599	9.98	0.02	54.90	0.03	0.58	1.94	0.90	13.45	5.42	80.40	40.30	260.10	70.50	805.00	194.20	12090	0.82	205.00	24.63	363.37
ZB2-1-67	305	441	2.75	2159	9.64	0.01	58.50	0.14	2.94	7.17	0.63	42.40	14.93	192.20	73.10	358.00	73.90	655.00	128.30	10630	1.68	442.00	20.74	338.39
ZB2-1-68	297	487	8.70	2750	5.13	0.11	110.50	0.82	13.20	17.40	6.81	75.40	22.50	262.00	97.00	443.00	94.60	836.00	171.50	9250	0.79	424.00	14.10	166.52
ZB2-1-69	300	302	8.26	1143	2.44	0.01	50.80	0.11	2.11	4.32	1.14	23.30	7.86	95.90	37.50	190.60	39.60	382.00	79.70	8730	0.65	95.40	5.03	81.88
ZB2-1-70	402	501	13.90	1823	2.34	0.00	29.89	0.12	2.70	5.95	2.74	38.30	12.74	160.40	61.10	291.50	61.90	553.00	114.70	8670	0.70	116.90	7.04	120.25
ZB2-1-71	2535	407	4.89	2233	2.12	0.04	38.30	0.40	6.04	10.26	2.52	49.50	15.89	191.70	75.20	354.00	76.40	713.00	141.60	7930	0.46	141.50	7.46	120.79
ZB2-1-72	291	111	8.60	228	1.22	-	5.12	0.02	0.52	0.91	0.08	4.41	1.59	18.60	7.60	37.90	8.06	76.90	15.81	10170	0.58	39.90	51.40	140.54
ZB2-1-73	1901	219	7.17	824	2.28	0.00	54.00	0.08	1.76	2.95	0.98	16.82	5.63	70.20	26.72	134.50	28.99	274.60	57.00	8950	0.61	132.80	5.73	83.82
ZB2-1-74	307	290	4.71	979	1.66	-	18.17	0.05	0.97	2.40	0.50	13.10	5.29	71.50	30.33	169.20	38.50	390.00	85.30	10150	0.49	69.50	5.14	94.17
ZB2-1-75	286	312	5.42	1915	6.28	0.20	26.92	0.22	3.61	5.97	0.65	41.10	13.96	181.50	68.60	312.20	61.30	546.00	104.30	8030	1.12	186.80	11.13	189.31
ZB2-1-77	292	295	10.15	1235	1.73	0.00	14.47	0.12	1.75	3.55	1.08	20.10	7.19	96.60	40.10	213.80	45.70	454.00	97.30	7660	0.40	58.50	4.51	85.54
ZB2-1-78	1892	250	13.50	1318	2.10	0.01	41.00	0.14	2.81	4.54	2.43	25.60	8.30	107.40	41.80	219.80	46.10	421.00	89.30	6910	0.42	75.50	4.03	66.31
ZB2-1-79	374	323	2.62	1726	5.09	1.28	47.80	0.52	3.76	5.16	0.77	31.00	11.69	150.80	59.40	282.80	58.90	545.00	109.10	9770	0.93	194.00	10.97	187.22
ZB2-1-80	1894	482	3.62	1950	6.25	0.03	69.60	0.10	1.74	5.00	1.13	32.30	10.90	154.00	62.80	328.00	70.20	677.00	136.10	9820	1.08	130.10	7.43	132.25
ZB2-1-81	297	372	20.70	1636	1.96	0.06	43.50	0.34	4.63	8.74	4.86	41.20	12.86	152.00	56.40	259.60	51.30	444.00	92.10	6590	0.42	96.80	4.28	65.38
ZB2-1-82	2897	264	2.12	641	0.97	0.00	5.87	0.03	0.25	1.34	0.23	7.30	3.37	45.70	20.10	115.30	25.80	264.00	58.00	10740	0.31	37.10	5.88	110.45
ZB2-1-83	317	509	4.57	2089	4.45	0.18	36.00	0.19	3.20	6.41	1.71	38.40	13.78	179.70	72.30	347.00	75.20	687.00	139.40	8970	0.79	121.90	7.75	132.59
ZB2-1-84	2547	737	12.00	3700	4.24	0.10	130.80	0.59	8.98	15.30	6.63	85.70	27.00	336.00	125.30	599.00	118.20	1057.00	210.80	8180	0.62	282.60	9.92	132.81
ZB2-1-85	288	841	1.50	3090	17.27	0.04	39.30	0.14	2.88	7.14	0.16	61.50	22.08	295.00	112.40	523.00	106.60	905.00	177.20	10130	2.68	334.00	25.91	467.31
ZB2-1-86	2530	2530	2.40	1736	5.24	34.30	132.00	11.80	55.80	14.90	1.24	43.60	12.47	152.20	59.60	289.20	60.70	546.00	109.40	9510	0.92	303.00	14.40	230.14
ZB2-1-87	2528	1771	7.56	1784	3.95	71.20	262.00	24.20	113.00	26.30	3.60	53.50	14.57	160.90	59.90	289.00	58.70	515.00	99.00	9280	0.89	144.70	6.99	108.53
ZB2-1-88	285	311	2.31	1571	7.15	-	38.90	0.07	1.60	4.44	0.23	28.90	10.29	138.50	54.50	268.00	57.10	502.00	103.60	11200	1.43	116.90	10.08	192.13
ZB2-1-90	1879	584	4.60	1820	8.59	0.94	64.40	0.54	2.58	4.61	1.04	27.40	9.84	137.00	57.70	313.00	69.40	683.00	138.40	9330	1.52	115.60	6.86	128.02
ZB2-1-91	1910	323	6.30	2360	4.70	0.14	25.50	0.34	5.50	10.80	1.42	60.60	20.14	234.40	85.10	390.00	73.40	622.00	117.40	7540	0.92	191.90	10.88	177.60
ZB2-1-92	296	301	4.11	1275	3.24	-	19.77	0.10	1.82	4.02	0.60	26.30	9.39	116.10	43.70	208.30	42.30	387.00	76.40	8750	0.72	201.00	10.01	166.26
ZB2-1-93	302	284	5.33	814	1.51	-	16.56	0.04	0.92	1.49	0.43	11.20	4.26	61.00	25.85	137.10	32.30	330.00	73.40	10370	0.48	70.60	5.26	98.25
ZB2-1-94	310	229	8.03	990	2.07	-	15.90	0.07	1.26	2.73	0.75	15.82	5.61	77.60	32.00	173.00	38.40	366.00	77.60	8560	0.46	44.60	3.69	69.49
ZB2-1-95	294	357	8.65	1672	2.03	0.02	20.77	0.20	3.23	5.93	2.19	32.20	10.97	140.90	55.50	280.00	59.60	564.00	115.30	7830	0.31	105.00	5.76	100.30
ZB2-1-97	1923	388	2.53	1419	5.19	0.05	34.30	0.11	1.85	4.78	0.41	25.30	9.43	120.20	47.70	239.00	50.00	464.00	91.90	9710	0.99	132.50	9.37	168.65

ZB2-1-98	364	487	8.20	2585	5.08	0.01	99.00	0.32	4.75	9.78	4.01	54.90	18.35	227.20	86.10	423.00	87.20	792.00	157.40	8990	0.86	226.40	8.88	130.83
ZB2-1-99	2497	272	9.81	862	0.51	-	3.58	0.03	0.80	2.26	0.40	15.50	5.61	72.00	29.40	145.80	30.20	277.00	56.80	9140	0.27	25.84	3.73	75.57
ZB2-1-100	2620	204	7.81	905	1.97	-	51.70	0.10	1.98	3.28	1.33	17.40	6.05	76.10	29.60	144.10	31.20	295.00	60.00	8950	0.58	101.30	4.97	83.96
ZB2-1-101	2517	682	5.59	2050	2.19	0.04	59.80	0.27	5.11	7.95	2.77	44.50	14.61	177.60	68.00	330.00	72.30	653.00	128.60	9520	0.44	122.80	5.81	91.85
ZB2-1-102	292	177	9.06	600	0.65	0.02	22.33	0.22	3.55	5.90	1.36	22.20	5.77	59.50	19.83	89.70	17.06	157.60	30.93	9620	0.24	62.70	38.59	57.65
ZB2-1-103	1871	345	28.70	887	0.42	0.01	2.46	0.08	1.60	2.56	1.65	14.88	5.12	71.20	29.80	153.40	30.60	288.00	61.90	5680	0.11	17.30	1.41	27.93
ZB2-1-104	1875	247	2.66	1253	4.92	0.09	23.20	0.10	1.27	3.38	0.48	20.10	8.16	102.70	45.40	204.00	46.90	428.00	85.20	9650	1.31	105.60	8.89	171.41
ZB2-1-105	1886	252	6.50	905	1.89	-	9.74	0.04	1.20	2.57	0.39	16.50	6.05	78.00	31.50	162.10	34.00	312.00	62.90	8130	0.58	22.30	2.49	50.55
ZB2-1-106	389	366	4.12	1043	1.88	-	17.53	0.04	0.78	1.91	0.41	13.26	5.62	77.30	32.80	179.40	41.60	420.00	94.70	10530	0.59	55.90	4.72	89.87
ZB2-1-107	1892	421	9.30	1521	3.67	0.02	53.30	0.14	2.35	5.31	2.05	29.20	10.18	127.70	49.70	253.20	54.20	489.00	102.50	8490	0.59	160.70	6.81	105.28
ZB2-1-108	377	254	5.00	1449	2.82	-	15.77	0.10	1.88	4.79	0.73	30.00	9.87	129.90	49.40	242.20	45.50	396.00	78.30	9160	0.80	141.90	8.68	145.97
ZB2-1-109	297	314	4.36	1796	4.68	-	31.10	0.12	2.62	5.32	1.05	31.30	10.86	147.50	60.90	309.90	68.00	631.00	125.20	8650	0.79	85.90	6.51	120.55
ZB2-1-110	296	204	3.99	1346	0.61	0.02	8.15	0.28	4.40	6.50	2.46	33.00	10.45	124.30	46.60	218.40	44.10	397.00	80.20	7070	0.15	35.00	2.33	42.00
ZB2-2-1	303	142	4.28	1082	4.97	0.16	44.40	0.09	1.22	1.99	1.13	14.16	5.34	74.60	32.09	184.50	43.32	446.00	107.40	10740	1.19	356.70	18.73	287.25
ZB2-2-2	291	285	4.15	673	1.17	0.37	15.14	0.13	1.02	1.22	0.35	8.96	3.58	49.30	20.48	112.90	26.06	256.70	59.00	10280	0.35	56.60	4.07	72.31
ZB2-2-3	290	265	5.80	1127	1.66	-	15.31	0.09	1.28	3.13	0.66	19.25	6.83	87.50	36.25	191.50	40.21	375.00	81.00	8800	0.45	107.30	6.70	114.42
ZB2-2-4	286	393	2.04	1811	9.56	0.14	28.32	0.14	2.38	4.12	0.36	30.90	11.00	154.20	59.10	303.00	61.50	564.00	114.70	11190	2.07	265.00	19.03	338.61
ZB2-2-5	297	227	2.40	595	1.51	0.22	21.60	0.11	1.03	1.43	0.35	9.72	3.42	46.90	18.91	101.60	22.53	218.10	49.80	9870	0.44	88.40	5.90	100.95
ZB2-2-6	290	401	2.47	2688	16.04	0.01	42.90	0.09	2.46	7.26	0.25	54.60	19.31	247.70	94.20	443.00	86.80	734.00	146.60	10830	3.48	440.00	27.22	479.72
ZB2-2-7	288	301	10.50	1728	5.03	0.03	82.60	0.20	3.34	7.70	3.00	37.40	11.72	154.60	56.40	281.00	60.80	566.00	120.90	8530	1.04	376.00	13.61	198.13
ZB2-2-8	286	295	6.72	1159	2.66	0.16	12.38	0.11	1.64	3.04	0.84	20.50	7.08	94.40	38.29	197.70	41.90	391.90	84.50	8350	0.60	64.20	5.69	105.59
ZB2-2-9	284	2134	5.09	999	1.75	22.50	74.90	6.80	30.40	7.24	0.87	17.79	5.88	77.10	32.33	168.90	37.82	376.60	84.60	10720	0.52	88.20	5.82	105.30
ZB2-2-10	289	278	10.90	1129	2.60	0.04	43.30	0.16	2.30	3.55	1.37	23.20	7.13	92.20	36.70	183.40	38.50	371.00	79.70	8920	0.53	91.60	4.45	71.33
ZB2-2-11	296	241	1.56	1479	4.49	-	19.80	0.08	1.40	3.57	0.42	22.00	8.82	119.80	48.50	260.00	55.20	484.00	104.50	9960	0.95	72.70	6.90	124.66
ZB2-2-12	285	223	4.69	1048	4.43	0.05	58.30	0.07	1.41	3.22	0.78	17.39	6.36	83.70	33.79	175.60	38.49	361.90	74.60	10630	1.13	166.70	9.10	155.29
ZB2-2-13	300	234	3.85	1501	8.12	-	65.20	0.09	1.75	3.83	1.64	23.50	8.05	109.50	46.10	248.80	57.10	581.00	135.50	10540	1.80	511.00	24.13	358.44
ZB2-2-14	299	283	640.00	1898	6.21	0.18	14.83	0.30	3.62	9.00	1.51	42.00	13.53	167.50	61.00	298.50	60.00	549.00	112.10	7640	1.41	317.10	28.35	491.12
ZB2-2-15	289	356	3.45	1596	8.35	0.01	75.00	0.06	1.33	3.29	0.91	22.00	8.68	121.30	52.10	274.20	60.10	573.00	123.30	10630	1.37	112.70	7.29	128.30
ZB2-2-16	286	451	4.12	2279	7.65	0.02	103.50	0.23	3.89	7.92	1.78	43.00	14.68	192.30	74.50	376.00	76.90	702.00	146.60	10690	1.29	285.00	12.53	193.24

ZB2-2-17	292	320	6.60	2750	1.69	0.29	11.30	0.58	8.20	14.30	2.95	72.60	21.91	263.70	96.50	452.00	86.10	743.00	150.10	7590	0.42	95.60	6.20	108.04
ZB2-2-18	286	209	9.23	606	0.82	-	11.30	0.05	1.34	2.32	0.82	12.69	4.19	51.30	19.52	98.10	20.71	196.30	41.92	8670	0.25	44.16	3.19	58.14
ZB2-2-19	288	256	6.48	983	2.53	-	60.30	0.10	1.67	3.59	1.08	18.50	6.28	78.80	31.56	159.50	34.15	319.40	66.00	9390	0.76	129.80	6.49	105.74
ZB2-2-20	293	588	7.75	3510	2.91	0.24	105.60	1.98	26.50	31.90	11.79	116.00	32.10	342.00	119.90	544.00	106.80	939.00	189.70	8280	0.45	266.00	8.38	103.36
ZB2-2-21	297	470	3.94	1524	4.99	0.27	63.80	0.17	1.52	4.09	0.93	24.50	9.45	123.10	49.10	246.10	51.40	478.00	100.80	11160	0.94	194.30	9.67	144.80
ZB2-2-23	292	363	4.64	1486	2.43	0.01	40.20	0.12	2.37	4.77	1.67	29.00	9.50	123.70	48.50	247.80	51.40	475.00	99.70	10230	0.53	71.10	3.98	64.57
ZB2-2-24	289	307	7.90	2381	3.23	0.16	21.70	0.38	6.27	10.40	2.21	48.80	16.84	212.00	81.10	387.00	76.40	676.00	139.50	7400	0.56	145.10	7.88	132.73
ZB2-2-25	291	410	7.49	2119	3.42	-	40.40	0.09	1.61	4.32	1.20	29.00	11.47	157.80	65.40	351.00	77.50	751.00	164.00	9130	0.74	152.70	8.84	149.28
ZB2-2-26	291	234	3.30	1427	3.15	0.00	14.18	0.10	1.77	3.59	0.62	24.00	8.62	118.70	46.30	243.70	52.00	476.00	100.20	8930	0.62	62.90	5.73	107.11
ZB2-2-27	292	277	2.52	1739	1.82	0.01	26.00	0.13	2.30	5.66	0.64	37.20	12.15	154.40	60.50	287.00	57.90	513.00	103.30	10610	0.46	82.40	5.77	103.11
ZB2-2-28	296	243	2.75	1317	2.98	0.02	55.40	0.09	1.76	3.99	0.81	23.90	8.36	108.80	42.30	221.00	45.60	422.00	87.00	11120	0.61	87.70	4.81	73.55
ZB2-2-30	292	699	2.11	2871	11.18	0.12	35.20	0.18	2.95	8.63	0.33	56.10	20.02	264.20	96.30	473.00	92.50	800.00	157.90	10190	2.01	343.00	21.76	376.07
ZB2-2-31	284	339	11.40	1529	1.33	0.03	16.12	0.12	2.00	4.29	1.76	27.70	9.22	124.20	49.40	248.40	52.40	493.00	103.80	7600	0.26	77.20	4.13	71.28
ZB2-2-32	359	132	3.31	2010	3.43	-	42.60	0.09	1.81	3.80	2.17	26.70	9.81	132.70	59.40	332.00	77.30	764.00	179.00	9630	0.33	279.60	23.77	337.55
ZB2-2-33	293	2230	3.72	2077	3.11	60.20	173.00	23.00	113.00	29.70	1.71	64.40	18.00	195.40	72.00	340.00	66.00	569.00	110.30	9630	0.85	93.90	6.84	129.25
ZB2-2-34	292	262	2.17	1052	5.03	0.02	23.20	0.05	0.78	1.95	0.16	16.40	6.14	83.10	34.80	177.30	41.30	348.00	74.60	12190	1.18	82.50	7.07	131.11
ZB2-2-36	283	191	7.70	590	0.92	-	13.87	0.04	0.97	1.85	0.50	10.84	3.72	47.50	19.21	95.10	21.45	201.20	43.40	9450	0.38	40.80	3.09	57.55
ZB2-2-37	2529	260	4.06	1201	3.66	-	53.10	0.24	4.05	7.07	1.39	31.70	9.09	107.20	38.80	182.60	37.80	343.00	71.70	12000	1.60	252.40	140.48	209.25
ZB2-2-38	280	331	6.72	1465	4.30	-	58.80	0.06	1.26	3.14	1.01	20.10	7.40	107.80	47.20	256.70	56.60	559.00	121.60	9050	0.74	97.20	5.26	90.69
ZB2-2-39	378	144	5.26	680	1.93	-	26.84	0.05	1.08	2.68	0.63	14.04	4.49	54.20	20.83	110.20	23.80	233.50	50.00	10340	0.66	160.90	12.25	157.55
ZB2-2-40	289	302	2.87	2940	12.38	-	71.50	0.28	5.14	13.62	0.20	83.50	25.87	316.00	108.30	470.00	86.20	688.00	127.60	7200	1.76	307.00	14.71	233.19
ZB2-2-41	302	310	9.33	877	2.13	0.23	37.60	0.13	1.94	2.94	0.76	17.10	5.52	73.00	27.86	141.60	31.00	295.70	63.40	9440	0.43	105.90	5.35	80.02
ZB2-2-42	293	508	4.85	1690	6.51	-	71.20	0.08	1.78	4.10	1.22	30.20	10.58	139.90	54.50	284.50	62.40	563.00	115.10	10890	1.18	246.20	10.92	164.49
ZB2-2-43	293	580	12.40	2676	2.68	0.02	79.40	0.29	4.61	9.70	5.34	58.50	19.19	237.60	87.70	430.00	86.90	778.00	161.40	7380	0.40	163.10	5.99	81.27
ZB2-2-44	299	268	8.30	1478	3.52	0.04	14.11	0.08	1.63	3.50	0.71	23.20	8.50	118.00	48.90	238.00	53.00	468.00	97.80	8540	0.67	60.10	5.17	96.97
ZB2-2-45	286	420	5.83	1842	4.86	-	94.70	0.16	2.87	6.53	2.52	38.00	13.08	157.20	61.00	302.30	63.10	567.00	118.40	9300	0.84	198.80	8.48	129.40
ZB2-2-46	295	250	4.14	1518	5.91	-	18.16	0.13	2.06	4.12	0.59	27.70	10.03	125.40	50.70	256.60	54.50	483.00	101.60	9040	1.16	130.60	11.15	204.16
ZB2-2-47	301	327	9.62	1147	1.85	0.00	27.44	0.09	1.66	2.65	1.59	17.60	6.30	85.40	35.80	190.80	42.60	408.00	94.10	7960	0.34	64.40	3.70	58.51
ZB2-2-48	291	786	9.60	4940	3.73	0.20	135.00	1.29	21.60	36.00	13.50	135.80	40.00	468.00	157.80	745.00	155.50	1358.00	272.00	7250	0.54	331.00	10.97	157.98
ZB2-2-50	289	302	3.62	967	1.85	0.04	17.88	0.06	0.52	1.83	0.39	12.00	4.83	68.10	29.97	165.20	37.65	385.30	84.40	10990	0.53	55.50	4.63	87.24

ZB2-2-52	279	400	4.98	1179	1.53	0.01	16.60	0.07	1.12	3.04	0.50	17.10	6.67	90.90	39.10	208.00	46.10	459.00	101.50	10510	0.46	58.50	4.66	86.37
ZB2-2-53	283	386	5.49	1416	3.06	-	26.90	0.04	1.09	3.23	0.72	19.60	7.74	108.10	44.40	236.80	55.00	532.00	117.90	9720	0.74	150.40	8.79	152.55
ZB2-2-54	334	212	5.70	618	1.49	-	43.50	0.10	1.86	2.80	1.64	15.08	4.38	53.00	20.30	100.20	22.34	207.80	46.30	8300	0.47	99.70	6.61	96.30
ZB2-2-55	300	413	9.37	1784	1.78	-	8.99	0.07	1.68	4.84	0.69	31.00	11.25	154.00	60.80	301.00	60.60	538.00	110.30	8920	0.54	150.00	13.12	239.47
ZB2-2-56	1874	601	15.70	1369	1.05	0.03	3.49	0.38	6.48	10.08	0.47	40.90	12.42	139.80	47.10	209.50	39.70	345.00	65.70	10220	0.36	101.80	78.70	192.01
ZB2-2-57	292	129	3.74	734	3.30	-	53.20	0.05	0.95	1.29	0.58	9.07	3.15	45.10	20.71	120.00	30.32	333.00	80.00	10800	0.80	160.30	9.75	167.03
ZB2-2-58	301	274	8.01	1032	0.87	0.02	22.91	0.20	3.35	4.87	2.45	22.90	7.24	92.40	34.70	169.80	35.70	340.00	73.80	7520	0.20	53.40	2.52	37.89
ZB2-2-59	288	407	3.82	2691	6.49	0.12	38.20	0.25	4.22	10.58	1.49	58.80	19.49	254.00	95.60	455.00	91.00	794.00	157.50	8830	1.39	300.00	17.33	292.27
ZB2-2-60	283	228	4.65	710	1.40	0.02	13.65	0.03	0.40	1.44	0.30	9.03	3.49	51.40	22.13	125.50	29.60	299.70	68.30	10470	0.43	41.00	3.46	66.52
ZB2-2-61	292	267	14.70	1197	1.25	0.02	31.50	0.18	2.82	4.92	2.92	25.90	8.55	102.10	39.00	193.10	39.60	373.00	77.20	6540	0.26	70.60	3.41	53.41
ZB2-2-62	284	223	13.10	718	1.35	-	32.90	0.08	1.57	3.11	1.17	15.78	5.12	63.50	23.70	116.20	24.11	227.00	47.60	8290	0.45	44.70	2.31	38.74
ZB2-2-63	290	249	2.26	2119	4.12	-	20.54	0.26	4.61	8.39	0.96	44.60	14.83	190.90	72.40	354.00	73.00	654.00	132.00	9710	0.92	106.70	8.44	157.00
ZB2-2-64	299	527	3.85	1913	1.82	3.43	25.20	1.22	8.80	7.69	1.98	42.20	13.07	164.50	63.70	314.00	65.00	594.00	123.00	7690	0.32	87.70	5.96	101.48
ZB2-2-65	286	647	5.96	2506	5.76	0.00	71.90	0.17	3.58	8.07	2.05	44.50	15.89	206.50	81.70	411.00	87.80	800.00	165.40	10230	0.97	141.10	7.37	121.60
ZB2-2-66	370	96	1.75	1599	9.98	0.02	54.90	0.03	0.58	1.94	0.90	13.45	5.42	80.40	40.30	260.10	70.50	805.00	194.20	12090	0.82	205.00	24.63	363.37
ZB2-2-67	282	441	2.75	2159	9.64	0.01	58.50	0.14	2.94	7.17	0.63	42.40	14.93	192.20	73.10	358.00	73.90	655.00	128.30	10630	1.68	442.00	20.74	338.39
ZB2-2-68	305	487	8.70	2750	5.13	0.11	110.50	0.82	13.20	17.40	6.81	75.40	22.50	262.00	97.00	443.00	94.60	836.00	171.50	9250	0.79	424.00	14.10	166.52
ZB2-2-69	292	302	8.26	1143	2.44	0.01	50.80	0.11	2.11	4.32	1.14	23.30	7.86	95.90	37.50	190.60	39.60	382.00	79.70	8730	0.65	95.40	5.03	81.88
ZB2-2-70	292	501	13.90	1823	2.34	0.00	29.89	0.12	2.70	5.95	2.74	38.30	12.74	160.40	61.10	291.50	61.90	553.00	114.70	8670	0.70	116.90	7.04	120.25
ZB2-2-71	294	407	4.89	2233	2.12	0.04	38.30	0.40	6.04	10.26	2.52	49.50	15.89	191.70	75.20	354.00	76.40	713.00	141.60	7930	0.46	141.50	7.46	120.79
ZB2-2-72	1824	111	8.60	228	1.22	-	5.12	0.02	0.52	0.91	0.08	4.41	1.59	18.60	7.60	37.90	8.06	76.90	15.81	10170	0.58	39.90	51.40	140.54
ZB2-2-73	295	219	7.17	824	2.28	0.00	54.00	0.08	1.76	2.95	0.98	16.82	5.63	70.20	26.72	134.50	28.99	274.60	57.00	8950	0.61	132.80	5.73	83.82
ZB2-2-74	290	290	4.71	979	1.66	-	18.17	0.05	0.97	2.40	0.50	13.10	5.29	71.50	30.33	169.20	38.50	390.00	85.30	10150	0.49	69.50	5.14	94.17
ZB2-2-75	290	312	5.42	1915	6.28	0.20	26.92	0.22	3.61	5.97	0.65	41.10	13.96	181.50	68.60	312.20	61.30	546.00	104.30	8030	1.12	186.80	11.13	189.31
ZB2-2-77	280	295	10.15	1235	1.73	0.00	14.47	0.12	1.75	3.55	1.08	20.10	7.19	96.60	40.10	213.80	45.70	454.00	97.30	7660	0.40	58.50	4.51	85.54
ZB2-2-78	291	250	13.50	1318	2.10	0.01	41.00	0.14	2.81	4.54	2.43	25.60	8.30	107.40	41.80	219.80	46.10	421.00	89.30	6910	0.42	75.50	4.03	66.31
ZB2-2-79	286	323	2.62	1726	5.09	1.28	47.80	0.52	3.76	5.16	0.77	31.00	11.69	150.80	59.40	282.80	58.90	545.00	109.10	9770	0.93	194.00	10.97	187.22
ZB2-2-80	283	482	3.62	1950	6.25	0.03	69.60	0.10	1.74	5.00	1.13	32.30	10.90	154.00	62.80	328.00	70.20	677.00	136.10	9820	1.08	130.10	7.43	132.25
ZB2-2-81	288	372	20.70	1636	1.96	0.06	43.50	0.34	4.63	8.74	4.86	41.20	12.86	152.00	56.40	259.60	51.30	444.00	92.10	6590	0.42	96.80	4.28	65.38
ZB2-2-82	294	264	2.12	641	0.97	0.00	5.87	0.03	0.25	1.34	0.23	7.30	3.37	45.70	20.10	115.30	25.80	264.00	58.00	10740	0.31	37.10	5.88	110.45

