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GSE19825 NAIVE VS IL2RALOW DAY3 EFF CD8 TCELL DN, GSE19825 NAIVE VS IL2RALOW DAY3 EFF CD8 TCELL DN
GSE19825_NAIVE_VS_IL2RAHIGH_DAY3_EFF_CD8_TCELL_DN, GSE19825_NAIVE_VS_IL2RAHIGH_DAY3_EFF_CD8_TCELL_DN
GSE15330_GRANULOCYTE_MONOCYTE_PROGENITOR_VS_PRO_BCELL_UP, GSE15330_GRANULOCYTE_MONOCYTE_PROGENITOR_VS_PRO_BCELL_UP
 GSE17721_POLYIC_VS_GARDIQUIMOD_16H_BMDC_DN, GSE17721_POLYIC_VS_GARDIQUIMOD_16H_BMDC_DN
 GSE17721_CTRL_VS_LPS_8H_BMDC_UP, GSE17721_CTRL_VS_LPS_8H_BMDC_UP
GSE17721_PAM3CSK4_VS_CPG_6H_BMDC_UP, GSE17721_PAM3CSK4_VS_CPG_6H_BMDC_UP
GSE40666_WT_VS_STAT1_KO_CD8_TCELL_DN, GSE40666_WT_VS_STAT1_KO_CD8_TCELL_DN
GSE3337_CTRL_VS_16H_IFNG_IN_CD8POS_DC_DN, GSE3337_CTRL_VS_16H_IFNG_IN_CD8POS_DC_DN
GSE40666_WT_VS_STAT4_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_DN, GSE40666_WT_VS_STAT4_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_DN
GSE11961_FOLLICULAR_BCELL_VS_MEMORY_BCELL_DAY7_UP, GSE11961_FOLLICULAR_BCELL_VS_MEMORY_BCELL_DAY7_UP
GSE7460_CTRL_VS_TGFB_TREATED_ACT_CD8_TCELL_UP, GSE7460_CTRL_VS_TGFB_TREATED_ACT_CD8_TCELL_UP
GSE39110 UNTREATED VS IL2 TREATED CD8 TCELL DAY6 POST IMMUNIZATION UP, GSE39110 UNTREATED VS IL2 TREATED CD8 TCELL DAY6 POST IMMUNIZATION UP
GSE37301_MULTIPOTENT_PROGENITOR_VS_COMMON_LYMPHOID_PROGENITOR_DN, GSE37301_MULTIPOTENT_PROGENITOR_VS_COMMON_LYMPHOID_PROGENITOR_DN
GSE12845_IGD_NEG_BLOOD_VS_PRE_GC_TONSIL_BCELL_UP, GSE12845_IGD_NEG_BLOOD_VS_PRE_GC_TONSIL_BCELL_UP
GSE17721_CPG_VS_GARDIQUIMOD_0.5H_BMDC_DN, GSE17721_CPG_VS_GARDIQUIMOD_0.5H_BMDC_DN
GSE40685_NAIVE_CD4_TCELL_VS_FOXP3_KO_TREG_PRECURSOR_UP, GSE40685_NAIVE_CD4_TCELL_VS_FOXP3_KO_TREG_PRECURSOR_UP
GSE38304_MYC_NEG_VS_POS_GC_BCELL_DN, GSE38304_MYC_NEG_VS_POS_GC_BCELL_DN
REACTOME_AUTOPHAGY, REACTOME_AUTOPHAGY
GSE13306_RA_VS_UNTREATED_MEM_CD4_TCELL_DN, GSE13306_RA_VS_UNTREATED_MEM_CD4_TCELL_DN
GSE7460_CD8_TCELL_VS_CD4_TCELL_ACT_DN, GSE7460_CD8_TCELL_VS_CD4_TCELL_ACT_DN
GOCC LATE ENDOSOME MEMBRANE, GOCC LATE ENDOSOME MEMBRANE
GSE45365_NK_CELL_VS_CD8_TCELL_UP, GSE45365_NK_CELL_VS_CD8_TCELL_UP
GSE43955_1H_VS_10H_ACT_CD4_TCELL_DN, GSE43955_1H_VS_10H_ACT_CD4_TCELL_DN
GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_2H_UP, GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_2H_UP
GOMF_PROTEIN_N_TERMINUS_BINDING, GOMF_PROTEIN_N_TERMINUS_BINDING
GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_16H_TSST_ACT_DN, GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_16H_TSST_ACT_DN
WP_TNF_ALPHA_SIGNALING_PATHWAY, WP_TNF_ALPHA_SIGNALING_PATHWAY
HP ALOPECIA, HP ALOPECIA
GOBP_HISTONE_H4_ACETYLATION, GOBP_HISTONE_H4_ACETYLATION
GSE22589_HIV_VS_HIV_AND_SIV_INFECTED_DC_UP, GSE22589_HIV_VS_HIV_AND_SIV_INFECTED_DC_UP
GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_FETAL_DN, GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_FETAL_DN
GOCC_COATED_VESICLE_MEMBRANE, GOCC_COATED_VESICLE_MEMBRANE
