SM Table 1. Read abundances in each DNA source interpretation category for each siphonophore species.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Species** | **Predator** | **Prey** | **Secondary** | **Parasite** | **Environmental** | **Contamination** |
| *Agalma okenii* | 1348540 | 0 | 0 | 0 | 0 | 0 |
| *Apolemia lanosa* | 6784399 | 596 | 0 | 14 | 138795 | 752 |
| *Apolemia rubriversa* | 3863276 | 2826 | 0 | 0 | 298 | 74 |
| *Apolemia* sp | 480354 | 10 | 0 | 34 | 109274 | 136 |
| *Apolemia undescribed* sp | 915802 | 3154 | 0 | 0 | 50 | 0 |
| *Bargmannia amoena* | 2832941 | 2751532 | 0 | 113932 | 265645 | 543 |
| *Bargmannia elongata* | 177564 | 74906 | 0 | 0 | 44683 | 833 |
| *Bargmannia lata* | 866616 | 230 | 0 | 66 | 36108 | 2911 |
| *Chuniphyes moserae* | 575844 | 0 | 0 | 0 | 210 | 0 |
| *Chuniphyes multidentata* | 1555288 | 1100 | 0 | 0 | 0 | 0 |
| *Cordagalma ordinatum* | 1190214 | 0 | 0 | 0 | 2084 | 76 |
| *Craseoa lathetica* | 2558139 | 0 | 0 | 0 | 13350 | 1181 |
| *Desmophyes annectens* | 111040 | 24 | 0 | 0 | 0 | 0 |
| *Diphyes dispar* | 7026768 | 860 | 0 | 0 | 737 | 0 |
| *Erenna cornuta* | 458464 | 0 | 0 | 0 | 84 | 0 |
| *Erenna sirena* | 2411341 | 0 | 0 | 6 | 274142 | 1591 |
| *Forskalia formosa* | 1262310 | 0 | 0 | 0 | 42 | 646 |
| *Forskalia* sp. | 1647161 | 692072 | 0 | 30 | 26757 | 1867 |
| *Frillagalma vityazi* | 1542233 | 0 | 0 | 0 | 9823 | 1370 |
| *Gymnopraia lapislazula* | 1650615 | 0 | 0 | 0 | 601 | 14 |
| *Halistemma rubrum* | 465156 | 42 | 0 | 0 | 68 | 0 |
| *Kephyes ovata* | 665184 | 0 | 0 | 0 | 0 | 0 |
| *Lensia conoidea* | 401880 | 1364 | 0 | 0 | 40 | 0 |
| *Lilyopsis fluoracantha* | 455258 | 0 | 0 | 0 | 0 | 0 |
| *Lychnagalma utricularia* | 477540 | 1179950 | 0 | 0 | 26221 | 7986 |
| *Marrus claudanielis* | 1213945 | 0 | 0 | 0 | 3562 | 220 |
| *Muggiaea atlantica* | 1571267 | 6 | 0 | 0 | 268 | 0 |
| *Nanomia* sp. deep | 876398 | 114740 | 0 | 0 | 309 | 19 |
| *Nanomia* sp. Atlantic | 13358459 | 317557 | 0 | 1177 | 586 | 19 |
| *Nanomia* sp. shallow | 5609075 | 74393 | 0 | 7472 | 547645 | 5937 |
| *Physalia physalis* | 2158015 | 21458 | 53630 | 5116 | 201179 | 4040 |
| *Praya dubia* | 1623904 | 0 | 0 | 20866 | 40 | 0 |
| *Resomia dunni* | 2336093 | 3574 | 0 | 0 | 19811 | 1269 |
| *Resomia ornicephala* | 908664 | 0 | 0 | 0 | 1492 | 1406 |
| *Sphaeronectes christiansonae* | 616868 | 216 | 0 | 142 | 140 | 40 |
| *Sphaeronectes koellikeri* | 3655422 | 4714 | 0 | 0 | 2000 | 417 |
| *Stephanomia amphytridis* | 3171532 | 0 | 0 | 0 | 439997 | 164 |
| *Sulculeolaria chuni* | 1488653 | 2594 | 0 | 0 | 72 | 0 |
| Undescribed physonect L | 3037966 | 3582 | 0 | 74 | 7894 | 626 |
| Undescribed physonect ZigZag | 285522 | 0 | 0 | 0 | 0 | 0 |
| *Vogtia serrata* | 1598225 | 352 | 0 | 0 | 140072 | 40827 |

SM Table 2. Read abundances in each DNA source interpretation category for each siphonophore species by barcode.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Species** | **Barcode** | **Predator** | **Prey** | **Secondary** | **Parasite** | **Environmental** | **Contamination** |
| *Agalma okenii* | 134 | 200908 | 0 | 0 | 0 | 0 | 0 |
| *Apolemia lanosa* | 134 | 2170940 | 12 | 0 | 6 | 4418 | 90 |
| *Apolemia rubriversa* | 134 | 768980 | 338 | 0 | 0 | 4 | 0 |
| *Apolemia* sp | 134 | 131294 | 10 | 0 | 8 | 9869 | 0 |
| *Apolemia undescribed* sp | 134 | 184682 | 328 | 0 | 0 | 0 | 0 |
| *Bargmannia amoena* | 134 | 832228 | 854722 | 0 | 34972 | 103667 | 26 |
| *Bargmannia elongata* | 134 | 53084 | 0 | 0 | 0 | 7758 | 0 |
| *Bargmannia lata* | 134 | 216820 | 100 | 0 | 66 | 7190 | 20 |
| *Chuniphyes moserae* | 134 | 131848 | 0 | 0 | 0 | 0 | 0 |
| *Chuniphyes multidentata* | 134 | 294478 | 82 | 0 | 0 | 0 | 0 |
| *Cordagalma ordinatum* | 134 | 247216 | 0 | 0 | 0 | 108 | 0 |
| *Craseoa lathetica* | 134 | 571043 | 0 | 0 | 0 | 2942 | 10 |
| *Desmophyes annectens* | 134 | 24080 | 0 | 0 | 0 | 0 | 0 |
| *Diphyes dispar* | 134 | 1213956 | 126 | 0 | 0 | 4 | 0 |
| *Erenna cornuta* | 134 | 100680 | 0 | 0 | 0 | 32 | 0 |
| *Erenna sirena* | 134 | 570810 | 0 | 0 | 6 | 4681 | 69 |
| *Forskalia formosa* | 134 | 291612 | 0 | 0 | 0 | 0 | 244 |
| *Forskalia* sp. | 134 | 291654 | 197833 | 0 | 0 | 2763 | 203 |
| *Frillagalma vityazi* | 134 | 326949 | 0 | 0 | 0 | 804 | 6 |
| *Gymnopraia lapislazula* | 134 | 324830 | 0 | 0 | 0 | 178 | 0 |
| *Halistemma rubrum* | 134 | 108772 | 0 | 0 | 0 | 40 | 0 |
| *Kephyes ovata* | 134 | 112386 | 0 | 0 | 0 | 0 | 0 |
| *Lensia conoidea* | 134 | 77090 | 74 | 0 | 0 | 0 | 0 |
| *Lilyopsis fluoracantha* | 134 | 92334 | 0 | 0 | 0 | 0 | 0 |
| *Lychnagalma utricularia* | 134 | 118274 | 262484 | 0 | 0 | 2127 | 668 |
| *Marrus claudanielis* | 134 | 155882 | 0 | 0 | 0 | 58 | 0 |
| *Muggiaea atlantica* | 134 | 323722 | 6 | 0 | 0 | 134 | 0 |
| *Nanomia* sp. deep | 134 | 215558 | 27460 | 0 | 0 | 0 | 0 |
| *Nanomia* sp. Atlantic | 134 | 3332483 | 49989 | 0 | 246 | 102 | 0 |
| *Nanomia* sp. shallow | 134 | 1038971 | 15934 | 0 | 0 | 416449 | 32 |
| *Physalia physalis* | 134 | 355426 | 3078 | 9696 | 2897 | 55046 | 2445 |
| *Praya dubia* | 134 | 257386 | 0 | 0 | 3718 | 28 | 0 |
| *Resomia dunni* | 134 | 631694 | 548 | 0 | 0 | 2082 | 140 |
| *Resomia ornicephala* | 134 | 204460 | 0 | 0 | 0 | 292 | 62 |
| *Sphaeronectes christiansonae* | 134 | 170886 | 0 | 0 | 0 | 0 | 0 |
| *Sphaeronectes koellikeri* | 134 | 706500 | 0 | 0 | 0 | 6 | 0 |
| *Stephanomia amphytridis* | 134 | 561836 | 0 | 0 | 0 | 288 | 0 |
| *Sulculeolaria chuni* | 134 | 361934 | 518 | 0 | 0 | 38 | 0 |
| Undescribed physonect L | 134 | 518118 | 2176 | 0 | 68 | 1668 | 206 |
| Undescribed physonect ZigZag | 134 | 48034 | 0 | 0 | 0 | 0 | 0 |
| *Vogtia serrata* | 134 | 381867 | 0 | 0 | 0 | 12812 | 102 |
| **Species** | **Barcode** | **Predator** | **Prey** | **Secondary** | **Parasite** | **Environmental** | **Contamination** |
| *Agalma okenii* | 152 | 245380 | 0 | 0 | 0 | 0 | 0 |
| *Apolemia lanosa* | 152 | 1876116 | 0 | 0 | 4 | 4653 | 38 |
| *Apolemia rubriversa* | 152 | 654018 | 566 | 0 | 0 | 154 | 0 |
| *Apolemia* sp | 152 | 73228 | 0 | 0 | 0 | 27922 | 38 |
| *Apolemia undescribed* sp | 152 | 159624 | 560 | 0 | 0 | 28 | 0 |
| *Bargmannia amoena* | 152 | 573028 | 850664 | 0 | 43808 | 5750 | 168 |
| *Bargmannia elongata* | 152 | 34850 | 0 | 0 | 0 | 14810 | 652 |
| *Bargmannia lata* | 152 | 188268 | 0 | 0 | 0 | 7478 | 2568 |
| *Chuniphyes moserae* | 152 | 75858 | 0 | 0 | 0 | 0 | 0 |
| *Chuniphyes multidentata* | 152 | 273330 | 126 | 0 | 0 | 0 | 0 |
| *Cordagalma ordinatum* | 152 | 253766 | 0 | 0 | 0 | 466 | 76 |
| *Craseoa lathetica* | 152 | 300952 | 0 | 0 | 0 | 1994 | 93 |
| *Desmophyes annectens* | 152 | 17768 | 0 | 0 | 0 | 0 | 0 |
| *Diphyes dispar* | 152 | 1180432 | 100 | 0 | 0 | 196 | 0 |
| *Erenna cornuta* | 152 | 93692 | 0 | 0 | 0 | 0 | 0 |
| *Erenna sirena* | 152 | 597024 | 0 | 0 | 0 | 610 | 892 |
| *Forskalia formosa* | 152 | 254126 | 0 | 0 | 0 | 0 | 122 |
| *Forskalia* sp. | 152 | 286474 | 171942 | 0 | 0 | 777 | 32 |
| *Frillagalma vityazi* | 152 | 294093 | 0 | 0 | 0 | 652 | 416 |
| *Gymnopraia lapislazula* | 152 | 324682 | 0 | 0 | 0 | 126 | 0 |
| *Halistemma rubrum* | 152 | 71088 | 0 | 0 | 0 | 0 | 0 |
| *Kephyes ovata* | 152 | 95338 | 0 | 0 | 0 | 0 | 0 |
| *Lensia conoidea* | 152 | 65416 | 214 | 0 | 0 | 0 | 0 |
| *Lilyopsis fluoracantha* | 152 | 83216 | 0 | 0 | 0 | 0 | 0 |
| *Lychnagalma utricularia* | 152 | 81420 | 210840 | 0 | 0 | 5498 | 15 |
| *Marrus claudanielis* | 152 | 238629 | 0 | 0 | 0 | 411 | 0 |
| *Muggiaea atlantica* | 152 | 307070 | 0 | 0 | 0 | 0 | 0 |
| *Nanomia* sp. deep | 152 | 183532 | 18624 | 0 | 0 | 49 | 0 |
| *Nanomia* sp. Atlantic | 152 | 2606042 | 64570 | 0 | 589 | 6 | 0 |
| *Nanomia* sp. shallow | 152 | 1451694 | 2 | 0 | 7472 | 308 | 10 |
| *Physalia physalis* | 152 | 513433 | 4692 | 17286 | 61 | 46718 | 0 |
| *Praya dubia* | 152 | 267248 | 0 | 0 | 5032 | 12 | 0 |
| *Resomia dunni* | 152 | 452424 | 852 | 0 | 0 | 8044 | 141 |
| *Resomia ornicephala* | 152 | 191229 | 0 | 0 | 0 | 131 | 486 |
| *Sphaeronectes christiansonae* | 152 | 95796 | 0 | 0 | 142 | 0 | 0 |
| *Sphaeronectes koellikeri* | 152 | 837460 | 554 | 0 | 0 | 4 | 0 |
| *Stephanomia amphytridis* | 152 | 1176800 | 0 | 0 | 0 | 24 | 0 |
| *Sulculeolaria chuni* | 152 | 242726 | 384 | 0 | 0 | 17 | 0 |
| Undescribed physonect L | 152 | 775828 | 0 | 0 | 6 | 96 | 56 |
| Undescribed physonect ZigZag | 152 | 54944 | 0 | 0 | 0 | 0 | 0 |
| *Vogtia serrata* | 152 | 220938 | 306 | 0 | 0 | 51714 | 39243 |
| *Agalma okenii* | 166 | 343690 | 0 | 0 | 0 | 0 | 0 |
| *Apolemia lanosa* | 166 | 1569349 | 0 | 0 | 2 | 126157 | 198 |
| *Apolemia rubriversa* | 166 | 1013384 | 684 | 0 | 0 | 0 | 0 |
| *Apolemia* sp | 166 | 126902 | 0 | 0 | 12 | 22808 | 69 |
| **Species** | **Barcode** | **Predator** | **Prey** | **Secondary** | **Parasite** | **Environmental** | **Contamination** |
| *Apolemia undescribed* sp | 166 | 231742 | 836 | 0 | 0 | 0 | 0 |
| *Bargmannia amoena* | 166 | 962821 | 601234 | 0 | 27504 | 18355 | 184 |
| *Bargmannia elongata* | 166 | 75246 | 49694 | 0 | 0 | 7756 | 14 |
| *Bargmannia lata* | 166 | 257068 | 32 | 0 | 0 | 10974 | 281 |
| *Chuniphyes moserae* | 166 | 139976 | 0 | 0 | 0 | 0 | 0 |
| *Chuniphyes multidentata* | 166 | 412232 | 184 | 0 | 0 | 0 | 0 |
| *Cordagalma ordinatum* | 166 | 128880 | 0 | 0 | 0 | 150 | 0 |
| *Craseoa lathetica* | 166 | 725955 | 0 | 0 | 0 | 1963 | 190 |
| *Desmophyes annectens* | 166 | 26420 | 0 | 0 | 0 | 0 | 0 |
| *Diphyes dispar* | 166 | 1846114 | 168 | 0 | 0 | 120 | 0 |
| *Erenna cornuta* | 166 | 123626 | 0 | 0 | 0 | 30 | 0 |
| *Erenna sirena* | 166 | 784320 | 0 | 0 | 0 | 268546 | 424 |
| *Forskalia formosa* | 166 | 351214 | 0 | 0 | 0 | 22 | 174 |
| *Forskalia* sp. | 166 | 496764 | 215148 | 0 | 0 | 1584 | 795 |
| *Frillagalma vityazi* | 166 | 403428 | 0 | 0 | 0 | 4805 | 326 |
| *Gymnopraia lapislazula* | 166 | 492545 | 0 | 0 | 0 | 87 | 0 |
| *Halistemma rubrum* | 166 | 111148 | 22 | 0 | 0 | 28 | 0 |
| *Kephyes ovata* | 166 | 151474 | 0 | 0 | 0 | 0 | 0 |
| *Lensia conoidea* | 166 | 104220 | 220 | 0 | 0 | 0 | 0 |
| *Lilyopsis fluoracantha* | 166 | 119572 | 0 | 0 | 0 | 0 | 0 |
| *Lychnagalma utricularia* | 166 | 160406 | 316892 | 0 | 0 | 983 | 4378 |
| *Marrus claudanielis* | 166 | 210140 | 0 | 0 | 0 | 222 | 0 |
| *Muggiaea atlantica* | 166 | 413626 | 0 | 0 | 0 | 104 | 0 |
| *Nanomia* sp. deep | 166 | 200858 | 34794 | 0 | 0 | 142 | 14 |
| *Nanomia* sp. Atlantic | 166 | 4101498 | 111670 | 0 | 252 | 184 | 19 |
| *Nanomia* sp. shallow | 166 | 1674148 | 47789 | 0 | 0 | 376 | 78 |
| *Physalia physalis* | 166 | 691498 | 10080 | 18058 | 1178 | 55745 | 90 |
| *Praya dubia* | 166 | 375722 | 0 | 0 | 3854 | 0 | 0 |
| *Resomia dunni* | 166 | 410908 | 1644 | 0 | 0 | 1344 | 450 |
| *Resomia ornicephala* | 166 | 264866 | 0 | 0 | 0 | 844 | 394 |
| *Sphaeronectes christiansonae* | 166 | 167576 | 0 | 0 | 0 | 0 | 28 |
| *Sphaeronectes koellikeri* | 166 | 1117446 | 1512 | 0 | 0 | 0 | 0 |
| *Stephanomia amphytridis* | 166 | 635992 | 0 | 0 | 0 | 311472 | 74 |
| *Sulculeolaria chuni* | 166 | 344552 | 1044 | 0 | 0 | 17 | 0 |
| Undescribed physonect L | 166 | 835444 | 996 | 0 | 0 | 382 | 100 |
| Undescribed physonect ZigZag | 166 | 74042 | 0 | 0 | 0 | 0 | 0 |
| *Vogtia serrata* | 166 | 440306 | 46 | 0 | 0 | 41668 | 359 |
| *Agalma okenii* | 179 | 269276 | 0 | 0 | 0 | 0 | 0 |
| *Apolemia lanosa* | 179 | 621231 | 0 | 0 | 0 | 783 | 8 |
| *Apolemia rubriversa* | 179 | 744976 | 952 | 0 | 0 | 12 | 0 |
| *Apolemia* sp | 179 | 87182 | 0 | 0 | 14 | 5240 | 29 |
| *Apolemia undescribed* sp | 179 | 131094 | 518 | 0 | 0 | 0 | 0 |
| *Bargmannia amoena* | 179 | 228308 | 203716 | 0 | 1242 | 132992 | 0 |
| *Bargmannia elongata* | 179 | 13892 | 25212 | 0 | 0 | 0 | 0 |
| *Bargmannia lata* | 179 | 105378 | 0 | 0 | 0 | 1248 | 0 |
| **Species** | **Barcode** | **Predator** | **Prey** | **Secondary** | **Parasite** | **Environmental** | **Contamination** |
| *Chuniphyes moserae* | 179 | 120248 | 0 | 0 | 0 | 210 | 0 |
| *Chuniphyes multidentata* | 179 | 297640 | 98 | 0 | 0 | 0 | 0 |
| *Cordagalma ordinatum* | 179 | 239604 | 0 | 0 | 0 | 230 | 0 |
| *Craseoa lathetica* | 179 | 383303 | 0 | 0 | 0 | 555 | 4 |
| *Desmophyes annectens* | 179 | 19092 | 0 | 0 | 0 | 0 | 0 |
| *Diphyes dispar* | 179 | 1295658 | 94 | 0 | 0 | 318 | 0 |
| *Erenna cornuta* | 179 | 96422 | 0 | 0 | 0 | 0 | 0 |
| *Erenna sirena* | 179 | 78012 | 0 | 0 | 0 | 104 | 0 |
| *Forskalia formosa* | 179 | 213734 | 0 | 0 | 0 | 20 | 0 |
| *Forskalia* sp. | 179 | 259558 | 1321 | 0 | 0 | 1369 | 8 |
| *Frillagalma vityazi* | 179 | 257433 | 0 | 0 | 0 | 485 | 0 |
| *Gymnopraia lapislazula* | 179 | 316092 | 0 | 0 | 0 | 30 | 0 |
| *Halistemma rubrum* | 179 | 71476 | 20 | 0 | 0 | 0 | 0 |
| *Kephyes ovata* | 179 | 107470 | 0 | 0 | 0 | 0 | 0 |
