

sample	LATITUDE	LONGITUDE	NO	S-FEX	S-MGZ	S-CAT	S-TIT	S-WH	S-AG	S-AS	S-B	S-BA	S-BE	S-CO	S-CR	S-CU	S-LA	S-MO	S-MB	S-MI	S-PB	S-SC	S-SN	S-SR	S-V	S-W	S-Y	S-ZN	S-ZR	AA-AU	AA-CU	AA-PB	AA-ZN
706K378	67 44 27 156 23 27	156 23 27	368	10.00	2.00	10.00	7.00	1.50	N	N	100	1.50	2.0	30	100	100	50	N	<20	100	100	20	200	300	N	50	<200	200	N	30	40	85	
706K379	67 44 26 156 23 42	156 23 42	369	10.00	2.00	10.00	7.00	1.50	N	N	100	1.50	2.0	30	100	100	50	N	<20	100	100	20	200	300	N	50	<200	200	N	30	40	85	
706K380	67 42 38 156 23 44	156 23 44	370	5.00	1.50	15.00	2.00	1.00	N	N	100	1.00	2.0	20	50	50	50	N	<20	50	50	15	50	150	N	50	<200	300	N	20	30	120	
706K381	67 42 38 156 23 44	156 23 44	371	5.00	1.50	15.00	2.00	1.00	N	N	100	1.00	2.0	20	50	50	50	N	<20	50	50	15	50	150	N	50	<200	300	N	20	30	120	
706K382	67 40 38 156 23 41	156 23 41	372	1.00	1.00	20.00	1.00	7.00	N	N	<10	50	N	<5	20	20	30	N	<20	50	20	10	50	150	N	50	<200	300	N	15	35	140	
706K383	67 40 38 156 23 41	156 23 41	373	1.00	1.00	20.00	1.00	7.00	N	N	<10	50	N	<5	20	20	30	N	<20	50	20	10	50	150	N	50	<200	300	N	15	35	140	
706K384	67 39 20 156 27 28	156 27 28	374	5.00	2.00	20.00	1.00	2.00	N	N	<10	20	N	<5	10	<5	<20	N	N	<5	<10	N	50	10	N	10	<200	200	N	10	40	5	
706K385	67 39 20 156 27 28	156 27 28	375	5.00	2.00	20.00	1.00	2.00	N	N	<10	20	N	<5	10	<5	<20	N	N	<5	<10	N	50	10	N	10	<200	200	N	10	40	5	
706K386	67 38 59 156 25 47	156 25 47	376	7.00	1.00	1.00	3.00	1.00	N	N	100	5.00	3.0	30	150	30	50	N	<20	<20	<10	N	50	10	N	10	<200	200	N	10	40	5	
706K387	67 40 26 156 22 45	156 22 45	377	1.00	1.00	1.50	5.00	7.00	N	N	100	5.00	2.0	30	150	30	50	N	<20	<20	<10	N	50	10	N	10	<200	200	N	10	40	5	
706K388	67 42 34 156 22 46	156 22 46	378	2.00	2.00	2.00	1.00	7.00	N	N	20	100	N	10	50	5	30	N	<20	<20	<10	N	50	10	N	10	<200	200	N	10	40	5	
706K389	67 42 34 156 22 46	156 22 46	379	2.00	2.00	2.00	1.00	7.00	N	N	20	100	N	10	50	5	30	N	<20	<20	<10	N	50	10	N	10	<200	200	N	10	40	5	
706K390	67 42 32 156 21 31	156 21 31	380	2.00	1.50	10.00	3.00	1.00	N	N	100	5.00	2.0	30	100	30	70	N	<20	<20	<10	N	50	15	N	200	<200	300	N	20	25	70	
706K391	67 42 32 156 21 31	156 21 31	381	2.00	1.50	10.00	3.00	1.00	N	N	100	5.00	2.0	30	100	30	70	N	<20	<20	<10	N	50	15	N	200	<200	300	N	20	25	70	
706K392	67 42 32 156 21 31	156 21 31	382	2.00	1.50	10.00	3.00	1.00	N	N	100	5.00	2.0	30	100	30	70	N	<20	<20	<10	N	50	15	N	200	<200	300	N	20	25	70	
706K393	67 42 32 156 21 31	156 21 31	383	2.00	1.50	10.00	3.00	1.00	N	N	100	5.00	2.0	30	100	30	70	N	<20	<20	<10	N	50	15	N	200	<200	300	N	20	25	70	
706K394	67 42 32 156 21 31	156 21 31	384	2.00	1.50	10.00	3.00	1.00	N	N	100	5.00	2.0	30	100	30	70	N	<20	<20	<10	N	50	15	N	200	<200	300	N	20	25	70	
706K395	67 42 32 156 21 31	156 21 31	385	2.00	1.50	10.00	3.00	1.00	N	N	100	5.00	2.0	30	100	30	70	N	<20	<20	<10	N	50	15	N	200	<200	300	N	20	25	70	
