

1   **Online Resource 8:** Pairwise comparisons between genotypes by sampling day from a linear mixed effects model with genotype and  
 2   sampling day as fixed effects and anemone jar as a random effect. **Significant differences are noted in bold.**

Sampling Day	Genotype	Mean	SE	lower.CL	upper.CL	contrast	estimate	SE	df	t.ratio	p.value
0	2	0.541	0.01202	0.517	0.565	2-3	0.067667	0.01701	60	3.979	<b>0.0005</b>
0	3	0.473	0.01202	0.449	0.497	2-4	0.003333	0.01701	60	0.196	0.979
0	4	0.537	0.01202	0.513	0.561	3-4	-0.06433	0.01701	60	-3.783	<b>0.001</b>
5	2	0.441	0.00721	0.427	0.456	2-3	0.006964	0.00992	60	0.702	0.7634
5	3	0.434	0.00682	0.421	0.448	2-4	-0.00335	0.00992	60	-0.338	0.9391
5	4	0.445	0.00682	0.431	0.458	3-4	-0.01032	0.00964	60	-1.07	0.5361
11	2	0.412	0.00491	0.402	0.422	2-3	0.016889	0.00694	60	2.433	<b>0.0466</b>
11	3	0.395	0.00491	0.385	0.405	2-4	0.003278	0.00694	60	0.472	0.8846
11	4	0.409	0.00491	0.399	0.419	3-4	-0.01361	0.00694	60	-1.961	0.131
18	2	0.408	0.00491	0.398	0.418	2-3	0.0477	0.00694	60	6.871	< <b>0.0001</b>
18	3	0.36	0.00491	0.351	0.37	2-4	0.020478	0.00694	60	2.95	<b>0.0124</b>
18	4	0.388	0.00491	0.378	0.398	3-4	-0.02722	0.00694	60	-3.921	<b>0.0007</b>
21	2	0.421	0.00831	0.404	0.437	2-3	0.068978	0.01175	60	5.869	< <b>0.0001</b>
21	3	0.352	0.00831	0.335	0.368	2-4	0.034306	0.01175	60	2.919	<b>0.0135</b>
21	4	0.386	0.00831	0.37	0.403	3-4	-0.03467	0.01175	60	-2.95	<b>0.0124</b>
23	2	0.463	0.00831	0.447	0.48	2-3	0.063478	0.01175	60	5.401	< <b>0.0001</b>
23	3	0.4	0.00831	0.383	0.417	2-4	0.044639	0.01175	60	3.798	<b>0.001</b>
23	4	0.419	0.00831	0.402	0.435	3-4	-0.01884	0.01175	60	-1.603	0.2523
27	2	0.461	0.00831	0.445	0.478	2-3	0.071811	0.01175	60	6.11	< <b>0.0001</b>
27	3	0.39	0.00831	0.373	0.406	2-4	0.025473	0.01175	60	2.167	0.0852
27	4	0.436	0.00831	0.419	0.453	3-4	-0.04634	0.01175	60	-3.943	<b>0.0006</b>
32	2	0.508	0.01155	0.485	0.531	2-3	0.021037	0.01634	60	1.288	0.4075
32	3	0.487	0.01155	0.463	0.51	2-4	0.06324	0.01634	60	3.871	<b>0.0008</b>
32	4	0.444	0.01155	0.421	0.467	3-4	0.042203	0.01633	60	2.584	<b>0.0323</b>
36	2	0.523	0.01398	0.495	0.551	2-3	0.014644	0.01813	60	0.808	0.6998
36	3	0.509	0.01155	0.485	0.532	2-4	0.035513	0.01813	60	1.959	0.1314
36	4	0.488	0.01155	0.465	0.511	3-4	0.02087	0.01633	60	1.278	0.4132

40	2	0.502	0.01155	0.479	0.525	2-3	0.051704	0.01634	60	3.165	<b>0.0068</b>
40	3	0.45	0.01155	0.427	0.473	2-4	0.035907	0.01634	60	2.198	0.0797
40	4	0.466	0.01155	0.443	0.489	3-4	-0.0158	0.01633	60	-0.967	0.6003
44	2	0.467	0.01155	0.444	0.49	2-3	0.025704	0.01634	60	1.574	0.2649
44	3	0.441	0.01155	0.418	0.464	2-4	0.01124	0.01634	60	0.688	0.7713
44	4	0.455	0.01155	0.432	0.478	3-4	-0.01446	0.01633	60	-0.886	0.6515
48	2	0.467	0.01155	0.444	0.49	2-3	-0.0093	0.01634	60	-0.569	0.837
48	3	0.476	0.01155	0.453	0.499	2-4	-0.03009	0.01634	60	-1.842	0.1648
48	4	0.497	0.01155	0.474	0.52	3-4	-0.0208	0.01633	60	-1.273	0.4157
51	2	0.522	0.01155	0.499	0.545	2-3	0.009371	0.01634	60	0.574	0.8346
51	3	0.513	0.01155	0.489	0.536	2-4	0.008907	0.01634	60	0.545	0.8493
51	4	0.513	0.01155	0.49	0.536	3-4	-0.00046	0.01633	60	-0.028	0.9996
54	2	0.508	0.01155	0.485	0.531	2-3	0.034371	0.01634	60	2.104	0.0975
54	3	0.473	0.01155	0.45	0.496	2-4	-0.00443	0.01634	60	-0.271	0.9604
54	4	0.512	0.01155	0.489	0.535	3-4	-0.0388	0.01633	60	-2.375	0.0534
57	2	0.484	0.01155	0.461	0.507	2-3	0.022704	0.01634	60	1.39	0.3526
57	3	0.461	0.01155	0.438	0.484	2-4	-0.01509	0.01634	60	-0.924	0.6274
57	4	0.499	0.01155	0.476	0.522	3-4	-0.0378	0.01633	60	-2.314	0.0615
60	2	0.467	0.01155	0.444	0.49	2-3	-0.02596	0.01634	60	-1.589	0.2581
60	3	0.493	0.01155	0.47	0.516	2-4	-0.02476	0.01634	60	-1.516	0.2909
60	4	0.492	0.01155	0.469	0.515	3-4	0.001203	0.01633	60	0.074	0.997
63	2	0.461	0.01155	0.438	0.484	2-3	-0.01796	0.01634	60	-1.1	0.5181
63	3	0.479	0.01155	0.456	0.502	2-4	-0.01609	0.01634	60	-0.985	0.589
63	4	0.477	0.01155	0.454	0.5	3-4	0.00187	0.01633	60	0.114	0.9928