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GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_WITH_IFNA_STIM_UP, GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_WITH_IFNA_STIM_UP
 GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_DN, GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_DN
 GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_48H_UP
 GSE38696_LIGHT_ZONE_VS_DARK_ZONE_BCELL_UP, GSE38696_LIGHT_ZONE_VS_DARK_ZONE_BCELL_UP
 GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_IFNG_DERIVED_MACROPHAGE_DN, GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_IFNG_DERIVED_MACROPHAGE_DN
 GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_12H_UP, GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_12H_UP
 GSE40666_UNTREATED_VS_IFNA_STIM_STAT4_KO_EFFECTOR_CD8_TCELL_90MIN_DN, GSE40666_UNTREATED_VS_IFNA_STIM_STAT4_KO_EFFECTOR_CD8_TCELL_90MIN_DN
 GSE3982_CTRL_VS_IGE_STIM_MAST_CELL_UP, GSE3982_CTRL_VS_IGE_STIM_MAST_CELL_UP
 GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_0.8H_UP, GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_0.8H_UP
 MIR194_5P, MIR194_5P
GOBP_CHROMATIN_ORGANIZATION_INVOLVED_IN_REGULATION_OF_TRANSCRIPTION, GOBP_CHROMATIN_ORGANIZATION_INVOLVED_IN_REGULATION_OF_TRANSCRIPTION
GSE41867_DAY15_EFFECTOR_VS_DAY30_MEMORY_CD8_TCELL_LCMV_ARMSTRONG_DN, GSE41867_DAY15_EFFECTOR_VS_DAY30_MEMORY_CD8_TCELL_LCMV_ARMSTRONG_DN
 GAUSSMANN MLL AF4_FUSION_TARGETS_A_UP, GAUSSMANN_MLL AF4_FUSION_TARGETS_A_UP
 MIR6505 5P, MIR6505 5P
 MIR12132, MIR12132
 GSE21927_BALBC_VS_C57BL6_MONOCYTE_SPLEEN_UP, GSE21927_BALBC_VS_C57BL6_MONOCYTE_SPLEEN_UP
 MIR558, MIR558
 GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_UP, GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_UP
 MIR4286, MIR4286
 MIR585_5P, MIR585_5P
 INGRAM_SHH_TARGETS_UP, INGRAM_SHH_TARGETS_UP
 MIR4456, MIR4456
HP_THORACIC_HYPOPLASIA, HP_THORACIC_HYPOPLASIA
HP_STAGE_5_CHRONIC_KIDNEY_DISEASE, HP_STAGE_5_CHRONIC_KIDNEY_DISEASE
MIR411 5P, MIR411 5P
GOBP_INTEGRIN_MEDIATED_SIGNALING_PATHWAY, GOBP_INTEGRIN_MEDIATED_SIGNALING_PATHWAY
 MIR1178 3P, MIR1178 3P
 MIR211 3P, MIR211 3P
 KEGG_AXON_GUIDANCE, KEGG_AXON_GUIDANCE
GSE40685_NAIVE_CD4_TCELL_VS_FOXP3_KO_TREG_PRECURSOR_DN, GSE40685_NAIVE_CD4_TCELL_VS_FOXP3_KO_TREG_PRECURSOR_DN
 GOBP_NEPHRON_DEVELOPMENT, GOBP_NEPHRON_DEVELOPMENT
 MIR584 5P, MIR584 5P
