|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sampling Dates | 16/06/2015 | | 17/06/2015 | | 01/07/2015 | | 05/07/2015 | | 15/07/2015 | | 22/07/2015 | | mean ± SD | |
| Taxa / Sample type | Pn | GC | Pn | GC | Pn | GC | Pn | GC | Pn | GC | Pn | GC | Pn | GC |
| **Calanoids and Cyclopoids** | 74 ± 6 | 67 ± 11 | 34 ± 4 | 56 ± 10 | 71 ± 1 | 33 ± 16 | 77 ± 4 | 39 ± 19 | 18 ± 1 | 16 ± 4 | 60 ± 4 | 46 ± 12 | 56 ± 24 | 40 ±21 |
| Diatoms | 1 ± 1 | < 1 | 2 ± 0 | < 1 | 10 ± 0 | < 1 | 2 ± 1 | < 1 | 42 ± 6 | 4 ± 2 | < 1 | < 1 | 10 ± 16 | 1 ± 2 |
| Radiolarians | 2 ± 2 | 0 | 46 ± 2 | 0 | 0 | 0 | 5 ± 4 | 0 | 4 ± 1 | 0 | 0 | 0 | 9 ± 18 | 0 |
| **Harpacticoids** | < 1 | 9 ± 7 | 4 ± 1 | 11 ± 4 | 1 ± 1 | 5 ± 3 | 12 ± 2 | 24 ± 15 | 9 ± 3 | 29 ± 9 | 14 ± 3 | 27 ± 7 | 7 ± 6 | 19 ± 13 |
| **Appendicularians** | 5 ± 3 | 12 ± 6 | 5 ± 2 | 18 ± 5 | < 1 | 8 ± 7 | < 1 | 2 ± 3 | 3 ± 2 | 1 ± 1 | 6 ± 2 | 4 ± 2 | 3 ± 2 | 7 ± 7 |
| Cladocerans | 8 ± 3 | 2 ± 3 | < 1 | < 1 | < 1 | 0 | < 1 | < 1 | 3 ± 1 | 2 ± 2 | 5 ± 3 | 2 ± 1 | 3 ± 3 | 1 ± 2 |
| Dinoflagellates | < 1 | < 1 | 3 ± 2 | 2 ± 2 | 1 ± 0 | < 1 | < 1 | < 1 | 6 ± 3 | 2 ± 2 | 6 ± 2 | 0 | 3 ± 3 | < 1 |
| **Bivalves** | < 1 | 4 ± 5 | 1 ± 0 | 2 ± 1 | < 1 | 4 ± 3 | < 1 | 10 ± 9 | 8 ± 3 | 20 ± 8 | 1 ± 2 | 1 ± 1 | 2 ± 3 | 8 ± 9 |
| Gastropods | 4 ± 2 | 3 ± 2 | < 1 | < 1 | 1 ± 0 | < 1 | < 1 | 1 ± 1 | 2 ± 1 | < 1 | 3 ± 2 | < 1 | 2 ± 1 | 1 ± 1 |
| Heliozoans | 0 | 0 | 0 | 0 | 11 ± 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 ± 5 | 0 |
| **Copepod nauplii** | < 1 | 1 ± 1 | 2 ± 1 | 7 ± 5 | 0 | 1 ± 1 | < 1 | 2 ± 2 | < 1 | 6 ± 4 | 1 ± 2 | < 1 | 1 ± 1 | 3 ± 4 |
| **Pteropods (*Creseis* sp.)** | 0 | 0 | 0 | 0 | < 1 | 46 ± 22 | 0 | 16 ± 14 | < 1 | 13 ± 10 | 0 | 18 ± 14 | < 1 | 15 ± 19 |
| Various eggs | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | 1 ± 1 | < 1 | 2 ± 1 | 1 ± 1 | < 1 | < 1 | < 1 |
| Chaetognaths | < 1 | 0 | < 1 | 0 | < 1 | 0 | < 1 | 0 | < 1 | 0 | < 1 | < 1 | < 1 | < 1 |
| Decapod zoea | < 1 | 0 | 0 | 0 | < 1 | < 1 | 0 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 |
| Polychaetes | 1 ± 1 | 0 | < 1 | < 1 | < 1 | < 1 | 0 | < 1 | < 1 | < 1 | 0 | 0 | < 1 | < 1 |
| Ophiuroida pluteus | < 1 | < 1 | < 1 | 0 | < 1 | 0 | 0 | 0 | < 1 | 0 | 0 | 0 | < 1 | < 1 |
| **Cirriped nauplii** | 0 | < 1 | < 1 | < 1 | 0 | < 1 | < 1 | 3 ± 5 | < 1 | 3 ± 3 | < 1 | < 1 | < 1 | 2 ± 3 |
| Foraminiferans | 0 | 0 | 0 | 0 | < 1 | < 1 | < 1 | 0 | 0 | 0 | 0 | 0 | < 1 | < 1 |
| Ciliates | 0 | 0 | < 1 | < 1 | 0 | < 1 | 0 | < 1 | 0 | < 1 | 0 | 0 | < 1 | < 1 |
| UI crustaceans | < 1 | 0 | 0 | < 1 | 0 | < 1 | 0 | 0 | 0 | 0 | 0 | 0 | < 1 | < 1 |

**Supplementary Table S2.** The relative abundance (% ± SD) of all plankton groups found within the plankton samples, compared with the relative abundance of prey types >150m only, comprising the gut contents on the 6 sampling dates. Taxa presented in descending order of mean relative abundance of the plankton groups. <1 represents relative abundance of less than 1%. Taxa in bold represent prey found within *R. nomadica*’s gut contents at a mean relative abundance ≥ 1%. Pn, plankton; GC, gut content; UI, unidentified.