

Effect	Estimate	Standard Error	t Value	Pr >  t
<b>Intercept</b>	-1.0546	0.0751	-14.04	<0.0001
<b>Collaborator C1</b>	2.3067	0.1011	22.81	<0.0001
<b>Collaborator C2</b>	0.0000	n.a.	n.a.	n.a.
<b>Season Fall</b>	-0.1468	0.0354	-4.14	<0.0001
<b>Season Spring</b>	-0.1082	0.0360	-3.00	0.0027
<b>Season Summer</b>	-0.1234	0.0400	-3.09	0.0020
<b>Season Winter</b>	0.0000	n.a.	n.a.	n.a.
<b>Weekday 1</b>	-0.0054	0.0517	-0.11	0.9162
<b>Weekday 2</b>	0.7230	0.0472	15.33	<0.0001
<b>Weekday 3</b>	1.2433	0.0463	26.86	<0.0001
<b>Weekday 4</b>	1.4133	0.0453	31.18	<0.0001
<b>Weekday 5</b>	0.8705	0.0461	16.88	<0.0001
<b>Weekday 6</b>	0.3000	0.0482	6.22	<0.0001
<b>Weekday 7</b>	0.0000	n.a.	n.a.	n.a.
<b>Dam Age</b>	0.0046	0.0003	15.89	<0.0001
<b>Litter Size<sup>a</sup></b>	-0.7104	0.0134	-53.20	<0.0001
<b>Litter Size<sup>a</sup>^2<sup>a</sup></b>	0.0345	0.0009	36.73	<0.0001
<b>Overlap No</b>	-0.4969	0.0240	-20.67	<0.0001
<b>Overlap Yes</b>	0.0000	n.a.	n.a.	n.a.
<b>Collaborator C1* Season Fall</b>	0.2607	0.0488	5.35	<0.0001
<b>Collaborator C1* Season Spring</b>	0.1647	0.0495	3.33	0.0009
<b>Collaborator C1* Season Summer</b>	0.0435	0.0541	0.80	0.4210
<b>Collaborator C1* Season Winter</b>	0.0000	n.a.	n.a.	n.a.
<b>Collaborator C2* Season Fall</b>	0.0000	n.a.	n.a.	n.a.
<b>Collaborator C2* Season Spring</b>	0.0000	n.a.	n.a.	n.a.
<b>Collaborator C2* Season Summer</b>	0.0000	n.a.	n.a.	n.a.
<b>Collaborator C2* Season Winter</b>	0.0000	n.a.	n.a.	n.a.
<b>Collaborator C1* Weekday Sunday</b>	0.04295	0.0683	0.63	0.5292
<b>Collaborator C1* Weekday Monday</b>	-0.4495	0.0639	-7.04	<0.0001
<b>Collaborator C1* Weekday Tuesday</b>	-0.8161	0.0637	-12.81	<0.0001
<b>Collaborator C1* Weekday Wednesday</b>	-1.1965	0.0626	-19.11	<0.0001
<b>Collaborator C1* Weekday Thursday</b>	-0.6996	0.0632	-11.06	<0.0001
<b>Collaborator C1* Weekday Friday</b>	-0.3375	0.0648	-5.21	<0.0001
<b>Collaborator C1* Weekday Saturday</b>	0.0000	n.a.	n.a.	n.a.
<b>Collaborator C2* Weekday Sunday</b>	0.0000	n.a.	n.a.	n.a.
<b>Collaborator C2* Weekday Monday</b>	0.0000	n.a.	n.a.	n.a.
<b>Collaborator C2* Weekday Tuesday</b>	0.0000	n.a.	n.a.	n.a.
<b>Collaborator C2* Weekday Wednesday</b>	0.0000	n.a.	n.a.	n.a.
<b>Collaborator C2* Weekday Thursday</b>	0.0000	n.a.	n.a.	n.a.
<b>Collaborator C2* Weekday Friday</b>	0.0000	n.a.	n.a.	n.a.
<b>Collaborator C2* Weekday Saturday</b>	0.0000	n.a.	n.a.	n.a.
<b>Collaborator C1*Dam Age</b>	-0.0013	0.0003	-3.81	0.0001
<b>Collaborator C2*Dam Age</b>	0.0000	n.a.	n.a.	n.a.
<b>Collaborator C1*Litter Size<sup>a</sup></b>	0.0484	0.0066	7.37	<0.0001
<b>Collaborator C2*Litter Size<sup>a</sup></b>	0.0000	n.a.	n.a.	n.a.
<b>Collaborator C1*Overlap No</b>	0.1426	0.0332	4.30	<0.0001
<b>Collaborator C1*Overlap Yes</b>	0.0000	n.a.	n.a.	n.a.
<b>Collaborator C2*Overlap No</b>	0.0000	n.a.	n.a.	n.a.
<b>Collaborator C2*Overlap Yes</b>	0.0000	n.a.	n.a.	n.a.

<b>Type III (Partial) Tests of Fixed Effects</b>			
<b>Effect</b>	<b>Num DF</b>	<b>F Value</b>	<b>Pr &gt; F</b>
<b>Collaborator</b>	1	579.79	<0.0001
<b>Season</b>	3	5.84	0.0006
<b>Weekday</b>	6	256.88	<0.0001
<b>Dam Age</b>	1	511.62	<0.0001
<b>Litter Size<sup>a</sup></b>	1	2563.59	<0.0001
<b>Litter Size<sup>a</sup>^2<sup>a</sup></b>	1	1349.04	<0.0001
<b>Overlap</b>	1	658.04	<0.0001
<b>Collaborator*Season</b>	3	13.55	<0.0001
<b>Collaborator*Weekday</b>	6	102.88	<0.0001
<b>Collaborator*Dam Age</b>	1	14.48	0.0001
<b>Collaborator*Litter Size<sup>a</sup></b>	1	54.30	<0.0001
<b>Collaborator*Overlap</b>	1	18.46	<0.0001

n.a.=not applicable.

<sup>a</sup>Variable Litter Size was centered by its mean.