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GSE9988_ANTI_TREM1_VS_CTRL_TREATED_MONOCYTES_UP, GSE9988_ANTI_TREM1_VS_CTRL_TREATED_MONOCYTES_UP
 GSE9988_ANTI_TREM1_VS_VEHICLE_TREATED_MONOCYTES_UP, GSE9988_ANTI_TREM1_VS_VEHICLE_TREATED_MONOCYTES_UP
GSE22140_GERMFREE_VS_SPF_MOUSE_CD4_TCELL_DN, GSE22140_GERMFREE_VS_SPF_MOUSE_CD4_TCELL_DN
 GSE27859_MACROPHAGE_VS_CD11C_INT_F480_HI_MACROPHAGE_DN, GSE27859_MACROPHAGE_VS_CD11C_INT_F480_HI_MACROPHAGE_DN
 GSE27434_WT_VS_DNMT1_KO_TREG_UP, GSE27434_WT_VS_DNMT1_KO_TREG_UP
GSE43863_TH1_VS_TFH_MEMORY_CD4_TCELL_DN, GSE43863_TH1_VS_TFH_MEMORY_CD4_TCELL_DN
 GSE2770_IL12_AND_TGFB_ACT_VS_ACT_CD4_TCELL_2H_UP, GSE2770_IL12_AND_TGFB_ACT_VS_ACT_CD4_TCELL_2H_UP
 GSE22196_HEALTHY_VS_OBESE_MOUSE_SKIN_GAMMADELTA_TCELL_DN, GSE22196_HEALTHY_VS_OBESE_MOUSE_SKIN_GAMMADELTA_TCELL_DN
 GSE9960_HEALTHY_VS_GRAM_POS_SEPSIS_PBMC_UP, GSE9960_HEALTHY_VS_GRAM_POS_SEPSIS_PBMC_UP
 GSE5589_WT_VS_IL6_KO_LPS_STIM_MACROPHAGE_45MIN_UP, GSE5589_WT_VS_IL6_KO_LPS_STIM_MACROPHAGE_45MIN_UP
 GSE2405_HEAT_KILLED_LYSATE_VS_LIVE_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_9H_DN, GSE2405_HEAT_KILLED_LYSATE_VS_LIVE_A_PHAGOCYTOPHILUM_STIM
GSE11864_UNTREATED_VS_CSF1_IFNG_PAM3CYS_IN_MAC_DN, GSE11864_UNTREATED_VS_CSF1_IFNG_PAM3CYS_IN_MAC_DN
 GSE33374_CD8_ALPHAALPHA_VS_ALPHABETA_CD161_HIGH_TCELL_DN, GSE33374_CD8_ALPHAALPHA_VS_ALPHABETA_CD161_HIGH_TCELL_DN
GSE34006_UNTREATED_VS_A2AR_AGONIST_TREATED_TREG_DN, GSE34006_UNTREATED_VS_A2AR_AGONIST_TREATED_TREG_DN
GSE17721 LPS_VS_CPG_12H_BMDC_UP, GSE17721 LPS_VS_CPG_12H_BMDC_UP
GSE2770_IL12_ACT_VS_ACT_CD4_TCELL_2H_UP, GSE2770_IL12_ACT_VS_ACT_CD4_TCELL_2H_UP
 GSE37301_HEMATOPOIETIC_STEM_CELL_VS_LYMPHOID_PRIMED_MPP_UP, GSE37301_HEMATOPOIETIC_STEM_CELL_VS_LYMPHOID_PRIMED_MPP_UP
TRAVAGLINI_LUNG_B_CELL, TRAVAGLINI_LUNG_B_CELL
 GSE33162_UNTREATED_VS_4H_LPS_STIM_HDAC3_HET_MACROPHAGE_DN, GSE33162_UNTREATED_VS_4H_LPS_STIM_HDAC3_HET_MACROPHAGE_DN
 MCBRYAN_PUBERTAL_TGFB1_TARGETS_UP, MCBRYAN_PUBERTAL_TGFB1_TARGETS_UP
 GSE360_L_DONOVANI_VS_T_GONDII_MAC_UP, GSE360_L_DONOVANI_VS_T_GONDII_MAC_UP
GSE1112_HY_CD8AB_VS_HY_CD8AA_THYMOCYTE_RTOC_CULTURE_UP, GSE1112_HY_CD8AB_VS_HY_CD8AA_THYMOCYTE_RTOC_CULTURE_UP
