BENPORATH_PROLIFERATION, BENPORATH_PROLIFERATION
REACTOME_S_PHASE, REACTOME_S_PHASE
SOTIRIOU_BREAST_CANCER_GRADE_1_VS_3_UP, SOTIRIOU_BREAST_CANCER_GRADE_1_VS_3_UP
PUJANA_XPRSS_INT_NETWORK, PUJANA_XPRSS_INT_NETWORK
REACTOME_MITOTIC_G1_PHASE_AND_G1_S_TRANSITION, REACTOME_MITOTIC_G1_PHASE_AND_G1_S_TRANSITION
ROSTY_CERVICAL_CANCER_PROLIFERATION_CLUSTER, ROSTY_CERVICAL_CANCER_PROLIFERATION_CLUSTER
WINNEPENNINCKX_MELANOMA_METASTASIS_UP, WINNEPENNINCKX_MELANOMA_METASTASIS_UP
REACTOME_DNA_DOUBLE_STRAND_BREAK_REPAIR, REACTOME_DNA_DOUBLE_STRAND_BREAK_REPAIR
REACTOME_G2_M_CHECKPOINTS, REACTOME_G2_M_CHECKPOINTS
REACTOME_DNA_REPLICATION, REACTOME_DNA_REPLICATION
WHITFIELD_CELL_CYCLE_G2_M, WHITFIELD_CELL_CYCLE_G2_M
REACTOME_REGULATION_OF_TP53_ACTIVITY, REACTOME_REGULATION_OF_TP53_ACTIVITY
WP_DNA_REPAIR_PATHWAYS_FULL_NETWORK, WP_DNA_REPAIR_PATHWAYS_FULL_NETWORK
CROONQUIST_IL6_DEPRIVATION_DN, CROONQUIST_IL6_DEPRIVATION_DN
PUJANA_BREAST_CANCER_LIT_INT_NETWORK, PUJANA_BREAST_CANCER_LIT_INT_NETWORK
WHITEFORD_PEDIATRIC_CANCER_MARKERS, WHITEFORD_PEDIATRIC_CANCER_MARKERS
KONG_E2F3_TARGETS, KONG_E2F3_TARGETS
ZHOU_CELL_CYCLE_GENES_IN_IR_RESPONSE_6HR, ZHOU_CELL_CYCLE_GENES_IN_IR_RESPONSE_6HR
BLANCO_MELO_BRONCHIAL_EPITHELIAL_CELLS_INFLUENZA_A_DEL_NS1_INFECTION_DN, BLANCO_MELO_BRONCHIAL_EPITHELIAL_CELLS_INFLUENZA_A_DEL_NS1_INFECTION_DN
REACTOME_HOMOLOGY_DIRECTED_REPAIR, REACTOME_HOMOLOGY_DIRECTED_REPAIR
REACTOME_DNA_REPLICATION_PRE_INITIATION, REACTOME_DNA_REPLICATION_PRE_INITIATION
FERREIRA_EWINGS_SARCOMA_UNSTABLE_VS_STABLE_UP, FERREIRA_EWINGS_SARCOMA_UNSTABLE_VS_STABLE_UP
GARCIA_TARGETS_OF_FLI1_AND_DAX1_DN, GARCIA_TARGETS_OF_FLI1_AND_DAX1_DN
FISCHER_G1_S_CELL_CYCLE, FISCHER_G1_S_CELL_CYCLE
REACTOME_SWITCHING_OF_ORIGINS_TO_A_POST_REPLICATIVE_STATE, REACTOME_SWITCHING_OF_ORIGINS_TO_A_POST_REPLICATIVE_STATE
WP_DNA_IRDAMAGE_AND_CELLULAR_RESPONSE_VIA_ATR, WP_DNA_IRDAMAGE_AND_CELLULAR_RESPONSE_VIA_ATR
KAUFFMANN_MELANOMA_RELAPSE_UP, KAUFFMANN_MELANOMA_RELAPSE_UP
REN_BOUND_BY_E2F, REN_BOUND_BY_E2F
WP_RETINOBLASTOMA_GENE_IN_CANCER, WP_RETINOBLASTOMA_GENE_IN_CANCER
FLORIO_NEOCORTEX_BASAL_RADIAL_GLIA_DN, FLORIO_NEOCORTEX_BASAL_RADIAL_GLIA_DN
ZHOU_CELL_CYCLE_GENES_IN_IR_RESPONSE_24HR, ZHOU_CELL_CYCLE_GENES_IN_IR_RESPONSE_24HR
KAUFFMANN_DNA_REPLICATION_GENES, KAUFFMANN_DNA_REPLICATION_GENES
