

Supplementary material

Relative importance of physical and biological factors regulating tintinnid populations: a field study with frequent samplings in Sendai Bay, Japan

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Table S1. List and code of tintinnid species showing sizes of their lorica oral diameter (LOD), frequency of appearance and mean abundance among sites through the study period

Code	Species name	LOD size		Frequency of presence	Mean density (cells L ⁻¹)
		Mean (µm)	Range (µm)		
Aacu	<i>Amphorellopsis acuta</i>	41.8	38.5–45.8	29	9.70
	<i>Codonellopsis morchella</i>	38.9	35.2–42.6	1	0.04
	<i>Codonellopsis nipponica</i>	67.0	57.3–78.1	12	0.83
	<i>Coxiella</i> sp.	98.1	89.4–106	3	0.04
Esp	<i>Eutintinnus</i> sp.	59.1	41.2–72.9	24	1.00
	<i>Favella azorica</i>	69.0	64.1–75.6	12	0.16
Fehr	<i>Favella ehrenbergii</i>	86.9	75.7–115	28	1.80
	<i>Favella taraikaensis</i>	72.8	67.1–77.2	10	1.90
Hsp	<i>Helicostomella</i> sp.	19.3	16.5–21.3	15	3.50
	<i>Tintinnopsis aperta</i>	27.9	17.3–38.8	7	0.14
Tber	<i>Tintinnopsis beroidea</i>	32.0	19.9–42.7	17	0.94
	<i>Tintinnopsis campanula</i>	71.0	60.5–94.5	4	0.04
	<i>Tintinnopsis corniger</i>	31.0	29.6–31.7	5	0.24
	<i>Tintinnopsis elongata</i>	47.3	43.8–54.5	4	0.04
Tdad	<i>Tintinnopsis dadayi</i>	45.5	35.1–57.4	22	2.90
	<i>Tintinnopsis karajacensis</i>	37.2	30.4–47.4	9	0.27
	<i>Tintinnopsis lobiancoi</i>	39.6	34.8–48.0	4	0.09
	<i>Tintinnopsis minuta</i>	19.0	18.2–19.3	2	0.03
Trad	<i>Tintinnopsis tubulosa</i>	69.1	54.0–78.1	2	0.04
	<i>Tintinnopsis radix</i>	48.3	42.4–54.0	29	2.70