

	GSE29164_CD8_TCELL_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY3_UP, GSE29164_CD8_TCELL_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY3_UP
	GSE29164_UNTREATED_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY3_DN, GSE29164_UNTREATED_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY3_DN
	GSE29164_CD8_TCELL_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY7_UP, GSE29164_CD8_TCELL_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY7_UP
	GSE25088_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_DAY10_UP, GSE25088_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_DAY10_UP
	GSE26351_WNT_VS_BMP_PATHWAY_STIM_HEMATOPOIETIC_PROGENITORS_DN, GSE26351_WNT_VS_BMP_PATHWAY_STIM_HEMATOPOIETIC_PROGENITORS_DN
	GSE26351_UNSTIM_VS_WNT_PATHWAY_STIM_HEMATOPOIETIC_PROGENITORS_DN, GSE26351_UNSTIM_VS_WNT_PATHWAY_STIM_HEMATOPOIETIC_PROGENITORS_DN
	GSE25088_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_DAY10_UP, GSE25088_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_DAY10_UP
	GSE8868_SPLEEN_VS_INTESTINE_CD11B_POS_CD11C_NEG_DC_UP, GSE8868_SPLEEN_VS_INTESTINE_CD11B_POS_CD11C_NEG_DC_UP
	GSE411_UNSTIM_VS_100MIN_IL6_STIM_MACROPHAGE_DN, GSE411_UNSTIM_VS_100MIN_IL6_STIM_MACROPHAGE_DN
	DAZARD_RESPONSE_TO_UV_SCC_DN, DAZARD_RESPONSE_TO_UV_SCC_DN
	GSE29164_UNTREATED_VS_CD8_TCELL_TREATED_MELANOMA_DAY3_DN, GSE29164_UNTREATED_VS_CD8_TCELL_TREATED_MELANOMA_DAY3_DN
	GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_45MIN_DN, GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_45MIN_DN
	GOCC_PHAGOCYTIC_VESICLE, GOCC_PHAGOCYTIC_VESICLE
	GSE2770_IL4_ACT_VS_ACT_CD4_TCELL_48H_DN, GSE2770_IL4_ACT_VS_ACT_CD4_TCELL_48H_DN
	GSE17721_CTRL_VS_GARDIQUIMOD_1H_BMDC_DN, GSE17721_CTRL_VS_GARDIQUIMOD_1H_BMDC_DN
	GSE3982_MAST_CELL_VS_NEUTROPHIL_DN, GSE3982_MAST_CELL_VS_NEUTROPHIL_DN
	GSE27241_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_DN, GSE27241_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_DN
	GSE32034_LY6C_HIGH_VS_LOW_MONOCYTE_UP, GSE32034_LY6C_HIGH_VS_LOW_MONOCYTE_UP
	MIR6893_5P, MIR6893_5P
	GSE20366_CD103_POS_VS_CD103_KLRG1_DP_TREG_DN, GSE20366_CD103_POS_VS_CD103_KLRG1_DP_TREG_DN
	MIR6808_5P, MIR6808_5P
