

APPENDIX 1

MATURITY KEY FOR MALE PRAWN

Stage	Petasma endopodite	Terminal ampoule
1 (Immature)	separate	undeveloped, or if undeveloped - small and flat
2 (Maturing)	separate or joined, if joined easily separated	enlarged but not swollen; white
3 (Matured)	joined and thickened	swollen and bulbous; creamish in colour
4 (Spent)	joined and thickened	large and flaccid

MATURITY KEY FOR FEMALE PRAWN

Stage	Ovary colour	Ovary size (posterior lobes)
1 (Immature)	white and translucent	thin and limpid
2 (Maturing)	yellow to very pale green	1/3 to 1/2 width of abdomen
3 (Mature)	dark olive green	> 1/2 width of abdomen
4 (Spent)	white/pink	flaccid and thin, < 1/3 width of abdomen