OSITIVE\_VS\_CD4\_SINGLE\_POSITIVE\_THYMOCYTE\_UP, GSE22601\_IMMATURE\_CD4\_SINGLE\_POSITIVE\_VS\_CD4\_SINGLE\_POSITIVE\_THYMOCYTE\_UP

```
GSE14308 TH17 VS INDUCED TREG UP, GSE14308 TH17 VS INDUCED TREG UP
GSE22601_DOUBLE_NEGATIVE_VS_CD4_SINGLE_POSITIVE_THYMOCYTE_DN, GSE22601_DOUBLE_NEGATIVE_VS_CD4_SINGLE_POSITIVE_THYMOCYTE_
GSE22601_DOUBLE_NEGATIVE_VS_DOUBLE_POSITIVE_THYMOCYTE_DN, GSE22601_DOUBLE_NEGATIVE_VS_DOUBLE_POSITIVE_THYMOCYTE_DN
GSE8621_UNSTIM_VS_LPS_STIM_MACROPHAGE_DN, GSE8621_UNSTIM_VS_LPS_STIM_MACROPHAGE_DN
GSE20198 IL12 IL18 VS IFNA TREATED ACT CD4 TCELL UP, GSE20198 IL12 IL18 VS IFNA TREATED ACT CD4 TCELL UP
GSE17186_NAIVE_VS_CD21LOW_TRANSITIONAL_BCELL_UP, GSE17186_NAIVE_VS_CD21LOW_TRANSITIONAL_BCELL_UP
GSE360_HIGH_VS_LOW_DOSE_B_MALAYI_MAC_UP, GSE360_HIGH_VS_LOW_DOSE_B_MALAYI_MAC_UP
GSE2770_TGFB_AND_IL4_ACT_VS_ACT_CD4_TCELL_6H_UP, GSE2770_TGFB_AND_IL4_ACT_VS_ACT_CD4_TCELL_6H_UP
GSE16451_CTRL_VS_WEST_EQUINE_ENC_VIRUS_IMMATURE_NEURON_CELL_LINE_UP, GSE16451_CTRL_VS_WEST_EQUINE_ENC_VIRUS_IMMATURE_N
GSE360_CTRL_VS_L_DONOVANI_MAC_DN, GSE360_CTRL_VS_L_DONOVANI_MAC_DN
GSE6674_PL2_3_VS_ANTI_IGM_AND_CPG_STIM_BCELL_UP, GSE6674_PL2_3_VS_ANTI_IGM_AND_CPG_STIM_BCELL_UP
GSE16697_CD4_TCELL_VS_TFH_CD4_TCELL_DN, GSE16697_CD4_TCELL_VS_TFH_CD4_TCELL_DN
GSE22886_TH1_VS_TH2_12H_ACT_UP, GSE22886_TH1_VS_TH2_12H_ACT_UP
GSE2405_0H_VS_12H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_UP, GSE2405_0H_VS_12H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_UP
GSE37605_C57BL6_VS_NOD_FOXP3_IRES_GFP_TREG_DN, GSE37605_C57BL6_VS_NOD_FOXP3_IRES_GFP_TREG_DN
GSE28726_NAIVE_CD4_TCELL_VS_NAIVE_NKTCELL_DN, GSE28726_NAIVE_CD4_TCELL_VS_NAIVE_NKTCELL_DN
KIM_WT1_TARGETS_12HR_UP, KIM_WT1_TARGETS_12HR_UP
GSE24142_DN2_VS_DN3_THYMOCYTE_FETAL_DN, GSE24142_DN2_VS_DN3_THYMOCYTE_FETAL_DN
GSE7460_TCONV_VS_TREG_LN_UP, GSE7460_TCONV_VS_TREG_LN_UP
GSE28783_CTRL_ANTI_MIR_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_UP, GSE28783_CTRL_ANTI_MIR_VS_UNTREATED_ATHEROSCLEROSIS
MIR4755_3P, MIR4755_3P
GOCC_TRANS_GOLGI_NETWORK_MEMBRANE, GOCC_TRANS_GOLGI_NETWORK_MEMBRANE
GSE29615_CTRL_VS_DAY3_LAIV_IFLU_VACCINE_PBMC_DN, GSE29615_CTRL_VS_DAY3_LAIV_IFLU_VACCINE_PBMC_DN
PDGF_UP.V1_UP, PDGF_UP.V1_UP
GSE28726_NAIVE_VS_ACTIVATED_VA24NEG_NKTCELL_DN, GSE28726_NAIVE_VS_ACTIVATED_VA24NEG_NKTCELL_DN
HP_ARTHROGRYPOSIS_MULTIPLEX_CONGENITA, HP_ARTHROGRYPOSIS_MULTIPLEX_CONGENITA
GOBP_AXON_EXTENSION, GOBP_AXON_EXTENSION
GSE30083_SP2_VS_SP3_THYMOCYTE_DN, GSE30083_SP2_VS_SP3_THYMOCYTE_DN
GOBP_REGULATION_OF_AXONOGENESIS, GOBP_REGULATION_OF_AXONOGENESIS
GSE13522_WT_VS_IFNAR_KO_SKING_T_CRUZI_Y_STRAIN_INF_DN, GSE13522_WT_VS_IFNAR_KO_SKING_T_CRUZI_Y_STRAIN_INF_DN
GSE32423_IL7_VS_IL7_IL4_NAIVE_CD8_TCELL_UP, GSE32423_IL7_VS_IL7_IL4_NAIVE_CD8_TCELL_UP
DOANE_BREAST_CANCER_CLASSES_UP, DOANE_BREAST_CANCER_CLASSES_UP
MIR5589_5P, MIR5589_5P
MCCLUNG_CREB1_TARGETS_UP, MCCLUNG_CREB1_TARGETS_UP
GOBP_RUFFLE_ASSEMBLY, GOBP_RUFFLE_ASSEMBLY
GOMF_DYNEIN_LIGHT_INTERMEDIATE_CHAIN_BINDING, GOMF_DYNEIN_LIGHT_INTERMEDIATE_CHAIN_BINDING
SIMBULAN_PARP1_TARGETS_UP, SIMBULAN_PARP1_TARGETS_UP
GOBP_COLLATERAL_SPROUTING, GOBP_COLLATERAL_SPROUTING
WP_GPCRS_OTHER, WP_GPCRS_OTHER
GOBP_COPPER_ION_HOMEOSTASIS, GOBP_COPPER_ION_HOMEOSTASIS
GOBP_REGULATION_OF_CAMP_MEDIATED_SIGNALING, GOBP_REGULATION_OF_CAMP_MEDIATED_SIGNALING
HP_HAND_CLENCHING, HP_HAND_CLENCHING
GOBP_NEGATIVE_REGULATION_OF_NEUROTRANSMITTER_TRANSPORT, GOBP_NEGATIVE_REGULATION_OF_NEUROTRANSMITTER_TRANSPORT
GOCC_DESMOSOME, GOCC_DESMOSOME
WP_SIMPLIFIED_INTERACTION_MAP_BETWEEN_LOXL4_AND_OXIDATIVE_STRESS_PATHWAY, WP_SIMPLIFIED_INTERACTION_MAP_BETWEEN_LOXL
GOBP_CELLULAR_COPPER_ION_HOMEOSTASIS, GOBP_CELLULAR_COPPER_ION_HOMEOSTASIS
```