	MIR4678, MIR4678
	MIR6836_5P, MIR6836_5P
	MIR8066, MIR8066
	MIR6131, MIR6131
	MIR8082, MIR8082
	MIR6132, MIR6132
	GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_DN, GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_DN
	MIR6073, MIR6073
	BIOCARTA_HIVNEF_PATHWAY, BIOCARTA_HIVNEF_PATHWAY
	MACAEVA_PBMCM_RESPONSE_TO_IR, MACAEVA_PBMCM_RESPONSE_TO_IR
	RAMALHO_STEMNESS_DN, RAMALHO_STEMNESS_DN
	MIR218_1_3P, MIR218_1_3P
	GOBP_HOMOTYPIC_CELL_CELL_ADHESION, GOBP_HOMOTYPIC_CELL_CELL_ADHESION
	BROWNE_HCMV_INFECTION_20HR_DN, BROWNE_HCMV_INFECTION_20HR_DN
	REACTOME_ONCOGENIC_MAPK_SIGNALING, REACTOME_ONCOGENIC_MAPK_SIGNALING
	GSE13522_WT_VS_IFNG_KO_SKING_T_CRUZI_Y_STRAIN_INF_DN, GSE13522_WT_VS_IFNG_KO_SKING_T_CRUZI_Y_STRAIN_INF_DN
	GOBP_LEUKOCYTE_MEDIATED_CYTOTOXICITY, GOBP_LEUKOCYTE_MEDIATED_CYTOTOXICITY
	MIR4499, MIR4499
	MIR10524_5P, MIR10524_5P
	GOBP_POSITIVE_REGULATION_OF_CELL_KILLING, GOBP_POSITIVE_REGULATION_OF_CELL_KILLING
	HP_ABNORMALITY_OF_VITAMIN_METABOLISM, HP_ABNORMALITY_OF_VITAMIN_METABOLISM
	MIR4424, MIR4424
	BERNARD_PPAPDC1B_TARGETS_UP, BERNARD_PPAPDC1B_TARGETS_UP
	GOBP_NUCLEAR_TRANSCRIBED_MRNA_POLY_A_TAIL_SHORTENING, GOBP_NUCLEAR_TRANSCRIBED_MRNA_POLY_A_TAIL_SHORTENING
	REACTOME_SIGNALING_BY_BRAF_AND_RAF_FUSIONS, REACTOME_SIGNALING_BY_BRAF_AND_RAF_FUSIONS
	GOBP_PLATELET_AGGREGATION, GOBP_PLATELET_AGGREGATION
	MIR4718, MIR4718
	GOBP_REGULATION_OF_CELL_KILLING, GOBP_REGULATION_OF_CELL_KILLING
	MIR4266, MIR4266
	MIR5591_5P, MIR5591_5P
	MIR6758_3P, MIR6758_3P
	MIR203B_3P, MIR203B_3P
	GOBP_PROTEIN_LOCALIZATION_TO_CELL_JUNCTION, GOBP_PROTEIN_LOCALIZATION_TO_CELL_JUNCTION
	HALLMARK_IL6_JAK_STAT3_SIGNALING, HALLMARK_IL6_JAK_STAT3_SIGNALING
	GROSS_HYPOXIA_VIA_ELK3_ONLY_UP, GROSS_HYPOXIA_VIA_ELK3_ONLY_UP
	GOBP_ACTIVATION_OF_JUN_KINASE_ACTIVITY, GOBP_ACTIVATION_OF_JUN_KINASE_ACTIVITY
	MIR96_3P, MIR96_3P
	MIR3188, MIR3188
	MIR5591_3P, MIR5591_3P
L_AND_IL12_TREATED_MELANOMA_DAY7_UP, GSE29164_UNTREATED_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY7_UP	GOMF_MYOSIN_BINDING, GOMF_MYOSIN_BINDING
	GOBP_SUPEROXIDE_METABOLIC_PROCESS, GOBP_SUPEROXIDE_METABOLIC_PROCESS
	REACTOME_SIGNALING_BY_MODERATE_KINASE_ACTIVITY_BRAF_MUTANTS, REACTOME_SIGNALING_BY_MODERATE_KINASE_ACTIVITY_BRAF_MUTANTS