REACTOME_ASSEMBLY_OF_THE_PRE_REPLICATIVE_COMPLEX, REACTOME_ASSEMBLY_OF_THE_PRE_REPLICATIVE_COMPLEX
PYEON_CANCER_HEAD_AND_NECK_VS_CERVICAL_UP, PYEON_CANCER_HEAD_AND_NECK_VS_CERVICAL_UP
PUJANA_BREAST_CANCER_WITH_BRCA1_MUTATED_UP, PUJANA_BREAST_CANCER_WITH_BRCA1_MUTATED_UP
WHITFIELD_CELL_CYCLE_G2, WHITFIELD_CELL_CYCLE_G2
ISHIDA_E2F_TARGETS, ISHIDA_E2F_TARGETS
CHIANG_LIVER_CANCER_SUBCLASS_PROLIFERATION_UP, CHIANG_LIVER_CANCER_SUBCLASS_PROLIFERATION_UP
CROONQUIST_NRAS_SIGNALING_DN, CROONQUIST_NRAS_SIGNALING_DN
GRAHAM_CML_DIVIDING_VS_NORMAL_QUIESCENT_UP, GRAHAM_CML_DIVIDING_VS_NORMAL_QUIESCENT_UP
VILLANUEVA_LIVER_CANCER_KRT19_UP, VILLANUEVA_LIVER_CANCER_KRT19_UP
SARRIO_EPITHELIAL_MESENCHYMAL_TRANSITION_UP, SARRIO_EPITHELIAL_MESENCHYMAL_TRANSITION_UP
REACTOME_ORC1_REMOVAL_FROM_CHROMATIN, REACTOME_ORC1_REMOVAL_FROM_CHROMATIN
HOFMANN_LARGE_TO_SMALL_PRE_BII_LYMPHOCYTE_UP, HOFMANN_LARGE_TO_SMALL_PRE_BII_LYMPHOCYTE_UP
WHITFIELD_CELL_CYCLE_G1_S, WHITFIELD_CELL_CYCLE_G1_S
REACTOME_ACTIVATION_OF_ATR_IN_RESPONSE_TO_REPLICATION_STRESS, REACTOME_ACTIVATION_OF_ATR_IN_RESPONSE_TO_REPLICATION_STRESS
CHEMNITZ_RESPONSE_TO_PROSTAGLANDIN_E2_UP, CHEMNITZ_RESPONSE_TO_PROSTAGLANDIN_E2_UP
BURTON_ADIPOGENESIS_3, BURTON_ADIPOGENESIS_3
WAKASUGI_HAVE_ZNF143_BINDING_SITES, WAKASUGI_HAVE_ZNF143_BINDING_SITES
KEGG_CELL_CYCLE, KEGG_CELL_CYCLE
MORI_EMU_MYC_LYMPHOMA_BY_ONSET_TIME_UP, MORI_EMU_MYC_LYMPHOMA_BY_ONSET_TIME_UP
REACTOME_APC_C_MEDIATED_DEGRADATION_OF_CELL_CYCLE_PROTEINS, REACTOME_APC_C_MEDIATED_DEGRADATION_OF_CELL_CYCLE_PROTEINS
DAZARD_UV_RESPONSE_CLUSTER_G6, DAZARD_UV_RESPONSE_CLUSTER_G6
RUIZ_TNC_TARGETS_DN, RUIZ_TNC_TARGETS_DN
WP_CELL_CYCLE, WP_CELL_CYCLE
REACTOME_HDR_THROUGH_HOMOLOGOUS_RECOMBINATION_HRR, REACTOME_HDR_THROUGH_HOMOLOGOUS_RECOMBINATION_HRR
ODONNELL_TARGETS_OF_MYC_AND_TFRC_DN, ODONNELL_TARGETS_OF_MYC_AND_TFRC_DN
WP_DNA_REPLICATION, WP_DNA_REPLICATION
MORI_IMMATURE_B_LYMPHOCYTE_DN, MORI_IMMATURE_B_LYMPHOCYTE_DN
REACTOME_PROCESSING_OF_DNA_DOUBLE_STRAND_BREAK_ENDS, REACTOME_PROCESSING_OF_DNA_DOUBLE_STRAND_BREAK_ENDS
WHITFIELD_CELL_CYCLE_S, WHITFIELD_CELL_CYCLE_S
BROWNE_HCMV_INFECTION_6HR_DN, BROWNE_HCMV_INFECTION_6HR_DN
VERNELL_RETINOBLASTOMA_PATHWAY_UP, VERNELL_RETINOBLASTOMA_PATHWAY_UP
KAMMINGA_EZH2_TARGETS, KAMMINGA_EZH2_TARGETS
