

Table 1 Concentration of heavy metals and values of contamination factor (CF) in sediments collected from northern part of the Gulf of Suez during 2014-2015.

Metals	Stations	Summer	Winter	Mean \pm SD	CF
Cd	St. 1	2.07	1.95	2.01 \pm 0.08	20.10
	St. 2	2.03	1.88	1.96 \pm 0.11	19.60
	St. 3	2.60	2.31	2.46 \pm 0.21	24.60
	St. 4	2.11	2.03	2.07 \pm 0.06	20.70
	St. 5	2.51	2.12	2.32 \pm 0.28	23.20
	St. 6	2.52	2.28	2.40 \pm 0.17	24.00
	St. 7	1.34	1.84	1.59 \pm 0.35	15.90
Pb	St. 1	27.62	15.53	21.58 \pm 8.55	1.46
	St. 2	51.12	42.74	46.93 \pm 5.93	3.17
	St. 3	26.28	6.23	16.26 \pm 4.18	1.10
	St. 4	32.21	20.19	26.20 \pm 8.50	1.77
	St. 5	33.39	11.49	22.44 \pm 5.49	1.52
	St. 6	35.59	23.57	29.58 \pm 8.50	2.00
	St. 7	17.82	5.74	11.78 \pm 8.54	0.80
Cu	St. 1	6.25	7.13	6.69 \pm 0.62	0.27
	St. 2	57.91	32.40	45.16 \pm 8.04	1.81
	St. 3	5.69	4.18	4.94 \pm 1.07	0.20
	St. 4	12.57	18.12	15.35 \pm 3.92	0.61
	St. 5	12.04	6.43	9.24 \pm 3.97	0.37
	St. 6	10.62	16.09	13.36 \pm 3.87	0.53
	St. 7	3.46	3.37	3.42 \pm 0.06	0.14
Zn	St. 1	34.97	49.13	42.05 \pm 10.01	0.81
	St. 2	54.61	95.96	75.29 \pm 29.24	1.45
	St. 3	14.69	14.79	14.74 \pm 0.07	0.28
	St. 4	49.94	88.01	68.98 \pm 26.92	1.33
	St. 5	36.36	31.49	33.93 \pm 3.44	0.65
	St. 6	35.05	74.88	54.97 \pm 28.16	1.06
	St. 7	18.52	16.00	17.26 \pm 1.78	0.33