

Figure S1: PML restricts bacteria intracellular replication but not bacterial entry in MEFs. MEFs derived from $pml^{t/t}$ or $pml^{t/t}$ mice were infected by L. monocytogenes or S. Typhimurium. (A) Histograms correspond to the numbers of intracellular bacteria recovered after 1.5 h of infection, expressed as the percentage of the inoculum initially used for infection (mean results \pm SEM from 6 to 8 independent experiments; NS, not significant; unpaired two-tailed Student's t test). No significant differences were observed in bacterial numbers, suggesting that the internalization efficiencies of Listeria and Salmonella are similar in both $pml^{t/t}$ and $pml^{t/t}$ MEFs. (B) Histograms correspond to fold changes in bacterial intracellular replication, expressed as the ratio of intracellular bacteria at 24h versus 1.5h of infection (mean results \pm SD from 3 independent experiments; **, P < 0.01; unpaired two-tailed Student's t test). A significant increase in the replication efficiency is observed in $pml^{t/t}$ MEFs compared to that of $pml^{t/t}$ MEFs, indicating that PML restricts the intracellular replication of Listeria strain EGDe.PrfA*.