

Modnames	K	AICc	Delta_AICc	ModelLik	AICcWt	LL	Cum.Wt
7 rugosity + site	10	1162.481	0	1	0.155451	-570.704	0.155451
6 year + site	10	1163.034	0.552579	0.758593	0.117924	-570.98	0.273375
27 log(rugosity) + site	10	1163.144	0.662568	0.718001	0.111614	-571.035	0.384989
2 site	9	1163.195	0.713379	0.69999	0.108814	-572.161	0.493803
13 rugosity + year + site	11	1164.283	1.801598	0.406245	0.063151	-570.494	0.556954
29 log(rugosity) + site + year	11	1164.633	2.151731	0.341002	0.053009	-570.67	0.609963
34 log(cover) + site	10	1164.986	2.504216	0.285901	0.044444	-571.956	0.654407
14 cover + year + site	11	1164.995	2.513712	0.284547	0.044233	-570.851	0.69864
43 log(coralrichness) + site + year	11	1165.22	2.738778	0.254262	0.039525	-570.963	0.738165
36 log(cover) + site + year	11	1165.252	2.770639	0.250244	0.038901	-570.979	0.777066
15 coralrichness + year + site	11	1165.254	2.772325	0.250033	0.038868	-570.98	0.815934
8 cover + site	10	1165.268	2.786302	0.248292	0.038597	-572.097	0.854531
41 log(coralrichness) + site	10	1165.289	2.807765	0.245641	0.038185	-572.108	0.892716
9 coralrichness + site	10	1165.361	2.879567	0.236979	0.036839	-572.144	0.929554
22 site + coralrichness + coralrichness*site	17	1167.257	4.775553	0.091834	0.014276	-565.083	0.94383
17 year + site + year*site + cover	18	1167.44	4.95823	0.083817	0.013029	-563.984	0.95686
45 log(coralrichness) + site + log(coralrichness)*site	17	1167.799	5.318021	0.070017	0.010884	-565.354	0.967744
16 year + site + year*site	17	1168.248	5.766196	0.055961	0.008699	-565.578	0.976443
37 log(cover) + site + year + year*site	18	1169.884	7.402185	0.024697	0.003839	-565.206	0.980282
31 log(rugosity) + site + log(rugosity)*site	17	1170.059	7.577214	0.022627	0.003517	-566.484	0.9838
44 log(coralrichness) + site + year + year*site	18	1170.172	7.690785	0.021378	0.003323	-565.35	0.987123
19 year + site + year*site + coralrichness	18	1170.435	7.953796	0.018744	0.002914	-565.482	0.990036
18 year + site + year*site + rugosity	18	1170.54	8.058385	0.017789	0.002765	-565.534	0.992802
30 log(rugosity) + site + year + year*site	18	1170.58	8.098466	0.017436	0.00271	-565.554	0.995512
20 site + rugosity + rugosity*site	17	1170.89	8.408636	0.014931	0.002321	-566.9	0.997833
38 log(cover) + site + log(cover)*site	17	1171.517	9.036066	0.01091	0.001696	-567.213	0.999529
21 site + cover + cover*site	17	1174.081	11.59943	0.003028	0.000471	-568.495	1
32 log(rugosity) + year + log(rugosity)*year	5	1247.87	85.38835	2.87E-19	4.46E-20	-618.792	1
28 log(rugosity) + year	4	1249.416	86.93506	1.33E-19	2.06E-20	-620.613	1
26 log(rugosity)	3	1254.026	91.54424	1.32E-20	2.06E-21	-623.956	1
47 power(rugosity)	3	1257.29	94.80907	2.59E-21	4.02E-22	-625.589	1
23 year + rugosity + rugosity*year	5	1258.495	96.01358	1.42E-21	2.20E-22	-624.105	1
10 rugosity + year	4	1258.821	96.33941	1.20E-21	1.87E-22	-625.316	1
3 rugosity	3	1263.848	101.3669	9.74E-23	1.51E-23	-628.868	1
48 power(cover)	3	1278.925	116.4437	5.18E-26	8.06E-27	-636.406	1
35 log(cover) + year	4	1279.657	117.1753	3.60E-26	5.59E-27	-635.734	1
33 log(cover)	3	1281.457	118.9758	1.46E-26	2.27E-27	-637.672	1
39 log(cover) + year + log(cover)*year	5	1281.626	119.1444	1.34E-26	2.09E-27	-635.67	1
11 cover + year	4	1287.439	124.9574	7.34E-28	1.14E-28	-639.625	1
24 year + cover + cover*year	5	1288.964	126.4827	3.42E-28	5.32E-29	-639.339	1
4 cover	3	1289.832	127.3504	2.22E-28	3.45E-29	-641.859	1
12 coralrichness + year	4	1340.889	178.4076	1.82E-39	2.82E-40	-666.35	1
5 coralrichness	3	1341.214	178.7328	1.54E-39	2.40E-40	-667.55	1
49 power(coralrichness)	3	1342.858	180.3767	6.79E-40	1.06E-40	-668.372	1
25 year + coralrichness + coralrichness*year	5	1342.98	180.4983	6.39E-40	9.93E-41	-666.347	1
42 log(coralrichness) + year	4	1344.764	182.283	2.62E-40	4.07E-41	-668.287	1
40 log(coralrichness)	3	1344.919	182.4376	2.42E-40	3.77E-41	-669.403	1
46 log(coralrichness) + year + log(coralrichness)*year	5	1346.753	184.272	9.68E-41	1.50E-41	-668.234	1
1 year	3	1392.249	229.7679	1.28E-50	1.99E-51	-693.068	1