Supplementary table 1 – Bacterial strains used in this study.

Strains/plasmids	Characteristics	Reference
Strains		
EC233/93	Sat-producing EAEC used as positive control for Sat production detection	Vieira et al. (2020)
FBC114	Sat-producing DAEC used as positive control for Sat production detection	Taddei et al. (2003)
Shigella flexneri M90T	SepA producing strain used as negative control for Sat production detection	Benjelloun-Touimi; Sansonetti; Parsot, (1995)
CFT073	UPEC prototype strain used as positive control for murine sepsis model validation	Mobley et al. (1990)
DH5α	K-12 *E. coli* used as pCF3 and pCF4 host and as death control in serum resistance assays	Stratagene
MG1655	K-12 *E. coli* used as pCF3 and pCF4 host and negative control for murine sepsis model validation	Jensen (1993)
S17λpir	Conjugative K-12 lysogenized for the *pir* gene, which permits replication of R6K plasmid replicons. Used as pCF2 host and donor strain in *sat* mutagenesis.	Simon; Proefer; Pühler (1983)
Plasmids		
pGEM-T Easy	LacZ cloning vector (Ap^r)	Promega
pJP5603	R6K suicide plasmid (Kn^r)	Penfold; Pemberton (1992)
pettac	pet22b+ derivative plasmid with tac promoter	Serre et al. (2008)

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