	HP_MANIA, HP_MANIA
	MIR324_3P, MIR324_3P
	HP_PREMATURE_SKIN_WRINKLING, HP_PREMATURE_SKIN_WRINKLING
	MIR4703_3P, MIR4703_3P
	GOBP_CELL_KILLING, GOBP_CELL_KILLING
	REACTOME_APOPTOTIC_CLEAVAGE_OF_CELLULAR_PROTEINS, REACTOME_APOPTOTIC_CLEAVAGE_OF_CELLULAR_PROTEINS
	HP_AUTOIMMUNE_THROMBOCYTOPENIA, HP_AUTOIMMUNE_THROMBOCYTOPENIA
	MIR2114_5P, MIR2114_5P
	GOBP_SUPEROXIDE_ANION_GENERATION, GOBP_SUPEROXIDE_ANION_GENERATION
	HP_DECREASED_MUSCLE_MASS, HP_DECREASED_MUSCLE_MASS
	GOBP_REGULATION_OF_NUCLEAR_TRANSCRIBED_MRNA_POLY_A_TAIL_SHORTENING, GOBP_REGULATION_OF_NUCLEAR_TRANSCRIBED_MRNA_POLY_A_TAIL_SHORTENING
	HP_ABNORMAL_ENDOCARDIUM_MORPHOLOGY, HP_ABNORMAL_ENDOCARDIUM_MORPHOLOGY
	REACTOME_REGULATION_OF_IFNA_SIGNALING, REACTOME_REGULATION_OF_IFNA_SIGNALING
	GOBP_REGULATION_OF_BROWN_FAT_CELL_DIFFERENTIATION, GOBP_REGULATION_OF_BROWN_FAT_CELL_DIFFERENTIATION
	REACTOME_VXPX_CARGO_TARGETING_TO_CILIUM, REACTOME_VXPX_CARGO_TARGETING_TO_CILIUM
	HP_BUNDLE_BRANCH_BLOCK, HP_BUNDLE_BRANCH_BLOCK
	GOBP_CENTRAL_NERVOUS_SYSTEM_NEURON_DEVELOPMENT, GOBP_CENTRAL_NERVOUS_SYSTEM_NEURON_DEVELOPMENT
	HP_ANTINEUTROPHIL_ANTIBODY_POSITIVITY, HP_ANTINEUTROPHIL_ANTIBODY_POSITIVITY
	GAUSSMANN_MLL_AF4_FUSION_TARGETS_D_UP, GAUSSMANN_MLL_AF4_FUSION_TARGETS_D_UP
	GOMF_TOLL_LIKE_RECEPTOR_BINDING, GOMF_TOLL_LIKE_RECEPTOR_BINDING
	GOBP_REGULATION_OF_VASCULOGENESIS, GOBP_REGULATION_OF_VASCULOGENESIS
	GOBP_POSITIVE_REGULATION_OF_BROWN_FAT_CELL_DIFFERENTIATION, GOBP_POSITIVE_REGULATION_OF_BROWN_FAT_CELL_DIFFERENTIATION
	HP_FIBROADENOMA_OF_THE_BREAST, HP_FIBROADENOMA_OF_THE_BREAST
	GOBP_NATURAL_KILLER_CELL_ACTIVATION_INVOLVED_IN_IMMUNE_RESPONSE, GOBP_NATURAL_KILLER_CELL_ACTIVATION_INVOLVED_IN_IMMUNE_RESPONSE
	GOBP_POSITIVE_REGULATION_OF_VASCULOGENESIS, GOBP_POSITIVE_REGULATION_OF_VASCULOGENESIS
	HP_HYPERSPLENISM, HP_HYPERSPLENISM
	HP_MORPHOLOGICAL_ABNORMALITY_OF_THE_VESTIBULE_OF_THE_INNER_EAR, HP_MORPHOLOGICAL_ABNORMALITY_OF_THE_VESTIBULE_OF_THE_INNER_EAR
	HP_ABNORMAL_PROPORTION_OF_CD8_POSITIVE_T_CELLS, HP_ABNORMAL_PROPORTION_OF_CD8_POSITIVE_T_CELLS
	WP_FGFR3_SIGNALLING_IN_CHONDROCYTE_PROLIFERATION_AND_TERMINAL_DIFFERENTIATION, WP_FGFR3_SIGNALLING_IN_CHONDROCYTE_PROLIFERATION_AND_TERMINAL_DIFFERENTIATION
