

Supplementary Figure

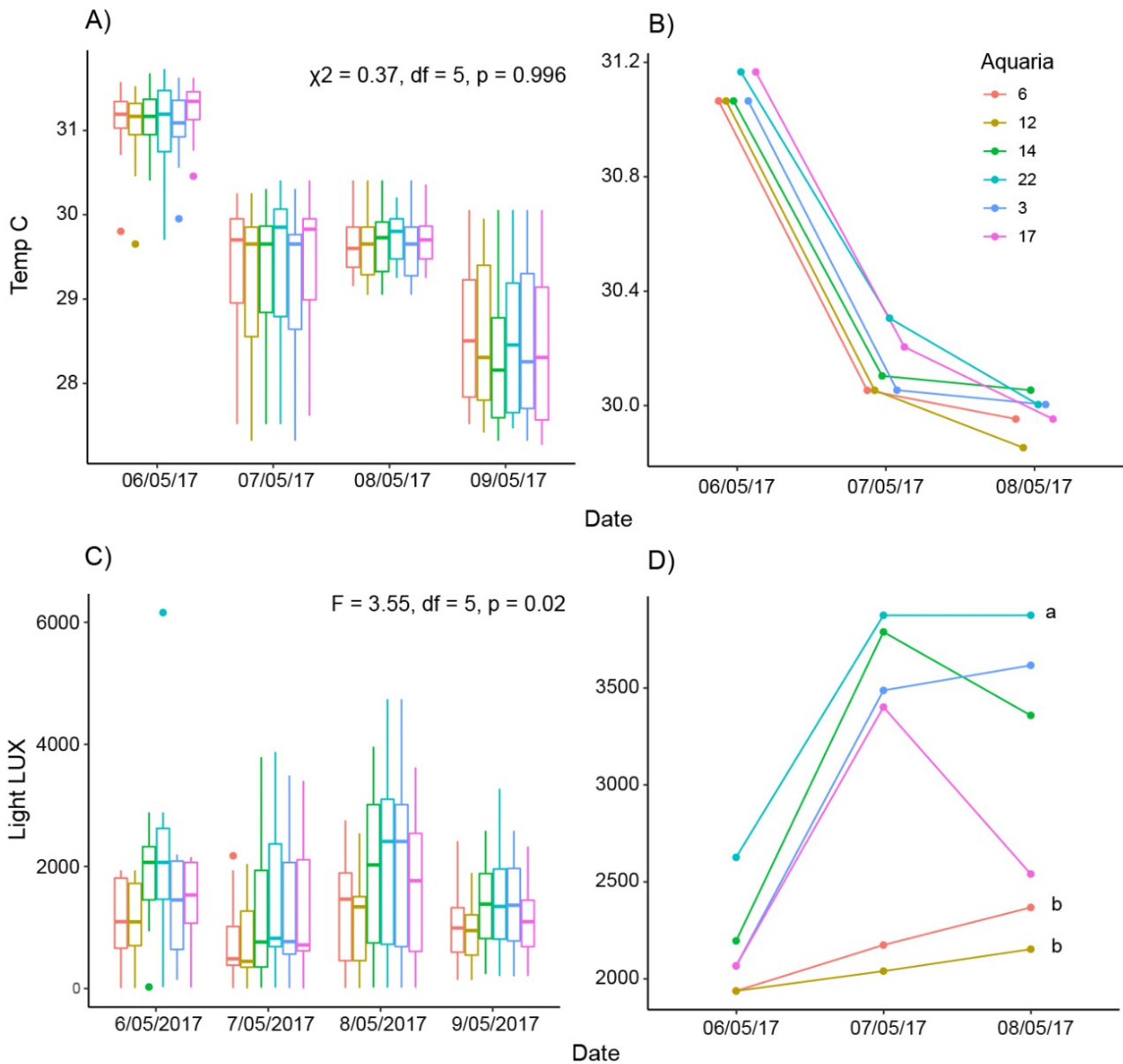


Figure S1: Data from Hobo data loggers monitoring temperature ($^{\circ}\text{C}$) and light (lux) over four consecutive days in six haphazardly chosen aquaria. Boxplots of daily A) temperature and C) light across aquaria, and maximum midday B) temperature and D) light (letters denote significant differences).