| *Lensia conoidea* | 179 | 70748 | 234 | 0 | 0 | 40 | 0 |
| *Lilyopsis fluoracantha* | 179 | 74916 | 0 | 0 | 0 | 0 | 0 |
| *Lychnagalma utricularia* | 179 | 82954 | 139662 | 0 | 0 | 370 | 118 |
| *Marrus claudanielis* | 179 | 251870 | 0 | 0 | 0 | 24 | 0 |
| *Muggiaea atlantica* | 179 | 270204 | 0 | 0 | 0 | 0 | 0 |
| *Nanomia* sp. deep | 179 | 123702 | 17772 | 0 | 0 | 8 | 0 |
| *Nanomia* sp. Atlantic | 179 | 1769034 | 38448 | 0 | 0 | 8 | 0 |
| *Nanomia* sp. shallow | 179 | 656620 | 4748 | 0 | 0 | 124652 | 10 |
| *Physalia physalis* | 179 | 316244 | 66 | 3252 | 46 | 10758 | 36 |
| *Praya dubia* | 179 | 315314 | 0 | 0 | 1560 | 0 | 0 |
| *Resomia dunni* | 179 | 266457 | 530 | 0 | 0 | 563 | 16 |
| *Resomia ornicephala* | 179 | 41806 | 0 | 0 | 0 | 0 | 26 |
| *Sphaeronectes christiansonae* | 179 | 88828 | 0 | 0 | 0 | 0 | 0 |
| *Sphaeronectes koellikeri* | 179 | 603878 | 488 | 0 | 0 | 6 | 0 |
| *Stephanomia amphytridis* | 179 | 272728 | 0 | 0 | 0 | 128123 | 0 |
| *Sulculeolaria chuni* | 179 | 148790 | 282 | 0 | 0 | 0 | 0 |
| Undescribed physonect L | 179 | 281076 | 230 | 0 | 0 | 5244 | 4 |
| Undescribed physonect ZigZag | 179 | 50846 | 0 | 0 | 0 | 0 | 0 |
| *Vogtia serrata* | 179 | 209538 | 0 | 0 | 0 | 12522 | 4 |
| *Agalma okenii* | 261 | 3984 | 0 | 0 | 0 | 0 | 0 |
| *Apolemia lanosa* | 261 | 341379 | 0 | 0 | 0 | 1972 | 418 |
| *Apolemia rubriversa* | 261 | 45176 | 0 | 0 | 0 | 0 | 74 |
| *Apolemia* sp | 261 | 5678 | 0 | 0 | 0 | 21674 | 0 |
| *Apolemia undescribed* sp | 261 | 9106 | 0 | 0 | 0 | 0 | 0 |
| *Bargmannia amoena* | 261 | 173490 | 238862 | 0 | 6406 | 1839 | 71 |
| *Bargmannia elongata* | 261 | 492 | 0 | 0 | 0 | 14359 | 167 |
| *Bargmannia lata* | 261 | 15218 | 0 | 0 | 0 | 5446 | 42 |
| *Chuniphyes moserae* | 261 | 5208 | 0 | 0 | 0 | 0 | 0 |
| *Chuniphyes multidentata* | 261 | 24258 | 0 | 0 | 0 | 0 | 0 |
| *Cordagalma ordinatum* | 261 | 23208 | 0 | 0 | 0 | 400 | 0 |
| *Craseoa lathetica* | 261 | 9034 | 0 | 0 | 0 | 582 | 448 |
| **Species** | **Barcode** | **Predator** | **Prey** | **Secondary** | **Parasite** | **Environmental** | **Contamination** |
| *Desmophyes annectens* | 261 | 1484 | 0 | 0 | 0 | 0 | 0 |
| *Diphyes dispar* | 261 | 68622 | 28 | 0 | 0 | 18 | 0 |
| *Erenna cornuta* | 261 | 4988 | 0 | 0 | 0 | 0 | 0 |
| *Erenna sirena* | 261 | 381172 | 0 | 0 | 0 | 176 | 204 |
| *Forskalia formosa* | 261 | 8132 | 0 | 0 | 0 | 0 | 0 |
| *Forskalia* sp. | 261 | 23704 | 4839 | 0 | 0 | 270 | 405 |
| *Frillagalma vityazi* | 261 | 10034 | 0 | 0 | 0 | 850 | 60 |
| *Gymnopraia lapislazula* | 261 | 22131 | 0 | 0 | 0 | 31 | 0 |
| *Halistemma rubrum* | 261 | 12056 | 0 | 0 | 0 | 0 | 0 |
| *Kephyes ovata* | 261 | 14174 | 0 | 0 | 0 | 0 | 0 |
| *Lensia conoidea* | 261 | 7060 | 0 | 0 | 0 | 0 | 0 |
| *Lilyopsis fluoracantha* | 261 | 3218 | 0 | 0 | 0 | 0 | 0 |
| *Lychnagalma utricularia* | 261 | 3590 | 8214 | 0 | 0 | 8415 | 1149 |
| *Marrus claudanielis* | 261 | 24078 | 0 | 0 | 0 | 861 | 14 |
| *Muggiaea atlantica* | 261 | 31968 | 0 | 0 | 0 | 0 | 0 |
| *Nanomia* sp. deep | 261 | 15378 | 1730 | 0 | 0 | 0 | 5 |
| *Nanomia* sp. Atlantic | 261 | 132966 | 6478 | 0 | 0 | 36 | 0 |
| *Nanomia* sp. shallow | 261 | 254286 | 5888 | 0 | 0 | 5596 | 5783 |
| *Physalia physalis* | 261 | 56268 | 3542 | 4148 | 428 | 15988 | 216 |
| *Praya dubia* | 261 | 9510 | 0 | 0 | 4422 | 0 | 0 |
| *Resomia dunni* | 261 | 64310 | 0 | 0 | 0 | 2936 | 50 |
| *Resomia ornicephala* | 261 | 17720 | 0 | 0 | 0 | 0 | 22 |
| *Sphaeronectes christiansonae* | 261 | 17570 | 0 | 0 | 0 | 0 | 0 |
| *Sphaeronectes koellikeri* | 261 | 79774 | 0 | 0 | 0 | 0 | 0 |
| *Stephanomia amphytridis* | 261 | 337372 | 0 | 0 | 0 | 14 | 78 |
| *Sulculeolaria chuni* | 261 | 8956 | 0 | 0 | 0 | 0 | 0 |
| Undescribed physonect L | 261 | 562812 | 180 | 0 | 0 | 144 | 164 |
| Undescribed physonect ZigZag | 261 | 1282 | 0 | 0 | 0 | 0 | 0 |
| *Vogtia serrata* | 261 | 20036 | 0 | 0 | 0 | 6460 | 59 |
| *Agalma okenii* | 272 | 285302 | 0 | 0 | 0 | 0 | 0 |
| *Apolemia lanosa* | 272 | 205384 | 584 | 0 | 2 | 812 | 0 |
| *Apolemia rubriversa* | 272 | 636742 | 286 | 0 | 0 | 128 | 0 |
| *Apolemia* sp | 272 | 56070 | 0 | 0 | 0 | 21761 | 0 |
| *Apolemia undescribed* sp | 272 | 199554 | 912 | 0 | 0 | 22 | 0 |
| *Bargmannia amoena* | 272 | 63066 | 2334 | 0 | 0 | 3042 | 94 |
| *Bargmannia lata* | 272 | 83864 | 98 | 0 | 0 | 3772 | 0 |
| *Chuniphyes moserae* | 272 | 102706 | 0 | 0 | 0 | 0 | 0 |
| *Chuniphyes multidentata* | 272 | 253350 | 610 | 0 | 0 | 0 | 0 |
| *Cordagalma ordinatum* | 272 | 297540 | 0 | 0 | 0 | 730 | 0 |
| *Craseoa lathetica* | 272 | 567852 | 0 | 0 | 0 | 5314 | 436 |
| *Desmophyes annectens* | 272 | 22196 | 24 | 0 | 0 | 0 | 0 |
| *Diphyes dispar* | 272 | 1421986 | 344 | 0 | 0 | 81 | 0 |
| *Erenna cornuta* | 272 | 39056 | 0 | 0 | 0 | 22 | 0 |
| *Erenna sirena* | 272 | 3 | 0 | 0 | 0 | 25 | 2 |
| *Forskalia formosa* | 272 | 143492 | 0 | 0 | 0 | 0 | 106 |
| **Species** | **Barcode** | **Predator** | **Prey** | **Secondary** | **Parasite** | **Environmental** | **Contamination** |
| *Forskalia* sp. | 272 | 289007 | 100989 | 0 | 30 | 19994 | 424 |
| *Frillagalma vityazi* | 272 | 250296 | 0 | 0 | 0 | 2227 | 562 |
| *Gymnopraia lapislazula* | 272 | 170335 | 0 | 0 | 0 | 149 | 14 |
| *Halistemma rubrum* | 272 | 90616 | 0 | 0 | 0 | 0 | 0 |
| *Kephyes ovata* | 272 | 184342 | 0 | 0 | 0 | 0 | 0 |
| *Lensia conoidea* | 272 | 77346 | 622 | 0 | 0 | 0 | 0 |
| *Lilyopsis fluoracantha* | 272 | 82002 | 0 | 0 | 0 | 0 | 0 |
| *Lychnagalma utricularia* | 272 | 30896 | 241858 | 0 | 0 | 8828 | 1658 |
| *Marrus claudanielis* | 272 | 333346 | 0 | 0 | 0 | 1986 | 206 |
| *Muggiaea atlantica* | 272 | 224677 | 0 | 0 | 0 | 30 | 0 |
| *Nanomia* sp. deep | 272 | 137370 | 14360 | 0 | 0 | 110 | 0 |
| *Nanomia* sp. Atlantic | 272 | 1416436 | 46402 | 0 | 90 | 250 | 0 |
| *Nanomia* sp. shallow | 272 | 533356 | 32 | 0 | 0 | 264 | 24 |
| *Physalia physalis* | 272 | 225146 | 0 | 1190 | 506 | 16924 | 1253 |
| *Praya dubia* | 272 | 398724 | 0 | 0 | 2280 | 0 | 0 |
| *Resomia dunni* | 272 | 510300 | 0 | 0 | 0 | 4842 | 472 |
| *Resomia ornicephala* | 272 | 188583 | 0 | 0 | 0 | 225 | 416 |
| *Sphaeronectes christiansonae* | 272 | 76212 | 216 | 0 | 0 | 140 | 12 |
| *Sphaeronectes koellikeri* | 272 | 310364 | 2160 | 0 | 0 | 1984 | 417 |
| *Stephanomia amphytridis* | 272 | 186804 | 0 | 0 | 0 | 76 | 12 |
| *Sulculeolaria chuni* | 272 | 381695 | 366 | 0 | 0 | 0 | 0 |
| Undescribed physonect L | 272 | 64688 | 0 | 0 | 0 | 360 | 96 |
| Undescribed physonect ZigZag | 272 | 56374 | 0 | 0 | 0 | 0 | 0 |
| *Vogtia serrata* | 272 | 325540 | 0 | 0 | 0 | 14896 | 1060 |

SM Table 3. Read abundances in each DNA source interpretation category for each siphonophore specimen.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Specimen** | **Species** | **Predator** | **Prey** | **Secondary** | **Parasite** | **Environmental** | **Contamination** |
| **D1243-BW5** | *Agalma okenii* | 354860 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW3** | *Agalma okenii* | 421551 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW4** | *Agalma okenii* | 572129 | 0 | 0 | 0 | 0 | 0 |
| **D1240-D1** | *Apolemia lanosa* | 144696 | 596 | 0 | 0 | 42 | 0 |
| **D858-D6** | *Apolemia lanosa* | 5531681 | 0 | 0 | 14 | 138252 | 752 |
| **D964-D1** | *Apolemia lanosa* | 1108022 | 0 | 0 | 0 | 501 | 0 |
| **D1137-SS2** | *Apolemia rubriversa* | 244766 | 0 | 0 | 0 | 0 | 0 |
| **D1240-D12** | *Apolemia rubriversa* | 817608 | 0 | 0 | 0 | 0 | 0 |
| **D1242-D2** | *Apolemia rubriversa* | 643570 | 370 | 0 | 0 | 0 | 0 |
| **D1243-D2** | *Apolemia rubriversa* | 527284 | 0 | 0 | 0 | 0 | 0 |
| **D1244-MS2** | *Apolemia rubriversa* | 523394 | 0 | 0 | 0 | 0 | 0 |
| **D1244-MS3** | *Apolemia rubriversa* | 560468 | 0 | 0 | 0 | 58 | 0 |
| **D1245-D1** | *Apolemia rubriversa* | 546186 | 2456 | 0 | 0 | 240 | 74 |
| **D1240-D10** | *Apolemia* sp | 480354 | 10 | 0 | 34 | 109274 | 136 |
| **D1242-SS4** | *Apolemia* undescribed sp | 375626 | 2858 | 0 | 0 | 0 | 0 |
| **D1244-D2** | *Apolemia* undescribed sp | 540176 | 296 | 0 | 0 | 50 | 0 |
| **D1163-D4** | *Bargmannia amoena* | 460232 | 0 | 0 | 0 | 98591 | 33 |
| **D1165-SS12** | *Bargmannia amoena* | 201938 | 3186 | 0 | 0 | 4048 | 192 |
| **D861-D12** | *Bargmannia amoena* | 2170771 | 2748346 | 0 | 113932 | 163006 | 318 |
| **D1168-SS7** | *Bargmannia elongata* | 149174 | 0 | 0 | 0 | 44615 | 833 |
| **D1244-SS6** | *Bargmannia elongata* | 28390 | 74906 | 0 | 0 | 68 | 0 |
| **D1164-SS7** | *Bargmannia lata* | 158466 | 32 | 0 | 12 | 17337 | 1696 |
| **D1240-D9** | *Bargmannia lata* | 326748 | 198 | 0 | 54 | 18771 | 1215 |
| **D1242-D6** | *Bargmannia lata* | 381402 | 0 | 0 | 0 | 0 | 0 |
| **D1240-MS1** | *Chuniphyes moserae* | 575844 | 0 | 0 | 0 | 210 | 0 |
| **D1137-MS5** | *Chuniphyes multidentata* | 261758 | 0 | 0 | 0 | 0 | 0 |
| **D1241-SS2** | *Chuniphyes multidentata* | 237622 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS12** | *Chuniphyes multidentata* | 291374 | 0 | 0 | 0 | 0 | 0 |
| **D1243-SS11** | *Chuniphyes multidentata* | 240438 | 0 | 0 | 0 | 0 | 0 |
| **D1244-SS9** | *Chuniphyes multidentata* | 524096 | 1100 | 0 | 0 | 0 | 0 |
| **D1243-SS9** | *Cordagalma ordinatum* | 1190214 | 0 | 0 | 0 | 2084 | 76 |
| **D1243-SS8** | *Craseoa lathetica* | 215072 | 0 | 0 | 0 | 0 | 4 |
| **D960-SS1** | *Craseoa lathetica* | 2343067 | 0 | 0 | 0 | 13350 | 1177 |
| **D1244-SS12** | *Desmophyes annectens* | 111040 | 24 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-1** | *Diphyes dispar* | 342962 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-38** | *Diphyes dispar* | 343000 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-39** | *Diphyes dispar* | 274424 | 0 | 0 | 0 | 68 | 0 |
| **26Mar19-BW4-30** | *Diphyes dispar* | 323878 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW19** | *Diphyes dispar* | 439852 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW25** | *Diphyes dispar* | 496628 | 530 | 0 | 0 | 0 | 0 |
| **D1243-BW28** | *Diphyes dispar* | 480556 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW29** | *Diphyes dispar* | 537162 | 0 | 0 | 0 | 58 | 0 |
| **Specimen** | **Species** | **Predator** | **Prey** | **Secondary** | **Parasite** | **Environmental** | **Contamination** |
| **D1243-BW30** | *Diphyes dispar* | 679370 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW31** | *Diphyes dispar* | 415278 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW32** | *Diphyes dispar* | 446288 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW33** | *Diphyes dispar* | 493212 | 0 | 0 | 0 | 18 | 0 |
| **D1243-BW37** | *Diphyes dispar* | 638886 | 0 | 0 | 0 | 73 | 0 |
| **D1244-BW1** | *Diphyes dispar* | 455196 | 198 | 0 | 0 | 10 | 0 |
| **D1244-BW24** | *Diphyes dispar* | 660076 | 132 | 0 | 0 | 510 | 0 |
| **D1240-D6** | *Erenna cornuta* | 458464 | 0 | 0 | 0 | 84 | 0 |
| **D1165-SS1** | *Erenna sirena* | 101444 | 0 | 0 | 0 | 3175 | 5 |
| **D860-D6** | *Erenna sirena* | 2309897 | 0 | 0 | 6 | 270967 | 1586 |
| **D1242-MS6** | *Forskalia formosa* | 142258 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS1** | *Forskalia formosa* | 563612 | 0 | 0 | 0 | 12 | 0 |
| **D963-SS6** | *Forskalia formosa* | 556440 | 0 | 0 | 0 | 30 | 646 |
| **D1137-D7** | *Forskalia* sp. | 329368 | 0 | 0 | 0 | 74 | 59 |
| **D1137-D9** | *Forskalia* sp. | 292657 | 816 | 0 | 0 | 0 | 156 |
| **D1243-D4** | *Forskalia* sp. | 288296 | 0 | 0 | 0 | 38 | 0 |
| **D1245-D9** | *Forskalia* sp. | 519008 | 7112 | 0 | 30 | 2754 | 406 |
| **M123-SS8** | *Forskalia* sp. | 217832 | 684144 | 0 | 0 | 23891 | 1246 |
| **D1023-MS2** | *Frillagalma vityazi* | 1217467 | 0 | 0 | 0 | 8839 | 1236 |
| **D1240-SS5** | *Frillagalma vityazi* | 174820 | 0 | 0 | 0 | 984 | 134 |
| **D1242-D8** | *Frillagalma vityazi* | 149946 | 0 | 0 | 0 | 0 | 0 |
| **D1241-D10** | *Gymnopraia lapislazula* | 432566 | 0 | 0 | 0 | 0 | 0 |
| **D1243-SS7** | *Gymnopraia lapislazula* | 409980 | 0 | 0 | 0 | 0 | 0 |
| **D965-D10** | *Gymnopraia lapislazula* | 808069 | 0 | 0 | 0 | 601 | 14 |
| **D1244-D8** | *Halistemma rubrum* | 465156 | 42 | 0 | 0 | 68 | 0 |
| **D1241-MS6** | *Kephyes ovata* | 279900 | 0 | 0 | 0 | 0 | 0 |
| **D1241-SS8** | *Kephyes ovata* | 385284 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS12b** | *Lensia conoidea* | 401880 | 1364 | 0 | 0 | 40 | 0 |
| **D1241-D5** | *Lilyopsis fluoracantha* | 455258 | 0 | 0 | 0 | 0 | 0 |
| **D1169-SS8** | *Lychnagalma utricularia* | 108964 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS10** | *Lychnagalma utricularia* | 117300 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS11** | *Lychnagalma utricularia* | 230420 | 241526 | 0 | 0 | 9146 | 0 |
| **D962-D4** | *Lychnagalma utricularia* | 20856 | 938424 | 0 | 0 | 17075 | 7986 |