ZHAN_MULTIPLE_MYELOMA_SUBGROUPS, ZHAN_MULTIPLE_MYELOMA_SUBGROUPS
FRASOR_RESPONSE_TO_SERM_OR_FULVESTRANT_DN, FRASOR_RESPONSE_TO_SERM_OR_FULVESTRANT_DN
LY_AGING_OLD_DN, LY_AGING_OLD_DN
PID_PLK1_PATHWAY, PID_PLK1_PATHWAY
ZHAN_MULTIPLE_MYELOMA_PR_UP, ZHAN_MULTIPLE_MYELOMA_PR_UP
KANG_DOXORUBICIN_RESISTANCE_UP, KANG_DOXORUBICIN_RESISTANCE_UP
WP_DNA_IRDOUBLE_STRAND_BREAKS_DSBS_AND_CELLULAR_RESPONSE_VIA_ATM, WP_DNA_IRDOUBLE_STRAND_BREAKS_DSBS_AND_CELLULAR_RESPONSE_VIA_ATM
REACTOME_DNA_DAMAGE_BYPASS, REACTOME_DNA_DAMAGE_BYPASS
REACTOME_ACTIVATION_OF_THE_PRE_REPLICATIVE_COMPLEX, REACTOME_ACTIVATION_OF_THE_PRE_REPLICATIVE_COMPLEX
REACTOME_REGULATION_OF_TP53_ACTIVITY_THROUGH_PHOSPHORYLATION, REACTOME_REGULATION_OF_TP53_ACTIVITY_THROUGH_PHOSPHORYLATION
WU_APOPTOSIS_BY_CDKN1A_VIA_TP53, WU_APOPTOSIS_BY_CDKN1A_VIA_TP53
REACTOME_TRANSCRIPTIONAL_REGULATION_BY_E2F6, REACTOME_TRANSCRIPTIONAL_REGULATION_BY_E2F6
RIZ_ERYTHROID_DIFFERENTIATION, RIZ_ERYTHROID_DIFFERENTIATION
REACTOME_G2_M_DNA_DAMAGE_CHECKPOINT, REACTOME_G2_M_DNA_DAMAGE_CHECKPOINT
PID_ATM_PATHWAY, PID_ATM_PATHWAY
REACTOME_MEIOSIS, REACTOME_MEIOSIS
SONG_TARGETS_OF_IE86_CMV_PROTEIN, SONG_TARGETS_OF_IE86_CMV_PROTEIN
GRAHAM_NORMAL_QUIESCENT_VS_NORMAL_DIVIDING_DN, GRAHAM_NORMAL_QUIESCENT_VS_NORMAL_DIVIDING_DN
PID_ATR_PATHWAY, PID_ATR_PATHWAY
GEORGES_CELL_CYCLE_MIR192_TARGETS, GEORGES_CELL_CYCLE_MIR192_TARGETS
IRITANI_MAD1_TARGETS_DN, IRITANI_MAD1_TARGETS_DN
REACTOME_MEIOTIC_RECOMBINATION, REACTOME_MEIOTIC_RECOMBINATION
WP_DNA_DAMAGE_RESPONSE, WP_DNA_DAMAGE_RESPONSE
PID_E2F_PATHWAY, PID_E2F_PATHWAY
VANTVEER_BREAST_CANCER_METASTASIS_DN, VANTVEER_BREAST_CANCER_METASTASIS_DN
LEE_EARLY_T_LYMPHOCYTE_UP, LEE_EARLY_T_LYMPHOCYTE_UP
IL_RESPONSE_TO_FSH_DN, IL_RESPONSE_TO_FSH_DN
ALCALAY_AML_BY_NPM1_LOCALIZATION_DN, ALCALAY_AML_BY_NPM1_LOCALIZATION_DN
EGUCHI_CELL_CYCLE_RB1_TARGETS, EGUCHI_CELL_CYCLE_RB1_TARGETS
WP_INTEGRATED_BREAST_CANCER_PATHWAY, WP_INTEGRATED_BREAST_CANCER_PATHWAY
BENPORATH_ES_CORE_NINE_CORRELATED, BENPORATH_ES_CORE_NINE_CORRELATED
REACTOME_EXTENSION_OF_TELOMERES, REACTOME_EXTENSION_OF_TELOMERES
LE_EGR2_TARGETS_UP, LE_EGR2_TARGETS_UP
STEIN_ESRRA_TARGETS_RESPONSIVE_TO_ESTROGEN_DN, STEIN_ESRRA_TARGETS_RESPONSIVE_TO_ESTROGEN_DN
REACTOME_TRANSLESION_SYNTHESIS_BY_Y_FAMILY_DNA_POLYMERASES_BYPASSES_LESIONS_ON_DNA_TEMPLATE, REACTOME_TRANSLESION_SYNTHESIS_BY_Y_FAMILY_DNA_POLYMERASES_BYPASSES_LESIONS_ON_DNA_T