Supplementary Tables

Table S1: Clark and Evans index at settlement for the adult absent treatment across all species. There were a total of 88 tiles, of which 24 (27%) were random, 63 under-dispersed (72%) and one inhibited (1%). Significant CE index P values of 0.01 and 0.05 indicate spatial patterns of settlers that deviate from random (CE Index <1 = under-dispersed, CE Index >1 = inhibited).

Tile ID	Species	Density	N	Observed	Expected	CE Index	P value	Pattern
63	<i>Acropora digitifera</i>	10	6	1.82552	1.67978	1.08676	non-sig	random
70	<i>Acropora digitifera</i>	10	8	1.15328	1.45473	0.79278	non-sig	random
171	<i>Acropora digitifera</i>	10	8	1.15066	1.45473	0.79097	non-sig	random
178	<i>Acropora digitifera</i>	10	5	1.77340	1.84011	0.96375	non-sig	random
61	<i>Acropora digitifera</i>	50	46	0.49697	0.60667	0.81918	<0.05	under-dispersed
67	<i>Acropora digitifera</i>	50	39	0.54040	0.65886	0.82020	<0.05	under-dispersed
72	<i>Acropora digitifera</i>	50	41	0.41074	0.64259	0.63919	<0.01	under-dispersed
124	<i>Acropora digitifera</i>	50	37	0.43026	0.67644	0.63606	<0.01	under-dispersed
125	<i>Acropora digitifera</i>	50	28	0.47700	0.77759	0.61344	<0.01	under-dispersed
131	<i>Acropora digitifera</i>	50	32	0.49629	0.72737	0.68230	<0.01	under-dispersed
169	<i>Acropora digitifera</i>	50	10	1.47705	1.30115	1.13519	non-sig	random
175	<i>Acropora digitifera</i>	50	38	0.59724	0.66748	0.89477	non-sig	random
180	<i>Acropora digitifera</i>	50	40	0.49519	0.65058	0.76115	<0.01	under-dispersed
62	<i>Acropora digitifera</i>	100	63	0.39808	0.51839	0.76792	<0.01	under-dispersed
68	<i>Acropora digitifera</i>	100	30	0.57800	0.75122	0.76942	<0.05	under-dispersed
69	<i>Acropora digitifera</i>	100	29	0.73714	0.76406	0.96476	non-sig	random
122	<i>Acropora digitifera</i>	100	30	0.58376	0.75122	0.77709	<0.05	under-dispersed
128	<i>Acropora digitifera</i>	100	26	0.37132	0.80694	0.46015	<0.01	under-dispersed
130	<i>Acropora digitifera</i>	100	20	0.48207	0.92005	0.52396	<0.01	under-dispersed
170	<i>Acropora digitifera</i>	100	8	1.57751	1.45473	1.08440	non-sig	random
176	<i>Acropora digitifera</i>	100	5	2.47120	1.84011	1.34296	non-sig	random
177	<i>Acropora digitifera</i>	100	26	0.74192	0.80694	0.91943	non-sig	random
64	<i>Acropora digitifera</i>	200	45	0.49348	0.61337	0.80454	<0.05	under-dispersed
66	<i>Acropora digitifera</i>	200	10	1.39261	1.30115	1.07029	non-sig	random
71	<i>Acropora digitifera</i>	200	79	0.25051	0.46293	0.54115	<0.01	under-dispersed

