

Hole number	From	To	Length	Sample Number	Sample Size
M1030_Alh_OD_E1_F1	0	0.56	0.56	X003254	FCCS 5cm
M1030_Alh_OD_E1_F1	0.56	1.17	0.61	X003253	FCCS 5cm
M1030_Alh_OD_E1_F1	1.17	1.77	0.6	X003252	FCCS 5cm
M1030_Alh_OD_E1_F1	1.77	3.04	1.27	X003251	FCCS 5cm
M1030_Alh_OD_E1_F2	0	0.46	0.46	X003353	SCCS 5cm
M1030_Alh_OD_E1_F2	0.46	1.01	0.55	X003354	SCCS 5cm
M1030_Alh_OD_E1_F2	1.01	1.3	0.29	X003355	SCCS 5cm
M1030_Alh_OD_E1_F2	1.3	2.12	0.82	X003356	SCCS 5cm
M1030_Alh_OD_E1_F2	2.12	2.97	0.85	X003357	SCCS 5cm
M1030_Alh_OD_W1_F1	0	0.75	0.75	X003265	FCCS 5cm
M1030_Alh_OD_W1_F1	0.75	1.28	0.53	X003266	FCCS 5cm
M1030_Alh_OD_W1_F1	1.28	1.78	0.5	X003267	FCCS 5cm
M1030_Alh_OD_W1_F1	1.78	2.99	1.21	X003268	FCCS 5cm
M1030_BK_OD_E1_F1	0	0.59	0.59	X003255	FCCS 5cm
M1030_BK_OD_E1_F1	0.59	1.04	0.45	X003256	FCCS 5cm
M1030_BK_OD_E1_F1	1.04	1.82	0.78	X003257	FCCS 5cm
M1030_BK_OD_E1_F1	1.82	2.53	0.71	X003258	FCCS 5cm
M1030_BK_OD_E1_F1	2.53	3.07	0.54	X003259	FCCS 5cm
M1030_BK_OD_E1_F14	0	0.96	0.96	X003721	FCCS 5cm
M1030_BK_OD_E1_F14	0.96	1.54	0.58	X003722	FCCS 5cm
M1030_BK_OD_E1_F14	1.54	2.02	0.48	X003723	FCCS 5cm
M1030_BK_OD_E1_F14	2.02	3.01	0.99	X003724	FCCS 5cm
M1030_BK_OD_E1_F15	0	0.99	0.99	X003742	FCCS 5cm
M1030_BK_OD_E1_F15	0.99	1.44	0.45	X003743	FCCS 5cm
M1030_BK_OD_E1_F15	1.44	1.95	0.51	X003744	FCCS 5cm
M1030_BK_OD_E1_F15	1.95	2.39	0.44	X003745	FCCS 5cm
M1030_BK_OD_E1_F15	2.39	3.53	1.14	X003746	FCCS 5cm
M1030_BK_OD_E1_F16	0	0.99	0.99	X003758	FCCS 5cm
M1030_BK_OD_E1_F16	0.99	1.4	0.41	X003759	FCCS 5cm
M1030_BK_OD_E1_F16	1.4	1.91	0.51	X003761	FCCS 5cm
M1030_BK_OD_E1_F16	1.91	2.63	0.72	X003762	FCCS 5cm
M1030_BK_OD_E1_F16	2.63	3.43	0.8	X003763	FCCS 5cm
M1030_BK_OD_E1_F17	0	1.08	1.08	X003785	FCCS 5cm
M1030_BK_OD_E1_F17	1.08	1.56	0.48	X003786	FCCS 5cm
M1030_BK_OD_E1_F17	1.56	2.39	0.83	X003787	FCCS 5cm
M1030_BK_OD_E1_F17	2.39	3.19	0.8	X003788	FCCS 5cm
M1030_BK_OD_E1_F18	0	0.81	0.81	X003814	FCCS 5cm
M1030_BK_OD_E1_F18	0.81	1.36	0.55	X003815	FCCS 5cm
M1030_BK_OD_E1_F18	1.36	1.9	0.54	X003816	FCCS 5cm
M1030_BK_OD_E1_F18	1.9	3.33	1.43	X003817	FCCS 5cm
M1030_BK_OD_E1_F19	0	0.5	0.5	X003829	FCCS 5cm
M1030_BK_OD_E1_F19	0.5	1.42	0.92	X003831	FCCS 5cm
M1030_BK_OD_E1_F19	1.42	1.78	0.36	X003832	FCCS 5cm
M1030_BK_OD_E1_F19	1.78	2.21	0.43	X003833	FCCS 5cm
M1030_BK_OD_E1_F19	2.21	2.56	0.35	X003834	FCCS 5cm
M1030_BK_OD_E1_F19	2.56	3.52	0.96	X003835	FCCS 5cm

M1030_BK_OD_E1_F20	0	0.72	0.72 X003845	FCCS 5cm
M1030_BK_OD_E1_F20	0.72	1.34	0.62 X003846	FCCS 5cm
M1030_BK_OD_E1_F20	1.34	1.86	0.52 X003847	FCCS 5cm
M1030_BK_OD_E1_F20	1.86	2.6	0.74 X003848	FCCS 5cm
M1030_BK_OD_E1_F20	2.6	3.19	0.59 X003849	FCCS 5cm
M1030_BK_OD_E1_F21	0	0.72	0.72 X003854	FCCS 5cm
M1030_BK_OD_E1_F21	0.72	1.13	0.41 X003855	FCCS 5cm
M1030_BK_OD_E1_F21	1.13	1.52	0.39 X003856	FCCS 5cm
M1030_BK_OD_E1_F21	1.52	2.02	0.5 X003857	FCCS 5cm
M1030_BK_OD_E1_F21	2.02	3.14	1.12 X003858	FCCS 5cm
M1030_BK_OD_E1_F22	0	0.86	0.86 X003903	FCCS 5cm
M1030_BK_OD_E1_F22	0.86	1.29	0.43 X003904	FCCS 5cm
M1030_BK_OD_E1_F22	1.29	1.64	0.35 X003905	FCCS 5cm
M1030_BK_OD_E1_F22	1.64	2.07	0.43 X003906	FCCS 5cm
M1030_BK_OD_E1_F22	2.07	3.46	1.39 X003907	FCCS 5cm
M1030_BK_OD_E1_F23	0	0.92	0.92 X003915	FCCS 5cm
M1030_BK_OD_E1_F23	0.92	1.39	0.47 X003916	FCCS 5cm
M1030_BK_OD_E1_F23	1.39	1.98	0.59 X003917	FCCS 5cm
M1030_BK_OD_E1_F23	1.98	2.93	0.95 X003918	FCCS 5cm
M1030_BK_OD_E1_F23	2.93	3.86	0.93 X003919	FCCS 5cm
M1030_BK_OD_E1_F24	0	0.59	0.59 X003933	FCCS 5cm
M1030_BK_OD_E1_F24	0.59	1.56	0.97 X003934	FCCS 5cm
M1030_BK_OD_E1_F24	1.56	2	0.44 X003935	FCCS 5cm
M1030_BK_OD_E1_F24	2	2.71	0.71 X003936	FCCS 5cm
M1030_BK_OD_E1_F24	2.71	3.5	0.79 X003937	FCCS 5cm
M1030_BK_OD_E1_F25	0	0.93	0.93 X003948	FCCS 5cm
M1030_BK_OD_E1_F25	0.93	1.38	0.45 X003949	FCCS 5cm
M1030_BK_OD_E1_F25	1.38	2.44	1.06 X003951	FCCS 5cm
M1030_BK_OD_E1_F25	2.44	2.86	0.42 X003952	FCCS 5cm
M1030_BK_OD_E1_F25	2.86	3.47	0.61 X003953	FCCS 5cm
M1030_BK_OD_E1_F25	3.47	3.91	0.44 X003955	FCCS 5cm
M1030_BK_OD_E1_F26	0	0.54	0.54 X003984	FCCS 5cm
M1030_BK_OD_E1_F26	0.54	1.32	0.78 X003985	FCCS 5cm
M1030_BK_OD_E1_F26	1.32	1.74	0.42 X003986	FCCS 5cm
M1030_BK_OD_E1_F26	1.74	2.13	0.39 X003987	FCCS 5cm
M1030_BK_OD_E1_F26	2.13	2.93	0.8 X003988	FCCS 5cm
M1030_BK_OD_E1_F26	2.93	3.9	0.97 X003989	FCCS 5cm
M1030_BK_OD_E1_F27	0	1.26	1.26 X004103	FCCS 5cm
M1030_BK_OD_E1_F27	1.26	1.77	0.51 X004104	FCCS 5cm
M1030_BK_OD_E1_F27	1.77	2.36	0.59 X004105	FCCS 5cm
M1030_BK_OD_E1_F27	2.36	2.73	0.37 X004106	FCCS 5cm
M1030_BK_OD_E1_F27	2.73	3.15	0.42 X004107	FCCS 5cm
M1030_BK_OD_E1_F27	3.15	3.74	0.59 X004108	FCCS 5cm
M1030_BK_OD_E1_F28	0	0.85	0.85 X004118	FCCS 5cm
M1030_BK_OD_E1_F28	0.85	1.32	0.47 X004119	FCCS 5cm
M1030_BK_OD_E1_F28	1.32	1.93	0.61 X004121	FCCS 5cm
M1030_BK_OD_E1_F28	1.93	3.24	1.31 X004122	FCCS 5cm

