	GSE19825_CD24LOW_VS_IL2RA_HIGH_DAY3 GSE29164_UNTREATED_VS_CD8_TCELL_AN GSE30962_PRIMARY_VS_SECONDARY_ACUT GSE7764_IL15_TREATED_VS_CTRL_NK_CELL GSE3920_UNTREATED_VS_IFNB_TREATED_F ROSTY_CERVICAL_CANCER_PROLIFERATIO GO_CHROMOSOME_CENTROMERIC_REGIO	ED_CD4_TCELL_PPARG1_AND_FOXP3_TRASDUCED_DN, GSE37534_UNTREATED_VS_GW1929_TREATED_CD4_TCELL_PPARG1_AND_FOXP3_TRASDUCED_DN 3_EFF_CD8_TCELL_DN, GSE19825_CD24LOW_VS_IL2RA_HIGH_DAY3_EFF_CD8_TCELL_DN ID_IL12_TREATED_MELANOMA_DAY3_DN, GSE29164_UNTREATED_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY3_DN ITE_LCMV_INF_CD8_TCELL_UP, GSE30962_PRIMARY_VS_SECONDARY_ACUTE_LCMV_INF_CD8_TCELL_UP L_24H_UP, GSE7764_IL15_TREATED_VS_CTRL_NK_CELL_24H_UP ENDOTHELIAL_CELL_DN, GSE3920_UNTREATED_VS_IFNB_TREATED_ENDOTHELIAL_CELL_DN DN_CLUSTER, ROSTY_CERVICAL_CANCER_PROLIFERATION_CLUSTER DN, GO_CHROMOSOME_CENTROMERIC_REGION CD8_TCELL_UP, GSE15750_DAY6_VS_DAY10_TRAF6KO_EFF_CD8_TCELL_UP
	GSE25085_FETAL_LIVER_VS_ADULT_BM_SP4 GSE39820_CTRL_VS_TGFBETA3_IL6_IL23A_C GSE1460_DP_THYMOCYTE_VS_NAIVE_CD4_ GSE37532_WT_VS_PPARG_KO_VISCERAL_AI GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10 GSE7460_CD8_TCELL_VS_TREG_ACT_DN, GS GSE21063_WT_VS_NFATC1_KO_8H_ANTI_IG GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL	4_THYMIC_IMPLANT_DN, GSE25085_FETAL_LIVER_VS_ADULT_BM_SP4_THYMIC_IMPLANT_DN D4_TCELL_UP, GSE39820_CTRL_VS_TGFBETA3_IL6_IL23A_CD4_TCELL_UP _TCELL_CORD_BLOOD_UP, GSE1460_DP_THYMOCYTE_VS_NAIVE_CD4_TCELL_CORD_BLOOD_UP DIPOSE_TISSUE_TREG_UP, GSE37532_WT_VS_PPARG_KO_VISCERAL_ADIPOSE_TISSUE_TREG_UP D_KO_MACROPHAGE_UP, GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_UP SE7460_CD8_TCELL_VS_TREG_ACT_DN SM_STIM_BCELL_UP, GSE21063_WT_VS_NFATC1_KO_8H_ANTI_IGM_STIM_BCELL_UP L_NFATC1_KO_8H_DN, GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_NFATC1_KO_8H_DN
	GSE25146_UNSTIM_VS_HELIOBACTER_PYLOGSE24726_WT_VS_E2-2_KO_PDC_UP, GSE24726 GSE21670_IL6_VS_TGFB_AND_IL6_TREATED_GO_CONDENSED_CHROMOSOME, GO_CONDENSED_CHROMOSOME, GO_CONDEN	CYCLE_CHECKPOINT GSE11386_NAIVE_VS_MEMORY_BCELL_UP TCELL_DN, GSE17974_0H_VS_24H_IN_VITRO_ACT_CD4_TCELL_DN DRI_LPS_STIM_AGS_CELL_UP, GSE25146_UNSTIM_VS_HELIOBACTER_PYLORI_LPS_STIM_AGS_CELL_UP 26_WT_VS_E2-2_KO_PDC_UP STAT3_KO_CD4_TCELL_UP, GSE21670_IL6_VS_TGFB_AND_IL6_TREATED_STAT3_KO_CD4_TCELL_UP NDENSED_CHROMOSOME
	GSE22313_HEALTHY_VS_SLE_MOUSE_CD4_TGO_NEGATIVE_REGULATION_OF_MITOTICGO_DOUBLE_STRAND_BREAK_REPAIR, GO_GSE21546_UNSTIM_VS_ANTI_CD3_STIM_DP_GSE7852_LN_VS_THYMUS_TCONV_DN, GSETGSE24634_NAIVE_CD4_TCELL_VS_DAY7_IL4	
	GSE7460_CTRL_VS_TGFB_TREATED_ACT_TR GSE39820_CTRL_VS_TGFBETA1_IL6_IL23A_C GSE2770_UNTREATED_VS_IL4_TREATED_AC GSE9650_EFFECTOR_VS_MEMORY_CD8_TCE GO_CELL_CYCLE_G2_M_PHASE_TRANSITIC GSE9960_GRAM_POS_VS_GRAM_NEG_AND_	IFNAB_CD8_TCELL_DN, GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_IFNAB_CD8_TCELL_DN REG_UP, GSE7460_CTRL_VS_TGFB_TREATED_ACT_TREG_UP CD4_TCELL_UP, GSE39820_CTRL_VS_TGFBETA1_IL6_IL23A_CD4_TCELL_UP CT_CD4_TCELL_48H_DN, GSE2770_UNTREATED_VS_IL4_TREATED_ACT_CD4_TCELL_48H_DN CLL_UP, GSE9650_EFFECTOR_VS_MEMORY_CD8_TCELL_UP DN, GO_CELL_CYCLE_G2_M_PHASE_TRANSITION _POS_SEPSIS_PBMC_UP, GSE9960_GRAM_POS_VS_GRAM_NEG_AND_POS_SEPSIS_PBMC_UP
	FISCHER_G1_S_CELL_CYCLE, FISCHER_G1_S GSE17301_CTRL_VS_48H_ACD3_ACD28_IFN/A GSE26030_TH1_VS_TH17_RESTIMULATED_D GSE5589_WT_VS_IL10_KO_LPS_STIM_MACRO	A5_STIM_CD8_TCELL_DN, GSE17301_CTRL_VS_48H_ACD3_ACD28_IFNA5_STIM_CD8_TCELL_DN DAY15_POST_POLARIZATION_UP, GSE26030_TH1_VS_TH17_RESTIMULATED_DAY15_POST_POLARIZATION_UP OPHAGE_45MIN_UP, GSE5589_WT_VS_IL10_KO_LPS_STIM_MACROPHAGE_45MIN_UP DIN_E2_UP, CHEMNITZ_RESPONSE_TO_PROSTAGLANDIN_E2_UP CELL_CYCLE_G2