GOBP_TRANSCRIPTION_BY_RNA_POLYMERASE_I, GOBP_TRANSCRIPTION_BY_RNA_POLYMERASE_I
GSE3720_LPS_VS_PMA_STIM_VD1_GAMMADELTA_TCELL_UP, GSE3720_LPS_VS_PMA_STIM_VD1_GAMMADELTA_TCELL_UP
GOBP_REGULATION_OF_CHOLESTEROL_METABOLIC_PROCESS, GOBP_REGULATION_OF_CHOLESTEROL_METABOLIC_PROCESS
SMITH_TERT_TARGETS_DN, SMITH_TERT_TARGETS_DN
REACTOME_REGULATED_NECROSIS, REACTOME_REGULATED_NECROSIS
PID_CASPASE_PATHWAY, PID_CASPASE_PATHWAY
GOBP_ALCOHOL_BIOSYNTHETIC_PROCESS, GOBP_ALCOHOL_BIOSYNTHETIC_PROCESS
GOMF_PROTEASE_BINDING, GOMF_PROTEASE_BINDING
GOMF_KINASE_INHIBITOR_ACTIVITY, GOMF_KINASE_INHIBITOR_ACTIVITY
KEGG_ADHERENS_JUNCTION, KEGG_ADHERENS_JUNCTION
REACTOME_APOPTOTIC_EXECUTION_PHASE, REACTOME_APOPTOTIC_EXECUTION_PHASE
HP_PULMONIC_STENOSIS, HP_PULMONIC_STENOSIS
GOBP_REGULATION_OF_CELL_CYCLE_CHECKPOINT, GOBP_REGULATION_OF_CELL_CYCLE_CHECKPOINT
GOBP INTRA GOLGI VESICLE MEDIATED TRANSPORT, GOBP INTRA GOLGI VESICLE MEDIATED TRANSPORT
GOMF_SCAFFOLD_PROTEIN_BINDING, GOMF_SCAFFOLD_PROTEIN_BINDING
GSE20715_0H_VS_6H_OZONE_TLR4_KO_LUNG_UP, GSE20715_0H_VS_6H_OZONE_TLR4_KO_LUNG_UP
WP CHOLESTEROL BIOSYNTHESIS PATHWAY, WP CHOLESTEROL BIOSYNTHESIS PATHWAY
SIG_INSULIN_RECEPTOR_PATHWAY_IN_CARDIAC_MYOCYTES, SIG_INSULIN_RECEPTOR_PATHWAY_IN_CARDIAC_MYOCYTES
GOBP_REGULATION_OF_ALCOHOL_BIOSYNTHETIC_PROCESS, GOBP_REGULATION_OF_ALCOHOL_BIOSYNTHETIC_PROCESS
WP_ONCOSTATIN_M_SIGNALING_PATHWAY, WP_ONCOSTATIN_M_SIGNALING_PATHWAY
REACTOME_PYROPTOSIS, REACTOME_PYROPTOSIS
 HP_ABNORMAL_MOTOR_NERVE_CONDUCTION_VELOCITY, HP_ABNORMAL_MOTOR_NERVE_CONDUCTION_VELOCITY
 BIOCARTA_INSULIN_PATHWAY, BIOCARTA_INSULIN_PATHWAY
HP_ABNORMALITY_OF_THE_PLANTAR_SKIN_OF_FOOT, HP_ABNORMALITY_OF_THE_PLANTAR_SKIN_OF_FOOT
 BIOCARTA_IGF1_PATHWAY, BIOCARTA_IGF1_PATHWAY
GOBP_NEGATIVE_REGULATION_OF_CELLULAR_PROTEIN_CATABOLIC_PROCESS, GOBP_NEGATIVE_REGULATION_OF_CELLULAR_PROTEIN_CATABOLIC_PROCESS
HP_EXCESSIVE_DAYTIME_SOMNOLENCE, HP_EXCESSIVE_DAYTIME_SOMNOLENCE
BIOCARTA_AT1R_PATHWAY, BIOCARTA_AT1R_PATHWAY
GOMF_STRUCTURAL_CONSTITUENT_OF_CYTOSKELETON, GOMF_STRUCTURAL_CONSTITUENT_OF_CYTOSKELETON
 REACTOME_CASPASE_MEDIATED_CLEAVAGE_OF_CYTOSKELETAL_PROTEINS, REACTOME_CASPASE_MEDIATED_CLEAVAGE_OF_CYTOSKELETAL_PROTEINS
REACTOME_APOPTOTIC_CLEAVAGE_OF_CELLULAR_PROTEINS, REACTOME_APOPTOTIC_CLEAVAGE_OF_CELLULAR_PROTEINS
ROSS_AML_OF_FAB_M7_TYPE, ROSS_AML_OF_FAB_M7_TYPE
GOBP_GOLGI_TO_VACUOLE_TRANSPORT, GOBP_GOLGI_TO_VACUOLE_TRANSPORT
GOBP_REGULATION_OF_DOUBLE_STRAND_BREAK_REPAIR_VIA_NONHOMOLOGOUS_END_JOINING, GOBP_REGULATION_DOUBLE_STRAND_BREAK_REPAIR_VIA_NONHOMOLOGOUS_END_JOINING, GOBP_REGULATION_DOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOUBLE_TOU
NAKAMURA_METASTASIS_MODEL_UP, NAKAMURA_METASTASIS_MODEL_UP
GOBP_THYMUS_DEVELOPMENT, GOBP_THYMUS_DEVELOPMENT
BIOCARTA_GLEEVEC_PATHWAY, BIOCARTA_GLEEVEC_PATHWAY
DASU_IL6_SIGNALING_UP, DASU_IL6_SIGNALING_UP
