```
SOTIRIOU_BREAST_CANCER_GRADE_1_VS_3_UP, SOTIRIOU_BREAST_CANCER_GRADE_1_VS_3_UP
ROSTY_CERVICAL_CANCER_PROLIFERATION_CLUSTER, ROSTY_CERVICAL_CANCER_PROLIFERATION_CLUSTER
WINNEPENNINCKX_MELANOMA_METASTASIS_UP, WINNEPENNINCKX_MELANOMA_METASTASIS_UP
PUJANA_XPRSS_INT_NETWORK, PUJANA_XPRSS_INT_NETWORK
PUJANA_BRCA_CENTERED_NETWORK, PUJANA_BRCA_CENTERED_NETWORK
WHITFIELD_CELL_CYCLE_G2_M, WHITFIELD_CELL_CYCLE_G2_M
BLANCO_MELO_BRONCHIAL_EPITHELIAL_CELLS_INFLUENZA_A_DEL_NS1_INFECTION_DN, BLANCO_MELO_BRONCHIAL_EPITHELIAL_CELLS_INFLUENZA_A_DEL_NS1_
REN_BOUND_BY_E2F, REN_BOUND_BY_E2F
ZHOU_CELL_CYCLE_GENES_IN_IR_RESPONSE_6HR, ZHOU_CELL_CYCLE_GENES_IN_IR_RESPONSE_6HR
WHITFIELD_CELL_CYCLE_G2, WHITFIELD_CELL_CYCLE_G2
KONG_E2F3_TARGETS, KONG_E2F3_TARGETS
FERREIRA_EWINGS_SARCOMA_UNSTABLE_VS_STABLE_UP, FERREIRA_EWINGS_SARCOMA_UNSTABLE_VS_STABLE_UP
WHITEFORD_PEDIATRIC_CANCER_MARKERS, WHITEFORD_PEDIATRIC_CANCER_MARKERS
CROONQUIST_IL6_DEPRIVATION_DN, CROONQUIST_IL6_DEPRIVATION_DN
KAUFFMANN_MELANOMA_RELAPSE_UP, KAUFFMANN_MELANOMA_RELAPSE_UP
PUJANA_BREAST_CANCER_LIT_INT_NETWORK, PUJANA_BREAST_CANCER_LIT_INT_NETWORK
GARCIA_TARGETS_OF_FLI1_AND_DAX1_DN, GARCIA_TARGETS_OF_FLI1_AND_DAX1_DN
MISSIAGLIA_REGULATED_BY_METHYLATION_DN, MISSIAGLIA_REGULATED_BY_METHYLATION_DN
PYEON_CANCER_HEAD_AND_NECK_VS_CERVICAL_UP, PYEON_CANCER_HEAD_AND_NECK_VS_CERVICAL_UP
ZHOU_CELL_CYCLE_GENES_IN_IR_RESPONSE_24HR, ZHOU_CELL_CYCLE_GENES_IN_IR_RESPONSE_24HR
KAUFFMANN_DNA_REPLICATION_GENES, KAUFFMANN_DNA_REPLICATION_GENES
FISCHER_G1_S_CELL_CYCLE, FISCHER_G1_S_CELL_CYCLE
CHEMNITZ_RESPONSE_TO_PROSTAGLANDIN_E2_UP, CHEMNITZ_RESPONSE_TO_PROSTAGLANDIN_E2_UP
RUIZ_TNC_TARGETS_DN, RUIZ_TNC_TARGETS_DN
FLORIO NEOCORTEX BASAL RADIAL GLIA DN, FLORIO NEOCORTEX BASAL RADIAL GLIA DN
SARRIO_EPITHELIAL_MESENCHYMAL_TRANSITION_UP, SARRIO_EPITHELIAL_MESENCHYMAL_TRANSITION_UP
HOFFMANN_LARGE_TO_SMALL_PRE_BII_LYMPHOCYTE_UP, HOFFMANN_LARGE_TO_SMALL_PRE_BII_LYMPHOCYTE_UP
GRAHAM_CML_DIVIDING_VS_NORMAL_QUIESCENT_UP, GRAHAM_CML_DIVIDING_VS_NORMAL_QUIESCENT_UP
CROONQUIST_NRAS_SIGNALING_DN, CROONQUIST_NRAS_SIGNALING_DN
KAMMINGA_EZH2_TARGETS, KAMMINGA_EZH2_TARGETS
WHITFIELD_CELL_CYCLE_G1_S, WHITFIELD_CELL_CYCLE_G1_S
WHITFIELD_CELL_CYCLE_S, WHITFIELD_CELL_CYCLE_S
VERNELL_RETINOBLASTOMA_PATHWAY_UP, VERNELL_RETINOBLASTOMA_PATHWAY_UP
VILLANUEVA_LIVER_CANCER_KRT19_UP, VILLANUEVA_LIVER_CANCER_KRT19_UP
PUJANA_BREAST_CANCER_WITH_BRCA1_MUTATED_UP, PUJANA_BREAST_CANCER_WITH_BRCA1_MUTATED_UP
ZHAN_MULTIPLE_MYELOMA_SUBGROUPS, ZHAN_MULTIPLE_MYELOMA_SUBGROUPS
