



Supplementary figure 5. Effect of exogenous KC on inflammatory response to bleomycin lung injury. Wild type and TLR2^{-/-}4^{-/-} mice received bleomycin at 5 U/kg intratracheally, and one group of TLR2^{-/-}4^{-/-} also received exogenous KC. **(a)** Total leukocytes in lung tissues day 5 after bleomycin (grey bars), or bleomycin with exogenous KC intramuscularly daily (black bars). **(b)** Neutrophils in lung tissue were measured based on total cell number and neutrophil percentage assessed by staining neutrophil marker Gr-1 via flow cytometry. **(c)** Total cells in BAL day 5 after bleomycin, or bleomycin with exogenous KC. **(d)** Neutrophils in BAL were measured based on total cell number and neutrophil percentage assessed by differential cell counting ($n = 4$).