M1030_BK_OD_E1_F29	0	1.19	1.19 X004123	FCCS 5cm
M1030_BK_OD_E1_F29	1.19	2.23	1.04 X004124	FCCS 5cm
M1030_BK_OD_E1_F29	2.23	2.81	0.58 X004125	FCCS 5cm
M1030_BK_OD_E1_F29	2.81	3.44	0.63 X004126	FCCS 5cm
M1030_BK_OD_E1_F3	0	0.8	0.8 X003456	FCCS 5cm
M1030_BK_OD_E1_F3	0.8	1.5	0.7 X003457	FCCS 5cm
M1030_BK_OD_E1_F3	1.5	2.37	0.87 X003458	FCCS 5cm
M1030_BK_OD_E1_F3	2.37	3.21	0.84 X003459	FCCS 5cm
M1030_BK_OD_E1_F4	0	0.7	0.7 X003487	FCCS 5cm
M1030_BK_OD_E1_F4	0.7	1.39	0.69 X003488	FCCS 5cm
M1030_BK_OD_E1_F4	1.39	2.09	0.7 X003489	FCCS 5cm
M1030_BK_OD_E1_F4	2.09	2.54	0.45 X003491	FCCS 5cm
M1030_BK_OD_E1_F4	2.54	2.96	0.42 X003492	FCCS 5cm
M1030_BK_OD_E1_F4	2.96	3.89	0.93 X003493	FCCS 5cm
M1030_BK_OD_E1_F5	0	1.14	1.14 X003504	FCCS 5cm
M1030_BK_OD_E1_F5	1.14	1.93	0.79 X003505	FCCS 5cm
M1030_BK_OD_E1_F5	1.93	2.51	0.58 X003506	FCCS 5cm
M1030_BK_OD_E1_F5	2.51	3.15	0.64 X003507	FCCS 5cm
M1030_BK_OD_E1_F5	3.15	3.78	0.63 X003508	FCCS 5cm
M1030_BK_OD_E1_F6	0	1.47	1.47 X003553	FCCS 5cm
M1030_BK_OD_E1_F6	1.47	2.01	0.54 X003554	FCCS 5cm
M1030_BK_OD_E1_F6	2.01	2.5	0.49 X003555	FCCS 5cm
M1030_BK_OD_E1_F6	2.5	3.84	1.34 X003556	FCCS 5cm
M1030_BK_OD_E1_F7	0	0.95	0.95 X003577	FCCS 5cm
M1030_BK_OD_E1_F7	0.95	1.38	0.43 X003578	FCCS 5cm
M1030_BK_OD_E1_F7	1.38	1.87	0.49 X003579	FCCS 5cm
M1030_BK_OD_E1_F7	1.87	2.33	0.46 X003581	FCCS 5cm
M1030_BK_OD_E1_F7	2.33	3.52	1.19 X003582	FCCS 5cm
M1030_BK_OD_W1_F1	0	0.57	0.57 X003261	FCCS 5cm
M1030_BK_OD_W1_F1	0.57	1.09	0.52 X003262	FCCS 5cm
M1030_BK_OD_W1_F1	1.09	1.65	0.56 X003263	FCCS 5cm
M1030_BK_OD_W1_F1	1.65	2.99	1.34 X003264	FCCS 5cm
M1045_BK_OD_E1_F1	0	0.62	0.62 X001381	SCCS 5cm
M1045_BK_OD_E1_F1	0.62	1.85	1.23 X001382	SCCS 5cm
M1045_BK_OD_E1_F1	1.85	2.36	0.51 X001383	SCCS 5cm
M1045_BK_OD_E1_F1	2.36	2.89	0.53 X001385	SCCS 5cm
M1045_BK_OD_E1_F12	0	1.45	1.45 X001649	SCCS 5cm
M1045_BK_OD_E1_F12	1.45	2.24	0.79 X001651	SCCS 5cm
M1045_BK_OD_E1_F12	2.24	2.83	0.59 X001652	SCCS 5cm
M1045_BK_OD_E1_F12	2.83	3.57	0.74 X001653	SCCS 5cm
M1045_BK_OD_E1_F13	0	1.03	1.03 X001654	SCCS 5cm
M1045_BK_OD_E1_F13	1.03	1.62	0.59 X001655	SCCS 5cm
M1045_BK_OD_E1_F13	1.62	2.25	0.63 X001656	SCCS 5cm
M1045_BK_OD_E1_F13	2.25	3.89	1.64 X001657	SCCS 5cm
M1045_BK_OD_E1_F14	0	1.17	1.17 X001672	SCCS 5cm
M1045_BK_OD_E1_F14	1.17	1.79	0.62 X001673	SCCS 5cm
M1045_BK_OD_E1_F14	1.79	2.58	0.79 X001674	SCCS 5cm

M1045_BK_OD_E1_F14	2.58	3.4	0.82 X001675	SCCS 5cm
M1045_BK_OD_E1_F15	0	0.92	0.92 X001685	SCCS 5cm
M1045_BK_OD_E1_F15	0.92	1.66	0.74 X001686	SCCS 5cm
M1045_BK_OD_E1_F15	1.66	2.35	0.69 X001687	SCCS 5cm
M1045_BK_OD_E1_F15	2.35	3.04	0.69 X001688	SCCS 5cm
M1045_BK_OD_E1_F16	0	0.82	0.82 X001699	SCCS 5cm
M1045_BK_OD_E1_F16	0.82	1.6	0.78 X001701	SCCS 5cm
M1045_BK_OD_E1_F16	1.6	2.37	0.77 X001702	SCCS 5cm
M1045_BK_OD_E1_F16	2.37	3.32	0.95 X001703	SCCS 5cm
M1045_BK_OD_E1_F17	0	0.82	0.82 X001713	SCCS 5cm
M1045_BK_OD_E1_F17	0.82	1.79	0.97 X001714	SCCS 5cm
M1045_BK_OD_E1_F17	1.79	2.61	0.82 X001715	SCCS 5cm
M1045_BK_OD_E1_F17	2.61	3.45	0.84 X001716	SCCS 5cm
M1045_BK_OD_E1_F18	0	0.98	0.98 X001722	SCCS 5cm
M1045_BK_OD_E1_F18	0.98	1.45	0.47 X001723	SCCS 5cm
M1045_BK_OD_E1_F18	1.45	1.99	0.54 X001724	SCCS 5cm
M1045_BK_OD_E1_F18	1.99	2.61	0.62 X001725	SCCS 5cm
M1045_BK_OD_E1_F18	2.61	3.7	1.09 X001726	SCCS 5cm
M1045_BK_OD_E1_F19	0	1.15	1.15 X001742	SCCS 5cm
M1045_BK_OD_E1_F19	1.15	1.49	0.34 X001743	SCCS 5cm
M1045_BK_OD_E1_F19	1.49	1.81	0.32 X001744	SCCS 5cm
M1045_BK_OD_E1_F19	1.81	3.17	1.36 X001745	SCCS 5cm
M1045_BK_OD_E1_F2	0	1.4	1.4 X001445	SCCS 5cm
M1045_BK_OD_E1_F2	1.4	2.04	0.64 X001446	SCCS 5cm
M1045_BK_OD_E1_F2	2.04	2.53	0.49 X001447	SCCS 5cm
M1045_BK_OD_E1_F2	2.53	2.88	0.35 X001448	SCCS 5cm
M1045_BK_OD_E1_F2	2.88	3.28	0.4 X001449	SCCS 5cm
M1045_BK_OD_E1_F2	3.28	4.15	0.87 X001451	SCCS 5cm
M1045_BK_OD_E1_F2	4.15	5.14	0.99 X001452	SCCS 5cm
M1045_BK_OD_E1_F2	5.14	5.93	0.79 X001453	SCCS 5cm
M1045_BK_OD_E1_F20	0	0.6	0.6 X001757	SCCS 5cm
M1045_BK_OD_E1_F20	0.6	1.4	0.8 X001758	SCCS 5cm
M1045_BK_OD_E1_F20	1.4	2.1	0.7 X001759	SCCS 5cm
M1045_BK_OD_E1_F20	2.1	3.6	1.5 X001761	SCCS 5cm
M1045_BK_OD_E1_F21	0	0.86	0.86 X001783	SCCS 5cm
M1045_BK_OD_E1_F21	0.86	1.5	0.64 X001784	SCCS 5cm
M1045_BK_OD_E1_F21	1.5	1.82	0.32 X001785	SCCS 5cm
M1045_BK_OD_E1_F21	1.82	2.8	0.98 X001786	SCCS 5cm
M1045_BK_OD_E1_F22	0	1.16	1.16 X001805	SCCS 5cm
M1045_BK_OD_E1_F22	1.16	1.66	0.5 X001806	SCCS 5cm
M1045_BK_OD_E1_F22	1.66	2.16	0.5 X001807	SCCS 5cm
M1045_BK_OD_E1_F22	2.16	2.65	0.49 X001808	SCCS 5cm
M1045_BK_OD_E1_F23	0	1.21	1.21 X001829	SCCS 5cm
M1045_BK_OD_E1_F23	1.21	1.67	0.46 X001831	SCCS 5cm
M1045_BK_OD_E1_F23	1.67	2.16	0.49 X001832	SCCS 5cm
M1045_BK_OD_E1_F23	2.16	2.64	0.48 X001833	SCCS 5cm
M1045_BK_OD_E1_F23	2.64	3.19	0.55 X001834	SCCS 5cm