ODONNELL_TFRC_TARGETS_DN, ODONNELL_TFRC_TARGETS_DN
WHITFIELD_CELL_CYCLE_LITERATURE, WHITFIELD_CELL_CYCLE_LITERATURE
YAMAZAKI_TCEB3_TARGETS_DN, YAMAZAKI_TCEB3_TARGETS_DN
BIOCARTA_MCM_PATHWAY, BIOCARTA_MCM_PATHWAY
RAMASWAMY_METASTASIS_UP, RAMASWAMY_METASTASIS_UP
DACOSTA_UV_RESPONSE_VIA_ERCC3_COMMON_UP, DACOSTA_UV_RESPONSE_VIA_ERCC3_COMMON_UP
REACTOME_DEPOSITION_OF_NEW_CENPA_CONTAINING_NUCLEOSOMES_AT_THE_CENTROMERE, REACTOME_DEPOSITION_OF_NEW_CENPA_CONTAINING_NUCLEOSOMES_AT_THE_CENTROMERE
ROESSLER_LIVER_CANCER_METASTASIS_UP, ROESSLER_LIVER_CANCER_METASTASIS_UP
REICHERT_MITOSIS_LIN9_TARGETS, REICHERT_MITOSIS_LIN9_TARGETS
REACTOME_DISEASES_OF_PROGRAMMED_CELL_DEATH, REACTOME_DISEASES_OF_PROGRAMMED_CELL_DEATH
WP_PATHWAYS_AFFECTED_IN_ADENOID_CYSTIC_CARCINOMA, WP_PATHWAYS_AFFECTED_IN_ADENOID_CYSTIC_CARCINOMA
JIANG_HYPOXIA_CANCER, JIANG_HYPOXIA_CANCER
GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_TURQUOISE_DN, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_TURQUOISE_DN
PID_BARD1_PATHWAY, PID_BARD1_PATHWAY
PID_FANCONI_PATHWAY, PID_FANCONI_PATHWAY
REACTOME_DNA_STRAND_ELONGATION, REACTOME_DNA_STRAND_ELONGATION
KEGG_DNA_REPLICATION, KEGG_DNA_REPLICATION
MMS_MOUSE_LYMPH_HIGH_4HRS_UP, MMS_MOUSE_LYMPH_HIGH_4HRS_UP
REACTOME_RESOLUTION_OF_D_LOOP_STRUCTURES, REACTOME_RESOLUTION_OF_D_LOOP_STRUCTURES
REACTOME_DUAL_INCISION_IN_GG_NER, REACTOME_DUAL_INCISION_IN_GG_NER
REACTOME_HOMOLOGOUS_DNA_PAIRING_AND_STRAND_EXCHANGE, REACTOME_HOMOLOGOUS_DNA_PAIRING_AND_STRAND_EXCHANGE
REACTOME_BASE_EXCISION_REPAIR, REACTOME_BASE_EXCISION_REPAIR
GAVIN_FOXP3_TARGETS_CLUSTER_P6, GAVIN_FOXP3_TARGETS_CLUSTER_P6
PYEON_HPV_POSITIVE_TUMORS_UP, PYEON_HPV_POSITIVE_TUMORS_UP
WP_ATM_SIGNALING_PATHWAY, WP_ATM_SIGNALING_PATHWAY
REACTOME_APC_CDC20_MEDIATED_DEGRADATION_OF_NEK2A, REACTOME_APC_CDC20_MEDIATED_DEGRADATION_OF_NEK2A
HOFMANN_CELL_LYMPHOMA_UP, HOFMANN_CELL_LYMPHOMA_UP
REACTOME_G1_S_SPECIFIC_TRANSCRIPTION, REACTOME_G1_S_SPECIFIC_TRANSCRIPTION
BENITEZ_GBM_PROTEASOME_INHIBITION_RESPONSE, BENITEZ_GBM_PROTEASOME_INHIBITION_RESPONSE
MOLENAAR_TARGETS_OF_CCND1_AND_CDK4_DN, MOLENAAR_TARGETS_OF_CCND1_AND_CDK4_DN
REACTOME_TERMINATION_OF_TRANSLESION_DNA_SYNTHESIS, REACTOME_TERMINATION_OF_TRANSLESION_DNA_SYNTHESIS