121	<i>Acropora digitifera</i>	200	45	0.40086	0.61337	0.65354	<0.01	under-dispersed
127	<i>Acropora digitifera</i>	200	11	0.87343	1.24060	0.70404	non-sig	random
129	<i>Acropora digitifera</i>	200	6	2.29838	1.67978	1.36826	non-sig	random
172	<i>Acropora digitifera</i>	200	70	0.42970	0.49179	0.87375	<0.05	under-dispersed
174	<i>Acropora digitifera</i>	200	116	0.26542	0.38203	0.69475	<0.01	under-dispersed
179	<i>Acropora digitifera</i>	200	173	0.19315	0.31283	0.61742	<0.01	under-dispersed
195	<i>Acropora gemmifera</i>	10	5	1.38177	1.84011	0.75092	non-sig	random
198	<i>Acropora gemmifera</i>	10	5	2.86209	1.84011	1.55539	<0.05	inhibited
279	<i>Acropora gemmifera</i>	10	7	1.34332	1.55518	0.86377	non-sig	random
16	<i>Acropora gemmifera</i>	50	7	1.95662	1.55518	1.25813	non-sig	random
196	<i>Acropora gemmifera</i>	50	7	1.63225	1.55518	1.04956	non-sig	random
197	<i>Acropora gemmifera</i>	50	26	0.72386	0.80694	0.89704	non-sig	random
203	<i>Acropora gemmifera</i>	50	24	0.62790	0.83989	0.74760	<0.05	under-dispersed
277	<i>Acropora gemmifera</i>	50	17	0.62912	0.99794	0.63042	<0.01	under-dispersed
283	<i>Acropora gemmifera</i>	50	19	0.69453	0.94396	0.73576	<0.05	under-dispersed
288	<i>Acropora gemmifera</i>	50	38	0.55820	0.66748	0.83629	<0.05	under-dispersed
14	<i>Acropora gemmifera</i>	100	16	0.67397	1.02865	0.65520	<0.01	under-dispersed
20	<i>Acropora gemmifera</i>	100	5	1.32242	1.84011	0.71866	non-sig	random
200	<i>Acropora gemmifera</i>	100	65	0.40077	0.51035	0.78527	<0.01	under-dispersed
202	<i>Acropora gemmifera</i>	100	73	0.33202	0.48158	0.68944	<0.01	under-dispersed
278	<i>Acropora gemmifera</i>	100	29	0.39865	0.76406	0.52175	<0.01	under-dispersed
284	<i>Acropora gemmifera</i>	100	47	0.42099	0.60018	0.70144	<0.01	under-dispersed
285	<i>Acropora gemmifera</i>	100	39	0.51342	0.65886	0.77925	<0.01	under-dispersed
13	<i>Acropora gemmifera</i>	200	14	0.64795	1.09968	0.58922	<0.01	under-dispersed
19	<i>Acropora gemmifera</i>	200	58	0.45320	0.54027	0.83884	<0.05	under-dispersed
193	<i>Acropora gemmifera</i>	200	22	0.76382	0.87724	0.87071	non-sig	random
199	<i>Acropora gemmifera</i>	200	46	0.41675	0.60667	0.68695	<0.01	under-dispersed
201	<i>Acropora gemmifera</i>	200	64	0.27444	0.51433	0.53360	<0.01	under-dispersed
280	<i>Acropora gemmifera</i>	200	174	0.21418	0.31193	0.68662	<0.01	under-dispersed
282	<i>Acropora gemmifera</i>	200	119	0.29114	0.37719	0.77188	<0.01	under-dispersed
287	<i>Acropora gemmifera</i>	200	52	0.35347	0.57059	0.61947	<0.01	under-dispersed
99	<i>Anacropora spinosa</i>	10	5	1.36090	1.84011	0.73958	non-sig	random