| **D1164-SS6** | *Marrus claudanielis* | 343274 | 0 | 0 | 0 | 943 | 0 |
| **D959-SS7** | *Marrus claudanielis* | 870671 | 0 | 0 | 0 | 2619 | 220 |
| **D1138.2-BW45** | *Muggiaea atlantica* | 384628 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW46** | *Muggiaea atlantica* | 354472 | 0 | 0 | 0 | 70 | 0 |
| **D1138.2-BW63** | *Muggiaea atlantica* | 375864 | 0 | 0 | 0 | 62 | 0 |
| **D1138.2-BW64** | *Muggiaea atlantica* | 243271 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW65** | *Muggiaea atlantica* | 213032 | 6 | 0 | 0 | 136 | 0 |
| **D1241-MS2** | *Nanomia* sp. deep | 312822 | 0 | 0 | 0 | 0 | 0 |
| **D1244-SS10** | *Nanomia* sp. deep | 563364 | 0 | 0 | 0 | 309 | 19 |
| **D1244-SS8** | *Nanomia* sp. deep | 212 | 114740 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive1\_36** | *Nanomia* sp. Atlantic | 0 | 2774 | 0 | 566 | 0 | 0 |
| **Groton2\_Dive1\_38** | *Nanomia* sp. Atlantic | 0 | 165 | 0 | 0 | 0 | 0 |
| **Specimen** | **Species** | **Predator** | **Prey** | **Secondary** | **Parasite** | **Environmental** | **Contamination** |
| **Groton2\_Dive2\_16** | *Nanomia* sp. Atlantic | 758200 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_18** | *Nanomia* sp. Atlantic | 1082256 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_20** | *Nanomia* sp. Atlantic | 1291728 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_22** | *Nanomia* sp. Atlantic | 1173835 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_24** | *Nanomia* sp. Atlantic | 1203802 | 2602 | 0 | 0 | 66 | 0 |
| **Groton2\_Dive2\_26** | *Nanomia* sp. Atlantic | 1120452 | 17408 | 0 | 45 | 102 | 0 |
| **Groton2\_Dive2\_28** | *Nanomia* sp. Atlantic | 993376 | 41384 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_30** | *Nanomia* sp. Atlantic | 742730 | 220719 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_32** | *Nanomia* sp. Atlantic | 1291215 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_34** | *Nanomia* sp. Atlantic | 979543 | 29214 | 0 | 0 | 374 | 0 |
| **Groton2\_Dive2\_36** | *Nanomia* sp. Atlantic | 1250530 | 3126 | 0 | 566 | 44 | 19 |
| **Groton2\_Dive2\_38** | *Nanomia* sp. Atlantic | 1470792 | 165 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-20** | *Nanomia sp.* shallow | 315878 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-25.1** | *Nanomia sp.* shallow | 303718 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-29** | *Nanomia sp.* shallow | 347886 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-40.1** | *Nanomia sp.* shallow | 225986 | 8645 | 0 | 7472 | 0 | 5775 |
| **26Mar19-BW4-31** | *Nanomia sp.* shallow | 267233 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW4-32** | *Nanomia sp.* shallow | 256320 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW20** | *Nanomia sp.* shallow | 315501 | 0 | 0 | 0 | 48 | 0 |
| **D1138-BW21** | *Nanomia sp.* shallow | 323664 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW22** | *Nanomia sp.* shallow | 558406 | 0 | 0 | 0 | 50 | 22 |
| **D1138-BW34** | *Nanomia sp.* shallow | 273814 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW6** | *Nanomia sp.* shallow | 162638 | 0 | 0 | 0 | 0 | 0 |
| **KiloMoana2018-BW7-4** | *Nanomia sp.* shallow | 2258031 | 65748 | 0 | 0 | 547547 | 140 |
| **BIOS19-D1-P1** | *Physalia physalis* | 583547 | 858 | 2 | 0 | 713 | 0 |
| **BIOS19-D1-P2** | *Physalia physalis* | 521138 | 0 | 0 | 0 | 343 | 10 |
| **BIOS19-D1-P3** | *Physalia physalis* | 220914 | 236 | 366 | 10 | 72 | 0 |
| **BIOS19-D1-P4** | *Physalia physalis* | 267342 | 0 | 0 | 0 | 11 | 24 |
| **BIOS19-D1-P5** | *Physalia physalis* | 565074 | 20364 | 53262 | 5106 | 200040 | 4006 |
| **D1244-D3** | *Praya dubia* | 532628 | 0 | 0 | 0 | 0 | 0 |
| **D960-BW2** | *Praya dubia* | 1091276 | 0 | 0 | 20866 | 40 | 0 |
| **D1166-D8** | *Resomia dunni* | 440754 | 3574 | 0 | 0 | 12176 | 503 |
| **D1168-D8** | *Resomia dunni* | 385752 | 0 | 0 | 0 | 320 | 0 |
| **D963-D4** | *Resomia dunni* | 1509587 | 0 | 0 | 0 | 7315 | 766 |
| **D965-D7** | *Resomia ornicephala* | 908664 | 0 | 0 | 0 | 1492 | 1406 |
| **D1245-D6** | *Sphaeronectes christiansonae* | 616868 | 216 | 0 | 142 | 140 | 40 |
| **26Mar19-BW3-20.1** | *Sphaeronectes koellikeri* | 382968 | 0 | 0 | 0 | 298 | 0 |
| **26Mar19-BW3-20.2** | *Sphaeronectes koellikeri* | 322404 | 0 | 0 | 0 | 670 | 0 |
| **26Mar19-BW3-20.3** | *Sphaeronectes koellikeri* | 356684 | 0 | 0 | 0 | 4 | 0 |
| **26Mar19-BW3-35** | *Sphaeronectes koellikeri* | 322700 | 0 | 0 | 0 | 176 | 98 |
| **26Mar19-BW3-35.1** | *Sphaeronectes koellikeri* | 767360 | 0 | 0 | 0 | 366 | 216 |
| **26Mar19-BW3-35.2** | *Sphaeronectes koellikeri* | 347038 | 56 | 0 | 0 | 182 | 103 |
| **26Mar19-BW3-35.3** | *Sphaeronectes koellikeri* | 338824 | 0 | 0 | 0 | 193 | 0 |
| **26Mar19-BW3-35.4** | *Sphaeronectes koellikeri* | 309680 | 0 | 0 | 0 | 96 | 0 |
| **26Mar19-BW3-35.5** | *Sphaeronectes koellikeri* | 230992 | 0 | 0 | 0 | 15 | 0 |
| **Specimen** | **Species** | **Predator** | **Prey** | **Secondary** | **Parasite** | **Environmental** | **Contamination** |
| **D1138-BW60** | *Sphaeronectes koellikeri* | 276772 | 4658 | 0 | 0 | 0 | 0 |
| **D1243-D3** | *Stephanomia amphytridis* | 474250 | 0 | 0 | 0 | 290 | 0 |
| **D1245-D11** | *Stephanomia amphytridis* | 547844 | 0 | 0 | 0 | 0 | 0 |
| **D856-SS8** | *Stephanomia amphytridis* | 2149438 | 0 | 0 | 0 | 439707 | 164 |
| **Groton1\_Dive2\_4** | *Sulculeolaria chuni* | 1488653 | 2594 | 0 | 0 | 72 | 0 |
| **D1019-D5** | Undescribed physonect L | 2797936 | 3582 | 0 | 74 | 7894 | 626 |
| **D1241-SS9** | Undescribed physonect L | 240030 | 0 | 0 | 0 | 0 | 0 |
| **D1241-D6** | Undescribed physonect ZigZag | 285522 | 0 | 0 | 0 | 0 | 0 |
| **D1137-D8** | *Vogtia serrata* | 98358 | 116 | 0 | 0 | 93361 | 2699 |
| **D1243-SS10** | *Vogtia serrata* | 590222 | 236 | 0 | 0 | 1792 | 2948 |
| **D961-SS1** | *Vogtia serrata* | 909645 | 0 | 0 | 0 | 44919 | 35180 |

SM Table 4. Read abundances in each DNA source interpretation category for each siphonophore specimen by barcode.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Specimen** | **Species** | **Barcode** | **Predator** | **Prey** | **Secondary** | **Parasite** | **Environmental** | **Contamination** |
| **D1243-BW5** | Agalma okenii | 134 | 73514 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW3** | Agalma okenii | 134 | 73460 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW4** | Agalma okenii | 134 | 53934 | 0 | 0 | 0 | 0 | 0 |
| **D1240-D1** | Apolemia lanosa | 134 | 26570 | 12 | 0 | 0 | 0 | 0 |
| **D858-D6** | Apolemia lanosa | 134 | 1896848 | 0 | 0 | 6 | 4401 | 90 |
| **D964-D1** | Apolemia lanosa | 134 | 247522 | 0 | 0 | 0 | 17 | 0 |
| **D1137-SS2** | Apolemia rubriversa | 134 | 45142 | 0 | 0 | 0 | 0 | 0 |
| **D1240-D12** | Apolemia rubriversa | 134 | 139236 | 0 | 0 | 0 | 0 | 0 |
| **D1242-D2** | Apolemia rubriversa | 134 | 144168 | 0 | 0 | 0 | 0 | 0 |
| **D1243-D2** | Apolemia rubriversa | 134 | 148496 | 0 | 0 | 0 | 0 | 0 |
| **D1244-MS2** | Apolemia rubriversa | 134 | 97348 | 0 | 0 | 0 | 0 | 0 |
| **D1244-MS3** | Apolemia rubriversa | 134 | 79264 | 0 | 0 | 0 | 4 | 0 |
| **D1245-D1** | Apolemia rubriversa | 134 | 115326 | 338 | 0 | 0 | 0 | 0 |
| **D1240-D10** | Apolemia sp | 134 | 131294 | 10 | 0 | 8 | 9869 | 0 |
| **D1242-SS4** | Apolemia undescribed sp | 134 | 71806 | 314 | 0 | 0 | 0 | 0 |
| **D1244-D2** | Apolemia undescribed sp | 134 | 112876 | 14 | 0 | 0 | 0 | 0 |
| **D1163-D4** | Bargmannia amoena | 134 | 81954 | 0 | 0 | 0 | 90874 | 0 |
| **D1165-SS12** | Bargmannia amoena | 134 | 38410 | 56 | 0 | 0 | 395 | 0 |
| **D861-D12** | Bargmannia amoena | 134 | 711864 | 854666 | 0 | 34972 | 12398 | 26 |
| **D1168-SS7** | Bargmannia elongata | 134 | 53084 | 0 | 0 | 0 | 7758 | 0 |
| **D1164-SS7** | Bargmannia lata | 134 | 47936 | 0 | 0 | 12 | 3092 | 0 |
| **D1240-D9** | Bargmannia lata | 134 | 99340 | 100 | 0 | 54 | 4098 | 20 |
| **D1242-D6** | Bargmannia lata | 134 | 69544 | 0 | 0 | 0 | 0 | 0 |
| **D1240-MS1** | Chuniphyes moserae | 134 | 131848 | 0 | 0 | 0 | 0 | 0 |
| **D1137-MS5** | Chuniphyes multidentata | 134 | 55812 | 0 | 0 | 0 | 0 | 0 |
| **D1241-SS2** | Chuniphyes multidentata | 134 | 44094 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS12** | Chuniphyes multidentata | 134 | 68452 | 0 | 0 | 0 | 0 | 0 |
| **D1243-SS11** | Chuniphyes multidentata | 134 | 53354 | 0 | 0 | 0 | 0 | 0 |
| **D1244-SS9** | Chuniphyes multidentata | 134 | 72766 | 82 | 0 | 0 | 0 | 0 |
| **D1243-SS9** | Cordagalma ordinatum | 134 | 247216 | 0 | 0 | 0 | 108 | 0 |
| **D1243-SS8** | Craseoa lathetica | 134 | 33118 | 0 | 0 | 0 | 0 | 0 |
| **D960-SS1** | Craseoa lathetica | 134 | 537925 | 0 | 0 | 0 | 2942 | 10 |
| **D1244-SS12** | Desmophyes annectens | 134 | 24080 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-1** | Diphyes dispar | 134 | 54958 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-38** | Diphyes dispar | 134 | 60426 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-39** | Diphyes dispar | 134 | 51264 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW4-30** | Diphyes dispar | 134 | 59366 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW19** | Diphyes dispar | 134 | 83596 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW25** | Diphyes dispar | 134 | 81164 | 126 | 0 | 0 | 0 | 0 |
| **D1243-BW28** | Diphyes dispar | 134 | 66408 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW29** | Diphyes dispar | 134 | 93744 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW30** | Diphyes dispar | 134 | 122866 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW31** | Diphyes dispar | 134 | 83048 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW32** | Diphyes dispar | 134 | 44838 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW33** | Diphyes dispar | 134 | 107190 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW37** | Diphyes dispar | 134 | 96570 | 0 | 0 | 0 | 4 | 0 |
| **D1244-BW1** | Diphyes dispar | 134 | 97204 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW24** | Diphyes dispar | 134 | 111314 | 0 | 0 | 0 | 0 | 0 |
| **D1240-D6** | Erenna cornuta | 134 | 100680 | 0 | 0 | 0 | 32 | 0 |
| **D1165-SS1** | Erenna sirena | 134 | 101282 | 0 | 0 | 0 | 3175 | 5 |
| **D860-D6** | Erenna sirena | 134 | 469528 | 0 | 0 | 6 | 1506 | 64 |
| **D1242-MS6** | Forskalia formosa | 134 | 36500 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS1** | Forskalia formosa | 134 | 106968 | 0 | 0 | 0 | 0 | 0 |
| **D963-SS6** | Forskalia formosa | 134 | 148144 | 0 | 0 | 0 | 0 | 244 |
| **D1137-D7** | Forskalia sp. | 134 | 64216 | 0 | 0 | 0 | 32 | 23 |
| **D1137-D9** | Forskalia sp. | 134 | 60004 | 816 | 0 | 0 | 0 | 156 |
| **D1243-D4** | Forskalia sp. | 134 | 42792 | 0 | 0 | 0 | 0 | 0 |
| **D1245-D9** | Forskalia sp. | 134 | 90780 | 260 | 0 | 0 | 87 | 0 |
| **M123-SS8** | Forskalia sp. | 134 | 33862 | 196757 | 0 | 0 | 2644 | 24 |
| **D1023-MS2** | Frillagalma vityazi | 134 | 242215 | 0 | 0 | 0 | 603 | 6 |
| **D1240-SS5** | Frillagalma vityazi | 134 | 49054 | 0 | 0 | 0 | 201 | 0 |
| **D1242-D8** | Frillagalma vityazi | 134 | 35680 | 0 | 0 | 0 | 0 | 0 |
| **D1241-D10** | Gymnopraia lapislazula | 134 | 70864 | 0 | 0 | 0 | 0 | 0 |
| **D1243-SS7** | Gymnopraia lapislazula | 134 | 54220 | 0 | 0 | 0 | 0 | 0 |
| **D965-D10** | Gymnopraia lapislazula | 134 | 199746 | 0 | 0 | 0 | 178 | 0 |
| **D1244-D8** | Halistemma rubrum | 134 | 108772 | 0 | 0 | 0 | 40 | 0 |
| **D1241-MS6** | Kephyes ovata | 134 | 44100 | 0 | 0 | 0 | 0 | 0 |
| **D1241-SS8** | Kephyes ovata | 134 | 68286 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS12b** | Lensia conoidea | 134 | 77090 | 74 | 0 | 0 | 0 | 0 |
| **D1241-D5** | Lilyopsis fluoracantha | 134 | 92334 | 0 | 0 | 0 | 0 | 0 |
| **D1169-SS8** | Lychnagalma utricularia | 134 | 38330 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS10** | Lychnagalma utricularia | 134 | 27960 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS11** | Lychnagalma utricularia | 134 | 47530 | 67678 | 0 | 0 | 202 | 0 |
| **D962-D4** | Lychnagalma utricularia | 134 | 4454 | 194806 | 0 | 0 | 1925 | 668 |
| **D959-SS7** | Marrus claudanielis | 134 | 155882 | 0 | 0 | 0 | 58 | 0 |
| **D1138.2-BW45** | Muggiaea atlantica | 134 | 63466 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW46** | Muggiaea atlantica | 134 | 82842 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW63** | Muggiaea atlantica | 134 | 74882 | 0 | 0 | 0 | 14 | 0 |
| **D1138.2-BW64** | Muggiaea atlantica | 134 | 54848 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW65** | Muggiaea atlantica | 134 | 47684 | 6 | 0 | 0 | 120 | 0 |
| **D1241-MS2** | Nanomia (deep) | 134 | 66684 | 0 | 0 | 0 | 0 | 0 |
