

Tracking adipogenic differentiation of skeletal stem cells by label-free chemically selective imaging

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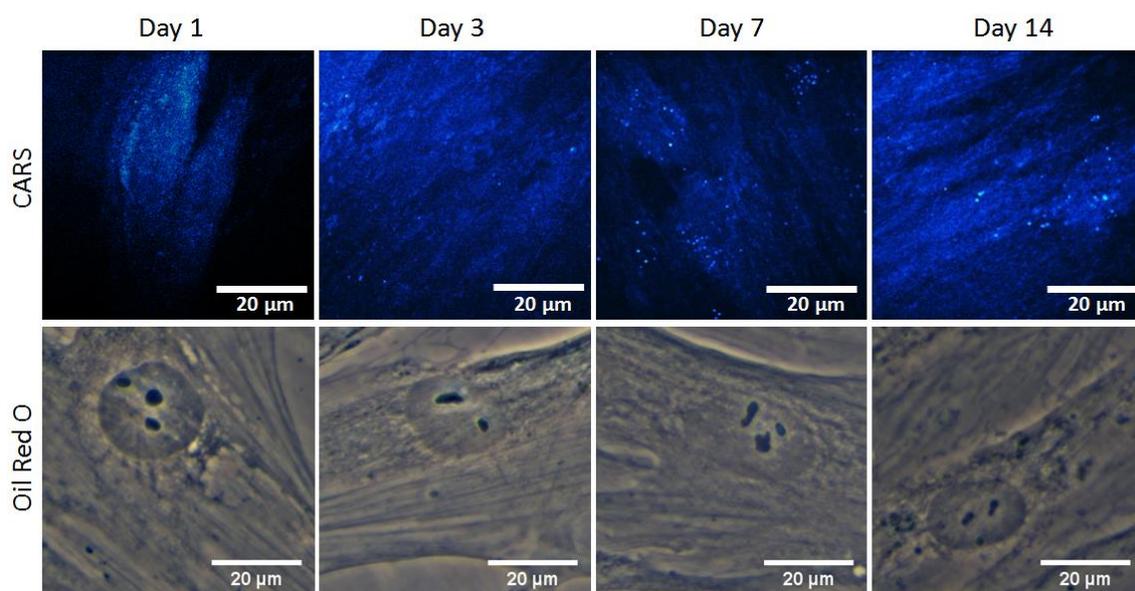


Figure S1 Comparison of label-free CARS imaging and Oil Red O staining in skeletal stem cells (SSCs) cultured in basal media for 1, 3, 7 and 14 days. Scale bars are 20 µm.

Electronic Supplementary Information (ESI)