	FOURNIER_ACINAR_DEVELOPMENT_EARLY_UP, FOURNIER_ACINAR_DEVELOPMENT_EARLY_UP
	GOBP_POSITIVE_REGULATION_OF_KILLING_OF_CELLS_OF_OTHER_ORGANISM, GOBP_POSITIVE_REGULATION_OF_KILLING_OF_CELLS_OF_OTHER_ORGANISM
	HP_INCREASED_CIRCULATING_IGA_LEVEL, HP_INCREASED_CIRCULATING_IGA_LEVEL
	HP_THYROID_ADENOMA, HP_THYROID_ADENOMA
	HP_ABNORMAL_SERUM_INTERLEUKIN_LEVEL, HP_ABNORMAL_SERUM_INTERLEUKIN_LEVEL
	HP_FOLLICULAR_HYPERPLASIA, HP_FOLLICULAR_HYPERPLASIA
	GOBP_REGULATION_OF_KILLING_OF_CELLS_OF_OTHER_ORGANISM, GOBP_REGULATION_OF_KILLING_OF_CELLS_OF_OTHER_ORGANISM
	HP_APLASIA_OF_THE_SEMICIRCULAR_CANAL, HP_APLASIA_OF_THE_SEMICIRCULAR_CANAL
	GOBP_REGULATION_OF_DEVELOPMENTAL_PIGMENTATION, GOBP_REGULATION_OF_DEVELOPMENTAL_PIGMENTATION
	GOBP_SEROTONIN_TRANSPORT, GOBP_SEROTONIN_TRANSPORT
	GOBP_RESPONSE_TO_ATP, GOBP_RESPONSE_TO_ATP
	HP_ABNORMAL_DELAYED_HYPERSENSITIVITY_SKIN_TEST, HP_ABNORMAL_DELAYED_HYPERSENSITIVITY_SKIN_TEST
	GOBP_ENDOTHELIAL_CELL_MATRIX_ADHESION, GOBP_ENDOTHELIAL_CELL_MATRIX_ADHESION
	REACTOME_SHC1_EVENTS_IN_ERBB2_SIGNALING, REACTOME_SHC1_EVENTS_IN_ERBB2_SIGNALING
	GOBP_ESTABLISHMENT_OF_ENDOTHELIAL_INTESTINAL_BARRIER, GOBP_ESTABLISHMENT_OF_ENDOTHELIAL_INTESTINAL_BARRIER
	REACTOME_REGULATION_BY_C_FLIP, REACTOME_REGULATION_BY_C_FLIP
	GOBP_MACROPHAGE_ACTIVATION_INVOLVED_IN_IMMUNE_RESPONSE, GOBP_MACROPHAGE_ACTIVATION_INVOLVED_IN_IMMUNE_RESPONSE
	HP_ABNORMALITY_OF_MACULAR_PIGMENTATION, HP_ABNORMALITY_OF_MACULAR_PIGMENTATION
	GOBP_POSITIVE_REGULATION_OF_ENDOTHELIAL_CELL_MATRIX_ADHESION_VIA_FIBRONECTIN, GOBP_POSITIVE_REGULATION_OF_ENDOTHELIAL_CELL_MATRIX_ADHESION_VIA_FIBRONECTIN
	HP_PULVERULENT_CATARACT, HP_PULVERULENT_CATARACT
	HP_LENS_LUXATION, HP_LENS_LUXATION
	HP_ABNORMALITY_OF_LENS_SHAPE, HP_ABNORMALITY_OF_LENS_SHAPE
	GOMF_AMMONIA_LYASE_ACTIVITY, GOMF_AMMONIA_LYASE_ACTIVITY
	REACTOME_FASL_CD95L_SIGNALING, REACTOME_FASL_CD95L_SIGNALING
	GOCC_PEPTIDASE_INHIBITOR_COMPLEX, GOCC_PEPTIDASE_INHIBITOR_COMPLEX
	GOBP_SUBSTRATE_INDEPENDENT_TELENCEPHALIC_TANGENTIAL_MIGRATION, GOBP_SUBSTRATE_INDEPENDENT_TELENCEPHALIC_TANGENTIAL_MIGRATION
	HP_CHRONIC_PAIN, HP_CHRONIC_PAIN
	chr12q12, chr12q12