

**Additional file1.** Cell groups used in this study. Related to Figures 1-7.

Group	Donor MSCs
1	57m, 61m, 58m
2	47f, 62f, 54f
3	62m, 65m, 58f, 66f

**Additional file 1.** Cell groups used in this study. Each cell group was generated by pooling MSCs from 3-4 donors. Donor MSCs are specified by age (number) and gender (m, male; f, female).