**Supplementary Figure S1.** Determination of optimal MMC concentration for MASC feeder cells. (A) Phase contrast micrograph of MASC cells before MMC treatment. Arrow indicates a mitotic cell. (B) Phase contrast micrograph of MASC cells treated with 4 µg / ml MMC. Morphology of MMC-treated MASCs was similar to untreated cells except for the absence of mitotic cells. (C) Cell count after treatment with different concentrations of MMC. Proliferation of MASC feeder cells was not observed above 1 µg/ ml MMC. (D) Inhibition of MASC proliferation by 4 µg/ ml MMC was effective for up to 7 days. Scale bar = 100 µm