

Supplementary Table 4. Prevalence of parasites of small mammals trapped in Ekpoma

Parasite/small mammal	No. of mammals (%)							
	<i>Crocidura</i> sp. (n=1)	<i>M. natalensis</i> (n=2)	<i>M. musculus</i> (n=139)	<i>R. rattus</i> (n=50)	<i>R. norvegicus</i> (n=13)	<i>Sorex</i> sp. (n=2)	Total (n=207)	
Intestinal parasites	<i>Aspicularis</i> sp.	0	0	1 (0.71)	1 (2.0)	0	0	2 (0.96)
	<i>Eimeria</i> sp.	0	0	9 (6.5)	7 (14.0)	1 (7.7)	0	17 (8.2)
	<i>Gongylonema</i> sp.	0	0	0	0	1 (7.7)	0	1 (0.48)
	<i>H. spumosa</i>	0	0	8 (5.8)	3 (6.0)	1 (7.7)	0	12 (5.8)
	<i>H. diminuta</i>	0	0	1 (0.71)	0	3 (23.1)	1 (50.0)	5 (2.4)
	<i>H. nana</i>	0	0	2 (1.4)	2 (4.0)	0	1 (50.0)	5 (2.4)
	<i>Isoospora</i> sp.	0	0	10 (7.2)	4 (8.0)	1 (7.7)	0	15 (7.2)
	<i>M. muris</i>	0	1 (50.0)	5 (3.6)	4 (8.0)	1 (7.7)	0	11 (5.3)
	<i>M. moniliformis</i>	0	0	0	1 (2.0)	0	0	1 (0.48)
	<i>N. brasiliensis</i>	0	0	5 (3.6)	4 (8.0)	5 (38.5)	0	14 (6.8)
	<i>Strongyloides</i> sp.	1 (100.0)	0	8 (5.8)	5 (10.0)	5 (38.5)	0	19 (9.2)
	<i>Trichosomoides</i> sp.	0	0	0	0	1 (7.7)	1 (50.0)	2 (0.96)
	<i>Trichuris</i> sp.	0	1 (50.0)	9 (6.5)	0	0	0	10 (4.8)
Blood parasites	<i>Babesia</i> sp.	0	2 (100.0)	1 (0.75) ^a	1 (2.0) ^b	0	0	4 (2.1) ^c
	<i>Plasmodium</i> sp.	0	2 (100.0)	63 (47.4) ^a	21 (42.9) ^b	7 (53.8)	1 (50.0)	94 (49.0) ^c
	<i>Trypanosoma lewisi</i>	0	0	7 (5.3) ^a	2 (4.1) ^b	0	0	9 (4.7) ^c
Brain parasites	<i>Angiostrongylus</i> sp.	0	0	3 (2.2)	0	0	0	3 (1.4)
	<i>T. gondii</i>	0	0	1 (0.71)	1 (2.0)	0	0	2 (0.96)

^aPercentage positive calculated with *M. musculus* sample size (n=133).

^bPercentage positive calculated with *R. rattus* sample size (n=49).

^cPercentage positive calculated with a total rodent sample size (n=192).