250K 200k 200K Leukocytes (whole blood) 150K 150K 100K 100K Monocytes 50K 50K Lymphocytes Lymphocytes 32.4% 3.75% 50K 150K 50K 150K 200K 250K 100K 200K 250K 100K 250K 250k 200k 200K granulocytes 100K 50K 50K 102 103 102 103 Comp-PE-Cv7-A Comp-PE-Cv7-A CD16dim, CD62LhigCD16high, CD62Lhigh CD16dim, CD62LhigCD16high, CD62Lhigh 10 Comp-DsRed-A Comp-DsRed-A CD14- granulocytes Eosinophils CD16high, CD62Ldim 6.88% 10 10

LPS t=0

LPS t=4

**Supplemental figure S1. FACS gating strategy of sorted neutrophil subsets.** Whole blood was shocked and labeled with antibodies. First, granulocytes were gated based on forward/sideward scatter (upper panels). Then CD14- granulocytes were selected (mid panels). Then neutrophil subsets were selected based on CD16 and CD62L expression (lower panels)