	PYEON_CANCER_HEAD_AND_NECK_VS_CIGSE10239_NAIVE_VS_KLRG1INT_EFF_CD8_TGO_DNA_INTEGRITY_CHECKPOINT, GO_DNGSE2128_C57BL6_VS_NOD_THYMOCYTE_UPGSE17721_POLYIC_VS_CPG_0.5H_BMDC_DNGSE17721_POLYIC_PD_DNGSE17721_POLYIC_PD_DNGSE17721_POLYIC_PD_DNGSE17721_POLYIC_PD_DNGSE17721_POLYIC_PD_DNGSE17721_POLYIC_PD_DNGSE17721_POLYIC_PD_DNGSE17721_POLYIC_PD_DNGSE17721_POLYIC_PD_DNGSE17721_POLYIC_PD_DNGSE17721_POLYIC_PD_DNGSE17721_POLYIC_PD_DNGSE17721_POLYIC_PD_DNGSE17721_POLYIC_PD_DNGSE17721_POLYIC_PD_DNGSE17721_POLYIC_PD_DNGSE1772_PD_DNGSE1772_PD_DNGSE1772_PD_DNGSE1772_PD_DNGSE1772_PD_DNGSE1772_PD_DNGSE1772_PD_DNGSE1772_PD_DNGSE1772_PD_DNGSE1772_PD_DNGSE1772_PD_DNGSE1772_PD_DNGSE1772_PD_DNGSE1772_PD_DNGSE1772_PD_DNGSE1772_PD_DNGSE1772_PD_DNGSE1772_PD_DNGSE1772_PD	P, GSE2128_C57BL6_VS_NOD_THYMOCYTE_UP I, GSE17721_POLYIC_VS_CPG_0.5H_BMDC_DN IMADELTA_TCELL_DN, GSE3720_UNSTIM_VS_PMA_STIM_VD2_GAMMADELTA_TCELL_DN
	GSE13547_2H_VS_12_H_ANTI_IGM_STIM_ZFZ EPPERT_PROGENITOR, EPPERT_PROGENITO GSE39110_UNTREATED_VS_IL2_TREATED_C GSE40274_CTRL_VS_FOXP3_AND_HELIOS_T	ON, GSE27786_NEUTROPHIL_VS_MONO_MAC_DN X_KO_BCELL_DN, GSE13547_2H_VS_12_H_ANTI_IGM_STIM_ZFX_KO_BCELL_DN
	HOXA9_DN.V1_DN, HOXA9_DN.V1_DN GSE8921_UNSTIM_0H_VS_TLR1_2_STIM_MOR VEGF_A_UP.V1_DN, VEGF_A_UP.V1_DN GSE6269_HEALTHY_VS_STAPH_AUREUS_IN GSE17186_CD21LOW_VS_CD21HIGH_TRANS GSE37532_WT_VS_PPARG_KO_LN_TCONV_L GSE5589_WT_VS_IL6_KO_LPS_AND_IL10_STI	NOCYTE_12H_UP, GSE8921_UNSTIM_0H_VS_TLR1_2_STIM_MONOCYTE_12H_UP IF_PBMC_UP, GSE6269_HEALTHY_VS_STAPH_AUREUS_INF_PBMC_UP SITIONAL_BCELL_UP, GSE17186_CD21LOW_VS_CD21HIGH_TRANSITIONAL_BCELL_UP DN, GSE37532_WT_VS_PPARG_KO_LN_TCONV_DN IM_MACROPHAGE_45MIN_UP, GSE5589_WT_VS_IL6_KO_LPS_AND_IL10_STIM_MACROPHAGE_45MIN_UP
	GSE15735_2H_VS_12H_HDAC_INHIBITOR_TEDAZARD_UV_RESPONSE_CLUSTER_G6, DAZEGSE5589_IL6_KO_VS_IL10_KO_LPS_AND_IL6_GSE16450_IMMATURE_VS_MATURE_NEURCGSE6259_33D1_POS_DC_VS_CD4_TCELL_UP, REACTOME_MITOTIC_PROMETAPHASE, REGSE33425_CD161_HIGH_VS_INT_CD8_TCELL_UP	STIM_MACROPHAGE_45MIN_UP, GSE5589_IL6_KO_VS_IL10_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_UP ON_CELL_LINE_DN, GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_DN GSE6259_33D1_POS_DC_VS_CD4_TCELL_UP GACTOME_MITOTIC_PROMETAPHASE L_DN, GSE33425_CD161_HIGH_VS_INT_CD8_TCELL_DN
	GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_CGSE34515_CD16_POS_MONOCYTE_VS_DC_UGO_SPINDLE_POLE, GO_SPINDLE_POLEGSE411_WT_VS_SOCS3_KO_MACROPHAGE_GSE39110_DAY3_VS_DAY6_POST_IMMUNIZAGO_MICROTUBULE_ORGANIZING_CENTER	YMERIZATION_OR_DEPOLYMERIZATION, GO_REGULATION_OF_MICROTUBULE_POLYMERIZATION_OR_DEPOLYMERIZATION CD8_TCELL_DN, GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_CD8_TCELL_DN IP, GSE34515_CD16_POS_MONOCYTE_VS_DC_UP _IL6_STIM_100MIN_UP, GSE411_WT_VS_SOCS3_KO_MACROPHAGE_IL6_STIM_100MIN_UP ATION_CD8_TCELL_DN, GSE39110_DAY3_VS_DAY6_POST_IMMUNIZATION_CD8_TCELL_DN R_PART, GO_MICROTUBULE_ORGANIZING_CENTER_PART AND_DNFB_ALLERGEN_TREATED_DC_DN, GSE20727_DNFB_ALLERGEN_VS_ROS_INH_AND_DNFB_ALLERGEN_TREATED_DC_DN
	GSE12392_CD8A_POS_VS_NEG_SPLEEN_DC_ GSE3039_CD4_TCELL_VS_NKT_CELL_DN, GS GSE37532_TREG_VS_TCONV_CD4_TCELL_FR GSE25146_UNSTIM_VS_HELIOBACTER_PYLO GSE23502_WT_VS_HDC_KO_MYELOID_DERI GO_CHROMATIN_REMODELING, GO_CHRO GSE33425_CD8_ALPHAALPHA_VS_ALPHABI	DN, GSE12392_CD8A_POS_VS_NEG_SPLEEN_DC_DN SE3039_CD4_TCELL_VS_NKT_CELL_DN ROM_VISCERAL_ADIPOSE_TISSUE_DN, GSE37532_TREG_VS_TCONV_CD4_TCELL_FROM_VISCERAL_ADIPOSE_TISSUE_DN DRI_LPS_STIM_AGS_CELL_DN, GSE25146_UNSTIM_VS_HELIOBACTER_PYLORI_LPS_STIM_AGS_CELL_DN IVED_SUPPRESSOR_CELL_BM_UP, GSE23502_WT_VS_HDC_KO_MYELOID_DERIVED_SUPPRESSOR_CELL_BM_UP DMATIN_REMODELING ETA_CD161_HIGH_TCELL_DN, GSE33425_CD8_ALPHAALPHA_VS_ALPHABETA_CD161_HIGH_TCELL_DN
	GSE15624_CTRL_VS_3H_HALOFUGINONE_TGSE17721_CTRL_VS_POLYIC_24H_BMDC_UPGO_NEGATIVE_REGULATION_OF_CELL_CYGSE23505_IL6_IL1_IL23_VS_IL6_IL1_TGFB_TRGSE21670_UNTREATED_VS_TGFB_IL6_TREATGSE8621_LPS_PRIMED_UNSTIM_VS_LPS_PRIGO_NUCLEAR_PERIPHERY, GO_NUCLEAR_S	D8_TCELL_DN, GSE17812_WT_VS_THPOK_KO_MEMORY_CD8_TCELL_DN TREATED_CD4_TCELL_DN, GSE15624_CTRL_VS_3H_HALOFUGINONE_TREATED_CD4_TCELL_DN TREATED_CD4_TCELL_DN, GSE15624_CTRL_VS_3H_HALOFUGINONE_TREATED_CD4_TCELL_DN TREATED_CTRL_VS_POLYIC_24H_BMDC_UP TO CLE_PHASE_TRANSITION, GO_NEGATIVE_REGULATION_OF_CELL_CYCLE_PHASE_TRANSITION TO CLE_PHASE_TRANSITION, GSE23505_IL6_IL1_IL23_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_DN TED_CD4_TCELL_DN, GSE23505_IL6_IL1_IL23_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_DN TED_STAT3_KO_CD4_TCELL_UP, GSE21670_UNTREATED_VS_TGFB_IL6_TREATED_STAT3_KO_CD4_TCELL_UP TMED_AND_LPS_STIM_MACROPHAGE_DN, GSE8621_LPS_PRIMED_UNSTIM_VS_LPS_PRIMED_AND_LPS_STIM_MACROPHAGE_DN THE CONTROL OF THE CONTR
