

APPENDIX 80

**Density of intertidal
fauna and percentage
cover of sessile fauna
and flora recorded on
artificial boulder shore
at Tai O**

Appendix 8O Density (m⁻²) of intertidal fauna and percentage cover (%) of sessile fauna and flora recorded on artificial boulder shore at Tai O

Species	High-intertidal Zone					Mid-intertidal Zone					Low-intertidal Zone				
	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
Wet season															
Snail															
<i>Littorina scabra</i>	388	316	128	444	32		0	0	0	0	0	0	0	0	0
<i>Thais clavigera</i>	0	0	0	0	0	4	0	4	4	12	28	44	16	36	24
<i>Monodonta labio</i>	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0
<i>Nerita albicilla</i>	24	16	48	32	36	128	72	84	88	44	12	20	72	32	20
Crustaceans															
Hermit Crab	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0
Barnacle (% cover)															
<i>Tetraclita squamosa</i>	0	0	0	0	0	5	5	0	0	5	0	0	0	0	0
Bivalve (%cover)															
<i>Septifer virgatus</i>	15	1	0	1	0	0	5	5	10	5	20	30	25	20	20
<i>Saccostrea cucullata</i>	20	10	5	15	5	40	30	70	15	40	20	10	20	20	25
Algae (%cover)															
<i>Ulva lactuca</i>	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0
Dry season															
Snail															
<i>Littorina scabra</i>	156	289	122	277	98	0	0	0	0	0	0	0	0	0	0
<i>Thais clavigera</i>	0	0	0	0	0	0	9	8	4	5	16	24	26	19	9
<i>Monodonta labio</i>	0	0	0	0	0	0	2	5	0	0	3	6	0	4	0
<i>Nerita albicilla</i>	11	5	12	2	18	23	35	12	22	27	21	20	32	11	9
Crustaceans															
Hermit Crab	0	0	0	0	0	0	0	0	0	0	6	5	14	13	0
<i>Hemigrapsus sanguilentus</i>	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2
Barnacle (% cover)															
<i>Tetraclita squamosa</i>	0	0	0	0	0	10	0	50	5	0	0	0	0	0	0
Bivalve (%cover)															
<i>Septifer virgatus</i>	0	5	0	0	0	0	10	10	10	0	30	30	35	20	10
<i>Saccostrea cucullata</i>	5	10	0	5	5	20	10	35	45	20	30	10	20	30	10
Algae (%cover)															
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0