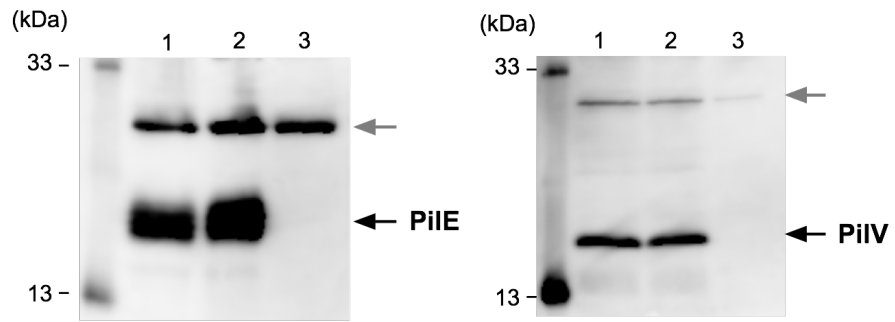


1 Supplemental figure (A) Western blots for the detection of the PilE (left) and PilV
2 (right) proteins in whole cell extracts of *N. meningitidis*, incubated in AM for 4 hours.
3 Bacterial extracts equivalent to OD₆₀₀ values of 0.0025 for PilE and 0.01 for PilV were
4 analyzed by western blotting. Lane 1, HT1125; lane 2, HT1414 (Δ *gltT*- Δ *gltM*::*ermC*).
5 The *pilE*::*ermC* strain HT1156 (lane 3 for PilE) and the Δ *pilV*::*ermC* strain HT1688
6 (lane 3 for PilV) were used as the negative controls for the anti-PilE and anti-PilV
7 antisera, respectively (42). Black arrows indicate the PilE and PilV proteins, and gray
8 arrows indicate non-specific bands used as internal controls. (B) Aggregation formation
9 evaluated by phase-contrast microscopy, after a 4 hour incubation in AM. Aggregates
10 observed in the wild type (Left) and Δ *gltT*- Δ *gltM* (Right) *N. meningitidis* strains,
11 respectively.

A



B