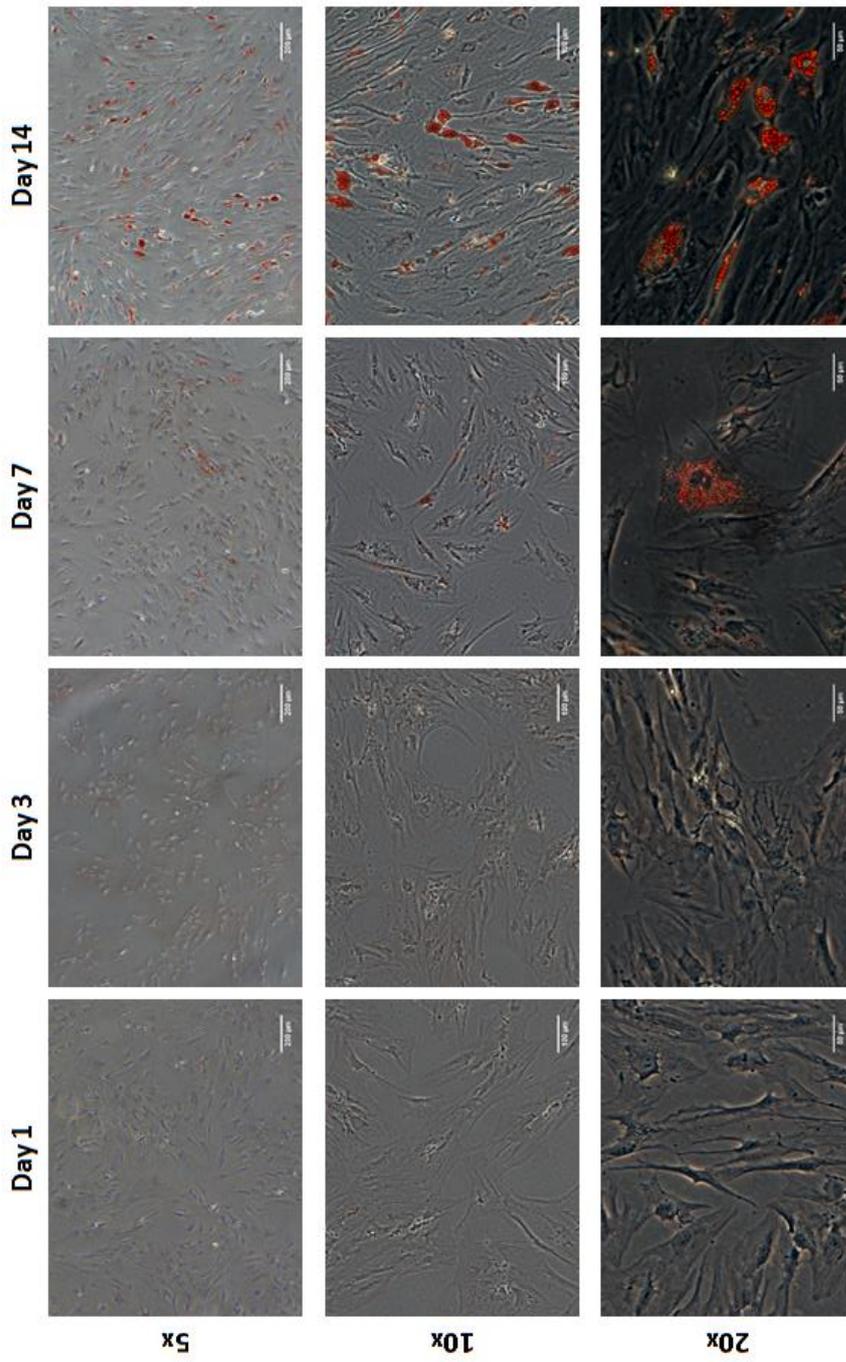


Figure S2.1. Oil Red O staining images with different objectives (5x, 10x and 20x) of SSCs cultured in adipogenic media for 1, 3, 7 and 14 days (Donor 1).

Electronic Supplementary Information (ESI)