	GSE30962_ACUTE_VS_CHRONIC_LCMV_SEC GO_REGULATION_OF_RESPONSE_TO_DNA_ GSE27241_CTRL_VS_DIGOXIN_TREATED_RC GSE14415_INDUCED_TREG_VS_FAILED_IND GSE22229_RENAL_TRANSPLANT_VS_HEALT	R_ORGANIZATION, GO_MICROTUBULE_ORGANIZING_CENTER_ORGANIZATION CONDARY_INF_CD8_TCELL_DN, GSE30962_ACUTE_VS_CHRONIC_LCMV_SECONDARY_INF_CD8_TCELL_DN _DAMAGE_STIMULUS, GO_REGULATION_OF_RESPONSE_TO_DNA_DAMAGE_STIMULUS DRGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_UP, GSE27241_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_ DUCED_TREG_DN, GSE14415_INDUCED_TREG_VS_FAILED_INDUCED_TREG_DN THY_PBMC_UP, GSE22229_RENAL_TRANSPLANT_VS_HEALTHY_PBMC_UP
	GSE25088_WT_VS_STAT6_KO_MACROPHAGG GSE2405_S_AUREUS_VS_UNTREATED_NEUT GO_CONDENSED_CHROMOSOME_CENTRO GSE24634_IL4_VS_CTRL_TREATED_NAIVE_C GO_REGULATION_OF_SIGNAL_TRANSDUC GSE14415_ACT_TCONV_VS_ACT_NATURAL GSE7596_AKT_TRANSD_VS_CTRL_CD4_TCO	LIL10_KO_MACROPHAGE_DN, GSE19941_UNSTIM_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_DN E_ROSIGLITAZONE_AND_IL4_STIM_UP, GSE25088_WT_VS_STAT6_KO_MACROPHAGE_ROSIGLITAZONE_AND_IL4_STIM_UP IROPHIL_DN, GSE2405_S_AUREUS_VS_UNTREATED_NEUTROPHIL_DN DMERIC_REGION, GO_CONDENSED_CHROMOSOME_CENTROMERIC_REGION CD4_TCELL_DAY7_UP, GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY7_UP CTION_BY_P53_CLASS_MEDIATOR, GO_REGULATION_OF_SIGNAL_TRANSDUCTION_BY_P53_CLASS_MEDIATOR _TREG_DN, GSE14415_ACT_TCONV_VS_ACT_NATURAL_TREG_DN NV_WITH_TGFB_UP, GSE7596_AKT_TRANSD_VS_CTRL_CD4_TCONV_WITH_TGFB_UP
	CHIANG_LIVER_CANCER_SUBCLASS_PROL GSE7509_UNSTIM_VS_IFNA_STIM_IMMATUR GSE32164_ALTERNATIVELY_ACT_M2_VS_CN GO_MITOTIC_SISTER_CHROMATID_SEGREC GSE10240_CTRL_VS_IL17_AND_IL22_STIM_PR	33_KO_MACROPHAGE_UP, GSE411_100MIN_VS_400MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP IFERATION_UP, CHIANG_LIVER_CANCER_SUBCLASS_PROLIFERATION_UP RE_DC_UP, GSE7509_UNSTIM_VS_IFNA_STIM_IMMATURE_DC_UP MYC_INHIBITED_MACROPHAGE_DN, GSE32164_ALTERNATIVELY_ACT_M2_VS_CMYC_INHIBITED_MACROPHAGE_DN GATION, GO_MITOTIC_SISTER_CHROMATID_SEGREGATION RIMARY_BRONCHIAL_EPITHELIAL_CELLS_UP, GSE10240_CTRL_VS_IL17_AND_IL22_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_UP MD_VS_THYMIC_STROMAL_CELL_DN, GSE1460_NAIVE_CD4_TCELL_ADULT_BLOOD_VS_THYMIC_STROMAL_CELL_DN
	GSE24634_TEFF_VS_TCONV_DAY10_IN_CULT GO_NUCLEASE_ACTIVITY, GO_NUCLEASE_ GSE17186_CD21LOW_VS_CD21HIGH_TRANS GSE40666_WT_VS_STAT1_KO_CD8_TCELL_W GO_REGULATION_OF_CHROMOSOME_SEG GO_NEGATIVE_REGULATION_OF_PROTEIN	GRANULOCYTE_MONOCYTE_PROGENITOR_IKAROS_KO_UP, GSE15330_LYMPHOID_MULTIPOTENT_VS_GRANULOCYTE_MONOCYTE_PROGENITOR_IKAROS_KO_UP TURE_UP, GSE24634_TEFF_VS_TCONV_DAY10_IN_CULTURE_UP _ACTIVITY SITIONAL_BCELL_DN, GSE17186_CD21LOW_VS_CD21HIGH_TRANSITIONAL_BCELL_DN VITH_IFNA_STIM_90MIN_DN, GSE40666_WT_VS_STAT1_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_DN SREGATION, GO_REGULATION_OF_CHROMOSOME_SEGREGATION N_COMPLEX_DISASSEMBLY, GO_NEGATIVE_REGULATION_OF_PROTEIN_COMPLEX_DISASSEMBLY CYTE_3H_UP, GSE8921_UNSTIM_VS_TLR1_2_STIM_MONOCYTE_3H_UP
	GSE29614_CTRL_VS_DAY7_TIV_FLU_VACCINGO_CHROMATIN_ASSEMBLY_OR_DISASSEMGO_DNA_PACKAGING, GO_DNA_PACKAGING, GO_DNA_PACKAGING, GO_LYMPHOID_PRIGSE19941_UNSTIM_VS_LPS_STIM_IL10_KO_NGO_RESPONSE_TO_IONIZING_RADIATION,	NE_PBMC_DN, GSE29614_CTRL_VS_DAY7_TIV_FLU_VACCINE_PBMC_DN MBLY, GO_CHROMATIN_ASSEMBLY_OR_DISASSEMBLY ING IMED_MULTIPOTENT_PROGENITOR_DN, GSE38681_WT_VS_LYL1_KO_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_DN NFKBP50_KO_MACROPHAGE_UP, GSE19941_UNSTIM_VS_LPS_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_UP
