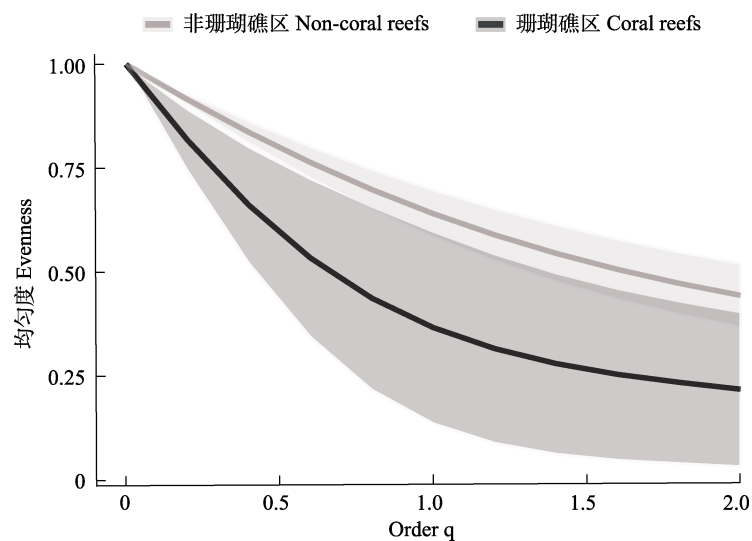


电子附录 1 两种生境的相似性百分比分析结果

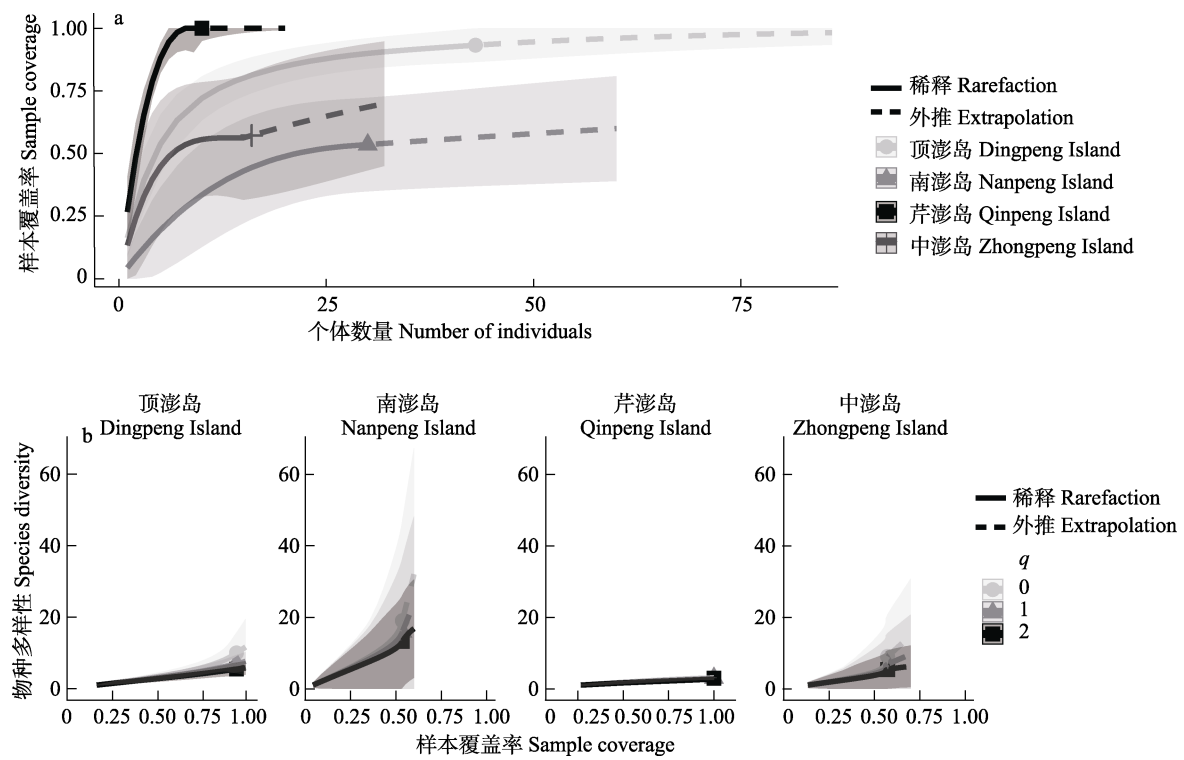
Electronic appendix 1 Similarity percentage analysis results for two habitats

中文名 Chinese name 学名 Scientific name	平均贡献度 Average contribution (%)	标准差 Standard deviation	累计贡献度 Cumulative contribution (%)	P 值 P-value
红星梭子蟹 <i>Portunus sanguinolentus</i>	19.50	0.203	20.10	0.001
逍遥馒头蟹 <i>Calappa philargius</i>	13.84	0.200	34.37	0.001
锯缘武装紧握蟹 <i>Enoplolambrus laciniatus</i>	6.97	0.096	41.55	0.002
汉氏单梭蟹 <i>Monomia haani</i>	6.87	0.109	48.63	0.003
锈斑蟊 <i>Charybdis feriata</i>	6.05	0.069	54.86	0.014
变态蟊 <i>C. variegata</i>	5.67	0.107	60.71	0.001
锐齿蟊 <i>C. acuta</i>	4.97	0.080	65.83	1.000
钝齿蟊 <i>C. hellerii</i>	4.19	0.054	70.15	1.000
远海梭子蟹 <i>P. pelagicus</i>	4.07	0.045	74.34	0.001
德汉劳绵蟹 <i>Lauridromia dehaani</i>	3.09	0.040	77.52	0.063
沟痕绒球蟹 <i>Doclea canalifera</i>	2.77	0.052	80.38	0.026
中华盾牌蟹 <i>Percnon sinense</i>	2.72	0.052	83.18	1.000



电子附录 2 南澎列岛国家级自然保护区及周边地区珊瑚礁区与非珊瑚礁区蟹类均匀度比较

Electronic appendix 2 Crab evenness indices between coral reef and non-coral reef areas in the National Nature Reserve of Guangdong Nanpeng Islands and surrounding areas



电子附录 3 四个岛的蟹类样本覆盖率及多样性比较

Electronic appendix 3 Crab diversity indices and sample coverage of four Islands

a. 两种生境的蟹类群落样本覆盖率估计; b. 物种多样性估计, $q=0$ 时: 物种丰富度, $q=1$ 时: 香农多样性, $q=2$ 时: 辛普森多样性。
a. Sample coverage estimates of crab communities in two habitats; b. Species diversity estimation of the different q orders. When $q=0$: Species richness; $q=1$: Shannon diversity; $q=2$: Simpson's diversity.



沟痕绒球蟹
Doclea canalifera

干练平壳蟹
Conchoecetes artificiosus

德汉劳绵蟹
Lauridromia dehaani



弓背易玉蟹
Coleusia urania

七刺栗壳蟹
Arcania heptacantha

变态蜉
Charybdis variegata



红星梭子蟹
Portunus sanguinolentus

汉氏单梭蟹
Monomia haani

环纹蜉
C. annulata



尖额附齿蜉
Goniosupradens acutifrons

晶莹蜉
C. lucifer

锐齿蜉
C. acuta



双斑蜉
C. bimaculata

粗糙鳞斑蟹
Demania scaberrima

逍遥馒头蟹
Calappa philargius



电子附录 4 部分蟹类照片

Electronic appendix 4 Photos of various crab species