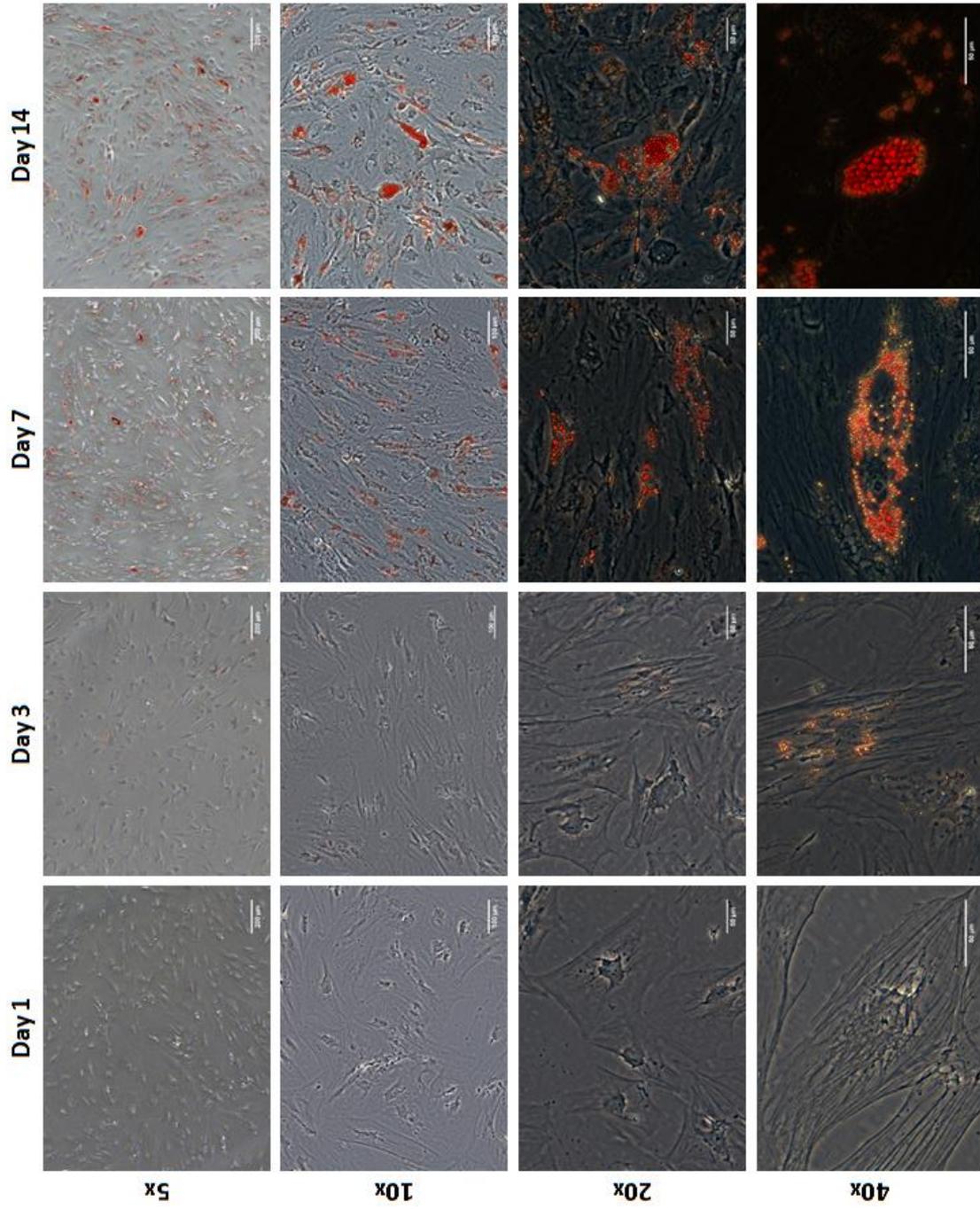


Figure S2.2 Oil Red O staining images with different objectives (5x, 10x, 20x and 40x) of SSCs cultured in adipogenic media for 1, 3, 7 and 14 days (Donor 2).

Electronic Supplementary Information (ESI)

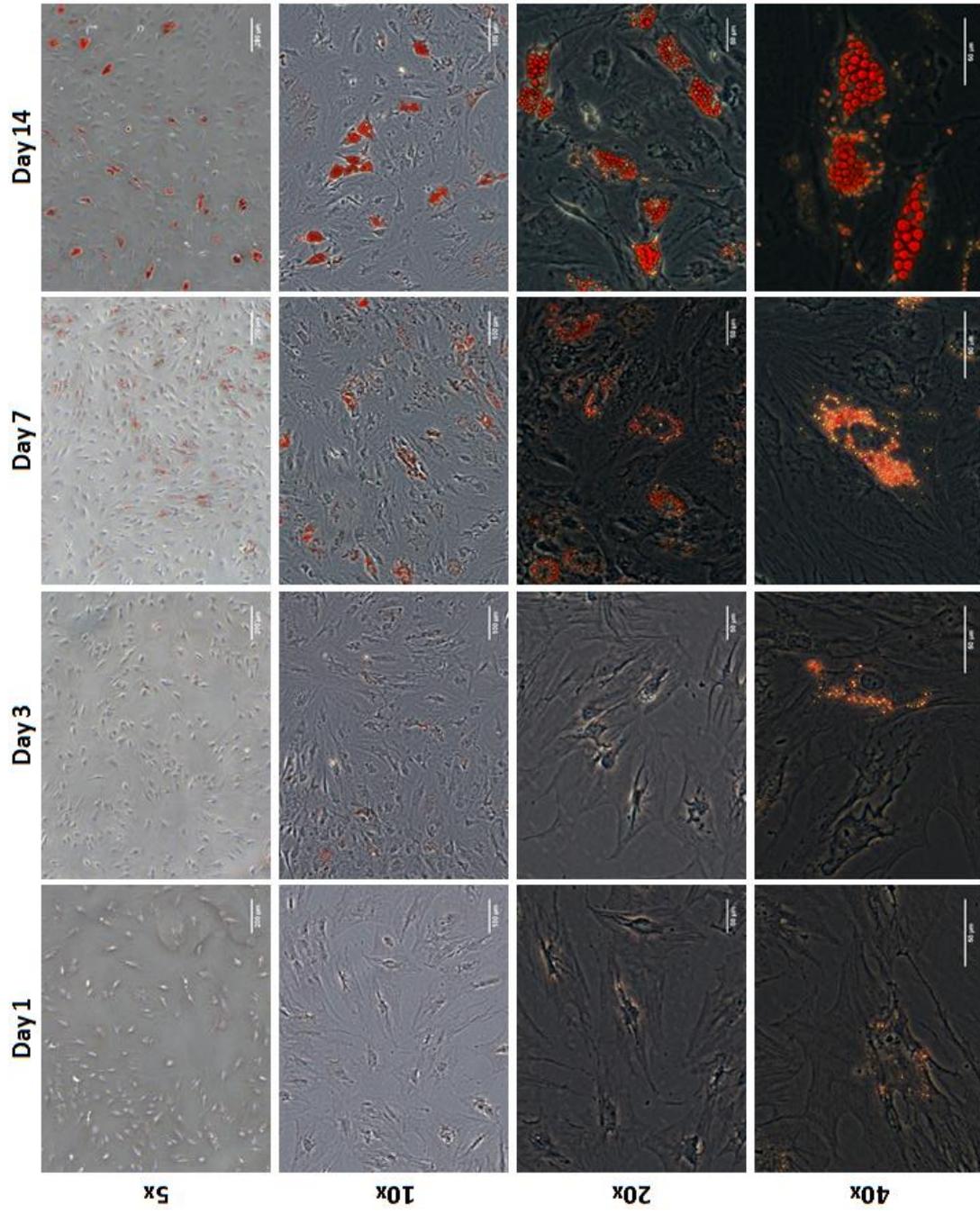


Figure S2.3 Oil Red O staining images with different objectives (5x, 10x, 20x and 40x) of SSCs cultured in adipogenic media for 1, 3, 7 and 14 days (Donor 3).