

Additional Table 1. SYBR Green qRT-PCR relative expression measurements for four candidate biomarker transcripts. Each row represents comparison of pre- and post-treatment RNA samples from a single patient. Results are segregated by trial and which treatment each patient received. The relative expression values in this table were used in the analyses described in the text, and this dataset is depicted in hierarchically clustered format (after log transformation) in Figure 4.

Trial	Arm	MMP9	CD24	lactoferrin	LCN2
A	SU5416	0.33	1.5	1.46	1.48
A	SU5416	24.76	773.4	28.8	731.65
A	SU5416	0.7	1.76	8.4	7.73
A	SU5416	2.2	3	13.9	9.06
A	SU5416	0.87	4.3	7.67	4.81
A	SU5416	34.9	25.72	143.01	105.05
A	SU5416	2.91	3.53	1.53	5.68
A	SU5416	0.646	5.78	2.54	2.63
A	SU5416	0.42	0.7	0.3	0.39
A	SU5416	1.04	5.02	3.01	2.70
A	SU5416	4.26	22.1	30.8	26.91
A	SU5416	10.34	13.69	13.9	6.30
A	SU5416	7.65	4.14	29.04	24.08
A	SU5416	0.983	0.47	1.09	2.36
A	SU5416	1.92	8.91	10.2	10.85
A	SU5416	2.98	5.92	9.38	10.13
A	SU5416	1.44	2.67	6.94	6.75
A	SU5416	31.67	163.14	72.25	43.26
A	Control	1.55	1.36	1.57	1.29
A	Control	0.66	0.48	3.6	8.52
A	Control	1.01	1.03	1.04	0.92
A	Control	0.7	0.55	1.3	1.04
A	Control	2.085	3.78	1.04	1.03
A	Control	2.59	2.68	11	6.66
A	Control	0.78	0.61	1.88	2.02
A	Control	1.26	1.92	1.07	1.40
A	Control	0.194	0.551	1.42	1.95
A	Control	2.89	18.32	13.8	12.95
A	Control	0.31	0.17	2.44	2.32
A	Control	3	1.53	0.24	0.64
A	Control	0.32	4.1	1.3	4.48
B	SU5416	9.42	7.39	9.82	1.92
B	SU5416	9.55	23.83	41.64	16.51
B	SU5416	1.67	4.94	6.19	3.18
B	SU5416	1.53	4.87	13.50	3.22
B	SU5416	0.43	2.89	4.42	3.77
B	SU5416	2.73	22.47	29.55	5.19
B	SU5416	0.42	1.14	2.92	0.83
B	SU5416	1.19	3.41	7.92	2.67
B	SU5416	2.92	2.53	10.41	1.29
B	SU5416	2.51	2.01	3.28	1.80
B	SU5416	0.97	2.11	12.73	2.41
B	SU5416	3.13	3.23	5.26	2.03
B	SU5416	2.58	0.77	0.42	0.87
B	SU5416	3.13	3.23	5.26	2.03
B	SU5416	2.58	0.77	0.42	0.87
B	SU5416	5.74	19.90	23.59	17.21
B	SU5416	3.41	0.83	4.01	1.35
B	SU5416	1.13	5.17	6.06	1.77
B	Control	0.39	2.17	0.80	2.89
B	Control	1.16	1.05	0.92	1.19
B	Control	0.35	0.42	2.08	1.05
B	Control	2.07	1.65	1.91	0.95
B	Control	1.31	1.08	6.13	0.91
B	Control	2.97	3.32	4.52	1.82
B	Control	0.37	1.03	1.19	0.77
B	Control	0.46	0.74	1.46	1.13
B	Control	0.05	0.43	0.77	1.02
B	Control	2.54	1.49	1.65	1.18
B	Control	1.27	0.11	0.42	0.75
B	Control	2.54	1.49	1.65	1.18
B	Control	0.71	0.87	0.51	0.30
B	Control	1.09	0.96	0.44	1.21
B	Control	1.09	8.60	5.66	7.49
B	Control	31.89	0.60	2.17	1.01
B	Control	1.30	0.20	0.39	1.62
B	Control	0.07	1.40	1.20	1.09