	GSE16266_CTRL_VS_HEATSHOCK_AND_LPS_STIM_MEF_UP, GSE16266_CTRL_VS_HEATSHOCK_AND_LPS_STIM_MEF_UP GSE9006_HEALTHY_VS_TYPE_2_DIABETES_PBMC_AT_DX_UP, GSE9006_HEALTHY_VS_TYPE_2_DIABETES_PBMC_AT_DX_UP REACTOME_TCA_CYCLE_AND_RESPIRATORY_ELECTRON_TRANSPORT, REACTOME_TCA_CYCLE_AND_RESPIRATORY_ELECTRON_TRANSPORT GSE22886_CTRL_VS_LPS_24H_DC_UP, GSE22886_CTRL_VS_LPS_24H_DC_UP GO_MITOCHONDRIAL_TRANSLATION, GO_MITOCHONDRIAL_TRANSLATION
	GO_MITOCHONDRIAL_TRANSLATION, GO_MITOCHONDRIAL_TRANSLATION GO_MITOCHONDRIAL_MEMBRANE_PART, GO_MITOCHONDRIAL_MEMBRANE_PART GO_MITOCHONDRIAL_PROTEIN_COMPLEX, GO_MITOCHONDRIAL_PROTEIN_COMPLEX GSE23505_UNTREATED_VS_4DAY_IL6_IL1_TREATED_CD4_TCELL_UP, GSE23505_UNTREATED_VS_4DAY_IL6_IL1_TREATED_CD4_TCELL_UP GSE26030_TH1_VS_TH17_RESTIMULATED_DAY15_POST_POLARIZATION_DN, GSE26030_TH1_VS_TH17_RESTIMULATED_DAY15_POST_POLARIZATION_DN GSE12845_PRE_GC_VS_DARKZONE_GC_TONSIL_BCELL_DN, GSE12845_PRE_GC_VS_DARKZONE_GC_TONSIL_BCELL_DN
	GSE23308_CTRL_VS_CORTICOSTERONE_TREATED_MACROPHAGE_MINERALCORTICOID_REC_KO_DN, GSE23308_CTRL_VS_CORTICOSTERONE_TREATED_MACROPHAGE_MINERALCORTICOID_REC_KO_DN GSE23505_IL6_IL1_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_DN, GSE23505_IL6_IL1_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_DN GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL6_KO_MACROPHAGE_180MIN_DN, GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL6_KO_MACROPHAGE_180MIN_DN REACTOME_RESPIRATORY_ELECTRON_TRANSPORT_ATP_SYNTHESIS_BY_CHEMIOSMOTIC_COUPLING_AND_HEAT_PRODUCTION_BY_UNCOUPLING_PROTEINS_, REACTOME_RESPIRATORY_ELECTRON_TRANSPORT_ATP_SYNTHESIS_BY_CHEMIOSMOTIC_COUPLING_PROTEINS_, REACTOME_RESPIRATORY_ELECTRON_TRANSPORT_ATP_SYNTHESIS_BY_UNCOUPLING_PROTEINS
	GSE17721_CTRL_VS_CPG_12H_BMDC_UP, GSE17721_CTRL_VS_CPG_12H_BMDC_UP GSE39864_WT_VS_GATA3_KO_TREG_DN, GSE39864_WT_VS_GATA3_KO_TREG_DN GO_MITOCHONDRIAL_TRANSPORT, GO_MITOCHONDRIAL_TRANSPORT GSE17721_0.5H_VS_12H_GARDIQUIMOD_BMDC_UP, GSE17721_0.5H_VS_12H_GARDIQUIMOD_BMDC_UP GSE37605_FOXP3_FUSION_GFP_VS_IRES_GFP_TREG_NOD_UP, GSE37605_FOXP3_FUSION_GFP_VS_IRES_GFP_TREG_NOD_UP YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_13, YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_13
	CAMP_UP.V1_UP, CAMP_UP.V1_UP GSE17721_POLYIC_VS_GARDIQUIMOD_16H_BMDC_DN, GSE17721_POLYIC_VS_GARDIQUIMOD_16H_BMDC_DN GSE37301_MULTIPOTENT_PROGENITOR_VS_CD4_TCELL_DN, GSE37301_MULTIPOTENT_PROGENITOR_VS_CD4_TCELL_DN GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMC_AT_DX_UP, GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMC_AT_DX_UP GSE22886_NAIVE_CD8_TCELL_VS_DC_DN, GSE22886_NAIVE_CD8_TCELL_VS_DC_DN
	GSE45365_WT_VS_IFNAR_KO_CD8A_DC_UP, GSE45365_WT_VS_IFNAR_KO_CD8A_DC_UP GSE14769_20MIN_VS_360MIN_LPS_BMDM_UP, GSE14769_20MIN_VS_360MIN_LPS_BMDM_UP MODULE_152, MODULE_152 GSE17974_1.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_DN, GSE17974_1.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_DN GO_INNER_MITOCHONDRIAL_MEMBRANE_PROTEIN_COMPLEX, GO_INNER_MITOCHONDRIAL_MEMBRANE_PROTEIN_COMPLEX
	GSE3982_EOSINOPHIL_VS_BCELL_DN, GSE3982_EOSINOPHIL_VS_BCELL_DN GSE19401_UNSTIM_VS_PAM2CSK4_STIM_FOLLICULAR_DC_DN, GSE19401_UNSTIM_VS_PAM2CSK4_STIM_FOLLICULAR_DC_DN GSE17322_CD103_POS_VS_CD11B_HIGH_LUNG_DC_DN, GSE17322_CD103_POS_VS_CD11B_HIGH_LUNG_DC_DN GSE411_WT_VS_SOCS3_KO_MACROPHAGE_IL6_STIM_100MIN_UP, GSE411_WT_VS_SOCS3_KO_MACROPHAGE_IL6_STIM_100MIN_UP GSE17721_PAM3CSK4_VS_CPG_12H_BMDC_UP, GSE17721_PAM3CSK4_VS_CPG_12H_BMDC_UP GSE17721_PAM3CSK4_VS_CPG_12H_SMDC_UP, GSE17721_PAM3CSK4_VS_CPG_12H_BMDC_UP
	GSE36888_UNTREATED_VS_IL2_TREATED_STAT5_AB_KNOCKIN_TCELL_6H_DN, GSE36888_UNTREATED_VS_IL2_TREATED_STAT5_AB_KNOCKIN_TCELL_6H_DN GSE42021_CD24LO_TREG_VS_CD24LO_TCONV_THYMUS_DN, GSE42021_CD24LO_TREG_VS_CD24LO_TCONV_THYMUS_DN GSE27241_WT_VS_RORGT_KO_TH17_POLARIZED_CD4_TCELL_DN, GSE27241_WT_VS_RORGT_KO_TH17_POLARIZED_CD4_TCELL_DN GSE12845_IGD_POS_VS_NEG_BLOOD_BCELL_DN, GSE12845_IGD_POS_VS_NEG_BLOOD_BCELL_DN GSE41867_DAY8_VS_DAY15_LCMV_CLONE13_EFFECTOR_CD8_TCELL_DN, GSE41867_DAY8_VS_DAY15_LCMV_CLONE13_EFFECTOR_CD8_TCELL_DN GSE20727_CTRI_VS_ROS_INHIBITOR_TREATED_DC_LIP_GSE20727_CTRI_VS_ROS_INHIBITOR_TREATED_DC_LIP
