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Research Article

Seasonal succession in mesozooplankton community in the tropical coastal waters: A study at Kalpakkam, southeast coast of India, Bay of Bengal

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Table S1 — Checklist of zooplankton retained in a 200 µm net in the coastal waters of Kalpakkam during 2016–2018
(Taxa marked with * are incidentally retained in 200 µm mesh zooplankton net, but their actual size are generally less than 200 µm)

Copepods

Acartia centrura	*Centropages orsinii*	*Labidocera* sp.	*Parvocalanus crassirostris*
Acartia danae	*Centropages tenuiremis*	*Longipedia weberi*	*Pleuromamma* sp.
Acartia erythraea	*Centropages* sp.	*Lucicutia flavicornis*	*Pontella danae*
Acartia negligens	*Clausocalanus arcuicornis*	*Macrosetella gracilis*	*Pontella securifer*
Acartia spinicauda	*Clytemnestra scutellata*	*Microsetella norvegica*	*Pontella* sp.
Acartia tropica	*Copilia mirabilis*	*Microsetella rosea*	*Pontellina plumata*
Acrocalanus gibber	*Copilia quadrata*	*Nanocalanus minor*	*Pontellopsis herdmanii*
Acrocalanus gracilis	*Corycaeus asiaticus*	*Oithona attenuatus*	*Pontellopsis macronyx*
Acrocalanus longicornis	*Corycaeus catus*	*Oithona brevicornis*	*Pseudodiaptomous aurivilli*
Acrocalanus monachus	*Corycaeus danae*	*Oithona hebes*	*Pseudodiaptomous serricaudatus*
Bestiolina similis	*Corycaeus erythraeus*	*Oithona nana*	*Saphirella* sp.
Bomolochus sp.	*Corycaeus longistylis*	*Oithona oculata*	*Sapphirina opalina*
Candacia bradyi	*Corycaeus ovalis*	*Oithona plumifera*	*Scolecithricella minor*
Candacia catula	*Corycaeus speciosus*	*Oithona rigida*	*Subeucalanus crassus*
Candacia discaudata	*Cosmocalanus darwinii*	*Oithona setigera*	*Subeucalanus elongatus*
Candacia sp.	*Euterpina acutifrons*	*Oithona similis*	*Subeucalanus mucronatus*
Calanopia elliptica	*Farranula gibbula*	*Oithona simplex*	*Subeucalanus subcrassus*
Calanopia minor	*Farranula* sp.	*Oithona speciosus*	*Subeucalanus subtenuis*
Calanopia thompsonii	*Labidocera acuta*	*Oithona spinirostris*	*Temora discaudata*
Calocalanus pavo	*Labidocera acutifrons*	*Oncaea conifera*	*Temora turbinata*
Canthocalanus pauper	*Labidocera euchaeta*	*Oncaea venusta*	*Tortanus barbatus*
Centropages dorsispinatus	*Labidocera kroyeri*	*Paracalanus aculeatus*	*Undinula vulgaris*
Centropages furcatus	*Labidocera minuta*	*Paracalanus indicus*	
Centropages gracilis	*Labidocera pavo*	*Paracalanus parvus*	
Canthocalanus pauper	*Labidocera pectinata*	*Pareucalanus attenuatus*	

Non-copepod holoplankton

Abylopsis eschcholtzii	*Eudoxoides mitra*	*Muggiea* sp.	*Sagitta inflata*
Acantharian	*Evadne tergestina*	*Noctiluca scintillans*	*Sagitta* spp.
Aglaura sp.	*Favella* sp.	*Obelia* polyp	*Salpa* sp.
Amphipod	*Globigerina* sp.	*Obelia* sp.	*Tintinnid* sp.
Atlanta sp.	*Lensia subtiloides*	*Oikopleura dioeca*	*Turritopsis nutricula*
Bassia bassensis	*Lensia* sp.	*Oikopleura* sp.	UI Amphipod
Beroe sp.	*Liriope tetraphyla*	Ostracod	UI Hydromedusae
Creseis acicula	*Liriope* sp.	*Penilia avirostris*	UI Leptomedusa
Creseis virgula	*Lucifer hanseni*	*Phialella quadrata*	UI Isopod
Cypridina sp.	*Lucifer* nauplius	*Polystomella* sp.	UI Radiolarian
Diphyes sp.	*Lucifer* zoea	Radiolarian	UI Siphonophore
Doliolum sp.	*Lucifer* post-larva	*Sagitta bedoti*	

Meroplankton

Alima larva	Crab zoea	Polychaete egg	Spiophanes larva
Ascidian larva	Echinopluteus larva	Polychaete larva	Squilla zoea
Auricularia larva	Fish egg	Porcelain crab zoea	Squat lobster zoea

(Contd….)

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Meroplankton			
Bivalve larva	Fish larva	Prawn mysis	Starfish larva
Brachiopod egg	Gastropod larva	Prawn nauplius	Trochophore larva
Brachiopod larva	Lobster zoea	Prawn post-larva	UI larva
Bryozoan larva	Magellonid larva	Prawn zoea	UI egg
Burrowing lobster zoea	Meriochele larva	Rotifer egg*	UI/ Polychaete egg*
Cirripede cypris	Ophiopluteus larva	Rotifer larva	Veliger larva
Cirripede nauplius	Phoronida larva	Sergestid larva	