

Gene Set	Description	NES
GSE14769	UNSTIM_VS_40MIN_LPS_BMDM_DN	2.315
GSE9988	LOW_LPS_VS_VEHICLE_TREATED_MONOCYTE_UP	2.070
GSE9988	ANTI_TREM1_VS_ANTI_TREM1_AND_LPS_MONOCYTE_DN	2.062
GSE9988	LPS_VS_VEHICLE_TREATED_MONOCYTE_UP	1.966
GSE14769	UNSTIM_VS_60MIN_LPS_BMDM_DN	1.948
GSE9988	ANTI_TREM1_VS_LOW_LPS_MONOCYTE_DN	1.929
GSE14769	UNSTIM_VS_80MIN_LPS_BMDM_DN	1.915
GSE360	L_DONOVANI_VS_L_MAJOR_MAC_DN	1.880
GSE9988	ANTI_TREM1_AND_LPS_VS_VEHICLE_TREATED_MONOCYTES_UP	1.867
GSE8515	CTRL_VS_IL1_4H_STIM_MAC_DN	1.866
GSE9988	LPS_VS_CTRL_TREATED_MONOCYTE_UP	1.863
GSE9988	ANTI_TREM1_VS_LPS_MONOCYTE_DN	1.851
GSE9988	LOW_LPS_VS_ANTI_TREM1_AND_LPS_MONOCYTE_UP	1.841
GSE8515	IL1_VS_IL6_4H_STIM_MAC_UP	1.840
GSE9988	LOW_LPS_VS_CTRL_TREATED_MONOCYTE_UP	1.839
GSE3982	CTRL_VS_LPS_4H_MAC_DN	1.833
GSE2706	UNSTIM_VS_2H_R848_DC_DN	1.788
GSE14000	UNSTIM_VS_4H_LPS_DC_TRANSLATED_RNA_DN	1.765
GSE2706	UNSTIM_VS_2H_LPS_AND_R848_DC_DN	1.761
GSE22886	DAY0_VS_DAY1_MONOCYTE_IN_CULTURE_DN	1.748
GSE16755	CTRL_VS_IFNA_TREATED_MAC_DN	1.727
GSE14000	UNSTIM_VS_4H_LPS_DC_DN	1.725
GSE3982	CTRL_VS_LPS_48H_DC_DN	1.723
GSE339	EX_VIVO_VS_IN_CULTURE_CD8POS_DC_DN	1.722
GSE360	L_MAJOR_VS_B_MALAYI_LOW_DOSE_DC_UP	1.720
GSE8384	CTRL_VS_B_ABORTUS_4H_MAC_CELL_LINE_DN	1.705
GSE17721	PAM3CSK4_VS_GADIQUIMOD_1H_BMDM_UP	1.698
GSE22886	CTRL_VS_LPS_24H_DC_DN	1.695
GSE18791	CTRL_VS_NEWCASTLE_VIRUS_DC_16H_DN	1.687
GSE360	L_DONOVANI_VS_B_MALAYI_LOW_DOSE_DC_UP	1.679
GSE14000	UNSTIM_VS_16H_LPS_DC_DN	1.668
GSE2706	UNSTIM_VS_8H_LPS_AND_R848_DC_DN	1.661
GSE2706	UNSTIM_VS_2H_LPS_DC_DN	1.660
GSE7852	THYMUS_VS_FAT_TCONV_DN	1.656
GSE13484	12H_UNSTIM_VS_YF17D_VACCINE_STIM_PBMC_DN	1.652