| **D1244-SS10** | Nanomia (deep) | 134 | 148712 | 0 | 0 | 0 | 0 | 0 |
| **D1244-SS8** | Nanomia (deep) | 134 | 162 | 27460 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive1\_36** | Nanomia sp. Atlantic | 134 | 0 | 0 | 0 | 123 | 0 | 0 |
| **Groton2\_Dive2\_16** | Nanomia sp. Atlantic | 134 | 151214 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_18** | Nanomia sp. Atlantic | 134 | 397266 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_20** | Nanomia sp. Atlantic | 134 | 307128 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_22** | Nanomia sp. Atlantic | 134 | 342860 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_26** | Nanomia sp. Atlantic | 134 | 259088 | 2564 | 0 | 0 | 102 | 0 |
| **Groton2\_Dive2\_28** | Nanomia sp. Atlantic | 134 | 240936 | 3884 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_30** | Nanomia sp. Atlantic | 134 | 195250 | 40150 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_32** | Nanomia sp. Atlantic | 134 | 323621 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_34** | Nanomia sp. Atlantic | 134 | 300404 | 3137 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_36** | Nanomia sp. Atlantic | 134 | 424670 | 254 | 0 | 123 | 0 | 0 |
| **Groton2\_Dive2\_38** | Nanomia sp. Atlantic | 134 | 390046 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-20** | Nanomia sp. shallow | 134 | 51792 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-25.1** | Nanomia sp. shallow | 134 | 38910 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-29** | Nanomia sp. shallow | 134 | 63082 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-40.1** | Nanomia sp. shallow | 134 | 45626 | 5598 | 0 | 0 | 0 | 0 |
| **26Mar19-BW4-31** | Nanomia sp. shallow | 134 | 42544 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW4-32** | Nanomia sp. shallow | 134 | 42040 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW20** | Nanomia sp. shallow | 134 | 80912 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW21** | Nanomia sp. shallow | 134 | 55770 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW22** | Nanomia sp. shallow | 134 | 104454 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW34** | Nanomia sp. shallow | 134 | 52294 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW6** | Nanomia sp. shallow | 134 | 43662 | 0 | 0 | 0 | 0 | 0 |
| **KiloMoana2018-BW7-4** | Nanomia sp. shallow | 134 | 417885 | 10336 | 0 | 0 | 416449 | 32 |
| **BIOS19-D1-P1** | Physalia physalis | 134 | 59266 | 842 | 0 | 0 | 713 | 0 |
| **BIOS19-D1-P2** | Physalia physalis | 134 | 67958 | 0 | 0 | 0 | 339 | 10 |
| **BIOS19-D1-P3** | Physalia physalis | 134 | 1800 | 236 | 366 | 10 | 72 | 0 |
| **BIOS19-D1-P4** | Physalia physalis | 134 | 59870 | 0 | 0 | 0 | 0 | 0 |
| **BIOS19-D1-P5** | Physalia physalis | 134 | 166532 | 2000 | 9330 | 2887 | 53922 | 2435 |
| **D1244-D3** | Praya dubia | 134 | 88178 | 0 | 0 | 0 | 0 | 0 |
| **D960-BW2** | Praya dubia | 134 | 169208 | 0 | 0 | 3718 | 28 | 0 |
| **D1166-D8** | Resomia dunni | 134 | 229636 | 548 | 0 | 0 | 1058 | 22 |
| **D1168-D8** | Resomia dunni | 134 | 36436 | 0 | 0 | 0 | 10 | 0 |
| **D963-D4** | Resomia dunni | 134 | 365622 | 0 | 0 | 0 | 1014 | 118 |
| **D965-D7** | Resomia ornicephala | 134 | 204460 | 0 | 0 | 0 | 292 | 62 |
| **D1245-D6** | Sphaeronectes christiansonae | 134 | 170886 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-20.1** | Sphaeronectes koellikeri | 134 | 85032 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-20.2** | Sphaeronectes koellikeri | 134 | 62428 | 0 | 0 | 0 | 6 | 0 |
| **26Mar19-BW3-20.3** | Sphaeronectes koellikeri | 134 | 74158 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35** | Sphaeronectes koellikeri | 134 | 61582 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.1** | Sphaeronectes koellikeri | 134 | 132690 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.2** | Sphaeronectes koellikeri | 134 | 76872 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.3** | Sphaeronectes koellikeri | 134 | 60882 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.4** | Sphaeronectes koellikeri | 134 | 67732 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.5** | Sphaeronectes koellikeri | 134 | 61230 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW60** | Sphaeronectes koellikeri | 134 | 23894 | 0 | 0 | 0 | 0 | 0 |
| **D1243-D3** | Stephanomia amphytridis | 134 | 97812 | 0 | 0 | 0 | 44 | 0 |
| **D1245-D11** | Stephanomia amphytridis | 134 | 53796 | 0 | 0 | 0 | 0 | 0 |
| **D856-SS8** | Stephanomia amphytridis | 134 | 410228 | 0 | 0 | 0 | 244 | 0 |
| **Groton1\_Dive2\_4** | Sulculeolaria chuni | 134 | 361934 | 518 | 0 | 0 | 38 | 0 |
| **D1019-D5** | Undescribed physonect L | 134 | 477038 | 2176 | 0 | 68 | 1668 | 206 |
| **D1241-SS9** | Undescribed physonect L | 134 | 41080 | 0 | 0 | 0 | 0 | 0 |
| **D1241-D6** | Undescribed physonect ZigZag | 134 | 48034 | 0 | 0 | 0 | 0 | 0 |
| **D1137-D8** | Vogtia serrata | 134 | 42254 | 0 | 0 | 0 | 10021 | 48 |
| **D1243-SS10** | Vogtia serrata | 134 | 133946 | 0 | 0 | 0 | 0 | 0 |
| **D961-SS1** | Vogtia serrata | 134 | 205667 | 0 | 0 | 0 | 2791 | 54 |
| **D1243-BW5** | Agalma okenii | 152 | 52322 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW3** | Agalma okenii | 152 | 73918 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW4** | Agalma okenii | 152 | 119140 | 0 | 0 | 0 | 0 | 0 |
| **D1240-D1** | Apolemia lanosa | 152 | 26304 | 0 | 0 | 0 | 0 | 0 |
| **D858-D6** | Apolemia lanosa | 152 | 1636809 | 0 | 0 | 4 | 4642 | 38 |
| **D964-D1** | Apolemia lanosa | 152 | 213003 | 0 | 0 | 0 | 11 | 0 |
| **D1137-SS2** | Apolemia rubriversa | 152 | 44846 | 0 | 0 | 0 | 0 | 0 |
| **D1240-D12** | Apolemia rubriversa | 152 | 148184 | 0 | 0 | 0 | 0 | 0 |
| **D1242-D2** | Apolemia rubriversa | 152 | 119378 | 0 | 0 | 0 | 0 | 0 |
| **D1243-D2** | Apolemia rubriversa | 152 | 74198 | 0 | 0 | 0 | 0 | 0 |
| **D1244-MS2** | Apolemia rubriversa | 152 | 79006 | 0 | 0 | 0 | 0 | 0 |
| **D1244-MS3** | Apolemia rubriversa | 152 | 115598 | 0 | 0 | 0 | 54 | 0 |
| **D1245-D1** | Apolemia rubriversa | 152 | 72808 | 566 | 0 | 0 | 100 | 0 |
| **D1240-D10** | Apolemia sp | 152 | 73228 | 0 | 0 | 0 | 27922 | 38 |
| **D1242-SS4** | Apolemia undescribed sp | 152 | 61156 | 560 | 0 | 0 | 0 | 0 |
| **D1244-D2** | Apolemia undescribed sp | 152 | 98468 | 0 | 0 | 0 | 28 | 0 |
| **D1163-D4** | Bargmannia amoena | 152 | 86084 | 0 | 0 | 0 | 2170 | 0 |
| **D1165-SS12** | Bargmannia amoena | 152 | 38486 | 494 | 0 | 0 | 276 | 0 |
| **D861-D12** | Bargmannia amoena | 152 | 448458 | 850170 | 0 | 43808 | 3304 | 168 |
| **D1168-SS7** | Bargmannia elongata | 152 | 34850 | 0 | 0 | 0 | 14810 | 652 |
| **D1164-SS7** | Bargmannia lata | 152 | 39176 | 0 | 0 | 0 | 3248 | 1696 |
| **D1240-D9** | Bargmannia lata | 152 | 71898 | 0 | 0 | 0 | 4230 | 872 |
| **D1242-D6** | Bargmannia lata | 152 | 77194 | 0 | 0 | 0 | 0 | 0 |
| **D1240-MS1** | Chuniphyes moserae | 152 | 75858 | 0 | 0 | 0 | 0 | 0 |
| **D1137-MS5** | Chuniphyes multidentata | 152 | 50354 | 0 | 0 | 0 | 0 | 0 |
| **D1241-SS2** | Chuniphyes multidentata | 152 | 41720 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS12** | Chuniphyes multidentata | 152 | 51704 | 0 | 0 | 0 | 0 | 0 |
| **D1243-SS11** | Chuniphyes multidentata | 152 | 45262 | 0 | 0 | 0 | 0 | 0 |
| **D1244-SS9** | Chuniphyes multidentata | 152 | 84290 | 126 | 0 | 0 | 0 | 0 |
| **D1243-SS9** | Cordagalma ordinatum | 152 | 253766 | 0 | 0 | 0 | 466 | 76 |
| **D1243-SS8** | Craseoa lathetica | 152 | 32302 | 0 | 0 | 0 | 0 | 0 |
| **D960-SS1** | Craseoa lathetica | 152 | 268650 | 0 | 0 | 0 | 1994 | 93 |
| **D1244-SS12** | Desmophyes annectens | 152 | 17768 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-1** | Diphyes dispar | 152 | 62484 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-38** | Diphyes dispar | 152 | 57790 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-39** | Diphyes dispar | 152 | 48296 | 0 | 0 | 0 | 16 | 0 |
| **26Mar19-BW4-30** | Diphyes dispar | 152 | 56840 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW19** | Diphyes dispar | 152 | 79428 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW25** | Diphyes dispar | 152 | 86896 | 100 | 0 | 0 | 0 | 0 |
| **D1243-BW28** | Diphyes dispar | 152 | 95152 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW29** | Diphyes dispar | 152 | 82576 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW30** | Diphyes dispar | 152 | 99896 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW31** | Diphyes dispar | 152 | 70358 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW32** | Diphyes dispar | 152 | 78384 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW33** | Diphyes dispar | 152 | 70134 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW37** | Diphyes dispar | 152 | 107410 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW1** | Diphyes dispar | 152 | 66172 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW24** | Diphyes dispar | 152 | 118616 | 0 | 0 | 0 | 180 | 0 |
| **D1240-D6** | Erenna cornuta | 152 | 93692 | 0 | 0 | 0 | 0 | 0 |
| **D860-D6** | Erenna sirena | 152 | 597024 | 0 | 0 | 0 | 610 | 892 |
| **D1242-MS6** | Forskalia formosa | 152 | 30482 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS1** | Forskalia formosa | 152 | 113926 | 0 | 0 | 0 | 0 | 0 |
| **D963-SS6** | Forskalia formosa | 152 | 109718 | 0 | 0 | 0 | 0 | 122 |
| **D1137-D7** | Forskalia sp. | 152 | 69122 | 0 | 0 | 0 | 0 | 0 |
| **D1137-D9** | Forskalia sp. | 152 | 74748 | 0 | 0 | 0 | 0 | 0 |
| **D1243-D4** | Forskalia sp. | 152 | 49624 | 0 | 0 | 0 | 0 | 0 |
| **D1245-D9** | Forskalia sp. | 152 | 82022 | 472 | 0 | 0 | 422 | 32 |
| **M123-SS8** | Forskalia sp. | 152 | 10958 | 171470 | 0 | 0 | 355 | 0 |
| **D1023-MS2** | Frillagalma vityazi | 152 | 210483 | 0 | 0 | 0 | 620 | 393 |
| **D1240-SS5** | Frillagalma vityazi | 152 | 43600 | 0 | 0 | 0 | 32 | 23 |
| **D1242-D8** | Frillagalma vityazi | 152 | 40010 | 0 | 0 | 0 | 0 | 0 |
| **D1241-D10** | Gymnopraia lapislazula | 152 | 77224 | 0 | 0 | 0 | 0 | 0 |
| **D1243-SS7** | Gymnopraia lapislazula | 152 | 83898 | 0 | 0 | 0 | 0 | 0 |
| **D965-D10** | Gymnopraia lapislazula | 152 | 163560 | 0 | 0 | 0 | 126 | 0 |
| **D1244-D8** | Halistemma rubrum | 152 | 71088 | 0 | 0 | 0 | 0 | 0 |
| **D1241-MS6** | Kephyes ovata | 152 | 46602 | 0 | 0 | 0 | 0 | 0 |
| **D1241-SS8** | Kephyes ovata | 152 | 48736 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS12b** | Lensia conoidea | 152 | 65416 | 214 | 0 | 0 | 0 | 0 |
| **D1241-D5** | Lilyopsis fluoracantha | 152 | 83216 | 0 | 0 | 0 | 0 | 0 |
| **D1169-SS8** | Lychnagalma utricularia | 152 | 14190 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS10** | Lychnagalma utricularia | 152 | 22466 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS11** | Lychnagalma utricularia | 152 | 41064 | 56130 | 0 | 0 | 506 | 0 |
| **D962-D4** | Lychnagalma utricularia | 152 | 3700 | 154710 | 0 | 0 | 4992 | 15 |
| **D1164-SS6** | Marrus claudanielis | 152 | 80646 | 0 | 0 | 0 | 110 | 0 |
| **D959-SS7** | Marrus claudanielis | 152 | 157983 | 0 | 0 | 0 | 301 | 0 |
| **D1138.2-BW45** | Muggiaea atlantica | 152 | 65768 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW46** | Muggiaea atlantica | 152 | 74406 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW63** | Muggiaea atlantica | 152 | 83150 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW64** | Muggiaea atlantica | 152 | 47500 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW65** | Muggiaea atlantica | 152 | 36246 | 0 | 0 | 0 | 0 | 0 |
| **D1241-MS2** | Nanomia (deep) | 152 | 47640 | 0 | 0 | 0 | 0 | 0 |
| **D1244-SS10** | Nanomia (deep) | 152 | 135892 | 0 | 0 | 0 | 49 | 0 |
| **D1244-SS8** | Nanomia (deep) | 152 | 0 | 18624 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive1\_36** | Nanomia sp. Atlantic | 152 | 0 | 1218 | 0 | 272 | 0 | 0 |
| **Groton2\_Dive1\_38** | Nanomia sp. Atlantic | 152 | 0 | 165 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_16** | Nanomia sp. Atlantic | 152 | 170180 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_20** | Nanomia sp. Atlantic | 152 | 218252 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_22** | Nanomia sp. Atlantic | 152 | 228468 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_24** | Nanomia sp. Atlantic | 152 | 308482 | 348 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_26** | Nanomia sp. Atlantic | 152 | 238134 | 3776 | 0 | 45 | 0 | 0 |
| **Groton2\_Dive2\_28** | Nanomia sp. Atlantic | 152 | 211216 | 8476 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_30** | Nanomia sp. Atlantic | 152 | 154606 | 43504 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_32** | Nanomia sp. Atlantic | 152 | 254264 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_34** | Nanomia sp. Atlantic | 152 | 206766 | 5700 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_36** | Nanomia sp. Atlantic | 152 | 284432 | 1218 | 0 | 272 | 6 | 0 |
