

**BAM File: MS11684\_maponly.bam**

**Species and Mapping Statistics:**

- Danio cyanoopterus***: Mean Depth (MQ>=0): 0.22, Mapped Reads (MQ>=0): 4, Mapped Reads (MQ>=30): 0, Cov% (MQ>=0): 11.96, %2x (MQ>=0): 5.52, Mean MAPQ (>=0): 25.00
- Meuschenia scaber***: Mean Depth (MQ>=0): 0.10, Mapped Reads (MQ>=0): 2, Mapped Reads (MQ>=30): 0, Cov% (MQ>=0): 6.64, %2x (MQ>=0): 3.64, Mean MAPQ (>=0): 25.00
- Notothenia microlepidota***: Mean Depth (MQ>=0): 0.11, Mapped Reads (MQ>=0): 11, Mapped Reads (MQ>=30): 6, Cov% (MQ>=0): 12.75, %2x (MQ>=0): 12.75, Mean MAPQ (>=0): 28.24
- Epinephelus daemeli***: NO MAPPING!
- Conger wilsoni***: NO MAPPING!
- Conger verreauxi***: NO MAPPING!
- Caprotinus longimanus***: Mean Depth (MQ>=0): 0.06, Mapped Reads (MQ>=0): 3, Mapped Reads (MQ>=30): 0, Cov% (MQ>=0): 0.06, %2x (MQ>=0): 0.06, Mean MAPQ (>=0): 25.00
- Helicolenus percoideus***: NO MAPPING!
- Rhombosolea glebeila***: NO MAPPING!
- Notolebrus fucicola***: NO MAPPING!
- Nemadactylus macropterus***: Mean Depth (MQ>=0): 0.17, Mapped Reads (MQ>=0): 3, Mapped Reads (MQ>=30): 0, Cov% (MQ>=0): 11.23, %2x (MQ>=0): 5.71, Mean MAPQ (>=0): 25.00
- Trachurus japonicus***: Mean Depth (MQ>=0): 3.49, Mapped Reads (MQ>=0): 57, Mapped Reads (MQ>=30): 52, Cov% (MQ>=0): 10.69, %2x (MQ>=0): 6.82, Mean MAPQ (>=0): 35.88
- Pagrus auratus***: Mean Depth (MQ>=0): 2.02, Mapped Reads (MQ>=0): 33, Mapped Reads (MQ>=30): 31, Cov% (MQ>=0): 50.53, %2x (MQ>=0): 46.82, Mean MAPQ (>=0): 56.21
- Thyrastes atun***: NO MAPPING!
- Parapercis colias***: NO MAPPING!
- Pseudophycis bachus***: NO MAPPING!
- Pachyptila vittata***: NO MAPPING!
- Puffinus griseus***: Mean Depth (MQ>=0): 0.46, Mapped Reads (MQ>=0): 9, Mapped Reads (MQ>=30): 0, Cov% (MQ>=0): 6.50, %2x (MQ>=0): 6.50, Mean MAPQ (>=0): 23.67
- Puffinus gavia***: NO MAPPING!
- Anarhynchus bicinctus***: Mean Depth (MQ>=0): 0.56, Mapped Reads (MQ>=0): 9, Mapped Reads (MQ>=30): 0, Cov% (MQ>=0): 7.41, %2x (MQ>=0): 7.41, Mean MAPQ (>=0): 24.44
- Anthornis melanura***: Mean Depth (MQ>=0): 0.16, Mapped Reads (MQ>=0): 3, Mapped Reads (MQ>=30): 0, Cov% (MQ>=0): 11.38, %2x (MQ>=0): 4.90, Mean MAPQ (>=0): 25.00
- Cyanorhamphus novaezelandiae***: Mean Depth (MQ>=0): 0.12, Mapped Reads (MQ>=0): 2, Mapped Reads (MQ>=30): 0, Cov% (MQ>=0): 5.10, %2x (MQ>=0): 2.78, Mean MAPQ (>=0): 25.00
- Lunella smaragdus***: NO MAPPING!
- Paphies subtriangulata***: NO MAPPING!
- Austrorenus stutchburyi***: NO MAPPING!
- Malacoplax aethiops***: NO MAPPING!
- Crepidula monoxyla***: NO MAPPING!
- Mytilus edulis***: NO MAPPING!
- Perna canaliculus***: NO MAPPING!
- Paphies australis***: NO MAPPING!
- Cellana strigilis***: NO MAPPING!

**Mean ED (MQ>=0):**

- Danio cyanoopterus*: 3.000
- Meuschenia scaber*: 2.500
- Notothenia microlepidota*: 2.338
- Epinephelus daemeli*: 0.000
- Conger wilsoni*: 0.000
- Conger verreauxi*: 0.000
- Caprotinus longimanus*: 3.000
- Helicolenus percoideus*: 0.000
- Rhombosolea glebeila*: 0.000
- Notolebrus fucicola*: 0.000
- Nemadactylus macropterus*: 2.667
- Trachurus japonicus*: 0.386
- Pagrus auratus*: 0.788
- Thyrastes atun*: 0.000
- Parapercis colias*: 0.000
- Pseudophycis bachus*: 0.000
- Pachyptila vittata*: 0.000
- Puffinus griseus*: 2.333
- Puffinus gavia*: 0.000
- Anarhynchus bicinctus*: 2.889
- Anthornis melanura*: 3.000
- Cyanorhamphus novaezelandiae*: 3.000
- Lunella smaragdus*: 0.000
- Paphies subtriangulata*: 0.000
- Austrorenus stutchburyi*: 0.000
- Malacoplax aethiops*: 0.000
- Crepidula monoxyla*: 0.000
- Mytilus edulis*: 0.000
- Perna canaliculus*: 0.000
- Paphies australis*: 0.000
- Cellana strigilis*: 0.000