

**S1 Table. Morphometric parameters of the assayed sponges of *Tethya citrina*.**

Summary of volume, wet weight, dry weight, ash weight, and ash-free dry weight (AFDW) data for the set of individuals of *T. citrina* (n=8) used in the *in situ* experimentation.

<b>Individual</b>	<b>Volume (mL)</b>	<b>Wet Weight (g)</b>	<b>Dry Weight (g)</b>	<b>Ash Weight (g)</b>	<b>AFDW (g)</b>
1	20	19.74	4.173	1.807	2.366
2	18	14.95	2.718	1.456	1.262
3	17	12.64	2.221	1.113	1.108
4	21	18.42	3.334	1.514	1.821
5	11	9.52	1.703	0.825	0.878
6	19	18.71	3.729	1.830	1.899
7	27	26.32	4.618	2.333	2.285
8	13	11.13	1.882	1.017	0.865