

Up-regulated (> 1.20-fold differential change from baseline to post-intervention follow-up)

Gene	Change over time (Log ₂ expression units, Post - Baseline)			Fold-change (Post - Baseline)		
	CBT	TCC	Difference	CBT	TCC	Difference
LOC649923	-0.351	0.107	0.458	0.78	1.08	1.37
IGJ	-0.134	0.278	0.412	0.91	1.21	1.33
LOC401845	-0.249	0.136	0.385	0.84	1.10	1.31
CD160	-0.002	0.324	0.325	1.00	1.25	1.25
LOC642113	0.016	0.334	0.318	1.01	1.26	1.25
CX3CR1	0.337	0.653	0.316	1.26	1.57	1.25
LOC100132499	0.002	0.306	0.304	1.00	1.24	1.23
FCRLA	0.096	0.399	0.303	1.07	1.32	1.23
FCRL6	-0.036	0.263	0.299	0.98	1.20	1.23
LOC647506	-0.031	0.263	0.294	0.98	1.20	1.23
GIMAP4	0.034	0.327	0.292	1.02	1.25	1.22
TCL1A	0.077	0.366	0.289	1.05	1.29	1.22
LOC652493	0.013	0.292	0.279	1.01	1.22	1.21
GIMAP5	-0.117	0.162	0.279	0.92	1.12	1.21
UBA3	0.079	0.354	0.276	1.06	1.28	1.21
DNCL1	0.120	0.395	0.275	1.09	1.31	1.21
IFI27	-0.312	-0.041	0.271	0.81	0.97	1.21
CRYZ	-0.087	0.183	0.270	0.94	1.14	1.21
SLAMF6	0.006	0.271	0.265	1.00	1.21	1.20

Down-regulated (> 1.20-fold differential change from baseline to post-intervention follow-up)

Gene	Change over time (Log ₂ expression units, Post - Baseline)			Fold-change (Post - Baseline)		
	CBT	TCC	Difference	CBT	TCC	Difference
HDC	0.065	-0.599	-0.663	1.05	0.66	0.63
OLR1	-0.092	-0.666	-0.574	0.94	0.63	0.67
DEFA1	0.392	-0.121	-0.512	1.31	0.92	0.70
TNF	0.277	-0.211	-0.488	1.21	0.86	0.71
DEFA3	0.295	-0.164	-0.459	1.23	0.89	0.73
PI3	0.260	-0.197	-0.457	1.20	0.87	0.73
ABCA1	0.013	-0.429	-0.441	1.01	0.74	0.74
MMP9	0.067	-0.367	-0.434	1.05	0.78	0.74
G0S2	0.384	-0.049	-0.432	1.30	0.97	0.74
TCN1	0.306	-0.120	-0.426	1.24	0.92	0.74
DEFA1B	0.228	-0.195	-0.423	1.17	0.87	0.75
IL1B	0.558	0.137	-0.421	1.47	1.10	0.75
CLC	0.354	-0.052	-0.406	1.28	0.96	0.75
PHLDA1	-0.001	-0.405	-0.405	1.00	0.76	0.76
TNFRSF12A	-0.169	-0.570	-0.401	0.89	0.67	0.76
CCL2	-0.094	-0.480	-0.385	0.94	0.72	0.77
AQP9	0.291	-0.090	-0.382	1.22	0.94	0.77
CPA3	0.182	-0.193	-0.375	1.13	0.87	0.77
SLC7A5	-0.189	-0.561	-0.372	0.88	0.68	0.77
SMAD7	-0.032	-0.401	-0.369	0.98	0.76	0.77

EGR1	0.484	0.121	-0.362	1.40	1.09	0.78
MS4A2	0.198	-0.163	-0.361	1.15	0.89	0.78
C15ORF48	-0.059	-0.418	-0.359	0.96	0.75	0.78
NRIP3	-0.016	-0.374	-0.359	0.99	0.77	0.78
ZNF331	-0.089	-0.448	-0.359	0.94	0.73	0.78
TP53INP2	-0.029	-0.379	-0.350	0.98	0.77	0.78
C14ORF4	0.024	-0.320	-0.344	1.02	0.80	0.79
OSM	0.296	-0.043	-0.339	1.23	0.97	0.79
DIRC2	0.130	-0.202	-0.332	1.09	0.87	0.79
HBM	0.190	-0.139	-0.329	1.14	0.91	0.80
ALPL	0.133	-0.196	-0.329	1.10	0.87	0.80
IL8RB	0.151	-0.177	-0.328	1.11	0.88	0.80
EPB42	0.269	-0.058	-0.327	1.20	0.96	0.80
IER3	0.176	-0.147	-0.323	1.13	0.90	0.80
GATA2	0.170	-0.151	-0.320	1.12	0.90	0.80
LOC649143	0.290	-0.024	-0.314	1.22	0.98	0.80
SERTAD1	-0.014	-0.328	-0.313	0.99	0.80	0.80
CAMP	0.181	-0.131	-0.312	1.13	0.91	0.81
C17ORF91	0.087	-0.223	-0.310	1.06	0.86	0.81
HBEGF	0.363	0.057	-0.305	1.29	1.04	0.81
TMEM88	-0.048	-0.353	-0.305	0.97	0.78	0.81
HBD	0.297	-0.003	-0.300	1.23	1.00	0.81
SLC25A37	0.038	-0.261	-0.298	1.03	0.83	0.81
SPRYD5	0.128	-0.171	-0.298	1.09	0.89	0.81
DUSP8	-0.172	-0.466	-0.294	0.89	0.72	0.82
NFKBIE	0.072	-0.222	-0.294	1.05	0.86	0.82
NP	0.046	-0.246	-0.292	1.03	0.84	0.82
AXUD1	0.083	-0.209	-0.291	1.06	0.87	0.82
MIDN	0.015	-0.275	-0.291	1.01	0.83	0.82
ACSL1	0.079	-0.212	-0.290	1.06	0.86	0.82
GADD45G	-0.042	-0.330	-0.288	0.97	0.80	0.82
AHSP	0.219	-0.068	-0.287	1.16	0.95	0.82
LOC654103	0.145	-0.139	-0.285	1.11	0.91	0.82
ADM	0.101	-0.181	-0.282	1.07	0.88	0.82
CHD1	-0.168	-0.446	-0.278	0.89	0.73	0.82
CMTM2	0.230	-0.048	-0.278	1.17	0.97	0.82
CCR3	0.168	-0.109	-0.278	1.12	0.93	0.82
ZNF295	-0.065	-0.342	-0.277	0.96	0.79	0.83
ZC3H12A	0.002	-0.274	-0.276	1.00	0.83	0.83
PLEKHO2	0.015	-0.260	-0.274	1.01	0.84	0.83
RELB	0.026	-0.248	-0.274	1.02	0.84	0.83
PTGES	0.042	-0.230	-0.271	1.03	0.85	0.83
C19ORF59	0.379	0.108	-0.270	1.30	1.08	0.83
SPRY2	0.033	-0.236	-0.270	1.02	0.85	0.83
S1PR3	0.230	-0.038	-0.268	1.17	0.97	0.83
CD300LB	0.140	-0.128	-0.268	1.10	0.92	0.83
CSF3R	0.154	-0.112	-0.265	1.11	0.93	0.83
GPR84	-0.017	-0.282	-0.265	0.99	0.82	0.83