	GSE17721_POLYIC_VS_GARDIQUIMOD_2H_E GO_CYTOKINESIS, GO_CYTOKINESIS GSE18893_TCONV_VS_TREG_24H_CULTURE GO_REGULATION_OF_SISTER_CHROMATIC GSE32901_NAIVE_VS_TH17_NEG_CD4_TCELE PIGF_UP.V1_UP, PIGF_UP.V1_UP GSE13485_DAY3_VS_DAY7_YF17D_VACCINE	BMDC_UP, GSE17721_POLYIC_VS_GARDIQUIMOD_2H_BMDC_UP _DN, GSE18893_TCONV_VS_TREG_24H_CULTURE_DN _SEGREGATION, GO_REGULATION_OF_SISTER_CHROMATID_SEGREGATION L_UP, GSE32901_NAIVE_VS_TH17_NEG_CD4_TCELL_UP E_PBMC_DN, GSE13485_DAY3_VS_DAY7_YF17D_VACCINE_PBMC_DN XON_DNE_MOUSE_LUNG_DG_DN_GSE3(078_LINEREATED_VS_ADE_T475A_LIEXON_DNE_MOUSE_LUNG_DG_DN_
	GSE9239_CTRL_VS_TNF_INHIBITOR_TREATE GSE32901_NAIVE_VS_TH1_CD4_TCELL_DN, GO_PROTEIN_DNA_COMPLEX, GO_PROTEIN GO_CENTRIOLE, GO_CENTRIOLE GSE39820_CTRL_VS_IL1B_IL6_CD4_TCELL_UL GO_NON_RECOMBINATIONAL_REPAIR, GC GSE40277_EOS_AND_LEF1_TRANSDUCED_V	N_DNA_COMPLEX TP, GSE39820_CTRL_VS_IL1B_IL6_CD4_TCELL_UP D_NON_RECOMBINATIONAL_REPAIR TS_GATA1_AND_SATB1_TRANSDUCED_CD4_TCELL_DN, GSE40277_EOS_AND_LEF1_TRANSDUCED_VS_GATA1_AND_SATB1_TRANSDUCED_CD4_TCELL_DN
	GSE27241_WT_VS_RORGT_KO_TH17_POLAR GSE29614_DAY3_VS_DAY7_TIV_FLU_VACCIN GSE27786_CD8_TCELL_VS_NEUTROPHIL_DN PID_PLK1_PATHWAY, PID_PLK1_PATHWAY DE_YY1_TARGETS_DN, DE_YY1_TARGETS_D GSE25123_IL4_VS_IL4_AND_ROSIGLITAZON	P, GSE32255_UNSTIM_VS_4H_LPS_STIM_DC_UP AIZED_CD4_TCELL_UP, GSE27241_WT_VS_RORGT_KO_TH17_POLARIZED_CD4_TCELL_UP NE_PBMC_DN, GSE29614_DAY3_VS_DAY7_TIV_FLU_VACCINE_PBMC_DN N, GSE27786_CD8_TCELL_VS_NEUTROPHIL_DN (DN DN E_STIM_MACROPHAGE_DAY10_UP, GSE25123_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_UP
	GO_RECOMBINATIONAL_REPAIR, GO_RECO GSE13547_2H_VS_12_H_ANTI_IGM_STIM_BC REACTOME_MEIOSIS, REACTOME_MEIOSIS GSE21033_3H_VS_24H_POLYIC_STIM_DC_DN GSE23502_BM_VS_COLON_TUMOR_MYELOI GSE3982_BCELL_VS_TH2_DN, GSE3982_BCEL	E_DN, GSE2585_CTEC_VS_THYMIC_MACROPHAGE_DN OMBINATIONAL_REPAIR ELLL_UP, GSE13547_2H_VS_12_H_ANTI_IGM_STIM_BCELL_UP N, GSE21033_3H_VS_24H_POLYIC_STIM_DC_DN D_DERIVED_SUPPRESSOR_CELL_DN, GSE23502_BM_VS_COLON_TUMOR_MYELOID_DERIVED_SUPPRESSOR_CELL_DN LL_VS_TH2_DN
	RB_DN.V1_UP, RB_DN.V1_UP GO_REGULATION_OF_NUCLEAR_DIVISION GSE2405_HEAT_KILLED_LYSATE_VS_LIVE_A GSE7831_1H_VS_4H_CPG_STIM_PDC_DN, GS LEE_EARLY_T_LYMPHOCYTE_UP, LEE_EARL GSE23502_WT_VS_HDC_KO_MYELOID_DERI	JM_STIM_NEUTROPHIL_DN, GSE2405_0H_VS_12H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_DN J, GO_REGULATION_OF_NUCLEAR_DIVISION A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_9H_UP, GSE2405_HEAT_KILLED_LYSATE_VS_LIVE_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_9H_UP SE7831_1H_VS_4H_CPG_STIM_PDC_DN LY_T_LYMPHOCYTE_UP IVED_SUPPRESSOR_CELL_COLON_TUMOR_UP, GSE23502_WT_VS_HDC_KO_MYELOID_DERIVED_SUPPRESSOR_CELL_COLON_TUMOR_UP
	ZHAN_MULTIPLE_MYELOMA_PR_UP, ZHANGSE369_SOCS3_KO_VS_IFNG_KO_LIVER_DNGSE40274_CTRL_VS_EOS_TRANSDUCED_ACMULLIGHAN_NPM1_MUTATED_SIGNATURGSE6259_FLT3L_INDUCED_DEC205_POS_DC_	I, GSE369_SOCS3_KO_VS_IFNG_KO_LIVER_DN CTIVATED_CD4_TCELL_UP, GSE40274_CTRL_VS_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP RE_2_UP, MULLIGHAN_NPM1_MUTATED_SIGNATURE_2_UP _VS_BCELL_DN, GSE6259_FLT3L_INDUCED_DEC205_POS_DC_VS_BCELL_DN S_CD4_TCELL_UP, GSE37301_HEMATOPOIETIC_STEM_CELL_VS_CD4_TCELL_UP
	MODULE_397, MODULE_397 GO_SPINDLE_ASSEMBLY, GO_SPINDLE_ASS GSE17721_POLYIC_VS_GARDIQUIMOD_6H_E GSE23505_IL6_IL1_VS_IL6_IL1_IL23_TREATEL GO_MITOTIC_SPINDLE_ORGANIZATION, GA	BMDC_UP, GSE17721_POLYIC_VS_GARDIQUIMOD_6H_BMDC_UP D_CD4_TCELL_UP, GSE23505_IL6_IL1_VS_IL6_IL1_IL23_TREATED_CD4_TCELL_UP O_MITOTIC_SPINDLE_ORGANIZATION ETABOLIC_PROCESS, GO_NEGATIVE_REGULATION_OF_DNA_METABOLIC_PROCESS
	BURTON_ADIPOGENESIS_12, BURTON_ADII GSE22103_UNSTIM_VS_GMCSF_AND_IFNG_S REACTOME_MEIOTIC_RECOMBINATION, RI GO_CELLULAR_RESPONSE_TO_RADIATION ATACTGT_MIR144, ATACTGT_MIR144	_ACT_PBMC_MS_PATIENT_DN, GSE14386_UNTREATED_VS_IFNA_TREATED_ACT_PBMC_MS_PATIENT_DN POGENESIS_12 STIM_NEUTROPHIL_DN, GSE22103_UNSTIM_VS_GMCSF_AND_IFNG_STIM_NEUTROPHIL_DN
