

Table 2 Mean grain size ( $\phi$ ), sorting ( $\phi$ ), skewness and kurtosis of Rosetta Estuary sediments during March 2015

Sample ID	Mean ( $\phi$ )	Sorting ( $\phi$ )	Skewness	Kurtosis
R1	2.75	0.63	0.08	1.06
	Fine sand	Moderately well sorted	Near symmetrical	Mesokurtic
R2	2.49	0.79	- 0.05	0.96
	Fine sand	Moderately sorted	Near symmetrical	Mesokurtic
R3	2.49	0.8	- 0.13	1.35
	Fine sand	Moderately sorted	Coarse skewed	Leptokurtic
RB	2.7	0.66	0.03	1.19
	Fine sand	Moderately well sorted	Near symmetrical	Leptokurtic