101	<i>Anacropora spinosa</i>	10	7	0.63401	1.55518	0.40768	<0.01	under-dispersed
231	<i>Anacropora spinosa</i>	10	9	1.26493	1.37154	0.92227	non-sig	random
258	<i>Anacropora spinosa</i>	10	9	1.04978	1.37154	0.76541	non-sig	random
263	<i>Anacropora spinosa</i>	10	5	1.39510	1.84011	0.75816	non-sig	random
97	<i>Anacropora spinosa</i>	50	30	0.53943	0.75122	0.71808	<0.01	under-dispersed
103	<i>Anacropora spinosa</i>	50	18	0.47976	0.96982	0.49469	<0.01	under-dispersed
108	<i>Anacropora spinosa</i>	50	23	0.57084	0.85796	0.66535	<0.01	under-dispersed
232	<i>Anacropora spinosa</i>	50	37	0.45319	0.67644	0.66997	<0.01	under-dispersed
233	<i>Anacropora spinosa</i>	50	20	0.32604	0.92005	0.35437	<0.01	under-dispersed
239	<i>Anacropora spinosa</i>	50	28	0.35623	0.77759	0.45812	<0.01	under-dispersed
254	<i>Anacropora spinosa</i>	50	18	0.41241	0.96982	0.42524	<0.01	under-dispersed
257	<i>Anacropora spinosa</i>	50	26	0.41244	0.80694	0.51111	<0.01	under-dispersed
264	<i>Anacropora spinosa</i>	50	26	0.53047	0.80694	0.65739	<0.01	under-dispersed
98	<i>Anacropora spinosa</i>	100	47	0.31745	0.60018	0.52892	<0.01	under-dispersed
104	<i>Anacropora spinosa</i>	100	70	0.27513	0.49179	0.55945	<0.01	under-dispersed
105	<i>Anacropora spinosa</i>	100	75	0.22942	0.47511	0.48287	<0.01	under-dispersed
230	<i>Anacropora spinosa</i>	100	66	0.20643	0.50647	0.40759	<0.01	under-dispersed
236	<i>Anacropora spinosa</i>	100	49	0.34701	0.58780	0.59035	<0.01	under-dispersed
238	<i>Anacropora spinosa</i>	100	51	0.26458	0.57616	0.45922	<0.01	under-dispersed
255	<i>Anacropora spinosa</i>	100	43	0.38524	0.62747	0.61396	<0.01	under-dispersed
260	<i>Anacropora spinosa</i>	100	58	0.25853	0.54027	0.47852	<0.01	under-dispersed
261	<i>Anacropora spinosa</i>	100	46	0.32853	0.60667	0.54153	<0.01	under-dispersed
100	<i>Anacropora spinosa</i>	200	102	0.24384	0.40741	0.59852	<0.01	under-dispersed
102	<i>Anacropora spinosa</i>	200	110	0.15004	0.39231	0.38245	<0.01	under-dispersed
107	<i>Anacropora spinosa</i>	200	75	0.25171	0.47511	0.52979	<0.01	under-dispersed
229	<i>Anacropora spinosa</i>	200	107	0.21362	0.39777	0.53705	<0.01	under-dispersed
235	<i>Anacropora spinosa</i>	200	152	0.18535	0.33374	0.55536	<0.01	under-dispersed
237	<i>Anacropora spinosa</i>	200	105	0.21196	0.40154	0.52785	<0.01	under-dispersed
256	<i>Anacropora spinosa</i>	200	141	0.20603	0.34651	0.59458	<0.01	under-dispersed
259	<i>Anacropora spinosa</i>	200	126	0.12262	0.36656	0.33451	<0.01	under-dispersed
262	<i>Anacropora spinosa</i>	200	89	0.16423	0.43615	0.37656	<0.01	under-dispersed

Table S2: Tukey’s pairwise comparisons between species for settlement spatial pattern analysis (P values <0.05 are in italics).

Contrast	Estimate	Std Error	T ratio	P value
<i>A. digitifera-A. gemmifera</i>	0.0292	0.0493	0.5930	0.8245
<i>A. digitifera-A. spinosa</i>	0.2393	0.0472	5.071	<0.0001
<i>A. gemmifera-A. spinosa</i>	0.2101	0.0496	4.234	0.0002

Table S3: Clark and Evans index at day 7 and day 14 for the adult absent treatment across all species. There was a total of 62 tiles at day 7 and day 14, of which 16 (26%) were random and 46 under-dispersed (74%) for both time points. Significant CE index P values of 0.01 and 0.05 indicate spatial patterns of settlers that deviate from random (CE Index <1 = under-dispersed, CE Index >1 = inhibited).

