## S\_WT\_UNSTIM\_CD4\_TCELL\_DN, GSE45739\_NRAS\_KO\_VS\_WT\_UNSTIM\_CD4\_TCELL\_DN

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GSE2706 LPS VS R848 AND LPS 8H STIM DC UP, GSE2706 LPS VS R848 AND LPS 8H STIM DC UP
 GSE45739_NRAS_KO_VS_WT_ACD3_ACD28_STIM_CD4_TCELL_DN, GSE45739_NRAS_KO_VS_WT_ACD3_ACD28_STIM_CD4_TCELL_DN
GSE46025_WT_VS_FOXO1_KO_KLRG1_LOW_CD8_EFFECTOR_TCELL_DN, GSE46025_WT_VS_FOXO1_KO_KLRG1_LOW_CD8_EFFECTOR_TCELL_DN
 GSE25123_WT_VS_PPARG_KO_MACROPHAGE_IL4_AND_ROSIGLITAZONE_STIM_DN, GSE25123_WT_VS_PPARG_KO_MACROPHAGE_IL4_AND_ROSIGLITAZONE_STIM_DN
MIR199A_3P_MIR199B_3P, MIR199A_3P_MIR199B_3P
 GSE13738_RESTING_VS_BYSTANDER_ACTIVATED_CD4_TCELL_UP, GSE13738_RESTING_VS_BYSTANDER_ACTIVATED_CD4_TCELL_UP
 MIR3129_5P, MIR3129_5P
LAKE_ADULT_KIDNEY_C27_VASCULAR_SMOOTH_MUSCLE_CELLS_AND_PERICYTES, LAKE_ADULT_KIDNEY_C27_VASCULAR_SMOOTH_MUSCLE_CELLS_AND_PERICYTES
GSE45739_UNSTIM_VS_ACD3_ACD28_STIM_WT_CD4_TCELL_UP, GSE45739_UNSTIM_VS_ACD3_ACD28_STIM_WT_CD4_TCELL_UP
 GSE360_L_DONOVANI_VS_M_TUBERCULOSIS_MAC_UP, GSE360_L_DONOVANI_VS_M_TUBERCULOSIS_MAC_UP
GSE11961_MEMORY_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_DN, GSE11961_MEMORY_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_DN
 GSE21670_STAT3_KO_VS_WT_CD4_TCELL_IL6_TREATED_DN, GSE21670_STAT3_KO_VS_WT_CD4_TCELL_IL6_TREATED_DN
 HP_CIRRHOSIS, HP_CIRRHOSIS
 AP2REP_01, AP2REP_01
 CRX_NRL_DN.V1_DN, CRX_NRL_DN.V1_DN
 GSE16450_CTRL_VS_IFNA_6H_STIM_MATURE_NEURON_CELL_LINE_UP, GSE16450_CTRL_VS_IFNA_6H_STIM_MATURE_NEURON_CELL_LINE_UP
 GSE27670_CTRL_VS_BLIMP1_TRANSDUCED_GC_BCELL_DN, GSE27670_CTRL_VS_BLIMP1_TRANSDUCED_GC_BCELL_DN
 GSE46606_DAY1_VS_DAY3_CD40L_IL2_IL5_STIMULATED_BCELL_UP, GSE46606_DAY1_VS_DAY3_CD40L_IL2_IL5_STIMULATED_BCELL_UP
 MIR3190 5P, MIR3190 5P
 GSE15659_NAIVE_CD4_TCELL_VS_NONSUPPRESSIVE_TCELL_DN, GSE15659_NAIVE_CD4_TCELL_VS_NONSUPPRESSIVE_TCELL_DN
 PBX1_02, PBX1_02
 MIR192_3P, MIR192_3P
 TTTNNANAGCYR_UNKNOWN, TTTNNANAGCYR_UNKNOWN
 QUINTENS_EMBRYONIC_BRAIN_RESPONSE_TO_IR, QUINTENS_EMBRYONIC_BRAIN_RESPONSE_TO_IR
 MIR6748_3P, MIR6748_3P
 HP_EXODEVIATION, HP_EXODEVIATION
 MIR488_5P, MIR488_5P
 MED25 TARGET GENES, MED25 TARGET GENES
 DESCARTES_FETAL_HEART_VISCERAL_NEURONS, DESCARTES_FETAL_HEART_VISCERAL_NEURONS
HP_ECTOPIC_KIDNEY, HP_ECTOPIC_KIDNEY
MIR5695, MIR5695
 REACTOME_BUDDING_AND_MATURATION_OF_HIV_VIRION, REACTOME_BUDDING_AND_MATURATION_OF_HIV_VIRION
 OCT1_07, OCT1_07
 MIR549A_5P, MIR549A_5P
 REACTOME_LATE_ENDOSOMAL_MICROAUTOPHAGY, REACTOME_LATE_ENDOSOMAL_MICROAUTOPHAGY
 TOMLINS_PROSTATE_CANCER_DN, TOMLINS_PROSTATE_CANCER_DN
 GRAHAM_CML_QUIESCENT_VS_NORMAL_QUIESCENT_DN, GRAHAM_CML_QUIESCENT_VS_NORMAL_QUIESCENT_DN
 ONGUSAHA_TP53_TARGETS, ONGUSAHA_TP53_TARGETS
 GOBP_HEAT_GENERATION, GOBP_HEAT_GENERATION
 LAKE_ADULT_KIDNEY_C1_EPITHELIAL_CELLS_UNASSIGNED, LAKE_ADULT_KIDNEY_C1_EPITHELIAL_CELLS_UNASSIGNED
