

Supplementary figure 1; Mouse C3 deposition on the surface of encapsulated *Streptococcus pneumoniae* strain TIGR4 and its *pspC* deletion mutants ($pspC^{-}$) was measured. C3 deposition were measured by flow cytometry following incubation of the bacteria for 30 min at 37 °C in 10% pooled human serum diluted in HBSS. Mouse C3 deposition is presented in mean fluorescence intensity (MFI). Each bar represents the mean \pm standard deviation for results obtained from four separate experiments. Comparisons between strains was performed using an ANOVA for repeated measurements with a Bonferroni correction for multiple comparisons. Abbreviation: ns, not significant