

Figure S1. Serum survival of CFT073 and rcs mutants. CFT073 and mutants (CFT073 $\Delta kpsC$, CFT073 $\Delta rcsA$ and CFT073 $\Delta rcsC$) were adjusted to the same concentration in LB and incubated with 50 % NHS or HIS at 37 °C for 45 min. Bacteria were enumerated by the method of Miles and Misra after incubation with sera.