

Table 1. Measurements of microbial communities in 10 sponge species and ambient seawater showing sponge abundance category (HMA or LMA) and replicates per location (Conch Reef, Florida vs. Carrie Bow Cay, Belize).

Sponge Species	Category	Sample Size	
		Conch Reef, Florida	Carrie Bow Cay, Belize
<i>Agelas tubulata</i>	HMA	6	6
<i>Aplysina archeri</i>	HMA	1	0
<i>Ircinia strobilina</i>	HMA	3	0
<i>Verongula gigantea</i>	HMA	6	2
<i>Verongula reiswigi</i>	HMA	2	4
<i>Xestospongia muta</i>	HMA	5	5
<i>Callyspongia plicifera</i>	LMA	7	5
<i>Callyspongia vaginalis</i>	LMA	5	5
<i>Mycale laxissima</i>	LMA	6	5
<i>Niphates digitalis</i>	LMA	7	4
Seawater	-	5	6