WANG_RESPONSE_TO_ANDROGEN_UP, WANG_RESPONSE_TO_ANDROGEN_UP
BIOCARTA_TPO_PATHWAY, BIOCARTA_TPO_PATHWAY
GOMF_DYNEIN_INTERMEDIATE_CHAIN_BINDING, GOMF_DYNEIN_INTERMEDIATE_CHAIN_BINDING
MIR4472, MIR4472
KEGG_STEROID_BIOSYNTHESIS, KEGG_STEROID_BIOSYNTHESIS
SCHMIDT_POR_TARGETS_IN_LIMB_BUD_UP, SCHMIDT_POR_TARGETS_IN_LIMB_BUD_UP
BIOCARTA_EGF_PATHWAY, BIOCARTA_EGF_PATHWAY
GOBP_CELLULAR_RESPONSE_TO_OSMOTIC_STRESS, GOBP_CELLULAR_RESPONSE_TO_OSMOTIC_STRESS
BIOCARTA NGF PATHWAY, BIOCARTA NGF PATHWAY
WP_CHOLESTEROL_METABOLISM_INCLUDES_BOTH_BLOCH_AND_KANDUTSCHRUSSELL_PATHWAYS, WP_CHOLESTEROL_METABOLISM_INCLUDES_BOTH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_BLOCH_B
GSE25677_MPL_VS_MPL_AND_R848_STIM_BCELL_DN, GSE25677_MPL_VS_MPL_AND_R848_STIM_BCELL_DN
GOMF_CALCIUM_DEPENDENT_PHOSPHOLIPID_BINDING, GOMF_CALCIUM_DEPENDENT_PHOSPHOLIPID_BINDING
DURANTE_ADULT_OLFACTORY_NEUROEPITHELIUM_OLFACTORY_ENSHEATHING_GLIA, DURANTE_ADULT_OLFACTORY_NEUROEPITHELIUM_OLFACTORY_ENSHEATHING_GLIA
BIOCARTA_GH_PATHWAY, BIOCARTA_GH_PATHWAY
GOBP_REGULATION_OF_HIPPO_SIGNALING, GOBP_REGULATION_OF_HIPPO_SIGNALING
WP_PROSTAGLANDIN_SYNTHESIS_AND_REGULATION, WP_PROSTAGLANDIN_SYNTHESIS_AND_REGULATION
 REACTOME_SMOOTH_MUSCLE_CONTRACTION, REACTOME_SMOOTH_MUSCLE_CONTRACTION
BIOCARTA_SPRY_PATHWAY, BIOCARTA_SPRY_PATHWAY
GOBP_ACTIN_FILAMENT_BASED_TRANSPORT, GOBP_ACTIN_FILAMENT_BASED_TRANSPORT
ZHANG_GATA6_TARGETS_DN, ZHANG_GATA6_TARGETS_DN
WP INHIBITION OF EXOSOME BIOGENESIS AND SECRETION BY MANUMYCIN A IN CRPC CELLS, WP INHIBITION OF EXOSOME BIOGENESIS AND SECRETION BY MANUMYCIN A IN CRPC
GOBP_INTERMEDIATE_FILAMENT_BASED_PROCESS, GOBP_INTERMEDIATE_FILAMENT_BASED_PROCESS
WP MAPK PATHWAY IN CONGENITAL THYROID CANCER, WP MAPK PATHWAY IN CONGENITAL THYROID CANCER
GOBP_NEUROTROPHIN_SIGNALING_PATHWAY, GOBP_NEUROTROPHIN_SIGNALING_PATHWAY
 MODULE_333, MODULE_333
 WP_FOLLICLE_STIMULATING_HORMONE_FSH_SIGNALING_PATHWAY, WP_FOLLICLE_STIMULATING_HORMONE_FSH_SIGNALING_PATHWAY
TAGHAVI_NEOPLASTIC_TRANSFORMATION, TAGHAVI_NEOPLASTIC_TRANSFORMATION
HP_DELAYED_MENARCHE, HP_DELAYED_MENARCHE
 MODULE_500, MODULE_500
MARIADASON RESPONSE TO CURCUMIN SULINDAC 5, MARIADASON RESPONSE TO CURCUMIN SULINDAC 5
ZHAN_LATE_DIFFERENTIATION_GENES_UP, ZHAN_LATE_DIFFERENTIATION_GENES_UP
MIR601, MIR601
BIOCARTA_IGF1R_PATHWAY, BIOCARTA_IGF1R_PATHWAY
MIR6800_3P, MIR6800_3P
MCCLUNG DELTA FOSB TARGETS 2WK, MCCLUNG DELTA FOSB TARGETS 2WK
WP_ERK_PATHWAY_IN_HUNTINGTONS_DISEASE, WP_ERK_PATHWAY_IN_HUNTINGTONS_DISEASE
GOMF_CYSTEINE_TYPE_ENDOPEPTIDASE_ACTIVITY_INVOLVED_IN_APOPTOTIC_PROCESS, GOMF_CYSTEINE_TYPE_ENDOPEPTIDASE_ACTIVITY_INVOLVED_IN_APOPTOTIC_PROCESS
GOCC_H4_H2A_HISTONE_ACETYLTRANSFERASE_COMPLEX, GOCC_H4_H2A_HISTONE_ACETYLTRANSFERASE_COMPLEX
WP_EPO_RECEPTOR_SIGNALING, WP_EPO_RECEPTOR_SIGNALING
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E_VS_DAY3_EFF_CD8_TCELL_DN, GSE19825_NAIVE_VS_DAY3_EFF_CD8_TCELL_DN

