Fig. S8 – Expression of SlmA mutant alleles is similar in vivo. (A) Fluorescence measurement of strains containing a P_{chb}-mCherry reporter. Strains with SlmA-3x FLAG were at the native SlmA locus. Data indicates that the SlmA-3x FLAG construct is functional for P_{chb} activation. (B) SlmA site directed-mutants were engineered to contain a 3x FLAG tag at the native locus. Cell lysates of these strains were subjected to Western blot using a FLAG specific antibody and separately with an antibody to RpoA, which served as a loading control.