ZB2-2-83	292	509	4.57	2089	4.45	0.18	36.00	0.19	3.20	6.41	1.71	38.40	13.78	179.70	72.30	347.00	75.20	687.00	139.40	8970	0.79	121.90	7.75	132.59
ZB2-2-84	290	737	12.00	3700	4.24	0.10	130.80	0.59	8.98	15.30	6.63	85.70	27.00	336.00	125.30	599.00	118.20	1057.00	210.80	8180	0.62	282.60	9.92	132.81
ZB2-2-85	290	841	1.50	3090	17.27	0.04	39.30	0.14	2.88	7.14	0.16	61.50	22.08	295.00	112.40	523.00	106.60	905.00	177.20	10130	2.68	334.00	25.91	467.31
ZB2-2-86	285	2530	2.40	1736	5.24	34.30	132.00	11.80	55.80	14.90	1.24	43.60	12.47	152.20	59.60	289.20	60.70	546.00	109.40	9510	0.92	303.00	14.40	230.14
ZB2-2-87	291	1771	7.56	1784	3.95	71.20	262.00	24.20	113.00	26.30	3.60	53.50	14.57	160.90	59.90	289.00	58.70	515.00	99.00	9280	0.89	144.70	6.99	108.53
ZB2-2-88	290	311	2.31	1571	7.15	-	38.90	0.07	1.60	4.44	0.23	28.90	10.29	138.50	54.50	268.00	57.10	502.00	103.60	11200	1.43	116.90	10.08	192.13
ZB2-2-90	293	584	4.60	1820	8.59	0.94	64.40	0.54	2.58	4.61	1.04	27.40	9.84	137.00	57.70	313.00	69.40	683.00	138.40	9330	1.52	115.60	6.86	128.02
ZB2-2-91	295	323	6.30	2360	4.70	0.14	25.50	0.34	5.50	10.80	1.42	60.60	20.14	234.40	85.10	390.00	73.40	622.00	117.40	7540	0.92	191.90	10.88	177.60
ZB2-2-92	282	301	4.11	1275	3.24	-	19.77	0.10	1.82	4.02	0.60	26.30	9.39	116.10	43.70	208.30	42.30	387.00	76.40	8750	0.72	201.00	10.01	166.26
ZB2-2-93	282	284	5.33	814	1.51	-	16.56	0.04	0.92	1.49	0.43	11.20	4.26	61.00	25.85	137.10	32.30	330.00	73.40	10370	0.48	70.60	5.26	98.25
ZB2-2-94	282	229	8.03	990	2.07	-	15.90	0.07	1.26	2.73	0.75	15.82	5.61	77.60	32.00	173.00	38.40	366.00	77.60	8560	0.46	44.60	3.69	69.49
ZB2-2-95	282	357	8.65	1672	2.03	0.02	20.77	0.20	3.23	5.93	2.19	32.20	10.97	140.90	55.50	280.00	59.60	564.00	115.30	7830	0.31	105.00	5.76	100.30
ZB2-2-96	290	388	2.53	1419	5.19	0.05	34.30	0.11	1.85	4.78	0.41	25.30	9.43	120.20	47.70	239.00	50.00	464.00	91.90	9710	0.99	132.50	9.37	168.65
ZB2-2-97	285	487	8.20	2585	5.08	0.01	99.00	0.32	4.75	9.78	4.01	54.90	18.35	227.20	86.10	423.00	87.20	792.00	157.40	8990	0.86	226.40	8.88	130.83
ZB2-2-98	289	272	9.81	862	0.51	-	3.58	0.03	0.80	2.26	0.40	15.50	5.61	72.00	29.40	145.80	30.20	277.00	56.80	9140	0.27	25.84	3.73	75.57
ZB2-2-100	279	204	7.81	905	1.97	-	51.70	0.10	1.98	3.28	1.33	17.40	6.05	76.10	29.60	144.10	31.20	295.00	60.00	8950	0.58	101.30	4.97	83.96
ZB2-2-101	291	682	5.59	2050	2.19	0.04	59.80	0.27	5.11	7.95	2.77	44.50	14.61	177.60	68.00	330.00	72.30	653.00	128.60	9520	0.44	122.80	5.81	91.85
ZB2-2-102	2581	177	9.06	600	0.65	0.02	22.33	0.22	3.55	5.90	1.36	22.20	5.77	59.50	19.83	89.70	17.06	157.60	30.93	9620	0.24	62.70	38.59	57.65
ZB2-2-103	277	345	28.70	887	0.42	0.01	2.46	0.08	1.60	2.56	1.65	14.88	5.12	71.20	29.80	153.40	30.60	288.00	61.90	5680	0.11	17.30	1.41	27.93
ZB2-2-104	292	247	2.66	1253	4.92	0.09	23.20	0.10	1.27	3.38	0.48	20.10	8.16	102.70	45.40	204.00	46.90	428.00	85.20	9650	1.31	105.60	8.89	171.41
ZB2-2-105	287	252	6.50	905	1.89	-	9.74	0.04	1.20	2.57	0.39	16.50	6.05	78.00	31.50	162.10	34.00	312.00	62.90	8130	0.58	22.30	2.49	50.55
ZB2-2-106	285	366	4.12	1043	1.88	-	17.53	0.04	0.78	1.91	0.41	13.26	5.62	77.30	32.80	179.40	41.60	420.00	94.70	10530	0.59	55.90	4.72	89.87
ZB2-2-107	281	421	9.30	1521	3.67	0.02	53.30	0.14	2.35	5.31	2.05	29.20	10.18	127.70	49.70	253.20	54.20	489.00	102.50	8490	0.59	160.70	6.81	105.28
ZB2-2-108	290	254	5.00	1449	2.82	-	15.77	0.10	1.88	4.79	0.73	30.00	9.87	129.90	49.40	242.20	45.50	396.00	78.30	9160	0.80	141.90	8.68	145.97
ZB2-2-109	284	314	4.36	1796	4.68	-	31.10	0.12	2.62	5.32	1.05	31.30	10.86	147.50	60.90	309.90	68.00	631.00	125.20	8650	0.79	85.90	6.51	120.55
ZB2-2-110	288	204	3.99	1346	0.61	0.02	8.15	0.28	4.40	6.50	2.46	33.00	10.45	124.30	46.60	218.40	44.10	397.00	80.20	7070	0.15	35.00	2.33	42.00
ZB3-1-1	309	277	1.86	1056	3	-	25.07	0.034	0.59	1.91	0.95	13.44	5.02	68.4	30.67	176.4	43.3	454	110.7	9980	1.028	124.8	14.2354	258.399
ZB3-1-2	287	296	26.1	1804	1.63	0.09	27.5	0.788	10.28	14.9	3.61	65.3	17.62	185.7	59.4	258	48.5	411	78.6	8400	0.528	365	14.759	219.87
ZB3-1-3	2516	164	13.97	307	1.53	-	12.33	0.04	0.65	1.63	0.188	7.42	2.15	26.5	9.61	47.2	9.8	90.9	18.61	11160	0.528	24.61	20.3671	34.2747

ZB3-1-4	1835	56	7.38	189	3.46	-	6.66	0.04	0.65	1.88	0.091	6.62	1.82	20.02	6.84	29.3	5.3	42.1	8.92	11290	1.82	64	86.129	237.426
ZB3-1-5	308	92	3.14	824	3.44	-	26.9	0.0228	0.32	1.39	0.653	9.99	3.62	50.4	23.1	135.5	33.9	368	89.7	11230	0.902	245.8	28.1213	514.133
ZB3-1-6	312	119	2.58	980	4.69	-	29.1	0.036	0.68	1.69	0.93	12.31	4.4	65.6	28.75	164.6	39.4	411	96.5	11280	1.333	147.3	14.5669	255.557
ZB3-1-7	315	320	2.56	1861	12.1	-	90.2	0.07	1.38	3.75	0.83	28.9	10.75	148	58.6	294.7	61.7	559	113.9	11580	2.91	359.6	23.247	364.099
ZB3-1-8	1826	145	8.11	717	1.29	0.03	8.91	0.342	4.69	6.71	0.85	24.9	7.17	74.6	24.1	100.3	18.94	159.2	29.9	8590	0.556	68.1	50.3828	132.893
ZB3-1-9	311	207	4.72	674	0.9	0.01	12.44	0.056	0.68	2.24	0.89	11.19	3.65	49.6	20.5	107.5	24.6	248	56.7	8320	0.318	50.6	4.27642	73.4625
ZB3-1-10	310	75	2.76	667	3.44	0.03	19.71	0.0321	0.44	1.01	0.529	8.81	3.3	44.6	19.6	111.2	27.16	280.4	68.9	10760	0.91	155.4	16.8208	301.004
ZB3-1-11	288	159	4.58	826	2.97	-	46.1	0.057	0.99	2.6	1.21	15.8	5.24	63.3	25.1	129.6	28.6	286	62.9	10660	0.783	258	16.7123	298.067
ZB3-1-12	303	162	3.54	916	4.29	-	46.9	0.059	1.37	2.16	1.08	14.85	4.99	65.4	27.77	149.2	36	360	84.9	10370	1.147	274.2	14.2296	219.898
ZB3-1-13	1865	201	7.98	663	1.91	-	9.59	0.128	2.75	3.97	0.93	16.1	5.21	61.4	21.95	101.8	20.89	180.3	35.2	12340	1.014	126.2	116.688	300.989
ZB3-1-14	1849	209	19.2	253	1.32	0.08	5.47	0.17	3.11	5.69	0.07	21.3	4.47	34.9	8.13	25.69	3.86	25.7	4.08	13560	0.919	313.7	173.95	419.782
ZB3-1-15	1827	190	10.1	903	1.22	0.01	7.39	0.149	2.59	5.6	0.544	29.1	8.36	92.1	31.1	133	25.82	214.8	40	9680	0.49	101.8	58.266	144.117
ZB3-1-16	1856	471	11.5	872	0.98	0.00	1.08	0.036	0.52	3.32	0.086	24.8	8.91	93.2	25.95	98.6	17.89	148.6	28.08	13580	0.872	61.7	285.742	801.766
ZB3-1-17	306	111	3.43	937	5.25	0.06	28.37	0.051	0.75	1.52	0.582	10.68	4.02	56.4	26.79	158.6	41.4	455	115.4	11240	1.5	215.3	22.9869	417.734
ZB3-1-18	1870	1124	11.48	2254	1.01	0.73	8.4	2.45	16.8	18.1	4	62.8	20.48	222.7	73.5	331	62.9	544	99.3	12120	0.754	85.7	259.22	724.73
ZB3-1-19	1840	206	22.7	191	1.21	0.00	5.01	0.165	3.1	4.65	0.053	15.83	3.61	26.1	6.21	19.3	2.76	19.5	3.05	12370	0.623	301.9	167.528	404.769
ZB3-1-20	306	126	2.35	467	1.21	-	16.96	0.0172	0.23	0.59	0.393	5.13	1.8	28.5	13.22	81.5	21.35	239.2	61.9	10090	0.309	95.6	7.50924	130.374
ZB3-1-21	311	159	5.96	1342	6	-	54.5	0.081	1.3	2.7	1.24	17.76	6.98	92.5	39.9	229.9	55.5	571	137.1	9680	1.269	260.1	14.9322	233.143
ZB3-1-22	2532	152	6.98	418	1.7	-	22.3	0.0231	0.43	1.58	0.263	7.73	2.63	30.8	12.25	64.9	14.9	146.9	31.4	12160	0.794	84.5	97.1937	165.674
ZB3-1-23	2521	245	8.98	668	2.47	-	25.89	0.074	1.23	2.49	0.459	13.07	4.47	53.5	20.4	102.2	22.77	215.2	46.6	11230	1.42	183.2	108.138	162.688
ZB3-1-24	374	150	6.87	423	1.46	-	18.01	0.033	0.63	1.24	0.37	7.69	2.53	31.8	12.86	66.2	15.68	158.6	35.9	10370	0.556	119.6	10.5293	144.855
ZB3-1-25	1855	283	16.4	275	0.94	-	4.33	0.084	1.68	4.9	0.131	27	6.15	44.9	9.18	27.2	3.26	22	4.06	13490	0.447	88.5	112.436	292.538
ZB3-1-26	1899	612	4.78	1258	1.68	-	1.84	0.0252	0.56	2.56	0.072	17.7	7.36	97.2	39.8	209.5	46.8	446	92.8	11790	1.215	79.6	216.655	579.854
ZB3-1-27	314	169	4.44	860	1.54	0.00	64.9	0.129	2.19	3.72	1.75	18.9	5.98	71.9	27.24	135.2	28.06	264.5	55.2	8260	0.454	188.5	8.12807	107.853
ZB3-1-28	295	213	6.17	1721	4.74	0.03	104.8	0.529	8.77	12.13	5.79	52	14.81	162.1	54.5	249.2	49.2	444	87.5	7610	0.806	235.3	13.3316	221.643
ZB3-1-29	292	144	3.67	986	4.57	-	52	0.06	1.41	2.54	1.18	17	5.6	76.3	30.9	158	35	346	74.4	11110	1.15	217.1	17.4799	323.2
ZB3-1-30	2498	234	4.74	658	1.28	-	24.3	0.064	1.17	2.36	0.25	13.7	4.53	54.8	20.6	100.1	21.7	187	37.7	10740	0.371	84.5	46.4026	76.036
ZB3-1-31	321	175	4.57	1345	1.13	0.02	47.4	0.337	4.96	9.5	3.49	39.6	11.21	126	44.4	209	42.8	383	79.2	8570	0.365	135	6.59415	90.6655
ZB3-1-32	1864	382	23.7	312	1.49	-	6.6	0.132	3.11	8.05	0.136	27.7	5.97	45	9.97	30.8	4.54	32.2	4.96	13560	0.449	120.9	134.442	353.802
ZB3-1-33	2528	187	7.97	519	1.89	-	30.1	0.083	2.13	3	0.61	15.38	4.16	46.1	16.27	75.4	15.55	140	28.6	10970	0.758	252	227.046	367.496



ZB3-1-34	1870	340	27.5	1037	1.21	0.03	32.3	0.409	6.43	9.87	2.98	37.6	10.22	111.7	35.6	151.7	28.6	235.2	44.3	9460	0.41	299.2	119.568	264.987
ZB3-1-35	2503	126	8.47	340	1.37	-	28.6	0.146	1.88	3.69	1.02	13.6	3.44	32.9	10.73	45	9.2	84.6	17.22	9230	0.508	126.2	86.5118	130.637
ZB3-1-36	313	167	7.84	1056	2.61	-	32.4	0.055	1.36	1.96	1.32	14.15	5.47	74.1	32.8	176	41.7	421	96.3	8220	0.737	263.4	16.9104	263.243
ZB3-1-37	305	169	3.72	680	2.3	-	28.5	0.035	0.81	1.67	0.81	10.72	3.57	49	20.86	110.2	25.8	273	61.6	10060	0.817	128.9	9.94335	168.637
ZB3-1-38	323	67	1.72	417	1.41	-	14.87	0.0014	0.178	0.38	0.353	5.08	1.91	25.9	11.67	70.7	18.85	213.1	54.5	12290	0.41	106.8	15.2204	266.676
ZB3-1-39	1859	187	11.2	305	1.47	-	2.7	0.043	1.25	2.48	0.103	12.02	3.07	30.5	9.98	44.2	8.78	77.1	14.76	12060	0.561	100.8	76.0849	189.379
ZB3-1-40	1856	927	15.9	1802	0.83	-	1.4	0.078	1.19	4.27	0.047	30.8	11.51	155.6	61.8	290	58.9	511	97.6	12290	0.508	77.1	140.615	367.865
ZB3-1-41	1818	418	28	760	1.63	0.02	10.4	0.21	2.98	5.11	0.175	26.4	7.74	84.6	25.9	107.9	19.32	156.1	29	11060	0.569	88.8	71.2257	184.549
ZB3-1-42	1896	241	8.41	262	0.515	-	0.93	0.084	1.32	5.81	0.092	29.5	6.63	41	8.17	23.35	3.39	22.1	3.5	12910	0.239	50.4	142.017	385.243
ZB3-1-43	2535	147	4.1	425	1.73	-	30.3	0.059	1.03	1.95	0.534	10.04	3.09	37.5	14	69.4	14.15	137	29.1	12350	0.664	140.4	140.814	229.491
ZB3-1-44	2008	44	2.37	450	0.57	0.02	18.69	0.417	5.12	6.12	1.73	18.3	4.56	46.9	13.95	60.2	12.46	119	21.81	5930	0.21	119.4	125.308	299.473
ZB3-1-45	314	147	4	1206	4.24	0.00	46.2	0.087	1.52	3.18	1.6	19.8	6.47	90.8	37.7	207.8	49	523	118.3	9650	1.01	188.7	11.2191	179.633
ZB3-1-46	2530	223	3.5	778	2	-	14.99	0.077	1.87	3.7	0.74	20.9	6.08	75.1	26	128.1	25.61	223.1	45	8980	0.533	64.8	78.194	129.361
ZB3-1-47	2502	81	2.17	183	0.8	-	20.39	0.0154	0.36	0.66	0.302	4.26	1.31	13.73	5.27	27.7	6.26	65.5	14.59	11520	0.448	75.8	86.7965	145.782
ZB3-1-48	1997	446	11.5	766	1.43	0.04	5.21	0.188	3.15	6.74	0.52	27.8	8.02	80.2	24.7	109.6	21.11	175.7	32.6	13210	0.961	187.1	139.905	384.061
ZB3-1-49	303	86	2.92	937	2.83	-	40.8	0.03	0.56	1.06	0.79	10.57	4.18	60.4	27	163.2	41.5	453	113	10340	0.536	333	19.8054	321.39
ZB3-1-50	310	531	7.26	3680	7.69	0.01	73.9	0.262	4.96	13.3	5.49	81.4	27.5	332	117.7	533	103.9	874	166.1	9400	1.174	400	24.1758	380.907
ZB3-1-51	2515	198	4.49	517	1.75	-	26.8	0.0245	0.6	1.45	0.286	8.75	3.16	38.2	15.09	77.8	19.03	190.7	40.5	12530	1.46	66.3	72.7195	122.993
ZB3-1-52	2255	226	7.3	590	2.72	-	13.55	0.028	0.94	1.6	0.079	10.9	3.79	48.3	19.54	96	19.3	191.1	37.7	11090	0.931	63.9	80.383	145.208
ZB3-1-53	378	160	6	487	1.06	-	15.23	0.043	0.77	1.58	0.412	8.2	2.96	35.3	14.81	82	19.8	200	45.6	9490	0.443	81.5	8.58695	121.425
ZB3-1-54	378	219	4.24	715	2.72	-	27.9	0.062	0.92	2.42	0.57	11.8	4.18	55.1	21.3	121.8	29	282	63.8	10800	0.988	111.2	11.9015	166.481
ZB3-1-55	1850	1029	17.6	1878	1.41	-	1.26	0.032	0.86	3.24	0.008	26.7	10.84	156.4	63.8	323	69.4	625	123.6	13390	0.771	67.7	150.996	408.46
ZB3-1-57	1857	516	10.56	999	1.07	0.01	2.35	0.069	1.31	3.62	0.153	25.6	8.66	96.9	32.2	137.4	26.9	229	40.7	13350	0.815	84	206.009	541.28
ZB3-1-58	1848	435	21.5	497	4.21	-	5.85	0.137	2.96	6.84	0.114	35.2	8.8	70.3	16.76	52.4	8.02	53.8	8.47	14230	2.16	158.6	224.911	592.98
ZB3-1-59	1862	238	24	232	0.93	0.01	7.12	0.211	3.2	6.09	0.134	19.2	4.33	32.2	7.03	23.1	3.39	25.2	3.75	13130	0.421	298	175.18	420.649
ZB3-1-60	307	83	2.14	677	2.4	-	20.12	0.0179	0.32	1.17	0.61	8.49	3.15	44.5	19.59	112	28.5	308	73.2	11410	0.934	129.5	13.3291	239.745
ZB3-1-61	1879	398	5.86	753	1.18	0.04	2.9	0.197	1.62	2.61	0.286	13.7	5.12	64.1	24.6	117.2	24.6	213.1	41.8	11410	0.726	58.7	80.0813	212.905
ZB3-1-62	1848	569	13.3	1461	0.99	-	3.38	0.14	3.34	7.26	0.248	40.4	12.62	150.2	51.9	232.7	45.7	392	74.8	11050	0.452	123.1	110.019	267.053
ZB3-1-63	1878	815	5.61	1438	0.84	-	0.575	0.03	1.01	3.26	0.01	23.1	9.96	128	46	225	47.1	423	80.7	12730	0.602	43.6	200.115	556.721
ZB3-1-64	2491	215	5.01	578	3.02	-	42.2	0.063	1.07	2.67	0.78	15.41	4.28	49.3	17.39	86.9	19.58	201.5	42.5	10950	0.993	208.7	66.0423	75.1073

ZB3-1-65	305	189	2.6	1443	2.42	0.02	50.1	0.253	4.47	7.41	2.93	34.4	9.82	121	45	226.6	49.7	494	109.8	10420	0.805	283	17.3554	284.752
ZB3-1-66	2484	172	3.06	373	1.36	0.09	33.4	0.152	1.47	2.05	0.72	9	2.53	28.6	10.76	57.9	12.73	139.9	31.9	12070	0.562	251	166.21	325.137
ZB3-1-67	2594	187	2.84	695	1.07	0.00	11.8	0.091	1.9	3.33	1.17	16.7	5.08	56.9	21.1	105.5	22.3	224	47	10220	0.482	66.1	94.5825	159.53
ZB3-1-68	2521	69	8.27	124	0.49	-	16.84	0.0096	0.3	0.61	0.172	2.55	0.756	9.73	3.47	18.81	4.54	47.9	10.95	11100	0.218	35.8	43.7029	73.8387
ZB3-1-69	292	207	5.7	623	0.92	0.00	25	0.107	1.52	3.43	1.34	15.7	4.59	53.3	19.38	95.2	21.28	197.8	42.9	9010	0.252	83	5.88019	103.463
ZB3-1-70	1859	282	15.6	683	2.4	-	8.78	0.078	1.45	3.03	0.16	16.4	5.12	62.4	22.04	103.9	21.58	184.8	36.2	10600	0.776	56.4	52.0357	135.31
ZB3-1-71	1856	426	15	874	3.98	0.00	11.54	0.218	3.58	6.32	0.203	29.1	8.69	92.4	30.3	129	24.16	202.4	37.5	10920	1.52	126.2	79.0071	195.101
ZB3-1-72	2585	158	7.7	530	1.66	-	45.3	0.103	1.21	2.7	0.8	13.6	3.71	44.3	17.2	80.2	19.2	179.9	37.7	11620	0.89	136.8	120.377	190.548
ZB3-1-73	1840	329	20.9	377	0.82	0.02	1.77	0.155	1.88	4.59	0.165	17.7	4.98	43.3	12.2	42.4	7.67	63.2	11.2	12700	0.344	51.7	98.3932	267.951
ZB3-1-74	306	88	3.07	631	2.28	-	27.2	0.0184	0.55	0.97	0.455	7.38	2.49	37.5	17.24	107.7	30	343	87.5	10670	0.535	143.3	10.8257	184.116
ZB3-1-75	1847	356	17.8	514	0.98	-	1.79	0.077	1.15	3.31	0.047	18.5	5.37	55.7	16.18	64.6	12.28	107.1	19.3	12050	0.545	51.5	170.735	485.622
ZB3-1-76	314	161	4.04	1295	7.67	-	43.9	0.041	0.79	2.49	1.16	18	6.43	90.6	38.1	217.1	52.4	547	120.7	10980	1.68	220.7	16.0897	260.458
ZB3-1-77	1891	397	8.18	907	3.56	0.00	3.85	0.042	0.51	1.9	0.068	13.97	5.36	73.5	29	146.5	31.9	283	54	12620	2.3	160.8	181.158	472.559
ZB3-1-78	372	181	6.41	497	3.74	-	30.2	0.0312	0.55	1.44	0.357	7.9	2.88	38.3	15.1	79.8	18.95	191.5	40.2	11980	1.111	182	16.8913	235.78
ZB3-1-79	378	233	5.84	806	3.65	-	36	0.085	1.16	2.45	0.64	14.1	4.63	60.7	25.3	133.6	32.4	313	68.5	10190	1.195	334	24.8199	315.536
ZB3-1-80	1883	250	8.63	346	0.72	0.00	1.54	0.071	1.17	3.84	0.025	20	5.22	46.1	11.09	34.5	5.17	35.3	5.48	12240	0.318	43.1	90.9893	248.756
ZB3-1-81	2521	171	5.48	646	1.52	-	25.9	0.043	0.96	2.18	0.56	13.13	4.17	52.8	19.62	100.8	22.8	216.5	43.5	11640	0.814	144	107.336	174.877
ZB3-1-82	313	90	3.39	782	2.57	0.04	38.4	0.046	0.6	1.5	0.76	9.09	3.47	50.7	23	132.6	33.5	363	89.7	9810	0.591	211.3	13.212	204.736
ZB3-1-83	1853	675	13.7	1145	0.811	0.00	1.68	0.173	3.19	6.27	0.133	32.7	10.34	113.8	38.1	170.2	33	282	51.9	10880	0.385	75	65.3834	169.033
ZB3-1-84	2526	178	5.71	682	1.19	0.01	23.9	0.204	3.51	5.66	1.23	22.8	5.95	61.8	21	99.9	20.7	193	38	10640	0.52	148.8	107.964	168.04
ZB3-1-85	1839	203	10.01	1209	1.24	0.03	10.97	0.521	7.62	12.9	1.03	47.6	12.58	135.6	43.2	178.9	32.8	270.7	48.8	9820	0.573	147.8	83.1748	200.444
ZB3-1-87	1893	796	7.6	1630	1.02	0.00	1.43	0.075	1.56	5.24	0.084	37.6	13.03	156	54.3	246	50.5	433	79.5	13070	0.588	106.3	237.935	653.722
ZB3-1-88	1825	125	10.69	328	1.26	-	6.74	0.038	0.6	1.42	0.067	7.06	2.48	30.6	11.27	51.7	10.78	94.6	18.25	10690	0.565	108.9	136.769	364.949
ZB3-1-89	1850	340	17.1	649	2.2	0.00	6.21	0.0356	0.55	1.55	0.128	9.86	3.8	50.9	20.53	105	24.21	230.9	45.7	12300	1.69	53.6	173.585	490.832
ZB3-1-90	2601	157	16.2	287	0.658	-	24.9	0.053	0.92	2.01	0.489	9.47	2.66	28.3	9.46	41.2	8.25	75	14.7	10080	0.242	69.4	55.2027	84.134
ZB3-1-91	303	270	4.72	1767	8.28	-	128.5	0.118	2.33	5.4	1.53	36.7	12.57	156.8	59.3	284	60.5	538	102.6	9090	1.62	459	20.0003	285.474
ZB3-1-92	309	316	3.55	1350	3.46	-	40	0.069	1.35	3.72	1.56	25.5	8.65	114	44.6	225	50.1	476	101.2	10470	0.649	262	19.3038	317.389
ZB3-1-93	2522	98	4.78	234	1.38	-	13.5	0.0158	0.32	0.92	0.165	4.21	1.285	17	6.46	35.3	8.66	95.4	21.94	13040	1.429	105.9	226.646	420.81
ZB3-1-94	290	131	4.43	662	2.01	0.00	31.6	0.109	1.78	2.76	1.24	12.95	4.28	51	19.72	101.1	23.14	231.6	49.9	10460	0.721	171.5	13.1981	241.672
ZB3-1-95	1867	709	6.61	1219	0.83	-	0.642	0.043	0.86	2.65	0.022	22.5	9.17	117.2	39.9	184.4	37.1	319	62.3	12280	0.525	41	165.905	453.412