 GOBP_THYMUS_DEVELOPMENT, GOBP_THYMUS_DEVELOPMENT
  HARALAMBIEVA_PBMC_M_M_R_II_AGE_13_16YO_STIMULATED_VS_UNSTIMULATED_3_TO_7YR_POST_TOP_DEG_UP, HARALAMBIEVA_PBMC_M_M_R_II_AGE_13_16YO_STIMULATED_VS_UNSTIMULATED_3_TO_7YR_POST_TOP_DEG_UP
  GOBP_EPITHELIAL_TO_MESENCHYMAL_TRANSITION, GOBP_EPITHELIAL_TO_MESENCHYMAL_TRANSITION
 GOMF_INTEGRIN_BINDING, GOMF_INTEGRIN_BINDING
 REACTOME_ELASTIC_FIBRE_FORMATION, REACTOME_ELASTIC_FIBRE_FORMATION
 SANA_TNF_SIGNALING_DN, SANA_TNF_SIGNALING_DN
 MIR592, MIR592
 HP_EEG_WITH_ABNORMALLY_SLOW_FREQUENCIES, HP_EEG_WITH_ABNORMALLY_SLOW_FREQUENCIES
 PID_RETINOIC_ACID_PATHWAY, PID_RETINOIC_ACID_PATHWAY
 GSE22935_24H_VS_48H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_DN, GSE22935_24H_VS_48H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_DN
 GOMF_CORECEPTOR_ACTIVITY, GOMF_CORECEPTOR_ACTIVITY
REACTOME_MOLECULES_ASSOCIATED_WITH_ELASTIC_FIBRES, REACTOME_MOLECULES_ASSOCIATED_WITH_ELASTIC_FIBRES
GOBP_REGULATION_OF_EPITHELIAL_TO_MESENCHYMAL_TRANSITION, GOBP_REGULATION_OF_EPITHELIAL_TO_MESENCHYMAL_TRANSITION
MIR3160 3P, MIR3160 3P
 GOBP_NEGATIVE_REGULATION_OF_ESTABLISHMENT_OF_PROTEIN_LOCALIZATION, GOBP_NEGATIVE_REGULATION_OF_ESTABLISHMENT_OF_PROTEIN_LOCALIZATION
 REACTOME_CA2_PATHWAY, REACTOME_CA2_PATHWAY
 GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_WITH_IFNA_STIM_DN, GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_WITH_IFNA_STIM_DN
 MIR1224_5P, MIR1224_5P
 HP_ABNORMAL_SPERM_MOTILITY, HP_ABNORMAL_SPERM_MOTILITY
 HP_REFLEX_SEIZURE, HP_REFLEX_SEIZURE
  TAKEDA_TARGETS_OF_NUP98_HOXA9_FUSION_6HR_UP, TAKEDA_TARGETS_OF_NUP98_HOXA9_FUSION_6HR_UP
 GOBP_WNT_SIGNALING_PATHWAY_CALCIUM_MODULATING_PATHWAY, GOBP_WNT_SIGNALING_PATHWAY_CALCIUM_MODULATING_PATHWAY
 GOBP_MESODERM_DEVELOPMENT, GOBP_MESODERM_DEVELOPMENT
  GOMF LAMININ BINDING, GOMF LAMININ BINDING
  MIR198, MIR198
  +ARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_YNG_NEGATIVE, HARALAMBIEVA_PBMC_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_THE_YNG_NEGATIVE, HAR
  REACTOME_FORMATION_OF_APOPTOSOME, REACTOME_FORMATION_OF_APOPTOSOME
  HP_ANKYLOSIS, HP_ANKYLOSIS
 HP_ATYPICAL_ABSENCE_SEIZURE, HP_ATYPICAL_ABSENCE_SEIZURE
 GOBP_REGULATION_OF_COLLAGEN_METABOLIC_PROCESS, GOBP_REGULATION_OF_COLLAGEN_METABOLIC_PROCESS
  HP_RENAL_TUBULAR_ATROPHY, HP_RENAL_TUBULAR_ATROPHY
 GOMF_EXTRACELLULAR_MATRIX_BINDING, GOMF_EXTRACELLULAR_MATRIX_BINDING
