



Fig. S1. Time course of the number of ticks staying attached to the skin during the 2nd infestation C57BL/6 mice were infested twice with ticks as in Fig. 1A, and the number of ticks staying attached to the skin (mean \pm SEM, n=4 each) was counted at the indicated time points. The proportion (%) of skin-attached ticks at each point was calculated and displayed where the number of skin-attached ticks on day 0 of infestation is set as 100%. Data shown are representative of 2 independent experiments.