 MCBRYAN PUBERTAL BREAST 5 6WK DN, MCBRYAN PUBERTAL BREAST 5 6WK DN
 GSE17721_CTRL_VS_GARDIQUIMOD_0.5H_BMDC_DN, GSE17721_CTRL_VS_GARDIQUIMOD_0.5H_BMDC_DN
 MCBRYAN_PUBERTAL_BREAST_6_7WK_UP, MCBRYAN_PUBERTAL_BREAST_6_7WK_UP
 MIR6791_5P, MIR6791_5P
RBM15_TARGET_GENES, RBM15_TARGET_GENES
 GSE43955_10H_VS_60H_ACT_CD4_TCELL_DN, GSE43955_10H_VS_60H_ACT_CD4_TCELL_DN
 GSE2770 TGFB AND IL4 VS TGFB AND IL12 TREATED ACT CD4 TCELL 6H UP, GSE2770 TGFB AND IL4 VS TGFB AND IL12 TREATED ACT CD4 TCELL 6H UP
 MIR6756_3P, MIR6756_3P
 MIR3184_5P, MIR3184_5P
GREGORY_SYNTHETIC_LETHAL_WITH_IMATINIB, GREGORY_SYNTHETIC_LETHAL_WITH_IMATINIB
 GSE37301_MULTIPOTENT_PROGENITOR_VS_GRAN_MONO_PROGENITOR_DN, GSE37301_MULTIPOTENT_PROGENITOR_VS_GRAN_MONO_PROGENITOR_DN
MIR3127_3P, MIR3127_3P
MIR423 5P, MIR423 5P
 MIR486_3P, MIR486_3P
 MIR5698, MIR5698
MIR4316, MIR4316
GOBP_POSITIVE_REGULATION_OF_PLASMA_MEMBRANE_BOUNDED_CELL_PROJECTION_ASSEMBLY, GOBP_POSITIVE_REGULATION_OF_PLASMA_MEMBRANE_BOUNDI
 TGASTMAGC NFE2 01, TGASTMAGC NFE2 01
MIR6755_3P, MIR6755_3P
 GSE15659_CD45RA_NEG_CD4_TCELL_VS_RESTING_TREG_UP, GSE15659_CD45RA_NEG_CD4_TCELL_VS_RESTING_TREG_UP
MIR7109_5P, MIR7109_5P
GSE22527_ANTI_CD3_INVIVO_VS_UNTREATED_MOUSE_TREG_UP, GSE22527_ANTI_CD3_INVIVO_VS_UNTREATED_MOUSE_TREG_UP
GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_IFNG_DERIVED_MACROPHAGE_UP, GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_IFNG_DERIVED_MACROPHAGE_U
 MIR1909_3P, MIR1909_3P
 GSE27786 BCELL VS NEUTROPHIL DN, GSE27786 BCELL VS NEUTROPHIL DN
 MIR642B_5P, MIR642B_5P
 GSE12198_LOW_IL2_STIM_NK_CELL_VS_HIGH_IL2_STIM_NK_CELL_DN, GSE12198_LOW_IL2_STIM_NK_CELL_VS_HIGH_IL2_STIM_NK_CELL_DN
RASHI_RESPONSE_TO_IONIZING_RADIATION_5, RASHI_RESPONSE_TO_IONIZING_RADIATION_5
GOMF_RECEPTOR_TYROSINE_KINASE_BINDING, GOMF_RECEPTOR_TYROSINE_KINASE_BINDING
HP_BRUISING_SUSCEPTIBILITY, HP_BRUISING_SUSCEPTIBILITY
GOCC_AXON_CYTOPLASM, GOCC_AXON_CYTOPLASM
GSE21670_UNTREATED_VS_TGFB_TREATED_STAT3_KO_CD4_TCELL_UP, GSE21670_UNTREATED_VS_TGFB_TREATED_STAT3_KO_CD4_TCELL_UP
 GOCC_NEURON_PROJECTION_CYTOPLASM, GOCC_NEURON_PROJECTION_CYTOPLASM
 MIR4435, MIR4435
