

Supplementary Table 2. Detailed study data on the age of the cats at the day of infection, type of inoculum (fresh *Aelurostrongylus abstrusus* L3 from the day of snail digestion or L3 allowed to migrate overnight through a Baermann funnel after snail digestion) as well as data of CT/XRAY examinations and anthelmintic treatment with emodepside/praziquantel. Note that cat A3 deceased on day 168 pi. Abbreviations: L3 = third-stage larvae; CT = computed tomography; XRAY = radiography; dpi = days post infection.

Cat	A1	A2	A3	B1	B2	B3
Age at infection (month)	37	38	105	37	13	13
Inoculum	300 L3 (fresh)	300 L3 (fresh)	300 L3 (fresh)	300 L3 (migrated)	300 L3 (migrated)	300 L3 (migrated)
1st CT/X-RAY (dpi)	0	0	0	0	0	0
2nd CT/XRAY (dpi)	84	84	84	84	84	84
3rd CT/XRAY (dpi)	126	129	129	126	126	126
4th CT/XRAY (dpi)	171	173		171	171	171
1st Anthelmintic treatment (dpi)	171	173		171	171	171
2nd Anthelmintic treatment (dpi)	185	187		185	185	185
5th CT/XRAY (dpi)	213	210		213	209	209
6th CT/XRAY (dpi)		249		256	252	252
7th CT/XRAY (dpi)					294	
8th CT/XRAY (dpi)					337	