	GSE20727_CTRL_VS_ROS_INHIBITOR_TREATED_DC_UP, GSE20727_CTRL_VS_ROS_INHIBITOR_TREATED_DC_UP GSE6674_CPG_VS_PL2_3_STIM_BCELL_UP, GSE6674_CPG_VS_PL2_3_STIM_BCELL_UP GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_HET_4H_DN, GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_HET_4H_DN GSE3982_DC_VS_NEUTROPHIL_UP, GSE3982_DC_VS_NEUTROPHIL_UP GSE3982_DC_VS_NEUTROPHIL_UP, GSE3982_DC_VS_NEUTROPHIL_UP GSE16385_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_ROSIGLITAZONE_TREATED_DN, GSE16385_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_ROSIGLITAZONE_TREATED_DN GSE20140_HEALTHY_VS_APTHRITIC_CERMEREE_MOUSE_CD4_TCFLI_UP_CSE20140_HEALTHY_VS_APTHRITIC_CERMEREE_MOUSE_CD4_TCFLI_UP
	GSE22140_HEALTHY_VS_ARTHRITIC_GERMFREE_MOUSE_CD4_TCELL_UP, GSE22140_HEALTHY_VS_ARTHRITIC_GERMFREE_MOUSE_CD4_TCELL_UP GSE22886_DAY0_VS_DAY7_MONOCYTE_IN_CULTURE_DN, GSE22886_DAY0_VS_DAY7_MONOCYTE_IN_CULTURE_DN GSE42021_CD24INT_TREG_VS_CD24INT_TCONV_THYMUS_UP, GSE42021_CD24INT_TREG_VS_CD24INT_TCONV_THYMUS_UP GSE1432_6H_VS_24H_IFNG_MICROGLIA_DN, GSE1432_6H_VS_24H_IFNG_MICROGLIA_DN GSE19941_IL10_KO_VS_IL10_KO_AND_NFKBP50_KO_LPS_STIM_MACROPHAGE_DN, GSE19941_IL10_KO_VS_IL10_KO_AND_NFKBP50_KO_LPS_STIM_MACROPHAGE_DN PEACTOME_PESPIRATORY_ELECTRON_TRANSPORT_PEACTOME_PESPIRATORY_ELECTRON_TRANSPORT
	REACTOME_RESPIRATORY_ELECTRON_TRANSPORT, REACTOME_RESPIRATORY_ELECTRON_TRANSPORT GSE22033_UNTREATED_VS_MRL24_TREATED_MEF_UP, GSE22033_UNTREATED_VS_MRL24_TREATED_MEF_UP GSE2706_2H_VS_8H_R848_AND_LPS_STIM_DC_UP, GSE2706_2H_VS_8H_R848_AND_LPS_STIM_DC_UP GSE17580_UNINFECTED_VS_S_MANSONI_INF_TREG_DN, GSE17580_UNINFECTED_VS_S_MANSONI_INF_TREG_DN GO_CELLULAR_RESPIRATION, GO_CELLULAR_RESPIRATION GSE2003_MAG_VS_RASONUM_LIN_GSE2003_MAG_VS_RASONUM_LIN_
	GSE3982_MAC_VS_BASOPHIL_UP, GSE3982_MAC_VS_BASOPHIL_UP GSE42021_TREG_PLN_VS_CD24HI_TREG_THYMUS_DN, GSE42021_TREG_PLN_VS_CD24HI_TREG_THYMUS_DN GSE17721_12H_VS_24H_GARDIQUIMOD_BMDC_DN, GSE17721_12H_VS_24H_GARDIQUIMOD_BMDC_DN GSE24634_NAIVE_CD4_TCELL_VS_DAY10_II.4_CONV_TREG_DN, GSE24634_NAIVE_CD4_TCELL_VS_DAY10_II.4_CONV_TREG_DN GSE22886_NAIVE_TCELL_VS_DC_DN, GSE22886_NAIVE_TCELL_VS_DC_DN GSE19923_HEB_KO_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_UP, GSE19923_HEB_KO_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_UP
	GSE17721_CTRL_VS_PAM3CSK4_8H_BMDC_UP, GSE17721_CTRL_VS_PAM3CSK4_8H_BMDC_UP GSE17721_POLYIC_VS_PAM3CSK4_24H_BMDC_DN, GSE17721_POLYIC_VS_PAM3CSK4_24H_BMDC_DN GSE17721_CTRL_VS_CPG_4H_BMDC_UP, GSE17721_CTRL_VS_CPG_4H_BMDC_UP WAKABAYASHI_ADIPOGENESIS_PPARG_RXRA_BOUND_WITH_H4K20ME1_MARK, WAKABAYASHI_ADIPOGENESIS_PPARG_RXRA_BOUND_WITH_H4K20ME1_MARK GSE37605_TREG_VS_TCONV_C57BL6_FOXP3_IRES_GFP_DN, GSE37605_TREG_VS_TCONV_C57BL6_FOXP3_IRES_GFP_DN
	HALLMARK_ADIPOGENESIS, HALLMARK_ADIPOGENESIS MOOTHA_VOXPHOS, MOOTHA_VOXPHOS GO_ELECTRON_TRANSPORT_CHAIN, GO_ELECTRON_TRANSPORT_CHAIN GSE17721_POLYIC_VS_PAM3CSK4_16H_BMDC_DN, GSE17721_POLYIC_VS_PAM3CSK4_16H_BMDC_DN GSE26030_TH1_VS_TH17_DAY15_POST_POLARIZATION_DN, GSE26030_TH1_VS_TH17_DAY15_POST_POLARIZATION_DN
	GSE9601_NFKB_INHIBITOR_VS_PI3K_INHIBITOR_TREATED_HCMV_INF_MONOCYTE_UP, GSE9601_NFKB_INHIBITOR_VS_PI3K_INHIBITOR_TREATED_HCMV_INF_MONOCYTE_UP GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_HET_2H_DN, GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_HET_2H_DN GO_MITOCHONDRIAL_RESPIRATORY_CHAIN_COMPLEX_ASSEMBLY, GO_MITOCHONDRIAL_RESPIRATORY_CHAIN_COMPLEX_ASSEMBLY GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_UP, GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_UP GSE43955_1H_VS_42H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP, GSE43955_1H_VS_42H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP
	GSE35685_CD34POS_CD38NEG_VS_CD34POS_CD10NEG_CD62LPOS_BONE_MARROW_UP, GSE35685_CD34POS_CD38NEG_VS_CD34POS_CD10NEG_CD62LPOS_BONE_MARROW_UP GSE22886_NAIVE_VS_IGM_MEMORY_BCELL_DN, GSE22886_NAIVE_VS_IGM_MEMORY_BCELL_DN GSE41176_UNSTIM_VS_ANTI_IGM_STIM_TAK1_KO_BCELL_24H_UP, GSE41176_UNSTIM_VS_ANTI_IGM_STIM_TAK1_KO_BCELL_24H_UP GSE37533_UNTREATED_VS_PIOGLIZATONE_TREATED_CD4_TCELL_PPARG1_AND_FOXP3_TRASDUCED_UP, GSE37533_UNTREATED_VS_PIOGLIZATONE_TREATED_CD4_TCELL_PPARG1_AND_FOXP3_TRASDUCED_UP GSE360_CTRL_VS_T_GONDII_MAC_UP, GSE360_CTRL_VS_T_GONDII_MAC_UP
