

Supplementary Figure 1. Flow cytometry gating strategy to sort blood monocyte subtypes. CL-, INT-, total NC-, slan⁻/NC- and slan⁺/NC-monocytes were isolated by cell sorting from human PBMCs by the following gating strategy. At first, we excluded doublets (panel 1), then gated CD45⁺-cells (panel 2), then gated HLA-DR⁺ lineage CD3/CD19-negative cells (panel 3) and, ultimately, we excluded CD56⁺ NK cells (panel 4). Next, NC-, INT-, and CL-monocytes (respectively evidenced by the green, yellow ochre and salmon gates) were gated using CD14/CD16 markers (Panel 5). Finally, slan⁺/NC- (purple gate) and slan⁻/NC- (light blu gate) monocytes were separated within NC-monocytes by MDC8 staining, as shown in panel 6.