

Core name	Depth (m)	r^2	RMSE (kg m ⁻³)	Cum. raw 1 15.08 ^a	Cum. fit 1 15.08 m ^a	Cum. raw 2 22.97 m ^a	Cum. fit 2 22.97 m ^a	Cum. raw 3 31.88 m ^a	Cum. fit 3 31.88 m ^a
DC5 ^b	81.01	0.988	13.51	6060	6054	10 087	10 058	15 129	15 101
DC3	81.32	0.987	13.88	6050	6033	10 103	10 045	15 154	15 101
Firetracc	50.06	0.939	24.76	6352	6321	10 350	10 343	15 361	15 362
ITASE-98	44.17	0.973	17.39	5963	5894	9937	9832	14 884	14 788
ITASE-DC1	17.47	0.905	19.95	6176	6171	– ^c	–	–	–
ITASE-DC2	17.90	0.976	9.48	6218	6217	–	–	–	–
ITASE-DC3	19.27	0.901	20.52	6119	6062	–	–	–	–
ITASE-DC4	18.15	0.948	13.68	6250	6264	–	–	–	–