GOBP_HISTONE_H2A_ACETYLATION, GOBP_HISTONE_H2A_ACETYLATION

GOBP_ACTIVATED_T_CELL_PROLIFERATION, GOBP_ACTIVATED_T_CELL_PROLIFERATION MIR3935, MIR3935

GUO_HEX_TARGETS_DN, GUO_HEX_TARGETS_DN

PID_TCR_RAS_PATHWAY, PID_TCR_RAS_PATHWAY

HP_PUSTULE, HP_PUSTULE

PID_CDC42_REG_PATHWAY, PID_CDC42_REG_PATHWAY GOMF_RNA_POLYMERASE_III_TRANSCRIPTION_REGULATORY_REGION_SEQUENCE_SPECIFIC_DNA_BINDING, GOMF_RNA_POLYMERASE_III_TRANSCRIPTION_REGULATORY_REGION_SEQUENCE_

BIOCARTA_ERK_PATHWAY, BIOCARTA_ERK_PATHWAY GOBP_NEUROTROPHIN_TRK_RECEPTOR_SIGNALING_PATHWAY, GOBP_NEUROTROPHIN_TRK_RECEPTOR_SIGNALING_PATHWAY

HP_PROGRESSIVE_SPASTICITY, HP_PROGRESSIVE_SPASTICITY GOBP_NUCLEOTIDE_EXCISION_REPAIR_PREINCISION_COMPLEX_STABILIZATION, GOBP_NUCLEOTIDE_EXCISION_REPAIR_PREINCISION_COMPLEX_STABILIZATION