M1045_BK_OD_E1_F24	0	0.71	0.71 X001866	SCCS 5cm
M1045_BK_OD_E1_F24	0.71	1.33	0.62 X001867	SCCS 5cm
M1045_BK_OD_E1_F24	1.33	1.87	0.54 X001868	SCCS 5cm
M1045_BK_OD_E1_F24	1.87	2.45	0.58 X001869	SCCS 5cm
M1045_BK_OD_E1_F24	2.45	2.91	0.46 X001871	SCCS 5cm
M1045_BK_OD_E1_F24	2.91	3.47	0.56 X001872	SCCS 5cm
M1045_BK_OD_E1_F25	0	1.46	1.46 X001877	SCCS 5cm
M1045_BK_OD_E1_F25	1.46	2.12	0.66 X001878	SCCS 5cm
M1045_BK_OD_E1_F25	2.12	2.79	0.67 X001879	SCCS 5cm
M1045_BK_OD_E1_F25	2.79	3.33	0.54 X001881	SCCS 5cm
M1045_BK_OD_E1_F26	0	1.29	1.29 X001886	SCCS 5cm
M1045_BK_OD_E1_F26	1.29	2.21	0.92 X001887	SCCS 5cm
M1045_BK_OD_E1_F26	2.21	2.59	0.38 X001888	SCCS 5cm
M1045_BK_OD_E1_F26	2.59	3.35	0.76 X001889	SCCS 5cm
M1045_BK_OD_E1_F27	0	0.42	0.42 X001896	SCCS 5cm
M1045_BK_OD_E1_F27	0.42	1.27	0.85 X001897	SCCS 5cm
M1045_BK_OD_E1_F27	1.27	2.03	0.76 X001898	SCCS 5cm
M1045_BK_OD_E1_F27	2.03	3.25	1.22 X001899	SCCS 5cm
M1045_BK_OD_E1_F28	0	0.63	0.63 X001906	SCCS 5cm
M1045_BK_OD_E1_F28	0.63	1.38	0.75 X001907	SCCS 5cm
M1045_BK_OD_E1_F28	1.38	1.95	0.57 X001908	SCCS 5cm
M1045_BK_OD_E1_F28	1.95	2.97	1.02 X001909	SCCS 5cm
M1045_BK_OD_E1_F29	0	0.95	0.95 X001922	SCCS 5cm
M1045_BK_OD_E1_F29	0.95	1.66	0.71 X001923	SCCS 5cm
M1045_BK_OD_E1_F29	1.66	2.18	0.52 X001924	SCCS 5cm
M1045_BK_OD_E1_F29	2.18	2.71	0.53 X001925	SCCS 5cm
M1045_BK_OD_E1_F29	2.71	3.47	0.76 X001926	SCCS 5cm
M1045_BK_OD_E1_F3	0	0.9	0.9 X001478	SCCS 5cm
M1045_BK_OD_E1_F3	0.9	1.66	0.76 X001479	SCCS 5cm
M1045_BK_OD_E1_F3	1.66	2.49	0.83 X001481	SCCS 5cm
M1045_BK_OD_E1_F3	2.49	3.2	0.71 X001482	SCCS 5cm
M1045_BK_OD_E1_F3	3.2	3.65	0.45 X001483	SCCS 5cm
M1045_BK_OD_E1_F30	0	1.11	1.11 X001936	SCCS 5cm
M1045_BK_OD_E1_F30	1.11	1.69	0.58 X001937	SCCS 5cm
M1045_BK_OD_E1_F30	1.69	2.32	0.63 X001938	SCCS 5cm
M1045_BK_OD_E1_F30	2.32	2.95	0.63 X001939	SCCS 5cm
M1045_BK_OD_E1_F31	0	1.21	1.21 X001994	SCCS 5cm
M1045_BK_OD_E1_F31	1.21	2.21	1 X001995	SCCS 5cm
M1045_BK_OD_E1_F31	2.21	2.73	0.52 X001996	SCCS 5cm
M1045_BK_OD_E1_F31	2.73	3.53	0.8 X001997	SCCS 5cm
M1045_BK_OD_E1_F4	0	0.86	0.86 X001501	SCCS 5cm
M1045_BK_OD_E1_F4	0.86	1.9	1.04 X001502	SCCS 5cm
M1045_BK_OD_E1_F4	1.9	2.3	0.4 X001503	SCCS 5cm
M1045_BK_OD_E1_F4	2.3	3.12	0.82 X001504	SCCS 5cm
M1045_BK_OD_E1_F5	0	1.32	1.32 X001508	SCCS 5cm
M1045_BK_OD_E1_F5	1.32	2.31	0.99 X001509	SCCS 5cm
M1045_BK_OD_E1_F5	2.31	2.71	0.4 X001511	SCCS 5cm

M1045_BK_OD_E1_F5	2.71	3.16	0.45 X001512	SCCS 5cm
M1045_BK9870_OD_E1_F1	0	0.67	0.67 X001417	SCCS 5cm
M1045_BK9870_OD_E1_F1	0.67	1.63	0.96 X001418	SCCS 5cm
M1045_BK9870_OD_E1_F1	1.63	2.12	0.49 X001419	SCCS 5cm
M1045_BK9870_OD_E1_F1	2.12	3.04	0.92 X001421	SCCS 5cm
M1045_BK9870_OD_E1_F10	0	0.82	0.82 X003106	SCCS 5cm
M1045_BK9870_OD_E1_F10	0.82	1.36	0.54 X003107	SCCS 5cm
M1045_BK9870_OD_E1_F10	1.36	2.01	0.65 X003108	SCCS 5cm
M1045_BK9870_OD_E1_F10	2.01	2.79	0.78 X003109	SCCS 5cm
M1045_BK9870_OD_E1_F11	0	0.71	0.71 X003319	FCCS 5cm
M1045_BK9870_OD_E1_F11	0.71	1.23	0.52 X003321	FCCS 5cm
M1045_BK9870_OD_E1_F11	1.23	1.81	0.58 X003322	FCCS 5cm
M1045_BK9870_OD_E1_F11	1.81	2.94	1.13 X003323	FCCS 5cm
M1045_BK9870_OD_E1_F12	0	1.14	1.14 X003329	FCCS 5cm
M1045_BK9870_OD_E1_F12	1.14	1.6	0.46 X003331	FCCS 5cm
M1045_BK9870_OD_E1_F12	1.6	2.02	0.42 X003332	FCCS 5cm
M1045_BK9870_OD_E1_F12	2.02	2.69	0.67 X003333	FCCS 5cm
M1045_BK9870_OD_E1_F12	2.69	3.54	0.85 X003334	FCCS 5cm
M1045_BK9870_OD_E1_F13	0	0.81	0.81 X003269	FCCS 5cm
M1045_BK9870_OD_E1_F13	0.81	1.58	0.77 X003271	FCCS 5cm
M1045_BK9870_OD_E1_F13	1.58	2.05	0.47 X003272	FCCS 5cm
M1045_BK9870_OD_E1_F13	2.05	3.42	1.37 X003273	FCCS 5cm
M1045_BK9870_OD_E1_F14	0	1.01	1.01 X003288	FCCS 5cm
M1045_BK9870_OD_E1_F14	1.01	1.47	0.46 X003289	FCCS 5cm
M1045_BK9870_OD_E1_F14	1.47	2.5	1.03 X003291	FCCS 5cm
M1045_BK9870_OD_E1_F14	2.5	3.79	1.29 X003292	FCCS 5cm
M1045_BK9870_OD_E1_F15	0	0.74	0.74 X003204	FCCS 5cm
M1045_BK9870_OD_E1_F15	0.74	1.34	0.6 X003205	FCCS 5cm
M1045_BK9870_OD_E1_F15	1.34	2.32	0.98 X003206	FCCS 5cm
M1045_BK9870_OD_E1_F15	2.32	3.23	0.91 X003207	FCCS 5cm
M1045_BK9870_OD_E1_F16	0	0.54	0.54 X003216	FCCS 5cm
M1045_BK9870_OD_E1_F16	0.54	1.43	0.89 X003217	FCCS 5cm
M1045_BK9870_OD_E1_F16	1.43	1.88	0.45 X003218	FCCS 5cm
M1045_BK9870_OD_E1_F16	1.88	2.41	0.53 X003219	FCCS 5cm
M1045_BK9870_OD_E1_F16	2.41	3.32	0.91 X003221	FCCS 5cm
M1045_BK9870_OD_E1_F17	0	0.99	0.99 X003164	SCCS 5cm
M1045_BK9870_OD_E1_F17	0.99	1.43	0.44 X003165	SCCS 5cm
M1045_BK9870_OD_E1_F17	1.43	2.06	0.63 X003166	SCCS 5cm
M1045_BK9870_OD_E1_F17	2.06	2.98	0.92 X003167	SCCS 5cm
M1045_BK9870_OD_E1_F18	0	1.43	1.43 X003188	SCCS 5cm
M1045_BK9870_OD_E1_F18	1.43	1.99	0.56 X003189	SCCS 5cm
M1045_BK9870_OD_E1_F18	1.99	3.41	1.42 X003191	SCCS 5cm
M1045_BK9870_OD_E1_F19	0	0.7	0.7 X003197	SCCS 5cm
M1045_BK9870_OD_E1_F19	0.7	1.14	0.44 X003198	SCCS 5cm
M1045_BK9870_OD_E1_F19	1.14	1.76	0.62 X003199	SCCS 5cm
M1045_BK9870_OD_E1_F19	1.76	2.36	0.6 X003351	SCCS 5cm
M1045_BK9870_OD_E1_F19	2.36	3.32	0.96 X003352	SCCS 5cm

