



S1 Fig: CD62L and CD44 expression profiles of T cells during the course of *L. monocytogenes* infection

Wildtype mice were i.v. infected with 1×10^5 LmOVA. At different time points post infection, spleen cells were analyzed by flow cytometry and changes in expression profile as well as percentages and numbers of different T-cell subsets were determined. (A) Representative dot plots for CD4 and CD8 gated cells. (B) Percentages of naive CD62L⁺CD44⁻ and activated CD62L⁻CD44⁺ CD4⁺ and CD8⁺ T cells. Values give the mean \pm SEM for 3 independently analyzed mice per time point and are representative for 3 independent experiments. (C, D) Numbers of total, CD62L⁺CD44⁻, and CD62L⁻CD44⁺ cells for CD39⁺ (C) and CD73⁺ (D) CD4⁺ and CD8⁺ T cells. Values give the mean \pm SEM for 6 mice per group pooled from 2 independent experiments. Unpaired t test, comparison with day 0 (only shown for total T-cell populations), * $p < 0.05$, ** $p < 0.01$.