

Supplementary material

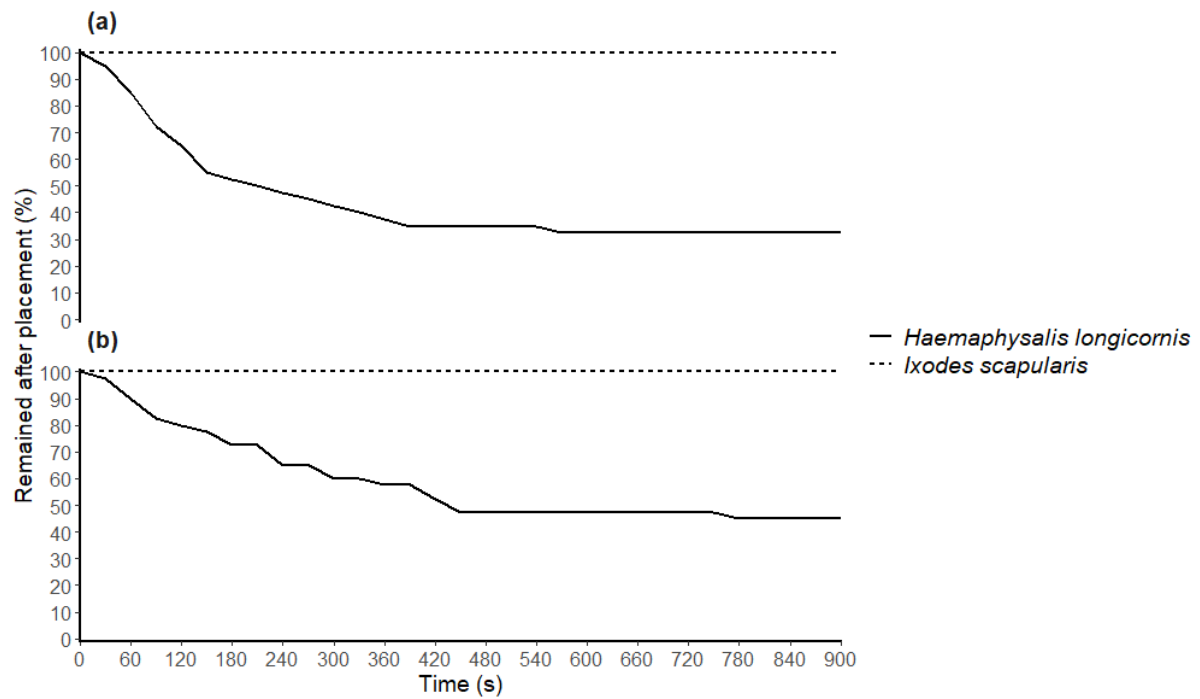


Figure 1. Percentage of *Haemaphysalis longicornis* ($n = 40$) or *Ixodes scapularis* ($n = 30$) larvae that remained after placement (time 0) on the (a) ear of the mouse and (b) mouse.

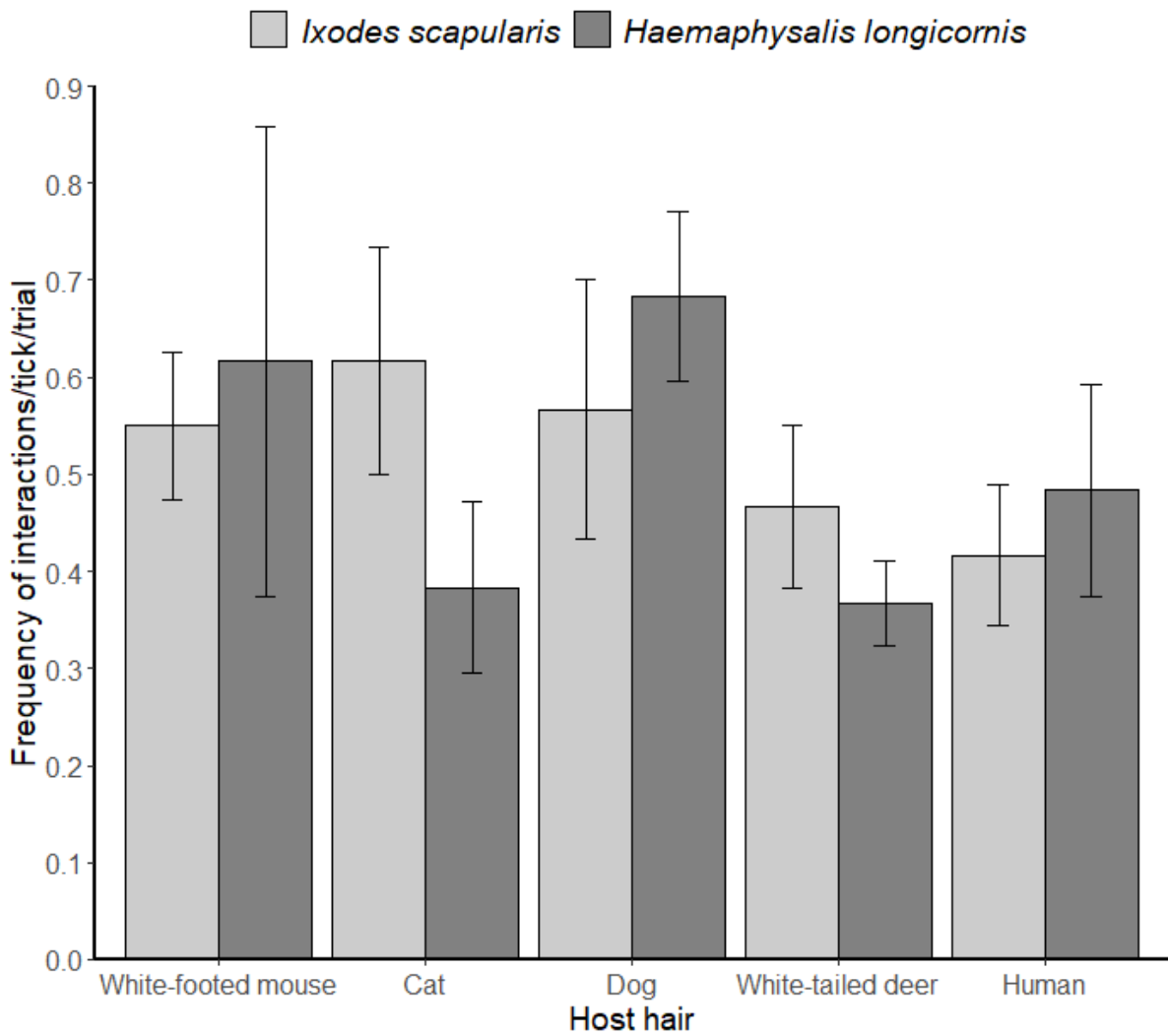


Figure 2. Number of interactions a larval tick (*Haemaphysalis longicornis* or *Ixodes scapularis*, $n = 30$) made with the interface of the host hair (white-footed mouse, cat, dog, white-tailed deer, and human) per trial.