M1045_BK9870_OD_E1_F2	0	0.69	0.69 X001555	SCCS 5cm
M1045_BK9870_OD_E1_F2	0.69	1.58	0.89 X001556	SCCS 5cm
M1045_BK9870_OD_E1_F2	1.58	2.07	0.49 X001557	SCCS 5cm
M1045_BK9870_OD_E1_F2	2.07	2.83	0.76 X001558	SCCS 5cm
M1045_BK9870_OD_E1_F21	0	1.82	1.82 X003238	SCCS 5cm
M1045_BK9870_OD_E1_F21	1.82	2.92	1.1 X003239	SCCS 5cm
M1045_BK9870_OD_E1_F21	2.92	3.37	0.45 X003241	SCCS 5cm
M1045_BK9870_OD_E1_F22	0	1.21	1.21 X003414	SCCS 5cm
M1045_BK9870_OD_E1_F22	1.21	1.68	0.47 X003415	SCCS 5cm
M1045_BK9870_OD_E1_F22	1.68	2.18	0.5 X003416	SCCS 5cm
M1045_BK9870_OD_E1_F22	2.18	2.63	0.45 X003417	SCCS 5cm
M1045_BK9870_OD_E1_F22	2.63	3.09	0.46 X003418	SCCS 5cm
M1045_BK9870_OD_E1_F22	3.09	3.7	0.61 X003419	SCCS 5cm
M1045_BK9870_OD_E1_F23	0	1.52	1.52 X003394	FCCS 5cm
M1045_BK9870_OD_E1_F23	1.52	2.1	0.58 X003395	FCCS 5cm
M1045_BK9870_OD_E1_F23	2.1	2.52	0.42 X003396	FCCS 5cm
M1045_BK9870_OD_E1_F23	2.52	3.23	0.71 X003397	FCCS 5cm
M1045_BK9870_OD_E1_F23	3.23	3.72	0.49 X003398	FCCS 5cm
M1045_BK9870_OD_E1_F24	0	0.61	0.61 X003447	FCCS 5cm
M1045_BK9870_OD_E1_F24	0.61	1.36	0.75 X003448	FCCS 5cm
M1045_BK9870_OD_E1_F24	1.36	1.8	0.44 X003449	FCCS 5cm
M1045_BK9870_OD_E1_F24	1.8	2.29	0.49 X003501	FCCS 5cm
M1045_BK9870_OD_E1_F24	2.29	3.6	1.31 X003502	FCCS 5cm
M1045_BK9870_OD_E1_F25	0	0.73	0.73 X003523	FCCS 5cm
M1045_BK9870_OD_E1_F25	0.73	1.62	0.89 X003524	FCCS 5cm
M1045_BK9870_OD_E1_F25	1.62	2.39	0.77 X003525	FCCS 5cm
M1045_BK9870_OD_E1_F25	2.39	3.2	0.81 X003526	FCCS 5cm
M1045_BK9870_OD_E1_F25	3.2	3.99	0.79 X003527	FCCS 5cm
M1045_BK9870_OD_E1_F26	0	0.76	0.76 X003542	FCCS 5cm
M1045_BK9870_OD_E1_F26	0.76	1.34	0.58 X003543	FCCS 5cm
M1045_BK9870_OD_E1_F26	1.34	1.97	0.63 X003544	FCCS 5cm
M1045_BK9870_OD_E1_F26	1.97	2.54	0.57 X003545	FCCS 5cm
M1045_BK9870_OD_E1_F26	2.54	3.54	1 X003546	FCCS 5cm
M1045_BK9870_OD_E1_F27	0	0.6	0.6 X003568	FCCS 5cm
M1045_BK9870_OD_E1_F27	0.6	1.68	1.08 X003569	FCCS 5cm
M1045_BK9870_OD_E1_F27	1.68	2.15	0.47 X003571	FCCS 5cm
M1045_BK9870_OD_E1_F27	2.15	2.65	0.5 X003572	FCCS 5cm
M1045_BK9870_OD_E1_F27	2.65	3.69	1.04 X003573	FCCS 5cm
M1045_BK9870_OD_E1_F28	0	0.9	0.9 X003594	FCCS 5cm
M1045_BK9870_OD_E1_F28	0.9	1.64	0.74 X003595	FCCS 5cm
M1045_BK9870_OD_E1_F28	1.64	2.43	0.79 X003596	FCCS 5cm
M1045_BK9870_OD_E1_F28	2.43	3.45	1.02 X003597	FCCS 5cm
M1045_BK9870_OD_E1_F29	0	0.97	0.97 X003613	FCCS 5cm
M1045_BK9870_OD_E1_F29	0.97	1.47	0.5 X003614	FCCS 5cm
M1045_BK9870_OD_E1_F29	1.47	2.03	0.56 X003615	FCCS 5cm
M1045_BK9870_OD_E1_F29	2.03	2.39	0.36 X003616	FCCS 5cm
M1045_BK9870_OD_E1_F29	2.39	2.93	0.54 X003617	FCCS 5cm

