

Supplementary Table 4. The mean effective quantum yields ($\Delta F/Fm'$) with their standard deviations in the salinity experiments for *Thorea okadae*, Kagoshima, Japan.

Date	Salinity	Mean $\Delta F/Fm'$	S.D.
1-d	0	0.505	0.009
	2	0.478	0.013
	4	0.471	0.013
	6	0.363	0.089
	8	0.058	0.086
	10	0.000	0.000
3-d	0	0.478	0.014
	2	0.434	0.040
	4	0.245	0.056
	6	0.170	0.057
	8	0.014	0.046
	10	0.000	0.000
5-d	0	0.459	0.024
	2	0.370	0.054
	4	0.174	0.058
	6	0.083	0.054
	8	0.009	0.029
	10	0.000	0.000
7-d	0	0.442	0.015
	2	0.323	0.045
	4	0.153	0.095
	6	0.086	0.049
	8	0.012	0.037
	10	0.000	0.000