TABLE 1. AVERAGE CHEMICAL COMPOSITION OF CORE 0020 GLASSES (ELECTRON MICROPROBE).

Depth (cm)	11 (4)	41 (6)	81 (12)	111 (10)	129 (4)	151 (4)	181 (3)	221 (7)
SiO_2	52.65 ± 1.21	49.94 ± 0.91	49.56 ± 2.00	50.60 ± 1.44	52.09 ± 0.60	50.26 ± 0.51	52.47 ± 0.69	51.55 ± 0.64
TiO_2	1.35 ± 0.52	0.98 ± 0.05	2.17 ± 0.69	2.70 ± 1.16	2.19 ± 0.61	2.09 ± 1.01	1.99 ± 1.32	1.41 ± 0.34
Al_2O_3	13.56 ± 0.22	14.21 ± 0.73	13.58 ± 1.01	13.05 ± 0.61	13.17 ± 0.36	13.50 ± 0.51	12.84 ± 0.81	13.86 ± 0.39
FeO	12.51 ± 0.52	11.02 ± 0.70	13.46 ± 1.55	13.76 ± 1.69	13.20 ± 0.15	12.44 ± 1.38	13.13 ± 1.32	11.56 ± 1.00
MnO	0.25 ± 0.06	0.19 ± 0.03	0.24 ± 0.05	0.23 ± 0.03	0.25 ± 0.03	0.23 ± 0.02	0.20 ± 0.03	0.21 ± 0.02
MgO	7.25 ± 0.07	8.15 ± 0.58	6.27 ± 1.52	5.75 ± 1.61	6.34 ± 0.86	6.61 ± 1.25	7.03 ± 0.67	6.55 ± 0.90
CaO	10.98 ± 0.33	12.51 ± 0.28	10.71 ± 1.72	10.22 ± 1.66	10.33 ± 0.91	11.18 ± 1.54	9.91 ± 2.16	11.19 ± 1.15
Na_2O	2.23 ± 0.24	2.09 ± 0.03	2.64 ± 0.35	2.70 ± 0.45	2.64 ± 0.13	2.01 ± 0.23	2.38 ± 0.45	2.08 ± 0.18
K_2O	0.11 ± 0.10	0.09 ± 0.03	0.45 ± 0.26	0.41 ± 0.26	0.35 ± 0.19	0.29 ± 0.23	0.27 ± 0.36	0.47 ± 0.37
Cr_2O_3	0.03 ± 0.03	0.02 ± 0.02	0.02 ± 0.02	0.02 ± 0.03	0.01 ± 0.01	0.02 ± 0.03	0.01 ± 0.01	0.03 ± 0.03
Total	100.92	99.19	99.09	99.44	100.58	98.64	100.24	98.92

Note: Total Fe as FeO. Values are weight percent. Numbers in parentheses are number of samples