

Supplementary Figure S1. Characterization of CAF-MSC and BM-MSC isolated from different patients. **A:** The table indicates the percentage of cells expressing each indicated surface marker as determined by flow cytometry analysis; **B:** Representative images of CAF-MSC and BM-MSC stained with Oil Red O and Alizarin Red, respectively. Scale bar = 50 μ M.

A

Positive cells (%)		
Markers	CAF-MSC 4263-5	CAF-MSC 4309-5
FAP	99.0	98.4
CD73	95.6	80.2
CD90	96.7	96.6
CD105	69.5	65.1
CD34	0.0	2.4
CD45	0.4	0.1
HLA-DR	0.2	0.0
CD14	0.3	0.0
CD19	0.0	0.3

Positive cells (%)			
Markers	BM-MSC 14-0666	BM-MSC 15-0410	BM-MSC 15-0652
CD73	85.2	90.5	90.8
CD90	95.5	97.2	89.3
CD105	55.6	68.4	55.4
CD34	0.2	4.8	0.1
CD45	0.0	0.0	0.0
HLA-DR	0.1	0.1	0.1
CD14	0.0	0.0	0.1
CD19	0.4	0.4	0.1

B