HP_TYPE_II_TRANSFERRIN_ISOFORM_PROFILE, HP_TYPE_II_TRANSFERRIN_ISOFORM_PROFILE

QUEREC_MODEL_PBMC_YF_17D_VACCINE_AGE_18_45YO_3DY_PREDICTIVE, QUEREC_MODEL_PBMC_YF_17D_VACCINE_AGE_18_45YO_3DY_PREDICTIVE HP_PLANTAR_HYPERKERATOSIS, HP_PLANTAR_HYPERKERATOSIS

WANG_LSD1_TARGETS_UP, WANG_LSD1_TARGETS_UP

BIOCARTA_CDK5_PATHWAY, BIOCARTA_CDK5_PATHWAY

ANDERSON_BLOOD_CN54GP140_ADJUVANTED_WITH_GLA_AF_AGE_18_45YO_7DY_UP, ANDERSON_BLOOD_CN54GP140_ADJUVANTED_WITH_GLA_AF_AGE_18_45YO_7DY_UP GOBP_REGULATION_OF_MICROTUBULE_MOTOR_ACTIVITY, GOBP_REGULATION_OF_MICROTUBULE_MOTOR_ACTIVITY

HP_POLYPHAGIA, HP_POLYPHAGIA

WP_TGFB_SIGNALING_IN_THYROID_CELLS_FOR_EPITHELIALMESENCHYMAL_TRANSITION, WP_TGFB_SIGNALING_IN_THYROID_CELLS_FOR_EPITHELIALMESENCHYMAL_TRANSITION GOBP_ZINC_ION_TRANSPORT, GOBP_ZINC_ION_TRANSPORT

BIOCARTA_CDMAC_PATHWAY, BIOCARTA_CDMAC_PATHWAY MATTHEWS_AP1_TARGETS, MATTHEWS_AP1_TARGETS

GOBP_XENOPHAGY, GOBP_XENOPHAGY

GENTILE_UV_LOW_DOSE_UP, GENTILE_UV_LOW_DOSE_UP

GOMF_PROTEIN_SERINE_THREONINE_PHOSPHATASE_INHIBITOR_ACTIVITY, GOMF_PROTEIN_SERINE_THREONINE_PHOSPHATASE_INHIBITOR_ACTIVITY GOMF_MAP_KINASE_SCAFFOLD_ACTIVITY, GOMF_MAP_KINASE_SCAFFOLD_ACTIVITY

WP_SREBF_AND_MIR33_IN_CHOLESTEROL_AND_LIPID_HOMEOSTASIS, WP_SREBF_AND_MIR33_IN_CHOLESTEROL_AND_LIPID_HOMEOSTASIS

WP_SEROTONIN_RECEPTOR_2_AND_ELKSRFGATA4_SIGNALING, WP_SEROTONIN_RECEPTOR_2_AND_ELKSRFGATA4_SIGNALING WP_CAMKK2_PATHWAY, WP_CAMKK2_PATHWAY

GOMF_INTERLEUKIN_1_RECEPTOR_ACTIVITY, GOMF_INTERLEUKIN_1_RECEPTOR_ACTIVITY

BIOCARTA_CXCR4_PATHWAY, BIOCARTA_CXCR4_PATHWAY

BROWNE_HCMV_INFECTION_16HR_DN, BROWNE_HCMV_INFECTION_16HR_DN GOMF_ADENYLATE_CYCLASE_ACTIVATOR_ACTIVITY, GOMF_ADENYLATE_CYCLASE_ACTIVATOR_ACTIVITY

GOBP_NEGATIVE_REGULATION_OF_SMALL_MOLECULE_METABOLIC_PROCESS, GOBP_NEGATIVE_REGULATION_OF_SMALL_MOLECULE_METABOLIC_PROCESS DACOSTA_UV_RESPONSE_VIA_ERCC3_XPCS_UP, DACOSTA_UV_RESPONSE_VIA_ERCC3_XPCS_UP

WP_REGUCALCIN_IN_PROXIMAL_TUBULE_EPITHELIAL_KIDNEY_CELLS, WP_REGUCALCIN_IN_PROXIMAL_TUBULE_EPITHELIAL_KIDNEY_CELLS HP_LATERAL_CLAVICLE_HOOK, HP_LATERAL_CLAVICLE_HOOK

GOBP_REGULATION_OF_NUCLEAR_CELL_CYCLE_DNA_REPLICATION, GOBP_REGULATION_OF_NUCLEAR_CELL_CYCLE_DNA_REPLICATION