

	Gene_Set_Names	Enrichment_Score	NES	Nominal_P
1	TAGLN	0.7341	3.426	0.00
2	MAP00480_Glutathione_metabolism	0.6891	3.177	0.00
3	breast_cancer_estrogen_signalling	0.5178	2.843	0.00
4	cell_adhesion_molecule_activity	0.5733	2.841	0.00
5	PRKCQ	0.4719	2.619	0.00
6	MAP00193_ATP_synthesis	0.7814	2.607	0.00
7	MAP00195_Photosynthesis	0.7814	2.607	0.00
8	MAP03070_Type_III_secretion_system	0.7814	2.607	0.00
9	MAP00590_Prostaglandin_and_leukotriene_metabolism	0.4692	2.577	0.00
10	OPA1	0.4239	2.510	0.00
11	nthiPathway	0.4168	2.455	0.00
12	CR_TRANSPORT_OF_VESICLES	0.4619	2.426	0.00
13	MAP00340_Histidine_metabolism	0.5732	2.386	0.00
14	ETS2	0.4331	2.325	0.00
15	DOWNREG_BY_HOXA9	0.6030	2.277	0.00
16	ST_B_Cell_Antigen_Receptor	0.3901	2.273	0.00
17	CD164	0.3764	2.263	0.00
18	MAP00561_Glycerolipid_metabolism	0.7145	2.239	0.00
19	ST_Tumor_Necrosis_Factor_Pathway	0.6386	2.176	0.00
20	CRKL	0.5985	2.043	0.00
21	NFKBIL2	0.7519	2.036	0.00
22	ST_Gaq_Pathway	0.6635	2.009	0.00
23	YWHAЕ	0.3453	1.961	0.50
24	deathPathway	0.4132	1.922	0.00
25	SA_MMP_CYTOKINE_CONNECTION	0.6373	1.908	0.25
26	ST_MONOCYTE_AD_PATHWAY	0.4966	1.881	0.00
27	ATP2A2	0.6463	1.867	0.00
28	CUL5	0.4320	1.863	0.00
29	PTMA	0.5469	1.838	0.50
30	mcalpainPathway	0.3658	1.833	0.50