M1045_BK9870_OD_E1_F3	0	1.01	1.01 X001585	SCCS 5cm
M1045_BK9870_OD_E1_F3	1.01	1.6	0.59 X001586	SCCS 5cm
M1045_BK9870_OD_E1_F3	1.6	2.13	0.53 X001587	SCCS 5cm
M1045_BK9870_OD_E1_F3	2.13	2.77	0.64 X001588	SCCS 5cm
M1045_BK9870_OD_E1_F30	0	0.98	0.98 X003645	FCCS 5cm
M1045_BK9870_OD_E1_F30	0.98	1.73	0.75 X003646	FCCS 5cm
M1045_BK9870_OD_E1_F30	1.73	2.12	0.39 X003647	FCCS 5cm
M1045_BK9870_OD_E1_F30	2.12	3.38	1.26 X003648	FCCS 5cm
M1045_BK9870_OD_E1_F31	0	1.29	1.29 X003684	FCCS 5cm
M1045_BK9870_OD_E1_F31	1.29	2.52	1.23 X003685	FCCS 5cm
M1045_BK9870_OD_E1_F31	2.52	3.01	0.49 X003686	FCCS 5cm
M1045_BK9870_OD_E1_F31	3.01	3.54	0.53 X003687	FCCS 5cm
M1045_BK9870_OD_E1_F4	0	0.66	0.66 X001601	SCCS 5cm
M1045_BK9870_OD_E1_F4	0.66	1.34	0.68 X001602	SCCS 5cm
M1045_BK9870_OD_E1_F4	1.34	1.83	0.49 X001603	SCCS 5cm
M1045_BK9870_OD_E1_F4	1.83	2.86	1.03 X001604	SCCS 5cm
M1045_BK9870_OD_E1_F5	0	0.7	0.7 X001618	SCCS 5cm
M1045_BK9870_OD_E1_F5	0.7	1.24	0.54 X001619	SCCS 5cm
M1045_BK9870_OD_E1_F5	1.24	1.89	0.65 X001621	SCCS 5cm
M1045_BK9870_OD_E1_F5	1.89	3.31	1.42 X001622	SCCS 5cm
M1045_BK9870_OD_E1_F6	0	0.47	0.47 X001627	SCCS 5cm
M1045_BK9870_OD_E1_F6	0.47	1.16	0.69 X001628	SCCS 5cm
M1045_BK9870_OD_E1_F6	1.16	2.16	1 X001629	SCCS 5cm
M1045_BK9870_OD_E1_F6	2.16	3.16	1 X001631	SCCS 5cm
M1045_BK9870_OD_E1_F7	0	1	1 X001634	SCCS 5cm
M1045_BK9870_OD_E1_F7	1	1.51	0.51 X001635	SCCS 5cm
M1045_BK9870_OD_E1_F7	1.51	2.04	0.53 X001636	SCCS 5cm
M1045_BK9870_OD_E1_F7	2.04	3.34	1.3 X001637	SCCS 5cm
M1045_BK9870_OD_E1_F8	0	0.57	0.57 X001644	SCCS 5cm
M1045_BK9870_OD_E1_F8	0.57	1.28	0.71 X001645	SCCS 5cm
M1045_BK9870_OD_E1_F8	1.28	1.73	0.45 X001646	SCCS 5cm
M1045_BK9870_OD_E1_F8	1.73	2.14	0.41 X001647	SCCS 5cm
M1045_BK9870_OD_E1_F8	2.14	3.59	1.45 X001648	SCCS 5cm
M1045_BK9870_OD_E1_F9	0	1.41	1.41 X001658	SCCS 5cm
M1045_BK9870_OD_E1_F9	1.41	1.9	0.49 X001659	SCCS 5cm
M1045_BK9870_OD_E1_F9	1.9	2.62	0.72 X001661	SCCS 5cm
M1045_BK9870_OD_E1_F9	2.62	3.58	0.96 X001662	SCCS 5cm
M1045_BK9870_OD_W1_F1	0	0.65	0.65 X001413	SCCS 5cm
M1045_BK9870_OD_W1_F1	0.65	1.61	0.96 X001414	SCCS 5cm
M1045_BK9870_OD_W1_F1	1.61	2.94	1.33 X001415	SCCS 5cm
M1045_BK9870_OD_W1_F1	2.94	3.37	0.43 X001416	SCCS 5cm
M1045_BK9870_OD_W1_F10	0	0.79	0.79 X001667	SCCS 5cm
M1045_BK9870_OD_W1_F10	0.79	1.8	1.01 X001668	SCCS 5cm
M1045_BK9870_OD_W1_F10	1.8	2.73	0.93 X001669	SCCS 5cm
M1045_BK9870_OD_W1_F10	2.73	4.1	1.37 X001671	SCCS 5cm
M1045_BK9870_OD_W1_F11	0	0.56	0.56 X001681	SCCS 5cm
M1045_BK9870_OD_W1_F11	0.56	1.48	0.92 X001682	SCCS 5cm

M1045_BK9870_OD_W1_F11	1.48	2.39	0.91 X001683	SCCS 5cm
M1045_BK9870_OD_W1_F11	2.39	3.11	0.72 X001684	SCCS 5cm
M1045_BK9870_OD_W1_F12	0	0.6	0.6 X001708	SCCS 5cm
M1045_BK9870_OD_W1_F12	0.6	1.22	0.62 X001709	SCCS 5cm
M1045_BK9870_OD_W1_F12	1.22	2.52	1.3 X001711	SCCS 5cm
M1045_BK9870_OD_W1_F12	2.52	3.05	0.53 X001712	SCCS 5cm
M1045_BK9870_OD_W1_F13	0	1.14	1.14 X001733	SCCS 5cm
M1045_BK9870_OD_W1_F13	1.14	1.75	0.61 X001734	SCCS 5cm
M1045_BK9870_OD_W1_F13	1.75	2.43	0.68 X001735	SCCS 5cm
M1045_BK9870_OD_W1_F13	2.43	3.3	0.87 X001736	SCCS 5cm
M1045_BK9870_OD_W1_F14	0	1.27	1.27 X001751	SCCS 5cm
M1045_BK9870_OD_W1_F14	1.27	1.98	0.71 X001752	SCCS 5cm
M1045_BK9870_OD_W1_F14	1.98	2.43	0.45 X001753	SCCS 5cm
M1045_BK9870_OD_W1_F14	2.43	2.96	0.53 X001754	SCCS 5cm
M1045_BK9870_OD_W1_F14	2.96	3.85	0.89 X001755	SCCS 5cm
M1045_BK9870_OD_W1_F14	3.85	4.44	0.59 X001756	SCCS 5cm
M1045_BK9870_OD_W1_F15	0	1.36	1.36 X001762	SCCS 5cm
M1045_BK9870_OD_W1_F15	1.36	1.8	0.44 X001763	SCCS 5cm
M1045_BK9870_OD_W1_F15	1.8	2.47	0.67 X001764	SCCS 5cm
M1045_BK9870_OD_W1_F15	2.47	2.84	0.37 X001765	SCCS 5cm
M1045_BK9870_OD_W1_F15	2.84	4.19	1.35 X001766	SCCS 5cm
M1045_BK9870_OD_W1_F16	0	1.12	1.12 X001776	SCCS 5cm
M1045_BK9870_OD_W1_F16	1.12	1.56	0.44 X001777	SCCS 5cm
M1045_BK9870_OD_W1_F16	1.56	2.04	0.48 X001778	SCCS 5cm
M1045_BK9870_OD_W1_F16	2.04	2.65	0.61 X001779	SCCS 5cm
M1045_BK9870_OD_W1_F16	2.65	3.2	0.55 X001781	SCCS 5cm
M1045_BK9870_OD_W1_F16	3.2	4.64	1.44 X001782	SCCS 5cm
M1045_BK9870_OD_W1_F17	0	0.96	0.96 X001798	SCCS 5cm
M1045_BK9870_OD_W1_F17	0.96	1.5	0.54 X001799	SCCS 5cm
M1045_BK9870_OD_W1_F17	1.5	2.11	0.61 X001801	SCCS 5cm
M1045_BK9870_OD_W1_F17	2.11	3.08	0.97 X001802	SCCS 5cm
M1045_BK9870_OD_W1_F17	3.08	3.69	0.61 X001803	SCCS 5cm
M1045_BK9870_OD_W1_F17	3.69	4.26	0.57 X001804	SCCS 5cm
M1045_BK9870_OD_W1_F18	0.75	1.19	0.44 X001817	SCCS 5cm
M1045_BK9870_OD_W1_F18	1.19	1.69	0.5 X001818	SCCS 5cm
M1045_BK9870_OD_W1_F18	1.69	2.07	0.38 X001819	SCCS 5cm
M1045_BK9870_OD_W1_F18	2.07	2.89	0.82 X001821	SCCS 5cm
M1045_BK9870_OD_W1_F18	2.89	3.65	0.76 X001822	SCCS 5cm
M1045_BK9870_OD_W1_F18	3.65	4.34	0.69 X001823	SCCS 5cm
M1045_BK9870_OD_W1_F18	4.34	5.01	0.67 X001824	SCCS 5cm
M1045_BK9870_OD_W1_F19	0	0.76	0.76 X001835	SCCS 5cm
M1045_BK9870_OD_W1_F19	0.76	1.27	0.51 X001836	SCCS 5cm
M1045_BK9870_OD_W1_F19	1.27	1.86	0.59 X001837	SCCS 5cm
M1045_BK9870_OD_W1_F19	1.86	2.67	0.81 X001838	SCCS 5cm
M1045_BK9870_OD_W1_F19	2.67	4.34	1.67 X001839	SCCS 5cm
M1045_BK9870_OD_W1_F2	0	1.02	1.02 X001513	SCCS 5cm
M1045_BK9870_OD_W1_F2	1.02	1.61	0.59 X001514	SCCS 5cm