Tile ID	Species	Day 7					Day 14			
		Density	N	CE Index	P value	Pattern	N	CE Index	P value	Pattern
171	<i>Acropora digitifera</i>	10	5	0.71361	non-sig	random	5	0.7088	non-sig	random
72	<i>Acropora digitifera</i>	50	11	0.44577	<0.01	under-dispersed	11	0.44266	<0.01	under-dispersed
124	<i>Acropora digitifera</i>	50	9	0.48994	<0.01	under-dispersed	9	0.48661	<0.01	under-dispersed
131	<i>Acropora digitifera</i>	50	7	0.66403	non-sig	random	7	0.65972	non-sig	random
175	<i>Acropora digitifera</i>	50	26	0.84351	non-sig	random	26	0.83779	non-sig	random
180	<i>Acropora digitifera</i>	50	16	0.78495	non-sig	random	16	0.77956	non-sig	random
68	<i>Acropora digitifera</i>	100	7	0.85263	non-sig	random	7	0.84677	non-sig	random
128	<i>Acropora digitifera</i>	100	11	0.39471	<0.01	under-dispersed	11	0.39192	<0.01	under-dispersed
177	<i>Acropora digitifera</i>	100	16	0.67822	<0.05	under-dispersed	16	0.67347	<0.05	under-dispersed
71	<i>Acropora digitifera</i>	200	9	0.25304	<0.01	under-dispersed	9	0.25133	<0.01	under-dispersed
172	<i>Acropora digitifera</i>	200	29	0.86778	non-sig	random	29	0.86184	non-sig	random
174	<i>Acropora digitifera</i>	200	17	0.38942	<0.01	under-dispersed	17	0.38687	<0.01	under-dispersed
179	<i>Acropora digitifera</i>	200	15	0.40079	<0.01	under-dispersed	15	0.39803	<0.01	under-dispersed
279	<i>Acropora gemmifera</i>	10	5	0.83291	non-sig	random	5	0.82741	non-sig	random
16	<i>Acropora gemmifera</i>	50	7	1.25813	non-sig	random	7	1.24949	non-sig	random
197	<i>Acropora gemmifera</i>	50	19	0.73477	<0.05	under-dispersed	19	0.72968	<0.05	under-dispersed
203	<i>Acropora gemmifera</i>	50	11	0.65287	<0.05	under-dispersed	11	0.64826	<0.05	under-dispersed
277	<i>Acropora gemmifera</i>	50	7	1.04067	non-sig	random	7	1.0335	non-sig	random
288	<i>Acropora gemmifera</i>	50	13	0.87012	non-sig	random	13	0.86433	non-sig	random
14	<i>Acropora gemmifera</i>	100	8	0.67166	non-sig	random	8	0.66705	non-sig	random
200	<i>Acropora gemmifera</i>	100	27	0.56468	<0.01	under-dispersed	27	0.56073	<0.01	under-dispersed
202	<i>Acropora gemmifera</i>	100	40	0.54041	<0.01	under-dispersed	40	0.53675	<0.01	under-dispersed
284	<i>Acropora gemmifera</i>	100	29	0.44643	<0.01	under-dispersed	29	0.44335	<0.01	under-dispersed
285	<i>Acropora gemmifera</i>	100	18	0.64895	<0.01	under-dispersed	18	0.64448	<0.01	under-dispersed

19	<i>Acropora gemmifera</i>	200	34	0.84789	non-sig	random	34	0.84206	non-sig	random
193	<i>Acropora gemmifera</i>	200	8	0.74592	non-sig	random	8	0.74078	non-sig	random
199	<i>Acropora gemmifera</i>	200	23	0.64518	<0.01	under-dispersed	23	0.64064	<0.01	under-dispersed
201	<i>Acropora gemmifera</i>	200	19	0.49475	<0.01	under-dispersed	19	0.49138	<0.01	under-dispersed
280	<i>Acropora gemmifera</i>	200	72	0.54857	<0.01	under-dispersed	72	0.54476	<0.01	under-dispersed
282	<i>Acropora gemmifera</i>	200	27	0.45645	<0.01	under-dispersed	27	0.45326	<0.01	under-dispersed
287	<i>Acropora gemmifera</i>	200	22	0.55274	<0.01	under-dispersed	22	0.54893	<0.01	under-dispersed
99	<i>Anacropora spinosa</i>	10	5	0.73958	non-sig	random	5	0.73443	non-sig	random
101	<i>Anacropora spinosa</i>	10	7	0.40768	<0.01	under-dispersed	7	0.40489	<0.01	under-dispersed
231	<i>Anacropora spinosa</i>	10	7	0.78755	non-sig	random	7	0.78206	non-sig	random
258	<i>Anacropora spinosa</i>	10	7	0.85658	non-sig	random	7	0.85087	non-sig	random
97	<i>Anacropora spinosa</i>	50	24	0.76713	<0.05	under-dispersed	24	0.73476	<0.05	under-dispersed
103	<i>Anacropora spinosa</i>	50	16	0.40895	<0.01	under-dispersed	16	0.40631	<0.01	under-dispersed
108	<i>Anacropora spinosa</i>	50	21	0.66786	<0.01	under-dispersed	21	0.66331	<0.01	under-dispersed
232	<i>Anacropora spinosa</i>	50	35	0.69175	<0.01	under-dispersed	35	0.68708	<0.01	under-dispersed
233	<i>Anacropora spinosa</i>	50	16	0.43791	<0.01	under-dispersed	16	0.43486	<0.01	under-dispersed
239	<i>Anacropora spinosa</i>	50	23	0.55883	<0.01	under-dispersed	23	0.55495	<0.01	under-dispersed
254	<i>Anacropora spinosa</i>	50	18	0.42524	<0.01	under-dispersed	18	0.42237	<0.01	under-dispersed
257	<i>Anacropora spinosa</i>	50	22	0.58291	<0.01	under-dispersed	22	0.57885	<0.01	under-dispersed
264	<i>Anacropora spinosa</i>	50	23	0.64534	<0.01	under-dispersed	23	0.6409	<0.01	under-dispersed
98	<i>Anacropora spinosa</i>	100	42	0.53693	<0.01	under-dispersed	42	0.53325	<0.01	under-dispersed
104	<i>Anacropora spinosa</i>	100	69	0.55555	<0.01	under-dispersed	69	0.55174	<0.01	under-dispersed
105	<i>Anacropora spinosa</i>	100	65	0.54579	<0.01	under-dispersed	65	0.54027	<0.01	under-dispersed
230	<i>Anacropora spinosa</i>	100	65	0.41469	<0.01	under-dispersed	65	0.41181	<0.01	under-dispersed
236	<i>Anacropora spinosa</i>	100	44	0.61990	<0.01	under-dispersed	44	0.61561	<0.01	under-dispersed
238	<i>Anacropora spinosa</i>	100	49	0.42224	<0.01	under-dispersed	49	0.41936	<0.01	under-dispersed
255	<i>Anacropora spinosa</i>	100	32	0.55470	<0.01	under-dispersed	31	0.56544	<0.01	under-dispersed
260	<i>Anacropora spinosa</i>	100	52	0.52050	<0.01	under-dispersed	52	0.51683	<0.01	under-dispersed
261	<i>Anacropora spinosa</i>	100	40	0.55261	<0.01	under-dispersed	40	0.54882	<0.01	under-dispersed
100	<i>Anacropora spinosa</i>	200	90	0.57747	<0.01	under-dispersed	90	0.57177	<0.01	under-dispersed
102	<i>Anacropora spinosa</i>	200	107	0.38458	<0.01	under-dispersed	107	0.38202	<0.01	under-dispersed

