

Table 2. F statistics, significance, and degrees of freedom from anova models testing for differences between monthly means in the response variables in each feeding trial for each species. Asterisks indicate the significance level (***(< 0.001), **(< 0.01), *(< 0.05), <0.10, otherwise = n.s.).

Trial Response species	Voracity trial pupae per beetle		Feeding choice trial seed to all ratio	
	F - statistic	d.f.	F - statistic	d.f.
<i>Agonum muelleri</i>	7.7**	3/14	3.1.	2/11
<i>Agonum subserecium</i>	9**	3/13	2.2	3/17
<i>Amara californica</i>	3.1.	2/21	3.4*	3/23
<i>Amara littoralis</i>	4.6**	4/39	1.9	5/38
<i>Amara</i> sp.	6*	5/6	1.4	4/9
<i>Anisodactylus binotatus</i>	4.5**	6/48	1.2	6/54
<i>Anisodactylus sanctaecrucis</i>	0.6	4/7	2	5/12
<i>Harpalus affinis</i>	13.9***	4/10	0.2	5/12
<i>Harpalus pensylvanicus</i>	3.6*	4/22	0.5	4/22
<i>Nebria brevicaulis</i>	3.9**	5/29	1	6/31
<i>Omus audouini</i>	4.8*	5/20	1.4	2/16
<i>Pterostichus algidus</i>	0.6	4/16	1.3	4/21
<i>Pterostichus melanarius</i>	1.4	5/51	2.2.	5/51
<i>Scaphinotus marginatus</i>	0.5	1/7	1	2/9