

Table S5. Results of ANOVA on ranks, testing for effects of treatment (dilute *A. gracile* extract alone or with the addition of glucose and fructose or sucrose, matched for moles of sugar per seed) on the order in which ants retrieved test seeds.

Source	df	SS	<i>F</i>	<i>P</i>
Treatment	2	0.5	1.1	0.35
Colony	2	0.0	0.1	0.92
Treatment x Colony Interaction	4	3.4	3.4	<0.05
Error	36	9.0		
Total	44	13.0		