ZAMORA_NOS2_TARGETS_UP, ZAMORA_NOS2_TARGETS_UP
REACTOME_RECOGNITION_OF_DNA_DAMAGE_BY_PCNA_CONTAINING_REPLICATION_COMPLEX, REACTOME_RECOGNITION_OF_DNA_DAMAGE_BY_PCNA_CONTAINING_REPLICATION_COMPLEX
BENPORATH_NOS_TARGETS, BENPORATH_NOS_TARGETS
REACTOME_G0_AND_EARLY_G1, REACTOME_G0_AND_EARLY_G1
SASAKI_ADULT_T_CELL_LEUKEMIA, SASAKI_ADULT_T_CELL_LEUKEMIA
WP_G1_TO_S_CELL_CYCLE_CONTROL, WP_G1_TO_S_CELL_CYCLE_CONTROL
MARKEY_RB1_CHRONIC_LOF_UP, MARKEY_RB1_CHRONIC_LOF_UP
KEGG_BASE_EXCISION_REPAIR, KEGG_BASE_EXCISION_REPAIR
GENTILE_RESPONSE_CLUSTER_D3, GENTILE_RESPONSE_CLUSTER_D3
REACTOME_RESOLUTION_OF_ABASIC_SITES_AP_SITES, REACTOME_RESOLUTION_OF_ABASIC_SITES_AP_SITES
REACTOME_HDR_THROUGH_SINGLE_STRAND_ANNEALING_SSA, REACTOME_HDR_THROUGH_SINGLE_STRAND_ANNEALING_SSA
JACKSON_DNMT1_TARGETS_UP, JACKSON_DNMT1_TARGETS_UP
WP_BASE_EXCISION_REPAIR, WP_BASE_EXCISION_REPAIR
WP_INTEGRATED_CANCER_PATHWAY, WP_INTEGRATED_CANCER_PATHWAY
BHATI_G2M_ARREST_BY_2METHOXYESTRADIOL_UP, BHATI_G2M_ARREST_BY_2METHOXYESTRADIOL_UP
HU_GENOTOXIC_DAMAGE_4HR_HU_GENOTOXIC_DAMAGE_4HR
FURUKAWA_DUSP6_TARGETS_PC135_DN, FURUKAWA_DUSP6_TARGETS_PC135_DN
KOKKINAKIS_METHIONINE_DEPRIVATION_48HR_UP, KOKKINAKIS_METHIONINE_DEPRIVATION_48HR_UP
REACTOME_TRANSLESION_SYNTHESIS_BY_POLK, REACTOME_TRANSLESION_SYNTHESIS_BY_POLK
BOYAULT_LIVER_CANCER_SUBCLASS_G123_UP, BOYAULT_LIVER_CANCER_SUBCLASS_G123_UP
REACTOME_GAP_FILLING_DNA_REPAIR_SYNTHESIS_AND_LIGATION_IN_GG_NER, REACTOME_GAP_FILLING_DNA_REPAIR_SYNTHESIS_AND_LIGATION_IN_GG_NER
BURTON_ADIPOGENESIS_PEAK_AT_16HR, BURTON_ADIPOGENESIS_PEAK_AT_16HR
KEGG_OOCYTE_MEIOSIS, KEGG_OOCYTE_MEIOSIS
WP_FAS_LIGAND_FASL_PATHWAY_AND_STRESS_INDUCTION_OF_HEAT_SHOCK_PROTEINS_HSP_REGULATION, WP_FAS_LIGAND_FASL_PATHWAY_AND_STRESS_INDUCTION_OF_HEAT_SHOCK_PROTEINS_HSP_REGULATION
REACTOME_TELOMERE_C_STRAND_LAGGING_STRAND_SYNTHESIS, REACTOME_TELOMERE_C_STRAND_LAGGING_STRAND_SYNTHESIS
ACEVEDO_LIVER_CANCER_WITH_H3K9ME3_DN, ACEVEDO_LIVER_CANCER_WITH_H3K9ME3_DN
BROWNE_HCMV_INFECTION_24HR_UP, BROWNE_HCMV_INFECTION_24HR_UP
CHEN_HOXA5_TARGETS_9HR_DN, CHEN_HOXA5_TARGETS_9HR_DN
BIOCARTA_FAS_PATHWAY, BIOCARTA_FAS_PATHWAY
REACTOME_CYCLIN_D_ASSOCIATED_EVENTS_IN_G1, REACTOME_CYCLIN_D_ASSOCIATED_EVENTS_IN_G1
WP_GASTRIC_CANCER_NETWORK_1, WP_GASTRIC_CANCER_NETWORK_1
PEART_HDAC_PROLIFERATION_CLUSTER_UP, PEART_HDAC_PROLIFERATION_CLUSTER_UP