M1045_BK9870_OD_W1_F2	1.61	2.06	0.45 X001515	SCCS 5cm
M1045_BK9870_OD_W1_F2	2.06	2.43	0.37 X001516	SCCS 5cm
M1045_BK9870_OD_W1_F2	2.43	2.9	0.47 X001517	SCCS 5cm
M1045_BK9870_OD_W1_F2	2.9	3.38	0.48 X001518	SCCS 5cm
M1045_BK9870_OD_W1_F2	3.38	4.06	0.68 X001519	SCCS 5cm
M1045_BK9870_OD_W1_F2	4.06	5.28	1.22 X001521	SCCS 5cm
M1045_BK9870_OD_W1_F20	0	1.23	1.23 X001854	SCCS 5cm
M1045_BK9870_OD_W1_F20	1.23	2.08	0.85 X001855	SCCS 5cm
M1045_BK9870_OD_W1_F20	2.08	2.55	0.47 X001856	SCCS 5cm
M1045_BK9870_OD_W1_F20	2.55	3.76	1.21 X001857	SCCS 5cm
M1045_BK9870_OD_W1_F3	0	0.71	0.71 X001526	SCCS 5cm
M1045_BK9870_OD_W1_F3	0.71	1.32	0.61 X001527	SCCS 5cm
M1045_BK9870_OD_W1_F3	1.32	2.23	0.91 X001528	SCCS 5cm
M1045_BK9870_OD_W1_F3	2.23	3.16	0.93 X001529	SCCS 5cm
M1045_BK9870_OD_W1_F3	3.16	3.63	0.47 X001531	SCCS 5cm
M1045_BK9870_OD_W1_F4	0	0.78	0.78 X001532	SCCS 5cm
M1045_BK9870_OD_W1_F4	0.78	1.32	0.54 X001533	SCCS 5cm
M1045_BK9870_OD_W1_F4	1.32	1.89	0.57 X001534	SCCS 5cm
M1045_BK9870_OD_W1_F4	1.89	2.55	0.66 X001535	SCCS 5cm
M1045_BK9870_OD_W1_F4	2.55	2.99	0.44 X001536	SCCS 5cm
M1045_BK9870_OD_W1_F5	0	0.66	0.66 X001537	SCCS 5cm
M1045_BK9870_OD_W1_F5	0.66	1.32	0.66 X001538	SCCS 5cm
M1045_BK9870_OD_W1_F5	1.32	2.11	0.79 X001539	SCCS 5cm
M1045_BK9870_OD_W1_F5	2.11	3.03	0.92 X001541	SCCS 5cm
M1045_BK9870_OD_W1_F6	0	0.64	0.64 X001559	SCCS 5cm
M1045_BK9870_OD_W1_F6	0.64	1.63	0.99 X001561	SCCS 5cm
M1045_BK9870_OD_W1_F6	1.63	2.32	0.69 X001562	SCCS 5cm
M1045_BK9870_OD_W1_F6	2.32	3.17	0.85 X001563	SCCS 5cm
M1045_BK9870_OD_W1_F7	0	1.34	1.34 X001582	SCCS 5cm
M1045_BK9870_OD_W1_F7	1.34	2.32	0.98 X001583	SCCS 5cm
M1045_BK9870_OD_W1_F7	2.32	3.17	0.85 X001584	SCCS 5cm
M1045_BK9870_OD_W1_F8	0	0.56	0.56 X001596	SCCS 5cm
M1045_BK9870_OD_W1_F8	0.56	1.81	1.25 X001597	SCCS 5cm
M1045_BK9870_OD_W1_F8	1.81	2.65	0.84 X001598	SCCS 5cm
M1045_BK9870_OD_W1_F8	2.65	3.93	1.28 X001599	SCCS 5cm
M1045_BK9870_OD_W1_F9	0	0.86	0.86 X001623	SCCS 5cm
M1045_BK9870_OD_W1_F9	0.86	1.45	0.59 X001624	SCCS 5cm
M1045_BK9870_OD_W1_F9	1.45	1.96	0.51 X001625	SCCS 5cm
M1045_BK9870_OD_W1_F9	1.96	3.2	1.24 X001626	SCCS 5cm
M1060_BK_OD_W1_F10	0	1.05	1.05 X001542	SCCS 5cm
M1060_BK_OD_W1_F10	1.05	1.58	0.53 X001543	SCCS 5cm
M1060_BK_OD_W1_F10	1.58	2.34	0.76 X001544	SCCS 5cm
M1060_BK_OD_W1_F10	2.34	3.22	0.88 X001545	SCCS 5cm
M1060_BK_OD_W1_F11	0	1.1	1.1 X001858	SCCS 5cm
M1060_BK_OD_W1_F11	1.1	1.97	0.87 X001859	SCCS 5cm
M1060_BK_OD_W1_F11	1.97	2.57	0.6 X001861	SCCS 5cm
M1060_BK_OD_W1_F11	2.57	2.96	0.39 X001862	SCCS 5cm

M1060_BK_OD_W1_F11	2.96	3.47	0.51 X001863	SCCS 5cm
M1060_BK_OD_W1_F11	3.47	3.84	0.37 X001864	SCCS 5cm
M1060_BK_OD_W1_F12	0	0.8	0.8 X001891	SCCS 5cm
M1060_BK_OD_W1_F12	0.8	1.46	0.66 X001892	SCCS 5cm
M1060_BK_OD_W1_F12	1.46	2.41	0.95 X001893	SCCS 5cm
M1060_BK_OD_W1_F12	2.41	3.36	0.95 X001894	SCCS 5cm
M1060_BK_OD_W1_F12	3.36	4.25	0.89 X001895	SCCS 5cm
M1060_BK_OD_W1_F13	0	0.75	0.75 X001945	SCCS 5cm
M1060_BK_OD_W1_F13	0.75	1.22	0.47 X001946	SCCS 5cm
M1060_BK_OD_W1_F13	1.22	1.99	0.77 X001947	SCCS 5cm
M1060_BK_OD_W1_F13	1.99	3.01	1.02 X001948	SCCS 5cm
M1060_BK_OD_W1_F14	0	1.18	1.18 X001955	SCCS 5cm
M1060_BK_OD_W1_F14	1.18	1.6	0.42 X001956	SCCS 5cm
M1060_BK_OD_W1_F14	1.6	2.03	0.43 X001957	SCCS 5cm
M1060_BK_OD_W1_F14	2.03	3.01	0.98 X001958	SCCS 5cm
M1060_BK_OD_W1_F2	0	0.56	0.56 X001433	SCCS 5cm
M1060_BK_OD_W1_F2	0.56	1.01	0.45 X001434	SCCS 5cm
M1060_BK_OD_W1_F2	1.01	1.83	0.82 X001435	SCCS 5cm
M1060_BK_OD_W1_F2	1.83	2.45	0.62 X001436	SCCS 5cm
M1060_BK_OD_W1_F2	2.45	3.13	0.68 X001437	SCCS 5cm
M1060_BK_OD_W1_F2	3.13	4.45	1.32 X001438	SCCS 5cm
M1060_BK_OD_W1_F3	0	0.78	0.78 X001439	SCCS 5cm
M1060_BK_OD_W1_F3	0.78	1.26	0.48 X001441	SCCS 5cm
M1060_BK_OD_W1_F3	1.26	2.29	1.03 X001442	SCCS 5cm
M1060_BK_OD_W1_F3	2.29	2.82	0.53 X001443	SCCS 5cm
M1060_BK_OD_W1_F3	2.82	3.96	1.14 X001444	SCCS 5cm
M1060_BK_OD_W1_F4	0	0.82	0.82 X001461	SCCS 5cm
M1060_BK_OD_W1_F4	0.82	1.25	0.43 X001462	SCCS 5cm
M1060_BK_OD_W1_F4	1.25	2.27	1.02 X001463	SCCS 5cm
M1060_BK_OD_W1_F4	2.27	3.05	0.78 X001464	SCCS 5cm
M1060_BK_OD_W1_F5	0	0.74	0.74 X001465	SCCS 5cm
M1060_BK_OD_W1_F5	0.74	1.43	0.69 X001466	SCCS 5cm
M1060_BK_OD_W1_F5	1.43	2.09	0.66 X001467	SCCS 5cm
M1060_BK_OD_W1_F5	2.09	2.98	0.89 X001468	SCCS 5cm
M1060_BK_OD_W1_F6	0	0.58	0.58 X001469	SCCS 5cm
M1060_BK_OD_W1_F6	0.58	1.14	0.56 X001471	SCCS 5cm
M1060_BK_OD_W1_F6	1.14	2.28	1.14 X001472	SCCS 5cm
M1060_BK_OD_W1_F6	2.28	3.23	0.95 X001473	SCCS 5cm
M1060_BK_OD_W1_F7	0	0.48	0.48 X001474	SCCS 5cm
M1060_BK_OD_W1_F7	0.48	1.03	0.55 X001475	SCCS 5cm
M1060_BK_OD_W1_F7	1.03	2.04	1.01 X001476	SCCS 5cm
M1060_BK_OD_W1_F7	2.04	3.06	1.02 X001477	SCCS 5cm
M1060_BK_OD_W1_F8	0	0.77	0.77 X001491	SCCS 5cm
M1060_BK_OD_W1_F8	0.77	1.24	0.47 X001492	SCCS 5cm
M1060_BK_OD_W1_F8	1.24	2.11	0.87 X001493	SCCS 5cm
M1060_BK_OD_W1_F8	2.11	2.97	0.86 X001494	SCCS 5cm
M1060_BK_OD_W1_F9	0	0.86	0.86 X001495	SCCS 5cm