	GSE17721_LPS_VS_POLYIC_4H_BMDC_DN, GSE17721_LPS_VS_POLYIC_4H_BMDC_DN GO_MITOCHONDRIAL_RESPIRATORY_CHAIN_COMPLEX_I_BIOGENESIS, GO_MITOCHONDRIAL_RESPIRATORY_CHAIN_COMPLEX_I_BIOGENESIS GSE32255_WT_VS_JMJD2D_KNOCKDOWN_4H_LPS_STIM_DC_DN, GSE32255_WT_VS_JMJD2D_KNOCKDOWN_4H_LPS_STIM_DC_DN GSE41087_WT_VS_FOXP3_MUT_ANTI_CD3_CD28_STIM_CD4_TCELL_DN, GSE41087_WT_VS_FOXP3_MUT_ANTI_CD3_CD28_STIM_CD4_TCELL_DN GO_REGULATION_OF_RESPONSE_TO_EXTRACELLULAR_STIMULUS, GO_REGULATION_OF_RESPONSE_TO_EXTRACELLULAR_STIMULUS
	GSE3982_MAST_CELL_VS_CENT_MEMORY_CD4_TCELL_UP, GSE3982_MAST_CELL_VS_CENT_MEMORY_CD4_TCELL_UP GSE41176_WT_VS_TAK1_KO_ANTI_IGM_STIM_BCELL_24H_DN, GSE41176_WT_VS_TAK1_KO_ANTI_IGM_STIM_BCELL_24H_DN GSE22886_NAIVE_VS_IGG_IGA_MEMORY_BCELL_DN, GSE22886_NAIVE_VS_IGG_IGA_MEMORY_BCELL_DN KEGG_PARKINSONS_DISEASE, KEGG_PARKINSONS_DISEASE GSE19401_NAIVE_VS_IMMUNIZED_MOUSE_PLN_FOLLICULAR_DC_DN, GSE19401_NAIVE_VS_IMMUNIZED_MOUSE_PLN_FOLLICULAR_DC_DN
	GSE5589_LPS_AND_IL10_VS_LPS_AND_IL6_STIM_IL6_KO_MACROPHAGE_45MIN_DN, GSE5589_LPS_AND_IL10_VS_LPS_AND_IL6_STIM_IL6_KO_MACROPHAGE_45MIN_DN GSE17721_0.5H_VS_8H_PAM3CSK4_BMDC_UP, GSE17721_0.5H_VS_8H_PAM3CSK4_BMDC_UP GSE3039_CD4_TCELL_VS_B2_BCELL_DN, GSE3039_CD4_TCELL_VS_B2_BCELL_DN GSE14000_4H_VS_16H_LPS_DC_UP, GSE14000_4H_VS_16H_LPS_DC_UP GSE1460_DP_VS_CD4_THYMOCYTE_UP, GSE1460_DP_VS_CD4_THYMOCYTE_UP
	GSE36826_NORMAL_VS_STAPH_AUREUS_INF_SKIN_DN, GSE36826_NORMAL_VS_STAPH_AUREUS_INF_SKIN_DN GSE19401_PAM2CSK4_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_DN, GSE19401_PAM2CSK4_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_DN GSE3982_MAC_VS_EFF_MEMORY_CD4_TCELL_UP, GSE3982_MAC_VS_EFF_MEMORY_CD4_TCELL_UP GSE17721_CTRL_VS_LPS_12H_BMDC_UP, GSE17721_CTRL_VS_LPS_12H_BMDC_UP GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP
	MCBRYAN_PUBERTAL_BREAST_4_5WK_DN, MCBRYAN_PUBERTAL_BREAST_4_5WK_DN GSE17721_LPS_VS_GARDIQUIMOD_12H_BMDC_DN, GSE17721_LPS_VS_GARDIQUIMOD_12H_BMDC_DN GO_RESPIRATORY_CHAIN, GO_RESPIRATORY_CHAIN PECE_MAMMARY_STEM_CELL_UP, PECE_MAMMARY_STEM_CELL_UP GSE17721_4H_VS_24H_POLYIC_BMDC_UP, GSE17721_4H_VS_24H_POLYIC_BMDC_UP
	GSE5455_EX_VIVO_VS_POST_24H_INCUBATION_MONOCYTES_FROM_TUMOR_BEARING_MOUSE_UP, GSE5455_EX_VIVO_VS_POST_24H_INCUBATION_MONOCYTES_FROM_TUMOR_BEARING_MOUSE_UP LI_DCP2_BOUND_MRNA, LI_DCP2_BOUND_MRNA GSE3982_EOSINOPHIL_VS_DC_DN, GSE3982_EOSINOPHIL_VS_DC_DN GSE3982_EOSINOPHIL_VS_DC_DN, GSE3982_MAC_VS_CENT_MEMORY_CD4_TCELL_UP GSE3982_MAC_VS_CENT_MEMORY_CD4_TCELL_DAY7_UP, GSE3982_MAC_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY7_UP
	GSE27786_LSK_VS_LIN_NEG_CELL_DN, GSE27786_LSK_VS_LIN_NEG_CELL_DN GO_OXIDOREDUCTASE_COMPLEX, GO_OXIDOREDUCTASE_COMPLEX GSE14308_TH1_VS_NAIVE_CD4_TCELL_UP, GSE14308_TH1_VS_NAIVE_CD4_TCELL_UP GSE4748_CTRL_VS_LPS_AND_CYANOBACTERIUM_LPSLIKE_STIM_DC_3H_DN, GSE4748_CTRL_VS_LPS_AND_CYANOBACTERIUM_LPSLIKE_STIM_DC_3H_DN BURTON_ADIPOGENESIS_5, BURTON_ADIPOGENESIS_5
	GSE3982_MAC_VS_NKCELL_UP, GSE3982_MAC_VS_NKCELL_UP GSE24026_PD1_LIGATION_VS_CTRL_IN_ACT_TCELL_LINE_UP, GSE24026_PD1_LIGATION_VS_CTRL_IN_ACT_TCELL_LINE_UP GSE43955_1H_VS_10H_ACT_CD4_TCELL_UP, GSE43955_1H_VS_10H_ACT_CD4_TCELL_UP GSE24726_WT_VS_E2-2_KO_PDC_DAY4_POST_DELETION_UP, GSE24726_WT_VS_E2-2_KO_PDC_DAY4_POST_DELETION_UP GSE17721_CTRL_VS_PAM3CSK4_12H_BMDC_UP, GSE17721_CTRL_VS_PAM3CSK4_12H_BMDC_UP
	GSE339_CD8POS_VS_CD4CD8DN_DC_IN_CULTURE_UP, GSE339_CD8POS_VS_CD4CD8DN_DC_IN_CULTURE_UP GO_NADH_DEHYDROGENASE_COMPLEX, GO_NADH_DEHYDROGENASE_COMPLEX GSE411_100MIN_VS_400MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP, GSE411_100MIN_VS_400MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP GSE13411_NAIVE_VS_IGM_MEMORY_BCELL_DN, GSE13411_NAIVE_VS_IGM_MEMORY_BCELL_DN GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL10_STIM_MACROPHAGE_DN, GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL10_STIM_MACROPHAGE_DN