REACTOME_TRANSCRIPTION_OF_E2F_TARGETS_UNDER_NEGATIVE_CONTROL_BY_DREAM_COMPLEX, REACTOME_TRANSCRIPTION_OF_E2F_TARGETS_UNDER_NEGATIVE_CONTROL_BY_DREAM_COMPLEX
BOYAULT_LIVER_CANCER_SUBCLASS_G23_UP, BOYAULT_LIVER_CANCER_SUBCLASS_G23_UP
SHAFFER_IRF4_TARGETS_IN_ACTIVATED_DENDRITIC_CELL, SHAFFER_IRF4_TARGETS_IN_ACTIVATED_DENDRITIC_CELL
SCIAN_CELL_CYCLE_TARGETS_OF_TP53_AND_TP73_DN, SCIAN_CELL_CYCLE_TARGETS_OF_TP53_AND_TP73_DN
SCIBETTA_KDM5B_TARGETS_DN, SCIBETTA_KDM5B_TARGETS_DN
BIOCARTA_TNFR1_PATHWAY, BIOCARTA_TNFR1_PATHWAY
NUNODA_RESPONSE_TO_DASATINIB_IMATINIB_UP, NUNODA_RESPONSE_TO_DASATINIB_IMATINIB_UP
WP_NUCLEOTIDE_EXCISION_REPAIR, WP_NUCLEOTIDE_EXCISION_REPAIR
KEGG_NUCLEOTIDE_EXCISION_REPAIR, KEGG_NUCLEOTIDE_EXCISION_REPAIR
CHOW_RASSF1_TARGETS_UP, CHOW_RASSF1_TARGETS_UP
REACTOME_DISEASES_OF_MITOTIC_CELL_CYCLE, REACTOME_DISEASES_OF_MITOTIC_CELL_CYCLE
WP_DNA_MISMATCH_REPAIR, WP_DNA_MISMATCH_REPAIR
REACTOME_TRANSLESION_SYNTHESIS_BY_POLH, REACTOME_TRANSLESION_SYNTHESIS_BY_POLH
KOKKINAKIS_METHIONINE_DEPRIVATION_96HR_DN, KOKKINAKIS_METHIONINE_DEPRIVATION_96HR_DN
REACTOME_REPRODUCTION, REACTOME_REPRODUCTION
SUNG_METASTASIS_STROMA_UP, SUNG_METASTASIS_STROMA_UP
SHEPARD_CRASH_AND_BURN_MUTANT_DN, SHEPARD_CRASH_AND_BURN_MUTANT_DN
FARMER_BREAST_CANCER_CLUSTER_2, FARMER_BREAST_CANCER_CLUSTER_2
REACTOME_MEIOTIC_SYNAPSIS, REACTOME_MEIOTIC_SYNAPSIS
FIGUEROA_AML_METHYLATION_CLUSTER_3_UP, FIGUEROA_AML_METHYLATION_CLUSTER_3_UP
REACTOME_PCNA_DEPENDENT_LONG_PATCH_BASE_EXCISION_REPAIR, REACTOME_PCNA_DEPENDENT_LONG_PATCH_BASE_EXCISION_REPAIR
PID_P73PATHWAY, PID_P73PATHWAY
JOHANSSON_GLIOMAGENESIS_BY_PDGFB_UP, JOHANSSON_GLIOMAGENESIS_BY_PDGFB_UP
REACTOME_RESOLUTION_OF_D_LOOP_STRUCTURES_THROUGH_SYNTHESIS_DEPENDENT_STRAND_ANNEALING_SDSA, REACTOME_RESOLUTION_OF_D_LOOP_STRUCTURES_THROUGH_SYNTHESIS_DEPENDENT_STRAND_ANNI
REACTOME_RESOLUTION_OF_AP_SITES_VIA_THE_MULTIPLE_NUCLEOTIDE_PATCH_REPLACEMENT_PATHWAY, REACTOME_RESOLUTION_OF_AP_SITES_VIA_THE_MULTIPLE_NUCLEOTIDE_PATCH_REPLACEMENT_PATHWAY
CHEBOTAEV_GR_TARGETS_UP, CHEBOTAEV_GR_TARGETS_UP
GREENBAUM_E2A_TARGETS_UP, GREENBAUM_E2A_TARGETS_UP
LY_AGING_PREMATURE_DN, LY_AGING_PREMATURE_DN
VERHAAK_GLIOBLASTOMA_PRONEURAL, VERHAAK_GLIOBLASTOMA_PRONEURAL
THILLAINADESAN_ZNF217_TARGETS_UP, THILLAINADESAN_ZNF217_TARGETS_UP