M1060_BK_OD_W1_F9	0.86	1.34	0.48 X001496	SCCS 5cm
M1060_BK_OD_W1_F9	1.34	2.17	0.83 X001497	SCCS 5cm
M1060_BK_OD_W1_F9	2.17	2.56	0.39 X001498	SCCS 5cm
M1060_BK_OD_W1_F9	2.56	3.54	0.98 X001499	SCCS 5cm
M1060_BK_OD_W1_SPL_F1	0	0.59	0.59 X001949	SCCS 5cm
M1105_M1_OD_W1_F9	0	0.9	0.9 X001361	SCCS 5cm
M1105_M1_OD_W1_F9	0.9	1.84	0.94 X001362	SCCS 5cm
M1105_M1_OD_W1_F9	1.84	2.98	1.14 X001363	SCCS 5cm
M1105_M1_OD_W1_F9	2.98	3.76	0.78 X001364	SCCS 5cm
M1105_M1_OD_W1_F8	0	0.78	0.78 X001344	SCCS 5cm
M1105_M1_OD_W1_F8	0.78	1.55	0.77 X001345	SCCS 5cm
M1105_M1_OD_W1_F8	1.55	2.54	0.99 X001346	SCCS 5cm
M1105_M1_OD_W1_F8	2.54	3.59	1.05 X001347	SCCS 5cm
M1105_M1_OD_W1_F8	3.59	4.34	0.75 X001349	SCCS 5cm
M1105_M1_OD_W1_F7	0	0.7	0.7 X001338	FCCS 5cm
M1105_M1_OD_W1_F7	0.7	1.52	0.82 X001339	FCCS 5cm
M1105_M1_OD_W1_F7	1.52	2.18	0.66 X001341	FCCS 5cm
M1105_M1_OD_W1_F7	2.18	3.34	1.16 X001342	FCCS 5cm
M1105_M1_OD_W1_F6	0	0.78	0.78 X001333	SCCS 5cm
M1105_M1_OD_W1_F6	0.78	1.39	0.61 X001334	SCCS 5cm
M1105_M1_OD_W1_F6	1.39	2.38	0.99 X001336	SCCS 5cm
M1105_M1_OD_W1_F6	2.38	3.01	0.63 X001337	SCCS 5cm
M1105_M1_OD_W1_F5	0	1.1	1.1 X001328	SCCS 5cm
M1105_M1_OD_W1_F5	1.1	1.91	0.81 X001329	SCCS 5cm
M1105_M1_OD_W1_F5	1.91	2.67	0.76 X001331	SCCS 5cm
M1105_M1_OD_W1_F5	2.67	3.14	0.47 X001332	SCCS 5cm
M1105_M1_OD_W1_F4	0	0.97	0.97 X001324	SCCS 5cm
M1105_M1_OD_W1_F4	0.97	1.63	0.66 X001325	SCCS 5cm
M1105_M1_OD_W1_F4	1.63	2.61	0.98 X001326	SCCS 5cm
M1105_M1_OD_W1_F4	2.61	4.12	1.51 X001327	SCCS 5cm
M1105_M1_OD_W1_F3	0	0.9	0.9 X001309	SCCS 5cm
M1105_M1_OD_W1_F3	0.9	1.95	1.05 X001311	SCCS 5cm
M1105_M1_OD_W1_F3	1.95	2.65	0.7 X001312	SCCS 5cm
M1105_M1_OD_W1_F3	2.65	3.39	0.74 X001313	SCCS 5cm
M1105_M1_OD_W1_F2	0	0.72	0.72 X001236	SCCS 5cm
M1105_M1_OD_W1_F2	0.72	1.5	0.78 X001237	SCCS 5cm
M1105_M1_OD_W1_F2	1.5	2.45	0.95 X001238	SCCS 5cm
M1105_M1_OD_W1_F2	2.45	3.08	0.63 X001239	SCCS 5cm
M1105_M1_OD_W1_F2	3.08	4.03	0.95 X001241	SCCS 5cm
M1105_M1_OD_W1_F17	0	0.58	0.58 X003764	FCCS 5cm
M1105_M1_OD_W1_F17	0.58	1.55	0.97 X003765	FCCS 5cm
M1105_M1_OD_W1_F17	1.55	2.72	1.17 X003766	FCCS 5cm
M1105_M1_OD_W1_F17	2.72	4.01	1.29 X003767	FCCS 5cm
M1105_M1_OD_W1_F16	0	0.37	0.37 X003637	FCCS 5cm
M1105_M1_OD_W1_F16	0.37	0.96	0.59 X003638	FCCS 5cm
M1105_M1_OD_W1_F16	0.96	1.37	0.41 X003639	FCCS 5cm
M1105_M1_OD_W1_F16	1.37	2.25	0.88 X003641	FCCS 5cm

M1105_M1_OD_W1_F16	2.25	3.42	1.17 X003642	FCCS 5cm
M1105_M1_OD_W1_F15	0	0.63	0.63 X003603	FCCS 5cm
M1105_M1_OD_W1_F15	0.63	1.18	0.55 X003604	FCCS 5cm
M1105_M1_OD_W1_F15	1.18	2.15	0.97 X003605	FCCS 5cm
M1105_M1_OD_W1_F15	2.15	3.57	1.42 X003606	FCCS 5cm
M1105_M1_OD_W1_F14	0	1.09	1.09 X003574	FCCS 5cm
M1105_M1_OD_W1_F14	1.09	2.22	1.13 X003575	FCCS 5cm
M1105_M1_OD_W1_F14	2.22	3.41	1.19 X003576	FCCS 5cm
M1105_M1_OD_W1_F13	0	0.35	0.35 X003557	FCCS 5cm
M1105_M1_OD_W1_F13	0.35	1.1	0.75 X003558	FCCS 5cm
M1105_M1_OD_W1_F13	1.1	1.81	0.71 X003559	FCCS 5cm
M1105_M1_OD_W1_F13	1.81	2.3	0.49 X003561	FCCS 5cm
M1105_M1_OD_W1_F13	2.3	3.39	1.09 X003562	FCCS 5cm
M1105_M1_OD_W1_F12	0	0.84	0.84 X003533	FCCS 5cm
M1105_M1_OD_W1_F12	0.84	1.36	0.52 X003534	FCCS 5cm
M1105_M1_OD_W1_F12	1.36	2.01	0.65 X003535	FCCS 5cm
M1105_M1_OD_W1_F12	2.01	2.95	0.94 X003536	FCCS 5cm
M1105_M1_OD_W1_F11	0	0.77	0.77 X003494	FCCS 5cm
M1105_M1_OD_W1_F11	0.77	1.89	1.12 X003495	FCCS 5cm
M1105_M1_OD_W1_F11	1.89	2.57	0.68 X003496	FCCS 5cm
M1105_M1_OD_W1_F11	2.57	3.33	0.76 X003497	FCCS 5cm
M1105_M1_OD_W1_F11	3.33	3.73	0.4 X003498	FCCS 5cm
M1105_M1_OD_W1_F11	3.73	4.36	0.63 X003499	FCCS 5cm
M1105_M1_OD_W1_F11	4.36	5.37	1.01 X003503	FCCS 5cm
M1105_M1_OD_W1_F10	0	0.95	0.95 X003461	FCCS 5cm
M1105_M1_OD_W1_F10	0.95	1.6	0.65 X003462	FCCS 5cm
M1105_M1_OD_W1_F10	1.6	2.36	0.76 X003463	FCCS 5cm
M1105_M1_OD_W1_F10	2.36	2.92	0.56 X003464	FCCS 5cm
M1105_M1_OD_W1_F10	2.92	3.44	0.52 X003465	FCCS 5cm
M1105_M1_OD_W1_F10	3.44	3.94	0.5 X003466	FCCS 5cm
M1105_M1_OD_W1_F10	3.94	4.33	0.39 X003467	FCCS 5cm
M1105_M1_OD_RW_F1	0	0.65	0.65 X001274	SCCS 5cm
M1105_M1_OD_RW_F1	0.65	1.68	1.03 X001275	SCCS 5cm
M1105_M1_OD_RW_F1	1.68	2.22	0.54 X001276	SCCS 5cm
M1105_M1_OD_RW_F1	2.22	2.87	0.65 X001277	SCCS 5cm
M1105_M1_OD_RW_F1	2.87	3.46	0.59 X001278	SCCS 5cm
M1105_M1_OD_RW_F1	3.46	4.09	0.63 X001279	SCCS 5cm

Sample Type	Au_Final ppm
Original	0.4
Original	97.7
Original	0.42
Original	1.1
Original	0.41
Original	14
Original	1.55
Original	0.13
Original	0.03
Original	0.01
Original	1.07
Original	41.9
Original	0.38
Original	0.17
Original	2.96
Original	1.36
Original	4.4
Original	1.61
Original	1.34
Original	0.28
Original	20.7
Original	1.13
Original	0.81
Original	0.4
Original	61
Original	0.15
Original	0.11
Original	0.09
Original	10.5
Original	496
Original	0.23
Original	0.08
Original	0.03
Original	167
Original	0.12
Original	0.05
Original	0.97
Original	0.47
Original	203
Original	5.56
Original	0.01
Original	0.01
Original	0.37
Original	114
Original	1.5
Original	0.09

Original	0.03
Original	0.05
Original	20.5
Original	0.99
Original	0.1
Original	0.02
Original	0.06
Original	54.4
Original	0.84
Original	0.18
Original	0.04
Original	20.1
Original	147
Original	4.22
Original	0.09
Original	41.2
Original	74.7
Original	2.2
Original	0.26
Original	0.37
Original	1.09
Original	74.7
Original	4.6
Original	0.18
Original	0.12
Original	0.01
Original	0.03
Original	29.2
Original	3.91
Original	2.26
Original	3.06
Original	4.84
Original	7.6
Original	5.65
Original	3.72
Original	2.28
Original	2.88
Original	0.72
Original	0.32
Original	12.1
Original	3.25
Original	3.54
Original	5.56
Original	0.97
Original	112
Original	2.35
Original	3.17

