Supplementary Table 2a. Prey Group detection by Zooid Life Stage – Mature Gonozooid

|  |  |  |  |
| --- | --- | --- | --- |
| Prey Group | Mature Gonozooid (n) | *Mature Gonozooid (%)* | *Mature Gonozooid*± *SE (Relative Selectivity)* |
| Picozoa | 62 | *88.6* | .16 (.03) |
| Cryptophyta | 13 | *18.6* | *101.2 (53.4)* |
| Haptophyta | 39 | *55.7* | *1.63 (.3)* |
| Bacillariophyta (Diatom) | 69 | *98.6* | *153.3 (59.3)* |
| Copepoda | 67 | *95.7* | *3431.2 (2455.4)* |
| Average Size (mm) | 9.19 |  |  |
| Stdev | 0.97 |  |  |
| n | 70 |  |  |

Supplementary Table 2b. Prey Group detection by Zooid Life Stage – Immature Gonozooid

|  |  |  |  |
| --- | --- | --- | --- |
| Prey Group | Immature Gonozooid (n) | *Immature Gonozooid (%)* | *Immature Gonozooid* ± *SE (Relative Selectivity)* |
| Picozoa | 59 | *89.4* | 3.13 (0.97) |
| Cryptophyta | 19 | *28.8* | *864.6 (785.1)* |
| Haptophyta | 51 | *77.3* | *29.2 (20.4)* |
| Bacillariophyta (Diatom) | 66 | *100* | *3062.1 (2123.8)* |
| Copepoda | 60 | *90.9* | *22.9 (11.9)* |
| Average Size (mm) | 5.41 |  |  |
| Stdev | 1.39 |  |  |
| **n** | 66 |  |  |

Supplementary Table 2c. Prey Group detection by Zooid Life Stage - Oozooid

|  |  |  |  |
| --- | --- | --- | --- |
| Prey Group | Oozooid (n) | *Oozooid (%)* | *Oozooid* ± *SE (Relative Selectivity)* |
| Picozoa | 2 | *50* | 2.34 (2.9) |
| Cryptophyta | 2 | *50* | *84.52 (29.9)* |
| Haptophyta | 2 | *50* | *907.3 (144.0)* |
| Bacillariophyta (Diatom) | 2 | *50* | *1045.4 (286.4)* |
| Copepoda | 2 | *50* | *1.11 (.02)* |
| Average Size (mm) | 1.00 |  |  |
| Stdev | 0.00 |  |  |
| n | 4 |  |  |

Supplementary Table 2d. Prey Group detection by Zooid Life Stage – Immature Nurse

|  |  |  |  |
| --- | --- | --- | --- |
| Prey Group | Immature Nurse (n) | *Immature Nurse* (%) | *Immature Nurse* ± *SE (Relative Selectivity)* |
| Picozoa | 12 | *100* | .62 (.19) |
| Cryptophyta | 0 | *0* |  |
| Haptophyta | 9 | *0.75* | *71.8 (17.3)* |
| Bacillariophyta (Diatom) | 12 | *100* | *321.7 (168.2)* |
| Copepoda | 12 | *100* | *135.4 (48.9)* |
| Average Size (mm) | 2.33 |  |  |
| Stdev | 1.56 |  |  |
| n | 12 |  |  |

Supplementary Table 2e. Prey Group detection by Zooid Life Stage – Mature Nurse

|  |  |  |  |
| --- | --- | --- | --- |
| Prey Group | Mature Nurse (n) | *Mature Nurse (%)* | *Mature Nurse* ± *SE (Relative Selectivity)* |
| Picozoa | 26 | *83.9* | .35 (.08) |
| Cryptophyta | 0 | *0* |  |
| Haptophyta | 19 | *61.34* | *49.8 (26.1)* |
| Bacillariophyta (Diatom) | 31 | *100* | *815.9 (518.6)* |
| Copepoda | 31 | *100* | *236.7 (166.9)* |
| Average Size (mm) | 13.84 |  |  |
| Stdev | 4.14 |  |  |
| n | 31 |  |  |

Supplementary Table 2f. Prey Group detection by Zooid Life Stage - Phorozooid

|  |  |  |  |
| --- | --- | --- | --- |
| Prey Group | Phorozooid (n) | *Phorozooid (%)* | *Phorozooid* ± *SE (Relative Selectivity)* |
| Picozoa | 12 | *92.3* | 8.22 (7.3) |
| Cryptophyta | 1 | *7.6* | *61.4* |
| Haptophyta | 11 | *84.6* | *3.63 (2.38)* |
| Bacillariophyta (Diatom) | 13 | *100* | *197.5 (178.0)* |
| Copepoda | 12 | *92.3* | *925.3 (650.8)* |
| Average Size (mm) | 8.77 |  |  |
| Stdev | 2.20 |  |  |
| n | 13 |  |  |