 GSE339_CD4POS_VS_CD4CD8DN_DC_IN_CULTURE_DN, GSE339_CD4POS_VS_CD4CD8DN_DC_IN_CULTURE_DN
 GOCC PHOSPHATASE COMPLEX, GOCC PHOSPHATASE COMPLEX
 MIR4676_5P, MIR4676_5P
HALLMARK_TGF_BETA_SIGNALING, HALLMARK_TGF_BETA_SIGNALING
HOLLEMAN_ASPARAGINASE_RESISTANCE_ALL_DN, HOLLEMAN_ASPARAGINASE_RESISTANCE_ALL_DN
 MIR4764_3P, MIR4764_3P
 MIR4633_3P_MIR6500_5P, MIR4633_3P_MIR6500_5P
 MIR6884_3P, MIR6884_3P
 PID_TGFBR_PATHWAY, PID_TGFBR_PATHWAY
HP_BONE_PAIN, HP_BONE_PAIN
 REACTOME_TGF_BETA_RECEPTOR_SIGNALING_ACTIVATES_SMADS, REACTOME_TGF_BETA_RECEPTOR_SIGNALING_ACTIVATES_SMADS
 GOBP_ANTEROGRADE_AXONAL_TRANSPORT, GOBP_ANTEROGRADE_AXONAL_TRANSPORT
 WP_IL4_SIGNALING_PATHWAY, WP_IL4_SIGNALING_PATHWAY
 MYLLYKANGAS_AMPLIFICATION_HOT_SPOT_23, MYLLYKANGAS_AMPLIFICATION_HOT_SPOT_23
 MIR6821_3P, MIR6821_3P
 WESTON_VEGFA_TARGETS_3HR, WESTON_VEGFA_TARGETS_3HR
MIR548Q, MIR548Q
WP_MYOMETRIAL_RELAXATION_AND_CONTRACTION_PATHWAYS, WP_MYOMETRIAL_RELAXATION_AND_CONTRACTION_PATHWAYS
- HP_ABNORMAL_SPEECH_PROSODY, HP_ABNORMAL_SPEECH_PROSODY
HP_DEEP_PHILTRUM, HP_DEEP_PHILTRUM
 MIR6872_3P, MIR6872_3P
 GAURNIER_PSMD4_TARGETS, GAURNIER_PSMD4_TARGETS
 MIR6892_3P, MIR6892_3P
 REACTOME_DOWNREGULATION_OF_TGF_BETA_RECEPTOR_SIGNALING, REACTOME_DOWNREGULATION_OF_TGF_BETA_RECEPTOR_SIGNALING
 GSE15659_NONSUPPRESSIVE_TCELL_VS_ACTIVATED_TREG_UP, GSE15659_NONSUPPRESSIVE_TCELL_VS_ACTIVATED_TREG_UP
 GOBP_CERAMIDE_BIOSYNTHETIC_PROCESS, GOBP_CERAMIDE_BIOSYNTHETIC_PROCESS
 MIR6804 5P, MIR6804 5P
 GOBP_HISTONE_DEUBIQUITINATION, GOBP_HISTONE_DEUBIQUITINATION
 GOBP NEGATIVE REGULATION OF NATURAL KILLER CELL MEDIATED IMMUNITY, GOBP NEGATIVE REGULATION OF NATURAL KILLER CELL MEDIATED IMMUNITY
 MIR1295B_5P, MIR1295B_5P
 LEE_CALORIE_RESTRICTION_MUSCLE_DN, LEE_CALORIE_RESTRICTION_MUSCLE_DN
 MIR6880_5P, MIR6880_5P
 MIR33B_3P, MIR33B_3P
 MIR515_3P, MIR515_3P
 RASHI_RESPONSE_TO_IONIZING_RADIATION_4, RASHI_RESPONSE_TO_IONIZING_RADIATION_4
 MIR519E_3P, MIR519E_3P
 GOBP_NEGATIVE_REGULATION_OF_PROTEIN_TYROSINE_KINASE_ACTIVITY, GOBP_NEGATIVE_REGULATION_OF_PROTEIN_TYROSINE_KINASE_ACTIVITY
 GOBP_NEGATIVE_REGULATION_OF_PEPTIDYL_TYROSINE_PHOSPHORYLATION, GOBP_NEGATIVE_REGULATION_OF_PEPTIDYL_TYROSINE_PHOSPHORYLATION
