

Supplementary Table 2: HMGB1 drives the differentiation of MDSC from bone marrow progenitor cells

	Pre-culture	Post-culture						
		Vehicle	Ethyl Pyruvate (mM)			Glycyrrhizin (mM)		
			2.5	5	10	0.25	0.5	1
Total cells ^a	4.2x10 ⁵	5.5x10 ⁵	4.1 x10 ⁵	3.4 x10 ⁵	1.2 x10 ⁵	3.1 x10 ⁵	2.8 x10 ⁵	9.6 x10 ⁴
Gr1 ^{mid} CD11b ⁺ ^b	5.5x10 ⁴	1.6x10 ⁵	1.3 x10 ⁵	1.08 x10 ⁵	3.2x10 ⁴	9.4 x10 ⁴	9.2 x10 ⁴	2.9 x10 ⁴
%Gr1 ^{mid} CD11b ⁺ ^c	13.11	29.6	31.72	32.12	25.25	30.58	32.14	30.13
% change								
Gr1 ^{mid} CD11b ⁺ ^d		0	20.23	33.46	80.12	42.26	43.49	82.26
CD3 ⁺ ^d		0	-6.98	19.52	12.14	-22.19	30.44	-33.1
B220 ⁺ ^d		0	3.89	33.05	36.29	-27.76	29.52	-4.87
F4/80 ⁺ CD11b ⁺ ^d		0	32.69	57.89	68.43	-2.92	58.28	66.08
CD11c ⁺ ^d		0	19.37	32.03	67.0	-4.96	51.97	43.07

^a Total number of cells was obtained by trypan blue cell counts

^b Gr1^{mid}CD11b⁺ cells = total cells x % Gr1^{mid}CD11b⁺ cells

^c Gr1^{mid}CD11b⁺ cells were identified by flow cytometry

^d % change = [(vehicle – treated)/vehicle] x 100