

Table 2 Physio-chemical parameters of sediment in Kongsfjord

Stations	TC (g/kg)	TIC (g/kg)	TOC (g/kg)	Moisture (%)	pH	Eh (mV)	Clay (%)	Sand (%)	Silt (%)
1	35.79	27.1	8.69	4.56	6.66	-325	22.5	3	73.31
2	23.56	13.01	10.55	3.38	7.24	-226	20	18.58	60.79
3	34.41	25.25	9.16	7.02	6.86	-332	21.4	3.21	74.9
4	36.52	23.25	13.27	5.13	7.39	-262	19	9.6	69.87
5	35.35	19.29	16.06	5.29	7.1	-141	19.4	12	67.1
6	35.44	20.16	15.28	4.86	7.26	-189	23.1	11.65	64
7	34.46	17.97	16.49	10.72	7.34	-143	20	19.7	59