GOBP_CELL_VOLUME_HOMEOSTASIS, GOBP_CELL_VOLUME_HOMEOSTASIS
 GOBP_REGULATION_OF_NON_CANONICAL_WNT_SIGNALING_PATHWAY, GOBP_REGULATION_OF_NON_CANONICAL_WNT_SIGNALING_PATHWAY
 WEBER_METHYLATED_HCP_IN_FIBROBLAST_DN, WEBER_METHYLATED_HCP_IN_FIBROBLAST_DN
GOMF L ALANINE TRANSMEMBRANE TRANSPORTER ACTIVITY, GOMF L ALANINE TRANSMEMBRANE TRANSPORTER ACTIVITY
 GOBP_PROTEIN_DEMANNOSYLATION, GOBP_PROTEIN_DEMANNOSYLATION
REACTOME_ER_QUALITY_CONTROL_COMPARTMENT_ERQC, REACTOME_ER_QUALITY_CONTROL_COMPARTMENT_ERQC
REACTOME_ASSEMBLY_OF_THE_HIV_VIRION, REACTOME_ASSEMBLY_OF_THE_HIV_VIRION
 JI_METASTASIS_REPRESSED_BY_STK11, JI_METASTASIS_REPRESSED_BY_STK11
GOBP REGULATION OF HEAT GENERATION, GOBP REGULATION OF HEAT GENERATION
GOMF_POLY_A_SPECIFIC_RIBONUCLEASE_ACTIVITY, GOMF_POLY_A_SPECIFIC_RIBONUCLEASE_ACTIVITY
GOBP_ENDOPLASMIC_RETICULUM_MANNOSE_TRIMMING, GOBP_ENDOPLASMIC_RETICULUM_MANNOSE_TRIMMING
GOBP_REGULATION_OF_EMBRYONIC_DEVELOPMENT, GOBP_REGULATION_OF_EMBRYONIC_DEVELOPMENT
GOBP_POSITIVE_REGULATION_OF_VOLTAGE_GATED_CALCIUM_CHANNEL_ACTIVITY, GOBP_POSITIVE_REGULATION_OF_VOLTAGE_GATED_CALCIUM_CHANNEL_ACTIVITY
TTANWNANTGGM UNKNOWN, TTANWNANTGGM UNKNOWN
MIR524_3P_MIR525_3P, MIR524_3P_MIR525_3P
DE_YY1_TARGETS_UP, DE_YY1_TARGETS_UP
 WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH ANTI HBS CONC PRIMARY VACC 1DY SIGNIFICANT, WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH ANTI HBS CONC PRIMARY VACC 1DY SIGNIFICANT, WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH ANTI HBS CONC PRIMARY VACC 1DY SIGNIFICANT, WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH ANTI HBS CONC PRIMARY VACC 1DY SIGNIFICANT, WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH ANTI HBS CONC PRIMARY VACC 1DY SIGNIFICANT, WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH ANTI HBS CONC PRIMARY VACC 1DY SIGNIFICANT, WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH ANTI HBS CONC PRIMARY VACC 1DY SIGNIFICANT, WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH ANTI HBS CONC PRIMARY VACC 1DY SIGNIFICANT, WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH ANTI HBS CONC PRIMARY VACC 1DY SIGNIFICANT, WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH ANTI HBS CONC PRIMARY VACC 1DY SIGNIFICANT, WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH ANTI HBS CONC PRIMARY VACC 1DY SIGNIFICANT, WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH ANTI HBS CONC PRIMARY VACC 1DY SIGNIFICANT WITH ANTI HBS CONC PRIMARY VACC 1DY SIGNIFICANT WITH ANTI HBS CONC PRIMARY WAS ASSETTED WAS ASSETTED
 chr14q31, chr14q31
 HP_ANHIDROSIS, HP_ANHIDROSIS
 GOBP_HEMIDESMOSOME_ASSEMBLY, GOBP_HEMIDESMOSOME_ASSEMBLY
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GSE39820\_CTRL\_VS\_TGFBETA1\_IL6\_CD4\_TCELL\_DN, GSE39820\_CTRL\_VS\_TGFBETA1\_IL6\_CD4\_TCELL\_DN

HP\_ASPIRATION, HP\_ASPIRATION