



Figure S1. Experimental design of the animal study. In the current study, two different sets of animals were used. SET1 – water $n = 6$, bromelain $n = 7$ were primarily obtained from Taconic A/S, Denmark and bred in the Dept. of Biology, Lund University under specific pathogen-free conditions; SET2 – water $n = 7$, papain $n = 7$ were purchased directly from Taconic. During three consecutive days, animals had oral feeding, control groups with water and experimental groups with plant proteases.