

Flume	Treatment	Sal	Temp	pH	pCO2	TA	OmegaAragonite
1	OA	36.4	27.1±0.1	7.649±0.010	1172±30	2330±1	1.77±0.06
2	Amb	36.4	27.0±0.1	8.050±0.007	392±8	2329±1	3.75±0.07
3	OA	36.4	27.0±0.1	7.644±0.008	1179±22	2330±1	1.74±0.04
4	Amb	36.4	27.1±0.1	8.037±0.009	409±12	2328±2	3.68±0.00

Table 1. Average chemistry in the flumes during the 7-week experiment.

### Parameters:

Flume: flume number

Treatment: pCO<sub>2</sub> treatment in each flume (Amb [ambient] ~400 µatm;  
OA [ocean acidification] ~1000 µatm)

Sal: mean salinity for a given flume (parts per thousand)

Temp: mean ± SE temperature for a given flume (°C)

pH: mean ± SE pH for a given flume (Total Scale)

pCO<sub>2</sub>: mean ± SE CO<sub>2</sub> partial pressure at in situ temperature and atmospheric pressure  
for a given flume (µatm)

TA: mean ± SE total alkalinity for a given flume (µmol kgSW<sup>-1</sup>)

OmegaAragonite: mean ± SE aragonite saturation state for a given flume

### These results were published in:

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