

EPIFAUNA BIOLOGICAL TRAITS

Header and content info:

Taxa: taxon identified (abbreviations: agg., species complex; indet., un-identified representatives of taxonomic group (above family level); spp., multiple species of a genus)
Ref. Taxa: reference taxon, sharing the same biological traits as the identified taxon (above)

Adult mobility:
Perm.attach: permanently attached to substrate (sessile)
Temp.attach: temporarily attached to substrate (hemi-sessile)
Burrower: burrowing into substrate
Crawler: crawling on/trough substrate
Swimmer: swimming

Habit:
Tubicolous: living in tubes
Burrow.dweller: dwelling in burrows
Free.living: free-living
Attached: sessile/hemi-sessile

Feeding type:
Deposit: deposit feeding
Filter/Susp.: filtering/suspension feeding
Grazer: feeding on sessile/hemi-sessile organisms
Scavenger: feeding on carrion or detritus
Predator: feeding on mobile fauna

Adult longevity:
<2 yrs.: shorter than 2 years
2-5 yrs.: 2 years and longer, but less than 5 years
5-10 yrs.: 5 years and longer, but less than 10 years
10+ yrs.: 10 years and longer

Reproductive frequency:
Annual once: once a year
Annual (2 or more): multiple times a year
Biennial: every two years
Semelparous: once in a lifetime

Dissemination:
No pelagic life stage: holo-benthic lifecycle, with if at all benthic larval/juvenile stages
Pelagic life stage: hemi-planctonic lifecycle, with at least some planctonic larval/juvenile stages

Fragility:
Fragile: fragile integument
Intermediate: fairly durable integument
Robust: robust integument, e.g. armoured, shelled

Regeneration:
Yes: capable of regenerating body parts after major damage
No: not capable of regenerating body parts after major damage

Taxa	Ref. Taxa	Adult mobility					Habit				Feeding type					Adult longevity				Reproductive frequency				Dissemination		Fragility			Regeneration	
		Perm.attach	Temp.attach	Burrower	Crawler	Swimmer	Tubicolous	Burrow.dweller	Free.living	Attached	Deposit	Filter/Susp.	Grazer	Scavenger	Predator	<2 yrs.	2-5 yrs.	5-10 yrs.	10+ yrs.	Annual once	Annual (2 or more)	Biennial	Semelparous	No pelagic life stage	Pelagic life stage	Fragile	Intermediate	Robust	Yes	No
Actinaria indet.	Actiniidae	3	1	0	0	0	0	0	4	0	1	0	0	3	0	0	0	4	3	1	0	0	0	0	4	0	4	0	0	4
Ascidacea indet.	Ascidacea	4	0	0	0	0	0	0	4	0	4	0	0	0	3	1	0	0	3	1	0	0	1	3	4	0	0	0	4	
Asterias rubens	Asterias rubens	0	0	0	4	0	0	0	4	0	0	0	1	3	0	0	4	0	3	1	0	0	0	4	0	4	0	4	0	
Cancer pagurus	Cancer pagurus	0	0	0	4	0	0	0	4	0	0	0	1	3	0	0	0	4	1	3	0	0	0	4	0	4	0	0	4	
Carcinus maenas	Carcinus maenas	0	0	0	3	1	0	0	4	0	0	0	2	2	0	0	4	0	0	4	0	0	0	4	4	0	0	4		
Crangon crangon	Crangon crangon	0	0	1	2	1	0	0	4	0	1	0	1	1	0	4	0	0	0	4	0	0	0	4	0	4	0	4	0	
Cylista tragalodytes	Cylista spp.	4	0	0	0	0	0	0	4	0	2	0	0	2	0	0	0	0	0	4	0	0	0	4	0	4	0	0	4	
Liocarcinus holsatus	Liocarcinus holsatus	0	0	1	1	2	0	0	4	0	0	0	2	2	0	2	2	0	2	2	0	0	0	4	4	0	0	1	3	
Macropodia rostrata	Macropodia spp.	0	0	0	4	0	0	0	4	0	0	0	2	2	0	4	0	0	0	4	0	0	0	4	4	0	0	0	4	
Metridium senile	Metridium senile	0	4	0	0	0	0	0	4	0	4	0	0	0	0	0	1	3	0	4	0	0	4	0	4	0	4	0	4	
Molgula manhattensis agg.	Molgula manhattensis	4	0	0	0	0	0	0	4	0	4	0	0	0	4	0	0	0	0	4	0	0	0	4	4	0	0	0	4	
Pagurus bernhardus	Pagurus bernhardus	0	0	0	4	0	0	0	4	0	1	1	0	1	0	1	3	0	2	2	0	0	0	4	0	4	0	1	3	
Styela clava	Styela spp.	4	0	0	0	0	0	0	4	0	4	0	0	0	2	0	2	0	0	4	0	0	4	0	0	4	0	4	0	
Psammecchinus miliaris	Psammecchinus miliaris	0	0	0	4	0	0	0	4	0	1	0	1	1	0	0	2	2	4	0	0	0	0	4	4	0	0	0	4	