**Table 1.** Mixotrophic flagellates surveyed in this study.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Class/Division** | **Genus1** | **Isolates (#)** | **Source depths (m)** | **Collection dates (yyyy/mm)** | **ESD2 (µm)** | **Tested grazing3(#)** | **Tested functional response4 (#)** |
| Dictyochophyceae | *Florenciella* | 19 | 25, 75, 100 | 2011/03  2014/09  2019/02  2019/05 | 3.0–4.3 | 12 | 1 |
| *Rhizochromulina* | 4 | 25, 75 | 2019/05 | 3.0–3.2 | 4 | 1 |
| DictyX | 6 | 25, 100 | 2015/02  2019/02  2019/05 | 4.0–5.3 | 5 | 1 |
| Bolidophyceae | *Triparma* | 2 | 25, 100 | 2019/05 | 2.5–2.7 | 2 | 0 |
| Chrysophyceae | ChrysoH | 3 | 25 | 2019/05 | 2.2–2.4 | 3 | 1 |
| Haptophyta | *Chrysochromulina* | 2 | 5, 45 | 2012/01  2015/08 | 3.8–4.3 | 2 | 1 |
| Hap2 | 1 | 25 | 2019/02 | 4.5 | 1 | 1 |
| Chlorarchniophyceae | ChloraX | 1 | n/a | 2011/03 | 3.8 | 1 | 0 |
| Dinophyceae | *Pelagodinium* | 1 | 25 | 2019/05 | 4.0 | 1 | 0 |

1DictyX, Hap2, ChrysoH and ChloraX were abbreviations for undescribed or environmental clades of Dictyochophyceae-X, Haptophyceae-2, Chrysophyceae-H and Chlorarachniophyceae-X, respectively.

2ESD = equivalent spherical diameter.

3Number of individual isolates of each type for which grazing rates were measured at least one prey concentration. Eight additional isolates were observed to consume *Prochlorococcus*, but rate measurements were not calculated, because of low sampling frequency.

4Number of isolates of each type for which grazing rates were measured at multiple prey concentrations to determine the grazing functional response and estimate grazing parameters *C*max and *I*max.