



Figure S2. *In vivo recA* mutant strain mouse weights. Str-treated mice were infected with either JH2010 Δ *recA* or JH2016 Δ *recA* in individual experiments 1 (A,B) and 2 (C,D). Daily weights for individual infected mice were measured starting at day 1 (D1) post-infection, and are displayed as the difference in weight from 24 hours pre-infection (D-1).