

Table 1. Macrofauna taxon abundance (ind.m<sup>-2</sup>) per box core (BC) for the three sampling sites (B6S02, B4S03 and B4N01) in the GSR license area within the Clarion-Clipperton Fracture Zone (CCFZ). All higher macrofauna taxa are displayed, as well as the lowest taxa identified for Polychaeta and Isopoda

Taxon	B6S02			B4S03				B4N01				
	BC011	BC013	BC015	BC018	BC019	BC021	BC024	BC026	BC027	BC029	BC035	BC036
Acari	0	0	0	0	0	0	0	0	4	0	0	0
Amphipoda	12	4	12	0	12	32	4	0	4	8	0	4
Bivalvia	12	12	8	0	16	4	4	0	4	8	8	16
Brachiopoda	4	0	0	0	0	4	0	0	4	0	4	0
Copepoda	108	148	84	36	148	136	72	60	68	88	76	84
Calanoida	44	60	8	0	48	44	24	20	28	28	16	8
Cyclopoida	20	4	4	4	32	8	8	0	16	28	12	4
Harpacticoida	44	84	72	32	68	84	36	40	20	32	48	72
Poecilostomatoida	0	0	0	0	0	0	4	0	0	0	0	0
Copepoda	0	0	0	0	0	0	0	0	4	0	0	0
Decapoda	0	0	0	0	0	0	0	0	0	4	0	0
Caridea	0	0	0	0	0	0	0	0	0	4	0	0
Chaetognatha	0	8	0	0	16	0	0	0	0	0	12	0
Cumacea	0	0	0	0	4	0	0	0	0	0	0	0
Gastropoda	0	8	8	0	0	4	0	4	0	12	4	4
<i>Patella sp.</i>	0	4	8	0	0	0	0	0	0	0	0	0
Pteropoda	0	0	0	0	0	0	0	0	0	4	0	4
Gastropoda	0	4	0	0	0	4	0	4	0	8	4	0
Isopoda	24	12	16	12	8	32	20	20	4	24	20	8
<i>Chelator sp.</i>	0	0	0	0	0	0	0	4	0	0	0	0
<i>Dendrotion sp.</i>	4	4	0	0	4	4	0	0	0	0	0	4
Desmosomatidae	4	0	0	0	0	0	0	0	0	0	0	0
<i>Eugerdella sp.</i>	4	0	0	4	0	4	0	0	0	0	0	0
Eugerdellatinae	4	0	0	0	0	0	0	4	0	0	0	0
<i>Exilinuscus sp.</i>	0	0	0	0	0	0	0	0	0	0	4	0
<i>Haploniscus sp.</i>	0	0	4	0	0	4	0	0	0	0	0	0
<i>Hebefustis sp.</i>	0	0	0	0	0	0	0	0	0	0	4	0
<i>Ischnomesus sp.</i>	0	0	4	0	0	0	0	0	0	0	0	0
Isopoda	0	0	0	0	4	0	0	8	0	0	8	0
<i>Macrostylis sp.</i>	0	0	8	4	0	0	8	0	0	4	4	4
<i>Mirabilicoxa sp.</i>	0	0	0	0	0	0	0	0	4	8	0	0
<i>Panetela sp. 1</i>	0	0	0	4	0	20	8	0	0	8	0	0
<i>Panetela sp. 2</i>	0	0	0	0	0	0	0	0	0	4	0	0
<i>Rapaniscus sp.</i>	0	0	0	0	0	0	0	4	0	0	0	0



Taxon	B6S02			B4S03				B4N01				
	BC011	BC013	BC015	BC018	BC019	BC021	BC024	BC026	BC027	BC029	BC035	BC036
<i>Monticellina sp.</i>	0	4	0	12	8	0	0	0	0	0	0	0
Nereididae	4	0	0	0	0	0	0	0	0	0	0	0
<i>Notomastus sp.</i>	0	0	0	4	4	0	0	0	0	4	4	0
<i>Octobranthus sp.</i>	0	4	0	0	0	0	0	0	0	0	0	0
<i>Octomagelona sp.</i>	0	0	0	0	0	0	0	4	0	0	0	0
Opheliidae	0	0	4	0	0	0	0	0	0	0	0	0
<i>Ophelina sp.</i>	4	4	0	0	0	0	4	0	0	0	0	0
Oweniidae	0	0	4	0	0	0	4	4	0	4	0	0
<i>Paradoneis sp.</i>	0	20	0	0	0	0	0	0	0	0	0	0
<i>Paralacydonia aff. paradoxa</i>	12	4	0	0	4	0	0	8	4	0	0	4
Paraonidae	8	0	0	4	8	20	0	0	0	12	8	8
<i>Parexogone sp.</i>	0	0	0	0	0	0	0	0	0	4	4	0
Polychaeta	0	0	4	4	20	0	0	0	0	0	0	8
Polynoidae	0	0	0	0	0	0	0	0	0	0	4	0
<i>Prionospio spp.</i>	0	8	4	8	8	8	0	4	4	16	4	4
<i>Prionospio aff. branchilucida</i>	0	0	0	0	4	0	0	0	0	0	0	0
<i>Progoniada sp.</i>	0	0	0	0	4	0	0	0	0	0	4	0
<i>Protomystides cf.</i>	0	4	0	0	0	0	0	0	0	0	0	0
<i>Rullierinereis cf. profundus</i>	4	0	4	0	0	0	0	0	0	0	0	0
Sabellidae	0	0	0	0	4	0	0	0	0	0	4	0
<i>Scoletoma sp.</i>	0	4	0	0	0	0	0	0	0	0	0	0
Spionidae	4	0	0	8	4	8	12	0	4	0	4	0
Syllidae	0	4	0	0	0	0	0	0	0	0	0	0
Terebellidae	0	0	0	0	0	0	0	0	0	0	0	4
<i>Terebellides sp.</i>	0	0	4	0	0	0	0	0	0	4	0	0
<i>Tharyx sp.</i>	0	0	0	0	0	0	4	0	4	0	0	0
Priapulida	0	0	0	0	0	0	0	0	0	0	4	0
Pycnogonida	0	0	4	0	0	0	0	0	0	0	0	0
Scaphopoda	4	4	0	0	8	0	8	8	4	8	4	12
Sipuncula	0	4	0	0	4	0	0	0	0	4	0	4
Tanaidacea	52	36	44	88	84	24	64	76	56	100	128	56
<i>Paranarthrurella sp.</i>	4	0	0	0	0	0	0	0	0	0	0	0
Other Tanaidacea	48	36	44	88	84	24	64	76	56	100	128	56