

附录3 莱州湾东岸环境因子调查数据(a)及其相关性(b)

Appendix 3 Data of environmental factors (a) and its correlation (b) on the eastern coast of Laizhou Bay

(a)

环境因子 Environmental factor	均值 \pm 标准差 Mean \pm SD	范围 Range
水深 Depth (m)	11.85 \pm 2.62	5.20–13.90
水温 Temperature ($^{\circ}$ C)	15.99 \pm 0.37	15.40–16.70
盐度 Salinity	30.54 \pm 0.79	29.46–31.90
溶解氧 Dissolved oxygen (mg/L)	9.54 \pm 0.39	8.89–10.20
pH	8.15 \pm 0.05	8.06–8.25
叶绿素 a Chlorophyll a (mg/L)	1.40 \pm 0.43	0.74–2.22
悬浮颗粒物 Suspended particulate matter (mg/L)	73.13 \pm 65.25	36.40–238.40
颗粒有机物 Particulate organic matter (mg/L)	7.89 \pm 1.83	6.20–14.00
总有机质 Total organic matter (%)	1.45 \pm 0.73	0.48–3.34
中值粒径 Median grain size (μ m)	91.21 \pm 104.84	52.04–482.20
粘土含量 Clay content (%)	0.81 \pm 0.65	0.00–1.99
粉砂含量 Silt content (%)	47.38 \pm 14.38	17.40–68.50
砂含量 Sand content (%)	49.81 \pm 12.53	30.50–82.60

(b)