ZB3-1-96	1809	470	18.3	1062	9.92	-	35.1	0.103	1.86	5.64	0.184	32.5	10.48	113.1	37	145.8	23.82	194.9	37.1	13280	1.43	145.7	45.6556	94.1607
ZB3-1-97	369	275	10	826	3.27	0.00	36.6	0.123	1.91	3.13	0.62	17.3	5.36	69	25.7	134.7	31.8	304	64.5	10130	1.213	345	25.2823	329.536
ZB3-1-98	1883	490	19.3	1047	1.53	0.06	4.72	0.334	3.8	6.14	0.58	27.1	8.25	95.9	36.1	162.5	32.6	284	55	11350	0.771	107.1	100.87	267.78
ZB3-1-99	2497	213	4.93	618	1.67	0.00	24.4	0.047	0.94	1.76	0.277	11.62	4.01	48.2	19.04	97.4	21.7	204.9	43.4	11840	0.615	154.3	101.491	152.229
ZB3-1-100	385	178	10.3	867	0.95	-	13.82	0.169	2.72	4.4	1.02	22.6	6.19	77.5	27.9	140.1	29.3	280	56.9	9290	0.421	140.1	10.5236	131.565
ZB3-1-101	2507	164	6.17	441	0.78	-	11.06	0.0262	0.49	1.46	0.331	9.56	3.08	38.1	14.89	71.7	15.33	140.9	28	10280	0.348	16.67	16.8096	28.3531
ZB3-1-102	2643	137	2.67	429	1	0.01	12.5	0.291	6.66	9.92	3.51	23.7	5.55	46.9	12.57	54	11.52	111.6	24.1	11400	0.509	71.2	135.775	234.311
ZB3-1-103	1873	277	6.42	278	0.58	-	0.264	0.0072	0.31	1.61	0.03	13.44	4.27	37.1	8.41	28.7	4.63	34.8	5.89	12990	0.434	12.5	174.328	490.902
ZB3-1-104	1843	1079	15.4	2025	1.01	-	2.61	0.099	1.69	6.05	0.101	38.1	14.26	179.4	70.3	332	65.5	592	110.8	11790	0.685	84	133.041	353.418
ZB3-1-105	374	39	2.41	1407	6.83	0.01	69.5	0.04	0.58	1.1	0.666	10	4.23	68	35.8	235.1	64.2	746	175.4	10180	0.465	161.7	22.4621	333.635
ZB3-1-106	1848	481	28.3	594	2.28	0.00	8.73	0.281	5.44	12.35	0.285	50.9	11.43	87.3	19.69	58	8.15	51.6	7.71	13010	0.853	111.4	65.015	160.404
ZB3-1-107	371	55	2.29	260	1.27	0.06	16.66	0.037	0.31	0.4	0.204	3.22	1.27	16.89	7.52	43.9	11.7	134.2	37.3	12620	0.348	127.5	29.008	457.664
ZB3-1-108	1967	193	23	394	1.62	-	5.65	0.0237	0.42	1.26	0.071	6.58	2.64	32.4	13.08	67.9	14.4	136.3	27.1	10720	0.848	48.5	73.3904	177.896
ZB3-1-110	1867	640	6.5	1046	0.75	0.03	0.686	0.053	0.76	2.91	0.034	23.9	9.17	101.1	34.4	156.1	31	269.3	52.3	12870	0.507	35.4	168.261	469.454
ZB3-3-1	291	428	13.80	1656	3.03	0.02	33.78	0.13	2.73	5.13	1.90	28.70	9.88	134.00	54.20	275.30	59.70	547.00	117.50	8470	0.55	111.40	5.28	83.93
ZB3-3-2	301	188	4.22	1271	6.38	-	54.20	0.05	0.89	2.10	1.11	15.08	5.98	84.60	38.30	217.70	52.40	547.00	128.30	10230	1.16	199.40	12.47	204.71
ZB3-3-3	170	131	4.30	964	5.54	0.09	36.41	0.06	0.78	1.94	1.21	13.29	4.95	66.80	28.31	152.10	36.75	377.40	90.70	10390	1.66	569.00	29.68	958.32
ZB3-3-4	294	234	5.80	942	1.00	-	19.80	0.13	2.31	3.64	1.29	18.20	6.06	76.80	29.60	148.90	33.80	321.00	68.30	9430	0.32	86.70	4.67	73.83
ZB3-3-5	1868	1175	10.56	2380	0.97	0.00	1.67	0.13	2.66	6.58	0.12	43.90	16.18	208.20	79.20	373.00	71.10	610.00	116.40	11890	0.58	88.80	114.87	293.20
ZB3-3-6	287	178	1.67	1019	3.24	-	9.98	0.02	0.41	2.06	0.13	15.03	5.38	77.10	32.50	169.30	37.30	360.70	79.30	11640	1.34	120.30	14.88	298.77
ZB3-3-7	1859	667	6.31	1327	1.03	-	1.91	0.07	1.36	3.91	0.04	24.70	8.84	116.40	43.20	214.30	43.70	387.00	77.50	11990	0.68	83.30	119.36	320.27
ZB3-3-8	284	198	3.15	832	1.93	-	10.38	0.04	0.92	2.19	0.26	14.12	5.24	67.30	27.22	136.90	28.94	263.50	55.00	9470	0.60	66.00	5.92	114.13
ZB3-3-9	282	243	6.16	1031	1.63	-	11.59	0.07	1.30	2.15	0.92	16.20	5.47	76.40	32.40	173.70	38.80	374.00	81.60	8460	0.40	59.30	4.69	89.82
ZB3-3-10	301	213	5.34	1074	4.82	-	56.10	0.07	1.32	2.88	1.29	18.20	6.15	78.70	33.36	178.20	40.50	409.00	95.70	9760	1.28	350.40	16.25	239.65
ZB3-3-11	1877	591	10.47	1055	0.77	0.01	1.75	0.06	1.31	2.87	0.05	20.50	7.26	91.20	34.83	162.30	33.09	288.40	57.70	12650	0.55	60.10	81.12	219.65
ZB3-3-12	290	288	6.20	938	1.71	0.00	21.20	0.08	1.10	3.08	0.89	19.40	6.02	76.20	29.90	151.20	30.50	294.00	61.00	10520	0.87	141.20	9.35	156.48
ZB3-3-13	287	465	6.47	2637	6.61	0.02	46.40	0.24	4.46	10.24	1.75	68.80	21.93	261.40	92.30	420.00	78.80	647.00	130.20	7320	1.10	510.00	21.29	321.99
ZB3-3-14	285	540	7.25	2620	6.59	-	53.40	0.21	3.42	9.03	2.90	58.20	18.62	234.60	88.30	415.00	84.90	748.00	149.10	8210	1.11	614.00	23.53	345.96
ZB3-3-15	290	329	6.10	1144	1.78	0.03	15.40	0.10	1.65	3.28	0.66	18.50	6.90	94.90	37.30	198.00	45.50	409.00	88.60	9610	0.57	59.20	4.41	85.90

ZB3-3-16	287	209	4.71	1017	3.40	0.05	47.30	0.18	1.87	2.74	0.84	17.10	5.97	77.30	31.30	164.60	37.60	377.00	82.50	10560	0.79	209.70	10.77	178.47
ZB3-3-17	294	284	1.60	1159	4.33	0.09	21.82	0.11	1.01	2.32	0.16	19.40	7.37	93.60	38.30	193.20	40.40	370.00	74.70	10290	1.05	95.70	8.61	151.67
ZB3-3-18	294	422	1.66	1150	2.59	0.05	9.92	0.05	1.01	1.84	0.27	16.30	6.25	85.10	35.70	189.10	43.90	431.00	93.90	12010	1.18	197.80	23.75	447.02
ZB3-3-19	288	299	3.75	1576	3.62	0.00	19.43	0.08	1.40	4.09	0.96	24.70	8.96	118.50	50.40	265.40	58.30	548.00	115.60	8920	0.82	104.30	8.32	153.67
ZB3-3-20	283	209	8.75	601	0.94	-	13.40	0.04	1.13	2.00	0.55	12.00	3.91	47.90	18.59	95.80	20.83	199.30	43.80	8720	0.34	45.80	3.11	56.72
ZB3-3-21	1846	266	13.00	777	2.73	-	8.62	0.09	1.36	3.61	0.11	19.10	6.08	70.60	26.32	124.40	23.98	205.20	41.60	11050	1.05	76.30	62.42	155.91
ZB3-3-22	287	332	5.98	1575	3.25	0.33	18.77	0.19	1.75	3.68	1.11	24.10	9.12	123.00	52.30	270.00	59.50	550.00	119.30	8610	0.67	86.80	7.20	137.29
ZB3-3-23	289	304	7.36	1103	1.50	-	6.71	0.05	0.98	2.86	0.76	21.50	7.10	91.70	37.50	183.50	38.30	348.00	69.40	8210	0.50	57.70	6.05	118.09
ZB3-3-24	291	340	10.60	2633	2.83	0.67	16.64	0.59	8.26	12.69	3.43	69.60	21.51	257.30	92.30	414.00	81.90	712.00	144.40	8070	0.65	234.70	12.03	192.83
ZB3-3-25	1851	298	13.40	440	4.75	-	19.46	0.18	2.92	4.92	0.12	20.80	6.13	54.50	14.75	51.20	8.45	63.70	10.72	12950	2.24	378.60	162.43	360.37
ZB3-3-26	282	305	7.60	2332	3.58	0.02	14.69	0.22	4.96	8.06	1.74	50.90	16.36	207.20	76.80	367.00	73.40	653.00	125.50	7800	0.70	117.60	7.56	136.86
ZB3-3-27	291	187	3.65	816	2.13	-	32.50	0.04	1.05	2.12	0.67	12.95	4.34	59.50	24.85	138.50	31.90	318.00	71.80	10000	0.59	111.70	6.82	117.18
ZB3-3-28	289	438	5.07	6900	19.88	0.09	137.60	1.10	18.40	39.50	2.07	212.70	61.90	708.00	247.30	1064.00	197.70	1527.00	272.40	6930	2.27	497.00	26.91	448.24
ZB3-3-29	294	295	8.40	1290	1.81	0.38	26.50	0.23	2.17	4.41	1.91	22.10	7.08	98.20	39.10	211.00	47.70	482.00	105.40	8140	0.34	87.40	4.78	80.43
ZB3-3-30	2516	84	3.43	307	1.35	-	32.30	0.03	0.50	1.03	0.51	6.45	1.94	23.00	8.93	47.50	11.25	115.70	26.86	11320	0.63	185.20	189.69	317.22
ZB3-3-31	292	250	7.77	728	1.06	-	11.85	0.04	0.99	1.92	0.50	12.98	4.50	57.90	23.76	122.90	26.94	261.80	58.70	8430	0.38	40.10	3.24	58.56
ZB3-3-32	289	388	2.83	2224	1.07	0.01	10.93	0.23	4.04	8.14	1.79	46.60	15.74	193.60	76.50	371.00	78.40	703.00	146.20	9660	0.38	278.10	21.83	403.85
ZB3-3-33	280	608	8.11	3480	6.78	0.03	53.80	0.41	7.68	17.30	2.71	103.80	30.70	352.00	124.30	542.00	102.30	838.00	161.60	6770	1.16	687.00	24.83	361.51
ZB3-3-34	288	222	5.88	764	1.75	-	14.31	0.06	0.79	2.11	0.43	14.50	4.97	62.70	25.08	130.00	27.30	242.80	51.80	9000	0.37	50.10	3.84	70.82
ZB3-3-35	290	1017	1.65	2678	7.41	-	15.22	0.02	0.85	3.02	0.31	34.30	14.62	217.00	89.20	471.00	98.80	905.00	186.60	12410	2.30	204.70	25.40	501.99
ZB3-3-36	291	461	7.70	2216	4.60	0.00	36.90	0.24	4.18	9.25	1.57	59.10	18.84	222.90	81.50	346.00	68.60	575.00	113.90	7110	0.87	452.00	18.05	267.03
ZB3-3-37	320	234	3.48	1393	8.01	-	52.60	0.07	1.08	2.77	1.40	20.60	7.24	99.60	41.70	238.60	54.50	569.00	134.70	10510	2.05	376.00	28.56	459.33
ZB3-3-38	1850	1173	8.71	2341	1.08	-	1.25	0.06	1.64	4.91	0.11	40.00	15.04	204.10	77.50	377.00	77.70	666.00	133.90	11960	0.56	69.20	120.15	318.39
ZB3-3-39	293	469	4.10	1141	1.78	-	7.77	0.06	0.97	2.63	0.27	18.50	6.82	95.10	38.40	195.00	44.10	401.00	87.60	9230	0.70	81.00	8.96	167.94
ZB3-3-40	291	298	5.41	1131	1.78	0.03	16.59	0.09	1.70	3.67	0.63	21.50	7.41	94.20	38.10	188.50	39.90	362.00	73.90	10810	0.58	136.40	10.61	191.07
ZB3-3-41	314	229	4.19	1521	8.77	-	43.60	0.08	1.08	3.09	1.61	21.60	7.69	106.10	45.80	255.00	60.80	640.00	140.30	10740	1.86	270.00	19.14	305.47
ZB3-3-42	289	391	6.94	2155	2.33	-	15.03	0.09	1.95	4.31	1.32	35.10	12.70	166.40	67.30	339.00	73.10	683.00	142.60	8880	0.43	242.00	16.06	283.91
ZB3-3-43	288	270	1.63	1714	8.82	-	21.80	0.06	1.31	3.89	0.37	25.10	9.44	136.50	56.10	284.90	62.50	578.00	121.20	10410	1.57	147.80	13.27	252.29
ZB3-3-44	313	214	3.37	1207	2.60	0.04	32.10	0.20	2.84	4.46	1.81	22.90	7.05	90.90	34.70	192.60	45.20	472.00	110.40	9970	0.77	180.60	11.57	184.23
ZB3-3-45	290	560	8.23	3970	4.15	0.11	99.30	0.84	13.70	23.30	6.34	107.60	32.70	382.00	135.30	648.00	128.40	1151.00	225.80	8580	0.71	412.00	16.12	227.22

ZB3-3-47	2157	187	4.53	839	2.86	0.02	21.90	0.14	2.08	5.04	0.94	20.80	6.37	72.70	27.80	132.40	26.50	231.00	44.60	9650	0.85	167.70	119.36	220.90
ZB3-3-48	301	265	2.98	1163	2.25	0.00	15.28	0.07	1.06	3.11	0.72	21.20	7.00	96.40	37.60	197.50	41.80	371.00	79.70	8630	0.56	90.30	6.90	119.60
ZB3-3-49	1830	487	6.40	697	1.13	-	0.90	0.02	0.48	2.33	0.02	17.80	6.05	67.80	22.60	99.00	21.70	207.00	39.50	14900	1.16	49.20	238.54	663.35
ZB3-3-50	292	196	2.26	877	0.99	0.57	15.55	0.21	1.66	3.03	0.56	15.50	5.28	68.40	27.80	148.20	33.00	333.00	73.20	11130	0.45	200.20	17.75	331.17
ZB3-3-51	1880	685	7.57	1053	0.57	-	0.37	0.03	0.63	2.67	0.00	19.80	8.00	101.30	33.70	142.10	29.40	256.00	48.90	14480	0.66	25.29	273.17	759.37
ZB3-3-52	1923	204	19.60	482	1.77	-	12.14	0.10	1.61	2.85	0.37	12.60	3.52	41.90	15.56	74.60	16.25	146.60	30.50	9280	0.97	76.50	68.60	176.53
ZB3-3-53	1854	515	7.95	912	1.09	-	2.47	0.04	0.56	2.20	0.03	14.80	5.40	74.90	31.90	156.00	33.50	311.00	61.00	11830	0.78	60.20	107.15	282.78
ZB3-3-54	289	86	0.89	633	0.74	-	5.78	0.04	0.75	1.90	0.38	13.90	4.23	55.30	21.60	103.40	21.50	199.00	42.80	10140	0.31	40.30	4.76	92.56
ZB3-3-55	287	297	12.30	1847	1.61	0.15	33.50	0.31	4.61	8.90	2.73	42.30	14.00	154.60	64.30	305.00	63.10	581.00	121.00	7740	0.38	119.90	6.32	97.29
ZB3-3-56	298	153	3.43	593	2.19	0.08	35.30	0.11	1.36	1.82	1.08	12.81	3.81	48.50	18.33	96.40	21.30	212.50	46.40	10620	0.65	202.30	14.81	256.72
ZB3-3-58	286	280	2.42	1263	3.69	-	11.66	0.05	1.08	3.19	0.28	22.80	8.42	111.10	43.60	211.40	43.90	397.00	73.60	9380	0.98	89.80	8.37	162.05
ZB3-3-59	304	136	3.45	410	0.54	-	3.92	0.03	0.27	1.01	0.21	6.31	2.42	31.20	12.68	68.80	15.71	148.20	32.00	9440	0.21	57.00	6.67	124.02
ZB3-3-60	2171	244	5.61	960	2.00	-	16.71	0.11	1.72	3.80	0.22	21.50	6.97	87.90	31.20	156.80	32.70	275.00	52.70	10740	0.99	151.70	147.16	297.38
ZB3-3-61	310	138	3.58	610	2.40	0.02	25.00	0.05	0.56	1.41	0.59	8.45	3.11	43.50	18.80	100.60	24.70	261.00	58.70	10880	0.74	97.60	8.80	153.41
ZB3-3-62	294	151	1.71	1206	1.33	0.00	16.01	0.09	2.03	4.27	0.68	22.00	7.57	94.90	37.50	196.40	44.20	446.00	95.30	11490	0.60	297.00	26.02	480.81
ZB3-3-63	288	298	2.14	2064	3.02	0.00	17.91	0.19	3.56	7.37	0.81	46.60	14.81	185.30	70.10	336.00	69.40	618.00	117.30	10170	0.75	97.40	7.81	146.90
ZB3-3-64	301	122	6.07	597	1.09	0.03	30.90	0.25	3.75	5.76	2.48	21.90	5.17	56.30	19.50	91.10	17.20	157.00	32.70	9510	0.23	110.00	5.48	87.91
ZB3-3-65	292	242	7.02	802	1.47	-	13.30	0.04	0.82	2.17	0.50	12.56	4.58	63.70	25.70	133.20	30.40	293.00	61.90	8620	0.42	42.20	3.36	61.53
ZB3-3-66	288	168	2.30	621	0.68	-	8.69	0.05	0.63	1.76	0.63	9.70	3.50	46.50	20.10	100.50	24.50	254.00	55.80	10920	0.36	139.50	13.02	248.64
ZB3-3-67	297	292	4.40	1686	1.31	-	10.45	0.25	3.85	7.58	1.23	37.80	12.44	150.50	57.60	273.00	56.10	532.00	107.90	9010	0.42	194.80	16.33	297.90
ZB3-3-68	311	147	3.22	823	4.09	-	33.40	0.05	1.06	2.23	0.88	14.20	4.82	63.40	25.70	138.60	32.00	309.00	64.30	9400	1.07	115.20	10.08	178.11
ZB3-3-69	308	250	3.17	867	2.47	0.00	30.10	0.06	0.93	1.99	1.17	13.40	4.68	62.50	25.40	145.90	35.80	381.00	89.40	10040	0.63	115.10	7.83	126.76
ZB3-3-70	290	157	2.93	713	1.94	-	13.08	0.03	0.71	1.40	0.45	9.00	3.60	50.20	21.80	119.90	30.30	312.00	73.10	10390	0.84	153.00	18.45	348.73
ZB3-3-71	283	131	4.53	353	0.35	-	3.13	0.03	0.45	0.75	0.46	6.41	2.10	27.30	10.78	58.00	13.23	122.60	26.90	8160	0.12	22.90	2.75	56.08
ZB3-3-72	313	189	4.29	1643	9.30	-	58.20	0.05	1.04	2.66	1.43	21.00	8.14	114.20	48.80	277.00	66.90	671.00	141.50	11160	1.92	255.00	24.85	426.32
ZB3-3-73	288	434	5.99	2580	5.08	0.06	35.60	0.22	3.73	7.71	2.45	48.30	17.19	219.80	87.70	423.00	91.80	802.00	162.20	8120	0.88	154.30	9.88	172.26
ZB3-3-74	1890	979	7.35	2519	1.63	0.05	5.18	0.45	6.60	13.40	0.06	65.80	21.28	246.00	84.80	398.00	77.70	635.00	117.40	11390	0.92	320.00	258.54	660.32
ZB3-3-75	316	191	5.75	1014	8.38	0.17	51.40	0.52	4.69	4.59	1.92	25.00	6.83	76.60	29.50	158.60	37.70	394.00	89.30	11290	2.29	463.00	32.59	534.90
ZB3-3-76	290	721	2.76	1743	3.48	7.36	51.30	2.84	15.50	9.06	0.69	35.40	11.11	150.70	59.30	283.00	62.50	563.00	111.70	8160	0.72	110.40	8.21	152.57
ZB3-3-78	319	265	9.60	983	3.58	0.07	87.50	0.29	4.06	5.94	1.73	25.90	7.46	90.10	31.70	146.20	30.60	286.00	53.40	8430	0.99	380.00	14.89	190.77

ZB3-3-79	293	111	2.33	368	1.34	-	6.38	0.02	0.35	0.98	0.24	6.46	2.32	30.20	11.93	63.00	13.74	129.20	28.00	11100	0.46	43.70	4.29	79.25
ZB3-3-80	286	159	3.55	1151	4.55	0.12	33.00	0.11	1.34	3.37	0.85	16.20	6.04	82.10	36.00	193.00	46.10	445.00	97.30	10270	1.50	288.00	22.03	418.80
ZB3-3-81	289	561	15.70	2236	4.98	0.02	56.30	0.24	4.01	8.65	5.80	51.60	16.93	202.20	75.20	351.00	71.30	608.00	124.10	8160	1.15	212.00	10.12	158.57
ZB3-3-82	399	103	8.10	462	1.93	-	28.60	0.04	0.70	1.67	0.49	8.14	2.74	34.30	13.50	74.10	16.80	169.80	37.60	9750	0.51	96.80	9.81	128.55
ZB3-3-83	300	146	2.81	956	2.27	-	29.20	0.11	1.63	3.25	1.48	17.10	5.49	74.30	29.80	157.50	37.00	387.00	85.20	10720	0.84	213.10	15.24	265.62
ZB3-3-84	306	177	6.31	899	3.99	0.17	42.40	0.08	0.92	2.35	1.08	13.48	4.81	66.50	27.50	154.80	34.60	382.00	79.80	10090	1.05	259.00	12.54	183.41
ZB3-3-85	282	381	11.89	1553	3.29	0.00	47.50	0.15	2.38	4.97	2.04	30.50	9.94	133.20	50.50	258.00	54.90	502.00	102.60	8110	0.53	113.10	5.75	97.46
ZB3-3-86	289	331	9.70	1833	3.27	0.02	45.40	0.25	4.07	6.78	2.03	34.50	11.43	147.20	59.70	312.00	66.80	629.00	133.20	8460	0.59	127.70	6.77	112.99
ZB3-3-87	374	142	5.19	468	1.54	-	22.09	0.03	0.52	1.30	0.43	9.21	2.99	37.40	14.45	76.50	17.49	173.30	37.10	10000	0.53	99.50	9.26	127.83
ZB3-3-88	1859	521	4.42	1111	0.94	0.00	2.40	0.09	1.58	4.40	0.04	25.10	8.69	103.00	36.70	166.90	35.30	289.00	55.70	12270	0.53	94.70	115.91	300.43
ZB3-3-89	286	391	3.62	2418	5.88	0.01	41.20	0.20	4.15	8.09	0.89	54.40	17.28	220.80	85.60	398.00	79.10	686.00	129.70	9080	1.21	181.00	12.76	232.38
ZB3-3-91	1875	276	11.73	630	1.65	0.00	4.57	0.03	0.76	1.76	0.05	10.35	4.04	54.00	20.47	104.50	23.02	206.20	38.50	10240	0.71	58.70	85.97	232.26
ZB3-3-92	312	134	3.60	472	1.10	-	14.50	0.03	0.74	1.32	0.57	7.30	2.85	37.90	14.90	76.40	18.60	198.00	44.90	10300	0.55	60.90	5.22	93.34
ZB3-3-93	1841	174	21.60	351	1.24	0.01	14.37	0.13	2.08	2.79	0.47	10.27	3.02	35.40	11.83	53.00	10.55	93.00	18.12	10010	0.41	69.00	41.83	102.56
ZB3-3-94	381	188	5.67	540	2.60	-	28.30	0.05	0.98	1.80	0.38	9.27	3.28	41.40	16.43	88.00	20.59	207.50	45.30	11140	0.94	212.10	18.72	246.92
ZB3-3-95	290	200	3.13	753	3.26	0.04	21.00	0.07	1.04	2.44	0.38	14.43	5.05	66.60	25.40	128.60	27.40	246.30	49.90	10260	0.94	126.70	10.22	187.10
ZB3-3-96	293	186	11.61	474	1.10	-	22.90	0.04	1.02	2.18	0.44	10.95	3.48	40.80	15.24	73.50	16.30	143.50	30.00	9350	0.41	69.50	4.66	81.47
ZB3-3-97	290	382	5.48	1946	3.22	-	19.07	0.11	2.69	6.04	1.10	38.10	13.05	173.30	66.20	319.00	68.50	599.00	115.00	8700	0.81	200.00	11.79	201.89
ZB3-3-98	286	325	9.70	1186	2.78	0.00	32.70	0.11	1.80	3.27	0.99	19.50	6.69	90.10	37.20	203.60	48.10	464.00	102.90	8590	0.58	72.20	4.68	83.41
ZB3-3-99	285	316	10.40	1751	1.48	-	7.19	0.12	1.57	4.02	1.61	31.60	11.07	141.20	56.10	280.00	61.30	564.00	122.00	7110	0.31	143.60	11.63	220.65
ZB3-3-100	311	163	3.42	769	1.51	0.03	11.71	0.08	1.24	2.21	0.55	11.51	4.22	56.70	23.60	129.10	31.70	312.00	69.70	10430	0.61	141.60	16.82	308.52
ZB3-3-101	291	342	2.39	4400	30.60	0.01	95.80	0.20	3.57	13.17	0.11	104.80	35.60	450.00	158.40	671.00	126.60	980.00	171.80	8290	3.94	357.00	24.65	435.21
ZB3-3-102	299	249	3.35	1349	4.16	0.04	28.30	0.10	2.22	4.25	0.90	26.60	8.72	112.80	45.80	229.20	49.40	449.00	88.60	9950	0.92	129.20	8.62	148.06
ZB3-3-103	2516	295	8.41	723	2.45	-	18.88	0.08	1.53	3.26	0.20	18.70	6.01	68.60	23.24	111.90	22.87	191.30	36.80	11170	0.93	68.90	70.25	118.40
ZB3-3-104	2041	430	23.20	2315	1.62	0.07	5.98	0.66	8.93	13.40	0.67	72.10	21.53	241.00	84.40	371.00	67.60	554.00	96.70	9430	0.67	249.00	226.10	513.46
ZB3-3-105	2529	173	9.19	486	1.15	0.00	14.10	0.15	2.06	2.75	0.38	13.47	3.62	43.20	15.39	75.40	16.08	152.00	30.70	9750	0.74	162.20	140.67	230.35
ZB3-3-106	291	302	6.93	1558	1.83	0.03	32.80	0.26	4.60	6.55	2.64	32.60	10.40	130.70	50.80	259.00	55.20	539.00	117.00	7920	0.37	110.60	5.71	93.30
ZB3-3-107	282	269	5.76	983	2.87	0.02	17.90	0.08	1.37	3.63	0.44	18.70	6.12	85.60	33.60	159.00	36.30	324.00	66.60	9770	0.79	85.20	7.02	134.10
ZB3-3-108	302	340	4.88	1873	6.19	-	40.00	0.15	3.34	7.73	1.00	48.00	15.20	180.20	65.00	303.00	57.10	499.00	97.50	7760	0.94	286.00	13.28	194.49