CHIN_BREAST_CANCER_COPY_NUMBER_UP, CHIN_BREAST_CANCER_COPY_NUMBER_UP
GHO_ATF5_TARGETS_DN, GHO_ATF5_TARGETS_DN
YIH_RESPONSE_TO_ARSENITE_C3_YIH_RESPONSE_TO_ARSENITE_C3
BIOCARTA_G1_PATHWAY, BIOCARTA_G1_PATHWAY
PEART_HDAC_PROLIFERATION_CLUSTER_DN, PEART_HDAC_PROLIFERATION_CLUSTER_DN
WP_GASTRIC_CANCER_NETWORK_2, WP_GASTRIC_CANCER_NETWORK_2
CONCANNON_APOPTOSIS_BY_EPOXOMICIN_DN, CONCANNON_APOPTOSIS_BY_EPOXOMICIN_DN
BIOCARTA_MPR_PATHWAY, BIOCARTA_MPR_PATHWAY
KEGG_P53_SIGNALING_PATHWAY, KEGG_P53_SIGNALING_PATHWAY
BIOCARTA_P27_PATHWAY, BIOCARTA_P27_PATHWAY
CAIRO_PML_TARGETS_BOUND_BY_MYC_UP, CAIRO_PML_TARGETS_BOUND_BY_MYC_UP
RIEGE_DELTANP63_DIRECT_TARGETS_UP, RIEGE_DELTANP63_DIRECT_TARGETS_UP
HUTTMANN_B_CLL_POOR_SURVIVAL_DN, HUTTMANN_B_CLL_POOR_SURVIVAL_DN
HAHTOLA_MYCOSIS_FUNGOIDES_SKIN_DN, HAHTOLA_MYCOSIS_FUNGOIDES_SKIN_DN
LANDIS_ERBB2_BREAST_TUMORS_324_UP, LANDIS_ERBB2_BREAST_TUMORS_324_UP
REACTOME_UNWINDING_OF_DNA, REACTOME_UNWINDING_OF_DNA
PID_ECADHERIN_NASCENT_AJ_PATHWAY, PID_ECADHERIN_NASCENT_AJ_PATHWAY
REACTOME_BASE_EXCISION_REPAIR_AP_SITE_FORMATION, REACTOME_BASE_EXCISION_REPAIR_AP_SITE_FORMATION
MATZUK_SPERMATOCYTE, MATZUK_SPERMATOCYTE
KEGG_PROGESTERONE_MEDIATED_OOCYTE_MATURATION, KEGG_PROGESTERONE_MEDIATED_OOCYTE_MATURATION
WP_MIRNA_REGULATION_OF_DNA_DAMAGE_RESPONSE, WP_MIRNA_REGULATION_OF_DNA_DAMAGE_RESPONSE
TURASHVILI_BREAST_DUCTAL_CARCINOMA_VS_LOBULAR_NORMAL_UP, TURASHVILI_BREAST_DUCTAL_CARCINOMA_VS_LOBULAR_NORMAL_UP
STREICHER_LSM1_TARGETS_UP, STREICHER_LSM1_TARGETS_UP
BIOCARTA_CELLCYCLE_PATHWAY, BIOCARTA_CELLCYCLE_PATHWAY
STEIN_ESR1_TARGETS, STEIN_ESR1_TARGETS
CROONQUIST_NRAS_VS_STROMAL_STIMULATION_DN, CROONQUIST_NRAS_VS_STROMAL_STIMULATION_DN
REACTOME_PROCESSIVE_SYNTHESIS_ON_THE_C_STRAND_OF_THE_TELOMERE, REACTOME_PROCESSIVE_SYNTHESIS_ON_THE_C_STRAND_OF_THE_TELOMERE
REACTOME_RAC2_GTPASE_CYCLE, REACTOME_RAC2_GTPASE_CYCLE
REACTOME_RECOGNITION_AND_ASSOCIATION_OF_DNA_GLYCOSYLASE_WITH_SITE_CONTAINING_AN_AFFECTED_PURINE, REACTOME_RECOGNITION_AND_ASSOCIATION_OF_DNA_GLYCOSYLASE_WITH_SITE_CONTAINING_
WILCOX_RESPONSE_TO_PROGESTERONE_UP, WILCOX_RESPONSE_TO_PROGESTERONE_UP
KEGG_MISMATCH_REPAIR, KEGG_MISMATCH_REPAIR
REACTOME_POLYMERASE_SWITCHING_ON_THE_C_STRAND_OF_THE_TELOMERE, REACTOME_POLYMERASE_SWITCHING_ON_THE_C_STRAND_OF_THE_TELOMERE
BENPORATH_ES_2, BENPORATH_ES_2