706K396	67 42 32 156 21 31	156 21 31	386	2.00	1.50	10.00	3.00	1.00	N	N	100	5.00	2.0	30	100	30	70	N	<20	<20	<10	N	50	15	N	200	<200	300	N	20	25	70	
706K397	67 42 32 156 21 31	156 21 31	387	2.00	1.50	10.00	3.00	1.00	N	N	100	5.00	2.0	30	100	30	70	N	<20	<20	<10	N	50	15	N	200	<200	300	N	20	25	70	
706K398	67 42 32 156 21 31	156 21 31	388	2.00	1.50	10.00	3.00	1.00	N	N	100	5.00	2.0	30	100	30	70	N	<20	<20	<10	N	50	15	N	200	<200	300	N	20	25	70	
706K399	67 42 32 156 21 31	156 21 31	389	2.00	1.50	10.00	3.00	1.00	N	N	100	5.00	2.0	30	100	30	70	N	<20	<20	<10	N	50	15	N	200	<200	300	N	20	25	70	
706K400	67 42 32 156 21 31	156 21 31	390	2.00	1.50	10.00	3.00	1.00	N	N	100	5.00	2.0	30	100	30	70	N	<20	<20	<10	N	50	15	N	200	<200	300	N	20	25	70	
706K401	67 42 32 156 21 31	156 21 31	391	2.00	1.50	10.00	3.00	1.00	N	N	100	5.00	2.0	30	100	30	70	N	<20	<20	<10	N	50	15	N	200	<200	300	N	20	25	70	
706K402	67 42 32 156 21 31	156 21 31	392	2.00	1.50	10.00	3.00	1.00	N	N	100	5.00	2.0	30	100	30	70	N	<20	<20	<10	N	50	15	N	200	<200	300	N	20	25	70	
706K403	67 42 32 156 21 31	156 21 31	393	2.00	1.50	10.00	3.00	1.00	N	N	100	5.00	2.0	30	100	30	70	N	<20	<20	<10	N	50	15	N	200	<200	300	N	20	25	70	
706K404	67 35 2 156 21 38	156 21 38	389	2.00	2.00	20.00	1.00	7.00	N	N	<10	100	N	<5	20	<5	<20	N	N	<10	N	50	10	N	10	<200	200	N	10	40	5		
706K405	67 35 2 156 21 38	156 21 38	390	2.00	2.00	20.00	1.00	7.00	N	N	<10	100	N	<5	20	<5	<20	N	N	<10	N	50	10	N	10	<200	200	N	10	40	5		
706K406	67 35 2 156 21 38	156 21 38	391	2.00	2.00	20.00	1.00	7.00	N	N	<10	100	N	<5	20	<5	<20	N	N	<10	N	50	10	N	10	<200	200	N	10	40	5		
706K407	67 35 2 156 21 38	156 21 38	392	2.00	2.00	20.00	1.00	7.00	N	N	<10	100	N	<5	20	<5	<20	N	N	<10	N	50	10	N	10	<200	200	N	10	40	5		
706K408	67 35 2 156 21 38	156 21 38	393	2.00	2.00	20.00	1.00	7.00	N	N	<10	100	N	<5	20	<5	<20	N	N	<10	N	50	10	N	10	<200	200	N	10	40	5		
706K409	67 35 2 156 21 38	156 21 38	394	2.00	2.00	20.00	1.00	7.00	N	N	<10	100	N	<5	20	<5	<20	N	N	<10	N	50	10	N	10	<200	200	N	10	40	5		
706K410	67 35 2 156 21 38	156 21 38	395	2.00	2.00	20.00	1.00	7.00	N	N	<10	100	N	<5	20	<5	<20	N	N	<10	N	50	10	N	10	<200	200	N	10	40	5		
706K411	67 35 2 156 21 38	156 21 38	396	2.00	2.00	20.00	1.00	7.00	N	N	<10	100	N	<5	20	<5	<20	N	N	<10	N	50	10	N	10	<200	200	N	10	40	5		
706K412	67 35 2 156 21 38	156 21 38	397	2.00	2.00	20.00	1.00	7.00	N	N	<10	100	N	<5	20	<5	<20	N	N	<10	N	50	10	N	10	<200	200	N	10	40	5		
706K413	67 35 2 156 21 38	156 21 38	398	2.00	2.00	20.00	1.00	7.00	N	N	<10	100	N	<5	20	<5	<20	N	N	<10	N	50	10	N	10	<200	200	N	10	40	5		
706K414	67 35 2 156 21 38	156 21 38	399	2.00	2.00	20.00	1.00	7.00	N	N	<10	100	N	<5	20	<5	<20	N	N	<10	N	50	10	N	10	<200	200	N	10	40	5		
706K415	67 35 2 156 21 38	156 21 38	400	2.00	2.00	20.00	1.00	7.00	N	N	<10	100	N	<5	20	<5	<20	N	N	<10	N	50	10	N	10	<200	200	N	10	40	5		
706K416	67 35 2 156 21 38	156 21 38																															