

Dung Beetle Distress Signals may be Modulated by Sex and Male Morph: the Case for *Copris lunaris*

(Coleoptera: Scarabaeidae, Coprini)

Table S1. Measurement values from the specimens belonging to *C. lunaris*. Minor (m*) and major (m°) males were classified according to Kerman et al. (2018). Pronotum width (*proW*), and cephalic and pronotal horn lengths (*cHL* and *pHL*, respectively) were measured in mm, while mean ± standard deviation of the length of the toothed row on *pars stridens* (*rPS*) was reported in micrometer (μm)..

sex	<i>pro_W</i>	<i>c horn_L</i>	<i>p horn_L</i>	<i>t row_L mean</i>
				mm
A	m*	9.80	1.35	1.74
B	f	11.91	1.82	2.13
C	m*	10.37	3.86	3.35
D	m°	11.98	6.40	4.90
E	f	12.00	1.69	2.21
F	m°	12.08	6.29	4.36
G	m°	11.65	5.89	4.32
H	f	11.95	1.79	2.17
I	f	11.47	1.682	2.02
J	m*	10.28	3.262	2.71
K	m*	10.32	3.50	2.77
L	f	10.89	1.66	1.74
M	f	11.11	1.88	1.98
N	m°	11.53	5.99	4.13
O	f	11.16	1.60	1.98
P	f	11.65	1.86	2.30
Q	f	11.46	1.79	2.13
R	f	10.40	1.34	1.70
S	f	10.05	1.21	1.65
T	m*	9.78	2.14	2.19
				6.30±0.46