

Figure S1 Effect of *rpoS* on the adherence of EPEC to epithelial cells.

 5×10^7 bacteria were transferred to HEp-2 cells monolayers in DMEM supplemented with 2% FBS and incubated for 3 h. The cell wells were washed and the bacteria were released, diluted and plated on L-agar for CFU counting. (A) LRT9, wild-type strain; *rpoS*::Tn10, LRT9 carrying a *rpoS* mutation; pNP5->*rpoS*::Tn10, p*rpoS*⁺ plasmid in strain LRT9 *rpoS*::Tn10. (B) E2348/69, wild-type strain; E2348/69 *rpoS*::Tn10; pNP5->E2348/69 *rpoS*::Tn10. Each bar represents the mean ± S.E.M. of three independent experiments.