

T-test: The effect of cancer recurrence on the response to curcumin

Supernatant

Recurrent

No Prior

Analyte	p-Value	8	17	22	2	5	6	9	11	13	14	15	19	21	23
GM-CSF	0.699	-0.17336	-0.0215	-0.24836	-0.3015	0.043687	-0.25045	-0.26651	1.016163	0.234776	-0.03687	-0.23217	-0.32891	-0.41766	-0.03356
IFN-γ	0.652	-0.26604	-0.01485	0.10528	-0.40806	-0.12518	-0.05017	0.101609	0.321715	0.048678	-0.24154	-0.38213	0.171289	-0.69627	-0.32408
IL-10	0.300	-1.11592	-0.13825	0.028118	-0.24743	-0.09661	-0.32323	0.276603	0.569497	0.005002	-0.17229	-0.25327	-0.07537	-0.83381	-0.17493
IL-12 p70	0.409	-0.08945	-0.12674	0.147396	-0.58861	-0.42787	-0.34826	-0.38558	0.336975	0.329463	-0.04831	-0.65788	-0.03502	-0.09046	-0.23194
IL-1β	0.355	-0.32613	-0.11033	-0.30266	-0.40829	-0.27171	-0.24139	-0.22205	0.575482	0.033832	0.236153	-0.00391	-0.45339	0.090266	-0.12042
IL-2	0.540	-0.09086	-0.06259	-0.06619	-0.49653	-0.16538	0.044816	-0.61995	0.247836	0.270977	-0.31002	-0.21854	-0.0247	-0.43647	-0.30259
IL-6	0.326	-0.51201	-0.24997	-0.0559	-0.34423	-0.26079	-0.05799	-0.09009	1.113613	0.388628	0.522087	-0.35179	-0.29581	0.18249	-0.49359
IL-8	0.742	-0.24174	0.030067	-0.15975	-0.2811	-0.22576	-0.20934	-0.12667	1.024407	0.099941	1.345546	-0.37196	-0.61392	-0.62037	0.010512
TNF-α	0.683	-0.51364	0.114418	-0.08529	-0.3239	-0.23634	-0.16148	-0.15302	0.779255	0.33137	0.161388	-0.13621	-0.23565	-0.45595	-0.29433

Pellet

Recurrent

No Prior

Analyte	p-Value	4	17	22	2	5	7	11	13	14	15	20AB	20	21	23
GM-CSF	0.458	-0.67243	-0.37431	-0.36441	-0.54059	0.052956	-0.87009	0.651697	-0.55968	0.556922	0.197314	-0.74927	-0.78504	-0.02426	-0.36913
IFN-γ	0.059	-0.86471	-0.6726	-1.49527	-0.38047	-0.24358	-1.14193	0.453923	-1.31728	-0.20414	-0.37665	0.321044	0.613735	0.449448	-0.28528
IL-10	0.073	-1.03618	-0.34898	-1.11121	-0.2942	0.024244	-0.28113	0.540841	-1.2915	-0.78785	-0.06952	0.020805	-0.05801	0.102098	-0.38022
IL-12 p70	0.061	-1.0614	-0.36966	-1.16321	-0.39471	-0.30518	-0.88803	-0.01563	-0.85353	-0.28989	0.031955	0.919096	0.750358	0.125572	-0.42172
IL-1β	0.567	-0.41967	1.860536	-0.05928	-1.29963	0.121497	0.641342	-0.06594	1.895878	0.9986	0.279794	-0.61259	-0.34257	-0.31068	-0.13877
IL-2	0.147	-0.76449	-0.45235	-0.98541	-0.45215	-0.28388	-1.37621	0.480487	-0.83155	-0.2151	0.137881	0.667036	0.667837	-0.05302	-0.33181
IL-6	0.463	0.675976	-0.15608	-0.37493	-0.33448	-0.02723	0.77647	0.760497	-0.51053	0.165627	-0.45824	-1.71696	-1.51938	-0.03864	-0.71348
IL-8	0.170	-1.08501	0.150274	-1.04605	-0.54852	0.3767	-1.39441	0.709174	-0.47577	-0.15569	0.138306	0.347259	0.754371	-0.07981	-0.26161
TNF-α	0.152	-0.70433	-0.3388	-1.00903	-0.43054	0.063594	-0.50557	0.614602	-0.81188	-0.17644	-0.05592	-0.77438	-0.59993	-0.00121	-0.37695

Supplementary Figure 2