



Supplemental Figure 2. Effects of T cell Receptor Activation on the Splenic Innate Immune Response to LPS.

Abbreviations for the five treatment groups of C57Bl/6 mice as detailed in Fig. 1. Mice studied 24 hrs. following treatment. Gating: Leukocytes: FSC/SSC, singlets, Live, CD11c⁻/CD11b⁺; Monocyte-derived Dendritic Cells (MoDCs): FSC/SSC, singlets, Live, CD11c⁻/CD11b⁺, CD11b⁺/Ly6G⁻, CD11b⁺/MHCII⁺. Full gating strategy shown in Supp. Fig. 5B. Data as mean ± standard deviation. Significance determined using one-way ANOVA with Dunnett correction for multiple comparisons; * = p<0.05 relative to Iso # = p<0.05 LPSHi vs. CD3LPSLo. Figures representative of at least two independent experiments. A. Number of leukocytes obtained from the spleen. N=6/group. B. Number of MoDCs obtained from the spleen. N=6/group.