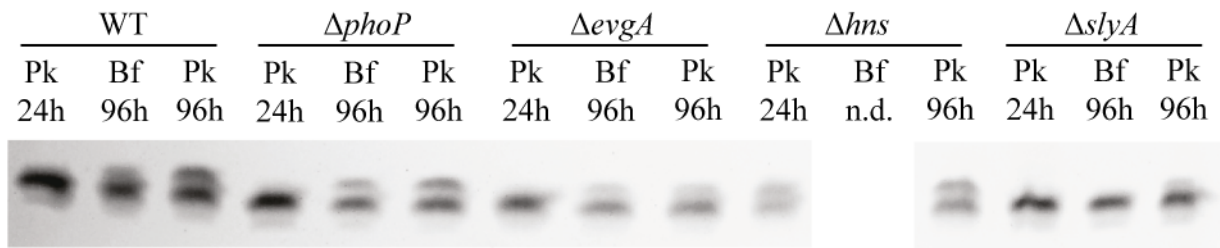
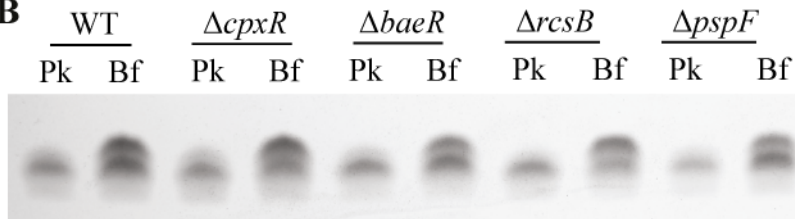


A**B****Supplementary Figure S5. Effect of deletion of regulators on lipid A**

palmitoylation. (A) BW25113 wild-type and mutants $\Delta phoP$, $\Delta evgA$, Δhns and $\Delta slyA$ were grown under planktonic conditions for 24 and 96 h, and under biofilm conditions for 96 h. LPSs were analyzed by SDS-PAGE/periodate-silver staining. The *hns* mutant was strongly affected and LPS palmitoylation in biofilm could not be meaningfully tested. n. d.: not determined (B) BW25113 wild-type and mutants of stress membrane regulators $\Delta cpxR$, $\Delta baeR$, $\Delta rcsB$, and $\Delta pspF$ were grown under planktonic conditions for 24 h and under biofilm conditions for 96 h. LPSs were analyzed by SDS-PAGE/periodate-silver staining.