 GOMF RACEMASE AND EPIMERASE ACTIVITY, GOMF RACEMASE AND EPIMERASE ACTIVITY
HP_VISUAL_HALLUCINATIONS, HP_VISUAL_HALLUCINATIONS
 MIR31_3P, MIR31_3P
HP_ABNORMALITY_OF_INCISOR_MORPHOLOGY, HP_ABNORMALITY_OF_INCISOR_MORPHOLOGY
MIDORIKAWA_AMPLIFIED_IN_LIVER_CANCER, MIDORIKAWA_AMPLIFIED_IN_LIVER_CANCER
FRASOR_TAMOXIFEN_RESPONSE_UP, FRASOR_TAMOXIFEN_RESPONSE_UP
GOBP_ISOPRENOID_BIOSYNTHETIC_PROCESS, GOBP_ISOPRENOID_BIOSYNTHETIC_PROCESS
HP ABNORMALLY FOLDED HELIX, HP ABNORMALLY FOLDED HELIX
GOBP_NEGATIVE_REGULATION_OF_LEUKOCYTE_MEDIATED_CYTOTOXICITY, GOBP_NEGATIVE_REGULATION_OF_LEUKOCYTE_MEDIATED_CYTOTOXICITY
 GOBP_REGULATION_OF_ERAD_PATHWAY, GOBP_REGULATION_OF_ERAD_PATHWAY
 GOMF EPHRIN RECEPTOR BINDING, GOMF EPHRIN RECEPTOR BINDING
 MIR6862_3P, MIR6862_3P
HP PARKINSONISM WITH FAVORABLE RESPONSE TO DOPAMINERGIC MEDICATION, HP PARKINSONISM WITH FAVORABLE RESPONSE TO DOPAMINERGIC MEDICATION WITH PARKINSONISM WITH PARKINSONISM
 ZNF746_TARGET_GENES, ZNF746_TARGET_GENES
RICKMAN TUMOR DIFFERENTIATED WELL VS MODERATELY DN, RICKMAN TUMOR DIFFERENTIATED WELL VS MODERATELY DN
GOBP_REGULATION_OF_TRIGLYCERIDE_METABOLIC_PROCESS, GOBP_REGULATION_OF_TRIGLYCERIDE_METABOLIC_PROCESS
 GOCC_BORC_COMPLEX, GOCC_BORC_COMPLEX
GOBP_REGULATION_OF_NATURAL_KILLER_CELL_ACTIVATION, GOBP_REGULATION_OF_NATURAL_KILLER_CELL_ACTIVATION
 MIR4290, MIR4290
GOBP_NEGATIVE_REGULATION_OF_DNA_TEMPLATED_TRANSCRIPTION_ELONGATION, GOBP_NEGATIVE_REGULATION_OF_DNA_TEMPLATED_TRANSCRIPTION_ELOI
GOBP_BETA_CATENIN_DESTRUCTION_COMPLEX_DISASSEMBLY, GOBP_BETA_CATENIN_DESTRUCTION_COMPLEX_DISASSEMBLY
REACTOME_PTK6_REGULATES_RTKS_AND_THEIR_EFFECTORS_AKT1_AND_DOK1, REACTOME_PTK6_REGULATES_RTKS_AND_THEIR_EFFECTORS_AKT1_AND_DOK1
GOBP_NEGATIVE_REGULATION_OF_T_HELPER_1_TYPE_IMMUNE_RESPONSE, GOBP_NEGATIVE_REGULATION_OF_T_HELPER_1_TYPE_IMMUNE_RESPONSE
WP_GLYCEROPHOSPHOLIPID_BIOSYNTHETIC_PATHWAY, WP_GLYCEROPHOSPHOLIPID_BIOSYNTHETIC_PATHWAY
GOBP_POSITIVE_REGULATION_OF_ERAD_PATHWAY, GOBP_POSITIVE_REGULATION_OF_ERAD_PATHWAY
 MIR6851_3P, MIR6851_3P
HP_GINGIVAL_BLEEDING, HP_GINGIVAL_BLEEDING