	GSE25088_CTRL_VS_IL4_AND_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_UP, GSE25088_CTRL_VS_IL4_AND_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_UP GSE22140_GERMFREE_VS_SPF_ARTHRITIC_MOUSE_CD4_TCELL_DN, GSE22140_GERMFREE_VS_SPF_ARTHRITIC_MOUSE_CD4_TCELL_DN GSE26030_TH1_VS_TH17_RESTIMULATED_DAY5_POST_POLARIZATION_UP, GSE26030_TH1_VS_TH17_RESTIMULATED_DAY5_POST_POLARIZATION_UP REACTOME_PYRUVATE_METABOLISM_AND_CITRIC_ACID_TCA_CYCLE, REACTOME_PYRUVATE_METABOLISM_AND_CITRIC_ACID_TCA_CYCLE GSE5542_IFNG_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_6H_DN, GSE5542_IFNG_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_6H_DN
	GO_OUTER_MEMBRANE, GO_OUTER_MEMBRANE BURTON_ADIPOGENESIS_6, BURTON_ADIPOGENESIS_6 BURTON_ADIPOGENESIS_6, BURTON_ADIPOGENESIS_6 GSE21546_WT_VS_SAP1A_KO_ANTI_CD3_STIM_DP_THYMOCYTES_UP, GSE21546_WT_VS_SAP1A_KO_ANTI_CD3_STIM_DP_THYMOCYTES_UP GO_MITOCHONDRIAL_MEMBRANE_ORGANIZATION, GO_MITOCHONDRIAL_MEMBRANE_ORGANIZATION GSE17721_12H_VS_24H_PAM3CSK4_BMDC_DN, GSE17721_12H_VS_24H_PAM3CSK4_BMDC_DN GSE15330_HSC_VS_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_IKAROS_KO_UP_GSE15330_HSC_VS_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_IKAROS_KO_UP
	GSE15330_HSC_VS_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_IKAROS_KO_UP, GSE15330_HSC_VS_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_IKAROS_KO_UP WAKABAYASHI_ADIPOGENESIS_PPARG_RXRA_BOUND_36HR, WAKABAYASHI_ADIPOGENESIS_PPARG_RXRA_BOUND_36HR GSE17721_LPS_VS_PAM3CSK4_24H_BMDC_DN, GSE17721_LPS_VS_PAM3CSK4_24H_BMDC_DN GO_PURINE_NUCLEOSIDE_BIOSYNTHETIC_PROCESS, GO_PURINE_NUCLEOSIDE_BIOSYNTHETIC_PROCESS GSE18281_SUBCAPSULAR_CORTICAL_REGION_VS_WHOLE_CORTEX_THYMUS_UP, GSE18281_SUBCAPSULAR_CORTICAL_REGION_VS_WHOLE_CORTEX_THYMUS_UP
	GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_DC_DN, GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_DC_DN RODWELL_AGING_KIDNEY_DN, RODWELL_AGING_KIDNEY_DN GO_ORGANELLE_ENVELOPE_LUMEN, GO_ORGANELLE_ENVELOPE_LUMEN GO_METAL_CLUSTER_BINDING, GO_METAL_CLUSTER_BINDING GSE360_CTRL_VS_T_GONDII_DC_UP, GSE360_CTRL_VS_T_GONDII_DC_UP GSE360_CTRL_VS_T_GONDII_DC_UP, GSE360_CTRL_VS_T_GONDII_DC_UP
	GSE43955_1H_VS_60H_ACT_CD4_TCELL_UP, GSE43955_1H_VS_60H_ACT_CD4_TCELL_UP GO_INTRINSIC_COMPONENT_OF_MITOCHONDRIAL_MEMBRANE, GO_INTRINSIC_COMPONENT_OF_MITOCHONDRIAL_MEMBRANE MODULE_273, MODULE_273 GO_MITOCHONDRIAL_TRANSMEMBRANE_TRANSPORT, GO_MITOCHONDRIAL_TRANSMEMBRANE_TRANSPORT HALLMARK_GLYCOLYSIS, HALLMARK_GLYCOLYSIS GSE36888_UNTREATED_VS_IL2_TREATED_TCELL_2H_DN, GSE36888_UNTREATED_VS_IL2_TREATED_TCELL_2H_DN
	MODULE_22, MODULE_22 GO_FATTY_ACID_BETA_OXIDATION, GO_FATTY_ACID_BETA_OXIDATION GSE39820_TGFBETA3_IL6_VS_TGFBETA3_IL6_IL23A_TREATED_CD4_TCELL_DN, GSE39820_TGFBETA3_IL6_IL23A_TREATED_CD4_TCELL_DN GO_PROTEIN_LOCALIZATION_TO_MITOCHONDRION, GO_PROTEIN_LOCALIZATION_TO_MITOCHONDRION REACTOME_FATTY_ACID_TRIACYLGLYCEROL_AND_KETONE_BODY_METABOLISM, REACTOME_FATTY_ACID_TRIACYLGLYCEROL_AND_KETONE_BODY_METABOLISM
	GSE22886_DC_VS_MONOCYTE_UP, GSE22886_DC_VS_MONOCYTE_UP GSE360_CTRL_VS_B_MALAYI_HIGH_DOSE_MAC_UP, GSE360_CTRL_VS_B_MALAYI_HIGH_DOSE_MAC_UP GO_PROTEIN_TARGETING_TO_MITOCHONDRION, GO_PROTEIN_TARGETING_TO_MITOCHONDRION GSE43955_1H_VS_10H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP, GSE43955_1H_VS_10H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP GCM_BECN1, GCM_BECN1
	MODULE_77, MODULE_77 GO_PURINE_NUCLEOSIDE_MONOPHOSPHATE_BIOSYNTHETIC_PROCESS, GO_PURINE_NUCLEOSIDE_MONOPHOSPHATE_BIOSYNTHETIC_PROCESS NUTT_GBM_VS_AO_GLIOMA_DN, NUTT_GBM_VS_AO_GLIOMA_DN GO_COENZYME_BIOSYNTHETIC_PROCESS, GO_COENZYME_BIOSYNTHETIC_PROCESS GSE32901_TH1_VS_TH17_ENRICHED_CD4_TCELL_DN, GSE32901_TH1_VS_TH17_ENRICHED_CD4_TCELL_DN
	GO_4_IRON_4_SULFUR_CLUSTER_BINDING, GO_4_IRON_4_SULFUR_CLUSTER_BINDING GO_AEROBIC_RESPIRATION, GO_AEROBIC_RESPIRATION GO_LYASE_ACTIVITY, GO_LYASE_ACTIVITY GSE21063_WT_VS_NFATC1_KO_3H_ANTI_IGM_STIM_BCELL_DN, GSE21063_WT_VS_NFATC1_KO_3H_ANTI_IGM_STIM_BCELL_DN GO_NAD_BINDING, GO_NAD_BINDING
