



Supplemental Figure 5: A) Neisseria organisms growth in GC liquid medium monitored by optical density (OD_{600}). Open squares, *N. meningitidis* H44/76 parent strain; open circle, *N. meningitidis* H44/76 Δ 1 Δ 4; open diamond, *N. meningitidis* H44/76 Δ 1 Δ 4-[*Nlac* PorB]; open triangle, *N. lactamica* Y92-1009. **B)** Expression levels of PorB from whole bacterial lysates (approx. 1.6×10^4 CFU total per lane) detected by Western blot using a rabbit polyclonal anti-PorB antibody. Lane 1, *N. meningitidis* H44/76 parent strain; Lane 2, *N. meningitidis* H44/76 Δ 1 Δ 4; Lane 3, *N. lactamica* Y92-1009, Lane 4, *N. meningitidis* H44/76 Δ 1 Δ 4-[*Nlac* PorB];