



Figure S5: Survival and bacteremia in WT versus *C5aR1*^{-/-} mice after infection with different inocula of *Nme*. **A:** Survival curves of WT and *C5aR1*^{-/-} mice after intraperitoneal infection with 10⁵, 10⁶ or 10⁷ CFU of *Nme* strain MC58 as indicated above graphs. ns, not significant; *, $P < 0.05$ in Mantel-Cox analysis. **B:** Bacteremia in blood of the same mice as in above graph assessed at 3 h, 12 h and 18/24 h after infection. 18 h values were included in the 18/24 h data set from those mice which did not survive until 24 h. Plotted are values of individual mice, lines indicate median. ns, not significant; *, $P < 0.05$ in unpaired, two-tailed Mann-Whitney test comparing WT vs. *C5aR1*^{-/-} separately for each inoculum and time point. Note that mice in the cohorts infected with 10⁵ CFU are identical to a subset of mice in Fig. 3 A,B and are plotted here as comparison from within the same experiment.