



**Figure 5 - Supplement 2. A** Optical density (600 nm) of *E. coli* str. ECOR2 and *E. coli* str. K12 suspension cultures supplemented with PBS, BD-2 (1  $\mu$ g/ml), or heat-inactivated BD-2 at 10 min intervals over a 6 h period at 37 °C. **B** Carrying capacity (K) of *E. coli* cultures incubated with PBS, BD-2 (1  $\mu$ g/ml), or heat-inactivated BD-2 during log-phase growth (panel A). P values represents the results of a one-tailed Student's *t*-test relative to PBS treatment. *n* = 8 per experimental condition for each *E. coli* strain.