

Station ID lat., long.	Depth (cm)	SFe (mol kg ⁻¹)	SAI (mol kg ⁻¹)	SMn (mmol kg ⁻¹)	Fepw (μmol kg ⁻¹)	Mnpw (μmol kg ⁻¹)
#S1 (MC33) 54.16° S, 37.98° W (257 m)	0.5	0.58	1.77	11.56	3.01	2.29
	1.5	0.61	1.74	11.52	17.47	0.84
	2.5	0.59	1.77	11.78	110.90	0.28
	3.5	0.6	1.86	12.05	106.24	0.53
	4.5	0.58	1.72	11.82	94.09	0.34
	5.5	0.59	1.86	12.04	82.79	0.27
	9	0.56	1.72	11.19	32.98	0.00
	15	0.55	1.74	11.15	2.44	0.06
	25	0.53	1.6	10.81	0.80	0.16
#S2 (MC34) 54.16° S, 37.94° W (247 m)	0.5	0.64	1.77	11.42	1.53	0.87
	1.5	0.6	1.79	11.73	–	–
	2.5	0.58	1.76	11.81	0.97	0.24
	6.5	0.59	1.83	12.23	11.19	0.26
	10.5	0.58	1.8	11.78	14.28	0.25
	14.5	0.54	1.6	10.83	3.59	0.33
	16.5	0.56	1.72	11.22	2.27	0.31
#S3 (MC35) 54.15° S, 37.97° W (254 m)	0.5	0.61	1.67	11.42	1.46	0.43
	1.5	0.59	1.76	11.7	28.94	0.35
	2.5	0.58	1.76	11.7	91.52	0.37
	3.5	0.59	1.81	12.03	40.16	0.44
	5.5	0.57	1.78	11.58	49.37	0.56
	8.5	0.59	1.82	11.65	67.92	0.52
	17	0.54	1.69	10.8	3.87	0.34
	19	0.55	1.67	10.86	1.82	0.12
	25	0.55	1.77	11.19	2.73	0.36
29	0.56	1.79	11.19	5.64	0.16	