| **Groton2\_Dive2\_38** | Nanomia sp. Atlantic | 152 | 331242 | 165 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-20** | Nanomia sp. shallow | 152 | 62164 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-25.1** | Nanomia sp. shallow | 152 | 49168 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-29** | Nanomia sp. shallow | 152 | 67030 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-40.1** | Nanomia sp. shallow | 152 | 32554 | 0 | 0 | 7472 | 0 | 0 |
| **26Mar19-BW4-31** | Nanomia sp. shallow | 152 | 56090 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW4-32** | Nanomia sp. shallow | 152 | 49254 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW20** | Nanomia sp. shallow | 152 | 52478 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW21** | Nanomia sp. shallow | 152 | 60932 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW22** | Nanomia sp. shallow | 152 | 124762 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW34** | Nanomia sp. shallow | 152 | 56254 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW6** | Nanomia sp. shallow | 152 | 35726 | 0 | 0 | 0 | 0 | 0 |
| **KiloMoana2018-BW7-4** | Nanomia sp. shallow | 152 | 805282 | 2 | 0 | 0 | 308 | 10 |
| **BIOS19-D1-P1** | Physalia physalis | 152 | 144637 | 0 | 0 | 0 | 0 | 0 |
| **BIOS19-D1-P2** | Physalia physalis | 152 | 123188 | 0 | 0 | 0 | 0 | 0 |
| **BIOS19-D1-P3** | Physalia physalis | 152 | 50376 | 0 | 0 | 0 | 0 | 0 |
| **BIOS19-D1-P4** | Physalia physalis | 152 | 58182 | 0 | 0 | 0 | 0 | 0 |
| **BIOS19-D1-P5** | Physalia physalis | 152 | 137050 | 4692 | 17286 | 61 | 46718 | 0 |
| **D1244-D3** | Praya dubia | 152 | 93466 | 0 | 0 | 0 | 0 | 0 |
| **D960-BW2** | Praya dubia | 152 | 173782 | 0 | 0 | 5032 | 12 | 0 |
| **D1166-D8** | Resomia dunni | 152 | 85432 | 852 | 0 | 0 | 6514 | 43 |
| **D1168-D8** | Resomia dunni | 152 | 73024 | 0 | 0 | 0 | 100 | 0 |
| **D963-D4** | Resomia dunni | 152 | 293968 | 0 | 0 | 0 | 1430 | 98 |
| **D965-D7** | Resomia ornicephala | 152 | 191229 | 0 | 0 | 0 | 131 | 486 |
| **D1245-D6** | Sphaeronectes christiansonae | 152 | 95796 | 0 | 0 | 142 | 0 | 0 |
| **26Mar19-BW3-20.1** | Sphaeronectes koellikeri | 152 | 87574 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-20.2** | Sphaeronectes koellikeri | 152 | 58756 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-20.3** | Sphaeronectes koellikeri | 152 | 90674 | 0 | 0 | 0 | 4 | 0 |
| **26Mar19-BW3-35** | Sphaeronectes koellikeri | 152 | 77598 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.1** | Sphaeronectes koellikeri | 152 | 202326 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.2** | Sphaeronectes koellikeri | 152 | 70132 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.3** | Sphaeronectes koellikeri | 152 | 64968 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.4** | Sphaeronectes koellikeri | 152 | 60494 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.5** | Sphaeronectes koellikeri | 152 | 60304 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW60** | Sphaeronectes koellikeri | 152 | 64634 | 554 | 0 | 0 | 0 | 0 |
| **D1243-D3** | Stephanomia amphytridis | 152 | 98632 | 0 | 0 | 0 | 18 | 0 |
| **D1245-D11** | Stephanomia amphytridis | 152 | 115268 | 0 | 0 | 0 | 0 | 0 |
| **D856-SS8** | Stephanomia amphytridis | 152 | 962900 | 0 | 0 | 0 | 6 | 0 |
| **Groton1\_Dive2\_4** | Sulculeolaria chuni | 152 | 242726 | 384 | 0 | 0 | 17 | 0 |
| **D1019-D5** | Undescribed physonect L | 152 | 735334 | 0 | 0 | 6 | 96 | 56 |
| **D1241-SS9** | Undescribed physonect L | 152 | 40494 | 0 | 0 | 0 | 0 | 0 |
| **D1241-D6** | Undescribed physonect ZigZag | 152 | 54944 | 0 | 0 | 0 | 0 | 0 |
| **D1137-D8** | Vogtia serrata | 152 | 20614 | 70 | 0 | 0 | 28896 | 2651 |
| **D1243-SS10** | Vogtia serrata | 152 | 76295 | 236 | 0 | 0 | 1792 | 2948 |
| **D961-SS1** | Vogtia serrata | 152 | 124029 | 0 | 0 | 0 | 21026 | 33644 |
| **D1243-BW5** | Agalma okenii | 166 | 89390 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW3** | Agalma okenii | 166 | 114056 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW4** | Agalma okenii | 166 | 140244 | 0 | 0 | 0 | 0 | 0 |
| **D1240-D1** | Apolemia lanosa | 166 | 39726 | 0 | 0 | 0 | 0 | 0 |
| **D858-D6** | Apolemia lanosa | 166 | 1243421 | 0 | 0 | 2 | 126157 | 198 |
| **D964-D1** | Apolemia lanosa | 166 | 286202 | 0 | 0 | 0 | 0 | 0 |
| **D1137-SS2** | Apolemia rubriversa | 166 | 77666 | 0 | 0 | 0 | 0 | 0 |
| **D1240-D12** | Apolemia rubriversa | 166 | 220222 | 0 | 0 | 0 | 0 | 0 |
| **D1242-D2** | Apolemia rubriversa | 166 | 159950 | 84 | 0 | 0 | 0 | 0 |
| **D1243-D2** | Apolemia rubriversa | 166 | 151226 | 0 | 0 | 0 | 0 | 0 |
| **D1244-MS2** | Apolemia rubriversa | 166 | 130532 | 0 | 0 | 0 | 0 | 0 |
| **D1244-MS3** | Apolemia rubriversa | 166 | 153686 | 0 | 0 | 0 | 0 | 0 |
| **D1245-D1** | Apolemia rubriversa | 166 | 120102 | 600 | 0 | 0 | 0 | 0 |
| **D1240-D10** | Apolemia sp | 166 | 126902 | 0 | 0 | 12 | 22808 | 69 |
| **D1242-SS4** | Apolemia undescribed sp | 166 | 96040 | 836 | 0 | 0 | 0 | 0 |
| **D1244-D2** | Apolemia undescribed sp | 166 | 135702 | 0 | 0 | 0 | 0 | 0 |
| **D1163-D4** | Bargmannia amoena | 166 | 199472 | 0 | 0 | 0 | 3243 | 33 |
| **D1165-SS12** | Bargmannia amoena | 166 | 51598 | 458 | 0 | 0 | 866 | 39 |
| **D861-D12** | Bargmannia amoena | 166 | 711751 | 600776 | 0 | 27504 | 14246 | 112 |
| **D1168-SS7** | Bargmannia elongata | 166 | 60748 | 0 | 0 | 0 | 7688 | 14 |
| **D1244-SS6** | Bargmannia elongata | 166 | 14498 | 49694 | 0 | 0 | 68 | 0 |
| **D1164-SS7** | Bargmannia lata | 166 | 47574 | 32 | 0 | 0 | 5748 | 0 |
| **D1240-D9** | Bargmannia lata | 166 | 110362 | 0 | 0 | 0 | 5226 | 281 |
| **D1242-D6** | Bargmannia lata | 166 | 99132 | 0 | 0 | 0 | 0 | 0 |
| **D1240-MS1** | Chuniphyes moserae | 166 | 139976 | 0 | 0 | 0 | 0 | 0 |
| **D1137-MS5** | Chuniphyes multidentata | 166 | 74238 | 0 | 0 | 0 | 0 | 0 |
| **D1241-SS2** | Chuniphyes multidentata | 166 | 64158 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS12** | Chuniphyes multidentata | 166 | 88518 | 0 | 0 | 0 | 0 | 0 |
| **D1243-SS11** | Chuniphyes multidentata | 166 | 59266 | 0 | 0 | 0 | 0 | 0 |
| **D1244-SS9** | Chuniphyes multidentata | 166 | 126052 | 184 | 0 | 0 | 0 | 0 |
| **D1243-SS9** | Cordagalma ordinatum | 166 | 128880 | 0 | 0 | 0 | 150 | 0 |
| **D1243-SS8** | Craseoa lathetica | 166 | 58432 | 0 | 0 | 0 | 0 | 0 |
| **D960-SS1** | Craseoa lathetica | 166 | 667523 | 0 | 0 | 0 | 1963 | 190 |
| **D1244-SS12** | Desmophyes annectens | 166 | 26420 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-1** | Diphyes dispar | 166 | 81840 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-38** | Diphyes dispar | 166 | 110282 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-39** | Diphyes dispar | 166 | 69576 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW4-30** | Diphyes dispar | 166 | 85828 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW19** | Diphyes dispar | 166 | 110360 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW25** | Diphyes dispar | 166 | 109656 | 156 | 0 | 0 | 0 | 0 |
| **D1243-BW28** | Diphyes dispar | 166 | 132354 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW29** | Diphyes dispar | 166 | 146402 | 0 | 0 | 0 | 58 | 0 |
| **D1243-BW30** | Diphyes dispar | 166 | 202826 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW31** | Diphyes dispar | 166 | 89306 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW32** | Diphyes dispar | 166 | 112576 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW33** | Diphyes dispar | 166 | 129502 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW37** | Diphyes dispar | 166 | 179658 | 0 | 0 | 0 | 62 | 0 |
| **D1244-BW1** | Diphyes dispar | 166 | 116498 | 12 | 0 | 0 | 0 | 0 |
| **D1244-BW24** | Diphyes dispar | 166 | 169450 | 0 | 0 | 0 | 0 | 0 |
| **D1240-D6** | Erenna cornuta | 166 | 123626 | 0 | 0 | 0 | 30 | 0 |
| **D860-D6** | Erenna sirena | 166 | 784320 | 0 | 0 | 0 | 268546 | 424 |
| **D1242-MS6** | Forskalia formosa | 166 | 45726 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS1** | Forskalia formosa | 166 | 151130 | 0 | 0 | 0 | 0 | 0 |
| **D963-SS6** | Forskalia formosa | 166 | 154358 | 0 | 0 | 0 | 22 | 174 |
| **D1137-D7** | Forskalia sp. | 166 | 91822 | 0 | 0 | 0 | 0 | 0 |
| **D1137-D9** | Forskalia sp. | 166 | 104582 | 0 | 0 | 0 | 0 | 0 |
| **D1243-D4** | Forskalia sp. | 166 | 87058 | 0 | 0 | 0 | 0 | 0 |
| **D1245-D9** | Forskalia sp. | 166 | 171074 | 1508 | 0 | 0 | 190 | 20 |
| **M123-SS8** | Forskalia sp. | 166 | 42228 | 213640 | 0 | 0 | 1394 | 775 |
| **D1023-MS2** | Frillagalma vityazi | 166 | 303324 | 0 | 0 | 0 | 4213 | 264 |
| **D1240-SS5** | Frillagalma vityazi | 166 | 55860 | 0 | 0 | 0 | 592 | 62 |
| **D1242-D8** | Frillagalma vityazi | 166 | 44244 | 0 | 0 | 0 | 0 | 0 |
| **D1241-D10** | Gymnopraia lapislazula | 166 | 103946 | 0 | 0 | 0 | 0 | 0 |
| **D1243-SS7** | Gymnopraia lapislazula | 166 | 114648 | 0 | 0 | 0 | 0 | 0 |
| **D965-D10** | Gymnopraia lapislazula | 166 | 273951 | 0 | 0 | 0 | 87 | 0 |
| **D1244-D8** | Halistemma rubrum | 166 | 111148 | 22 | 0 | 0 | 28 | 0 |
| **D1241-MS6** | Kephyes ovata | 166 | 62528 | 0 | 0 | 0 | 0 | 0 |
| **D1241-SS8** | Kephyes ovata | 166 | 88946 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS12b** | Lensia conoidea | 166 | 104220 | 220 | 0 | 0 | 0 | 0 |
| **D1241-D5** | Lilyopsis fluoracantha | 166 | 119572 | 0 | 0 | 0 | 0 | 0 |
| **D1169-SS8** | Lychnagalma utricularia | 166 | 27144 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS10** | Lychnagalma utricularia | 166 | 45874 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS11** | Lychnagalma utricularia | 166 | 80448 | 85842 | 0 | 0 | 13 | 0 |
| **D962-D4** | Lychnagalma utricularia | 166 | 6940 | 231050 | 0 | 0 | 970 | 4378 |
| **D1164-SS6** | Marrus claudanielis | 166 | 110802 | 0 | 0 | 0 | 212 | 0 |
| **D959-SS7** | Marrus claudanielis | 166 | 99338 | 0 | 0 | 0 | 10 | 0 |
| **D1138.2-BW45** | Muggiaea atlantica | 166 | 98836 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW46** | Muggiaea atlantica | 166 | 88200 | 0 | 0 | 0 | 40 | 0 |
| **D1138.2-BW63** | Muggiaea atlantica | 166 | 106500 | 0 | 0 | 0 | 48 | 0 |
| **D1138.2-BW64** | Muggiaea atlantica | 166 | 66096 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW65** | Muggiaea atlantica | 166 | 53994 | 0 | 0 | 0 | 16 | 0 |
| **D1241-MS2** | Nanomia (deep) | 166 | 70584 | 0 | 0 | 0 | 0 | 0 |
| **D1244-SS10** | Nanomia (deep) | 166 | 130224 | 0 | 0 | 0 | 142 | 14 |
| **D1244-SS8** | Nanomia (deep) | 166 | 50 | 34794 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive1\_36** | Nanomia sp. Atlantic | 166 | 0 | 1556 | 0 | 126 | 0 | 0 |
| **Groton2\_Dive2\_16** | Nanomia sp. Atlantic | 166 | 208016 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_18** | Nanomia sp. Atlantic | 166 | 373976 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_20** | Nanomia sp. Atlantic | 166 | 380558 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_22** | Nanomia sp. Atlantic | 166 | 352812 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_24** | Nanomia sp. Atlantic | 166 | 422326 | 788 | 0 | 0 | 66 | 0 |
| **Groton2\_Dive2\_26** | Nanomia sp. Atlantic | 166 | 319060 | 8222 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_28** | Nanomia sp. Atlantic | 166 | 305902 | 19648 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_30** | Nanomia sp. Atlantic | 166 | 186178 | 65620 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_32** | Nanomia sp. Atlantic | 166 | 367544 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_34** | Nanomia sp. Atlantic | 166 | 298082 | 14280 | 0 | 0 | 80 | 0 |
| **Groton2\_Dive2\_36** | Nanomia sp. Atlantic | 166 | 423080 | 1556 | 0 | 126 | 38 | 19 |
| **Groton2\_Dive2\_38** | Nanomia sp. Atlantic | 166 | 463964 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-20** | Nanomia sp. shallow | 166 | 79346 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-25.1** | Nanomia sp. shallow | 166 | 93570 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-29** | Nanomia sp. shallow | 166 | 96754 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-40.1** | Nanomia sp. shallow | 166 | 87532 | 3047 | 0 | 0 | 0 | 0 |