Original	1.08
Original	0.06
Original	0.1
Original	4.15
Original	37.2
Original	2.44
Original	0.62
Original	0.01
Original	1.92
Original	1.64
Original	21.7
Original	3.27
Original	2.94
Original	0.1
Original	1.5
Original	1.15
Original	1.52
Original	6.5
Original	0.6
Original	1.14
Original	4.15
Original	1.79
Original	0.02
Original	0.12
Original	0.25
Original	4.34
Original	1.24
Original	0.01
Original	1.18
Original	3.6
Original	0.61
Original	0.68
Original	0.8
Original	21.1
Original	24.7
Original	3.91
Original	0.1
Original	0.11
Original	2.94
Original	0.11
Original	0.02
Original	0.06
Original	12
Original	0.02
Original	0.46
Original	3.1
Original	0.07

Original	0.01
Original	0.34
Original	5.73
Original	0.95
Original	0.64
Original	1.4
Original	4.86
Original	0.18
Original	0.02
Original	0.35
Original	5.09
Original	0.01
Original	0.01
Original	2
Original	80.3
Original	3.72
Original	0.03
Original	0.02
Original	5.57
Original	8.36
Original	2.86
Original	0.03
Original	1.51
Original	6.07
Original	2.03
Original	380
Original	9.87
Original	0.54
Original	2.55
Original	7.35
Original	0.02
Original	0.16
Original	11.7
Original	0.18
Original	0.11
Original	8.56
Original	1.26
Original	2.18
Original	1.14
Original	9.89
Original	1.87
Original	1.25
Original	1.94
Original	6.84
Original	89.8
Original	1.94
Original	0.29

Original	0.72
Original	1.37
Original	1.8
Original	12.1
Original	21.2
Original	1.78
Original	0.14
Original	2.68
Original	32.4
Original	0.71
Original	0.52
Original	13.5
Original	413
Original	0.48
Original	2.18
Original	3.53
Original	19.6
Original	0.45
Original	1.86
Original	2.26
Original	234
Original	0.3
Original	0.01
Original	0.47
Original	18.9
Original	2.3
Original	0.08
Original	0.82
Original	4.98
Original	2.7
Original	7.1
Original	8.98
Original	1.08
Original	5.32
Original	16
Original	1.18
Original	1.72
Original	1.39
Original	3.97
Original	3.9
Original	0.32
Original	2.2
Original	142
Original	3.1
Original	0.06
Original	2.12
Original	9.33

Original	66.9
Original	4.9
Original	2.2
Original	5.79
Original	1.78
Original	0.02
Original	35.3
Original	1.54
Original	0.03
Original	0.01
Original	0.17
Original	49.5
Original	0.03
Original	0.01
Original	1.53
Original	2.96
Original	0.79
Original	0.16
Original	0.04
Original	2.6
Original	0.13
Original	0.01
Original	0.58
Original	8.06
Original	0.37
Original	0.01
Original	0.18
Original	1.4
Original	0.97
Original	0.01
Original	0.05
Original	14.1
Original	0.08
Original	0.01
Original	0.63
Original	1.53
Original	4.47
Original	0.09
Original	0.01
Original	4.77
Original	0.09
Original	0.02
Original	1.18
Original	1.26
Original	1.13
Original	0.08
Original	0.01

Original	0.95
Original	0.53
Original	11.6
Original	0.51
Original	0.16
Original	0.14
Original	0.02
Original	0.06
Original	0.01
Original	0.16
Original	0.43
Original	3.22
Original	0.1
Original	0.01
Original	0.26
Original	1.35
Original	0.66
Original	0.08
Original	59.7
Original	6.31
Original	439
Original	40.4
Original	0.09
Original	10.2
Original	170
Original	0.02
Original	0.05
Original	0.03
Original	0.87
Original	610
Original	9.6
Original	0.29
Original	6.34
Original	2.02
Original	1.33
Original	6.69
Original	0.36
Original	0.02
Original	3.56
Original	0.19
Original	1.1
Original	0.03
Original	1.03
Original	1.15
Original	1.23
Original	2.79
Original	0.5

Original	0.66
Original	17.2
Original	1.35
Original	2.67
Original	0.01
Original	0.04
Original	0.01
Original	0.18
Original	0.01
Original	0.01
Original	4.12
Original	0.09
Original	0.09
Original	1.92
Original	89.3
Original	0.89
Original	0.58
Original	2.65
Original	25
Original	0.94
Original	0.11
Original	1.55
Original	7.34
Original	1.93
Original	3.6
Original	1.67
Original	12.5
Original	0.15
Original	0.11
Original	0.53
Original	2.88
Original	0.08
Original	0.01
Original	0.01
Original	2.99
Original	0.38
Original	0.11
Original	0.08
Original	16.3
Original	3.72
Original	1.31
Original	0.31
Original	2.83
Original	0.62
Original	14.4
Original	0.14
Original	0.01

Original	0.07
Original	5.18
Original	0.02
Original	2.55
Original	2.16
Original	123
Original	0.75
Original	0.02
Original	0.28
Original	0.48
Original	0.44
Original	0.71
Original	0.74
Original	2.33
Original	0.47
Original	0.75
Original	1.97
Original	1.99
Original	1.74
Original	3.79
Original	0.46
Original	1.39
Original	2.42
Original	9.19
Original	2.83
Original	3.66
Original	1.01
Original	14.5
Original	1.23
Original	0.1
Original	0.35
Original	0.5
Original	0.36
Original	2.34
Original	82.5
Original	0.63
Original	0.04
Original	0.77
Original	1.48
Original	0.61
Original	0.43
Original	0.99
Original	0.34
Original	0.11
Original	0.02
Original	0.02
Original	0.02

Original	1.15
Original	0.33
Original	5
Original	83.8
Original	13.5
Original	1.95
Original	1.08
Original	0.3
Original	0.29
Original	1.27
Original	0.09
Original	10.7
Original	3.52
Original	3.72
Original	0.32
Original	0.27
Original	1.28
Original	0.47
Original	2.99
Original	0.63
Original	4.74
Original	7.46
Original	2.24
Original	0.35
Original	8.04
Original	4.91
Original	0.77
Original	0.05
Original	28.7
Original	22.8
Original	3.02
Original	0.74
Original	3.17
Original	4.38
Original	3.63
Original	7.43
Original	1.75
Original	11.5
Original	0.7
Original	0.12
Original	0.48
Original	4.24
Original	26.9
Original	0.67
Original	2.22
Original	1.25
Original	13.2

Original	866
Original	670
Original	0.16
Original	4.76
Original	2.38
Original	2.55
Original	4.96
Original	0.82
Original	2.91
Original	4.51
Original	0.86
Original	0.11
Original	5.71
Original	3.92
Original	0.31
Original	2.4
Original	1.3
Original	0.24
Original	0.17
Original	1.61
Original	0.27
Original	0.08
Original	1.16
Original	1.74
Original	1.35
Original	1.06
Original	2.35
Original	3.01
Original	0.8
Original	0.36
Original	3.17
Original	0.29
Original	1.5
Original	0.63
Original	6.63
Original	1.78
Original	0.16
Original	0.58
Original	4.73
Original	3.71
Original	0.02
Original	0.01
Original	2.91
Original	1.01
Original	0.01
Original	0.03
Original	0.48

Original	14.6
Original	1.08
Original	0.21
Original	0.01
Original	5.63
Original	2.22
Original	2.45
Original	0.55
Original	6.6
Original	1.96
Original	3.77
Original	0.82
Original	25.7
Original	1.22
Original	1.99
Original	1.48
Original	28.1
Original	3.04
Original	0.94
Original	50.4
Original	36.3
Original	0.11
Original	0.44
Original	9.16
Original	27.5
Original	1.64
Original	1.77
Original	1.26
Original	6.66
Original	0.04
Original	0.72
Original	1.71
Original	6.91
Original	2.69
Original	0.73
Original	1.84
Original	24.1
Original	93.1
Original	4.66
Original	26
Original	0.41
Original	0.2
Original	0.11
Original	2.06
Original	3.98
Original	0.44
Original	0.48

Original	0.7
Original	0.79
Original	2.28
Original	24
Original	9.42
Original	4.77
Original	2.79
Original	62.4
Original	1.4
Original	0.74
Original	0.57
Original	1.77
Original	42.8
Original	0.61
Original	1.53
Original	18.4
Original	75.2
Original	3.71
Original	2.74
Original	2.54
Original	17.7
Original	1.97
Original	229
Original	5.18
Original	2.25
Original	3.23
Original	3.38
Original	1.5
Original	46.2
Original	1.45
Original	32.8
Original	9.01
Original	1.12
Original	3.51
Original	3.33
Original	1.03
Original	1.48