



Figure S1. Phenotypic and morphological analysis of LXR ligand migrating and nonmigrating cells. (A) LXR ligand (22R-HC) migrating cells express CD11b^{high}Gr1^{high} markers, whereas nonmigrating cells express CD11b and Gr1 markers at intermediate levels (CD11b⁺Gr1⁺). (B) Flow cytometric analysis of 22R-HC migrating CD11b^{high}Gr1^{high} cells. These cells express very high levels of the granulocytic/neutrophil markers Ly6G and Ly6b, and high levels of CCR1, CXCR4, and CXCR2 chemokine receptors, while being negative or slightly positive for CD115 (M-CSFR), F4/80, and IL-4R α markers. One representative experiment is shown. (C) Flow cytometric analysis of nonmigrating CD11b⁺Gr1⁺ cells. These cells express higher levels of F4/80 and CCR1 and lower levels of Ly6G and CXCR2 markers.