107	<i>Anacropora spinosa</i>	200	75	0.52979	<0.01	under-dispersed	75	0.52616	<0.01	under-dispersed
229	<i>Anacropora spinosa</i>	200	99	0.56602	<0.01	under-dispersed	99	0.56207	<0.01	under-dispersed
235	<i>Anacropora spinosa</i>	200	141	0.57389	<0.01	under-dispersed	141	0.56994	<0.01	under-dispersed
237	<i>Anacropora spinosa</i>	200	99	0.50469	<0.01	under-dispersed	99	0.50126	<0.01	under-dispersed
256	<i>Anacropora spinosa</i>	200	123	0.53455	<0.01	under-dispersed	123	0.53076	<0.01	under-dispersed
259	<i>Anacropora spinosa</i>	200	108	0.30280	<0.01	under-dispersed	107	0.30085	<0.01	under-dispersed
262	<i>Anacropora spinosa</i>	200	85	0.36533	<0.01	under-dispersed	85	0.36281	<0.01	under-dispersed

Table S4: Tukey’s pairwise comparisons between time points and species adult absent water treatments (all species included) settlement spatial pattern over time points analysis (P values <0.05 are in italics).

Factor	Contrast	Estimate	Std Error	T ratio	P value
Time point	Settlement-day7	0.0416	0.0121	3.433	<i>0.0023</i>
	Settlement-day14	0.0419	0.0121	3.453	<i>0.0022</i>
	day7-day14	0.0003	0.0121	0.021	0.9998
Species	<i>A. digitifera-A. gemmifera</i>	-0.0834	0.0570	-1.4610	0.3169
	<i>A. digitifera-A. spinosa</i>	0.0890	0.0518	1.7190	0.2068
	<i>A. gemmifera-A. spinosa</i>	0.1724	0.0464	3.7110	<i>0.0013</i>

Table S5: Clark and Evans index at settlement for the adult present treatment and only *A. spinosa*. There were a total of 16 tiles, of which all (100%) were under-dispersed. Significant CE index P values of 0.01 and 0.05 indicate spatial patterns of settlers that deviate from random (CE Index <1 = under-dispersed, CE Index >1 = inhibited).

