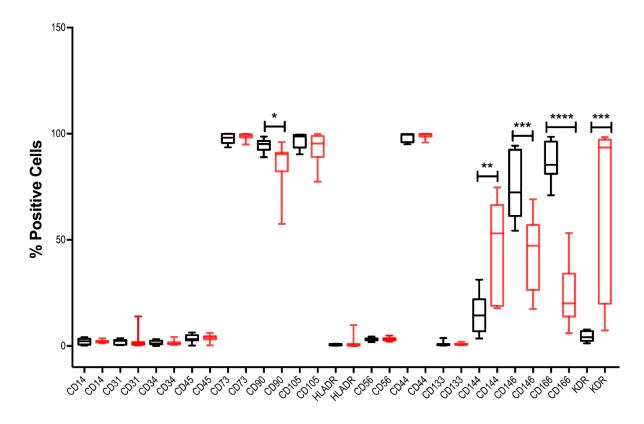
Supplementary Materials

Supplementary Table 1. List of primer sequences

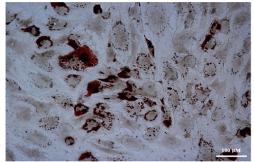
PPARy-Fw: CAAGAGTACCAAAGTGCAATCAAAGTGGAG
PPARγ-Rev: GTTCTCCGGAAGAAACCCTTGCATCCTTCA
GAPDH-Fw: CTTTTGCGTCGCCAG
GAPDH-Rev: TTGATGGCAACAATATCCAC

Supplementary Figure 1. Cell surface phenotype of 20 BC ADSCs (red boxes) and 8 PF ADSCs (black boxes). All percentages were obtained by flow cytometry analysis. Results were obtained from three independent experiments. The statistical significance was determined by Student's t-test; ****p<0.0001, **p<0.001, **p<0.01 and *p<0.05 vs PF ADSCs.



Supplementary Figure 2. Adipogenesis was revealed by Oil Red O staining for lipid droplets. The panel shows image magnifications of Figure 6 Panel A, showing PF ADSCs and BC ADSCs in control conditions and after adipogenic differentiation for 7 days \pm PPAR γ inhibitor T0070907. Data are representative of 5 different isolates. Scale bars: 100 μ m

Differentiated PF ADSCs



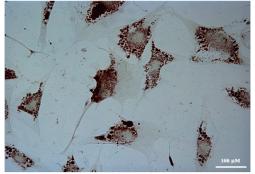
Differentiated BC ADSCs



Differentiated BC ADSCs + Troglitazone



Differentiated BC ADSCs+ Lipid Mixture



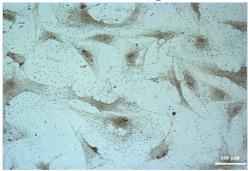
Differentiated PF ADSCs + T0070907



Differentiated BC ADSCs + T0070907



Differentiated BC ADSCs+ Troglitazone + T0070907



Differentiated BC ADSCs + Lipid Mixture + T0070907

