

Figure S1. Representative percent gated of lymphocytes populations on PBMC after CM treatment. Lymphocytes classes (CD8⁺, NK, CD4⁺, NKT, CD4⁺HLA-DR⁺, CD8⁺HLA-DR⁺, NK HLA-DR⁺ and NK-T) were not increased after PBMC stimulation for 24 h with BC (MCF-10A, MCF-7, BT-474, SK-BR-3 and MDA-MB-231) CM. White bars, untreated PBMCs; black bars, PBMCs treated with MCF-10A CM; red bars, PBMCs treated with MCF-7 CM; blue bars, PBMCs treated with BT-474 CM; grey bars, PBMCs treated with MDA-231 CM. CM, conditioned medium; PBMCs, peripheral blood mononuclear cells.

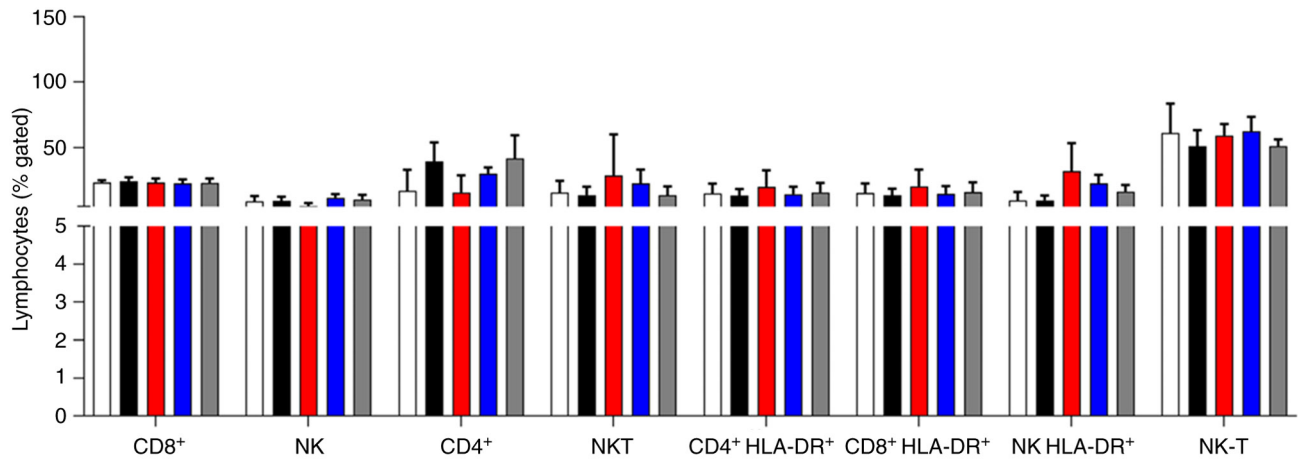


Figure S2. Representative percent gated of classical monocytes in PBMC after CM treatment. Monocytes CD14⁺ were not increased after PBMC stimulation for 24 h with BC (MCF-10A, MCF-7, BT-474, SK-BR-3 and MDA-MB-231) CM. CM, conditioned medium; PBMCs, peripheral blood mononuclear cells.

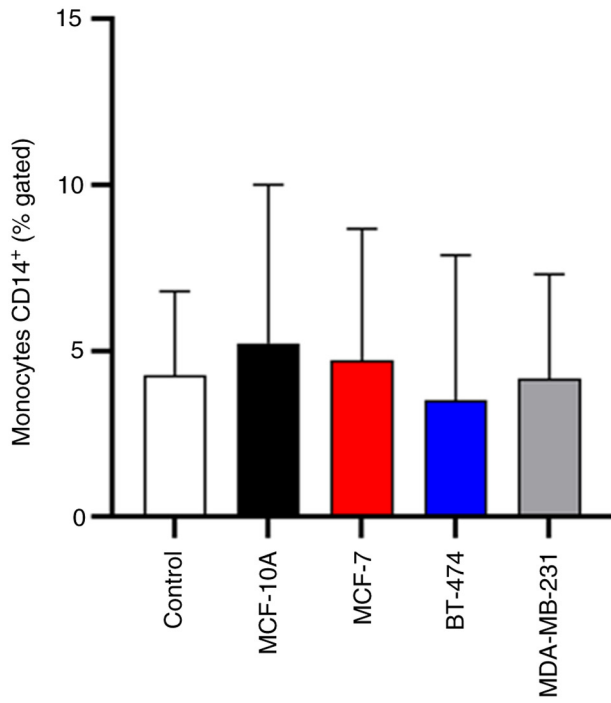


Figure S3. Representative gating strategy of the identified blood population cells. (A) Doublet exclusion. (B) Live cells. (C) CD45⁺ cells. (D) T-lymphocytes identified as CD3⁺/CD25⁺ cells. (E) T-reg cells identified as CD3⁺/CD25⁺ cells. (F) Inside the CD45⁺ cells we identified different monocytes population as CD14⁺/CD16⁻ cells (classical monocytes) and CD14⁺/CD16⁺ cells (rare monocytes).