	MOLENAAR_TARGETS_OF_CCND1_AND_CIONONNELL_TFRC_TARGETS_DN, ODONNELL_TFRC_TARGETS_DN, ODONNELL_TFRC_TARGETS_DN, ODONNELL_TFRC_TARGETS_DN, ODONNELL_TFRC_TARGETS_DN, ODONNELL_TFRC_TARGETS_DN, ODONNELL_TFRC_TARGETS_DN GOSESSESSONSELTO_OXIDIZED_PN GSESSONSELTO_OXIDIZED_PN GSESSONSELTO_OXIDIZED_PN GSESSONSELTO_OXIDIZED_PN GSESSONSELTO_OXIDIZED_OXIDIZ	DK4_DN, MOLENAAR_TARGETS_OF_CCND1_AND_CDK4_DN CLL_TFRC_TARGETS_DN HOSPHOLIPIDS_TURQUOISE_DN, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_TURQUOISE_DN D_ALLOGENIC_TCELL_UP, GSE5503_MLN_DC_VS_PLN_DC_ACTIVATED_ALLOGENIC_TCELL_UP
	GSE14769_UNSTIM_VS_20MIN_LPS_BMDM_I GO_NUCLEAR_REPLICATION_FORK, GO_NI	INESIS, GO_CYTOSKELETON_DEPENDENT_CYTOKINESIS _B_PATHWAY A_PACKAGING_COMPLEX GO_CENTROMERE_COMPLEX_ASSEMBLY
	GSE3920_UNTREATED_VS_IFNA_TREATED_IGO_CENTROSOME_CYCLE, GO_CENTROSOMEGO_EXONUCLEASE_ACTIVITY, GO_EXONUCLEASE_ACTIVITY, GO	CLEASE_ACTIVITY 6259_33D1_POS_DC_VS_BCELL_DN
	GSE27786_CD4_TCELL_VS_MONO_MAC_DN GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL SCIBETTA_KDM5B_TARGETS_DN, SCIBETTA GO_METHYLATED_HISTONE_BINDING, GO GSE17721_CTRL_VS_LPS_0.5H_BMDC_UP, GS GSE18281_PERIMEDULLARY_CORTICAL_REG	_METHYLATED_HISTONE_BINDING
	AMUNDSON_GAMMA_RADIATION_RESPONDED GO_METAPHASE_PLATE_CONGRESSION, GOORSESSION, GO	CELL_CYCLE ONUCLEASE_ACTIVITY JM_STIM_NEUTROPHIL_DN, GSE2405_0H_VS_24H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_DN NSE, AMUNDSON_GAMMA_RADIATION_RESPONSE
ARGETS_36HR_DN, ZHANG_TLX_TARGETS_36HR_DN	RRCCGTTA_UNKNOWN, RRCCGTTA_UNKN GSE40274_FOXP3_VS_FOXP3_AND_HELIOS_T GO_DEOXYRIBONUCLEASE_ACTIVITY, GO_	40_STIM_6H_FOLLICULAR_BCELL_UP, GSE11961_UNSTIM_VS_ANTI_IGM_AND_CD40_STIM_6H_FOLLICULAR_BCELL_UP NOWN TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_FOXP3_VS_FOXP3_AND_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN DEOXYRIBONUCLEASE_ACTIVITY PLICATION, GO_NEGATIVE_REGULATION_OF_DNA_REPLICATION
	GO_SPINDLE_MICROTUBULE, GO_SPINDLE. GSE20366_EX_VIVO_VS_DEC205_CONVERSION GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CONTENT GTGACTT_MIR224, GTGACTT_MIR224 GO_MEIOTIC_CELL_CYCLE_PROCESS, GO_NOTEST GO_EXECUTION_PHASE_OF_APOPTOSIS, GOOSE2770_UNTREATED_VS_TGFB_AND_IL12_	ON_NAIVE_CD4_TCELL_UP, GSE20366_EX_VIVO_VS_DEC205_CONVERSION_NAIVE_CD4_TCELL_UP CD4_TCELL_DAY10_UP, GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY10_UP MEIOTIC_CELL_CYCLE_PROCESS O_EXECUTION_PHASE_OF_APOPTOSIS _TREATED_ACT_CD4_TCELL_2H_DN, GSE2770_UNTREATED_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_2H_DN
	GSE360_CTRL_VS_B_MALAYI_HIGH_DOSE_I GSE41978_WT_VS_ID2_KO_AND_BIM_KO_KI GO_EXON_EXON_JUNCTION_COMPLEX, GO	PATHWAY ERT_MITOSIS_LIN9_TARGETS ND_TNF_DN, ZHANG_RESPONSE_TO_IKK_INHIBITOR_AND_TNF_DN DC_UP, GSE360_CTRL_VS_B_MALAYI_HIGH_DOSE_DC_UP LRG1_LOW_EFFECTOR_CD8_TCELL_UP, GSE41978_WT_VS_ID2_KO_AND_BIM_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_UP D_EXON_EXON_JUNCTION_COMPLEX
	GO_MITOTIC_CYTOKINESIS, GO_MITOTIC_C GSE10239_KLRG1INT_VS_KLRG1HIGH_EFF_C SIG_CHEMOTAXIS, SIG_CHEMOTAXIS GSE45365_WT_VS_IFNAR_KO_BCELL_MCMV GO_DNA_DEPENDENT_DNA_REPLICATION GO_INTERSTRAND_CROSS_LINK_REPAIR, GO_CAWNWWNNNGGC_UNKNOWN, CCAWN	CD8_TCELL_DN, GSE10239_KLRG1INT_VS_KLRG1HIGH_EFF_CD8_TCELL_DN /_INFECTION_UP, GSE45365_WT_VS_IFNAR_KO_BCELL_MCMV_INFECTION_UP _MAINTENANCE_OF_FIDELITY, GO_DNA_DEPENDENT_DNA_REPLICATION_MAINTENANCE_OF_FIDELITY GO_INTERSTRAND_CROSS_LINK_REPAIR NWWNNNGGC_UNKNOWN
	GSE13411_PLASMA_CELL_VS_MEMORY_BCE GO_CONDENSED_NUCLEAR_CHROMOSOM GO_CENTROSOME_DUPLICATION, GO_CEN TAYLOR_METHYLATED_IN_ACUTE_LYMPH GCM_MAX, GCM_MAX MODULE_303, MODULE_303	IVITY, GO_HISTONE_METHYLTRANSFERASE_ACTIVITY ELL_UP, GSE13411_PLASMA_CELL_VS_MEMORY_BCELL_UP ME, GO_CONDENSED_NUCLEAR_CHROMOSOME NTROSOME_DUPLICATION HOBLASTIC_LEUKEMIA, TAYLOR_METHYLATED_IN_ACUTE_LYMPHOBLASTIC_LEUKEMIA D_COHESION, GO_REGULATION_OF_SISTER_CHROMATID_COHESION
	GO_CHROMOSOME_LOCALIZATION, GO_C SNF5_DN.V1_UP, SNF5_DN.V1_UP GSE7219_WT_VS_NIK_NFKB2_KO_LPS_AND_ GO_NUCLEOCYTOPLASMIC_TRANSPORTER GO_3_5_EXONUCLEASE_ACTIVITY, GO_3_5_	_ANTI_CD40_STIM_DC_UP, GSE7219_WT_VS_NIK_NFKB2_KO_LPS_AND_ANTI_CD40_STIM_DC_UP R_ACTIVITY, GO_NUCLEOCYTOPLASMIC_TRANSPORTER_ACTIVITY _EXONUCLEASE_ACTIVITY CD4_TCELL_DN, GSE13887_HEALTHY_VS_LUPUS_RESTING_CD4_TCELL_DN
