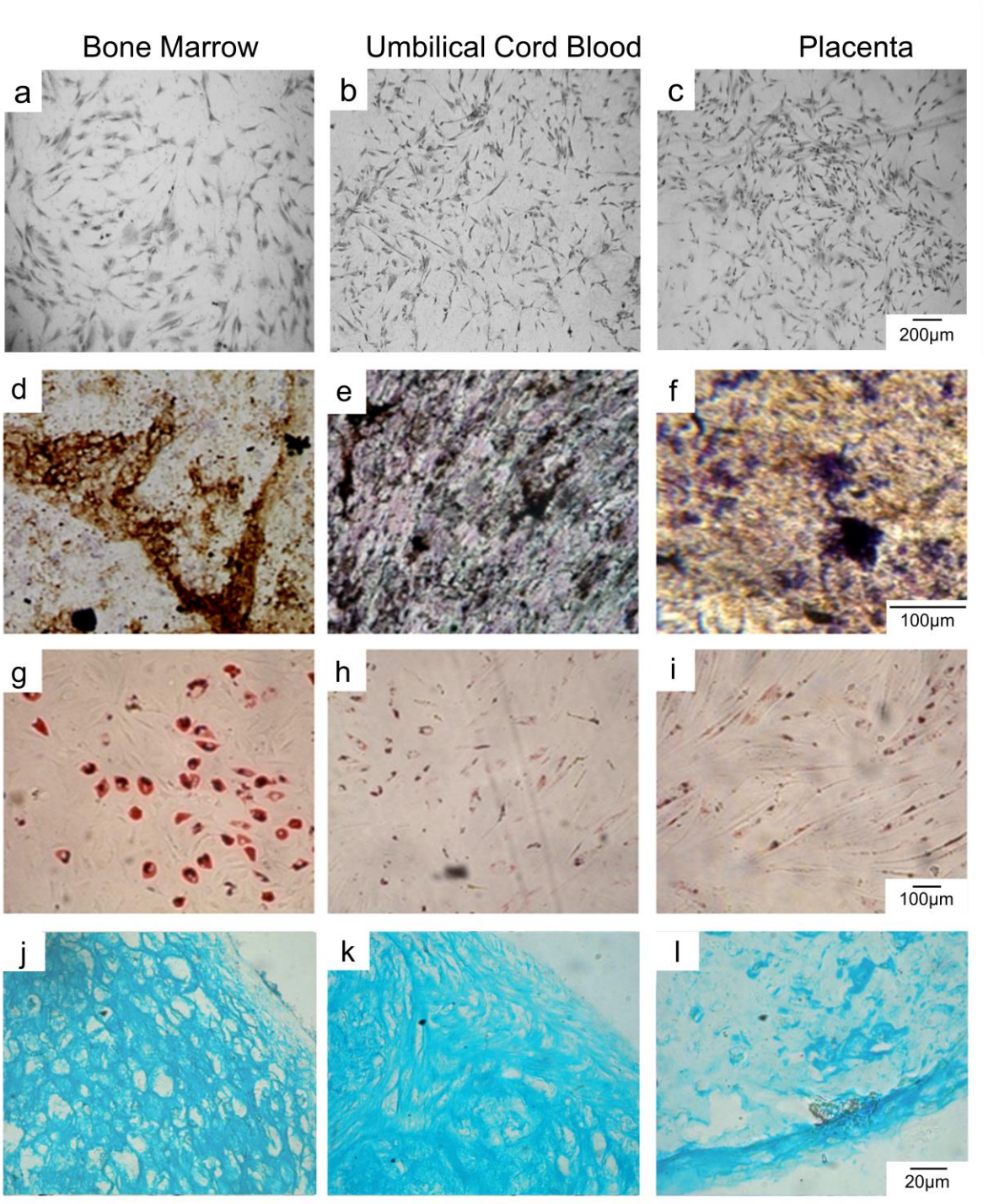
Supplementary figure 1.



Supplementary table I. Ag expression profiles by MSCs from BM, UCB and PL

Ag	BM-MSCs	UCB-MSCs	PL-MSCs
	%	%	%
CD105	96.9±18.1	94.4±9.8	96±2.8
CD73	98±2.3	97.6±2.3	72.7±27.3
CD90	98±3.6	73.2±35	88.4±9
CD14	1.6±2.3	0.9±1.2	1±1
CD31	0.4±0.7	1±1.3	1.4±1.2
CD34	1±1.2	0.4±0.6	1.9±2.2
CD45	1.4±2.1	2.2±2.7	1.1±0.8
HLA-DR	0.3±0.3	0.9±0.7	1.3±1.5

Expression of cell markers was determined by flow cytometry. Results represent mean ± SD and correspond to the percent (%) of cells positive for each particular Ag. (BM-MSCs n=6; UCB-MSCs n=6; PL-MSCs n=6).