	GO_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_NAD_P_H_QUINONE_OR_SIMILAR_COMPOUND_AS_ACCEPTOR, GO_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_NAD_P_H_QUINONE_OR_SIMILAR_COMPOUND_AS_ACCEPTOR GSE24574_BCL6_LOW_TFH_VS_NAIVE_CD4_TCELL_UP, GSE24574_BCL6_LOW_TFH_VS_NAIVE_CD4_TCELL_UP GO_FATTY_ACID_CATABOLIC_PROCESS, GO_FATTY_ACID_CATABOLIC_PROCESS GSE17721_LPS_VS_CPG_12H_BMDC_DN, GSE17721_LPS_VS_CPG_12H_BMDC_DN GSE17721_LPS_VS_CPG_12H_BMDC_DN, GSE17721_LPS_VS_CPG_12H_BMDC_DN GODWELL_AGING_KIDNEY_NO_BLOOD_DN, RODWELL_AGING_KIDNEY_NO_BLOOD_DN
	MODULE_42, MODULE_42 GSE360_T_GONDII_VS_B_MALAYI_LOW_DOSE_DC_DN, GSE360_T_GONDII_VS_B_MALAYI_LOW_DOSE_DC_DN HALLMARK_XENOBIOTIC_METABOLISM, HALLMARK_XENOBIOTIC_METABOLISM GO_ATPASE_ACTIVITY_COUPLED_TO_MOVEMENT_OF_SUBSTANCES, GO_ATPASE_ACTIVITY_COUPLED_TO_MOVEMENT_OF_SUBSTANCES SIRNA_EIF4GI_UP, SIRNA_EIF4GI_UP
	MODULE_93, MODULE_93 GSE360_DC_VS_MAC_L_DONOVANI_UP, GSE360_DC_VS_MAC_L_DONOVANI_UP GSE43700_UNTREATED_VS_IL10_TREATED_PBMC_DN, GSE43700_UNTREATED_VS_IL10_TREATED_PBMC_DN GSE22935_WT_VS_MYD88_KO_MACROPHAGE_48H_MBOVIS_BCG_STIM_UP, GSE22935_WT_VS_MYD88_KO_MACROPHAGE_48H_MBOVIS_BCG_STIM_UP HOEBEKE_LYMPHOID_STEM_CELL_DN, HOEBEKE_LYMPHOID_STEM_CELL_DN
	GO_COENZYME_BINDING, GO_COENZYME_BINDING GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_3H_DN, GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_3H_DN GSE26030_UNSTIM_VS_RESTIM_TH17_DAY5_POST_POLARIZATION_DN, GSE26030_UNSTIM_VS_RESTIM_TH17_DAY5_POST_POLARIZATION_DN GSE19941_IL10_KO_VS_IL10_KO_AND_NFKBP50_KO_LPS_STIM_MACROPHAGE_UP, GSE19941_IL10_KO_VS_IL10_KO_AND_NFKBP50_KO_LPS_STIM_MACROPHAGE_UP RUAN_RESPONSE_TO_TNF_DN, RUAN_RESPONSE_TO_TNF_DN
E_PHOSPHORYLATION, HALLMARK_OXIDATIVE_PHOSPHORYLATION	GO_BRANCHED_CHAIN_AMINO_ACID_METABOLIC_PROCESS, GO_BRANCHED_CHAIN_AMINO_ACID_METABOLIC_PROCESS
	REACTOME_CITRIC_ACID_CYCLE_TCA_CYCLE, REACTOME_CITRIC_ACID_CYCLE_TCA_CYCLE KEGG_CITRATE_CYCLE_TCA_CYCLE, KEGG_CITRATE_CYCLE_TCA_CYCLE GO_RIBONUCLEOSIDE_TRIPHOSPHATE_BIOSYNTHETIC_PROCESS, GO_RIBONUCLEOSIDE_TRIPHOSPHATE_BIOSYNTHETIC_PROCESS TOOKER_GEMCITABINE_RESISTANCE_UP, TOOKER_GEMCITABINE_RESISTANCE_UP GO_NEGATIVE_REGULATION_OF_APOPTOTIC_SIGNALING_PATHWAY, GO_NEGATIVE_REGULATION_OF_APOPTOTIC_SIGNALING_PATHWAY GSE25846_IL10_POS_VS_NEG_CD8_TCELL_DAY7_POST_CORONAVIRUS_BRAIN_DN, GSE25846_IL10_POS_VS_NEG_CD8_TCELL_DAY7_POST_CORONAVIRUS_BRAIN_DN
	GSE39820_TGFBETA1_VS_TGFBETA3_IN_IL6_TREATED_CD4_TCELL_DN, GSE39820_TGFBETA1_VS_TGFBETA3_IN_IL6_TREATED_CD4_TCELL_DN GO_PURINE_CONTAINING_COMPOUND_BIOSYNTHETIC_PROCESS, GO_PURINE_CONTAINING_COMPOUND_BIOSYNTHETIC_PROCESS GO_NUCLEOID, GO_NUCLEOID GO_HEXOSE_METABOLIC_PROCESS, GO_HEXOSE_METABOLIC_PROCESS GO_MONOCARBOXYLIC_ACID_CATABOLIC_PROCESS, GO_MONOCARBOXYLIC_ACID_CATABOLIC_PROCESS
	GO_CELLULAR_AMINO_ACID_CATABOLIC_PROCESS, GO_CELLULAR_AMINO_ACID_CATABOLIC_PROCESS HONMA_DOCETAXEL_RESISTANCE, HONMA_DOCETAXEL_RESISTANCE GSE9316_CD4_TCELL_BALBC_VS_TH17_ENRI_CD4_TCELL_SKG_PMA_IONO_STIM_FR4NEG_UP, GSE9316_CD4_TCELL_BALBC_VS_TH17_ENRI_CD4_TCELL_SKG_PMA_IONO_STIM_FR4NEG_UP GSE360_L_MAJOR_VS_M_TUBERCULOSIS_MAC_DN, GSE360_L_MAJOR_VS_M_TUBERCULOSIS_MAC_DN KEEN_RESPONSE_TO_ROSIGLITAZONE_UP, KEEN_RESPONSE_TO_ROSIGLITAZONE_UP
	GSE339_CD8POS_VS_CD4CD8DN_DC_DN, GSE339_CD8POS_VS_CD4CD8DN_DC_DN GSE9006_TYPE_1_DIABETES_AT_DX_VS_4MONTH_POST_DX_PBMC_DN, GSE9006_TYPE_1_DIABETES_AT_DX_VS_4MONTH_POST_DX_PBMC_DN GSE17721_LPS_VS_POLYIC_1H_BMDC_UP, GSE17721_LPS_VS_POLYIC_1H_BMDC_UP GO_MITOCHONDRION_MORPHOGENESIS, GO_MITOCHONDRION_MORPHOGENESIS GO_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_NAD_P_H, GO_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_NAD_P_H
	GSE24574_BCL6_HIGH_TFH_VS_TFH_CD4_TCELL_UP, GSE24574_BCL6_HIGH_TFH_VS_TFH_CD4_TCELL_UP MARTINEZ_RESPONSE_TO_TRABECTEDIN_UP, MARTINEZ_RESPONSE_TO_TRABECTEDIN_UP GSE22025_UNTREATED_VS_TGFB1_TREATED_CD4_TCELL_UP, GSE22025_UNTREATED_VS_TGFB1_TREATED_CD4_TCELL_UP REACTOME_PEROXISOMAL_LIPID_METABOLISM, REACTOME_PEROXISOMAL_LIPID_METABOLISM GO_CYTOCHROME_COMPLEX_ASSEMBLY, GO_CYTOCHROME_COMPLEX_ASSEMBLY
	GO_CHAPERONE_BINDING, GO_CHAPERONE_BINDING GO_ASPARTATE_FAMILY_AMINO_ACID_METABOLIC_PROCESS, GO_ASPARTATE_FAMILY_AMINO_ACID_METABOLIC_PROCESS GO_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_PEROXIDE_AS_ACCEPTOR, GO_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_PEROXIDE_AS_ACCEPTOR GO_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_THE_CH_CH_GROUP_OF_DONORS, GO_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_THE_CH_CH_GROUP_OF_DONORS KEGG_VALINE_LEUCINE_AND_ISOLEUCINE_DEGRADATION, KEGG_VALINE_LEUCINE_AND_ISOLEUCINE_DEGRADATION
