

## GMSC treats AA mice

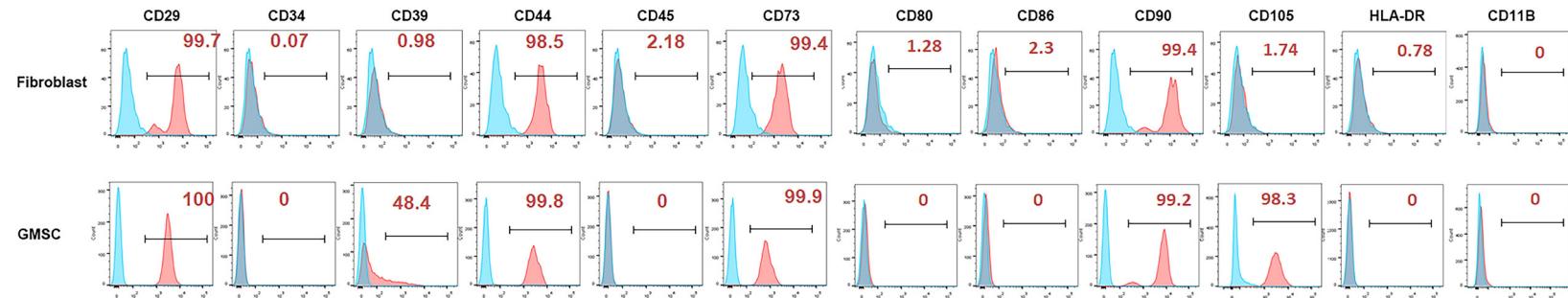
**Table S1.** Characteristics of donors for GMSCs

Age (year)	Gender	Characteristic
25	Female	Wisdom tooth
35	Male	Wisdom tooth
18	Female	Wisdom tooth
45	Female	Wisdom tooth
22	Male	Wisdom tooth

**Table S2.** Primer for Real-time RT-qPCR

Target	Primer sequence		Product	
	Sense	Antisense	Size (bp)	Tm
Tbx21	AGCAAGGACGGCGAATGTT	GGGTGGACATATAAGCGGTTTC	187	59
IFN- $\gamma$	AGCTTCCCTCATGGCTGTT	TTTGCCAGTTCCCTCCAGATA	144	57
TNF- $\alpha$	AGTCTGTATCCTCTAAC	TTCTGAGTAGTTGTTGAA	82	57
Stat4	GACTGTCGGCTCTGCCGTTCG	GCACGGCTGGGAGCTGTAGTG	146	65
RoryT	CAGAGGAAGTCAATGTGGGA	ATGATCTGGTCATTCTGGCA	128	56
IL-17A	TCAAAGCTCAGCGTGTCCAA	CGTGGAACGGTTGAGGTAGT	133	60
IL-23	TGAGCCCTTAGTGCCAACAG	CTTGCCCTCACGCAAACACA	147	60
Foxp3	TGACAGACACCATCCTAAT	AGTTCACGAATGTACCAAG	76	58

## GMSC treats AA mice



**Figure S1.** Phenotypic and functional characteristics of GMSCs. GMSCs and fibroblast cells were stained with surface markers. Representative flow cytometry data from five independent experiments showed related phenotypes of GMSC and fibroblast cells.