

Supplemental Table 2A: Two-sample t-test results for treatment differences in cytokine group outcomes. Values represent the sum of the z-scores for the day 0 to day 26 differences across all of the group components.

Cytokine Group	Day 0 to Day 56 treatment	N	Mean	Std Dev	p-value
MDSC	Soy	12	-1.8536	3.3082	0.8869
	Soy-Almond	11	-1.6249	4.2862	
T reg	Soy	12	-0.8397	2.3004	0.8047
	Soy-Almond	11	-0.6337	1.5267	
Th1	Soy	12	-2.4163	4.4999	0.7061
	Soy-Almond	11	-1.7225	4.1729	
Th17	Soy	12	-0.8857	1.4371	0.5123
	Soy-Almond	11	-0.3646	2.2571	
Th2	Soy	12	-1.2238	3.5402	0.8354
	Soy-Almond	11	-0.9614	2.2276	

Supplemental Table 2B: The means and standard deviations of the D56 minus D0 differences are listed for each of the cellular outcomes by treatment group. There were no significant differences (two-sample t-test).

Outcome	Day 0 to Day 56 treatment	N	Mean of differences	Std Dev of differences	p-value
MDSC gran	Soy	13	-0.1206	0.3434	0.202
	Soy-Almond	11	-0.4455	0.8113	
MDSC mono	Soy	13	-0.3455	0.7101	0.449
	Soy-Almond	11	-0.5757	0.7514	
MDSC total	Soy	13	-0.1935	0.5132	0.234
	Soy-Almond	11	-0.5209	0.7875	
T reg	Soy	13	-0.4731	1.2975	0.331
	Soy-Almond	11	-1.0100	1.3447	