	MODULE_363, MODULE_363 GO_METALLO_SULFUR_CLUSTER_ASSEMBLY, GO_METALLO_SULFUR_CLUSTER_ASSEMBLY GCM_DPF2, GCM_DPF2 REACTOME_BRANCHED_CHAIN_AMINO_ACID_CATABOLISM, REACTOME_BRANCHED_CHAIN_AMINO_ACID_CATABOLISM RAMASWAMY_METASTASIS_UP, RAMASWAMY_METASTASIS_UP
	GO_PROTON_TRANSPORTING_ATP_SYNTHASE_COMPLEX, GO_PROTON_TRANSPORTING_ATP_SYNTHASE_COMPLEX GSE22611_NOD2_TRANSD_VS_CTRL_TRANSD_HEK293_MDP_STIM_2H_UP, GSE22611_NOD2_TRANSD_VS_CTRL_TRANSD_HEK293_MDP_STIM_2H_UP GO_REGULATION_OF_MEMBRANE_PERMEABILITY, GO_REGULATION_OF_MEMBRANE_PERMEABILITY GSE9960_HEALTHY_VS_SEPSIS_PBMC_UP, GSE9960_HEALTHY_VS_SEPSIS_PBMC_UP GSE9006_TYPE_1_DIABETES_AT_DX_VS_1MONTH_POST_DX_PBMC_DN, GSE9006_TYPE_1_DIABETES_AT_DX_VS_1MONTH_POST_DX_PBMC_DN
	GSE360_L_DONOVANI_VS_T_GONDII_MAC_UP, GSE360_L_DONOVANI_VS_T_GONDII_MAC_UP GO_INTRINSIC_COMPONENT_OF_MITOCHONDRIAL_INNER_MEMBRANE, GO_INTRINSIC_COMPONENT_OF_MITOCHONDRIAL_INNER_MEMBRANE MODULE_25, MODULE_25 GO_MONOSACCHARIDE_BIOSYNTHETIC_PROCESS, GO_MONOSACCHARIDE_BIOSYNTHETIC_PROCESS REACTOME_INTRINSIC_PATHWAY_FOR_APOPTOSIS, REACTOME_INTRINSIC_PATHWAY_FOR_APOPTOSIS
	GO_ATPASE_BINDING, GO_ATPASE_BINDING GO_INNER_MITOCHONDRIAL_MEMBRANE_ORGANIZATION, GO_INNER_MITOCHONDRIAL_MEMBRANE_ORGANIZATION GSE46606_IRF4HIGH_VS_WT_CD40L_IL2_IL5_DAY3_STIMULATED_BCELL_DN, GSE46606_IRF4HIGH_VS_WT_CD40L_IL2_IL5_DAY3_STIMULATED_BCELL_DN NIKOLSKY_BREAST_CANCER_8Q12_Q22_AMPLICON, NIKOLSKY_BREAST_CANCER_8Q12_Q22_AMPLICON HUMMERICH_SKIN_CANCER_PROGRESSION_DN, HUMMERICH_SKIN_CANCER_PROGRESSION_DN
	GSE11961_FOLLICULAR_BCELL_VS_MEMORY_BCELL_DAY40_UP, GSE11961_FOLLICULAR_BCELL_VS_MEMORY_BCELL_DAY40_UP PID_CERAMIDE_PATHWAY, PID_CERAMIDE_PATHWAY MODULE_43, MODULE_43 REACTOME_FORMATION_OF_ATP_BY_CHEMIOSMOTIC_COUPLING, REACTOME_FORMATION_OF_ATP_BY_CHEMIOSMOTIC_COUPLING GO_RESPIRATORY_CHAIN_COMPLEX_IV_ASSEMBLY, GO_RESPIRATORY_CHAIN_COMPLEX_IV_ASSEMBLY
	GO_NEGATIVE_REGULATION_OF_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY, GO_NEGATIVE_REGULATION_OF_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY LANDIS_ERBB2_BREAST_TUMORS_324_DN, LANDIS_ERBB2_BREAST_TUMORS_324_DN GO_TRICARBOXYLIC_ACID_METABOLIC_PROCESS, GO_TRICARBOXYLIC_ACID_METABOLIC_PROCESS GO_MITOCHONDRIAL_RNA_PROCESSING, GO_MITOCHONDRIAL_RNA_PROCESSING GSE27786_NKCELL_VS_NKTCELL_DN, GSE27786_NKCELL_VS_NKTCELL_DN
	GO_CARBON_OXYGEN_LYASE_ACTIVITY, GO_CARBON_OXYGEN_LYASE_ACTIVITY AAAGGAT_MIR501, AAAGGAT_MIR501 GSE5099_MONOCYTE_VS_CLASSICAL_M1_MACROPHAGE_UP, GSE5099_MONOCYTE_VS_CLASSICAL_M1_MACROPHAGE_UP GO_DICARBOXYLIC_ACID_METABOLIC_PROCESS, GO_DICARBOXYLIC_ACID_METABOLIC_PROCESS KEGG_APOPTOSIS, KEGG_APOPTOSIS
	GO_FATTY_ACID_BETA_OXIDATION_USING_ACYL_COA_DEHYDROGENASE, GO_FATTY_ACID_BETA_OXIDATION_USING_ACYL_COA_DEHYDROGENASE GO_REGULATION_OF_SULFUR_METABOLIC_PROCESS, GO_REGULATION_OF_SULFUR_METABOLIC_PROCESS GO_MITOCHONDRIAL_FUSION, GO_MITOCHONDRIAL_FUSION GO_REGULATION_OF_MITOCHONDRIAL_OUTER_MEMBRANE_PERMEABILIZATION_INVOLVED_IN_APOPTOTIC_SIGNALING_PATHWAY, GO_REGULATION_OF_MITOCHONDRIAL_OUTER_MEMBRANE_PERMEABILIZATION_INVOLVED_IN_APOPTOTIC_SIGNALING_PATHWAY GO_ALPHA_AMINO_ACID_CATABOLIC_PROCESS, GO_ALPHA_AMINO_ACID_CATABOLIC_PROCESS KEGG_LYSINE_DEGRADATION_KEGG_LYSINE_DEGRADATION
	KEGG_LYSINE_DEGRADATION, KEGG_LYSINE_DEGRADATION BIOCARTA_CHEMICAL_PATHWAY, BIOCARTA_CHEMICAL_PATHWAY GO_ATP_BIOSYNTHETIC_PROCESS, GO_ATP_BIOSYNTHETIC_PROCESS GO_NAD_METABOLIC_PROCESS, GO_NAD_METABOLIC_PROCESS GO_NAD_METABOLIC_PROCESS, GO_NAD_METABOLIC_PROCESS GSE22611_UNSTIM_VS_6H_MDP_STIM_NOD2_TRANSDUCED_HEK293T_CELL_UP, GSE22611_UNSTIM_VS_6H_MDP_STIM_NOD2_TRANSDUCED_HEK293T_CELL_UP
	GO_PHAGOCYTIC_VESICLE_MEMBRANE, GO_PHAGOCYTIC_VESICLE_MEMBRANE chr10q25, chr10q25 GO_FATTY_ACYL_COA_BINDING, GO_FATTY_ACYL_COA_BINDING PID_CASPASE_PATHWAY, PID_CASPASE_PATHWAY GO_INTRINSIC_COMPONENT_OF_MITOCHONDRIAL_OUTER_MEMBRANE, GO_INTRINSIC_COMPONENT_OF_MITOCHONDRIAL_OUTER_MEMBRANE
