

SE-monsoon season					NW-monsoon season				
<i>P. ater</i>									
Model	df	AICc	ΔAICc	Weight	Model	df	AICc	ΔAICc	Weight
~ Temperature + Tidal height + Diel stage + (1 id) + (1 month)	7	4210.34	0.00	0.71	~ Temperature + Tidal height + Diel stage + (1 id) + (1 month)	7	3645.10	0.00	0.69
~ Temperature + Tidal height + Diel stage + Rain + (1 id) + (1 month)	8	4212.15	1.81	0.29	~ Temperature + Tidal height + Diel stage + Rain + (1 id) + (1 month)	8	3655.72	1.62	0.31
<i>U. asperrimus</i>									
Model	df	AICc	ΔAICc	Weight	Model	df	AICc	ΔAICc	Weight
~ Temperature + Tidal height + Diel stage + (1 id) + (1 month)	7	2839.42	0.00	0.68	~ Temperature + Tidal height + Diel stage + (1 id) + (1 month)	7	2893.47	0.00	0.7
~ Tidal height + Diel stage + (1 id) + (1 month)	6	2841.25	1.83	0.27	~ Temperature + Tidal height + Diel stage + Rain + (1 id) + (1 month)	8	2895.15	1.68	0.3
<i>U. granulatus</i>									
Model	df	AICc	ΔAICc	Weight	Model	df	AICc	ΔAICc	Weight
~ Tidal height + Diel stage + (1 id) + (1 month)	6	965.71	0.00	0.56					
~ Temperature + Tidal height + Diel stage + (1 id) + (1 month)	7	967.46	1.74	0.23					
~ Tidal height + Diel stage + Rain + (1 id) + (1 month)	7	967.71	2.00	0.21					