NIKOLSKY_BREAST_CANCER_8Q12_Q22_AMPLICON, NIKOLSKY_BREAST_CANCER_8Q12_Q22_AMPLICON
REACTOME_ABERRANT_REGULATION_OF_MITOTIC_EXIT_IN_CANCER_DUE_TO_RB1_DEFECTS, REACTOME_ABERRANT_REGULATION_OF_MITOTIC_EXIT_IN_CANCER_DUE_TO_RB1_DEFECTS
FINETTI_BREAST_CANCER_KINOME_RED, FINETTI_BREAST_CANCER_KINOME_RED
MALIK_REPRESSED_BY_ESTROGEN, MALIK_REPRESSED_BY_ESTROGEN
FERRANDO_TAL1_NEIGHBORS, FERRANDO_TAL1_NEIGHBORS
REACTOME_CYCLIN_A_B1_B2_ASSOCIATED_EVENTS_DURING_G2_M_TRANSITION, REACTOME_CYCLIN_A_B1_B2_ASSOCIATED_EVENTS_DURING_G2_M_TRANSITION
TANG_SENESCENCE_TP53_TARGETS_DN, TANG_SENESCENCE_TP53_TARGETS_DN
REACTOME_POLYMERASE_SWITCHING, REACTOME_POLYMERASE_SWITCHING
BIOCARTA_SKP2E2F_PATHWAY, BIOCARTA_SKP2E2F_PATHWAY
KAN_RESPONSE_TO_ARSENIC_TRIOXIDE_KAN_RESPONSE_TO_ARSENIC_TRIOXIDE
ZHAN_EARLY_DIFFERENTIATION_GENES_DN, ZHAN_EARLY_DIFFERENTIATION_GENES_DN
GOLUB_ALL_VS_AML_UP, GOLUB_ALL_VS_AML_UP
PID_CASPASE_PATHWAY, PID_CASPASE_PATHWAY
REACTOME_LAGGING_STRAND_SYNTHESIS, REACTOME_LAGGING_STRAND_SYNTHESIS
PID_CIRCADIAN_PATHWAY, PID_CIRCADIAN_PATHWAY
BIOCARTA_ATRBRCA_PATHWAY, BIOCARTA_ATRBRCA_PATHWAY
BIOCARTA_SRCRPTP_PATHWAY, BIOCARTA_SRCRPTP_PATHWAY
PIEPOLI_LGI1_TARGETS_UP, PIEPOLI_LGI1_TARGETS_UP
BONCI_TARGETS_OF_MIR15A_AND_MIR16_1, BONCI_TARGETS_OF_MIR15A_AND_MIR16_1
REACTOME_MATURATION_OF_SARS_COV_2_SPIKE_PROTEIN, REACTOME_MATURATION_OF_SARS_COV_2_SPIKE_PROTEIN
LY_AGING_MIDDLE_DN, LY_AGING_MIDDLE_DN
REACTOME_POLO_LIKE_KINASE_MEDIATED_EVENTS, REACTOME_POLO_LIKE_KINASE_MEDIATED_EVENTS
PIONTEK_PKD1_TARGETS_DN, PIONTEK_PKD1_TARGETS_DN
BIOCARTA_BARD1_PATHWAY, BIOCARTA_BARD1_PATHWAY
DAVICIONI_RHABDOMYOSARCOMA_PAX_FOXO1_FUSION_UP, DAVICIONI_RHABDOMYOSARCOMA_PAX_FOXO1_FUSION_UP
SIG_PIP3_SIGNALING_IN_CARDIAC_MYOCTES, SIG_PIP3_SIGNALING_IN_CARDIAC_MYOCTES
GUO_HEX_TARGETS_DN, GUO_HEX_TARGETS_DN
KEGG_NON_HOMOLOGOUS_END_JOINING, KEGG_NON_HOMOLOGOUS_END_JOINING
REACTOME_INHIBITION_OF_REPLICATION_INITIATION_OF_DAMAGED_DNA_BY_RB1_E2F1, REACTOME_INHIBITION_OF_REPLICATION_INITIATION_OF_DAMAGED_DNA_BY_RB1_E2F1
FLOTHO_PEDIATRIC_ALL_THERAPY_RESPONSE_DN, FLOTHO_PEDIATRIC_ALL_THERAPY_RESPONSE_DN
SCHAEFFER_PROSTATE_DEVELOPMENT_AND_CANCER_BOX1_UP, SCHAEFFER_PROSTATE_DEVELOPMENT_AND_CANCER_BOX1_UP
SEMBA_FHIT_TARGETS_DN, SEMBA_FHIT_TARGETS_DN
JAEGER_METASTASIS_UP, JAEGER_METASTASIS_UP