



Supplementary Figure 2. Gating strategy for the identification of myeloid cell populations in the mouse lung

Representative gating is shown on a whole lung digest of a wild type mouse 21 days after IP bleomycin administration. After exclusion of doublets and debris, live cells were selected and immune cells were identified by CD45 staining. Tissue-resident alveolar macrophages (TrAM) were identified as Ly6G⁻ F4/80⁺ CD64⁺ CD24⁻ Siglec-F⁺ SSC^{hi} CD11b⁻ whereas monocyte-derived alveolar macrophages (MoAM) are Ly6G⁻ F4/80⁺ CD64⁺ CD24⁻ Siglec-F⁺ SSC^{hi} CD11b⁺. Interstitial macrophages (IM) were identified as Ly6G⁻ F4/80⁺ CD64⁺ CD24⁻ Siglec-F⁻ SSC^{low}. Ly6C^{low} and Ly6C^{hi} monocytes are Ly6G⁻ F4/80⁺ CD64⁻ CD24⁻ MHCII⁻. Gates containing multiple cell populations are labeled as R1-R7. Gates containing a single cell population are labeled with the included cell type. Neutrophils (Neut), eosinophils (Eos).