| **26Mar19-BW4-31** | Nanomia sp. shallow | 166 | 61866 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW4-32** | Nanomia sp. shallow | 166 | 59214 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW20** | Nanomia sp. shallow | 166 | 88618 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW21** | Nanomia sp. shallow | 166 | 102922 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW22** | Nanomia sp. shallow | 166 | 175184 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW34** | Nanomia sp. shallow | 166 | 60718 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW6** | Nanomia sp. shallow | 166 | 46628 | 0 | 0 | 0 | 0 | 0 |
| **KiloMoana2018-BW7-4** | Nanomia sp. shallow | 166 | 721796 | 44742 | 0 | 0 | 376 | 78 |
| **BIOS19-D1-P1** | Physalia physalis | 166 | 167222 | 16 | 0 | 0 | 0 | 0 |
| **BIOS19-D1-P2** | Physalia physalis | 166 | 166646 | 0 | 0 | 0 | 0 | 0 |
| **BIOS19-D1-P3** | Physalia physalis | 166 | 65138 | 0 | 0 | 0 | 0 | 0 |
| **BIOS19-D1-P4** | Physalia physalis | 166 | 89644 | 0 | 0 | 0 | 0 | 24 |
| **BIOS19-D1-P5** | Physalia physalis | 166 | 202848 | 10064 | 18058 | 1178 | 55745 | 66 |
| **D1244-D3** | Praya dubia | 166 | 163450 | 0 | 0 | 0 | 0 | 0 |
| **D960-BW2** | Praya dubia | 166 | 212272 | 0 | 0 | 3854 | 0 | 0 |
| **D1166-D8** | Resomia dunni | 166 | 48976 | 1644 | 0 | 0 | 892 | 288 |
| **D1168-D8** | Resomia dunni | 166 | 95188 | 0 | 0 | 0 | 58 | 0 |
| **D963-D4** | Resomia dunni | 166 | 266744 | 0 | 0 | 0 | 394 | 162 |
| **D965-D7** | Resomia ornicephala | 166 | 264866 | 0 | 0 | 0 | 844 | 394 |
| **D1245-D6** | Sphaeronectes christiansonae | 166 | 167576 | 0 | 0 | 0 | 0 | 28 |
| **26Mar19-BW3-20.1** | Sphaeronectes koellikeri | 166 | 135144 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-20.2** | Sphaeronectes koellikeri | 166 | 83628 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-20.3** | Sphaeronectes koellikeri | 166 | 110708 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35** | Sphaeronectes koellikeri | 166 | 94728 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.1** | Sphaeronectes koellikeri | 166 | 240754 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.2** | Sphaeronectes koellikeri | 166 | 94656 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.3** | Sphaeronectes koellikeri | 166 | 102702 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.4** | Sphaeronectes koellikeri | 166 | 94872 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.5** | Sphaeronectes koellikeri | 166 | 67356 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW60** | Sphaeronectes koellikeri | 166 | 92898 | 1512 | 0 | 0 | 0 | 0 |
| **D1243-D3** | Stephanomia amphytridis | 166 | 151996 | 0 | 0 | 0 | 146 | 0 |
| **D1245-D11** | Stephanomia amphytridis | 166 | 153624 | 0 | 0 | 0 | 0 | 0 |
| **D856-SS8** | Stephanomia amphytridis | 166 | 330372 | 0 | 0 | 0 | 311326 | 74 |
| **Groton1\_Dive2\_4** | Sulculeolaria chuni | 166 | 344552 | 1044 | 0 | 0 | 17 | 0 |
| **D1019-D5** | Undescribed physonect L | 166 | 782548 | 996 | 0 | 0 | 382 | 100 |
| **D1241-SS9** | Undescribed physonect L | 166 | 52896 | 0 | 0 | 0 | 0 | 0 |
| **D1241-D6** | Undescribed physonect ZigZag | 166 | 74042 | 0 | 0 | 0 | 0 | 0 |
| **D1137-D8** | Vogtia serrata | 166 | 25084 | 46 | 0 | 0 | 37046 | 0 |
| **D1243-SS10** | Vogtia serrata | 166 | 153928 | 0 | 0 | 0 | 0 | 0 |
| **D961-SS1** | Vogtia serrata | 166 | 261294 | 0 | 0 | 0 | 4622 | 359 |
| **D1243-BW5** | Agalma okenii | 179 | 59900 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW3** | Agalma okenii | 179 | 72208 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW4** | Agalma okenii | 179 | 137168 | 0 | 0 | 0 | 0 | 0 |
| **D1240-D1** | Apolemia lanosa | 179 | 24888 | 0 | 0 | 0 | 0 | 0 |
| **D858-D6** | Apolemia lanosa | 179 | 417494 | 0 | 0 | 0 | 734 | 8 |
| **D964-D1** | Apolemia lanosa | 179 | 178849 | 0 | 0 | 0 | 49 | 0 |
| **D1137-SS2** | Apolemia rubriversa | 179 | 33672 | 0 | 0 | 0 | 0 | 0 |
| **D1240-D12** | Apolemia rubriversa | 179 | 142332 | 0 | 0 | 0 | 0 | 0 |
| **D1242-D2** | Apolemia rubriversa | 179 | 98684 | 0 | 0 | 0 | 0 | 0 |
| **D1243-D2** | Apolemia rubriversa | 179 | 85610 | 0 | 0 | 0 | 0 | 0 |
| **D1244-MS2** | Apolemia rubriversa | 179 | 97956 | 0 | 0 | 0 | 0 | 0 |
| **D1244-MS3** | Apolemia rubriversa | 179 | 143024 | 0 | 0 | 0 | 0 | 0 |
| **D1245-D1** | Apolemia rubriversa | 179 | 143698 | 952 | 0 | 0 | 12 | 0 |
| **D1240-D10** | Apolemia sp | 179 | 87182 | 0 | 0 | 14 | 5240 | 29 |
| **D1242-SS4** | Apolemia undescribed sp | 179 | 63042 | 518 | 0 | 0 | 0 | 0 |
| **D1244-D2** | Apolemia undescribed sp | 179 | 68052 | 0 | 0 | 0 | 0 | 0 |
| **D1163-D4** | Bargmannia amoena | 179 | 55090 | 0 | 0 | 0 | 404 | 0 |
| **D1165-SS12** | Bargmannia amoena | 179 | 33270 | 486 | 0 | 0 | 174 | 0 |
| **D861-D12** | Bargmannia amoena | 179 | 139948 | 203230 | 0 | 1242 | 132414 | 0 |
| **D1244-SS6** | Bargmannia elongata | 179 | 13892 | 25212 | 0 | 0 | 0 | 0 |
| **D1164-SS7** | Bargmannia lata | 179 | 22212 | 0 | 0 | 0 | 1222 | 0 |
| **D1240-D9** | Bargmannia lata | 179 | 25566 | 0 | 0 | 0 | 26 | 0 |
| **D1242-D6** | Bargmannia lata | 179 | 57600 | 0 | 0 | 0 | 0 | 0 |
| **D1240-MS1** | Chuniphyes moserae | 179 | 120248 | 0 | 0 | 0 | 210 | 0 |
| **D1137-MS5** | Chuniphyes multidentata | 179 | 27626 | 0 | 0 | 0 | 0 | 0 |
| **D1241-SS2** | Chuniphyes multidentata | 179 | 47890 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS12** | Chuniphyes multidentata | 179 | 53384 | 0 | 0 | 0 | 0 | 0 |
| **D1243-SS11** | Chuniphyes multidentata | 179 | 50292 | 0 | 0 | 0 | 0 | 0 |
| **D1244-SS9** | Chuniphyes multidentata | 179 | 118448 | 98 | 0 | 0 | 0 | 0 |
| **D1243-SS9** | Cordagalma ordinatum | 179 | 239604 | 0 | 0 | 0 | 230 | 0 |
| **D1243-SS8** | Craseoa lathetica | 179 | 37260 | 0 | 0 | 0 | 0 | 4 |
| **D960-SS1** | Craseoa lathetica | 179 | 346043 | 0 | 0 | 0 | 555 | 0 |
| **D1244-SS12** | Desmophyes annectens | 179 | 19092 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-1** | Diphyes dispar | 179 | 66232 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-38** | Diphyes dispar | 179 | 55688 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-39** | Diphyes dispar | 179 | 42532 | 0 | 0 | 0 | 10 | 0 |
| **26Mar19-BW4-30** | Diphyes dispar | 179 | 54810 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW19** | Diphyes dispar | 179 | 63728 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW25** | Diphyes dispar | 179 | 90568 | 78 | 0 | 0 | 0 | 0 |
| **D1243-BW28** | Diphyes dispar | 179 | 94536 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW29** | Diphyes dispar | 179 | 85090 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW30** | Diphyes dispar | 179 | 107030 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW31** | Diphyes dispar | 179 | 78774 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW32** | Diphyes dispar | 179 | 110844 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW33** | Diphyes dispar | 179 | 98732 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW37** | Diphyes dispar | 179 | 150114 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW1** | Diphyes dispar | 179 | 81200 | 16 | 0 | 0 | 0 | 0 |
| **D1244-BW24** | Diphyes dispar | 179 | 115780 | 0 | 0 | 0 | 308 | 0 |
| **D1240-D6** | Erenna cornuta | 179 | 96422 | 0 | 0 | 0 | 0 | 0 |
| **D860-D6** | Erenna sirena | 179 | 78012 | 0 | 0 | 0 | 104 | 0 |
| **D1242-MS6** | Forskalia formosa | 179 | 29376 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS1** | Forskalia formosa | 179 | 92232 | 0 | 0 | 0 | 12 | 0 |
| **D963-SS6** | Forskalia formosa | 179 | 92126 | 0 | 0 | 0 | 8 | 0 |
| **D1137-D7** | Forskalia sp. | 179 | 31728 | 0 | 0 | 0 | 0 | 0 |
| **D1137-D9** | Forskalia sp. | 179 | 42414 | 0 | 0 | 0 | 0 | 0 |
| **D1243-D4** | Forskalia sp. | 179 | 48888 | 0 | 0 | 0 | 0 | 0 |
| **D1245-D9** | Forskalia sp. | 179 | 102904 | 332 | 0 | 0 | 0 | 0 |
| **M123-SS8** | Forskalia sp. | 179 | 33624 | 989 | 0 | 0 | 1369 | 8 |
| **D1023-MS2** | Frillagalma vityazi | 179 | 203019 | 0 | 0 | 0 | 449 | 0 |
| **D1240-SS5** | Frillagalma vityazi | 179 | 24564 | 0 | 0 | 0 | 36 | 0 |
| **D1242-D8** | Frillagalma vityazi | 179 | 29850 | 0 | 0 | 0 | 0 | 0 |
| **D1241-D10** | Gymnopraia lapislazula | 179 | 83724 | 0 | 0 | 0 | 0 | 0 |
| **D1243-SS7** | Gymnopraia lapislazula | 179 | 72564 | 0 | 0 | 0 | 0 | 0 |
| **D965-D10** | Gymnopraia lapislazula | 179 | 159804 | 0 | 0 | 0 | 30 | 0 |
| **D1244-D8** | Halistemma rubrum | 179 | 71476 | 20 | 0 | 0 | 0 | 0 |
| **D1241-MS6** | Kephyes ovata | 179 | 47058 | 0 | 0 | 0 | 0 | 0 |
| **D1241-SS8** | Kephyes ovata | 179 | 60412 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS12b** | Lensia conoidea | 179 | 70748 | 234 | 0 | 0 | 40 | 0 |
| **D1241-D5** | Lilyopsis fluoracantha | 179 | 74916 | 0 | 0 | 0 | 0 | 0 |
| **D1169-SS8** | Lychnagalma utricularia | 179 | 21254 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS10** | Lychnagalma utricularia | 179 | 20910 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS11** | Lychnagalma utricularia | 179 | 35950 | 0 | 0 | 0 | 0 | 0 |
| **D962-D4** | Lychnagalma utricularia | 179 | 4840 | 139662 | 0 | 0 | 370 | 118 |
| **D1164-SS6** | Marrus claudanielis | 179 | 65826 | 0 | 0 | 0 | 24 | 0 |
| **D959-SS7** | Marrus claudanielis | 179 | 186044 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW45** | Muggiaea atlantica | 179 | 106920 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW46** | Muggiaea atlantica | 179 | 56940 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW63** | Muggiaea atlantica | 179 | 39976 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW64** | Muggiaea atlantica | 179 | 32930 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW65** | Muggiaea atlantica | 179 | 33438 | 0 | 0 | 0 | 0 | 0 |
| **D1241-MS2** | Nanomia (deep) | 179 | 48460 | 0 | 0 | 0 | 0 | 0 |
| **D1244-SS10** | Nanomia (deep) | 179 | 75242 | 0 | 0 | 0 | 8 | 0 |
| **D1244-SS8** | Nanomia (deep) | 179 | 0 | 17772 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_16** | Nanomia sp. Atlantic | 179 | 144584 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_18** | Nanomia sp. Atlantic | 179 | 131334 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_20** | Nanomia sp. Atlantic | 179 | 236478 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_22** | Nanomia sp. Atlantic | 179 | 121458 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_24** | Nanomia sp. Atlantic | 179 | 297168 | 230 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_26** | Nanomia sp. Atlantic | 179 | 118880 | 1844 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_28** | Nanomia sp. Atlantic | 179 | 95544 | 5926 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_30** | Nanomia sp. Atlantic | 179 | 128494 | 28655 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_32** | Nanomia sp. Atlantic | 179 | 212924 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_34** | Nanomia sp. Atlantic | 179 | 100354 | 1793 | 0 | 0 | 8 | 0 |
| **Groton2\_Dive2\_36** | Nanomia sp. Atlantic | 179 | 55832 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_38** | Nanomia sp. Atlantic | 179 | 125984 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-20** | Nanomia sp. shallow | 179 | 56820 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-25.1** | Nanomia sp. shallow | 179 | 53340 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-29** | Nanomia sp. shallow | 179 | 67390 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-40.1** | Nanomia sp. shallow | 179 | 40392 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW4-31** | Nanomia sp. shallow | 179 | 46908 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW4-32** | Nanomia sp. shallow | 179 | 46072 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW20** | Nanomia sp. shallow | 179 | 30136 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW21** | Nanomia sp. shallow | 179 | 38656 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW22** | Nanomia sp. shallow | 179 | 84076 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW34** | Nanomia sp. shallow | 179 | 44784 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW6** | Nanomia sp. shallow | 179 | 21202 | 0 | 0 | 0 | 0 | 0 |
| **KiloMoana2018-BW7-4** | Nanomia sp. shallow | 179 | 126844 | 4748 | 0 | 0 | 124652 | 10 |
| **BIOS19-D1-P1** | Physalia physalis | 179 | 100502 | 0 | 0 | 0 | 0 | 0 |
| **BIOS19-D1-P2** | Physalia physalis | 179 | 90832 | 0 | 0 | 0 | 0 | 0 |
| **BIOS19-D1-P3** | Physalia physalis | 179 | 43176 | 0 | 0 | 0 | 0 | 0 |
| **BIOS19-D1-P4** | Physalia physalis | 179 | 36614 | 0 | 0 | 0 | 0 | 0 |
| **BIOS19-D1-P5** | Physalia physalis | 179 | 45120 | 66 | 3252 | 46 | 10758 | 36 |
| **D1244-D3** | Praya dubia | 179 | 108554 | 0 | 0 | 0 | 0 | 0 |
| **D960-BW2** | Praya dubia | 179 | 206760 | 0 | 0 | 1560 | 0 | 0 |
| **D1166-D8** | Resomia dunni | 179 | 29044 | 530 | 0 | 0 | 520 | 0 |