	GO_DNA_DIRECTED_DNA_POLYMERASE_A GSE3982_BCELL_VS_TH1_DN, GSE3982_BCEL GO_G2_DNA_DAMAGE_CHECKPOINT, GO_ GSE21670_STAT3_KO_VS_WT_CD4_TCELL_TG SHEPARD_CRUSH_AND_BURN_MUTANT_D	G2_DNA_DAMAGE_CHECKPOINT GFB_TREATED_DN, GSE21670_STAT3_KO_VS_WT_CD4_TCELL_TGFB_TREATED_DN DN, SHEPARD_CRUSH_AND_BURN_MUTANT_DN MPHOMA_FROM_TCF1_KO_DN, GSE33292_DN3_THYMOCYTE_VS_TCELL_LYMPHOMA_FROM_TCF1_KO_DN
	GO_RNA_PHOSPHODIESTER_BOND_HYDROGSE17721_CPG_VS_GARDIQUIMOD_6H_BMIGSE28783_ANTI_MIR33_VS_CTRL_ATHEROSOPRC2_EZH2_UP.V1_UP, PRC2_EZH2_UP.V1_UGSE45365_HEALTHY_VS_MCMV_INFECTIONGO_REGULATION_OF_CELL_CYCLE_G2_M_PID_EPHB_FWD_PATHWAY, PID_EPHB_FWI	OLYSIS_EXONUCLEOLYTIC, GO_RNA_PHOSPHODIESTER_BOND_HYDROLYSIS_EXONUCLEOLYTIC DC_UP, GSE17721_CPG_VS_GARDIQUIMOD_6H_BMDC_UP CLEROSIS_MACROPHAGE_DN, GSE28783_ANTI_MIR33_VS_CTRL_ATHEROSCLEROSIS_MACROPHAGE_DN JP N_CD11B_DC_IFNAR_KO_DN, GSE45365_HEALTHY_VS_MCMV_INFECTION_CD11B_DC_IFNAR_KO_DN JPHASE_TRANSITION, GO_REGULATION_OF_CELL_CYCLE_G2_M_PHASE_TRANSITION
	GO_CYTOPLASMIC_EXOSOME_RNASE_COME GO_MEIOSIS_I, GO_MEIOSIS_I GO_ENDODEOXYRIBONUCLEASE_ACTIVITY PID_AURORA_A_PATHWAY, PID_AURORA_GO_MITOTIC_SPINDLE_ASSEMBLY, GO_MITOTIC_SPINDLE_ASSEMBLY, GO_MITOTIC_ASSEMBLY, GO_MI	MPLEX_, GO_CYTOPLASMIC_EXOSOME_RNASE_COMPLEX_ Y, GO_ENDODEOXYRIBONUCLEASE_ACTIVITY _A_PATHWAY TOTIC_SPINDLE_ASSEMBLY LY_INVOLVED_IN_EXECUTION_PHASE_OF_APOPTOSIS, GO_CELLULAR_COMPONENT_DISASSEMBLY_INVOLVED_IN_EXECUTION_PHASE_OF_APOPTOSIS
	GO_HISTONE_LYSINE_N_METHYLTRANSFE GO_REGULATION_OF_DNA_RECOMBINATI GO_SPINDLE_CHECKPOINT, GO_SPINDLE_C BILANGES_SERUM_SENSITIVE_VIA_TSC2, BI TANG_SENESCENCE_TP53_TARGETS_DN, TA GO_GAMMA_TUBULIN_COMPLEX, GO_GAM GO_ESTABLISHMENT_OR_MAINTENANCE_	ERASE_ACTIVITY, GO_HISTONE_LYSINE_N_METHYLTRANSFERASE_ACTIVITY ION, GO_REGULATION_OF_DNA_RECOMBINATION CHECKPOINT ILANGES_SERUM_SENSITIVE_VIA_TSC2 ANG_SENESCENCE_TP53_TARGETS_DN
	GSE18804_SPLEEN_MACROPHAGE_VS_BRAID BILD_CTNNB1_ONCOGENIC_SIGNATURE, BY YUAN_ZNF143_PARTNERS, YUAN_ZNF143_I GO_REGULATION_OF_DOUBLE_STRAND_BY GO_CENTRIOLE_ASSEMBLY, GO_CENTRIOLE GSE9960_HEALTHY_VS_SEPSIS_PBMC_DN, GO_NEGATIVE_REGULATION_OF_MITOTICE	IN_TUMORAL_MACROPHAGE_UP, GSE18804_SPLEEN_MACROPHAGE_VS_BRAIN_TUMORAL_MACROPHAGE_UP BILD_CTNNB1_ONCOGENIC_SIGNATURE PARTNERS BREAK_REPAIR_VIA_HOMOLOGOUS_RECOMBINATION, GO_REGULATION_OF_DOUBLE_STRAND_BREAK_REPAIR_VIA_HOMOLOGOUS_RECOMBINATION LE_ASSEMBLY
	GO_SOMATIC_DIVERSIFICATION_OF_IMMU BENPORATH_ES_2, BENPORATH_ES_2 GO_CONDENSED_NUCLEAR_CHROMOSOM GSE45365_WT_VS_IFNAR_KO_BCELL_MCMV GO_DNA_REPLICATION_DEPENDENT_NUC GO_NEGATIVE_REGULATION_OF_CELL_CY	JNE_RECEPTORS, GO_SOMATIC_DIVERSIFICATION_OF_IMMUNE_RECEPTORS ME_CENTROMERIC_REGION, GO_CONDENSED_NUCLEAR_CHROMOSOME_CENTROMERIC_REGION ME_CENTROMERIC_REGION, GO_CONDENSED_NUCLEAR_CHROMOSOME_CENTROMERIC_REGION ME_CENTROMERIC_REGION ME_CENTROMERIC_R
	XU_HGF_TARGETS_INDUCED_BY_AKT1_48E MODULE_320, MODULE_320 HADDAD_T_LYMPHOCYTE_AND_NK_PROC GO_MALE_MEIOSIS, GO_MALE_MEIOSIS GSE17721_LPS_VS_POLYIC_2H_BMDC_UP, GS GO_BASE_EXCISION_REPAIR, GO_BASE_EXC	HR_DN, XU_HGF_TARGETS_INDUCED_BY_AKT1_48HR_DN GENITOR_UP, HADDAD_T_LYMPHOCYTE_AND_NK_PROGENITOR_UP SE17721_LPS_VS_POLYIC_2H_BMDC_UP CISION_REPAIR I_INITIATION_OF_DAMAGED_DNA_BY_RB1_E2F1, REACTOME_INHIBITION_OF_REPLICATION_INITIATION_OF_DAMAGED_DNA_BY_RB1_E2F1
	GO_STRAND_DISPLACEMENT, GO_STRAND SESTO_RESPONSE_TO_UV_C5, SESTO_RESPO HAHTOLA_MYCOSIS_FUNGOIDES_SKIN_DN GO_REGULATION_OF_PHOSPHATASE_ACT GSE9037_CTRL_VS_LPS_1H_STIM_IRAK4_KO GO_ESTABLISHMENT_OF_SPINDLE_ORIENT	DISPLACEMENT DISS_TO_UV_C5 N, HAHTOLA_MYCOSIS_FUNGOIDES_SKIN_DN TIVITY, GO_REGULATION_OF_PHOSPHATASE_ACTIVITY DEBMDM_DN, GSE9037_CTRL_VS_LPS_1H_STIM_IRAK4_KO_BMDM_DN TATION, GO_ESTABLISHMENT_OF_SPINDLE_ORIENTATION FACTORS_WITH_THE_PRE_REPLICATIVE_COMPLEX, REACTOME_ASSOCIATION_OF_LICENSING_FACTORS_WITH_THE_PRE_REPLICATIVE_COMPLEX
