

Fig. S4: Differentiation of iPSCs toward MSCs.

(a) Phase contrast images of iPSCs and in the course of differentiation toward iPSC-derived MSCs on day 5, 10, 20, and 30. Scale bar = 100 μ m. (b) Flow cytometric analysis of iMSCs, MSCs, and iPSCs. Data is representative of three independent experiments. Autofluorescence is indicated in white. (c) iMSCs can be differentiated into adipocytes (BODIPY staining of fat droplets), osteocytes (Alizarin Red staining) and chondrocytes (Alcian Blue/PAS staining).