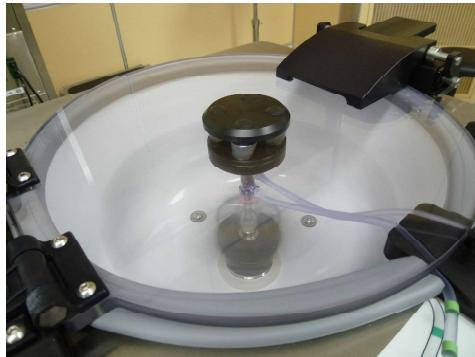
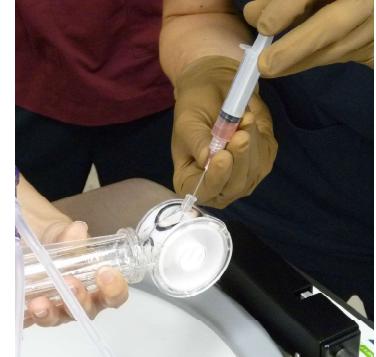




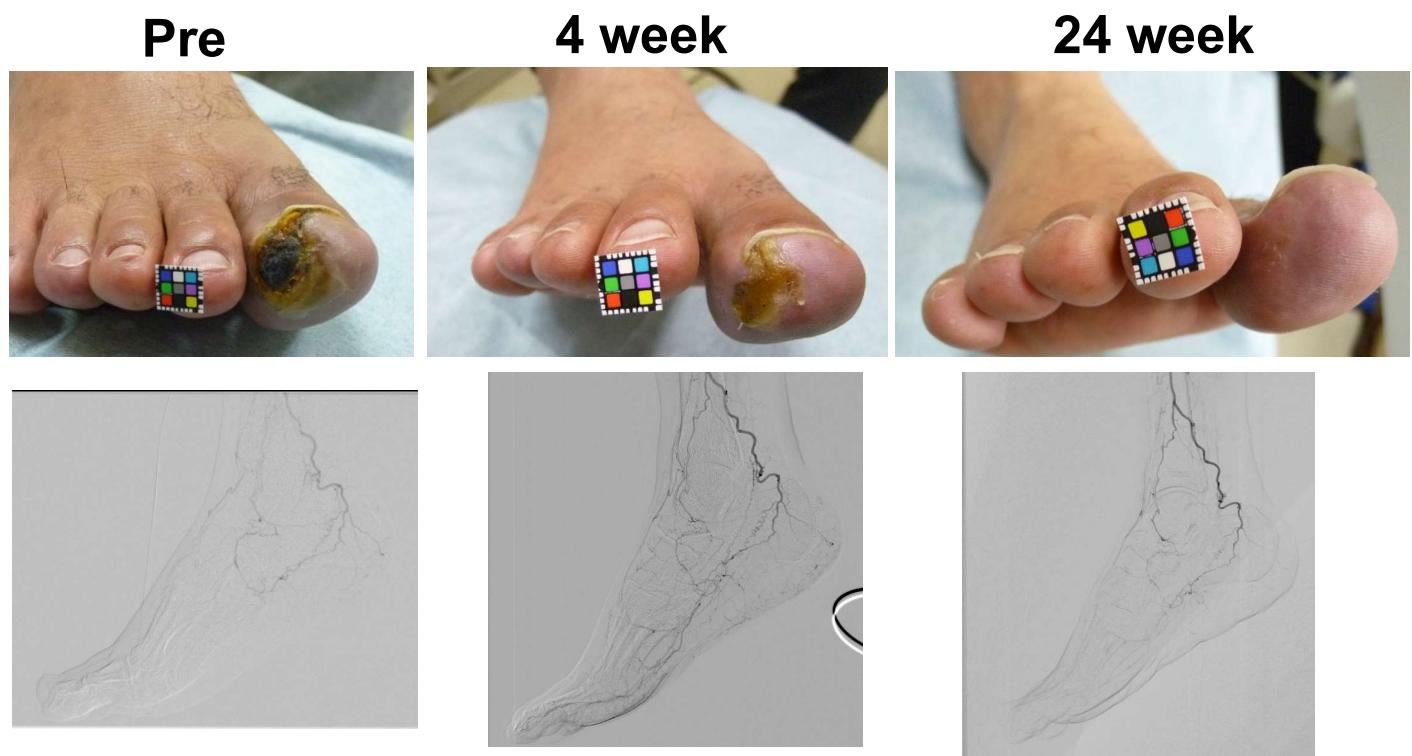
**Enzymatic processing
and washing**



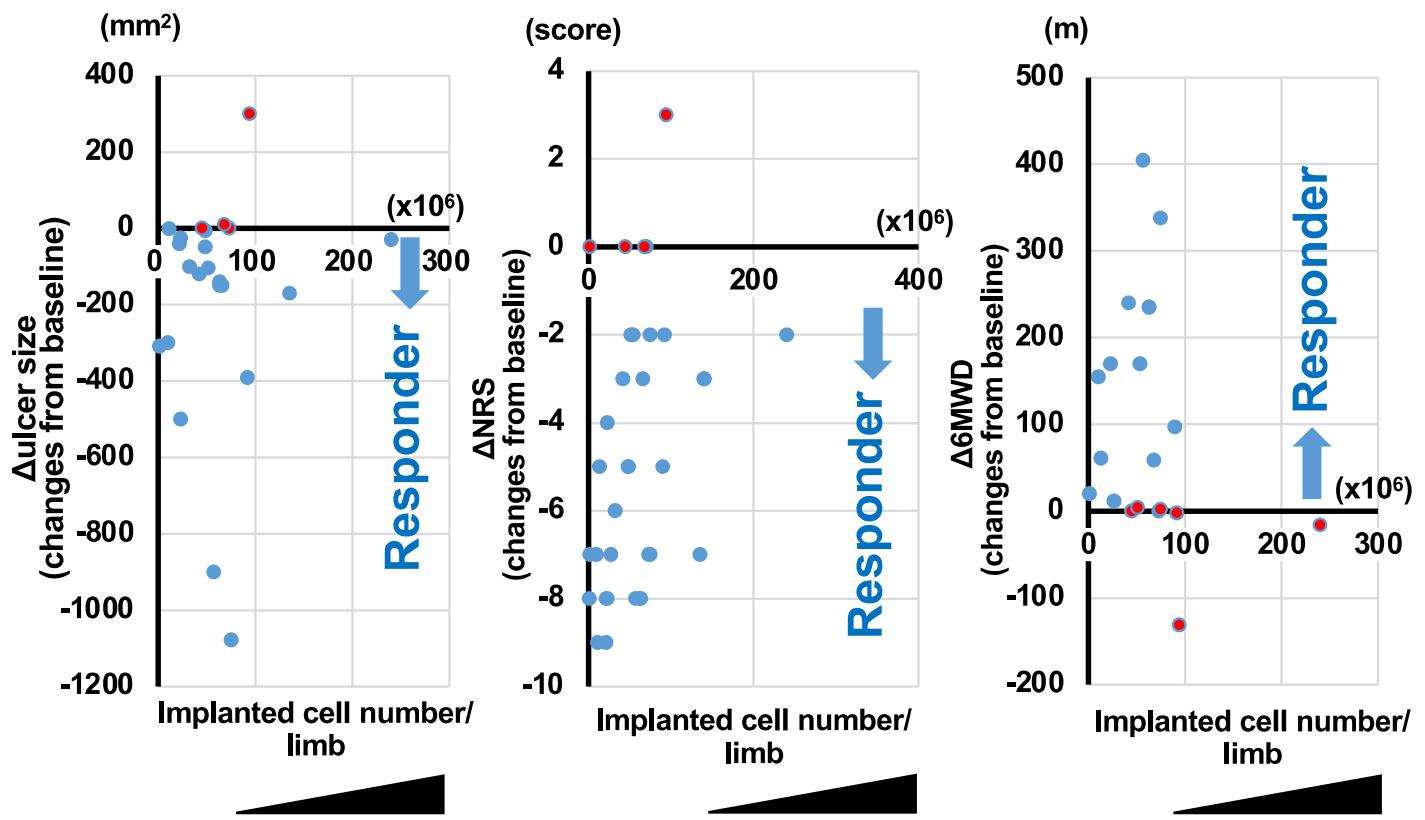
Centrifugation



Cell extraction



Supplemental Figure 2



Supplemental Figure 3

Patient No.	Age	Gender	Etiology	Target limb	Fontaine class	Rest pain (NRS)	Ulcer size (mm ²)
1	45	M	TAO	left lower limb	IV	8	100
2	26	F	TAO	right upper limb	IV	3	150
3	43	M	TAO	left lower limb	IV	8	900
4	60	F	CTD	left lower limb	IV	5	gangrene
5	48	M	TAO	right lower limb	IV	3	119
6	74	F	CTD	right lower limb	III	2	0
7	63	F	CTD	right upper limb	IV	10	170
8	58	M	CTD	bilateral lower limbs	IV	8	right 150; left 140
9	75	F	CTD	left lower limb	IV	10	195
10	76	F	CTD	left lower limb	IV	7	7
11	40	F	CTD	left lower limb	IV	4	30
12	77	M	ASO	left lower limb	IV	6	30
13	46	M	TAO	bilateral upper limbs	IV	5	right 48; left 6
14	41	F	CTD	right lower limb	IV	5	gangrene
15	51	M	CTD	bilateral upper limbs	IV	8	gangrene
16	70	F	CTD	bilateral upper limbs	III	3	0
17	45	M	TAO	right lower limb	IV	4	25
18	66	F	CTD	bilateral upper limbs	IV	9	40
19	47	M	ASO	left lower limb	IV	9	500
20	69	M	ASO	right lower limb	IV	9	6
21	66	M	ASO	right lower limb	IV	5	12
22	68	F	CTD	left lower limb	IV	8	368
23	63	M	ASO	right upper limb	IV	7	3
24	72	F	CTD	right lower limb	IV	9	2178
25	50	M	ASO	left lower limb	III	7	0
26	76	M	ASO	left lower limb	III	5	0
27	54	M	CTD	left lower limb	IV	2	390
28	32	M	CTD	right lower limb	IV	6	900
29	77	F	CTD	left lower limb	IV	2	104

Supplemental table 1