	GSE45365_WT_VS_IFNAR_KO_BCELL_DN, GSGO_LIPID_TRANSLOCATION, GO_LIPID_TRANSLOCATION, GO_LIPID_TRANSLOCA	SE45365_WT_VS_IFNAR_KO_BCELL_DN
	PID_IL2_STAT5_PATHWAY, PID_IL2_STAT5_GO_MUSCLE_CELL_MIGRATION, GO_MUSCNADERI_BREAST_CANCER_PROGNOSIS_UPGO_NEGATIVE_REGULATION_OF_DNA_DEGSE360_L_MAJOR_VS_B_MALAYI_HIGH_DO	PATHWAY CLE_CELL_MIGRATION P, NADERI_BREAST_CANCER_PROGNOSIS_UP CPENDENT_DNA_REPLICATION, GO_NEGATIVE_REGULATION_OF_DNA_DEPENDENT_DNA_REPLICATION OSE_DC_UP, GSE360_L_MAJOR_VS_B_MALAYI_HIGH_DOSE_DC_UP S_BLOOD_UP, PETROVA_ENDOTHELIUM_LYMPHATIC_VS_BLOOD_UP
	KATSANOU_ELAVL1_TARGETS_DN, KATSAGO_REGULATION_OF_CENTROSOME_DUPING GOTZMANN_EPITHELIAL_TO_MESENCHYNGO_BLASTOCYST_DEVELOPMENT, GO_BLAGO_CONDENSED_CHROMOSOME_OUTER_DEVELOPMENT. GO_REGULATION_OF_SPINDLE_ORGANIZAGO_MODULATION_OF_TRANSCRIPTION_IN	LICATION, GO_REGULATION_OF_CENTROSOME_DUPLICATION MAL_TRANSITION_UP, GOTZMANN_EPITHELIAL_TO_MESENCHYMAL_TRANSITION_UP ISTOCYST_DEVELOPMENT KINETOCHORE, GO_CONDENSED_CHROMOSOME_OUTER_KINETOCHORE ATION, GO_REGULATION_OF_SPINDLE_ORGANIZATION N_OTHER_ORGANISM_INVOLVED_IN_SYMBIOTIC_INTERACTION, GO_MODULATION_OF_TRANSCRIPTION_IN_OTHER_ORGANISM_INVOLVED_IN_SYMBIOTIC_INTERA
	GSE2826_XID_VS_BTK_KO_BCELL_DN, GSE28 REACTOME_DOUBLE_STRAND_BREAK_REP ATTACAT_MIR3803P, ATTACAT_MIR3803P GO_REGULATION_OF_CELL_SUBSTRATE_A GSE45365_HEALTHY_VS_MCMV_INFECTION KMCATNNWGGA_UNKNOWN, KMCATNNV PID_THROMBIN_PAR1_PATHWAY, PID_THE	PAIR, REACTOME_DOUBLE_STRAND_BREAK_REPAIR DHESION, GO_REGULATION_OF_CELL_SUBSTRATE_ADHESION CD11B_DC_DN, GSE45365_HEALTHY_VS_MCMV_INFECTION_CD11B_DC_DN WGGA_UNKNOWN ROMBIN_PAR1_PATHWAY
	GO_REGULATION_OF_CELL_JUNCTION_AS REACTOME_CDC6_ASSOCIATION_WITH_TH GO_DYNEIN_BINDING, GO_DYNEIN_BINDING GO_MITOTIC_SPINDLE, GO_MITOTIC_SPINI REACTOME_FACTORS_INVOLVED_IN_MEG GO_CORTICAL_CYTOSKELETON_ORGANIZ	IR_DIVISION, GO_NEGATIVE_REGULATION_OF_NUCLEAR_DIVISION SEMBLY, GO_REGULATION_OF_CELL_JUNCTION_ASSEMBLY HE_ORC_ORIGIN_COMPLEX, REACTOME_CDC6_ASSOCIATION_WITH_THE_ORC_ORIGIN_COMPLEX NG DLE GAKARYOCYTE_DEVELOPMENT_AND_PLATELET_PRODUCTION, REACTOME_FACTORS_INVOLVED_IN_MEGAKARYOCYTE_DEVELOPMENT_AND_PLATELET_PRODUCT SATION, GO_CORTICAL_CYTOSKELETON_ORGANIZATION
	GO_REGULATION_OF_CENTRIOLE_REPLICATION_OF_CENT	F_PRE_REPLICATION_COMPLEX_FORMATION, REACTOME_E2F_ENABLED_INHIBITION_OF_PRE_REPLICATION_COMPLEX_FORMATION PHORYLATION, GO_NEGATIVE_REGULATION_OF_DEPHOSPHORYLATION MA_VS_DUCTAL_NORMAL_UP, TURASHVILI_BREAST_DUCTAL_CARCINOMA_VS_DUCTAL_NORMAL_UP
	GO_MITOTIC_G2_M_TRANSITION_CHECKPONTE YEGNASUBRAMANIAN_PROSTATE_CANCED DARWICHE_SQUAMOUS_CELL_CARCINOM GO_TELOMERE_MAINTENANCE_VIA_TELO DORN_ADENOVIRUS_INFECTION_24HR_DN GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_VANTVEER_BREAST_CANCER_POOR_PROGRAM	OINT, GO_MITOTIC_G2_M_TRANSITION_CHECKPOINT ER, YEGNASUBRAMANIAN_PROSTATE_CANCER MA_DN, DARWICHE_SQUAMOUS_CELL_CARCINOMA_DN DMERASE, GO_TELOMERE_MAINTENANCE_VIA_TELOMERASE N, DORN_ADENOVIRUS_INFECTION_24HR_DN _DC_18H_DN, GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_18H_DN GNOSIS, VANTVEER_BREAST_CANCER_POOR_PROGNOSIS URE, CORDENONSI_YAP_CONSERVED_SIGNATURE
	MODULE_127, MODULE_127 BROWNE_HCMV_INFECTION_2HR_DN, BROGSE41978_WT_VS_ID2_KO_AND_BIM_KO_KIGO_ANNEALING_ACTIVITY, GO_ANNEALING	DWNE_HCMV_INFECTION_2HR_DN LRG1_LOW_EFFECTOR_CD8_TCELL_DN, GSE41978_WT_VS_ID2_KO_AND_BIM_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_DN NG_ACTIVITY OPROTEIN_PHOSPHATASE_ACTIVITY, GO_NEGATIVE_REGULATION_OF_PHOSPHOPROTEIN_PHOSPHATASE_ACTIVITY
	GSE13411_SWITCHED_MEMORY_BCELL_VS_GO_FOLIC_ACID_CONTAINING_COMPOUNCHIBA_RESPONSE_TO_TSA_DN, CHIBA_RESGO_MITOTIC_CHROMOSOME_CONDENSATGO_SYNAPTONEMAL_COMPLEX, GO_SYNAPTONEMAL_COMPLEX, GO_SYNAPTONEMA	TION, GO_MITOTIC_CHROMOSOME_CONDENSATION APTONEMAL_COMPLEX ROCESS, GO_TETRAHYDROFOLATE_METABOLIC_PROCESS
