

1 **S7 Table. Simple effects reported in GLM model with significant interaction.** Multiple
 2 *post hoc* comparison of weight among groups ([GLY] × colony term, F(6,108) = 16.33, P <
 3 0.001, N = 120). Statistics of Tukey test to compare a pair of colonies in each GLY
 4 concentration. P-value was corrected with Bonferroni procedure (significant differences in
 5 bold).

		GLY concentration (mg L ⁻¹)							
		0		1.25		2.5		5	
Colony	pairwise comparison	Statistic Z	P-value	Statistic Z	P-value	Statistic Z	P-value	Statistic Z	P-value
	D vs E	-9.41	<0.01	-6.7	<0.01	-0.92	0.999	-0.03	1
	D vs F	-5.69	<0.01	-6.62	<0.01	0.64	1	2.14	0.662
	E vs F	4.08	<0.01	0.11	1	1.56	0.956	2.16	0.641

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