ZB3-3-110	286	157	3.81	589	1.30	0.00	11.75	0.02	0.41	1.41	0.28	8.69	3.11	43.80	18.25	98.20	23.76	233.40	51.10	11320	0.56	76.10	7.85	153.03
ZB4-2-1	304	156	3.14	799	3.88	-	32.10	0.04	0.74	2.01	0.92	11.70	4.28	56.50	25.02	137.50	33.50	355.00	79.60	10640	1.08	182.00	11.81	193.85
ZB4-2-3	294	147	7.60	510	1.23	0.07	7.95	0.04	0.61	1.26	0.24	8.55	2.86	37.80	15.16	85.80	19.45	194.00	43.10	9360	0.63	90.50	11.09	215.20
ZB4-2-4	296	163	3.79	720	1.50	-	12.76	0.05	1.08	2.13	0.45	13.50	4.68	54.40	22.32	115.90	26.80	249.00	53.10	10960	0.71	157.50	14.93	280.93
ZB4-2-5	290	290	5.34	1686	3.13	-	30.40	0.09	1.27	3.57	1.36	23.20	9.23	126.30	54.50	283.00	65.10	623.00	132.30	6940	0.51	192.40	13.56	248.45
ZB4-2-6	291	319	2.74	2830	12.47	0.00	90.30	0.19	3.50	9.37	0.36	64.20	22.40	278.00	97.30	447.00	88.30	709.00	130.80	7100	2.26	309.10	20.06	355.37
ZB4-2-7	296	292	5.80	1300	2.66	0.00	55.70	0.12	1.84	4.30	1.81	25.10	7.75	110.60	41.80	206.00	44.80	421.00	90.50	7830	0.57	352.00	13.76	199.07
ZB4-2-8	297	261	3.30	768	3.88	4.19	55.00	0.73	2.61	0.89	0.58	7.60	3.25	47.30	22.20	135.00	36.30	398.00	99.40	10190	0.71	120.90	7.90	144.18
ZB4-2-9	298	345	12.00	1600	2.85	-	28.00	0.12	1.96	4.00	2.40	25.40	9.71	130.90	53.90	265.00	59.00	543.00	118.90	6930	0.57	117.80	6.99	114.77
ZB4-2-10	291	179	9.20	583	0.90	-	4.89	0.05	1.13	2.60	0.40	12.20	3.86	50.50	17.60	94.20	19.20	180.00	36.10	8340	0.29	55.20	5.60	110.60
ZB4-2-11	1842	155	4.89	295	3.04	0.07	8.12	0.08	1.18	2.24	0.10	11.76	3.74	36.50	9.74	32.00	4.85	35.00	5.69	12930	3.12	211.40	197.96	502.99
ZB4-2-12	1867	381	9.50	743	0.87	0.04	2.07	0.08	0.99	3.28	0.09	18.70	6.26	73.30	23.70	104.10	19.90	158.50	30.80	12180	0.47	57.00	130.23	330.47
ZB4-2-13	291	153	3.00	824	3.05	-	15.10	0.05	0.88	2.65	0.30	14.20	5.18	63.20	26.00	134.00	30.00	320.00	61.80	9630	1.20	249.00	23.77	470.27
ZB4-2-15	301	309	2.82	1523	8.55	-	37.00	0.06	1.07	2.35	0.49	19.50	7.38	107.70	46.20	275.00	62.40	630.00	139.80	10130	1.84	197.30	18.32	330.01
ZB4-2-17	294	259	5.90	2550	7.95	0.40	39.90	0.36	4.70	11.61	1.67	68.30	21.69	261.00	93.80	418.00	78.80	655.00	125.40	6830	1.59	344.00	18.39	297.47
ZB4-2-19	294	226	7.39	840	1.24	-	11.27	0.06	1.07	2.30	0.41	15.60	5.56	70.70	27.30	131.30	28.70	253.00	51.40	10030	0.49	154.10	12.55	228.71
ZB4-2-20	294	323	5.97	932	1.40	0.20	13.34	0.11	0.74	2.21	0.36	14.45	5.36	72.20	28.93	153.80	33.10	317.00	66.10	10030	0.57	69.20	5.70	104.68
ZB4-2-21	295	151	4.71	1132	0.45	-	4.26	0.21	3.58	5.01	1.74	30.50	9.43	105.90	39.50	185.00	36.00	324.00	65.30	7840	0.15	64.10	5.53	101.34
ZB4-2-22	1803	99	8.50	363	4.60	0.04	12.71	0.10	1.54	2.01	0.13	8.05	2.62	33.30	12.45	58.60	12.32	108.00	21.42	10710	2.01	106.90	133.10	364.17
ZB4-2-23	2477	169	4.42	439	2.52	-	32.40	0.05	0.69	1.81	0.25	9.42	2.82	34.20	13.20	67.30	15.81	153.90	34.40	12330	1.80	118.50	324.29	597.14
ZB4-2-24	302	181	3.16	1474	5.78	-	46.90	0.12	1.79	3.69	2.03	24.40	7.77	110.10	42.90	233.00	57.60	600.00	129.70	10090	1.36	217.20	13.33	219.58
ZB4-2-25	315	192	3.70	1294	5.26	0.01	31.20	0.07	1.41	3.22	1.67	25.00	7.99	102.50	38.50	199.40	42.50	412.00	96.40	11500	0.90	265.00	19.28	311.27
ZB4-2-26	288	349	2.62	5330	5.27	2.52	40.80	1.67	19.20	32.80	3.88	157.00	48.30	551.00	194.00	820.00	147.00	1234.00	235.00	6640	0.81	225.00	12.83	222.99
ZB4-2-27	308	180	4.50	677	1.46	-	11.90	0.03	1.13	1.56	0.32	12.60	4.10	59.30	19.80	111.70	25.50	221.00	50.50	10250	0.72	183.00	16.85	313.43
ZB4-2-28	292	245	4.29	1202	2.28	0.00	16.20	0.09	1.80	4.38	0.95	21.30	6.99	92.20	36.80	188.00	42.30	401.00	89.20	9080	0.85	335.00	27.64	511.25
ZB4-2-30	2549	190	2.84	990	2.59	-	9.97	0.07	1.48	3.52	0.44	21.60	7.26	90.20	34.10	163.80	32.50	280.00	53.40	8590	0.83	83.90	107.39	185.38
ZB4-2-31	296	151	2.87	814	2.61	-	14.16	0.03	0.93	2.10	0.41	12.10	4.53	61.50	24.94	134.00	31.80	331.00	75.30	9750	1.09	209.20	22.73	432.98
ZB4-2-34	1847	940	22.50	1655	1.52	0.01	2.58	0.15	2.67	4.97	0.17	28.80	10.61	141.50	56.90	294.00	63.40	567.00	108.70	9990	0.70	75.00	58.94	148.42
ZB4-2-35	323	217	2.31	1370	7.01	-	29.90	0.03	0.93	3.07	1.33	16.90	6.41	92.50	38.20	232.00	58.10	606.00	137.00	10720	1.62	183.00	25.84	485.87

ZB4-2-36	288	233	4.50	782	2.69	0.14	48.40	0.14	2.16	3.09	1.69	16.70	5.10	61.80	23.60	121.00	28.00	264.00	58.00	10300	0.83	403.00	23.27	394.68
ZB4-2-37	1873	507	12.60	1821	1.22	0.07	7.07	0.60	9.13	13.50	0.36	57.00	17.54	179.60	64.30	275.00	52.60	437.00	82.50	10010	0.59	210.70	126.25	309.06
ZB4-2-38	369	203	6.80	475	1.64	0.08	23.90	0.03	1.18	1.86	0.45	10.20	2.76	37.90	14.40	78.40	17.30	185.00	39.00	10560	0.67	172.00	14.03	182.68
ZB4-2-39	288	333	20.60	1329	2.05	0.04	36.60	0.35	5.09	7.19	1.49	36.10	11.50	124.60	43.50	197.00	38.30	332.00	61.80	8470	0.67	487.00	19.69	286.04
ZB4-2-40	2674	187	4.68	620	1.16	-	11.22	0.04	0.87	1.86	0.47	11.97	4.17	54.10	20.64	98.40	20.15	179.40	37.00	10090	0.48	50.90	44.05	67.21
ZB4-2-41	372	56	2.78	1830	6.77	0.05	84.30	0.10	1.11	2.45	1.48	17.30	6.58	94.00	46.60	280.00	73.20	844.00	180.00	9610	0.46	274.00	25.12	361.21
ZB4-2-42	2503	108	8.33	324	1.03	-	5.42	-	0.22	0.48	0.30	4.33	1.62	23.20	9.43	51.60	12.34	135.20	30.10	13460	1.11	26.83	204.90	390.39
ZB4-2-43	289	319	5.10	1483	7.71	0.23	81.30	0.18	1.97	4.36	1.13	25.00	8.71	118.80	47.90	248.00	56.60	540.00	117.90	10270	1.43	355.00	15.63	245.11
ZB4-2-44	292	367	10.80	1405	3.74	-	5.04	0.09	1.22	4.01	0.18	24.90	9.00	116.80	46.90	232.00	48.10	434.00	85.70	10320	1.46	259.00	32.42	664.70
ZB4-2-45	290	288	5.78	1466	4.24	0.08	65.50	0.13	2.23	4.98	1.29	28.80	9.86	123.70	47.10	239.80	52.10	458.00	91.00	9890	1.12	131.60	7.15	116.98
ZB4-2-47	287	225	6.90	1287	2.01	-	8.00	0.05	1.62	4.10	0.71	23.40	7.96	105.00	42.90	222.00	46.50	477.00	85.80	7810	0.55	146.00	12.81	258.53
ZB4-2-48	2008	1619	13.20	2820	1.06	-	1.54	0.20	4.36	10.87	0.13	68.80	22.14	271.00	94.60	429.00	88.20	713.00	137.40	11010	0.53	70.50	137.19	346.90
ZB4-2-49	307	264	5.00	856	1.46	0.01	26.10	0.13	2.22	3.46	1.05	15.40	4.64	64.00	26.90	121.00	29.10	303.00	67.70	9760	0.49	112.90	8.67	155.43
ZB4-2-50	300	130	3.06	649	2.79	0.03	31.90	0.08	1.06	2.13	0.70	11.06	3.48	48.50	19.29	107.60	27.20	294.00	70.00	10970	0.70	400.00	31.29	552.76
ZB4-2-52	287	277	2.76	1953	5.20	0.02	51.40	0.23	4.10	7.94	1.70	42.30	13.83	172.50	65.90	325.00	72.70	652.00	131.80	9410	1.10	253.80	15.72	275.50
ZB4-2-53	2512	123	2.78	354	1.33	0.09	38.60	0.10	1.17	1.51	0.73	8.40	2.56	29.10	9.56	53.10	11.44	127.00	25.20	10620	0.59	199.00	182.88	322.54
ZB4-2-54	319	206	5.28	863	3.61	-	39.50	0.09	1.37	2.57	1.23	17.50	5.73	72.90	28.40	138.80	31.30	302.00	60.50	10710	1.01	236.00	12.11	180.13
ZB4-2-55	322	285	3.40	1110	3.17	-	41.30	0.07	1.68	2.82	1.20	16.40	6.36	77.80	36.30	192.00	46.20	476.00	105.80	8910	0.78	184.00	10.54	163.56
ZB4-2-56	2545	207	5.52	791	1.65	-	16.00	0.08	1.23	2.76	1.22	15.60	4.85	63.30	25.00	133.20	28.30	269.00	57.10	10130	0.53	49.90	70.39	116.17
ZB4-2-57	2522	164	5.37	418	1.82	0.02	38.50	0.17	2.11	3.90	1.09	14.70	3.64	41.30	12.41	56.00	11.51	110.10	21.68	11040	0.87	276.00	175.86	279.98
ZB4-2-58	299	130	3.56	1227	2.82	0.33	35.60	0.17	2.01	4.47	1.86	21.10	7.03	89.60	36.30	189.20	45.30	479.00	105.50	10860	0.77	325.00	22.13	385.43
ZB4-2-59	291	380	1.59	2060	7.90	0.02	24.30	0.13	2.74	5.84	0.37	37.50	13.32	173.00	70.20	349.00	74.20	652.00	128.10	10080	1.66	162.10	13.02	242.49
ZB4-2-60	292	219	2.74	1053	2.45	0.02	16.41	0.12	2.09	3.25	0.79	18.70	6.30	81.90	33.80	171.80	37.80	368.00	81.70	10050	0.93	294.10	25.66	473.65
ZB4-2-61	1867	313	8.60	1302	3.67	0.00	23.70	0.26	3.85	6.15	0.62	28.70	9.22	119.50	43.20	210.40	42.40	372.00	71.10	9510	1.48	449.00	219.17	517.33
ZB4-2-62	312	283	5.88	735	1.34	0.00	22.50	0.05	1.16	2.95	0.99	15.20	5.14	61.80	23.10	119.90	26.40	246.00	54.00	9940	0.29	89.00	7.62	132.51
ZB4-2-63	282	271	4.74	1371	3.15	0.15	44.00	0.20	2.54	4.92	1.17	25.20	8.18	110.30	42.30	230.00	51.80	512.00	108.30	10050	0.71	141.50	7.15	120.28
ZB4-2-64	2515	910	4.14	489	2.02	5.20	62.30	2.25	8.30	3.14	0.90	11.71	3.42	39.00	15.01	77.30	18.41	185.80	42.50	11120	0.72	263.00	223.94	372.05
ZB4-2-65	312	158	3.01	1177	6.63	-	48.70	0.06	0.72	2.63	1.51	19.80	6.57	86.80	35.30	183.70	43.70	441.00	100.40	11100	2.10	452.00	36.33	590.43
ZB4-2-68	283	271	5.59	2940	3.23	0.05	17.87	0.46	8.28	16.40	3.03	86.00	25.80	296.00	103.70	468.00	88.30	744.00	143.10	8140	0.66	380.00	24.28	437.15
ZB4-2-69	280	357	3.94	2216	1.12	0.05	15.26	0.46	6.88	11.67	3.12	55.50	17.25	208.00	76.80	348.00	76.40	711.00	140.60	7460	0.27	226.00	12.97	232.03



ZB4-2-70	1883	370	16.40	736	6.26	-	9.20	0.04	1.30	2.21	0.21	18.60	5.19	69.80	25.80	124.00	31.20	304.00	59.70	11080	3.23	55.40	43.62	121.54
ZB4-2-71	292	275	5.65	1255	4.80	-	72.10	0.09	2.07	4.58	1.03	24.40	8.20	107.90	42.00	207.00	44.10	400.00	80.50	9740	1.20	152.30	7.79	126.74
ZB4-2-72	373	37	-	844	2.12	0.00	22.50	0.03	0.64	1.25	0.72	7.31	2.59	41.90	20.70	141.60	38.10	439.00	111.60	11890	0.24	110.60	18.78	278.91
ZB4-2-73	288	165	5.21	1165	4.25	0.10	67.30	0.16	2.40	4.51	1.24	22.80	7.29	93.40	37.00	190.40	43.60	443.00	94.70	9980	0.89	166.60	8.65	140.47
ZB4-2-74	365	40	1.53	1084	4.83	0.04	62.30	0.04	0.69	1.27	0.78	9.74	3.96	59.30	27.80	175.50	47.40	519.00	130.50	10320	0.41	305.40	34.51	513.96
ZB4-2-75	296	285	17.60	953	0.93	0.01	40.40	0.20	2.78	5.48	3.07	24.80	7.19	83.80	31.80	147.40	30.20	272.00	55.20	6470	0.27	115.10	4.23	56.03
ZB4-2-76	2484	156	2.47	459	2.03	-	26.80	0.03	0.57	1.08	0.23	6.28	2.37	32.60	12.99	71.80	17.88	177.30	36.60	12160	1.45	137.10	160.43	285.03
ZB4-2-77	1878	558	5.50	737	1.57	0.02	3.83	0.04	0.71	1.99	0.19	14.10	4.79	61.50	23.19	127.80	30.40	302.00	65.40	13800	1.16	43.90	190.77	544.80
ZB4-2-78	282	257	9.11	1098	2.73	0.00	57.00	0.14	2.37	4.25	1.45	22.10	7.52	95.80	36.50	178.40	38.90	367.00	77.10	8540	0.73	134.00	6.39	104.61
ZB4-2-79	302	261	6.06	1827	8.93	-	60.10	0.06	1.80	3.97	1.77	26.50	9.47	136.10	55.50	291.00	67.70	694.00	151.80	10030	1.74	226.70	14.08	232.01
ZB4-2-80	1850	37	5.34	126	0.87	-	9.78	0.06	0.78	0.76	0.09	2.70	0.87	9.55	3.52	18.34	4.25	45.80	10.46	10910	0.17	205.20	216.89	567.14
ZB4-2-81	309	232	4.63	1638	9.32	0.01	73.40	0.09	1.63	3.84	1.91	26.10	9.26	123.00	49.70	259.00	60.30	620.00	131.50	11000	2.19	653.00	38.33	604.51
ZB4-2-82	289	273	4.37	1654	2.73	0.01	16.70	0.14	2.99	5.75	1.13	29.80	11.27	140.40	53.10	263.00	54.80	511.00	102.40	9330	0.92	550.00	36.96	657.32
ZB4-2-83	1799	547	13.20	853	1.11	0.00	1.23	0.02	0.69	2.19	0.03	16.40	6.27	76.20	26.95	126.30	25.50	246.00	47.80	13550	1.01	33.40	144.35	415.79
ZB4-2-84	2510	486	23.30	1430	3.06	0.26	34.70	1.00	9.30	12.10	3.72	36.10	12.66	140.50	46.20	227.00	48.70	473.00	92.60	11480	1.81	404.00	390.75	735.26
ZB4-2-85	2017	285	4.80	470	1.03	0.10	22.00	0.54	5.70	6.10	1.36	20.80	5.49	53.50	14.30	61.10	12.57	110.20	23.10	11630	0.58	142.00	183.78	447.40
ZB4-2-86	298	352	3.50	2144	3.57	0.15	48.30	0.50	7.26	9.65	4.36	45.00	13.46	165.70	66.30	345.00	80.90	836.00	192.30	9170	1.11	773.00	43.53	702.05
ZB4-2-87	287	420	8.95	1845	5.99	0.35	97.10	0.28	4.22	7.47	1.61	41.80	13.03	167.00	61.80	291.80	59.10	543.00	107.00	9200	1.04	237.70	11.52	183.48
ZB4-2-88	282	165	3.13	793	4.35	0.55	59.90	0.16	1.25	2.15	0.59	10.54	3.62	52.40	22.35	130.60	32.10	354.00	77.90	10450	0.82	253.90	12.75	211.39
ZB4-2-89	2081	297	115.00	1060	2.97	2.08	17.20	1.02	10.10	10.90	1.19	38.20	10.86	115.60	40.70	169.10	32.20	286.00	50.20	9600	1.22	93.90	60.14	138.14
ZB4-2-90	1887	924	33.00	3790	2.97	0.13	7.46	0.80	12.44	22.80	1.34	105.10	32.60	384.00	128.40	586.00	115.00	944.00	183.40	9260	1.02	458.00	306.24	779.77
ZB4-2-91	309	227	7.11	1082	4.35	0.06	18.20	0.25	2.47	4.51	2.53	19.20	6.81	85.00	33.20	170.10	40.20	428.00	96.60	9370	0.70	158.70	31.81	615.80
ZB4-2-92	286	300	8.51	1795	3.77	0.01	58.30	0.19	3.66	6.70	2.57	40.30	13.20	162.50	58.80	295.00	61.20	583.00	117.00	7220	0.69	369.00	15.44	233.24
ZB4-2-94	380	174	6.30	537	3.25	0.02	30.80	0.03	0.54	1.42	0.31	9.14	3.03	41.40	15.74	88.90	21.40	219.00	45.90	11050	1.17	211.00	18.91	256.78
ZB4-2-95	308	326	7.30	1512	2.04	0.17	31.30	0.28	4.02	6.93	1.84	33.60	11.00	133.50	51.80	258.00	53.30	494.00	104.00	8950	0.43	137.80	7.29	108.86
ZB4-2-96	314	203	5.20	1061	1.74	0.02	48.60	0.15	1.99	3.83	2.05	20.80	7.03	88.40	34.20	172.30	37.80	342.00	76.20	7230	0.39	124.90	5.77	82.46
ZB4-2-97	283	128	2.66	705	2.36	-	12.90	0.02	0.85	1.73	0.26	10.60	4.19	52.50	21.00	100.50	27.20	268.00	55.00	9440	0.94	173.00	17.92	376.47
ZB4-2-98	285	588	7.60	4140	5.95	0.06	39.90	1.01	17.50	30.20	7.29	124.00	38.00	463.00	154.00	685.00	140.00	1160.00	225.00	8000	1.04	477.00	24.04	416.73
ZB4-2-99	1816	361	11.51	637	1.10	0.19	7.93	0.98	9.29	10.67	2.04	32.60	9.31	86.50	21.95	82.60	15.08	120.20	20.37	13180	0.77	243.40	357.06	1089.30
ZB4-2-100	308	162	4.03	1139	5.70	-	45.40	0.06	1.09	2.35	1.22	16.40	5.72	79.40	35.80	190.30	46.80	481.00	109.90	10130	1.34	229.00	14.11	222.84

ZB4-2-101	283	250	6.60	1227	1.22	0.03	23.00	0.21	2.72	5.60	1.04	30.00	9.30	117.00	44.50	190.00	43.80	368.00	78.90	8040	0.37	93.70	5.84	104.51
ZB4-2-102	284	246	13.70	750	0.89	-	8.30	0.06	0.99	2.40	0.45	12.90	4.53	62.30	24.31	127.90	28.40	273.00	57.50	8760	0.30	35.50	3.07	58.81
ZB4-2-103	323	173	3.47	1046	2.29	0.02	34.20	0.16	2.76	3.79	1.78	20.40	6.18	78.00	31.60	164.20	36.60	372.00	84.00	10020	0.65	167.60	8.51	119.95
ZB4-2-104	309	59	1.83	572	2.71	0.02	23.10	0.03	0.39	0.91	0.57	6.24	2.45	35.30	15.55	95.60	23.10	256.00	65.20	11740	0.41	127.90	14.17	254.44
ZB4-2-106	348	3400	5.42	1848	5.47	4.10	36.80	2.21	14.40	8.70	3.52	35.70	12.12	160.20	61.80	300.00	64.00	578.00	117.20	8320	0.69	176.60	15.15	221.19
ZB4-2-107	2507	222	7.52	439	2.16	-	10.16	0.02	0.44	1.28	0.08	8.51	3.05	37.90	13.05	66.20	14.20	142.70	29.20	12250	1.85	102.90	169.53	305.34
ZB4-2-108	2546	153	4.20	382	1.56	-	27.10	0.04	0.84	2.33	0.46	9.30	2.58	32.90	12.60	61.50	13.50	135.00	29.00	10650	0.68	123.00	138.64	228.93
ZB4-2-109	1858	263	20.80	306	0.94	0.04	5.93	0.26	4.06	7.83	0.25	24.00	5.37	43.70	10.54	32.60	5.21	37.30	5.78	12430	0.62	192.90	160.05	423.97
ZB4-2-110	292	520	4.00	1430	1.37	0.07	11.50	0.10	1.28	3.21	1.00	20.90	8.23	121.00	45.60	240.00	50.80	577.00	101.30	10240	0.48	116.00	12.04	248.26
ZB4-4-1	2503	621	4.60	1484	4.45	0.01	18.21	0.07	1.28	3.74	0.22	24.30	9.27	119.90	47.50	241.60	50.60	453.00	95.10	12920	3.15	217.60	381.16	689.20
ZB4-4-2	1854	633	4.64	1280	0.91	0.00	1.16	0.10	1.48	4.75	0.03	34.80	12.24	130.50	42.30	167.90	29.30	238.40	45.00	13510	0.54	59.60	177.42	477.15
ZB4-4-3	2497	51	1.94	246	1.07	-	4.98	-	-	0.20	0.09	1.85	0.96	13.15	6.56	40.90	11.19	132.90	35.80	14440	0.98	50.20	219.56	403.46
ZB4-4-4	1830	289	20.60	257	0.89	-	8.40	0.20	3.33	7.66	0.14	24.90	5.40	37.90	8.13	24.12	3.41	21.60	3.29	13360	0.33	140.80	90.93	233.79
ZB4-4-5	2529	191	8.23	622	3.35	-	29.60	0.04	0.87	2.30	0.29	11.48	4.27	53.80	20.28	97.80	20.84	185.80	37.00	11600	1.51	248.00	235.27	391.66
ZB4-4-6	2489	160	14.40	377	1.03	0.00	14.88	0.12	1.81	2.94	0.69	13.39	3.56	35.40	12.00	54.30	10.99	100.10	20.53	9990	0.43	83.70	75.17	121.51
ZB4-4-7	2506	309	6.40	715	2.28	0.02	34.00	0.14	2.12	4.25	1.16	21.00	5.82	65.00	21.90	101.10	22.00	215.00	46.60	11320	1.40	258.00	125.78	193.25
ZB4-4-8	2594	250	5.10	497	1.13	0.56	13.90	0.88	7.20	4.30	1.70	13.50	3.45	40.30	13.60	62.10	15.20	157.00	36.00	11390	0.47	64.20	95.10	165.13
ZB4-4-9	2526	135	3.21	397	0.92	-	15.44	0.03	0.73	1.12	0.34	6.38	2.41	30.00	12.40	63.10	15.02	154.00	34.70	10980	0.45	46.90	71.73	121.72
ZB4-4-10	1850	1098	7.10	2008	0.79	0.00	1.45	0.11	1.82	5.60	0.10	38.10	13.86	184.70	68.60	336.00	68.30	606.00	119.00	11980	0.50	73.70	103.92	279.18
ZB4-4-11	1860	1834	6.58	3760	0.95	-	0.98	0.09	1.69	7.08	0.07	54.20	22.85	320.00	127.20	626.00	129.10	1134.00	210.90	12640	0.70	97.40	209.66	564.23
ZB4-4-12	3195	230	11.00	763	1.97	0.15	13.75	0.21	2.06	2.31	0.76	15.70	5.38	66.40	24.90	118.80	25.40	227.00	46.30	11350	1.51	120.20	293.26	376.32
ZB4-4-13	1873	1071	6.62	2027	0.75	-	0.59	0.02	0.89	3.40	0.08	27.60	12.01	166.60	67.90	335.00	68.70	598.00	116.10	13100	0.59	44.20	122.03	330.70
ZB4-4-14	2499	177	6.09	393	1.13	-	21.54	0.04	0.64	1.48	0.21	7.96	2.52	31.60	11.69	62.40	13.53	127.20	26.43	11800	0.64	80.10	63.60	104.40
ZB4-4-15	1710	570	36.10	613	1.00	0.03	3.99	0.47	7.50	14.30	0.12	58.50	12.53	99.30	21.20	55.50	7.53	45.90	7.16	11770	0.62	16.58	8.52	18.84
ZB4-4-16	2515	124	3.00	420	1.57	-	41.40	0.07	1.16	2.42	0.64	9.70	2.69	33.10	12.35	65.20	14.12	159.70	35.80	11270	0.58	270.00	237.95	382.88
ZB4-4-17	328	122	1.86	598	1.54	-	19.80	0.02	0.39	1.38	0.57	9.32	3.27	43.20	18.00	102.70	25.80	268.00	62.90	11490	0.74	80.70	7.46	128.05
ZB4-4-18	323	263	2.54	1454	10.55	0.21	32.70	0.13	1.25	3.86	1.25	25.50	8.69	114.60	46.10	240.10	51.20	498.00	107.10	11000	2.90	500.00	50.08	852.46
ZB4-4-19	1818	133	12.00	493	1.71	-	12.46	0.05	1.23	1.91	0.23	10.27	3.39	41.50	16.29	81.90	16.66	150.50	30.30	10720	0.67	90.00	61.13	148.17
ZB4-4-20	289	206	4.15	720	2.94	0.49	44.70	0.17	1.70	2.78	0.94	12.84	4.31	56.60	21.92	115.10	26.70	269.80	59.90	9740	1.05	350.00	18.93	314.48