	GO_MONOSACCHARIDE_METABOLIC_PROCESS, GO_MONOSACCHARIDE_METABOLIC_PROCESS GO_ACTIVE_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GO_ACTIVE_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY GO_MITOCHONDRIAL_ATP_SYNTHESIS_COUPLED_PROTON_TRANSPORT, GO_MITOCHONDRIAL_ATP_SYNTHESIS_COUPLED_PROTON_TRANSPORT REACTOME_PYRUVATE_METABOLISM, REACTOME_PYRUVATE_METABOLISM KORKOLA_SEMINOMA_UP, KORKOLA_SEMINOMA_UP GO_REGULATION_OF_CYSTEINE_TYPE_ENDOPEPTIDASE_ACTIVITY_INVOLVED_IN_APOPTOTIC_SIGNALING_PATHWAY, GO_REGULATION_OF_CYSTEINE_TYPE_ENDOPEPTIDASE_ACTIVITY_INVOLVED_IN_APOPTOTIC_SIGNALING_PATHWAY
	KEGG_FATTY_ACID_METABOLISM, KEGG_FATTY_ACID_METABOLISM MOOTHA_FFA_OXYDATION, MOOTHA_FFA_OXYDATION GO_GLUCOSE_METABOLIC_PROCESS, GO_GLUCOSE_METABOLIC_PROCESS MODULE_184, MODULE_184 GO_MICROBODY_LUMEN, GO_MICROBODY_LUMEN
	GO_THIOESTER_METABOLIC_PROCESS, GO_THIOESTER_METABOLIC_PROCESS GO_ACYL_COA_DEHYDROGENASE_ACTIVITY, GO_ACYL_COA_DEHYDROGENASE_ACTIVITY GO_POSITIVE_REGULATION_OF_CYSTEINE_TYPE_ENDOPEPTIDASE_ACTIVITY_INVOLVED_IN_APOPTOTIC_SIGNALING_PATHWAY, GO_POSITIVE_REGULATION_OF_CYSTEINE_TYPE_ENDOPEPTIDASE_ACTIVITY_INVOLVED_IN_APOPTOTIC_SIGNALING_PATHWAY GO_ATPASE_COUPLED_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GO_ATPASE_COUPLED_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY GO_FERROUS_IRON_BINDING, GO_FERROUS_IRON_BINDING
	GCM_SUPT4H1, GCM_SUPT4H1 GO_OXIDOREDUCTION_COENZYME_METABOLIC_PROCESS, GO_OXIDOREDUCTION_COENZYME_METABOLIC_PROCESS GO_CARBOHYDRATE_BIOSYNTHETIC_PROCESS, GO_CARBOHYDRATE_BIOSYNTHETIC_PROCESS GO_NADH_METABOLIC_PROCESS, GO_NADH_METABOLIC_PROCESS BIOCARTA_MITOCHONDRIA_PATHWAY, BIOCARTA_MITOCHONDRIA_PATHWAY
	MODULE_221, MODULE_221 GO_APOPTOTIC_MITOCHONDRIAL_CHANGES, GO_APOPTOTIC_MITOCHONDRIAL_CHANGES GO_TRANSITION_METAL_ION_HOMEOSTASIS, GO_TRANSITION_METAL_ION_HOMEOSTASIS GSE45365_CD8A_DC_VS_CD11B_DC_IFNAR_KO_MCMV_INFECTION_UP, GSE45365_CD8A_DC_VS_CD11B_DC_IFNAR_KO_MCMV_INFECTION_UP GO_XENOPHAGY, GO_XENOPHAGY
	REACTOME_REGULATION_OF_PYRUVATE_DEHYDROGENASE_PDH_COMPLEX, REACTOME_REGULATION_OF_PYRUVATE_DEHYDROGENASE_PDH_COMPLEX GO_CATION_TRANSPORTING_ATPASE_ACTIVITY, GO_CATION_TRANSPORTING_ATPASE_ACTIVITY GO_CELLULAR_LIPID_CATABOLIC_PROCESS, GO_CELLULAR_LIPID_CATABOLIC_PROCESS GO_SUBSTANTIA_NIGRA_DEVELOPMENT, GO_SUBSTANTIA_NIGRA_DEVELOPMENT GO_CELL_REDOX_HOMEOSTASIS, GO_CELL_REDOX_HOMEOSTASIS
	NUTT_GBM_VS_AO_GLIOMA_UP, NUTT_GBM_VS_AO_GLIOMA_UP REACTOME_AMINO_ACID_SYNTHESIS_AND_INTERCONVERSION_TRANSAMINATION, REACTOME_AMINO_ACID_SYNTHESIS_AND_INTERCONVERSION_TRANSAMINATION MODULE_306, MODULE_306 GO_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX, GO_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX GSE31622_WT_VS_KLF3_KO_BCELL_UP, GSE31622_WT_VS_KLF3_KO_BCELL_UP
	GO_ORGANELLAR_SMALL_RIBOSOMAL_SUBUNIT, GO_ORGANELLAR_SMALL_RIBOSOMAL_SUBUNIT GO_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_THE_CH_NH2_GROUP_OF_DONORS, GO_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_THE_CH_NH2_GROUP_OF_DONORS BIOCARTA_ETC_PATHWAY, BIOCARTA_ETC_PATHWAY GO_ADP_METABOLIC_PROCESS, GO_ADP_METABOLIC_PROCESS WOO_LIVER_CANCER_RECURRENCE_DN, WOO_LIVER_CANCER_RECURRENCE_DN
	BIOCARTA_KREB_PATHWAY, BIOCARTA_KREB_PATHWAY LANDIS_BREAST_CANCER_PROGRESSION_DN, LANDIS_BREAST_CANCER_PROGRESSION_DN BOYAULT_LIVER_CANCER_SUBCLASS_G123_DN, BOYAULT_LIVER_CANCER_SUBCLASS_G123_DN GO_ENERGY_COUPLED_PROTON_TRANSPORT_DOWN_ELECTROCHEMICAL_GRADIENT, GO_ENERGY_COUPLED_PROTON_TRANSPORT_DOWN_ELECTROCHEMICAL_GRADIENT GCM_BNIP1, GCM_BNIP1
	GO_REGULATION_OF_ACYL_COA_BIOSYNTHETIC_PROCESS, GO_REGULATION_OF_ACYL_COA_BIOSYNTHETIC_PROCESS KEGG_PROPANOATE_METABOLISM, KEGG_PROPANOATE_METABOLISM GO_TRANSFERASE_ACTIVITY_TRANSFERRING_NITROGENOUS_GROUPS, GO_TRANSFERASE_ACTIVITY_TRANSFERRING_NITROGENOUS_GROUPS GO_2_IRON_2_SULFUR_CLUSTER_BINDING, GO_2_IRON_2_SULFUR_CLUSTER_BINDING KEGG_GLYOXYLATE_AND_DICARBOXYLATE_METABOLISM, KEGG_GLYOXYLATE_AND_DICARBOXYLATE_METABOLISM
	GALLUZZI_PERMEABILIZE_MITOCHONDRIA, GALLUZZI_PERMEABILIZE_MITOCHONDRIA GO_GLUTAMATE_METABOLIC_PROCESS, GO_GLUTAMATE_METABOLIC_PROCESS GO_MITOCHONDRIAL_FISSION, GO_MITOCHONDRIAL_FISSION KORKOLA_YOLK_SAC_TUMOR_UP, KORKOLA_YOLK_SAC_TUMOR_UP MODULE_40, MODULE_40
