

Figure S1. Organ burden following infection of 10-12-week-old mice with Stx2d-negative *C. rodentium* via the feeding route. Ceca and large intestines were collected from half of the mice infected with *C. rodentium* DBS771 or PBS (mock) at 14 dpi. Viable counts were expressed as CFU/g of tissue, and the average CFU (\pm SEM) of 3 mice is shown.

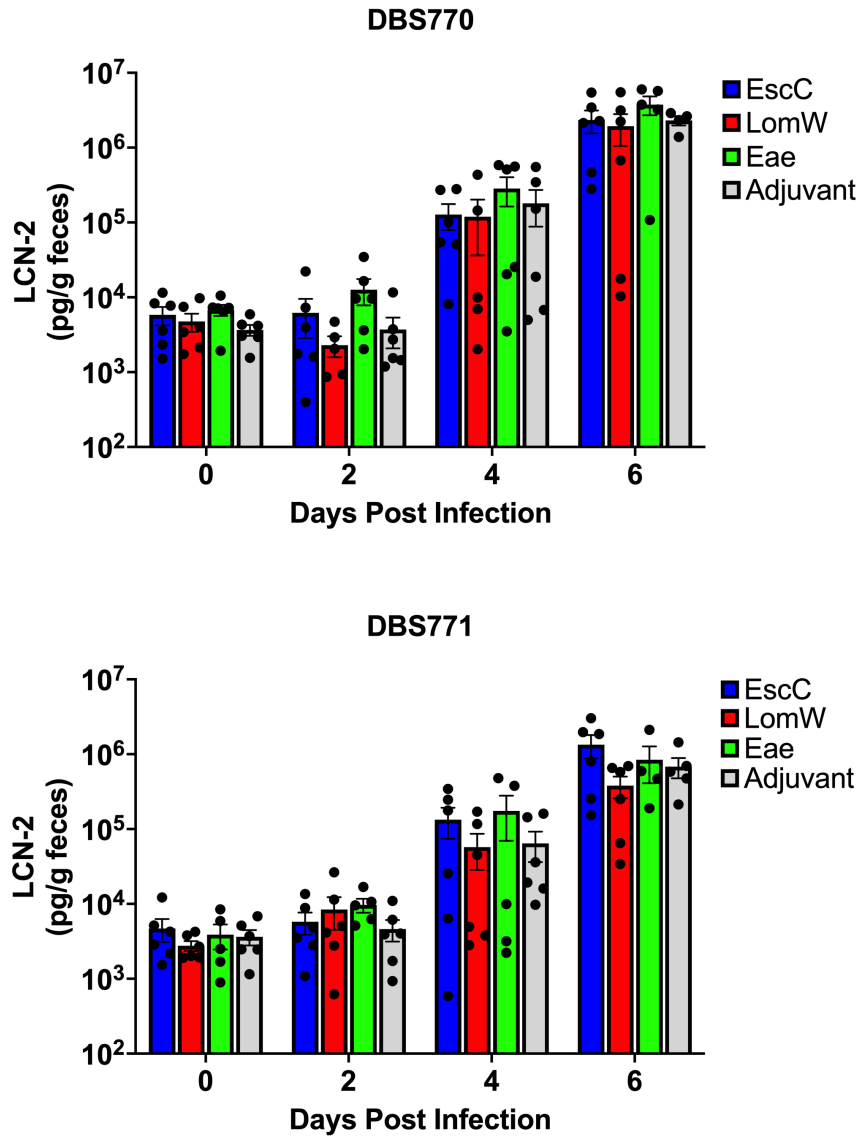


Figure S2. LCN-2 concentrations in feces of AuNP-vaccinated mice after *C. rodentium* infection. LCN-2 concentrations in the feces of mice that were vaccinated with either AuNP-EscC, AuNP-LomW, AuNP-Eae, or adjuvant-only treated, and then infected with either DBS770 or DBS771. Feces were collected prior to infection and at 2, 4 and 6 dpi. Each dot represents an individual mouse (starting with $n=6$ mice/group), and the bars indicate the average (\pm SEM).