Tile ID	Density	N	CE Index	Pvalue	Pattern
27	10	7	0.60112	<0.05	under-dispersed
25	50	24	0.46871	<0.01	under-dispersed
31	50	13	0.65096	<0.05	under-dispersed
88	50	15	0.63163	<0.01	under-dispersed
89	50	15	0.52154	<0.01	under-dispersed
160	50	15	0.62948	<0.01	under-dispersed
161	50	25	0.51293	<0.01	under-dispersed
26	100	54	0.50353	<0.01	under-dispersed
32	100	42	0.77589	<0.01	under-dispersed
86	100	55	0.52324	<0.01	under-dispersed
92	100	40	0.55626	<0.01	under-dispersed
158	100	59	0.49432	<0.01	under-dispersed
164	100	50	0.41989	<0.01	under-dispersed
28	200	69	0.46817	<0.01	under-dispersed
85	200	98	0.43126	<0.01	under-dispersed
157	200	100	0.51664	<0.01	under-dispersed

Table S6: Clark and Evans index at day 7 and day 14 for the adult present treatment and only *A. spinosa*. There was a total of 16 tiles at day 7 and day 14, of which all (100%) were under-dispersed for both time points. Significant CE index P values of 0.01 and 0.05 indicate spatial patterns of settlers that deviate from random (CE Index <1 = under-dispersed, CE Index >1 = inhibited).

Tile ID	Day 7					Day 14			
	Density	N	CE Index	P value	Pattern	N	CE Index	P value	Pattern
27	10	6	0.40588	<0.01	under-dispersed	6	0.40588	<0.01	under-dispersed
25	50	13	0.58373	<0.01	under-dispersed	13	0.58373	<0.01	under-dispersed
31	50	13	0.65096	<0.05	under-dispersed	13	0.65096	<0.05	under-dispersed
88	50	15	0.63163	<0.01	under-dispersed	15	0.63176	<0.01	under-dispersed
89	50	13	0.46624	<0.01	under-dispersed	13	0.46621	<0.01	under-dispersed
160	50	13	0.61668	<0.01	under-dispersed	13	0.61660	<0.01	under-dispersed
161	50	22	0.57793	<0.01	under-dispersed	22	0.57792	<0.01	under-dispersed
26	100	53	0.41991	<0.01	under-dispersed	53	0.41992	<0.01	under-dispersed
32	100	38	0.58278	<0.01	under-dispersed	38	0.58278	<0.01	under-dispersed
86	100	41	0.60208	<0.01	under-dispersed	41	0.60206	<0.01	under-dispersed
92	100	37	0.60091	<0.01	under-dispersed	37	0.60091	<0.01	under-dispersed
158	100	48	0.47877	<0.01	under-dispersed	48	0.47883	<0.01	under-dispersed
164	100	45	0.49609	<0.01	under-dispersed	45	0.49296	<0.01	under-dispersed
28	200	65	0.47533	<0.01	under-dispersed	65	0.47533	<0.01	under-dispersed
85	200	72	0.43739	<0.01	under-dispersed	72	0.41998	<0.01	under-dispersed
157	200	78	0.52908	<0.01	under-dispersed	78	0.52913	<0.01	under-dispersed

Table S7: Binomial GLMM model summary output for all species' aggregation analyses (P values <0.05 are in italics).

Model	Variable	Estimate	Std Error	Z value	P value
<i>A. spinosa</i>	intercept	-0.7735	0.1568	-4.934	<0.0001
	total settled	0.0159	0.0028	5.829	<0.0001
	time – day14	0.0290	0.0652	0.444	0.657
	adult present	0.3237	0.2361	1.371	0.170
	Random effects	Variable	Variance	Std Dev	
	aquaria ID:tile ID	0.4204	0.6484		
	aquaria ID	0.0113	0.1063		
<i>A. gemmifera</i>	intercept	-1.1284	0.1667	-6.769	<0.0001
	total settled	0.0059	0.0033	1.799	0.0721
	time – day14	-0.1858	0.1975	-0.941	0.3467
	Random effects	Variable	Variance	Std Dev	
		aquaria ID:tile ID	0.2621	0.5119	
	aquaria ID	0.0000	0.0000		
<i>A. digitifera</i>	intercept	-1.4877	0.2095	-7.101	<0.0001
	total settled	0.0112	0.0033	3.330	0.0009
	time – day14	0.1314	0.2426	0.542	0.5881
	Random effects	Variable	Variance	Std Dev	
		aquaria ID:tile ID	0.6249	0.7905	
	aquaria ID	0.0000	0.0000		