| **D1168-D8** | Resomia dunni | 179 | 107056 | 0 | 0 | 0 | 0 | 0 |
| **D963-D4** | Resomia dunni | 179 | 130357 | 0 | 0 | 0 | 43 | 16 |
| **D965-D7** | Resomia ornicephala | 179 | 41806 | 0 | 0 | 0 | 0 | 26 |
| **D1245-D6** | Sphaeronectes christiansonae | 179 | 88828 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-20.1** | Sphaeronectes koellikeri | 179 | 53022 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-20.2** | Sphaeronectes koellikeri | 179 | 57054 | 0 | 0 | 0 | 6 | 0 |
| **26Mar19-BW3-20.3** | Sphaeronectes koellikeri | 179 | 70270 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35** | Sphaeronectes koellikeri | 179 | 50402 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.1** | Sphaeronectes koellikeri | 179 | 122616 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.2** | Sphaeronectes koellikeri | 179 | 62830 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.3** | Sphaeronectes koellikeri | 179 | 67158 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.4** | Sphaeronectes koellikeri | 179 | 49988 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.5** | Sphaeronectes koellikeri | 179 | 26056 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW60** | Sphaeronectes koellikeri | 179 | 44482 | 488 | 0 | 0 | 0 | 0 |
| **D1243-D3** | Stephanomia amphytridis | 179 | 53756 | 0 | 0 | 0 | 6 | 0 |
| **D1245-D11** | Stephanomia amphytridis | 179 | 81234 | 0 | 0 | 0 | 0 | 0 |
| **D856-SS8** | Stephanomia amphytridis | 179 | 137738 | 0 | 0 | 0 | 128117 | 0 |
| **Groton1\_Dive2\_4** | Sulculeolaria chuni | 179 | 148790 | 282 | 0 | 0 | 0 | 0 |
| **D1019-D5** | Undescribed physonect L | 179 | 241148 | 230 | 0 | 0 | 5244 | 4 |
| **D1241-SS9** | Undescribed physonect L | 179 | 39928 | 0 | 0 | 0 | 0 | 0 |
| **D1241-D6** | Undescribed physonect ZigZag | 179 | 50846 | 0 | 0 | 0 | 0 | 0 |
| **D1137-D8** | Vogtia serrata | 179 | 0 | 0 | 0 | 0 | 11710 | 0 |
| **D1243-SS10** | Vogtia serrata | 179 | 103334 | 0 | 0 | 0 | 0 | 0 |
| **D961-SS1** | Vogtia serrata | 179 | 106204 | 0 | 0 | 0 | 812 | 4 |
| **D1243-BW5** | Agalma okenii | 261 | 1728 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW3** | Agalma okenii | 261 | 440 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW4** | Agalma okenii | 261 | 1816 | 0 | 0 | 0 | 0 | 0 |
| **D1240-D1** | Apolemia lanosa | 261 | 2042 | 0 | 0 | 0 | 0 | 0 |
| **D858-D6** | Apolemia lanosa | 261 | 336605 | 0 | 0 | 0 | 1972 | 418 |
| **D964-D1** | Apolemia lanosa | 261 | 2732 | 0 | 0 | 0 | 0 | 0 |
| **D1137-SS2** | Apolemia rubriversa | 261 | 2026 | 0 | 0 | 0 | 0 | 0 |
| **D1240-D12** | Apolemia rubriversa | 261 | 14470 | 0 | 0 | 0 | 0 | 0 |
| **D1242-D2** | Apolemia rubriversa | 261 | 9936 | 0 | 0 | 0 | 0 | 0 |
| **D1243-D2** | Apolemia rubriversa | 261 | 4830 | 0 | 0 | 0 | 0 | 0 |
| **D1244-MS2** | Apolemia rubriversa | 261 | 5390 | 0 | 0 | 0 | 0 | 0 |
| **D1244-MS3** | Apolemia rubriversa | 261 | 3960 | 0 | 0 | 0 | 0 | 0 |
| **D1245-D1** | Apolemia rubriversa | 261 | 4564 | 0 | 0 | 0 | 0 | 74 |
| **D1240-D10** | Apolemia sp | 261 | 5678 | 0 | 0 | 0 | 21674 | 0 |
| **D1242-SS4** | Apolemia undescribed sp | 261 | 7640 | 0 | 0 | 0 | 0 | 0 |
| **D1244-D2** | Apolemia undescribed sp | 261 | 1466 | 0 | 0 | 0 | 0 | 0 |
| **D1163-D4** | Bargmannia amoena | 261 | 9554 | 0 | 0 | 0 | 832 | 0 |
| **D1165-SS12** | Bargmannia amoena | 261 | 5232 | 26 | 0 | 0 | 817 | 67 |
| **D861-D12** | Bargmannia amoena | 261 | 158704 | 238836 | 0 | 6406 | 190 | 4 |
| **D1168-SS7** | Bargmannia elongata | 261 | 492 | 0 | 0 | 0 | 14359 | 167 |
| **D1164-SS7** | Bargmannia lata | 261 | 1568 | 0 | 0 | 0 | 4027 | 0 |
| **D1240-D9** | Bargmannia lata | 261 | 5950 | 0 | 0 | 0 | 1419 | 42 |
| **D1242-D6** | Bargmannia lata | 261 | 7700 | 0 | 0 | 0 | 0 | 0 |
| **D1240-MS1** | Chuniphyes moserae | 261 | 5208 | 0 | 0 | 0 | 0 | 0 |
| **D1137-MS5** | Chuniphyes multidentata | 261 | 5214 | 0 | 0 | 0 | 0 | 0 |
| **D1241-SS2** | Chuniphyes multidentata | 261 | 3198 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS12** | Chuniphyes multidentata | 261 | 3710 | 0 | 0 | 0 | 0 | 0 |
| **D1243-SS11** | Chuniphyes multidentata | 261 | 5472 | 0 | 0 | 0 | 0 | 0 |
| **D1244-SS9** | Chuniphyes multidentata | 261 | 6664 | 0 | 0 | 0 | 0 | 0 |
| **D1243-SS9** | Cordagalma ordinatum | 261 | 23208 | 0 | 0 | 0 | 400 | 0 |
| **D1243-SS8** | Craseoa lathetica | 261 | 688 | 0 | 0 | 0 | 0 | 0 |
| **D960-SS1** | Craseoa lathetica | 261 | 8346 | 0 | 0 | 0 | 582 | 448 |
| **D1244-SS12** | Desmophyes annectens | 261 | 1484 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-1** | Diphyes dispar | 261 | 6372 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-38** | Diphyes dispar | 261 | 2998 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-39** | Diphyes dispar | 261 | 5380 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW4-30** | Diphyes dispar | 261 | 6494 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW19** | Diphyes dispar | 261 | 2932 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW25** | Diphyes dispar | 261 | 2088 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW28** | Diphyes dispar | 261 | 2032 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW29** | Diphyes dispar | 261 | 3170 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW30** | Diphyes dispar | 261 | 1334 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW31** | Diphyes dispar | 261 | 2866 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW32** | Diphyes dispar | 261 | 1758 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW33** | Diphyes dispar | 261 | 4260 | 0 | 0 | 0 | 18 | 0 |
| **D1243-BW37** | Diphyes dispar | 261 | 8426 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW1** | Diphyes dispar | 261 | 5258 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW24** | Diphyes dispar | 261 | 13254 | 28 | 0 | 0 | 0 | 0 |
| **D1240-D6** | Erenna cornuta | 261 | 4988 | 0 | 0 | 0 | 0 | 0 |
| **D1165-SS1** | Erenna sirena | 261 | 162 | 0 | 0 | 0 | 0 | 0 |
| **D860-D6** | Erenna sirena | 261 | 381010 | 0 | 0 | 0 | 176 | 204 |
| **D1242-MS6** | Forskalia formosa | 261 | 174 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS1** | Forskalia formosa | 261 | 1100 | 0 | 0 | 0 | 0 | 0 |
| **D963-SS6** | Forskalia formosa | 261 | 6858 | 0 | 0 | 0 | 0 | 0 |
| **D1137-D7** | Forskalia sp. | 261 | 8542 | 0 | 0 | 0 | 0 | 0 |
| **D1137-D9** | Forskalia sp. | 261 | 7528 | 0 | 0 | 0 | 0 | 0 |
| **D1243-D4** | Forskalia sp. | 261 | 4326 | 0 | 0 | 0 | 0 | 0 |
| **D1245-D9** | Forskalia sp. | 261 | 3058 | 368 | 0 | 0 | 99 | 332 |
| **M123-SS8** | Forskalia sp. | 261 | 250 | 4471 | 0 | 0 | 171 | 73 |
| **D1023-MS2** | Frillagalma vityazi | 261 | 8158 | 0 | 0 | 0 | 727 | 11 |
| **D1240-SS5** | Frillagalma vityazi | 261 | 1714 | 0 | 0 | 0 | 123 | 49 |
| **D1242-D8** | Frillagalma vityazi | 261 | 162 | 0 | 0 | 0 | 0 | 0 |
| **D1241-D10** | Gymnopraia lapislazula | 261 | 7606 | 0 | 0 | 0 | 0 | 0 |
| **D1243-SS7** | Gymnopraia lapislazula | 261 | 3804 | 0 | 0 | 0 | 0 | 0 |
| **D965-D10** | Gymnopraia lapislazula | 261 | 10721 | 0 | 0 | 0 | 31 | 0 |
| **D1244-D8** | Halistemma rubrum | 261 | 12056 | 0 | 0 | 0 | 0 | 0 |
| **D1241-MS6** | Kephyes ovata | 261 | 4792 | 0 | 0 | 0 | 0 | 0 |
| **D1241-SS8** | Kephyes ovata | 261 | 9382 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS12b** | Lensia conoidea | 261 | 7060 | 0 | 0 | 0 | 0 | 0 |
| **D1241-D5** | Lilyopsis fluoracantha | 261 | 3218 | 0 | 0 | 0 | 0 | 0 |
| **D1169-SS8** | Lychnagalma utricularia | 261 | 1644 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS10** | Lychnagalma utricularia | 261 | 90 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS11** | Lychnagalma utricularia | 261 | 1566 | 3740 | 0 | 0 | 201 | 0 |
| **D962-D4** | Lychnagalma utricularia | 261 | 290 | 4474 | 0 | 0 | 8214 | 1149 |
| **D1164-SS6** | Marrus claudanielis | 261 | 11642 | 0 | 0 | 0 | 103 | 0 |
| **D959-SS7** | Marrus claudanielis | 261 | 12436 | 0 | 0 | 0 | 758 | 14 |
| **D1138.2-BW45** | Muggiaea atlantica | 261 | 6666 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW46** | Muggiaea atlantica | 261 | 6884 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW63** | Muggiaea atlantica | 261 | 8980 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW64** | Muggiaea atlantica | 261 | 5526 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW65** | Muggiaea atlantica | 261 | 3912 | 0 | 0 | 0 | 0 | 0 |
| **D1241-MS2** | Nanomia (deep) | 261 | 2712 | 0 | 0 | 0 | 0 | 0 |
| **D1244-SS10** | Nanomia (deep) | 261 | 12666 | 0 | 0 | 0 | 0 | 5 |
| **D1244-SS8** | Nanomia (deep) | 261 | 0 | 1730 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_16** | Nanomia sp. Atlantic | 261 | 7404 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_18** | Nanomia sp. Atlantic | 261 | 19424 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_20** | Nanomia sp. Atlantic | 261 | 7546 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_22** | Nanomia sp. Atlantic | 261 | 4880 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_24** | Nanomia sp. Atlantic | 261 | 8358 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_26** | Nanomia sp. Atlantic | 261 | 7764 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_28** | Nanomia sp. Atlantic | 261 | 14988 | 696 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_30** | Nanomia sp. Atlantic | 261 | 12832 | 4978 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_32** | Nanomia sp. Atlantic | 261 | 7772 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_34** | Nanomia sp. Atlantic | 261 | 16806 | 706 | 0 | 0 | 36 | 0 |
| **Groton2\_Dive2\_36** | Nanomia sp. Atlantic | 261 | 14252 | 98 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_38** | Nanomia sp. Atlantic | 261 | 10940 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-20** | Nanomia sp. shallow | 261 | 7548 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-25.1** | Nanomia sp. shallow | 261 | 6102 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-29** | Nanomia sp. shallow | 261 | 6270 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-40.1** | Nanomia sp. shallow | 261 | 4064 | 0 | 0 | 0 | 0 | 5775 |
| **26Mar19-BW4-31** | Nanomia sp. shallow | 261 | 5868 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW4-32** | Nanomia sp. shallow | 261 | 4914 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW20** | Nanomia sp. shallow | 261 | 6332 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW21** | Nanomia sp. shallow | 261 | 5628 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW22** | Nanomia sp. shallow | 261 | 11564 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW34** | Nanomia sp. shallow | 261 | 6212 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW6** | Nanomia sp. shallow | 261 | 4112 | 0 | 0 | 0 | 0 | 0 |
| **KiloMoana2018-BW7-4** | Nanomia sp. shallow | 261 | 185672 | 5888 | 0 | 0 | 5596 | 8 |
| **BIOS19-D1-P1** | Physalia physalis | 261 | 18150 | 0 | 0 | 0 | 0 | 0 |
| **BIOS19-D1-P2** | Physalia physalis | 261 | 15352 | 0 | 0 | 0 | 0 | 0 |
| **BIOS19-D1-P3** | Physalia physalis | 261 | 8732 | 0 | 0 | 0 | 0 | 0 |
| **BIOS19-D1-P4** | Physalia physalis | 261 | 9688 | 0 | 0 | 0 | 0 | 0 |
| **BIOS19-D1-P5** | Physalia physalis | 261 | 4346 | 3542 | 4148 | 428 | 15988 | 216 |
| **D1244-D3** | Praya dubia | 261 | 4504 | 0 | 0 | 0 | 0 | 0 |
| **D960-BW2** | Praya dubia | 261 | 5006 | 0 | 0 | 4422 | 0 | 0 |
| **D1166-D8** | Resomia dunni | 261 | 16694 | 0 | 0 | 0 | 1904 | 50 |
| **D1168-D8** | Resomia dunni | 261 | 16058 | 0 | 0 | 0 | 22 | 0 |
| **D963-D4** | Resomia dunni | 261 | 31558 | 0 | 0 | 0 | 1010 | 0 |
| **D965-D7** | Resomia ornicephala | 261 | 17720 | 0 | 0 | 0 | 0 | 22 |
| **D1245-D6** | Sphaeronectes christiansonae | 261 | 17570 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-20.1** | Sphaeronectes koellikeri | 261 | 7682 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-20.2** | Sphaeronectes koellikeri | 261 | 8074 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-20.3** | Sphaeronectes koellikeri | 261 | 10874 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35** | Sphaeronectes koellikeri | 261 | 6540 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.1** | Sphaeronectes koellikeri | 261 | 11112 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.2** | Sphaeronectes koellikeri | 261 | 5170 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.3** | Sphaeronectes koellikeri | 261 | 8736 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.4** | Sphaeronectes koellikeri | 261 | 8664 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-35.5** | Sphaeronectes koellikeri | 261 | 7266 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW60** | Sphaeronectes koellikeri | 261 | 5656 | 0 | 0 | 0 | 0 | 0 |