GSE14413_UNSTIM_VS_IFNB_STIM_L929_CELLS_UP, GSE14413_UNSTIM_VS_IFNB_STIM_L929_CELLS_UP
PID_NOTCH_PATHWAY, PID_NOTCH_PATHWAY
GOBP_NEUTRAL_LIPID_METABOLIC_PROCESS, GOBP_NEUTRAL_LIPID_METABOLIC_PROCESS
GOBP_ARF_PROTEIN_SIGNAL_TRANSDUCTION, GOBP_ARF_PROTEIN_SIGNAL_TRANSDUCTION
HP_CHRONIC_INFECTION, HP_CHRONIC_INFECTION
GAUSSMANN_MLL_AF4_FUSION_TARGETS_B_DN, GAUSSMANN_MLL_AF4_FUSION_TARGETS_B_DN
GOBP_RAP_PROTEIN_SIGNAL_TRANSDUCTION, GOBP_RAP_PROTEIN_SIGNAL_TRANSDUCTION
GOBP_NEGATIVE_REGULATION_OF_INTERLEUKIN_6_PRODUCTION, GOBP_NEGATIVE_REGULATION_OF_INTERLEUKIN_6_PRODUCTION
 AZARE_STAT3_TARGETS, AZARE_STAT3_TARGETS
GOBP_NEGATIVE_REGULATION_OF_OSSIFICATION, GOBP_NEGATIVE_REGULATION_OF_OSSIFICATION
HP_AORTIC_VALVE_STENOSIS, HP_AORTIC_VALVE_STENOSIS
MIR6863, MIR6863
GOCC_POSTSYNAPTIC_ENDOCYTIC_ZONE, GOCC_POSTSYNAPTIC_ENDOCYTIC_ZONE
REACTOME_SUMOYLATION_OF_DNA_METHYLATION_PROTEINS, REACTOME_SUMOYLATION_OF_DNA_METHYLATION_PROTEINS
GOBP_TRIGLYCERIDE_METABOLIC_PROCESS, GOBP_TRIGLYCERIDE_METABOLIC_PROCESS
GOBP_NEGATIVE_REGULATION_OF_G_PROTEIN_COUPLED_RECEPTOR_SIGNALING_PATHWAY, GOBP_NEGATIVE_REGULATION_OF_G_PROTEIN_COUPLED_RECEPTOR
GOBP_PIGMENT_CELL_DIFFERENTIATION, GOBP_PIGMENT_CELL_DIFFERENTIATION
 MACLACHLAN_BRCA1_TARGETS_DN, MACLACHLAN_BRCA1_TARGETS_DN
 GOMF_ACTIVIN_RECEPTOR_ACTIVITY_TYPE_I, GOMF_ACTIVIN_RECEPTOR_ACTIVITY_TYPE_I
GOBP_VENTRICULAR_COMPACT_MYOCARDIUM_MORPHOGENESIS, GOBP_VENTRICULAR_COMPACT_MYOCARDIUM_MORPHOGENESIS
GOMF_1_ALKYL_2_ACETYLGLYCEROPHOSPHOCHOLINE_ESTERASE_ACTIVITY, GOMF_1_ALKYL_2_ACETYLGLYCEROPHOSPHOCHOLINE_ESTERASE_ACTIVITY
GUENTHER_GROWTH_SPHERICAL_VS_ADHERENT_UP, GUENTHER_GROWTH_SPHERICAL_VS_ADHERENT_UP
HP_ABNORMALITY_OF_THE_COMMON_COAGULATION_PATHWAY, HP_ABNORMALITY_OF_THE_COMMON_COAGULATION_PATHWAY
HP_EURYBLEPHARON, HP_EURYBLEPHARON
HOLLEMAN_DAUNORUBICIN_B_ALL_DN, HOLLEMAN_DAUNORUBICIN_B_ALL_DN
GOBP_SECRETION_OF_LYSOSOMAL_ENZYMES, GOBP_SECRETION_OF_LYSOSOMAL_ENZYMES
GOBP_DEVELOPMENTAL_PIGMENTATION, GOBP_DEVELOPMENTAL_PIGMENTATION
 STOSSI_RESPONSE_TO_ESTRADIOL, STOSSI_RESPONSE_TO_ESTRADIOL
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NTI_TREM1_AND_LPS_MONOCYTE_UP, GSE9988_ANTI_TREM1_VS_ANTI_TREM1_AND_LPS_MONOCYTE_UP