	GO_KINESIN_COMPLEX, GO_KINESIN_COM NAKAYAMA_SOFT_TISSUE_TUMORS_PCA2_ GO_PERICENTRIOLAR_MATERIAL, GO_PERI STAMBOLSKY_TARGETS_OF_MUTATED_TPS GO_DNA_SECONDARY_STRUCTURE_BINDIS FINETTI_BREAST_CANCER_KINOME_RED, F MONTERO_THYROID_CANCER_POOR_SURS GO_POSITIVE_REGULATION_OF_NUCLEAR	_UP, NAKAYAMA_SOFT_TISSUE_TUMORS_PCA2_UP ICENTRIOLAR_MATERIAL 53_UP, STAMBOLSKY_TARGETS_OF_MUTATED_TP53_UP ING, GO_DNA_SECONDARY_STRUCTURE_BINDING
	GO_DNA_LIGATION, GO_DNA_LIGATION BIOCARTA_INSULIN_PATHWAY, BIOCARTA chrxq25, chrxq25 GO_CENTRIOLAR_SATELLITE, GO_CENTRIO MODULE_168, MODULE_168 ONO_FOXP3_TARGETS_DN, ONO_FOXP3_TA MODULE_189, MODULE_189 GO_GTP_RHO_BINDING, GO_GTP_RHO_BIN	A_INSULIN_PATHWAY DLAR_SATELLITE ARGETS_DN NDING
	SCHWAB_TARGETS_OF_BMYB_POLYMORPH GO_NEGATIVE_REGULATION_OF_CELL_JULE KUROKAWA_LIVER_CANCER_CHEMOTHER GO_REGULATION_OF_MEMBRANE_LIPID_D GO_POSITIVE_REGULATION_OF_MITOTIC_D GO_LAMELLIPODIUM_ORGANIZATION, GO GRAHAM_CML_QUIESCENT_VS_CML_DIVID	HIC_VARIANTS_UP, SCHWAB_TARGETS_OF_BMYB_POLYMORPHIC_VARIANTS_UP NCTION_ASSEMBLY, GO_NEGATIVE_REGULATION_OF_CELL_JUNCTION_ASSEMBLY RAPY_DN, KUROKAWA_LIVER_CANCER_CHEMOTHERAPY_DN DISTRIBUTION, GO_REGULATION_OF_MEMBRANE_LIPID_DISTRIBUTION NUCLEAR_DIVISION, GO_POSITIVE_REGULATION_OF_MITOTIC_NUCLEAR_DIVISION
	KEGG_LEUKOCYTE_TRANSENDOTHELIAL_ MCCLUNG_COCAINE_REWARD_5D, MCCLU BIOCARTA_ECM_PATHWAY, BIOCARTA_EC JEON_SMAD6_TARGETS_DN, JEON_SMAD6_ GO_RESPONSE_TO_INTERFERON_ALPHA, C SEMBA_FHIT_TARGETS_DN, SEMBA_FHIT_T GLINSKY_CANCER_DEATH_UP, GLINSKY_C GO_KINETOCHORE_ORGANIZATION, GO_K	MIGRATION, KEGG_LEUKOCYTE_TRANSENDOTHELIAL_MIGRATION UNG_COCAINE_REWARD_5D CM_PATHWAY _TARGETS_DN GO_RESPONSE_TO_INTERFERON_ALPHA FARGETS_DN CANCER_DEATH_UP KINETOCHORE_ORGANIZATION
	KENNY_CTNNB1_TARGETS_UP, KENNY_CTGO_ATTACHMENT_OF_SPINDLE_MICROTUGO_REGULATION_OF_HISTONE_H3_K9_ACREACTOME_RORA_ACTIVATES_CIRCADIAN	JBULES_TO_KINETOCHORE, GO_ATTACHMENT_OF_SPINDLE_MICROTUBULES_TO_KINETOCHORE CETYLATION, GO_REGULATION_OF_HISTONE_H3_K9_ACETYLATION N_EXPRESSION, REACTOME_RORA_ACTIVATES_CIRCADIAN_EXPRESSION DLVED_IN_MEIOTIC_CELL_CYCLE, GO_CHROMOSOME_ORGANIZATION_INVOLVED_IN_MEIOTIC_CELL_CYCLE AN_PATHWAY
	ZHENG_RESPONSE_TO_ARSENITE_DN, ZHE GO_PROTEIN_LOCALIZATION_TO_KINETO SCHRAMM_INHBA_TARGETS_DN, SCHRAM WU_APOPTOSIS_BY_CDKN1A_NOT_VIA_TP GO_MEIOTIC_CHROMOSOME_SEGREGATIO GO_REGULATION_OF_ATTACHMENT_OF_S	CHORE, GO_PROTEIN_LOCALIZATION_TO_KINETOCHORE IM_INHBA_TARGETS_DN 253, WU_APOPTOSIS_BY_CDKN1A_NOT_VIA_TP53 DN, GO_MEIOTIC_CHROMOSOME_SEGREGATION SPINDLE_MICROTUBULES_TO_KINETOCHORE, GO_REGULATION_OF_ATTACHMENT_OF_SPINDLE_MICROTUBULES_TO_KINETOCHORE D_METABOLIC_PROCESS, GO_PTERIDINE_CONTAINING_COMPOUND_METABOLIC_PROCESS D_MICROTUBULE_MOTOR_ACTIVITY
	GO_DNA_POLYMERASE_COMPLEX, GO_DNGO_ATP_DEPENDENT_MICROTUBULE_MOT KARAKAS_TGFB1_SIGNALING, KARAKAS_TGO_REGULATION_OF_ENDOTHELIAL_CELINIKOLSKY_BREAST_CANCER_6P24_P22_AMWIKMAN_ASBESTOS_LUNG_CANCER_DN, GO_MIRNA_BINDING, GO_MIRNA_BINDING REACTOME_HOMOLOGOUS_RECOMBINAT	IA_POLYMERASE_COMPLEX TOR_ACTIVITY, GO_ATP_DEPENDENT_MICROTUBULE_MOTOR_ACTIVITY IGFB1_SIGNALING L_DIFFERENTIATION, GO_REGULATION_OF_ENDOTHELIAL_CELL_DIFFERENTIATION IPLICON, NIKOLSKY_BREAST_CANCER_6P24_P22_AMPLICON WIKMAN_ASBESTOS_LUNG_CANCER_DN G ION_REPAIR_OF_REPLICATION_INDEPENDENT_DOUBLE_STRAND_BREAKS, REACTOME_HOMOLOGOUS_RECOMBINATION_REPAIR_OF_REPLICATION_INDEPENDENT
	GO_NUCLEAR_INCLUSION_BODY, GO_NUC CHUANG_OXIDATIVE_STRESS_RESPONSE_I GO_LAGGING_STRAND_ELONGATION, GO_ GO_PEPTIDYL_LYSINE_DIMETHYLATION, GO_ GO_COHESIN_COMPLEX, GO_COHESIN_CO VALK_AML_CLUSTER_3, VALK_AML_CLUST	DN, CHUANG_OXIDATIVE_STRESS_RESPONSE_DN _LAGGING_STRAND_ELONGATION GO_PEPTIDYL_LYSINE_DIMETHYLATION DMPLEX TER_3 N, GSE8835_HEALTHY_VS_CLL_CD4_TCELL_DN
	GSE17721_LPS_VS_PAM3CSK4_0.5H_BMDC_E GO_LAMELLIPODIUM_ASSEMBLY, GO_LAM GO_NEGATIVE_REGULATION_OF_TRANSLA	DN, GSE17721_LPS_VS_PAM3CSK4_0.5H_BMDC_DN MELLIPODIUM_ASSEMBLY ATIONAL_INITIATION, GO_NEGATIVE_REGULATION_OF_TRANSLATIONAL_INITIATION _POS_SEPSIS_PBMC_DN, GSE9960_GRAM_POS_VS_GRAM_NEG_AND_POS_SEPSIS_PBMC_DN 3_INTEGRIN_PATHWAY ATZUK_MEIOTIC_AND_DNA_REPAIR ROMBIN_PAR4_PATHWAY
	GO_RECIPROCAL_DNA_RECOMBINATION,	