

Depth, bay position and habitat structure as determinants of coral reef fish distributions: Are deep reefs a potential refuge?

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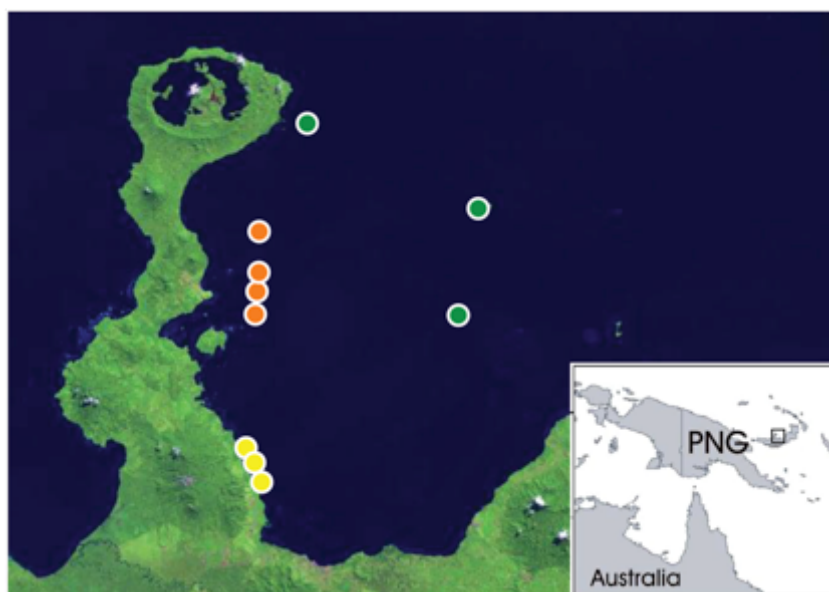


Figure S1: Study location (Kimbe Bay, Papua New Guinea), and the ten study sites organized by three bay positions. Yellow circles indicate inshore reefs, orange circles indicate mid-bay reefs and green circles indicate offshore reefs.

Table S1: Total number of transects at each combination of depth and bay position.

Depth	Bay Position		
	Inner	Mid	Outer
<1m	17	22	15
5m	18	24	15
10m	15	21	14
20m	16	21	15
30m	16	21	15
40m	-	-	7

Table S2: Summary table of Tukey's post-hoc comparisons supporting similarity of reef fish densities between shallow inshore and deep offshore sites.

	Mid 20m		Outer 20m	
	t	p value	t	p value
Inner 1m	3.311	0.1103	2.168	0.6832
Inner 5m	0.82	0.9999	-0.125	1
Inner 10m	2.774	0.2986	1.756	0.9025