ZB4-4-21	1807	147	10.60	405	6.57	-	6.06	0.06	0.95	2.14	0.02	10.16	3.29	39.70	13.77	64.60	12.25	109.80	22.09	11480	3.53	46.10	130.56	363.38
ZB4-4-22	340	210	12.70	1114	0.75	0.01	12.87	0.26	3.66	8.02	1.74	35.40	9.65	115.10	38.90	172.20	33.70	283.00	56.10	8250	0.28	126.60	7.36	101.48
ZB4-4-23	1855	444	9.40	976	1.72	-	4.55	0.03	0.47	1.92	-	14.80	5.76	78.60	32.50	161.30	35.30	323.00	62.40	12790	1.24	100.50	172.83	460.52
ZB4-4-24	1847	526	11.20	965	0.66	0.04	1.14	0.09	1.18	3.25	0.01	24.10	8.01	94.80	32.90	144.00	28.60	235.00	46.40	12380	0.31	64.50	108.80	306.59
ZB4-4-25	2104	101	8.40	460	0.45	0.02	20.50	0.08	1.56	4.04	0.82	14.40	4.01	44.50	14.50	65.80	13.90	118.00	24.70	9210	0.12	30.50	20.76	44.86
ZB4-4-26	1879	942	9.10	1825	1.06	-	1.27	0.05	1.27	3.83	0.11	28.00	11.48	157.40	61.20	301.00	64.20	553.00	112.20	11910	0.51	58.30	106.99	280.69
ZB4-4-27	1821	210	10.10	221	1.58	0.02	1.89	0.05	1.09	2.25	0.06	12.00	3.10	26.80	7.02	27.00	4.90	41.60	8.04	14610	0.95	75.20	151.59	443.30
ZB4-4-28	1860	351	10.20	2018	5.50	0.09	23.80	0.82	11.30	17.80	1.54	78.70	20.81	220.30	71.70	300.00	56.20	456.00	83.50	8970	1.77	376.00	231.34	562.04
ZB4-4-29	1878	822	7.68	1545	0.75	-	0.74	0.05	1.06	3.60	0.03	26.90	10.78	141.20	53.80	241.00	49.30	406.00	79.30	12050	0.36	55.90	118.82	313.69
ZB4-4-30	1874	1145	7.14	2135	0.96	0.00	0.69	0.06	0.99	3.29	0.11	28.40	12.66	181.20	72.00	366.00	76.70	660.00	130.00	12630	0.60	43.80	126.92	348.78
ZB4-4-31	1855	196	11.30	570	1.54	-	14.26	0.06	1.25	2.46	0.24	15.10	4.61	49.60	18.26	88.00	17.26	154.00	30.10	11060	0.74	214.40	178.00	442.23
ZB4-4-32	2504	163	5.01	646	1.00	-	8.45	0.05	0.84	2.56	0.36	14.40	4.76	55.30	20.85	104.00	21.29	200.60	40.70	8600	0.42	58.90	71.39	117.41
ZB4-4-33	2526	190	5.91	2060	3.02	0.16	87.00	1.31	17.10	23.60	8.46	93.20	22.20	227.60	67.80	285.00	54.30	466.00	87.90	8420	1.03	764.00	292.18	366.12
ZB4-4-34	343	156	2.76	843	3.06	-	37.60	0.05	1.36	2.61	0.91	15.20	4.71	63.30	26.90	126.80	31.00	341.00	72.50	10810	1.49	307.00	25.77	403.69
ZB4-4-35	1807	215	10.40	284	0.58	-	2.09	0.12	2.32	7.86	0.11	36.00	6.42	45.40	9.66	23.70	2.89	18.50	2.66	11700	0.13	137.50	147.91	393.77
ZB4-4-36	401	161	8.60	613	1.75	0.00	17.86	0.10	1.60	2.56	0.54	13.00	3.90	47.30	20.32	100.70	23.10	225.00	47.70	9640	0.67	143.40	13.46	174.37
ZB4-4-37	2491	288	7.58	924	2.33	0.01	33.00	0.08	1.06	2.62	0.49	17.00	5.56	71.80	27.94	144.40	32.20	314.00	69.40	11640	1.54	195.30	113.10	166.87
ZB4-4-38	1853	444	12.50	560	0.89	0.01	1.48	0.02	0.43	1.90	0.11	17.10	5.72	57.60	17.56	83.30	20.10	203.00	42.80	13760	0.87	26.01	203.45	591.56
ZB4-4-39	2016	969	6.84	2277	0.89	1.12	4.16	1.97	12.80	11.16	2.27	52.20	18.81	228.90	75.00	311.00	56.80	462.00	81.60	12720	0.47	94.80	245.11	643.20
ZB4-4-40	2518	224	6.79	634	0.97	0.02	18.98	0.16	2.05	3.23	0.99	15.00	4.42	52.60	19.60	95.00	21.40	193.90	42.90	8810	0.42	91.70	77.64	122.80
ZB4-4-41	330	136	3.24	521	1.79	-	28.80	0.04	0.85	2.03	0.70	10.90	3.43	41.70	16.37	85.60	18.47	180.70	40.30	10930	0.53	138.10	11.10	180.07
ZB4-4-42	2516	199	5.44	843	16.00	0.07	6.89	0.05	0.76	1.85	0.37	15.50	5.29	69.30	27.90	146.10	30.40	292.00	64.40	8730	11.47	31.20	81.88	153.40
ZB4-4-43	326	144	4.45	443	0.94	0.01	22.20	0.06	0.75	1.47	0.72	8.66	2.98	38.20	13.63	72.20	15.77	157.20	34.70	10150	0.41	97.80	8.60	140.92
ZB4-4-44	1903	869	13.00	1873	1.11	0.03	3.64	0.20	3.35	7.88	0.17	41.40	14.78	174.80	62.30	297.00	57.50	508.00	98.70	10730	0.69	142.60	156.52	413.87
ZB4-4-45	311	163	5.45	754	2.89	0.00	46.90	0.12	1.55	2.68	1.28	15.00	4.90	60.60	22.70	115.70	26.90	261.00	59.00	9270	0.71	315.10	20.38	332.73
ZB4-4-46	1671	146	15.10	1277	1.61	0.06	6.32	0.58	9.47	12.20	0.85	47.00	12.75	139.80	46.30	198.70	36.50	295.00	56.40	7610	0.49	21.28	9.40	22.73
ZB4-4-47	1805	89	4.82	294	1.06	-	7.59	0.02	0.38	0.56	0.05	4.88	1.67	22.70	9.73	51.00	11.82	120.50	25.20	11910	0.69	100.60	110.70	288.07
ZB4-4-48	2559	110	5.40	241	1.12	-	14.09	0.01	0.18	0.72	0.10	4.11	1.49	19.40	7.28	36.60	8.47	88.00	19.24	10850	0.46	51.50	39.34	59.61
ZB4-4-49	1845	324	12.80	701	1.25	-	3.73	0.05	1.00	2.72	0.02	14.90	5.21	59.70	23.00	110.40	22.79	198.70	41.40	11350	0.64	84.30	80.24	197.00
ZB4-4-50	2483	216	4.04	546	1.80	-	40.90	0.10	2.05	3.43	1.07	15.60	4.23	48.70	16.41	80.10	17.35	161.80	35.30	11360	0.63	245.60	125.27	180.93

ZB4-4-51	1871	897	15.10	1797	0.77	-	1.85	0.07	1.11	3.95	0.07	30.90	11.33	156.30	60.90	292.00	58.80	495.00	95.90	11910	0.51	76.80	134.74	368.12
ZB4-4-53	2548	192	4.82	727	2.91	-	13.54	0.05	0.54	1.98	0.04	12.05	4.31	58.80	24.30	119.50	24.80	226.30	45.60	11120	1.35	105.40	139.56	235.76
ZB4-4-54	1876	1219	9.42	2610	1.00	0.01	1.61	0.22	3.80	9.44	0.15	55.80	19.80	243.00	89.80	400.00	75.80	627.00	109.90	11510	0.51	112.70	133.00	346.97
ZB4-4-55	1842	524	8.45	945	0.92	-	1.67	0.06	1.30	3.53	0.10	18.70	6.20	81.30	31.80	157.10	32.50	288.00	54.70	10420	0.51	67.60	82.77	208.02
ZB4-4-56	2160	507	15.40	1135	1.32	0.01	3.67	0.18	3.01	7.14	0.34	33.70	9.95	108.30	38.80	173.50	35.80	296.00	60.90	10890	0.60	160.40	212.12	449.32
ZB4-4-57	1854	799	9.50	1468	0.78	-	0.69	0.04	0.81	4.25	0.04	28.90	11.29	145.60	49.20	239.00	46.00	395.00	76.90	12040	0.57	52.10	153.21	420.99
ZB4-4-58	1839	1196	6.56	2466	0.78	0.01	1.11	0.08	1.41	6.03	0.13	44.80	17.53	231.60	87.10	383.00	76.10	624.00	114.90	11630	0.46	79.00	153.99	427.99
ZB4-4-59	2488	398	4.10	1166	5.07	-	12.46	0.04	0.81	3.00	0.23	21.10	7.14	93.10	36.60	184.20	39.90	372.00	73.50	11710	3.18	337.00	297.13	486.74
ZB4-4-60	1883	1005	10.90	3240	2.13	0.04	3.58	0.46	7.55	13.60	0.73	80.30	25.30	311.00	111.40	503.00	98.50	813.00	148.80	10840	0.78	272.20	161.43	381.64
ZB4-4-61	1877	761	8.64	1451	0.76	-	1.47	0.12	2.14	5.66	0.20	38.70	11.86	142.00	48.40	208.10	38.00	310.00	55.50	10490	0.39	65.10	76.76	200.59
ZB4-4-62	300	219	4.08	1417	9.67	-	43.80	0.04	0.93	2.73	1.23	20.30	8.15	106.20	47.00	250.00	56.60	539.00	122.20	10860	2.51	375.00	27.56	480.92
ZB4-4-63	374	53	2.18	870	3.02	0.00	34.20	0.03	0.53	1.63	0.89	11.04	3.72	54.10	24.80	148.40	35.60	369.00	79.60	8210	0.40	50.30	6.13	90.37
ZB4-4-64	1863	240	5.62	282	0.65	-	0.58	0.03	0.42	2.65	-	15.70	5.10	41.30	8.26	23.80	3.31	23.60	3.64	12840	0.46	21.30	243.43	676.83
ZB4-4-65	1875	670	6.27	1379	0.56	-	1.20	0.07	1.46	4.08	0.09	32.40	10.45	130.70	46.80	206.40	39.50	341.00	62.80	12540	0.35	79.10	147.10	390.52
ZB4-4-66	1871	698	5.58	1339	0.70	-	0.74	0.04	0.84	3.29	0.07	25.90	10.34	129.00	43.80	198.40	37.80	327.00	62.60	12190	0.52	59.30	203.86	540.60
ZB4-4-67	1904	399	20.80	941	1.30	0.15	7.74	0.42	6.03	8.75	0.63	33.70	8.69	94.70	31.40	143.90	29.70	281.00	58.50	9810	0.90	127.60	132.52	343.00
ZB4-4-68	1827	430	6.64	719	0.43	-	0.83	0.03	0.60	2.82	0.03	19.90	6.06	68.90	25.00	106.00	22.50	191.00	35.00	11650	0.22	35.30	103.66	288.63
ZB4-4-69	1860	1150	9.20	1989	0.74	-	0.95	0.09	1.40	3.16	0.16	29.40	12.03	164.20	66.80	321.00	63.40	570.00	114.00	11980	0.49	56.40	101.48	275.92
ZB4-4-70	2457	175	5.32	403	2.12	-	28.40	0.02	0.57	1.49	0.18	7.44	2.59	31.10	11.83	59.00	12.63	123.10	24.94	10840	0.64	73.40	33.48	47.49
ZB4-4-71	1988	1153	15.60	2320	3.72	0.99	28.00	0.66	6.47	10.30	2.01	52.70	18.60	237.00	76.00	363.00	68.00	602.00	107.30	11750	1.21	367.00	350.32	873.52
ZB4-4-72	1872	562	6.10	989	1.79	-	6.64	0.02	0.35	2.21	0.08	18.20	7.14	87.50	30.70	144.20	29.80	291.00	61.20	13750	1.65	56.60	232.66	648.39
ZB4-4-73	2478	292	7.17	740	3.48	-	34.50	0.06	1.02	2.66	0.24	13.80	4.47	58.00	22.10	115.30	25.90	252.00	49.80	11270	1.46	118.70	65.31	98.99
ZB4-4-74	2474	515	6.13	1224	15.53	-	12.16	0.00	0.12	1.31	0.21	12.22	5.64	92.40	39.10	211.60	46.70	436.00	82.40	11920	12.57	123.50	401.85	794.07
ZB4-4-75	1861	700	7.53	1611	1.07	0.02	2.87	0.16	2.74	6.61	0.33	36.70	12.16	147.20	54.50	244.20	48.70	431.00	79.20	10690	0.54	129.00	143.83	365.00
ZB4-4-76	1827	915	13.30	1986	1.19	0.03	2.23	0.12	2.35	6.48	0.03	37.20	13.99	184.30	67.60	315.00	64.00	543.00	101.10	11950	0.71	155.90	203.18	566.55
ZB4-4-77	1857	245	16.00	306	0.77	-	1.72	0.06	0.97	2.41	0.00	13.97	3.47	33.80	9.37	34.10	5.85	46.50	7.18	11490	0.39	65.80	37.41	92.69
ZB4-4-78	3110	116	8.41	349	1.95	0.03	3.93	0.06	0.55	0.98	0.53	4.95	2.04	25.30	10.25	57.90	13.78	141.90	34.20	11720	1.66	47.00	278.01	401.57
ZB4-4-79	2538	152	1.98	278	0.29	0.02	5.86	0.03	0.39	0.76	0.43	4.52	1.61	19.40	8.02	45.30	11.16	119.40	28.50	8340	0.14	40.40	38.32	62.92
ZB4-4-80	1886	244	8.32	259	1.15	0.02	2.18	0.09	1.63	3.47	0.17	16.30	4.44	36.80	8.12	26.10	3.74	26.40	3.66	12650	0.79	92.80	281.17	777.90
ZB4-4-81	2490	814	8.25	1606	2.68	0.00	9.13	0.06	1.13	4.20	0.08	27.30	9.92	130.80	50.60	255.90	55.00	513.00	104.10	13220	1.71	150.40	96.64	151.79

ZB4-4-82	324	262	9.01	1176	4.01	0.02	54.60	0.22	3.04	5.18	1.94	27.50	8.27	101.90	38.20	188.00	40.80	376.00	76.30	8330	1.17	264.60	15.58	232.40
ZB4-4-83	300	140	3.02	897	4.85	-	30.00	0.04	0.57	1.85	0.99	13.10	4.78	64.00	27.50	152.20	35.80	388.00	88.20	10470	1.27	198.50	12.85	215.67
ZB4-4-84	1871	115	6.96	440	2.85	-	8.95	0.05	0.66	1.74	0.04	10.67	3.33	40.90	15.41	70.20	14.69	131.30	26.50	10100	0.91	36.60	42.05	109.04
ZB4-4-85	304	189	4.32	1055	4.24	0.05	45.10	0.11	1.36	2.91	1.07	15.83	5.66	74.90	31.80	173.10	41.10	420.00	96.70	9880	1.09	227.70	12.31	191.03
ZB4-4-86	1735	172	11.30	715	4.90	-	12.10	0.13	2.06	3.77	0.09	20.30	6.00	69.00	23.65	113.20	23.10	201.00	37.60	10140	1.47	38.70	21.71	56.70
ZB4-4-87	2499	268	3.70	546	1.66	-	2.97	0.02	0.43	0.97	-	8.73	3.21	45.60	17.64	92.60	20.95	195.80	39.60	12070	1.62	85.20	236.65	426.93
ZB4-4-88	317	165	5.90	449	1.04	-	17.50	0.04	0.83	2.13	0.62	9.63	2.78	37.60	13.74	70.40	16.06	157.90	35.20	9940	0.39	49.10	5.09	90.98
ZB4-4-89	1849	201	5.11	387	1.18	-	3.17	0.05	0.65	1.73	0.02	12.55	3.98	42.30	12.32	46.80	7.76	57.20	9.10	11410	0.70	69.60	192.57	530.44
ZB4-4-90	1854	836	16.00	1754	0.64	0.00	1.89	0.13	2.58	7.51	0.24	42.90	13.71	169.40	60.50	285.00	54.70	474.00	90.30	11030	0.32	87.20	72.86	187.93
ZB4-4-91	1838	270	15.50	554	1.25	0.07	3.09	0.22	2.98	5.81	0.37	27.90	7.49	64.20	17.20	67.50	11.74	95.00	16.70	12880	0.52	125.70	192.68	502.41
ZB4-4-92	2647	144	4.82	555	0.80	-	4.70	0.02	0.69	1.50	0.39	10.38	3.67	45.80	18.00	88.00	18.50	173.00	36.20	10590	0.39	20.20	33.62	53.09
ZB4-4-93	1831	232	18.60	184	1.20	0.01	11.73	0.18	2.66	3.76	0.20	14.02	2.99	24.50	5.50	17.90	2.69	19.30	2.71	11290	0.45	138.90	109.48	283.29
ZB4-4-94	1919	350	16.30	813	3.88	0.03	22.30	0.07	0.92	2.08	0.36	12.70	4.40	60.20	25.10	135.30	33.80	374.00	78.30	11910	1.45	143.70	143.49	361.28
ZB4-4-95	2505	268	14.70	990	1.93	0.08	27.60	0.49	5.55	6.58	2.23	31.80	8.86	97.00	32.90	151.00	29.50	269.00	51.80	7640	0.51	67.40	36.86	53.77
ZB4-4-96	2287	236	6.51	530	2.34	0.00	9.93	0.03	0.51	1.47	0.15	9.80	3.33	44.10	17.31	81.60	16.74	144.60	28.80	10370	0.83	68.30	83.10	151.91
ZB4-4-97	1882	361	14.40	737	1.96	0.05	1.99	0.11	1.42	3.48	0.79	22.30	7.21	75.60	24.20	109.90	21.90	207.10	40.20	12410	2.10	50.30	188.99	535.76
ZB4-4-98	2498	203	5.52	567	2.91	-	29.40	0.05	0.69	1.99	0.33	10.43	3.70	46.10	17.90	91.20	20.60	197.20	40.80	12030	1.13	122.80	70.81	107.43
ZB4-4-99	1874	597	6.68	1240	1.39	0.01	2.83	0.11	1.89	4.63	0.18	26.30	9.14	115.80	41.80	197.30	42.00	361.00	69.20	11190	0.95	119.40	188.21	514.65
ZB4-4-100	1895	914	12.70	1960	0.98	0.01	2.13	0.22	3.98	7.19	0.20	43.10	13.76	181.10	69.70	314.00	63.90	517.00	94.60	11720	0.47	103.80	90.12	222.05
ZB4-4-101	2436	495	13.90	2107	4.34	0.05	69.60	0.43	6.97	11.79	4.59	53.20	15.75	185.30	67.30	311.00	63.90	601.00	114.00	7470	1.10	251.70	155.81	254.41
ZB4-4-102	326	149	8.13	436	0.94	-	15.89	0.04	0.84	1.80	0.38	9.79	3.28	37.40	13.78	66.70	13.69	131.90	25.50	10220	0.48	45.20	4.17	68.90
ZB4-4-103	1833	238	6.34	299	0.67	-	0.66	0.02	0.54	2.41	0.07	16.20	4.74	40.50	9.50	29.10	4.22	29.00	4.52	13590	0.56	36.10	209.74	596.23
ZB4-4-104	2505	135	4.23	367	1.95	-	15.23	0.02	0.51	1.05	0.10	5.42	2.07	26.30	10.99	60.00	15.06	157.90	33.70	11800	0.82	70.50	46.52	70.97
ZB4-4-105	1896	754	14.00	1397	1.00	0.12	2.68	0.11	1.44	3.59	0.08	25.00	9.24	119.10	47.20	230.20	46.60	435.00	81.90	12020	0.57	73.90	92.89	241.53
ZB4-4-106	1836	384	13.60	576	1.08	0.09	1.54	0.28	2.34	4.68	0.65	24.40	6.78	62.70	18.20	80.20	15.60	136.20	27.90	13370	0.95	51.40	251.98	755.70
ZB4-4-107	295	44	1.05	199	0.97	-	8.88	-	-	0.23	0.16	1.62	0.82	12.30	5.41	32.60	8.40	97.60	25.70	11600	0.25	47.40	7.65	153.25
ZB4-4-108	327	132	4.53	699	1.35	-	18.01	0.08	1.42	2.41	0.56	13.21	4.67	61.00	22.37	112.90	25.50	225.70	45.50	7940	0.66	117.20	9.35	147.58
ZB4-4-109	1896	555	7.74	921	0.90	-	0.64	0.03	0.45	2.52	0.04	18.40	7.26	86.00	29.40	135.10	27.70	244.00	47.00	14170	0.65	42.00	163.48	464.49
ZB4-4-110	1868	417	10.60	2057	1.65	0.03	6.21	0.48	7.19	12.05	0.35	59.50	18.11	210.00	73.20	319.00	62.10	539.00	97.20	9350	0.68	220.90	167.79	421.68

Spots	Age	Lu/Sm	Th/U	Nb/Hf	Th/Nb	Hf/Th	ΣREE	LREE	HREE	LREE/HREE	LaN/YbN	δEu	δCe
ZB2-1-1	1863	325.09	1.24	0.000463	71.77	30.11	956.39	48.98	907.41	0.05	0.000251	0.65	94.54
ZB2-1-2	1831	291.31	0.78	0.000114	48.38	181.63	555.22	18.24	536.98	0.03	0.001028	0.33	16.72
ZB2-1-3	290	155.88	0.94	0.000189	64.64	82.01	858.01	20.47	837.54	0.02	0.000000	0.26	-
ZB2-1-4	293	167.70	0.78	0.000854	27.72	42.23	1333.87	35.47	1298.40	0.03	0.000182	0.10	48.73
ZB2-1-5	2521	209.77	0.88	0.000153	58.54	111.65	495.71	24.73	470.98	0.05	0.000720	0.29	34.92
ZB2-1-6	312	121.63	0.92	0.001481	27.43	24.61	1879.18	52.97	1826.21	0.03	0.000007	0.04	410.04
ZB2-1-7	289	94.58	1.90	0.000590	74.75	22.69	1385.69	96.87	1288.82	0.08	0.000033	0.54	278.76
ZB2-1-8	1986	167.43	0.61	0.000319	24.14	130.06	894.44	18.17	876.27	0.02	0.000300	0.33	22.91
ZB2-1-9	287	70.39	0.84	0.000163	50.40	121.54	943.73	142.71	801.02	0.18	0.042855	0.23	1.48
ZB2-1-11	287	176.32	0.58	0.000451	16.19	137.00	1128.09	25.27	1102.82	0.02	0.000000	0.14	-
ZB2-1-12	1859	139.55	1.07	0.000417	37.63	63.77	855.67	63.84	791.83	0.08	0.000105	0.32	231.39
ZB2-1-13	2020	213.11	1.43	0.000770	62.93	20.63	1282.06	72.51	1209.55	0.06	0.000000	0.53	-
ZB2-1-14	294	75.03	0.65	0.000813	51.06	24.09	1333.07	29.44	1303.63	0.02	0.000235	0.24	15.78
ZB2-1-15	2526	225.75	0.88	0.000786	13.50	94.32	1315.27	80.59	1234.68	0.07	0.000009	0.33	950.85
ZB2-1-17	1859	63.23	0.88	0.000223	56.57	79.39	1923.53	37.62	1885.91	0.02	0.000282	0.28	6.73
ZB2-1-18	308	108.84	0.76	0.000095	53.85	196.33	460.56	15.83	444.73	0.04	0.000000	0.46	-
ZB2-1-19	1897	110.74	1.23	0.000269	51.30	72.34	780.93	66.74	714.19	0.09	0.000000	0.41	-
ZB2-1-20	317	35.82	2.57	0.000351	91.41	31.13	2567.51	178.01	2389.50	0.07	0.000186	0.59	37.33
ZB2-1-21	2523	148.46	1.34	0.000447	38.94	57.44	1153.23	70.78	1082.45	0.07	0.000405	0.28	73.89
ZB2-1-23	281	125.90	1.10	0.000238	29.26	143.88	1133.74	49.14	1084.60	0.05	0.000020	0.43	251.65
ZB2-1-24	2507	80.80	1.09	0.000436	44.92	51.00	1678.76	41.12	1637.64	0.03	0.000171	0.30	21.60
ZB2-1-25	293	228.67	1.02	0.000375	44.65	59.79	1654.79	47.62	1607.17	0.03	0.000000	0.33	-
ZB2-1-26	2504	168.12	0.59	0.000353	19.97	141.97	1089.78	20.26	1069.52	0.02	0.000002	0.20	276.24
ZB2-1-27	288	109.94	0.80	0.000172	45.27	128.76	1260.19	34.74	1225.45	0.03	0.000010	0.13	203.37
ZB2-1-28	292	131.34	1.19	0.000268	29.43	126.80	1021.03	62.07	958.96	0.06	0.000030	0.25	340.32
ZB2-1-30	1905	110.21	0.91	0.001097	30.68	29.71	2007.42	47.40	1960.02	0.02	0.000104	0.05	60.40
ZB2-1-31	1860	145.75	1.08	0.000175	58.05	98.45	1132.44	24.32	1108.12	0.02	0.000039	0.49	69.43

ZB2-1-33	2544	22.37	0.73	0.000323	30.19	102.56	1835.71	400.61	1435.10	0.28	0.075890	0.12	1.14
ZB2-1-34	1989	230.44	0.63	0.000413	16.40	147.76	807.79	26.15	781.64	0.03	0.000031	0.08	214.23
ZB2-1-36	385	141.31	0.71	0.000097	44.35	231.62	459.65	17.23	442.42	0.04	0.000000	0.34	-
ZB2-1-37	2107	61.09	1.21	0.000305	68.96	47.54	887.74	65.85	821.89	0.08	0.000000	0.28	-
ZB2-1-38	1870	233.27	1.07	0.000475	22.60	93.11	1240.67	64.27	1176.40	0.05	0.000000	0.39	-
ZB2-1-39	2562	112.38	1.02	0.000187	83.37	64.26	542.34	31.28	511.06	0.06	0.000000	0.31	-
ZB2-1-40	1972	56.43	1.32	0.001719	24.80	23.45	1996.21	90.74	1905.47	0.05	0.000000	0.02	-
ZB2-1-41	283	129.90	1.32	0.000226	49.72	89.14	698.78	43.60	655.18	0.07	0.000556	0.33	53.02
ZB2-1-42	292	169.10	1.50	0.000598	37.82	44.23	1338.56	78.38	1260.18	0.06	0.000000	0.34	-
ZB2-1-43	2587	100.23	2.01	0.000363	60.86	45.25	1958.65	99.36	1859.29	0.05	0.000019	0.69	256.31
ZB2-1-44	2676	168.32	0.62	0.000412	17.07	142.10	1075.47	20.07	1055.40	0.02	0.000058	0.24	61.60
ZB2-1-45	304	109.22	1.54	0.000523	40.91	46.78	1426.86	106.78	1320.08	0.08	0.000000	0.49	-
ZB2-1-46	2502	148.54	0.64	0.000654	22.10	69.22	1134.59	25.06	1109.53	0.02	0.000000	0.17	-
ZB2-1-47	1871	213.90	1.10	0.000232	34.81	123.60	914.03	33.43	880.60	0.04	0.000002	0.71	616.73
ZB2-1-48	1962	45.51	2.10	0.000514	88.74	21.90	3539.69	207.59	3332.10	0.06	0.000107	0.59	64.84
ZB2-1-50	293	277.81	0.64	0.000168	30.00	198.02	808.16	20.71	787.45	0.03	0.000069	0.25	94.63
ZB2-1-52	316	201.12	0.68	0.000146	38.24	179.66	989.71	21.34	968.37	0.02	0.000011	0.21	182.67
ZB2-1-53	291	219.87	0.99	0.000315	49.15	64.63	1153.52	31.98	1121.54	0.03	0.000000	0.28	-
ZB2-1-54	292	99.60	1.04	0.000180	66.91	83.25	519.30	49.90	469.40	0.11	0.000000	0.77	-
ZB2-1-55	1931	137.27	0.63	0.000200	84.27	59.47	1283.22	16.27	1266.95	0.01	0.000000	0.17	-
ZB2-1-56	297	39.26	0.53	0.000103	96.95	100.39	921.06	20.94	900.12	0.02	0.000069	0.07	7.62
ZB2-1-57	2531	373.56	0.96	0.000306	48.58	67.37	697.42	56.07	641.35	0.09	0.000000	0.52	-
ZB2-1-58	1950	91.28	1.41	0.000116	61.38	140.82	810.34	33.80	776.54	0.04	0.000034	0.71	98.80
ZB2-1-59	2503	89.67	1.03	0.000735	46.22	29.43	1980.25	54.86	1925.39	0.03	0.000105	0.18	54.67
ZB2-1-60	292	285.70	0.62	0.000134	29.29	255.37	624.99	15.84	609.15	0.03	0.000042	0.25	136.42
ZB2-1-61	299	94.52	1.32	0.000191	56.48	92.63	900.81	42.36	858.45	0.05	0.000039	0.79	126.68
ZB2-1-62	2570	92.19	1.15	0.000163	33.11	185.46	561.84	38.83	523.01	0.07	0.000000	0.51	-
ZB2-1-63	293	94.77	0.68	0.000424	25.90	91.00	1570.49	34.76	1535.73	0.02	0.000000	0.15	-
ZB2-1-64	2567	96.35	0.86	0.000237	48.19	87.69	1427.79	48.32	1379.47	0.04	0.004142	0.34	3.02
ZB2-1-65	300	123.46	1.16	0.000563	24.50	72.50	1898.56	85.77	1812.79	0.05	0.000001	0.33	1429.38

