

341 **CLASS V. SUPPLEMENTAL DESCRIPTORS**

342 **Table 7.** Summary table of data in RPSITE_SB_parasites_data.csv. Intestinal parasites from
 343 intestines of 182 raccoons in Santa Barbara County, California. Nematode counts include all
 344 individuals larger than 1 mm. Prevalence is given with Bayesian confidence intervals calculated
 345 using the “prevalence” package in R (Devleesschauwer et al., 2014; R Core Team, 2016).
 346 †Includes infections that could not be identified to genus.

Parasite	Number (Prevalence, Lower, Upper CI)	Intensity range
Nematodes	168 (92.3, 87.8, 95.5)	
<i>Baylisascaris procyonis</i>	166 (91.2, 86.4, 94.7)	1-2666
<i>Physaloptera rara</i>	45 (24.7, 18.9, 31.4)	1-45
Trematodes†	53 (29.1, 22.9, 36)	
<i>Ascocotyle</i>	5 (2.7, 1.1, 5.9)	1-100+
<i>Brachylaima</i>	6 (3.3, 1.4, 6.7)	1-7
<i>Fibricola</i>	27 (14.8, 10.2, 20.5)	1-100+
<i>Maritrema</i>	20 (11.0, 7.1, 16.1)	1-100+
<i>Microphallus</i>	1 (0.5, 0.1, 2.5)	1
<i>Pygidiopsis plana</i>	13 (7.1, 4.1, 11.6)	1-100+
Cestodes†	53 (29.1, 22.9, 36)	
<i>Atriotaenia procyonis</i>	35 (19.2, 14, 25.4)	1-100+
<i>Mesocestoides variabilis</i>	5 (2.7 1.1, 5.9)	1-100+
Acanthocephala†	62 (34.1, 27.5, 41.2)	
<i>Profilicollis altmani</i>	38 (20.9, 15.5, 27.2)	1-48
<i>Southwellina hispida</i>	22 (12.1, 8, 17.4)	1-60
<i>Plagiorhynchus cylindraceus</i>	5 (2.7, 1.1, 5.9)	1