 HP_ABNORMAL_PLACENTA_MORPHOLOGY, HP_ABNORMAL_PLACENTA_MORPHOLOGY
 BIOCARTA_BARR_MAPK_PATHWAY, BIOCARTA_BARR_MAPK_PATHWAY
 GOMF_FIBROBLAST_GROWTH_FACTOR_BINDING, GOMF_FIBROBLAST_GROWTH_FACTOR_BINDING
 HP_ABSENT_TOENAIL, HP_ABSENT_TOENAIL
 GOBP_KETONE_CATABOLIC_PROCESS, GOBP_KETONE_CATABOLIC_PROCESS
 GOCC_INSULIN_RESPONSIVE_COMPARTMENT, GOCC_INSULIN_RESPONSIVE_COMPARTMENT
 GOBP_REGULATION_OF_PRODUCTION_OF_SMALL_RNA_INVOLVED_IN_GENE_SILENCING_BY_RNA, GOBP_REGULATION_OF_PRODUCTION_OF_SMALL_RNA_INVOLVED_IN_GENE_SILENCING_BY_RNA
 WP_SEROTONIN_TRANSPORTER_ACTIVITY, WP_SEROTONIN_TRANSPORTER_ACTIVITY
 DESCARTES_FETAL_INTESTINE_LYMPHATIC_ENDOTHELIAL_CELLS, DESCARTES_FETAL_INTESTINE_LYMPHATIC_ENDOTHELIAL_CELLS
 GOMF_MAP_KINASE_ACTIVITY, GOMF_MAP_KINASE_ACTIVITY
 HP_REDUCED_SPERM_MOTILITY, HP_REDUCED_SPERM_MOTILITY
 BIOCARTA_BARRESTIN_SRC_PATHWAY, BIOCARTA_BARRESTIN_SRC_PATHWAY
PID_VEGF_VEGFR_PATHWAY, PID_VEGF_VEGFR_PATHWAY
 GOBP_NEGATIVE_REGULATION_OF_LIPID_STORAGE, GOBP_NEGATIVE_REGULATION_OF_LIPID_STORAGE
 GOBP_NEGATIVE_REGULATION_OF_PEPTIDE_SECRETION, GOBP_NEGATIVE_REGULATION_OF_PEPTIDE_SECRETION
HP_APLASIA_HYPOPLASIA_OF_THE_4TH_METACARPAL, HP_APLASIA_HYPOPLASIA_OF_THE_4TH_METACARPAL
 GOBP_NEGATIVE_REGULATION_OF_HORMONE_SECRETION, GOBP_NEGATIVE_REGULATION_OF_HORMONE_SECRETION
 REACTOME_GLUCAGON_TYPE_LIGAND_RECEPTORS, REACTOME_GLUCAGON_TYPE_LIGAND_RECEPTORS
 HP_ABNORMALITY_OF_THE_4TH_METACARPAL, HP_ABNORMALITY_OF_THE_4TH_METACARPAL
 GOBP_HYALOID_VASCULAR_PLEXUS_REGRESSION, GOBP_HYALOID_VASCULAR_PLEXUS_REGRESSION
 GOBP_CELL_CELL_ADHESION_MEDIATED_BY_INTEGRIN, GOBP_CELL_CELL_ADHESION_MEDIATED_BY_INTEGRIN
 REACTOME_G_ALPHA_S_SIGNALLING_EVENTS, REACTOME_G_ALPHA_S_SIGNALLING_EVENTS
 GOBP_REGULATION_OF_MACROPHAGE_DERIVED_FOAM_CELL_DIFFERENTIATION, GOBP_REGULATION_OF_MACROPHAGE_DERIVED_FOAM_CELL_DIFFERENTIATION
 REACTOME_MET_INTERACTS_WITH_TNS_PROTEINS, REACTOME_MET_INTERACTS_WITH_TNS_PROTEINS
 REACTOME_PROSTACYCLIN_SIGNALLING_THROUGH_PROSTACYCLIN_RECEPTOR, REACTOME_PROSTACYCLIN_SIGNALLING_THROUGH_PROSTACYCLIN_RECEPTOR
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GOBP_MESODERMAL_CELL_DIFFERENTIATION, GOBP_MESODERMAL_CELL_DIFFERENTIATION

GOBP_NEGATIVE_REGULATION_OF_LIPID_TRANSPORT, GOBP_NEGATIVE_REGULATION_OF_LIPID_TRANSPORT

ROMEDINU_IN_T_CELL_LINE_6H_DN, GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_6H_DN