	YGTCCTTGR_UNKNOWN, YGTCCTTGR_UNKNOWN GO_CRISTAE_FORMATION, GO_CRISTAE_FORMATION GO_CRISTAE_FORMATION, GO_CRISTAE_FORMATION GO_PROTON_TRANSPORTING_ATP_SYNTHASE_COMPLEX_COUPLING_FACTOR_F_O_, GO_PROTON_TRANSPORTING_ATP_SYNTHASE_COMPLEX_COUPLING_FACTOR_F_O_ GO_RESPONSE_TO_MINERALOCORTICOID, GO_RESPONSE_TO_MINERALOCORTICOID WU_HBX_TARGETS_2_UP, WU_HBX_TARGETS_2_UP
	LANDIS_ERBB2_BREAST_PRENEOPLASTIC_DN, LANDIS_ERBB2_BREAST_PRENEOPLASTIC_DN GO_REGULATION_OF_RELEASE_OF_CYTOCHROME_C_FROM_MITOCHONDRIA, GO_REGULATION_OF_RELEASE_OF_CYTOCHROME_C_FROM_MITOCHONDRIA GO_NEGATIVE_REGULATION_OF_MITOCHONDRION_ORGANIZATION, GO_NEGATIVE_REGULATION_OF_MITOCHONDRION_ORGANIZATION GALLUZZI_PREVENT_MITOCHONDIAL_PERMEABILIZATION, GALLUZZI_PREVENT_MITOCHONDIAL_PERMEABILIZATION MODULE_492, MODULE_492
	BARRIER_CANCER_RELAPSE_TUMOR_SAMPLE_UP, BARRIER_CANCER_RELAPSE_TUMOR_SAMPLE_UP GO_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_CATALYTIC_DOMAIN, GO_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_CATALYTIC_DOMAIN GO_ATP_GENERATION_FROM_ADP, GO_ATP_GENERATION_FROM_ADP MODULE_325, MODULE_325 MODY_HIPPOCAMPUS_POSTNATAL, MODY_HIPPOCAMPUS_POSTNATAL
	GO_RELEASE_OF_CYTOCHROME_C_FROM_MITOCHONDRIA, GO_RELEASE_OF_CYTOCHROME_C_FROM_MITOCHONDRIA GO_FLAVIN_ADENINE_DINUCLEOTIDE_BINDING, GO_FLAVIN_ADENINE_DINUCLEOTIDE_BINDING GO_CELLULAR_TRANSITION_METAL_ION_HOMEOSTASIS, GO_CELLULAR_TRANSITION_METAL_ION_HOMEOSTASIS BIOCARTA_CERAMIDE_PATHWAY, BIOCARTA_CERAMIDE_PATHWAY XU_GH1_EXOGENOUS_TARGETS_DN, XU_GH1_EXOGENOUS_TARGETS_DN
	MODULE_286 GO_SINGLE_ORGANISM_MEMBRANE_FUSION, GO_SINGLE_ORGANISM_MEMBRANE_FUSION KORKOLA_EMBRYONAL_CARCINOMA_UP, KORKOLA_EMBRYONAL_CARCINOMA_UP GO_C_ACYLTRANSFERASE_ACTIVITY, GO_C_ACYLTRANSFERASE_ACTIVITY GO_PYRIDOXAL_PHOSPHATE_BINDING, GO_PYRIDOXAL_PHOSPHATE_BINDING
	chr11q23, chr11q23 chr2p11, chr2p11 REACTOME_MITOCHONDRIAL_FATTY_ACID_BETA_OXIDATION, REACTOME_MITOCHONDRIAL_FATTY_ACID_BETA_OXIDATION GSE32533_WT_VS_MIR17_OVEREXPRESS_ACT_CD4_TCELL_DN, GSE32533_WT_VS_MIR17_OVEREXPRESS_ACT_CD4_TCELL_DN MODULE_440, MODULE_440
	GCM_FANCC, GCM_FANCC GO_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_THE_CH_OH_GROUP_OF_DONORS_NAD_OR_NADP_AS_ACCEPTOR, GO_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_THE_CH_OH_GROUP_OF_DONORS_NAD_OR_NADP_AS_ACCEPTOR GO_NEURAL_NUCLEUS_DEVELOPMENT, GO_NEURAL_NUCLEUS_DEVELOPMENT BOYAULT_LIVER_CANCER_SUBCLASS_G3_DN, BOYAULT_LIVER_CANCER_SUBCLASS_G3_DN MODULE_519, MODULE_519
	GO_RESPONSE_TO_CORTICOSTERONE, GO_RESPONSE_TO_CORTICOSTERONE GO_REACTIVE_OXYGEN_SPECIES_METABOLIC_PROCESS, GO_REACTIVE_OXYGEN_SPECIES_METABOLIC_PROCESS GSE18281_CORTICAL_VS_MEDULLARY_THYMOCYTE_DN, GSE18281_CORTICAL_VS_MEDULLARY_THYMOCYTE_DN MODULE_373, MODULE_373 GO_ACID_THIOL_LIGASE_ACTIVITY, GO_ACID_THIOL_LIGASE_ACTIVITY
	GO_HYDROGEN_PEROXIDE_METABOLIC_PROCESS, GO_HYDROGEN_PEROXIDE_METABOLIC_PROCESS MODULE_414, MODULE_414 GSE7831_CPG_VS_INFLUENZA_STIM_PDC_4H_DN, GSE7831_CPG_VS_INFLUENZA_STIM_PDC_4H_DN GO_TETRAPYRROLE_BINDING, GO_TETRAPYRROLE_BINDING chr2q31, chr2q31
	GO_PROTEIN_IMPORT_INTO_MITOCHONDRIAL_MATRIX, GO_PROTEIN_IMPORT_INTO_MITOCHONDRIAL_MATRIX RODRIGUES_THYROID_CARCINOMA_UP, RODRIGUES_THYROID_CARCINOMA_UP GO_OUTER_MITOCHONDRIAL_MEMBRANE_PROTEIN_COMPLEX, GO_OUTER_MITOCHONDRIAL_MEMBRANE_PROTEIN_COMPLEX GO_POST_EMBRYONIC_ORGAN_DEVELOPMENT, GO_POST_EMBRYONIC_ORGAN_DEVELOPMENT GSE19888_CTRL_VS_TCELL_MEMBRANES_ACT_MAST_CELL_PRETREAT_A3R_INH_UP, GSE19888_CTRL_VS_TCELL_MEMBRANES_ACT_MAST_CELL_PRETREAT_A3R_INH_UP
	GO_MITOCHONDRION_LOCALIZATION, GO_MITOCHONDRION_LOCALIZATION GO_ADP_BINDING, GO_ADP_BINDING KEGG_TRYPTOPHAN_METABOLISM, KEGG_TRYPTOPHAN_METABOLISM GO_REGULATION_OF_FATTY_ACID_OXIDATION, GO_REGULATION_OF_FATTY_ACID_OXIDATION GO_REGULATION_OF_FATTY_ACID_METABOLIC_PROCESS, GO_REGULATION_OF_FATTY_ACID_METABOLIC_PROCESS
	MOOTHA_GLUCONEOGENESIS, MOOTHA_GLUCONEOGENESIS GSE46025_WT_VS_FOXO1_KO_KLRG1_LOW_CD8_EFFECTOR_TCELL_UP, GSE46025_WT_VS_FOXO1_KO_KLRG1_LOW_CD8_EFFECTOR_TCELL_UP GO_DICARBOXYLIC_ACID_BIOSYNTHETIC_PROCESS, GO_DICARBOXYLIC_ACID_BIOSYNTHETIC_PROCESS