| **D1243-D3** | Stephanomia amphytridis | 261 | 9572 | 0 | 0 | 0 | 0 | 0 |
| **D1245-D11** | Stephanomia amphytridis | 261 | 19658 | 0 | 0 | 0 | 0 | 0 |
| **D856-SS8** | Stephanomia amphytridis | 261 | 308142 | 0 | 0 | 0 | 14 | 78 |
| **Groton1\_Dive2\_4** | Sulculeolaria chuni | 261 | 8956 | 0 | 0 | 0 | 0 | 0 |
| **D1019-D5** | Undescribed physonect L | 261 | 561820 | 180 | 0 | 0 | 144 | 164 |
| **D1241-SS9** | Undescribed physonect L | 261 | 992 | 0 | 0 | 0 | 0 | 0 |
| **D1241-D6** | Undescribed physonect ZigZag | 261 | 1282 | 0 | 0 | 0 | 0 | 0 |
| **D1137-D8** | Vogtia serrata | 261 | 2118 | 0 | 0 | 0 | 2269 | 0 |
| **D1243-SS10** | Vogtia serrata | 261 | 6554 | 0 | 0 | 0 | 0 | 0 |
| **D961-SS1** | Vogtia serrata | 261 | 11364 | 0 | 0 | 0 | 4191 | 59 |
| **D1243-BW5** | Agalma okenii | 272 | 78006 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW3** | Agalma okenii | 272 | 87469 | 0 | 0 | 0 | 0 | 0 |
| **D1244-BW4** | Agalma okenii | 272 | 119827 | 0 | 0 | 0 | 0 | 0 |
| **D1240-D1** | Apolemia lanosa | 272 | 25166 | 584 | 0 | 0 | 42 | 0 |
| **D858-D6** | Apolemia lanosa | 272 | 504 | 0 | 0 | 2 | 346 | 0 |
| **D964-D1** | Apolemia lanosa | 272 | 179714 | 0 | 0 | 0 | 424 | 0 |
| **D1137-SS2** | Apolemia rubriversa | 272 | 41414 | 0 | 0 | 0 | 0 | 0 |
| **D1240-D12** | Apolemia rubriversa | 272 | 153164 | 0 | 0 | 0 | 0 | 0 |
| **D1242-D2** | Apolemia rubriversa | 272 | 111454 | 286 | 0 | 0 | 0 | 0 |
| **D1243-D2** | Apolemia rubriversa | 272 | 62924 | 0 | 0 | 0 | 0 | 0 |
| **D1244-MS2** | Apolemia rubriversa | 272 | 113162 | 0 | 0 | 0 | 0 | 0 |
| **D1244-MS3** | Apolemia rubriversa | 272 | 64936 | 0 | 0 | 0 | 0 | 0 |
| **D1245-D1** | Apolemia rubriversa | 272 | 89688 | 0 | 0 | 0 | 128 | 0 |
| **D1240-D10** | Apolemia sp | 272 | 56070 | 0 | 0 | 0 | 21761 | 0 |
| **D1242-SS4** | Apolemia undescribed sp | 272 | 75942 | 630 | 0 | 0 | 0 | 0 |
| **D1244-D2** | Apolemia undescribed sp | 272 | 123612 | 282 | 0 | 0 | 22 | 0 |
| **D1163-D4** | Bargmannia amoena | 272 | 28078 | 0 | 0 | 0 | 1068 | 0 |
| **D1165-SS12** | Bargmannia amoena | 272 | 34942 | 1666 | 0 | 0 | 1520 | 86 |
| **D861-D12** | Bargmannia amoena | 272 | 46 | 668 | 0 | 0 | 454 | 8 |
| **D1240-D9** | Bargmannia lata | 272 | 13632 | 98 | 0 | 0 | 3772 | 0 |
| **D1242-D6** | Bargmannia lata | 272 | 70232 | 0 | 0 | 0 | 0 | 0 |
| **D1240-MS1** | Chuniphyes moserae | 272 | 102706 | 0 | 0 | 0 | 0 | 0 |
| **D1137-MS5** | Chuniphyes multidentata | 272 | 48514 | 0 | 0 | 0 | 0 | 0 |
| **D1241-SS2** | Chuniphyes multidentata | 272 | 36562 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS12** | Chuniphyes multidentata | 272 | 25606 | 0 | 0 | 0 | 0 | 0 |
| **D1243-SS11** | Chuniphyes multidentata | 272 | 26792 | 0 | 0 | 0 | 0 | 0 |
| **D1244-SS9** | Chuniphyes multidentata | 272 | 115876 | 610 | 0 | 0 | 0 | 0 |
| **D1243-SS9** | Cordagalma ordinatum | 272 | 297540 | 0 | 0 | 0 | 730 | 0 |
| **D1243-SS8** | Craseoa lathetica | 272 | 53272 | 0 | 0 | 0 | 0 | 0 |
| **D960-SS1** | Craseoa lathetica | 272 | 514580 | 0 | 0 | 0 | 5314 | 436 |
| **D1244-SS12** | Desmophyes annectens | 272 | 22196 | 24 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-1** | Diphyes dispar | 272 | 71076 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-38** | Diphyes dispar | 272 | 55816 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-39** | Diphyes dispar | 272 | 57376 | 0 | 0 | 0 | 42 | 0 |
| **26Mar19-BW4-30** | Diphyes dispar | 272 | 60540 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW19** | Diphyes dispar | 272 | 99808 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW25** | Diphyes dispar | 272 | 126256 | 70 | 0 | 0 | 0 | 0 |
| **D1243-BW28** | Diphyes dispar | 272 | 90074 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW29** | Diphyes dispar | 272 | 126180 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW30** | Diphyes dispar | 272 | 145418 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW31** | Diphyes dispar | 272 | 90926 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW32** | Diphyes dispar | 272 | 97888 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW33** | Diphyes dispar | 272 | 83394 | 0 | 0 | 0 | 0 | 0 |
| **D1243-BW37** | Diphyes dispar | 272 | 96708 | 0 | 0 | 0 | 7 | 0 |
| **D1244-BW1** | Diphyes dispar | 272 | 88864 | 170 | 0 | 0 | 10 | 0 |
| **D1244-BW24** | Diphyes dispar | 272 | 131662 | 104 | 0 | 0 | 22 | 0 |
| **D1240-D6** | Erenna cornuta | 272 | 39056 | 0 | 0 | 0 | 22 | 0 |
| **D860-D6** | Erenna sirena | 272 | 3 | 0 | 0 | 0 | 25 | 2 |
| **D1242-SS1** | Forskalia formosa | 272 | 98256 | 0 | 0 | 0 | 0 | 0 |
| **D963-SS6** | Forskalia formosa | 272 | 45236 | 0 | 0 | 0 | 0 | 106 |
| **D1137-D7** | Forskalia sp. | 272 | 63938 | 0 | 0 | 0 | 42 | 36 |
| **D1137-D9** | Forskalia sp. | 272 | 3381 | 0 | 0 | 0 | 0 | 0 |
| **D1243-D4** | Forskalia sp. | 272 | 55608 | 0 | 0 | 0 | 38 | 0 |
| **D1245-D9** | Forskalia sp. | 272 | 69170 | 4172 | 0 | 30 | 1956 | 22 |
| **M123-SS8** | Forskalia sp. | 272 | 96910 | 96817 | 0 | 0 | 17958 | 366 |
| **D1023-MS2** | Frillagalma vityazi | 272 | 250268 | 0 | 0 | 0 | 2227 | 562 |
| **D1240-SS5** | Frillagalma vityazi | 272 | 28 | 0 | 0 | 0 | 0 | 0 |
| **D1241-D10** | Gymnopraia lapislazula | 272 | 89202 | 0 | 0 | 0 | 0 | 0 |
| **D1243-SS7** | Gymnopraia lapislazula | 272 | 80846 | 0 | 0 | 0 | 0 | 0 |
| **D965-D10** | Gymnopraia lapislazula | 272 | 287 | 0 | 0 | 0 | 149 | 14 |
| **D1244-D8** | Halistemma rubrum | 272 | 90616 | 0 | 0 | 0 | 0 | 0 |
| **D1241-MS6** | Kephyes ovata | 272 | 74820 | 0 | 0 | 0 | 0 | 0 |
| **D1241-SS8** | Kephyes ovata | 272 | 109522 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS12b** | Lensia conoidea | 272 | 77346 | 622 | 0 | 0 | 0 | 0 |
| **D1241-D5** | Lilyopsis fluoracantha | 272 | 82002 | 0 | 0 | 0 | 0 | 0 |
| **D1169-SS8** | Lychnagalma utricularia | 272 | 6402 | 0 | 0 | 0 | 0 | 0 |
| **D1242-SS11** | Lychnagalma utricularia | 272 | 23862 | 28136 | 0 | 0 | 8224 | 0 |
| **D962-D4** | Lychnagalma utricularia | 272 | 632 | 213722 | 0 | 0 | 604 | 1658 |
| **D1164-SS6** | Marrus claudanielis | 272 | 74358 | 0 | 0 | 0 | 494 | 0 |
| **D959-SS7** | Marrus claudanielis | 272 | 258988 | 0 | 0 | 0 | 1492 | 206 |
| **D1138.2-BW45** | Muggiaea atlantica | 272 | 42972 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW46** | Muggiaea atlantica | 272 | 45200 | 0 | 0 | 0 | 30 | 0 |
| **D1138.2-BW63** | Muggiaea atlantica | 272 | 62376 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW64** | Muggiaea atlantica | 272 | 36371 | 0 | 0 | 0 | 0 | 0 |
| **D1138.2-BW65** | Muggiaea atlantica | 272 | 37758 | 0 | 0 | 0 | 0 | 0 |
| **D1241-MS2** | Nanomia (deep) | 272 | 76742 | 0 | 0 | 0 | 0 | 0 |
| **D1244-SS10** | Nanomia (deep) | 272 | 60628 | 0 | 0 | 0 | 110 | 0 |
| **D1244-SS8** | Nanomia (deep) | 272 | 0 | 14360 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive1\_36** | Nanomia sp. Atlantic | 272 | 0 | 0 | 0 | 45 | 0 | 0 |
| **Groton2\_Dive2\_16** | Nanomia sp. Atlantic | 272 | 76802 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_18** | Nanomia sp. Atlantic | 272 | 160256 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_20** | Nanomia sp. Atlantic | 272 | 141766 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_22** | Nanomia sp. Atlantic | 272 | 123357 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_24** | Nanomia sp. Atlantic | 272 | 167468 | 1236 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_26** | Nanomia sp. Atlantic | 272 | 177526 | 1002 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_28** | Nanomia sp. Atlantic | 272 | 124790 | 2754 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_30** | Nanomia sp. Atlantic | 272 | 65370 | 37812 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_32** | Nanomia sp. Atlantic | 272 | 125090 | 0 | 0 | 0 | 0 | 0 |
| **Groton2\_Dive2\_34** | Nanomia sp. Atlantic | 272 | 57131 | 3598 | 0 | 0 | 250 | 0 |
| **Groton2\_Dive2\_36** | Nanomia sp. Atlantic | 272 | 48264 | 0 | 0 | 45 | 0 | 0 |
| **Groton2\_Dive2\_38** | Nanomia sp. Atlantic | 272 | 148616 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-20** | Nanomia sp. shallow | 272 | 58208 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-25.1** | Nanomia sp. shallow | 272 | 62628 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-29** | Nanomia sp. shallow | 272 | 47360 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW3-40.1** | Nanomia sp. shallow | 272 | 15818 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW4-31** | Nanomia sp. shallow | 272 | 53957 | 0 | 0 | 0 | 0 | 0 |
| **26Mar19-BW4-32** | Nanomia sp. shallow | 272 | 54826 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW20** | Nanomia sp. shallow | 272 | 57025 | 0 | 0 | 0 | 48 | 0 |
| **D1138-BW21** | Nanomia sp. shallow | 272 | 59756 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW22** | Nanomia sp. shallow | 272 | 58366 | 0 | 0 | 0 | 50 | 22 |
| **D1138-BW34** | Nanomia sp. shallow | 272 | 53552 | 0 | 0 | 0 | 0 | 0 |
| **D1138-BW6** | Nanomia sp. shallow | 272 | 11308 | 0 | 0 | 0 | 0 | 0 |
| **KiloMoana2018-BW7-4** | Nanomia sp. shallow | 272 | 552 | 32 | 0 | 0 | 166 | 2 |
| **BIOS19-D1-P1** | Physalia physalis | 272 | 93770 | 0 | 2 | 0 | 0 | 0 |
| **BIOS19-D1-P2** | Physalia physalis | 272 | 57162 | 0 | 0 | 0 | 4 | 0 |
| **BIOS19-D1-P3** | Physalia physalis | 272 | 51692 | 0 | 0 | 0 | 0 | 0 |
| **BIOS19-D1-P4** | Physalia physalis | 272 | 13344 | 0 | 0 | 0 | 11 | 0 |
| **BIOS19-D1-P5** | Physalia physalis | 272 | 9178 | 0 | 1188 | 506 | 16909 | 1253 |
| **D1244-D3** | Praya dubia | 272 | 74476 | 0 | 0 | 0 | 0 | 0 |
| **D960-BW2** | Praya dubia | 272 | 324248 | 0 | 0 | 2280 | 0 | 0 |
| **D1166-D8** | Resomia dunni | 272 | 30972 | 0 | 0 | 0 | 1288 | 100 |
| **D1168-D8** | Resomia dunni | 272 | 57990 | 0 | 0 | 0 | 130 | 0 |
| **D963-D4** | Resomia dunni | 272 | 421338 | 0 | 0 | 0 | 3424 | 372 |
| **D965-D7** | Resomia ornicephala | 272 | 188583 | 0 | 0 | 0 | 225 | 416 |
| **D1245-D6** | Sphaeronectes christiansonae | 272 | 76212 | 216 | 0 | 0 | 140 | 12 |
| **26Mar19-BW3-20.1** | Sphaeronectes koellikeri | 272 | 14514 | 0 | 0 | 0 | 298 | 0 |
| **26Mar19-BW3-20.2** | Sphaeronectes koellikeri | 272 | 52464 | 0 | 0 | 0 | 658 | 0 |
| **26Mar19-BW3-35** | Sphaeronectes koellikeri | 272 | 31850 | 0 | 0 | 0 | 176 | 98 |
| **26Mar19-BW3-35.1** | Sphaeronectes koellikeri | 272 | 57862 | 0 | 0 | 0 | 366 | 216 |
| **26Mar19-BW3-35.2** | Sphaeronectes koellikeri | 272 | 37378 | 56 | 0 | 0 | 182 | 103 |
| **26Mar19-BW3-35.3** | Sphaeronectes koellikeri | 272 | 34378 | 0 | 0 | 0 | 193 | 0 |
| **26Mar19-BW3-35.4** | Sphaeronectes koellikeri | 272 | 27930 | 0 | 0 | 0 | 96 | 0 |
| **26Mar19-BW3-35.5** | Sphaeronectes koellikeri | 272 | 8780 | 0 | 0 | 0 | 15 | 0 |
| **D1138-BW60** | Sphaeronectes koellikeri | 272 | 45208 | 2104 | 0 | 0 | 0 | 0 |
| **D1243-D3** | Stephanomia amphytridis | 272 | 62482 | 0 | 0 | 0 | 76 | 0 |
| **D1245-D11** | Stephanomia amphytridis | 272 | 124264 | 0 | 0 | 0 | 0 | 0 |
| **D856-SS8** | Stephanomia amphytridis | 272 | 58 | 0 | 0 | 0 | 0 | 12 |
| **Groton1\_Dive2\_4** | Sulculeolaria chuni | 272 | 381695 | 366 | 0 | 0 | 0 | 0 |
| **D1019-D5** | Undescribed physonect L | 272 | 48 | 0 | 0 | 0 | 360 | 96 |
| **D1241-SS9** | Undescribed physonect L | 272 | 64640 | 0 | 0 | 0 | 0 | 0 |
| **D1241-D6** | Undescribed physonect ZigZag | 272 | 56374 | 0 | 0 | 0 | 0 | 0 |
| **D1137-D8** | Vogtia serrata | 272 | 8288 | 0 | 0 | 0 | 3419 | 0 |
| **D1243-SS10** | Vogtia serrata | 272 | 116165 | 0 | 0 | 0 | 0 | 0 |
| **D961-SS1** | Vogtia serrata | 272 | 201087 | 0 | 0 | 0 | 11477 | 1060 |

SM Table 5. Read abundances assigned to each OTU broad taxon for each siphonophore species.

SM Table 6. Read abundances assigned to each OTU broad taxon for each siphonophore species by barcode.

SM Table 7. Read abundances assigned to each OTU broad taxon for each siphonophore specimen.

SM Table 8. Read abundances assigned to each OTU broad taxon for each siphonophore specimen by barcode.

SM Table 9. Read abundances assigned to each prey OTU broad taxon for each siphonophore species.

SM Table 10. Read abundances assigned to each prey OTU broad taxon for each siphonophore specimen.

SM Table 11. Read abundances assigned to each prey OTU broad taxon for each siphonophore species by barcode.

SM Table 12. Read abundances assigned to each prey OTU broad taxon for each siphonophore specimen by barcode.

SM Table 13. Number of unique sequences assigned to each barcode in each DNA source interpretation category.

SM Table 14. Number of unique sequences assigned to each OTU broad taxon.