

FIGURE 1S. Scheme of expected lipid A species in the different mutants, originating from hepta-acylated lipid A.

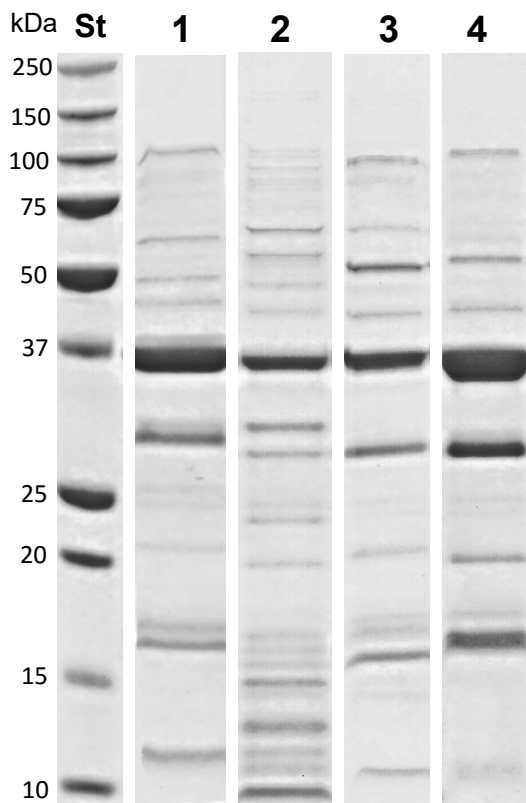


Figure 2S. SDS-PAGE protein profile of GMMA from *STm_GΔmsbBΔpagP* (lane 2) and *SEn_GΔmsbBΔpagP* (lane 3). 10 μg (GMMA protein) were loaded on a 12% SDS-PAGE. For comparison, the protein patterns of GMMA from *STm_G* (lane 1) and *SEn_G* (lane 4) without lipid A modification are shown.