

Table 3 Descriptive Statistical analysis of physicochemical parameters in Rawadanau

	Valid N	Min.	Max.	Mean	Range	S.Dev.	Coef. Var.
T (°C)	28	23.5	51.8	32.1	28.30	8.50	26.52
pH	28	5.7	7.7	6.7	1.95	0.53	7.90
EC (μS/cm)	28	46.0	2850.0	682.14	2804.00	860.16	126.10
Sal (%)	28	0.0	0.2	0.04	0.20	0.05	138.74
TDS	28	29.9	1852.5	443.39	1822.60	559.10	126.10
Na ⁺	28	1.1	212.3	30.28	211.11	48.69	160.81
K ⁺	28	0.6	102.4	15.71	101.87	24.33	154.81
Ca ²⁺	28	8.0	116.8	36.77	108.80	30.02	81.65
Mg ²⁺	28	2.5	86.7	20.95	84.21	25.46	121.52
HCO ₃ ⁻	28	34.3	624.7	181.89	590.42	171.75	94.42
CO ₃ ⁻	28	0.0	58.9	6.72	58.86	15.04	223.96
Cl ⁻	28	6.9	771.0	86.82	764.11	162.95	187.69
SO ₄ ²⁻	28	2.1	14.9	4.62	12.83	3.71	80.37
SiO ₂	28	34.2	157.1	83.48	122.83	36.80	44.08
d ¹⁸ O (‰)	28	-6.39	-4.82	-5.77	1.57	0.50	-8.62
d ² H (‰)	28	-41.35	-31.30	-37.65	10.04	2.91	-7.73

All units of parameters are in mg/L except unless stated.