ZB2-1-66	322	602.98	0.56	0.000825	20.54	58.98	1527.74	58.37	1469.37	0.04	0.000019	0.54	555.10
ZB2-1-67	305	107.79	1.31	0.000907	45.85	24.05	1607.22	69.39	1537.83	0.05	0.000012	0.11	375.01
ZB2-1-68	297	59.37	2.55	0.000555	82.65	21.82	2150.83	148.83	2002.00	0.07	0.000094	0.57	90.90
ZB2-1-69	300	111.13	1.17	0.000279	39.10	91.51	914.95	58.49	856.46	0.07	0.000025	0.35	329.61
ZB2-1-70	402	116.12	0.97	0.000270	49.96	74.17	1335.04	41.40	1293.64	0.03	0.000001	0.55	860.09
ZB2-1-71	2535	83.13	1.17	0.000267	66.75	56.04	1674.86	57.57	1617.29	0.04	0.000043	0.34	71.25
ZB2-1-72	291	104.65	0.28	0.000120	32.70	254.89	177.53	6.66	170.87	0.04	0.000000	0.13	-
ZB2-1-73	1901	116.39	1.58	0.000255	58.25	67.39	674.24	59.78	614.46	0.10	0.000007	0.43	863.30
ZB2-1-74	307	214.09	0.74	0.000164	41.87	146.04	825.31	22.09	803.22	0.03	0.000000	0.27	-
ZB2-1-75	286	105.24	0.99	0.000782	29.75	42.99	1366.53	37.57	1328.96	0.03	0.000257	0.13	31.71
ZB2-1-77	292	165.10	0.68	0.000226	33.82	130.94	995.76	20.97	974.79	0.02	0.000001	0.39	393.71
ZB2-1-78	1892	118.48	1.14	0.000304	35.95	91.52	1010.22	50.92	959.30	0.05	0.000011	0.69	343.66
ZB2-1-79	374	127.36	1.04	0.000521	38.11	50.36	1307.98	59.29	1248.69	0.05	0.001685	0.19	14.41
ZB2-1-80	1894	163.96	0.98	0.000636	20.82	75.48	1548.90	77.60	1471.30	0.05	0.000028	0.27	333.00
ZB2-1-81	297	63.48	1.48	0.000297	49.39	68.08	1171.58	62.12	1109.46	0.06	0.000089	0.78	78.34
ZB2-1-82	2897	260.72	0.34	0.000090	38.25	289.49	547.30	7.73	539.57	0.01	0.000011	0.22	124.98
ZB2-1-83	317	131.00	0.92	0.000496	27.39	73.58	1600.48	47.70	1552.78	0.03	0.000192	0.33	46.96
ZB2-1-84	2547	82.99	2.13	0.000518	66.65	28.95	2721.40	162.40	2559.00	0.06	0.000068	0.56	131.92
ZB2-1-85	288	149.49	0.71	0.001705	19.34	30.33	2252.44	49.66	2202.78	0.02	0.000030	0.02	132.11
ZB2-1-86	2530	44.23	1.32	0.000551	57.82	31.39	1523.21	250.04	1273.17	0.20	0.045061	0.15	1.61
ZB2-1-87	2528	22.67	1.33	0.000426	36.63	64.13	1750.87	500.30	1250.57	0.40	0.099168	0.29	1.55
ZB2-1-88	285	140.55	0.61	0.000638	16.35	95.81	1208.13	45.24	1162.89	0.04	0.000000	0.06	-
ZB2-1-90	1879	180.84	0.90	0.000921	13.46	80.71	1509.85	74.11	1435.74	0.05	0.000987	0.28	22.16
ZB2-1-91	1910	65.48	1.08	0.000623	40.83	39.29	1646.74	43.70	1603.04	0.03	0.000166	0.17	28.26
ZB2-1-92	296	114.48	1.21	0.000370	62.04	43.53	935.80	26.31	909.49	0.03	0.000000	0.18	-
ZB2-1-93	302	296.73	0.72	0.000146	46.75	146.88	694.54	19.43	675.11	0.03	0.000000	0.32	-
ZB2-1-94	310	171.22	0.64	0.000242	21.55	191.93	806.74	20.71	786.03	0.03	0.000000	0.35	-
ZB2-1-95	294	117.12	1.05	0.000259	51.72	74.57	1290.80	32.33	1258.47	0.03	0.000024	0.48	84.56
ZB2-1-97	1923	115.81	0.79	0.000535	25.53	73.28	1089.03	41.50	1047.53	0.04	0.000079	0.12	113.31
ZB2-1-98	364	96.94	1.73	0.000565	44.57	39.71	1964.02	117.87	1846.15	0.06	0.000010	0.53	400.13



ZB2-1-99	2497	151.39	0.34	0.000055	51.07	353.72	639.37	7.06	632.31	0.01	0.000000	0.20	-
ZB2-1-100	2620	110.19	1.21	0.000220	51.42	88.35	717.84	58.39	659.45	0.09	0.000000	0.54	-
ZB2-1-101	2517	97.44	1.34	0.000230	56.07	77.52	1564.56	75.95	1488.61	0.05	0.000048	0.45	134.02
ZB2-1-102	292	31.58	1.09	0.000067	97.21	153.43	435.97	33.38	402.59	0.08	0.000101	0.36	78.52
ZB2-1-103	1871	145.65	0.62	0.000074	41.09	328.32	663.26	8.36	654.90	0.01	0.000026	0.82	21.56
ZB2-1-104	1875	151.84	0.62	0.000510	21.46	91.38	968.99	28.53	940.46	0.03	0.000158	0.18	58.38
ZB2-1-105	1886	147.43	0.44	0.000232	11.80	364.57	716.99	13.94	703.05	0.02	0.000000	0.18	-
ZB2-1-106	389	298.66	0.62	0.000179	29.73	188.37	885.34	20.66	864.68	0.02	0.000000	0.25	-
ZB2-1-107	1892	116.28	1.53	0.000432	43.79	52.83	1178.84	63.16	1115.68	0.06	0.000025	0.50	268.43
ZB2-1-108	377	98.47	0.97	0.000308	50.32	64.55	1004.44	23.27	981.17	0.02	0.000000	0.19	-
ZB2-1-109	297	141.76	0.71	0.000541	18.35	100.70	1424.87	40.21	1384.66	0.03	0.000000	0.25	-
ZB2-1-110	296	74.32	0.83	0.000086	57.38	202.00	975.86	21.81	954.05	0.02	0.000039	0.51	25.94
ZB2-2-1	303	325.09	1.24	0.000463	71.77	30.11	956.39	48.98	907.41	0.05	0.000251	0.65	94.54
ZB2-2-2	291	291.31	0.78	0.000114	48.38	181.63	555.22	18.24	536.98	0.03	0.001028	0.33	16.72
ZB2-2-3	290	155.88	0.94	0.000189	64.64	82.01	858.01	20.47	837.54	0.02	0.000000	0.26	-
ZB2-2-4	286	167.70	0.78	0.000854	27.72	42.23	1333.87	35.47	1298.40	0.03	0.000182	0.10	48.73
ZB2-2-5	297	209.77	0.88	0.000153	58.54	111.65	495.71	24.73	470.98	0.05	0.000720	0.29	34.92
ZB2-2-6	290	121.63	0.92	0.001481	27.43	24.61	1879.18	52.97	1826.21	0.03	0.000007	0.04	410.04
ZB2-2-7	288	94.58	1.90	0.000590	74.75	22.69	1385.69	96.87	1288.82	0.08	0.000033	0.54	278.76
ZB2-2-8	286	167.43	0.61	0.000319	24.14	130.06	894.44	18.17	876.27	0.02	0.000300	0.33	22.91
ZB2-2-9	284	70.39	0.84	0.000163	50.40	121.54	943.73	142.71	801.02	0.18	0.042855	0.23	1.48
ZB2-2-10	289	135.23	1.28	0.000291	35.23	97.38	882.55	50.72	831.83	0.06	0.000077	0.46	132.29
ZB2-2-11	296	176.32	0.58	0.000451	16.19	137.00	1128.09	25.27	1102.82	0.02	0.000000	0.14	-
ZB2-2-12	285	139.55	1.07	0.000417	37.63	63.77	855.67	63.84	791.83	0.08	0.000105	0.32	231.39
ZB2-2-13	300	213.11	1.43	0.000770	62.93	20.63	1282.06	72.51	1209.55	0.06	0.000000	0.53	-
ZB2-2-14	299	75.03	0.65	0.000813	51.06	24.09	1333.07	29.44	1303.63	0.02	0.000235	0.24	15.78
ZB2-2-15	289	225.75	0.88	0.000786	13.50	94.32	1315.27	80.59	1234.68	0.07	0.000009	0.33	950.85
ZB2-2-16	286	111.50	1.47	0.000716	37.25	37.51	1743.32	117.34	1625.98	0.07	0.000023	0.29	355.13
ZB2-2-17	292	63.23	0.88	0.000223	56.57	79.39	1923.53	37.62	1885.91	0.02	0.000282	0.28	6.73

ZB2-2-18	286	108.84	0.76	0.000095	53.85	196.33	460.56	15.83	444.73	0.04	0.000000	0.46	-
ZB2-2-19	288	110.74	1.23	0.000269	51.30	72.34	780.93	66.74	714.19	0.09	0.000000	0.41	-
ZB2-2-20	293	35.82	2.57	0.000351	91.41	31.13	2567.51	178.01	2389.50	0.07	0.000186	0.59	37.33
ZB2-2-21	297	148.46	1.34	0.000447	38.94	57.44	1153.23	70.78	1082.45	0.07	0.000405	0.28	73.89
ZB2-2-23	292	125.90	1.10	0.000238	29.26	143.88	1133.74	49.14	1084.60	0.05	0.000020	0.43	251.65
ZB2-2-24	289	80.80	1.09	0.000436	44.92	51.00	1678.76	41.12	1637.64	0.03	0.000171	0.30	21.60
ZB2-2-25	291	228.67	1.02	0.000375	44.65	59.79	1654.79	47.62	1607.17	0.03	0.000000	0.33	-
ZB2-2-26	291	168.12	0.59	0.000353	19.97	141.97	1089.78	20.26	1069.52	0.02	0.000002	0.20	276.24
ZB2-2-27	292	109.94	0.80	0.000172	45.27	128.76	1260.19	34.74	1225.45	0.03	0.000010	0.13	203.37
ZB2-2-28	296	131.34	1.19	0.000268	29.43	126.80	1021.03	62.07	958.96	0.06	0.000030	0.25	340.32
ZB2-2-30	292	110.21	0.91	0.001097	30.68	29.71	2007.42	47.40	1960.02	0.02	0.000104	0.05	60.40
ZB2-2-31	284	145.75	1.08	0.000175	58.05	98.45	1132.44	24.32	1108.12	0.02	0.000039	0.49	69.43
ZB2-2-32	359	283.74	0.83	0.000356	81.52	34.44	1631.38	50.47	1580.91	0.03	0.000000	0.66	-
ZB2-2-33	293	22.37	0.73	0.000323	30.19	102.56	1835.71	400.61	1435.10	0.28	0.075890	0.12	1.14
ZB2-2-34	292	230.44	0.63	0.000413	16.40	147.76	807.79	26.15	781.64	0.03	0.000031	0.08	214.23
ZB2-2-36	283	141.31	0.71	0.000097	44.35	231.62	459.65	17.23	442.42	0.04	0.000000	0.34	-
ZB2-2-37	2529	61.09	1.21	0.000305	68.96	47.54	887.74	65.85	821.89	0.08	0.000000	0.28	-
ZB2-2-38	280	233.27	1.07	0.000475	22.60	93.11	1240.67	64.27	1176.40	0.05	0.000000	0.39	-
ZB2-2-39	378	112.38	1.02	0.000187	83.37	64.26	542.34	31.28	511.06	0.06	0.000000	0.31	-
ZB2-2-40	289	56.43	1.32	0.001719	24.80	23.45	1996.21	90.74	1905.47	0.05	0.000000	0.02	-
ZB2-2-41	302	129.90	1.32	0.000226	49.72	89.14	698.78	43.60	655.18	0.07	0.000556	0.33	53.02
ZB2-2-42	293	169.10	1.50	0.000598	37.82	44.23	1338.56	78.38	1260.18	0.06	0.000000	0.34	-
ZB2-2-43	293	100.23	2.01	0.000363	60.86	45.25	1958.65	99.36	1859.29	0.05	0.000019	0.69	256.31
ZB2-2-44	299	168.32	0.62	0.000412	17.07	142.10	1075.47	20.07	1055.40	0.02	0.000058	0.24	61.60
ZB2-2-45	286	109.22	1.54	0.000523	40.91	46.78	1426.86	106.78	1320.08	0.08	0.000000	0.49	-
ZB2-2-46	295	148.54	0.64	0.000654	22.10	69.22	1134.59	25.06	1109.53	0.02	0.000000	0.17	-
ZB2-2-47	301	213.90	1.10	0.000232	34.81	123.60	914.03	33.43	880.60	0.04	0.000002	0.71	616.73
ZB2-2-48	291	45.51	2.10	0.000514	88.74	21.90	3539.69	207.59	3332.10	0.06	0.000107	0.59	64.84
ZB2-2-50	289	277.81	0.64	0.000168	30.00	198.02	808.16	20.71	787.45	0.03	0.000069	0.25	94.63
ZB2-2-52	279	201.12	0.68	0.000146	38.24	179.66	989.71	21.34	968.37	0.02	0.000011	0.21	182.67

ZB2-2-53	283	219.87	0.99	0.000315	49.15	64.63	1153.52	31.98	1121.54	0.03	0.000000	0.28	-
ZB2-2-54	334	99.60	1.04	0.000180	66.91	83.25	519.30	49.90	469.40	0.11	0.000000	0.77	-
ZB2-2-55	300	137.27	0.63	0.000200	84.27	59.47	1283.22	16.27	1266.95	0.01	0.000000	0.17	-
ZB2-2-56	1874	39.26	0.53	0.000103	96.95	100.39	921.06	20.94	900.12	0.02	0.000069	0.07	7.62
ZB2-2-57	292	373.56	0.96	0.000306	48.58	67.37	697.42	56.07	641.35	0.09	0.000000	0.52	-
ZB2-2-58	301	91.28	1.41	0.000116	61.38	140.82	810.34	33.80	776.54	0.04	0.000034	0.71	98.80
ZB2-2-59	288	89.67	1.03	0.000735	46.22	29.43	1980.25	54.86	1925.39	0.03	0.000105	0.18	54.67
ZB2-2-60	283	285.70	0.62	0.000134	29.29	255.37	624.99	15.84	609.15	0.03	0.000042	0.25	136.42
ZB2-2-61	292	94.52	1.32	0.000191	56.48	92.63	900.81	42.36	858.45	0.05	0.000039	0.79	126.68
ZB2-2-62	284	92.19	1.15	0.000163	33.11	185.46	561.84	38.83	523.01	0.07	0.000000	0.51	-
ZB2-2-63	290	94.77	0.68	0.000424	25.90	91.00	1570.49	34.76	1535.73	0.02	0.000000	0.15	-
ZB2-2-64	299	96.35	0.86	0.000237	48.19	87.69	1427.79	48.32	1379.47	0.04	0.004142	0.34	3.02
ZB2-2-65	286	123.46	1.16	0.000563	24.50	72.50	1898.56	85.77	1812.79	0.05	0.000001	0.33	1429.38
ZB2-2-66	370	602.98	0.56	0.000825	20.54	58.98	1527.74	58.37	1469.37	0.04	0.000019	0.54	555.10
ZB2-2-67	282	107.79	1.31	0.000907	45.85	24.05	1607.22	69.39	1537.83	0.05	0.000012	0.11	375.01
ZB2-2-68	305	59.37	2.55	0.000555	82.65	21.82	2150.83	148.83	2002.00	0.07	0.000094	0.57	90.90
ZB2-2-69	292	111.13	1.17	0.000279	39.10	91.51	914.95	58.49	856.46	0.07	0.000025	0.35	329.61
ZB2-2-70	292	116.12	0.97	0.000270	49.96	74.17	1335.04	41.40	1293.64	0.03	0.000001	0.55	860.09
ZB2-2-71	294	83.13	1.17	0.000267	66.75	56.04	1674.86	57.57	1617.29	0.04	0.000043	0.34	71.25
ZB2-2-72	1824	104.65	0.28	0.000120	32.70	254.89	177.53	6.66	170.87	0.04	0.000000	0.13	-
ZB2-2-73	295	116.39	1.58	0.000255	58.25	67.39	674.24	59.78	614.46	0.10	0.000007	0.43	863.30
ZB2-2-74	290	214.09	0.74	0.000164	41.87	146.04	825.31	22.09	803.22	0.03	0.000000	0.27	-
ZB2-2-75	290	105.24	0.99	0.000782	29.75	42.99	1366.53	37.57	1328.96	0.03	0.000257	0.13	31.71
ZB2-2-77	280	165.10	0.68	0.000226	33.82	130.94	995.76	20.97	974.79	0.02	0.000001	0.39	393.71
ZB2-2-78	291	118.48	1.14	0.000304	35.95	91.52	1010.22	50.92	959.30	0.05	0.000011	0.69	343.66
ZB2-2-79	286	127.36	1.04	0.000521	38.11	50.36	1307.98	59.29	1248.69	0.05	0.001685	0.19	14.41
ZB2-2-80	283	163.96	0.98	0.000636	20.82	75.48	1548.90	77.60	1471.30	0.05	0.000028	0.27	333.00
ZB2-2-81	288	63.48	1.48	0.000297	49.39	68.08	1171.58	62.12	1109.46	0.06	0.000089	0.78	78.34
ZB2-2-82	294	260.72	0.34	0.000090	38.25	289.49	547.30	7.73	539.57	0.01	0.000011	0.22	124.98
ZB2-2-83	292	131.00	0.92	0.000496	27.39	73.58	1600.48	47.70	1552.78	0.03	0.000192	0.33	46.96

ZB2-2-84	290	82.99	2.13	0.000518	66.65	28.95	2721.40	162.40	2559.00	0.06	0.000068	0.56	131.92
ZB2-2-85	290	149.49	0.71	0.001705	19.34	30.33	2252.44	49.66	2202.78	0.02	0.000030	0.02	132.11
ZB2-2-86	285	44.23	1.32	0.000551	57.82	31.39	1523.21	250.04	1273.17	0.20	0.045061	0.15	1.61
ZB2-2-87	291	22.67	1.33	0.000426	36.63	64.13	1750.87	500.30	1250.57	0.40	0.099168	0.29	1.55
ZB2-2-88	290	140.55	0.61	0.000638	16.35	95.81	1208.13	45.24	1162.89	0.04	0.000000	0.06	-
ZB2-2-90	293	180.84	0.90	0.000921	13.46	80.71	1509.85	74.11	1435.74	0.05	0.000987	0.28	22.16
ZB2-2-91	295	65.48	1.08	0.000623	40.83	39.29	1646.74	43.70	1603.04	0.03	0.000166	0.17	28.26
ZB2-2-92	282	114.48	1.21	0.000370	62.04	43.53	935.80	26.31	909.49	0.03	0.000000	0.18	-
ZB2-2-93	282	296.73	0.72	0.000146	46.75	146.88	694.54	19.43	675.11	0.03	0.000000	0.32	-
ZB2-2-94	282	171.22	0.64	0.000242	21.55	191.93	806.74	20.71	786.03	0.03	0.000000	0.35	-
ZB2-2-95	282	117.12	1.05	0.000259	51.72	74.57	1290.80	32.33	1258.47	0.03	0.000024	0.48	84.56
ZB2-2-96	290	115.81	0.79	0.000535	25.53	73.28	1089.03	41.50	1047.53	0.04	0.000079	0.12	113.31
ZB2-2-97	285	96.94	1.73	0.000565	44.57	39.71	1964.02	117.87	1846.15	0.06	0.000010	0.53	400.13
ZB2-2-98	289	151.39	0.34	0.000055	51.07	353.72	639.37	7.06	632.31	0.01	0.000000	0.20	-
ZB2-2-100	279	110.19	1.21	0.000220	51.42	88.35	717.84	58.39	659.45	0.09	0.000000	0.54	-
ZB2-2-101	291	97.44	1.34	0.000230	56.07	77.52	1564.56	75.95	1488.61	0.05	0.000048	0.45	134.02
ZB2-2-102	2581	31.58	1.09	0.000067	97.21	153.43	435.97	33.38	402.59	0.08	0.000101	0.36	78.52
ZB2-2-103	277	145.65	0.62	0.000074	41.09	328.32	663.26	8.36	654.90	0.01	0.000026	0.82	21.56
ZB2-2-104	292	151.84	0.62	0.000510	21.46	91.38	968.99	28.53	940.46	0.03	0.000158	0.18	58.38
ZB2-2-105	287	147.43	0.44	0.000232	11.80	364.57	716.99	13.94	703.05	0.02	0.000000	0.18	-
ZB2-2-106	285	298.66	0.62	0.000179	29.73	188.37	885.34	20.66	864.68	0.02	0.000000	0.25	-
ZB2-2-107	281	116.28	1.53	0.000432	43.79	52.83	1178.84	63.16	1115.68	0.06	0.000025	0.50	268.43
ZB2-2-108	290	98.47	0.97	0.000308	50.32	64.55	1004.44	23.27	981.17	0.02	0.000000	0.19	-
ZB2-2-109	284	141.76	0.71	0.000541	18.35	100.70	1424.87	40.21	1384.66	0.03	0.000000	0.25	-
ZB2-2-110	288	74.32	0.83	0.000086	57.38	202.00	975.86	21.81	954.05	0.02	0.000039	0.51	25.94
ZB3-1-1	309	349.118	0.48297	0.000301	41.6	79.9679	930.48	28.55	901.93	0.03	0.000000	0.57	-
ZB3-1-2	287	31.7756	1.66007	0.000194	223.926	23.0137	1181.29	57.17	1124.12	0.05	0.000155	0.35	25.46
ZB3-1-3	2516	68.7728	0.71802	0.000137	16.085	453.474	227.03	14.84	212.19	0.07	0.000000	0.17	-
ZB3-1-4	1835	28.5802	0.26956	0.000306	18.4971	176.406	130.24	9.32	120.92	0.08	0.000000	0.08	-

ZB3-1-5	308	388.719	0.47809	0.000306	71.4535	45.6876	743.50	29.29	714.21	0.04	0.000000	0.54	-
ZB3-1-6	312	343.952	0.57639	0.000416	31.4072	76.5784	855.00	32.44	822.56	0.04	0.000000	0.62	-
ZB3-1-7	315	182.957	0.98764	0.001045	29.719	32.2024	1371.78	96.23	1275.55	0.08	0.000000	0.24	-
ZB3-1-8	1826	26.8415	0.51244	0.000150	52.7907	126.138	460.65	21.54	439.11	0.05	0.000149	0.20	20.56
ZB3-1-9	311	152.473	0.68879	0.000108	56.2222	164.427	538.05	16.31	521.74	0.03	0.000025	0.54	139.80
ZB3-1-10	310	410.918	0.51627	0.000320	45.1744	69.2407	585.72	21.75	563.97	0.04	0.000077	0.54	155.72
ZB3-1-11	288	145.725	0.86558	0.000279	86.8687	41.3178	667.50	50.96	616.54	0.08	0.000000	0.58	-
ZB3-1-12	303	236.762	1.24694	0.000414	63.9161	37.8191	794.68	51.57	743.11	0.07	0.000000	0.58	-
ZB3-1-13	1865	53.4084	0.41928	0.000155	66.0733	97.7813	460.22	17.37	442.85	0.04	0.000000	0.36	-
ZB3-1-14	1849	4.31922	0.74729	0.000097	237.652	43.226	142.72	14.59	128.13	0.11	0.002093	0.02	11.88
ZB3-1-15	1827	43.0259	0.70637	0.000126	83.4426	95.0884	590.56	16.28	574.28	0.03	0.000017	0.13	66.38
ZB3-1-16	1856	50.9468	0.07696	0.000072	62.9592	220.097	451.07	5.04	446.03	0.01	0.000008	0.03	34.89
ZB3-1-17	306	457.32	0.5154	0.000467	41.0095	52.2062	899.62	31.33	868.29	0.04	0.000087	0.44	131.33
ZB3-1-18	1870	33.0467	0.11825	0.000083	84.8515	141.424	1467.16	50.48	1416.68	0.04	0.000963	0.36	1.54
ZB3-1-19	1840	3.95098	0.74586	0.000098	249.504	40.9738	109.34	12.98	96.36	0.13	0.000026	0.02	114.30
ZB3-1-20	306	631.97	0.73328	0.000120	79.0083	105.544	470.79	18.19	452.60	0.04	0.000000	0.69	-
ZB3-1-21	311	305.866	1.11562	0.000620	43.35	37.2165	1210.46	59.82	1150.64	0.05	0.000000	0.55	-
ZB3-1-22	2532	119.71	0.51004	0.000140	49.7059	143.905	336.11	24.60	311.51	0.08	0.000000	0.23	-
ZB3-1-23	2521	112.731	1.12609	0.000220	74.17	61.2991	508.35	30.14	478.21	0.06	0.000000	0.25	-
ZB3-1-24	374	174.394	0.82565	0.000141	81.9178	86.7057	351.54	20.28	331.26	0.06	0.000000	0.37	-
ZB3-1-25	1855	4.991	0.30252	0.000070	94.1489	152.429	154.88	11.13	143.75	0.08	0.000000	0.03	-
ZB3-1-26	1899	218.356	0.13728	0.000142	47.381	148.116	962.22	5.06	957.16	0.01	0.000000	0.03	-
ZB3-1-27	314	89.3828	1.74775	0.000186	122.403	43.8196	679.67	72.69	606.98	0.12	0.000005	0.64	990.65
ZB3-1-28	295	43.4515	1.06162	0.000623	49.6414	32.3417	1245.36	132.05	1113.31	0.12	0.000042	0.70	218.67
ZB3-1-29	292	176.44	0.67172	0.000411	47.5055	51.1746	800.39	57.19	743.20	0.08	0.000000	0.55	-
ZB3-1-30	2498	96.2248	1.11132	0.000119	66.0156	127.101	468.27	28.14	440.13	0.06	0.000000	0.13	-
ZB3-1-31	321	50.218	1.48899	0.000132	119.469	63.4815	1000.91	65.70	935.21	0.07	0.000031	0.55	154.91
ZB3-1-32	1864	3.71145	0.34172	0.000110	81.1409	112.159	179.17	18.03	161.14	0.11	0.000000	0.03	-
ZB3-1-33	2528	57.4252	0.68572	0.000172	133.333	43.5317	377.38	35.92	341.46	0.11	0.000000	0.27	-
ZB3-1-34	1870	27.0361	1.12911	0.000128	247.273	31.6176	706.94	52.02	654.92	0.08	0.000082	0.47	75.36

