Table S1. Concentration and purity of total genomic DNA and pure plasmid DNA preparations.

	***E. coli* DU1040 (NR1, control)**	***E. ludwigii* LST1391B**	***K. pneumoniae* LST1504-C2**
		Total genomic DNA	
Concentration[a]	184 ng/µL	68 ng/µL	115 ng/µL
A260/280 ratio[b]	1.91	1.81	1.85
A260/230 ratio[b]	2.13	1.86	2.02
		Plasmid DNA	
Concentration[a]	198 ng/µL	127 ng/µL	163 ng/µL
A260/280 ratio[b]	1.82	1.86	1.79
A260/230 ratio[b]	2.02	2.18	1.93

[a]Concentration: measured by Qubit fluorometer using a double-stranded DNA assay kit.
[b]Purity: measure by NanoDrop Spectrophotometer.