



Figure S7 (related to Figure 4). Complementation of LprG-Rv1410 operon restores virulence in C57/BI6 mice. A) Composite graph of cfu recovered from the lungs of mice in two competition experiments: Mut1:WT (3:1) and Comp1:WT (3:1), as performed in Materials and Methods. B) Cfu recovered from the spleens of mice (five per group) receiving single strain IV tail vein infections with  $1 \times 10^6$  cfu of WT, Mut1, or Comp1. Cfu=colony-forming units. Mut1=mutant 1, WT=wild-type (Figure 1A), Comp1=rv1410c::Tn + pMV762 IprG-rv1410c.