**Supplement**

A group of graphs with red and black lines

Description automatically generated

**Figure S1. Injury reduced allogrooming and moving but not self-grooming.** Figure panels show effects of infections on allogrooming (A), self-grooming (B), and moving (C). Left-hand panels show median posterior probability estimates (points) with 90% highest posterior density intervals (HPDI). Vertical dashed lines show previous effect sizes estimated from two LPS-induced immune challenge experiments (purple, 13; orange, 22). Right-hand panels show proportions of time for each behavior (jittered data) for infected bats (red triangles) and asymptomatic bats (black squares), during the outbreak (pre-treatment) and after bats recovered (post-treatment). Points with error bars are predicted median posterior proportions ± 90% HPDIs.