ZB3-1-35	2503	28.1102	0.96604	0.000148	92.1168	73.1379	252.03	35.34	216.69	0.16	0.000000	0.44	-
ZB3-1-36	313	295.957	1.0006	0.000318	100.92	31.2073	898.62	37.10	861.52	0.04	0.000000	0.77	-
ZB3-1-37	305	222.189	0.76436	0.000229	56.0435	78.045	586.58	31.83	554.75	0.06	0.000000	0.59	-
ZB3-1-38	323	863.914	0.40049	0.000115	75.7447	115.075	417.49	15.78	401.71	0.04	0.000000	0.78	-
ZB3-1-39	1859	35.8503	0.53227	0.000122	68.5714	119.643	206.99	6.58	200.41	0.03	0.000000	0.06	-
ZB3-1-40	1856	137.683	0.20959	0.000068	92.8916	159.403	1224.20	6.99	1217.21	0.01	0.000000	0.01	-
ZB3-1-41	1818	34.1849	0.48117	0.000147	54.4785	124.55	475.85	18.89	456.96	0.04	0.000079	0.05	42.30
ZB3-1-42	1896	3.62869	0.13083	0.000040	97.8641	256.151	145.88	8.24	137.64	0.06	0.000000	0.02	-
ZB3-1-43	2535	89.891	0.61179	0.000140	81.1561	87.963	348.15	33.87	314.28	0.11	0.000000	0.37	-
ZB3-1-44	2008	21.4665	0.3987	0.000096	209.474	49.665	329.28	32.10	297.18	0.11	0.000119	0.50	50.56
ZB3-1-45	314	224.086	1.05047	0.000439	44.5047	51.1394	1105.46	52.59	1052.87	0.05	0.000005	0.62	658.61
ZB3-1-46	2530	73.2603	0.50092	0.000223	32.4	138.58	571.27	21.38	549.89	0.04	0.000000	0.26	-
ZB3-1-47	2502	133.159	0.51995	0.000069	94.75	151.979	160.35	21.73	138.62	0.16	0.000000	0.55	-
ZB3-1-48	1997	29.135	0.48716	0.000108	130.839	70.604	495.57	15.84	479.73	0.03	0.000143	0.12	15.75
ZB3-1-49	303	642.141	1.03612	0.000274	117.668	31.0511	916.09	43.24	872.85	0.05	0.000000	0.72	-
ZB3-1-50	310	75.2273	1.05013	0.000818	52.0156	23.5	2333.52	97.92	2235.60	0.04	0.000009	0.51	334.48
ZB3-1-51	2515	168.246	0.53905	0.000140	37.8857	188.989	422.39	29.16	393.23	0.07	0.000000	0.25	-
ZB3-1-52	2255	141.932	0.44006	0.000245	23.4926	173.552	442.83	16.20	426.63	0.04	0.000000	0.06	-
ZB3-1-53	378	173.846	0.67119	0.000112	76.8868	116.442	426.71	18.04	408.67	0.04	0.000000	0.35	-
ZB3-1-54	378	158.805	0.66795	0.000252	40.8824	97.1223	620.85	31.87	588.98	0.05	0.000000	0.33	-
ZB3-1-55	1850	229.79	0.16574	0.000105	48.0142	197.784	1404.14	5.40	1398.74	0.00	0.000000	0.00	-
ZB3-1-57	1857	67.7241	0.15519	0.000080	78.5047	158.929	604.87	7.51	597.36	0.01	0.000023	0.05	25.50
ZB3-1-58	1848	7.45908	0.26746	0.000296	37.6722	89.7226	269.65	15.90	253.75	0.06	0.000000	0.02	-
ZB3-1-59	1862	3.70913	0.70843	0.000071	320.43	44.0604	134.96	16.76	118.20	0.14	0.000179	0.04	47.88
ZB3-1-60	307	376.863	0.54016	0.000210	53.9583	88.1081	619.67	22.24	597.43	0.04	0.000000	0.59	-
ZB3-1-61	1879	96.4703	0.27571	0.000103	49.7458	194.378	511.87	7.65	504.22	0.02	0.000138	0.15	7.91
ZB3-1-62	1848	62.0616	0.46096	0.000090	124.343	89.7644	1014.69	14.37	1000.32	0.01	0.000000	0.04	-
ZB3-1-63	1878	149.112	0.07832	0.000066	51.9048	291.972	987.75	4.89	982.86	0.00	0.000000	0.00	-
ZB3-1-64	2491	95.8816	2.77869	0.000276	69.106	52.4677	483.64	46.78	436.86	0.11	0.000000	0.37	-
ZB3-1-65	305	89.2569	0.99385	0.000232	116.942	36.8198	1155.50	65.18	1090.32	0.06	0.000025	0.56	186.75

ZB3-1-66	2484	93.7334	0.77198	0.000113	184.559	48.0876	331.20	37.88	293.32	0.13	0.000456	0.51	70.41
ZB3-1-67	2594	85.0181	0.41434	0.000105	61.7757	154.614	516.87	18.29	498.58	0.04	0.000011	0.48	166.95
ZB3-1-68	2521	108.129	0.48484	0.000044	73.0612	310.056	116.64	17.93	98.71	0.18	0.000000	0.42	-
ZB3-1-69	292	75.3392	0.80222	0.000102	90.2174	108.554	481.55	31.40	450.15	0.07	0.000017	0.56	270.47
ZB3-1-70	1859	71.9654	0.41682	0.000226	23.5	187.943	465.94	13.50	452.44	0.03	0.000000	0.07	-
ZB3-1-71	1856	35.7414	0.64685	0.000364	31.7085	86.5293	575.41	21.86	553.55	0.04	0.000002	0.05	247.39
ZB3-1-72	2585	84.1076	0.71793	0.000143	82.4096	84.9415	445.92	50.11	395.81	0.13	0.000000	0.40	-
ZB3-1-73	1840	14.6982	0.19295	0.000065	63.0488	245.648	211.23	8.58	202.65	0.04	0.000227	0.06	7.79
ZB3-1-74	306	543.368	0.77831	0.000214	62.8509	74.4592	662.00	29.19	632.81	0.05	0.000000	0.52	-
ZB3-1-75	1847	35.1226	0.10605	0.000081	52.551	233.981	305.40	6.37	299.03	0.02	0.000000	0.02	-
ZB3-1-76	314	291.988	0.84735	0.000699	28.7744	49.7508	1138.71	48.38	1090.33	0.04	0.000000	0.53	-
ZB3-1-77	1891	171.198	0.34027	0.000282	45.1685	78.4826	643.60	6.37	637.23	0.01	0.000002	0.04	188.04
ZB3-1-78	372	168.159	0.77191	0.000312	48.6631	65.8242	427.21	32.58	394.63	0.08	0.000000	0.32	-
ZB3-1-79	378	168.416	1.05852	0.000358	91.5068	30.509	692.57	40.34	652.23	0.06	0.000000	0.33	-
ZB3-1-80	1883	8.59621	0.17326	0.000059	59.8611	283.991	169.51	6.65	162.86	0.04	0.000016	0.01	50.10
ZB3-1-81	2521	120.196	0.82344	0.000131	94.7368	80.8333	502.96	29.64	473.32	0.06	0.000000	0.32	-
ZB3-1-82	313	360.213	1.03206	0.000262	82.2179	46.4269	746.41	41.35	705.06	0.06	0.000087	0.63	209.27
ZB3-1-83	1853	49.8606	0.4437	0.000075	92.4784	145.067	743.49	11.45	732.04	0.02	0.000004	0.03	26.47
ZB3-1-84	2526	40.4413	0.8855	0.000112	125.042	71.5054	497.67	34.52	463.15	0.07	0.000041	0.33	123.14
ZB3-1-85	1839	22.787	0.73736	0.000126	119.194	66.4411	803.25	33.07	770.18	0.04	0.000072	0.13	22.55
ZB3-1-87	1893	91.3889	0.16261	0.000078	104.216	122.954	1078.32	8.39	1069.93	0.01	0.000008	0.02	18.88
ZB3-1-88	1825	77.4163	0.2984	0.000118	86.4286	98.1635	235.61	8.87	226.74	0.04	0.000000	0.06	-
ZB3-1-89	1850	177.6	0.1092	0.000179	24.3636	229.478	499.37	8.47	490.90	0.02	0.000004	0.10	232.95
ZB3-1-90	2601	44.0534	0.82487	0.000065	105.471	145.245	217.41	28.37	189.04	0.15	0.000000	0.34	-
ZB3-1-91	303	114.449	1.60785	0.000911	55.4348	19.8039	1388.35	137.88	1250.47	0.11	0.000000	0.33	-
ZB3-1-92	309	163.868	0.82549	0.000330	75.7225	39.9618	1091.75	46.70	1045.05	0.04	0.000000	0.49	-
ZB3-1-93	2522	143.65	0.25166	0.000106	76.7391	123.135	205.18	14.92	190.26	0.08	0.000000	0.26	-
ZB3-1-94	290	108.905	0.70964	0.000192	85.3234	60.9913	531.18	37.49	493.69	0.08	0.000004	0.63	650.86
ZB3-1-95	1867	141.612	0.09043	0.000068	49.3976	299.512	795.79	4.22	791.57	0.01	0.000000	0.01	-
ZB3-1-96	1809	39.6235	1.54735	0.000747	14.6875	91.1462	637.59	42.89	594.70	0.07	0.000000	0.04	-

ZB3-1-97	369	124.129	1.04693	0.000323	105.505	29.3623	694.75	42.39	652.36	0.06	0.000007	0.26	459.55
ZB3-1-98	1883	53.9575	0.39996	0.000135	70	105.976	717.09	15.64	701.45	0.02	0.000159	0.14	7.98
ZB3-1-99	2497	148.537	1.01361	0.000141	92.3952	76.7336	477.70	27.43	450.27	0.06	0.000008	0.19	575.39
ZB3-1-100	385	77.8964	1.06487	0.000102	147.474	66.3098	662.62	22.13	640.49	0.03	0.000000	0.31	-
ZB3-1-101	2507	115.522	0.58794	0.000076	21.3718	616.677	334.93	13.37	321.56	0.04	0.000000	0.27	-
ZB3-1-102	2643	14.634	0.30387	0.000088	71.2	160.112	322.83	32.89	289.94	0.11	0.000067	0.70	55.44
ZB3-1-103	1873	22.0367	0.02546	0.000045	21.5517	1039.2	139.46	2.22	137.24	0.02	0.000000	0.02	-
ZB3-1-104	1843	110.317	0.23768	0.000086	83.1683	140.357	1412.91	10.55	1402.36	0.01	0.000000	0.02	-
ZB3-1-105	374	960.494	0.48466	0.000671	23.675	62.9561	1410.63	71.90	1338.73	0.05	0.000010	0.61	839.50
ZB3-1-106	1848	3.7605	0.6945	0.000175	48.8596	116.786	321.87	27.09	294.78	0.09	0.000024	0.03	97.93
ZB3-1-107	371	561.703	0.27859	0.000101	100.394	98.9804	273.67	17.67	256.00	0.07	0.000299	0.55	89.74
ZB3-1-108	1967	129.556	0.27263	0.000151	29.9383	221.031	307.82	7.42	300.40	0.02	0.000000	0.08	-
ZB3-1-110	1867	108.26	0.07541	0.000058	47.2	363.559	681.74	4.47	677.27	0.01	0.000074	0.01	4.39
ZB3-3-1	291	137.97	1.33	0.000358	36.77	76.03	1269.97	43.69	1226.28	0.04	0.000021	0.48	180.90
ZB3-3-2	301	368.01	0.97	0.000624	31.25	51.30	1147.71	58.35	1089.36	0.05	0.000000	0.60	-
ZB3-3-3	170	281.62	0.59	0.000533	102.71	18.26	810.79	40.49	770.30	0.05	0.000171	0.73	120.48
ZB3-3-4	294	113.03	1.17	0.000106	86.70	108.77	729.83	27.17	702.66	0.04	0.000000	0.48	-
ZB3-3-5	1868	106.56	0.30	0.000082	91.55	133.90	1529.14	11.16	1517.98	0.01	0.000001	0.02	40.78
ZB3-3-6	287	231.88	0.40	0.000278	37.13	96.76	789.21	12.60	776.61	0.02	0.000000	0.07	-
ZB3-3-7	1859	119.39	0.26	0.000086	80.87	143.94	922.93	7.29	915.64	0.01	0.000000	0.01	-
ZB3-3-8	284	151.28	0.58	0.000204	34.20	143.48	612.01	13.79	598.22	0.02	0.000000	0.14	-
ZB3-3-9	282	228.62	0.66	0.000193	36.38	142.66	814.60	16.03	798.57	0.02	0.000000	0.48	-
ZB3-3-10	301	200.16	1.46	0.000494	72.70	27.85	921.47	61.66	859.81	0.07	0.000000	0.54	-
ZB3-3-11	1877	121.10	0.27	0.000061	78.05	210.48	701.32	6.04	695.28	0.01	0.000016	0.02	21.89
ZB3-3-12	290	119.30	0.90	0.000163	82.57	74.50	694.57	26.35	668.22	0.04	0.000007	0.35	347.29
ZB3-3-13	287	76.59	1.58	0.000903	77.16	14.35	1783.54	63.11	1720.43	0.04	0.000023	0.20	162.99
ZB3-3-14	285	99.46	1.77	0.000803	93.17	13.37	1865.68	68.96	1796.72	0.04	0.000000	0.39	-
ZB3-3-15	290	162.71	0.69	0.000185	33.26	162.33	919.82	21.12	898.70	0.02	0.000056	0.26	68.48
ZB3-3-16	287	181.37	1.17	0.000322	61.68	50.36	846.35	52.98	793.37	0.07	0.000091	0.38	123.74



ZB3-3-17	294	193.95	0.63	0.000421	22.10	107.52	862.48	25.51	836.97	0.03	0.000178	0.07	54.43
ZB3-3-18	294	307.40	0.44	0.000216	76.37	60.72	914.39	13.14	901.25	0.01	0.000075	0.15	51.80
ZB3-3-19	288	170.25	0.68	0.000406	28.81	85.52	1215.82	25.96	1189.86	0.02	0.000004	0.29	308.34
ZB3-3-20	283	131.92	0.81	0.000108	48.72	190.39	459.25	17.12	442.13	0.04	0.000000	0.34	-
ZB3-3-21	1846	69.41	0.49	0.000247	27.95	144.82	531.07	13.79	517.28	0.03	0.000000	0.04	-
ZB3-3-22	287	195.28	0.63	0.000377	26.71	99.19	1233.15	25.83	1207.32	0.02	0.000429	0.36	18.26
ZB3-3-23	289	146.17	0.49	0.000183	38.47	142.29	808.36	11.36	797.00	0.01	0.000000	0.30	-
ZB3-3-24	291	68.54	1.22	0.000351	82.93	34.38	1835.29	42.28	1793.01	0.02	0.000675	0.35	6.50
ZB3-3-25	1851	13.12	1.05	0.000367	79.71	34.20	257.84	27.59	230.25	0.12	0.000000	0.03	-
ZB3-3-26	282	93.79	0.86	0.000459	32.85	66.33	1599.85	29.69	1570.16	0.02	0.000020	0.26	56.85
ZB3-3-27	291	204.01	0.95	0.000213	52.44	89.53	698.22	36.38	661.84	0.05	0.000000	0.39	-
ZB3-3-28	289	41.54	1.11	0.002869	25.00	13.94	4489.77	198.77	4291.00	0.05	0.000044	0.07	104.73
ZB3-3-29	294	143.97	1.09	0.000222	48.29	93.14	1048.18	35.60	1012.58	0.04	0.000560	0.59	21.90
ZB3-3-30	2516	157.08	0.58	0.000119	137.19	61.12	276.00	34.37	241.63	0.14	0.000000	0.60	-
ZB3-3-31	292	184.16	0.68	0.000126	37.83	210.22	584.78	15.30	569.48	0.03	0.000000	0.31	-
ZB3-3-32	289	108.19	0.69	0.000111	259.91	34.74	1656.18	25.14	1631.04	0.02	0.000013	0.28	49.18
ZB3-3-33	280	56.27	1.90	0.001001	101.33	9.85	2336.63	81.93	2254.70	0.04	0.000023	0.20	124.76
ZB3-3-34	288	147.88	0.71	0.000194	28.63	179.64	576.85	17.70	559.15	0.03	0.000000	0.24	-
ZB3-3-35	290	372.19	0.41	0.000597	27.62	60.63	2035.94	19.42	2016.52	0.01	0.000000	0.09	-
ZB3-3-36	291	74.17	1.69	0.000647	98.26	15.73	1537.98	52.14	1485.84	0.04	0.000005	0.21	278.41
ZB3-3-37	320	292.92	0.82	0.000762	46.94	27.95	1223.86	57.92	1165.94	0.05	0.000000	0.57	-
ZB3-3-38	1850	164.27	0.22	0.000090	64.07	172.83	1599.21	7.97	1591.24	0.01	0.000000	0.02	-
ZB3-3-39	293	200.63	0.48	0.000193	45.51	113.95	898.22	11.70	886.52	0.01	0.000000	0.12	-
ZB3-3-40	291	121.29	0.71	0.000165	76.63	79.25	848.23	22.72	825.51	0.03	0.000067	0.22	72.73
ZB3-3-41	314	273.50	0.88	0.000817	30.79	39.78	1326.75	49.46	1277.29	0.04	0.000000	0.60	-
ZB3-3-42	289	199.30	0.85	0.000262	103.86	36.69	1541.90	22.70	1519.20	0.01	0.000000	0.33	-
ZB3-3-43	288	187.68	0.59	0.000847	16.76	70.43	1301.17	27.43	1273.74	0.02	0.000000	0.12	-
ZB3-3-44	313	149.10	0.98	0.000261	69.46	55.20	1017.20	41.45	975.75	0.04	0.000055	0.55	92.75
ZB3-3-45	290	58.37	1.81	0.000484	99.28	20.83	2954.39	143.59	2810.80	0.05	0.000067	0.39	81.21
ZB3-3-47	2157	53.30	0.76	0.000296	58.64	57.54	592.29	30.12	562.17	0.05	0.000062	0.28	102.58

ZB3-3-48	301	154.37	0.76	0.000261	40.13	95.57	872.44	20.24	852.20	0.02	0.000004	0.27	304.07
ZB3-3-49	1830	102.12	0.07	0.000076	43.54	302.85	485.20	3.75	481.45	0.01	0.000000	0.01	-
ZB3-3-50	292	145.52	0.60	0.000089	202.22	55.59	725.96	21.58	704.38	0.03	0.001228	0.25	10.92
ZB3-3-51	1880	110.32	0.03	0.000040	44.14	572.56	642.90	3.70	639.20	0.01	0.000000	0.00	-
ZB3-3-52	1923	64.46	0.43	0.000191	43.22	121.31	358.60	17.07	341.53	0.05	0.000000	0.19	-
ZB3-3-53	1854	167.02	0.21	0.000092	55.23	196.51	693.80	5.30	688.50	0.01	0.000000	0.02	-
ZB3-3-54	289	135.69	0.44	0.000073	54.46	251.61	470.58	8.85	461.73	0.02	0.000000	0.23	-
ZB3-3-55	287	81.89	1.23	0.000208	74.47	64.55	1395.49	50.19	1345.30	0.04	0.000181	0.43	38.66
ZB3-3-56	298	153.57	0.79	0.000206	92.37	52.50	499.79	39.74	460.05	0.09	0.000253	0.68	96.61
ZB3-3-58	286	138.98	0.55	0.000393	24.34	104.45	928.09	16.27	911.82	0.02	0.000000	0.10	-
ZB3-3-59	304	190.85	0.46	0.000057	106.54	165.61	322.76	5.44	317.32	0.02	0.000000	0.26	-
ZB3-3-60	2171	83.54	0.51	0.000186	75.85	70.80	687.33	22.56	664.77	0.03	0.000000	0.07	-
ZB3-3-61	310	250.77	0.64	0.000221	40.67	111.48	546.49	27.63	518.86	0.05	0.000058	0.52	195.10
ZB3-3-62	294	134.44	0.62	0.000116	223.31	38.69	966.95	23.08	943.87	0.02	0.000004	0.21	260.25
ZB3-3-63	288	95.87	0.66	0.000297	32.25	104.41	1487.35	29.84	1457.51	0.02	0.000001	0.13	416.79
ZB3-3-64	301	34.20	1.25	0.000115	100.92	86.45	444.04	43.17	400.87	0.11	0.000151	0.68	83.58
ZB3-3-65	292	171.83	0.69	0.000171	28.71	204.27	641.87	16.83	625.04	0.03	0.000000	0.29	-
ZB3-3-66	288	190.98	0.56	0.000062	205.15	78.28	526.36	11.76	514.60	0.02	0.000000	0.47	-
ZB3-3-67	297	85.75	0.65	0.000145	148.70	46.25	1250.70	23.36	1227.34	0.02	0.000000	0.22	-
ZB3-3-68	311	173.69	0.65	0.000435	28.17	81.60	689.64	37.62	652.02	0.06	0.000000	0.48	-
ZB3-3-69	308	270.61	0.91	0.000246	46.60	87.23	792.33	34.25	758.08	0.05	0.000001	0.69	1158.21
ZB3-3-70	290	314.52	0.44	0.000187	78.87	67.91	635.57	15.67	619.90	0.03	0.000000	0.39	-
ZB3-3-71	283	216.05	0.41	0.000043	65.62	356.33	272.13	4.81	267.32	0.02	0.000000	0.64	-
ZB3-3-72	313	320.43	0.60	0.000833	27.42	43.76	1411.92	63.38	1348.54	0.05	0.000000	0.58	-
ZB3-3-73	288	126.72	0.90	0.000626	30.37	52.62	1901.76	49.77	1851.99	0.03	0.000055	0.39	76.22
ZB3-3-74	1890	52.77	0.48	0.000143	196.32	35.59	1671.72	25.74	1645.98	0.02	0.000060	0.01	8.21
ZB3-3-75	316	117.19	0.87	0.000742	55.25	24.38	880.82	63.29	817.53	0.08	0.000308	0.55	42.51
ZB3-3-76	290	74.26	0.72	0.000426	31.72	73.91	1363.46	86.75	1276.71	0.07	0.009377	0.12	2.75
ZB3-3-78	319	54.15	1.99	0.000425	106.15	22.18	770.95	99.59	671.36	0.15	0.000176	0.43	151.62
ZB3-3-79	293	172.10	0.55	0.000121	32.61	254.00	292.81	7.96	284.85	0.03	0.000000	0.29	-

ZB3-3-80	286	173.92	0.69	0.000443	63.30	35.66	960.53	38.79	921.74	0.04	0.000195	0.35	69.50
ZB3-3-81	289	86.42	1.34	0.000610	42.57	38.49	1575.34	75.01	1500.33	0.05	0.000018	0.84	228.23
ZB3-3-82	399	135.62	0.75	0.000198	50.16	100.72	388.48	31.50	356.98	0.09	0.000000	0.41	-
ZB3-3-83	300	157.91	0.80	0.000212	93.88	50.31	829.06	35.67	793.39	0.04	0.000000	0.61	-
ZB3-3-84	306	204.55	1.41	0.000395	64.91	38.96	810.49	47.00	763.49	0.06	0.000321	0.59	90.60
ZB3-3-85	282	124.35	1.16	0.000406	34.38	71.71	1198.68	57.04	1141.64	0.05	0.000001	0.51	944.62
ZB3-3-86	289	118.34	1.13	0.000387	39.05	66.25	1452.37	58.54	1393.83	0.04	0.000020	0.41	169.51
ZB3-3-87	374	171.90	0.78	0.000154	64.61	100.50	392.81	24.37	368.44	0.07	0.000000	0.38	-
ZB3-3-88	1859	76.25	0.32	0.000077	100.74	129.57	728.91	8.52	720.39	0.01	0.000009	0.01	32.44
ZB3-3-89	286	96.57	0.78	0.000648	30.78	50.17	1725.42	54.54	1670.88	0.03	0.000015	0.13	193.33
ZB3-3-91	1875	131.77	0.25	0.000161	35.58	174.45	468.25	7.17	461.08	0.02	0.000006	0.04	162.00
ZB3-3-92	312	204.89	0.65	0.000107	55.36	169.13	418.01	17.16	400.85	0.04	0.000000	0.56	-
ZB3-3-93	1841	39.12	0.67	0.000124	55.65	145.07	255.04	19.85	235.19	0.08	0.000058	0.27	111.55
ZB3-3-94	381	151.59	0.86	0.000233	81.58	52.52	463.27	31.50	431.77	0.07	0.000000	0.28	-
ZB3-3-95	290	123.19	0.68	0.000318	38.87	80.98	588.66	24.98	563.68	0.04	0.000128	0.20	91.48
ZB3-3-96	293	82.89	0.85	0.000118	63.18	134.53	360.35	26.58	333.77	0.08	0.000000	0.27	-
ZB3-3-97	290	114.69	0.99	0.000370	62.11	43.50	1421.16	29.01	1392.15	0.02	0.000000	0.22	-
ZB3-3-98	286	189.55	0.87	0.000324	25.97	118.98	1010.96	38.87	972.09	0.04	0.000003	0.38	515.38
ZB3-3-99	285	182.81	0.65	0.000208	97.03	49.51	1281.78	14.51	1267.27	0.01	0.000000	0.44	-
ZB3-3-100	311	189.98	0.46	0.000145	93.77	73.66	654.35	15.82	638.53	0.02	0.000065	0.33	60.34
ZB3-3-101	291	78.58	0.82	0.003691	11.67	23.22	2811.06	112.86	2698.20	0.04	0.000006	0.01	594.69
ZB3-3-102	299	125.57	0.87	0.000418	31.06	77.01	1045.92	35.80	1010.12	0.04	0.000061	0.26	114.88
ZB3-3-103	2516	68.00	0.58	0.000219	28.12	162.12	503.37	23.95	479.42	0.05	0.000000	0.08	-
ZB3-3-104	2041	43.47	0.48	0.000172	153.70	37.87	1538.04	29.71	1508.33	0.02	0.000091	0.07	6.82
ZB3-3-105	2529	67.25	0.70	0.000118	141.04	60.11	369.30	19.44	349.86	0.06	0.000003	0.19	364.40
ZB3-3-106	291	107.60	1.19	0.000231	60.44	71.61	1241.58	46.88	1194.70	0.04	0.000040	0.55	90.06
ZB3-3-107	282	110.52	0.64	0.000294	29.69	114.67	753.37	23.45	729.92	0.03	0.000044	0.16	107.72
ZB3-3-108	302	75.98	1.47	0.000798	46.20	27.13	1317.22	52.22	1265.00	0.04	0.000000	0.16	-
ZB3-3-110	286	218.30	0.50	0.000115	58.54	148.75	494.18	13.87	480.31	0.03	0.000014	0.24	278.91

ZB4-2-1	304	238.55	0.94	0.000365	46.91	58.46	738.91	35.81	703.10	0.05	0.000000	0.58	-
ZB4-2-3	294	206.05	0.42	0.000131	73.58	103.43	416.89	10.17	406.72	0.02	0.000251	0.22	37.37
ZB4-2-4	296	150.17	0.56	0.000137	105.00	69.59	556.17	16.47	539.70	0.03	0.000000	0.26	-
ZB4-2-5	290	223.23	0.77	0.000451	61.47	36.07	1353.32	36.69	1316.63	0.03	0.000000	0.46	-
ZB4-2-6	291	84.09	0.87	0.001756	24.79	22.97	1940.72	103.72	1837.00	0.06	0.000002	0.04	1135.74
ZB4-2-7	296	126.78	1.77	0.000340	132.33	22.24	1011.32	63.77	947.55	0.07	0.000002	0.53	1178.86
ZB4-2-8	297	672.75	0.84	0.000381	31.16	84.28	813.05	64.00	749.05	0.09	0.007551	0.68	7.71
ZB4-2-9	298	179.05	1.03	0.000411	41.33	58.83	1242.29	36.48	1205.81	0.03	0.000000	0.73	-
ZB4-2-10	291	83.64	0.50	0.000108	61.33	151.09	422.73	9.07	413.66	0.02	0.000000	0.22	-
ZB4-2-11	1842	15.30	0.42	0.000235	69.54	61.16	151.07	11.79	139.28	0.08	0.001332	0.06	27.61
ZB4-2-12	1867	56.56	0.17	0.000071	65.52	213.68	441.80	6.54	435.26	0.02	0.000172	0.03	9.51
ZB4-2-13	291	140.48	0.53	0.000317	81.64	38.67	673.36	18.98	654.38	0.03	0.000000	0.15	-
ZB4-2-15	301	358.34	0.60	0.000844	23.08	51.34	1328.94	40.96	1287.98	0.03	0.000000	0.22	-
ZB4-2-17	294	65.06	1.16	0.001164	43.27	19.85	1780.63	58.64	1721.99	0.03	0.000433	0.18	25.80
ZB4-2-19	294	134.61	0.67	0.000124	124.27	65.09	598.66	15.10	583.56	0.03	0.000000	0.21	-
ZB4-2-20	294	180.16	0.66	0.000140	49.43	144.94	707.90	16.96	690.94	0.02	0.000450	0.20	22.31
ZB4-2-21	295	78.51	0.63	0.000058	141.19	122.31	810.43	14.80	795.63	0.02	0.000000	0.43	-
ZB4-2-22	1803	64.19	0.29	0.000430	23.24	100.19	273.28	16.52	256.76	0.06	0.000239	0.10	51.94
ZB4-2-23	2477	114.48	0.20	0.000204	47.02	104.05	366.25	35.20	331.05	0.11	0.000000	0.19	-
ZB4-2-24	302	211.72	0.99	0.000573	37.58	46.45	1260.00	54.53	1205.47	0.05	0.000000	0.65	-
ZB4-2-25	315	180.33	0.85	0.000457	50.38	43.40	961.87	37.58	924.29	0.04	0.000017	0.57	290.58
ZB4-2-26	288	43.16	1.01	0.000794	42.69	29.51	3487.17	100.87	3386.30	0.03	0.001465	0.17	4.88
ZB4-2-27	308	195.00	0.58	0.000142	125.34	56.01	519.44	14.94	504.50	0.03	0.000000	0.22	-
ZB4-2-28	292	122.67	0.66	0.000251	146.93	27.10	901.21	23.42	877.79	0.03	0.000002	0.30	399.19
ZB4-2-30	2549	91.38	0.45	0.000302	32.39	102.38	698.34	15.48	682.86	0.02	0.000000	0.15	-
ZB4-2-31	296	215.99	0.48	0.000268	80.15	46.61	692.81	17.64	675.17	0.03	0.000000	0.25	-
ZB4-2-34	1847	131.74	0.51	0.000152	49.34	133.20	1281.45	10.54	1270.91	0.01	0.000007	0.04	22.57
ZB4-2-35	323	268.81	0.38	0.000654	26.11	58.58	1222.37	35.26	1187.11	0.03	0.000000	0.56	-
ZB4-2-36	288	113.06	1.02	0.000261	149.81	25.56	633.82	55.62	578.20	0.10	0.000372	0.72	84.49
ZB4-2-37	1873	36.81	0.68	0.000122	172.70	47.51	1196.27	30.73	1165.54	0.03	0.000107	0.04	8.78

