

Supplemental Figure 1

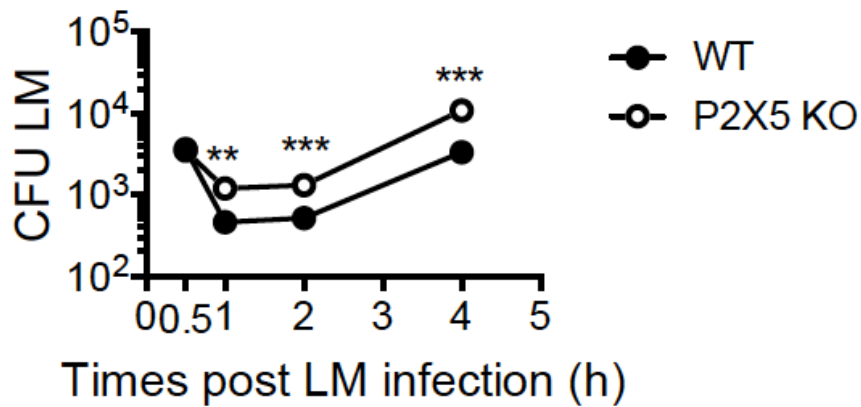


Figure S1. Normal phagocytosis and growth of *Lm* within P2X5-deficient BMMs despite defective *Lm* killing

WT and P2X5^{-/-} BMMs were infected in vitro with *Lm* at MOI 10 for the indicated time period and compared to initial uptake (0.5 h), growth (growth pattern from 1 hr to 4 hr) and killing (1 hr). Data are representative of three independent experiments. (**p < 0.01 and ***p < 0.001)

Supplemental Figure 2

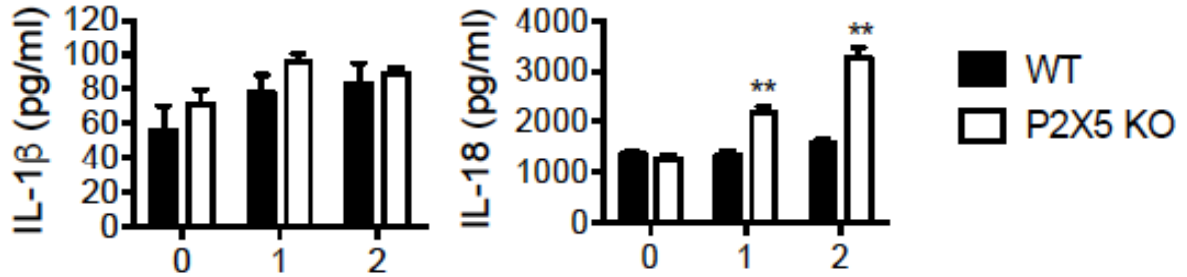


Figure S2. *Lm*-induced serum IL-1 β and IL-18 production in P2X5-deficient mice

WT and P2X5^{-/-} mice were infected with 10⁵ CFU of *Lm* and serum was collected at the indicated times. IL-1 β and IL-18 protein levels were measured by ELISA (eBioscience) according to the manufacturer's protocols.