GSE360	CTRL_VS_T_GONDII_DC_DN	1.614
GSE29617	CTRL_VS_TIV_FLU_VACCINE_PBMC_2008_UP	1.608
GSE17974	IL4_AND_ANTI_IL12_VS_UNTREATED_72H_ACT_CD4_TCELL_DN	1.599
GSE17721	LPS_VS_PAM3CSK4_4H_BMDM_UP	1.598
GSE29617	CTRL_VS_DAY7_TIV_FLU_VACCINE_PBMC_2008_UP	1.590
GSE360	L_DONOVANI_VS_B_MALAYI_HIGH_DOSE_DC_UP	1.587
GSE37416	0H_VS_6H_F_TULARENSIS_LVS_NEUTROPHIL_DN	1.584
GSE2706	UNSTIM_VS_8H_LPS_DC_DN	1.577
GSE7852	LN_VS_FAT_TREG_DN	1.577
GSE24634	IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY3_DN	1.573
GSE9006	HEALTHY_VS_TYPE_1_DIABETES_PBMC_4MONTH_POST_DX_UP	1.570
GSE17721	LPS_VS_CPG_1H_BMDM_DN	1.567
GSE3337	CTRL_VS_4H_IFNG_IN_CD8POS_DC_DN	1.566
GSE7852	THYMUS_VS_FAT_TREG_DN	1.563
GSE9988	LPS_VS_LPS_AND_ANTI_TREM1_MONOCYTE_UP	1.562
GSE2706	UNSTIM_VS_8H_R848_DC_DN	1.562
GSE7852	LN_VS_THYMUS_TCONV_UP	1.556
GSE360	L_MAJOR_VS_B_MALAYI_HIGH_DOSE_DC_UP	1.551
GSE13484	3H_UNSTIM_VS_YF17D_VACCINE_STIM_PBMC_DN	1.546
GSE17721	CTRL_VS_PAM3CSK4_1H_BMDM_DN	1.546
GSE17721	4_VS_24H_GARDIQUIMOD_BMDM_UP	1.539
GSE360	CTRL_VS_M_TUBERCULOSIS_MAC_DN	1.539
GSE7852	TREG_VS_TCONV_UP	1.536
GSE17974	IL4_AND_ANTI_IL12_VS_UNTREATED_48H_ACT_CD4_TCELL_DN	1.534
GSE3982	EOSINOPHIL_VS_NEUTROPHIL_DN	1.533
GSE10325	MYELOID_VS_LUPUS_MYELOID_DN	1.529
GSE360	T_GONDII_VS_B_MALAYI_LOW_DOSE_DC_UP	1.527
GSE1432	CTRL_VS_IFNG_6H_MICROGLIA_DN	1.525
GSE14000	UNSTIM_VS_16H_LPS_DC_TRANSLATED_RNA_DN	1.524
GSE1432	CTRL_VS_IFNG_24H_MICROGLIA_DN	1.523
GSE360	L_DONOVANI_VS_M_TUBERCULOSIS_MAC_DN	1.520
GSE9988	ANTI_TREM1_VS_CTRL_TREATED_MONOCYTES_UP	1.520
GSE6269	HEALTHY_VS_E_COLI_INF_PBMC_DN	1.517
GSE360	CTRL_VS_M_TUBERCULOSIS_DC_DN	1.510
GSE11057	NAIVE_CD4_VS_PBMC_CD4_TCELL_DN	1.507
GSE17721	PAM3CSK4_VS_CPG_12H_BMDM_DN	1.505

GSE360	LOW_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_DC_DN	1.492
GSE360	CTRL_VS_L_MAJOR_DC_DN	1.490
GSE22886	NAIVE_BCELL_VS_NEUTROPHIL_DN	1.489
GSE10325	BCELL_VS_LUPUS_BCELL_DN	1.489
GSE17974	IL4_AND_ANTI_IL12_VS_UNTREATED_12H_ACT_CD4_TCELL_DN	1.488
GSE9006	1MONTH_VS_4MONTH_POST_TYPE_1_DIABETES_DX_PBMC_UP	1.483
GSE17721	LPS_VS_PAM3CSK4_1H_BMDM_DN	1.481
GSE29618	MONOCYTE_VS_MDC_DAY7_FLU_VACCINE_UP	1.478
GSE7460	FOXP3_MUT_VS_WT_ACT_WITH_TGFB_TCONV_UP	1.478
GSE18791	CTRL_VS_NEWCASTLE_VIRUS_DC_1H_DN	1.477
GSE18791	CTRL_VS_NEWCASTLE_VIRUS_DC_4H_DN	1.467
GSE29617	DAY3_VS_DAY7_TIV_FLU_VACCINE_PBMC_2008_UP	1.467

**NOM p-val FDR q-val**

0.000	0.021
0.000	0.021
0.000	0.021
0.000	0.025
0.000	0.025
0.000	0.024
0.000	0.024
0.000	0.026
0.000	0.031
0.000	0.030
0.000	0.029
0.000	0.030
0.000	0.031
0.000	0.030
0.000	0.030
0.000	0.030
0.000	0.040
0.000	0.056
0.000	0.056
0.000	0.063
0.000	0.070
0.000	0.070
0.000	0.069
0.000	0.068
0.000	0.067
0.000	0.076
0.000	0.077
0.000	0.076
0.000	0.083
0.000	0.087
0.000	0.099
0.000	0.104
0.000	0.103
0.000	0.103
0.000	0.106
0.000	0.106

0.030	0.127
0.021	0.130
0.000	0.142
0.000	0.141
0.000	0.150
0.000	0.152
0.026	0.154
0.000	0.159
0.000	0.158
0.032	0.161
0.000	0.163
0.000	0.162
0.000	0.161
0.000	0.164
0.000	0.162
0.000	0.159
0.000	0.167
0.031	0.172
0.000	0.180
0.000	0.178
0.000	0.185
0.000	0.183
0.000	0.185
0.032	0.186
0.000	0.186
0.000	0.192
0.000	0.193
0.000	0.193
0.030	0.192
0.031	0.192
0.000	0.195
0.017	0.194
0.058	0.198
0.027	0.208
0.000	0.210
0.000	0.211
0.000	0.210

0.000	0.217
0.000	0.218
0.031	0.218
0.032	0.216
0.000	0.215
0.000	0.221
0.000	0.223
0.000	0.225
0.000	0.223
0.046	0.223
0.032	0.240
0.032	0.238