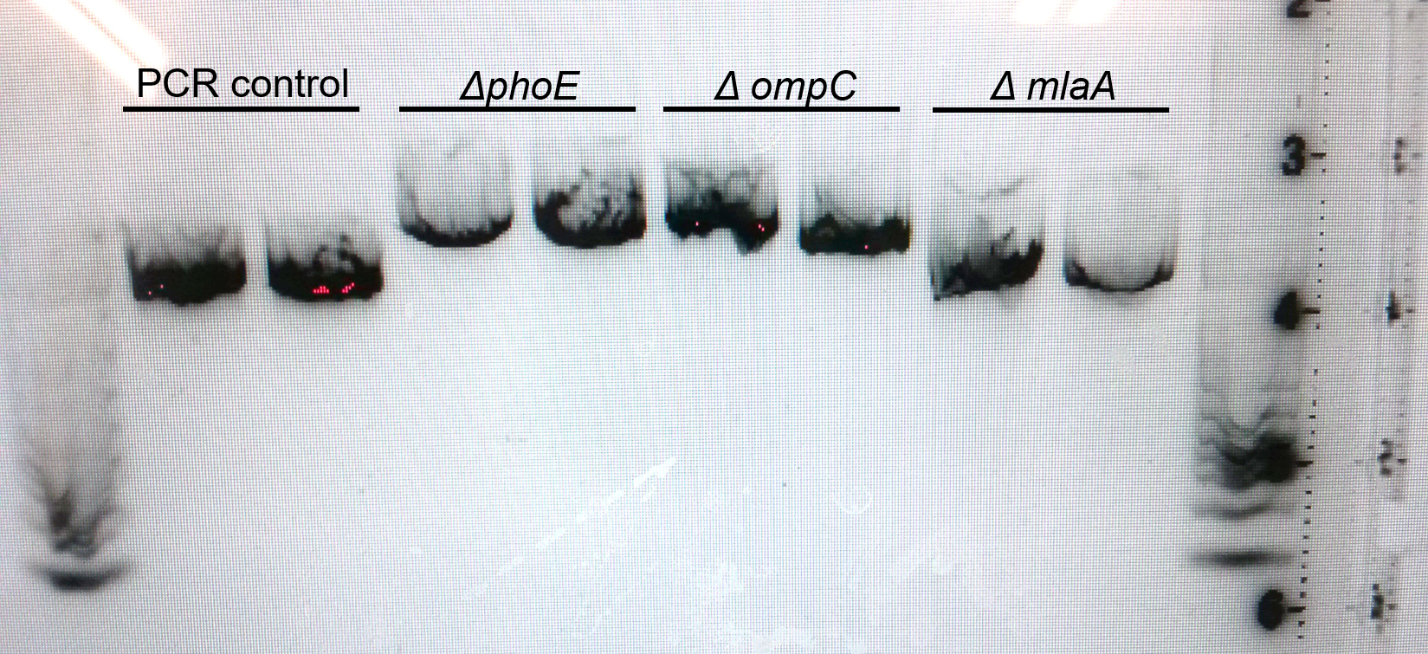
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**Figure S1.** Genotypes of *E. coli* ​BW25113 *ΔompC*​, *ΔphoE*​, and *Δmla* strains were confirmed through PCR and gel electrophoresis analysis. ​PCR amplification of *phoE*​, *ompC*​, and *mlaA* genes were visualized on a 1.5% low melting point agarose gel. As a PCR control, *ompC* was amplified in the wild type strain using an alternative primer set obtained from Boen *et al.* (10). Expected product sizes were 1165 (PCR control), 1671 bp (*ΔompC*), 1850 bp (*ΔphoE*​), and 1400 bp (*ΔmlaA*​).