Supplementary Table S1

Mean total density (ind./10cm²) of meiofauna groups in each environment studied in Cotijuba Island.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Taxon | Sandy A | Sandy B | Muddy A | Muddy B |
| Nematoda | 1.57 | 0.66 | 156.32 | 72.43 |
| Copepoda | 1.66 | 1.16 | 3.52 | 1.16 |
| Oligochaeta | 0.34 | 0.94 | 0.03 | 0.34 |
| Tardigrada | 0.37 | --- | 1.03 | 0.44 |
| Acari | 1.60 | 0.31 | 0.94 | 0.25 |
| Polychaeta | 0.06 | 0.03 | 0.34 | 0.40 |
| Psocoptera | 0.12 | 0.15 | --- | 0.06 |
| Insect larva | 0.06 | 0.06 | 0.06 | 0.37 |
| Nauplius | 0.03 | --- | 2.04 | 0.44 |
| Rotifera | 0.09 | --- | 0.06 | 1.13 |
| Turbellaria | 0.75 | --- | --- | --- |
| Gastropoda | --- | --- | 0.06 | --- |
| Cladocera | --- | --- | 0.06 | --- |

---represents zero