ZB4-2-38	369	126.30	0.94	0.000155	104.88	61.40	412.46	27.50	384.96	0.07	0.000295	0.32	118.82
ZB4-2-39	288	51.77	1.70	0.000242	237.56	17.39	895.55	50.75	844.80	0.06	0.000078	0.28	80.52
ZB4-2-40	2674	119.82	0.76	0.000115	43.88	198.23	440.29	14.46	425.83	0.03	0.000000	0.30	-
ZB4-2-41	372	442.55	0.76	0.000704	40.47	35.07	1631.17	89.49	1541.68	0.06	0.000045	0.69	291.28
ZB4-2-42	2503	377.73	0.07	0.000077	26.05	501.68	274.24	6.42	267.82	0.02	0.000000	0.64	-
ZB4-2-43	289	162.89	1.45	0.000751	46.04	28.93	1252.08	89.17	1162.91	0.08	0.000299	0.33	99.05
ZB4-2-44	292	128.73	0.39	0.000362	69.25	39.85	1007.94	10.54	997.40	0.01	0.000000	0.05	-
ZB4-2-45	290	110.07	1.12	0.000429	31.04	75.15	1124.57	74.21	1050.36	0.07	0.000117	0.33	161.40
ZB4-2-47	287	126.06	0.56	0.000257	72.64	53.49	1025.04	14.48	1010.56	0.01	0.000000	0.22	-
ZB4-2-48	2008	76.14	0.20	0.000096	66.51	156.17	1841.24	17.10	1824.14	0.01	0.000000	0.01	-
ZB4-2-49	307	117.86	0.73	0.000150	77.33	86.45	664.71	32.97	631.74	0.05	0.000031	0.44	156.26
ZB4-2-50	300	197.96	0.72	0.000254	143.37	27.43	617.03	35.90	581.13	0.06	0.000066	0.44	164.23
ZB4-2-52	287	99.99	0.92	0.000553	48.81	37.08	1541.41	65.38	1476.03	0.04	0.000021	0.28	193.34
ZB4-2-53	2512	100.53	0.62	0.000125	149.62	53.37	308.55	42.19	266.36	0.16	0.000480	0.63	103.17
ZB4-2-54	319	141.80	1.31	0.000337	65.37	45.38	701.89	44.76	657.13	0.07	0.000000	0.56	-
ZB4-2-55	322	225.99	1.12	0.000356	58.04	48.42	1003.93	47.07	956.86	0.05	0.000000	0.54	-
ZB4-2-56	2545	124.62	0.43	0.000163	30.24	203.01	617.64	21.29	596.35	0.04	0.000000	0.57	-
ZB4-2-57	2522	33.49	0.99	0.000165	151.65	40.00	317.13	45.79	271.34	0.17	0.000118	0.44	168.20
ZB4-2-58	299	142.17	0.84	0.000260	115.25	33.42	1017.47	44.44	973.03	0.05	0.000487	0.59	36.70
ZB4-2-59	291	132.13	0.67	0.000784	20.52	62.18	1530.72	33.40	1497.32	0.02	0.000019	0.08	125.63
ZB4-2-60	292	151.42	0.62	0.000244	120.04	34.17	822.68	22.68	800.00	0.03	0.000040	0.31	81.41
ZB4-2-61	1867	69.64	0.87	0.000386	122.34	21.18	931.10	34.58	896.52	0.04	0.000006	0.14	202.23
ZB4-2-62	312	110.26	0.67	0.000135	66.42	111.69	579.19	27.65	551.54	0.05	0.000003	0.45	757.76
ZB4-2-63	282	132.59	1.18	0.000313	44.92	71.02	1141.06	52.98	1088.08	0.05	0.000214	0.32	61.52
ZB4-2-64	2515	81.53	0.71	0.000182	130.20	42.28	475.24	82.09	393.15	0.21	0.020075	0.45	4.47
ZB4-2-65	312	229.95	0.77	0.000597	68.17	24.56	970.89	53.62	917.27	0.06	0.000000	0.64	-
ZB4-2-68	283	52.56	0.87	0.000397	117.65	21.42	2000.99	46.09	1954.90	0.02	0.000043	0.25	30.39
ZB4-2-69	280	72.57	0.97	0.000150	201.79	33.01	1670.99	37.44	1633.55	0.02	0.000050	0.37	24.78
ZB4-2-70	1883	162.72	0.46	0.000565	8.85	200.00	651.25	12.96	638.29	0.02	0.000000	0.10	-
ZB4-2-71	292	105.87	1.20	0.000493	31.73	63.95	993.97	79.87	914.10	0.09	0.000000	0.30	-

ZB4-2-72	373	537.79	0.40	0.000178	52.17	107.50	827.94	25.14	802.80	0.03	0.000001	0.73	1073.66
ZB4-2-73	288	126.48	1.19	0.000426	39.20	59.90	1007.90	75.71	932.19	0.08	0.000164	0.37	129.00
ZB4-2-74	365	618.96	0.59	0.000468	63.23	33.79	1038.31	65.11	973.20	0.07	0.000050	0.68	412.98
ZB4-2-75	296	60.68	2.05	0.000144	123.76	56.21	704.33	51.94	652.39	0.08	0.000039	0.81	181.45
ZB4-2-76	2484	204.13	0.48	0.000167	67.54	88.69	386.53	28.71	357.82	0.08	0.000000	0.27	-
ZB4-2-77	1878	197.96	0.08	0.000114	27.96	314.35	635.96	6.78	629.18	0.01	0.000042	0.11	34.54
ZB4-2-78	282	109.28	1.28	0.000320	49.08	63.73	888.54	65.22	823.32	0.08	0.000009	0.46	549.00
ZB4-2-79	302	230.32	0.98	0.000890	25.39	44.24	1499.77	67.70	1432.07	0.05	0.000000	0.53	-
ZB4-2-80	1850	82.90	0.36	0.000080	236.41	53.17	106.95	11.47	95.49	0.12	0.000000	0.19	-
ZB4-2-81	309	206.28	1.08	0.000847	70.06	16.85	1359.74	80.88	1278.86	0.06	0.000013	0.58	567.47
ZB4-2-82	289	107.27	0.84	0.000293	201.47	16.96	1192.48	26.71	1165.77	0.02	0.000007	0.26	152.85
ZB4-2-83	1799	131.47	0.08	0.000082	30.09	405.69	575.59	4.17	571.42	0.01	0.000011	0.02	34.34
ZB4-2-84	2510	46.10	0.55	0.000267	132.03	28.42	1137.84	61.08	1076.76	0.06	0.000399	0.54	16.61
ZB4-2-85	2017	22.81	0.32	0.000089	137.86	81.90	336.86	35.80	301.06	0.12	0.000664	0.37	22.98
ZB4-2-86	298	120.04	1.10	0.000389	216.53	11.86	1814.88	70.22	1744.66	0.04	0.000126	0.64	43.72
ZB4-2-87	287	86.28	1.30	0.000651	39.68	38.70	1395.56	111.03	1284.53	0.09	0.000458	0.28	76.38
ZB4-2-88	282	218.25	1.20	0.000416	58.37	41.16	748.11	64.60	683.51	0.09	0.001114	0.38	49.51
ZB4-2-89	2081	27.74	0.68	0.000309	31.62	102.24	785.35	42.49	742.86	0.06	0.005217	0.18	2.90
ZB4-2-90	1887	48.45	0.59	0.000321	154.21	20.22	2523.47	44.97	2478.50	0.02	0.000101	0.08	5.61
ZB4-2-91	309	129.02	0.26	0.000464	36.48	59.04	907.13	28.02	879.11	0.03	0.000092	0.83	37.90
ZB4-2-92	286	105.19	1.58	0.000522	97.88	19.57	1402.43	71.43	1331.00	0.05	0.000010	0.48	362.83
ZB4-2-94	380	194.71	0.82	0.000294	64.92	52.37	477.62	33.11	444.51	0.07	0.000053	0.26	353.48
ZB4-2-95	308	90.40	1.27	0.000228	67.55	64.95	1183.74	44.54	1139.20	0.04	0.000251	0.37	35.18
ZB4-2-96	314	119.84	1.51	0.000241	71.78	57.89	835.37	56.64	778.73	0.07	0.000044	0.70	216.45
ZB4-2-97	283	191.50	0.46	0.000250	73.31	54.57	554.75	15.76	538.99	0.03	0.000000	0.19	-
ZB4-2-98	285	44.88	1.14	0.000744	80.17	16.77	3084.96	95.96	2989.00	0.03	0.000038	0.36	39.09
ZB4-2-99	1816	11.50	0.22	0.000083	221.27	54.15	419.70	31.09	388.61	0.08	0.001116	0.33	4.55
ZB4-2-100	308	281.70	1.03	0.000563	40.18	44.24	1015.44	50.12	965.32	0.05	0.000000	0.60	-
ZB4-2-101	283	84.87	0.90	0.000152	76.80	85.81	914.10	32.60	881.50	0.04	0.000055	0.25	74.07
ZB4-2-102	284	144.32	0.60	0.000102	39.89	246.76	603.04	12.20	590.84	0.02	0.000000	0.25	-

ZB4-2-103	323	133.51	1.40	0.000229	73.19	59.79	835.69	42.71	792.98	0.05	0.000040	0.62	146.03
ZB4-2-104	309	431.58	0.50	0.000231	47.20	91.79	524.46	25.02	499.44	0.05	0.000060	0.74	233.59
ZB4-2-106	348	81.15	0.80	0.000657	32.29	47.11	1398.75	69.73	1329.02	0.05	0.005088	0.61	3.00
ZB4-2-107	2507	137.41	0.34	0.000176	47.64	119.05	326.78	11.97	314.81	0.04	0.000000	0.07	-
ZB4-2-108	2546	74.97	0.54	0.000146	78.85	86.59	327.15	30.77	296.38	0.10	0.000000	0.30	-
ZB4-2-109	1858	4.45	0.45	0.000076	205.21	64.44	182.87	18.37	164.50	0.11	0.000692	0.06	15.03
ZB4-2-110	292	190.09	0.47	0.000134	84.67	88.28	1181.98	17.15	1164.83	0.01	0.000081	0.37	35.51
ZB4-4-1	2503	153.17	0.32	0.000344	48.90	59.38	1064.80	23.53	1041.27	0.02	0.000009	0.07	220.39
ZB4-4-2	1854	57.07	0.12	0.000067	65.49	226.68	707.96	7.52	700.44	0.01	0.000002	0.01	33.99
ZB4-4-3	2497	1078.23	0.12	0.000074	46.92	287.65	248.59	5.27	243.31	0.02	0.000000	0.47	-
ZB4-4-4	1830	2.59	0.60	0.000067	158.20	94.89	148.47	19.72	128.75	0.15	0.000000	0.03	-
ZB4-4-5	2529	96.90	0.63	0.000289	74.03	46.77	464.37	33.10	431.27	0.08	0.000000	0.17	-
ZB4-4-6	2489	42.06	0.69	0.000103	81.26	119.35	270.71	20.44	250.27	0.08	0.000006	0.34	380.36
ZB4-4-7	2506	66.05	1.34	0.000201	113.16	43.88	540.11	41.69	498.42	0.08	0.000060	0.38	166.66
ZB4-4-8	2594	50.43	0.39	0.000099	56.81	177.41	369.69	28.54	341.15	0.08	0.002559	0.68	4.85
ZB4-4-9	2526	186.62	0.39	0.000084	50.98	234.12	335.67	17.66	318.01	0.06	0.000000	0.38	-
ZB4-4-10	1850	128.00	0.26	0.000066	93.29	162.55	1443.64	9.08	1434.56	0.01	0.000004	0.02	18.78
ZB4-4-11	1860	179.43	0.17	0.000075	102.53	129.77	2634.15	9.90	2624.25	0.00	0.000000	0.01	-
ZB4-4-12	3195	120.73	0.32	0.000174	61.02	94.43	549.12	19.24	529.88	0.04	0.000458	0.39	19.23
ZB4-4-13	1873	205.69	0.13	0.000057	58.93	296.38	1396.89	4.98	1391.91	0.00	0.000000	0.03	-
ZB4-4-14	2499	107.57	0.77	0.000096	70.88	147.32	307.24	23.91	283.33	0.08	0.000000	0.19	-
ZB4-4-15	1710	3.02	0.88	0.000085	16.58	709.89	334.03	26.41	307.62	0.09	0.000531	0.01	7.71
ZB4-4-16	2515	89.11	0.71	0.000139	171.97	41.74	378.35	45.69	332.66	0.14	0.000000	0.40	-
ZB4-4-17	328	274.55	0.63	0.000134	52.40	142.38	555.35	22.16	533.19	0.04	0.000000	0.49	-
ZB4-4-18	323	167.13	0.59	0.000959	47.39	22.00	1130.69	39.40	1091.29	0.04	0.000300	0.39	48.94
ZB4-4-19	1818	95.56	0.61	0.000160	52.63	119.11	366.69	15.88	350.81	0.05	0.000000	0.16	-
ZB4-4-20	289	129.79	1.11	0.000302	119.05	27.83	617.95	50.78	567.17	0.09	0.001311	0.48	37.86
ZB4-4-21	1807	62.18	0.13	0.000572	7.02	249.02	284.89	9.23	275.66	0.03	0.000000	0.01	-
ZB4-4-22	340	42.14	1.25	0.000091	168.80	65.17	770.61	26.56	744.05	0.04	0.000027	0.32	60.34

ZB4-4-23	1855	195.77	0.22	0.000134	58.43	127.26	720.63	6.97	713.66	0.01	0.000000	1.00	-
ZB4-4-24	1847	86.00	0.21	0.000053	97.73	191.94	619.52	5.71	613.81	0.01	0.000131	0.00	4.60
ZB4-4-25	2104	36.83	0.68	0.000049	67.78	301.97	326.83	27.02	299.81	0.09	0.000128	0.33	124.19
ZB4-4-26	1879	176.46	0.21	0.000089	55.00	204.29	1295.01	6.53	1288.48	0.01	0.000000	0.03	-
ZB4-4-27	1821	21.52	0.17	0.000108	47.59	194.28	135.82	5.36	130.46	0.04	0.000345	0.04	15.28
ZB4-4-28	1860	28.26	0.67	0.000613	68.36	23.86	1342.55	55.34	1287.21	0.04	0.000140	0.13	21.67
ZB4-4-29	1878	132.69	0.18	0.000062	74.53	215.56	1013.75	5.47	1008.28	0.01	0.000000	0.01	-
ZB4-4-30	1874	238.02	0.13	0.000076	45.63	288.36	1532.10	5.14	1526.96	0.00	0.000001	0.03	20.82
ZB4-4-31	1855	73.70	0.48	0.000139	139.22	51.59	395.20	18.27	376.93	0.05	0.000000	0.12	-
ZB4-4-32	2504	95.77	0.50	0.000116	58.90	146.01	474.16	12.26	461.90	0.03	0.000000	0.18	-
ZB4-4-33	2526	22.44	2.09	0.000359	252.98	11.02	1441.63	137.63	1304.00	0.11	0.000251	0.55	46.18
ZB4-4-34	343	167.32	0.76	0.000283	100.33	35.21	723.94	42.53	681.41	0.06	0.000000	0.44	-
ZB4-4-35	1807	2.04	0.35	0.000050	237.07	85.09	157.73	12.50	145.23	0.09	0.000000	0.02	-
ZB4-4-36	401	112.24	0.82	0.000182	81.94	67.22	503.68	22.66	481.02	0.05	0.000011	0.29	240.14
ZB4-4-37	2491	159.56	1.17	0.000200	83.82	59.60	719.55	37.25	682.30	0.05	0.000019	0.22	320.45
ZB4-4-38	1853	135.69	0.04	0.000065	29.22	529.03	451.13	3.95	447.18	0.01	0.000025	0.06	27.32
ZB4-4-39	2016	44.04	0.15	0.000070	106.52	134.18	1319.79	33.48	1286.31	0.03	0.001733	0.29	0.69
ZB4-4-40	2518	80.00	0.75	0.000110	94.54	96.07	470.25	25.43	444.82	0.06	0.000085	0.43	77.94
ZB4-4-41	330	119.58	0.77	0.000164	77.15	79.15	429.89	32.42	397.47	0.08	0.000000	0.45	-
ZB4-4-42	2516	209.69	0.20	0.001833	1.95	279.81	660.88	9.99	650.89	0.02	0.000172	0.21	29.45
ZB4-4-43	326	142.19	0.69	0.000093	104.04	103.78	368.55	25.21	343.34	0.07	0.000031	0.62	269.47
ZB4-4-44	1903	75.45	0.34	0.000103	128.47	75.25	1269.75	15.27	1254.48	0.01	0.000041	0.03	11.60
ZB4-4-45	311	132.61	0.95	0.000312	109.03	29.42	618.33	52.53	565.80	0.09	0.000007	0.62	689.16
ZB4-4-46	1671	27.85	0.94	0.000212	13.22	357.61	861.93	29.48	832.45	0.04	0.000148	0.11	8.26
ZB4-4-47	1805	271.06	0.35	0.000089	94.91	118.39	256.09	8.59	247.50	0.03	0.000000	0.09	-
ZB4-4-48	2559	160.96	0.86	0.000103	45.98	210.68	199.69	15.10	184.59	0.08	0.000000	0.17	-
ZB4-4-49	1845	91.68	0.43	0.000110	67.44	134.64	483.63	7.53	476.10	0.02	0.000000	0.01	-
ZB4-4-50	2483	61.99	1.36	0.000158	136.44	46.25	427.04	47.55	379.49	0.13	0.000000	0.45	-
ZB4-4-51	1871	146.24	0.21	0.000065	99.74	155.08	1208.19	7.06	1201.13	0.01	0.000000	0.02	-
ZB4-4-53	2548	138.73	0.45	0.000262	36.22	105.50	531.81	16.15	515.66	0.03	0.000000	0.03	-



ZB4-4-54	1876	70.13	0.32	0.000087	112.70	102.13	1636.33	15.23	1621.10	0.01	0.000013	0.02	7.85
ZB4-4-55	1842	93.34	0.32	0.000088	73.48	154.14	676.96	6.66	670.30	0.01	0.000000	0.04	-
ZB4-4-56	2160	51.38	0.36	0.000121	121.52	67.89	771.30	14.35	756.95	0.02	0.000028	0.07	19.89
ZB4-4-57	1854	108.99	0.12	0.000065	66.79	231.09	997.72	5.83	991.89	0.01	0.000000	0.01	-
ZB4-4-58	1839	114.78	0.18	0.000067	101.28	147.22	1587.80	8.77	1579.03	0.01	0.000014	0.02	8.68
ZB4-4-59	2488	147.58	0.69	0.000433	66.47	34.75	844.08	16.54	827.54	0.02	0.000000	0.09	-
ZB4-4-60	1883	65.91	0.71	0.000196	127.79	39.82	2117.26	25.96	2091.30	0.01	0.000039	0.07	6.19
ZB4-4-61	1877	59.07	0.32	0.000072	85.66	161.14	862.14	9.58	852.56	0.01	0.000000	0.04	-
ZB4-4-62	300	269.63	0.78	0.000890	38.78	28.96	1198.18	48.73	1149.45	0.04	0.000000	0.51	-
ZB4-4-63	374	294.16	0.56	0.000368	16.66	163.22	763.55	37.29	726.26	0.05	0.000006	0.64	803.89
ZB4-4-64	1863	8.27	0.03	0.000051	32.77	602.82	128.39	3.68	124.71	0.03	0.000000	1.00	-
ZB4-4-65	1875	92.72	0.20	0.000044	142.52	158.53	876.95	6.90	870.05	0.01	0.000000	0.02	-
ZB4-4-66	1871	114.61	0.11	0.000057	84.71	205.56	839.82	4.98	834.84	0.01	0.000000	0.02	-
ZB4-4-67	1904	40.27	0.37	0.000133	98.15	76.88	705.30	23.71	681.59	0.03	0.000370	0.11	7.74
ZB4-4-68	1827	74.76	0.12	0.000037	82.09	330.03	478.67	4.31	474.36	0.01	0.000000	0.01	-
ZB4-4-69	1860	217.31	0.20	0.000062	76.22	212.41	1346.59	5.76	1340.83	0.00	0.000000	0.05	-
ZB4-4-70	2457	100.82	1.55	0.000196	34.62	147.68	303.29	30.66	272.63	0.11	0.000000	0.16	-
ZB4-4-71	1988	62.75	0.42	0.000317	98.66	32.02	1573.03	48.43	1524.60	0.03	0.001180	0.26	8.47
ZB4-4-72	1872	166.81	0.09	0.000130	31.62	242.93	679.04	9.30	669.74	0.01	0.000000	0.04	-
ZB4-4-73	2478	112.77	1.20	0.000309	34.11	94.95	579.85	38.48	541.37	0.07	0.000000	0.12	-
ZB4-4-74	2474	378.89	0.16	0.001303	7.95	96.52	939.86	13.80	926.06	0.01	0.000000	0.16	-
ZB4-4-75	1861	72.17	0.35	0.000100	120.56	82.87	1066.39	12.73	1053.66	0.01	0.000040	0.06	11.22
ZB4-4-76	1827	93.98	0.28	0.000100	131.01	76.65	1337.43	11.24	1326.19	0.01	0.000044	0.00	8.80
ZB4-4-77	1857	17.95	0.71	0.000067	85.45	174.62	159.40	5.16	154.24	0.03	0.000000	0.00	-
ZB4-4-78	3110	210.21	0.12	0.000166	24.10	249.36	296.40	6.08	290.32	0.02	0.000162	0.74	22.18
ZB4-4-79	2538	225.89	0.64	0.000035	138.83	206.44	245.40	7.49	237.91	0.03	0.000115	0.71	61.05
ZB4-4-80	1886	6.35	0.12	0.000091	80.70	136.31	133.12	7.56	125.56	0.06	0.000552	0.07	12.57
ZB4-4-81	2490	149.30	0.99	0.000203	56.12	87.90	1161.22	14.60	1146.62	0.01	0.000001	0.02	337.08
ZB4-4-82	324	88.73	1.14	0.000481	65.99	31.48	921.97	65.00	856.97	0.08	0.000033	0.50	217.27
ZB4-4-83	300	287.18	0.92	0.000463	40.93	52.75	807.03	33.45	773.58	0.04	0.000000	0.61	-

ZB4-4-84	1871	91.74	0.34	0.000282	12.84	275.96	324.44	11.44	313.00	0.04	0.000000	0.03	-
ZB4-4-85	304	200.17	1.19	0.000429	53.70	43.39	909.68	50.59	859.09	0.06	0.000077	0.48	157.89
ZB4-4-86	1735	60.08	0.68	0.000483	7.90	262.02	512.00	18.15	493.85	0.04	0.000000	0.03	-
ZB4-4-87	2499	245.91	0.20	0.000138	51.33	141.67	428.52	4.39	424.13	0.01	0.000000	1.00	-
ZB4-4-88	317	99.55	0.54	0.000105	47.21	202.44	364.43	21.12	343.31	0.06	0.000000	0.42	-
ZB4-4-89	1849	31.68	0.13	0.000103	58.98	163.94	197.63	5.62	192.01	0.03	0.000000	0.02	-
ZB4-4-90	1854	72.43	0.46	0.000058	137.32	126.49	1202.86	12.35	1190.51	0.01	0.000001	0.04	48.58
ZB4-4-91	1838	17.31	0.25	0.000097	100.56	102.47	320.27	12.54	307.73	0.04	0.000551	0.09	6.03
ZB4-4-92	2647	145.37	0.38	0.000076	25.22	524.26	400.85	7.30	393.55	0.02	0.000000	0.30	-
ZB4-4-93	1831	4.34	0.49	0.000106	115.75	81.28	108.15	18.54	89.61	0.21	0.000256	0.08	80.71
ZB4-4-94	1919	226.75	0.40	0.000326	37.04	82.88	749.56	25.76	723.80	0.04	0.000058	0.22	120.17
ZB4-4-95	2505	47.42	1.25	0.000253	34.92	113.35	714.39	42.53	671.86	0.06	0.000213	0.47	34.04
ZB4-4-96	2287	118.01	0.45	0.000226	29.19	151.83	358.37	12.09	346.28	0.03	0.000003	0.12	593.99
ZB4-4-97	1882	69.58	0.09	0.000158	25.66	246.72	516.25	7.84	508.41	0.02	0.000156	0.27	6.93
ZB4-4-98	2498	123.50	1.14	0.000242	42.20	97.96	460.39	32.46	427.93	0.08	0.000000	0.22	-
ZB4-4-99	1874	90.03	0.23	0.000124	85.90	93.72	872.19	9.65	862.54	0.01	0.000026	0.05	18.50
ZB4-4-100	1895	79.25	0.47	0.000084	105.92	112.91	1310.89	13.73	1297.16	0.01	0.000020	0.03	9.36
ZB4-4-101	2436	58.24	0.99	0.000581	58.00	29.68	1504.88	93.43	1411.45	0.07	0.000058	0.56	117.56
ZB4-4-102	326	85.33	0.66	0.000092	48.09	226.11	320.99	18.95	302.04	0.06	0.000000	0.28	-
ZB4-4-103	1833	11.30	0.06	0.000049	53.88	376.45	141.48	3.70	137.78	0.03	0.000000	0.03	-
ZB4-4-104	2505	193.33	0.99	0.000165	36.15	167.38	328.35	16.91	311.44	0.05	0.000000	0.13	-
ZB4-4-105	1896	137.42	0.31	0.000083	73.90	162.65	1002.26	8.02	994.24	0.01	0.000201	0.03	5.70
ZB4-4-106	1836	35.91	0.07	0.000081	47.59	260.12	381.57	9.59	371.98	0.03	0.000485	0.19	2.34
ZB4-4-107	295	673.07	0.31	0.000084	48.87	244.73	193.72	9.27	184.45	0.05	0.000000	0.80	-
ZB4-4-108	327	113.72	0.79	0.000170	86.81	67.75	533.33	22.48	510.85	0.04	0.000000	0.30	-
ZB4-4-109	1896	112.35	0.09	0.000064	46.67	337.38	598.53	3.67	594.86	0.01	0.000000	0.02	-
ZB4-4-110	1868	48.59	0.52	0.000176	133.88	42.33	1404.42	26.31	1378.11	0.02	0.000045	0.04	11.89