CHIANG_LIVER_CANCER_SUBCLASS_PROLIFERATION_UP, CHIANG_LIVER_CANCER_SUBCLASS_PROLIFERATION_UP
ZHAN_MULTIPLE_MYELOMA_PR_UP, ZHAN_MULTIPLE_MYELOMA_PR_UP
SONG_TARGETS_OF_IE86_CMV_PROTEIN, SONG_TARGETS_OF_IE86_CMV_PROTEIN
WAKASUGI_HAVE_ZNF143_BINDING_SITES, WAKASUGI_HAVE_ZNF143_BINDING_SITES
FRASOR_RESPONSE_TO_SERM_OR_FULVESTRANT_DN, FRASOR_RESPONSE_TO_SERM_OR_FULVESTRANT_DN
ABRAMSON_INTERACT_WITH_AIRE, ABRAMSON_INTERACT_WITH_AIRE
ODONNELL_TARGETS_OF_MYC_AND_TFRC_DN, ODONNELL_TARGETS_OF_MYC_AND_TFRC_DN
BURTON_ADIPOGENESIS_3, BURTON_ADIPOGENESIS_3
WU_APOPTOSIS_BY_CDKN1A_VIA_TP53, WU_APOPTOSIS_BY_CDKN1A_VIA_TP53
LY_AGING_OLD_DN, LY_AGING_OLD_DN
DAZARD_UV_RESPONSE_CLUSTER_G6, DAZARD_UV_RESPONSE_CLUSTER_G6
ISHIDA_E2F_TARGETS, ISHIDA_E2F_TARGETS
MORI_EMU_MYC_LYMPHOMA_BY_ONSET_TIME_UP, MORI_EMU_MYC_LYMPHOMA_BY_ONSET_TIME_UP
MORI_IMMATURE_B_LYMPHOCYTE_DN, MORI_IMMATURE_B_LYMPHOCYTE_DN
LEE_EARLY_T_LYMPHOCYTE_UP, LEE_EARLY_T_LYMPHOCYTE_UP
RIZ_ERYTHROID_DIFFERENTIATION, RIZ_ERYTHROID_DIFFERENTIATION
IRITANI_MAD1_TARGETS_DN, IRITANI_MAD1_TARGETS_DN
GRAHAM_NORMAL_QUIESCENT_VS_NORMAL_DIVIDING_DN, GRAHAM_NORMAL_QUIESCENT_VS_NORMAL_DIVIDING_DN
KANG_DOXORUBICIN_RESISTANCE_UP, KANG_DOXORUBICIN_RESISTANCE_UP
EGUCHI_CELL_CYCLE_RB1_TARGETS, EGUCHI_CELL_CYCLE_RB1_TARGETS
VANTVEER BREAST_CANCER_METASTASIS_DN, VANTVEER_BREAST_CANCER_METASTASIS_DN
JI_RESPONSE_TO_FSH_DN, JI_RESPONSE_TO_FSH_DN
GEORGES_CELL_CYCLE_MIR192_TARGETS, GEORGES_CELL_CYCLE_MIR192_TARGETS
STEIN_ESRRA_TARGETS_RESPONSIVE_TO_ESTROGEN_DN, STEIN_ESRRA_TARGETS_RESPONSIVE_TO_ESTROGEN_DN
ODONNELL_TFRC_TARGETS_DN, ODONNELL_TFRC_TARGETS_DN
REICHERT_MITOSIS_LIN9_TARGETS, REICHERT_MITOSIS_LIN9_TARGETS
KOKKINAKIS_METHIONINE_DEPRIVATION_48HR_UP, KOKKINAKIS_METHIONINE_DEPRIVATION_48HR_UP
MOLENAAR_TARGETS_OF_CCND1_AND_CDK4_DN, MOLENAAR_TARGETS_OF_CCND1_AND_CDK4_DN
FURUKAWA_DUSP6_TARGETS_PCI35_DN, FURUKAWA_DUSP6_TARGETS_PCI35_DN
MMS_MOUSE_LYMPH_HIGH_4HRS_UP, MMS_MOUSE_LYMPH_HIGH_4HRS_UP
LE_EGR2_TARGETS_UP, LE_EGR2_TARGETS_UP
SASAKI_ADULT_T_CELL_LEUKEMIA, SASAKI_ADULT_T_CELL_LEUKEMIA
ALCALAY_AML_BY_NPM1_LOCALIZATION_DN, ALCALAY_AML_BY_NPM1_LOCALIZATION_DN
DACOSTA_UV_RESPONSE_VIA_ERCC3_COMMON_UP, DACOSTA_UV_RESPONSE_VIA_ERCC3_COMMON_UP
BENPORATH_NOS_TARGETS, BENPORATH_NOS_TARGETS
GENTILE_RESPONSE_CLUSTER_D3, GENTILE_RESPONSE_CLUSTER_D3
GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_TURQUOISE_DN, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_TURQUOISE_DN
BOYAULT_LIVER_CANCER_SUBCLASS_G123_UP, BOYAULT_LIVER_CANCER_SUBCLASS_G123_UP
WHITFIELD_CELL_CYCLE_LITERATURE, WHITFIELD_CELL_CYCLE_LITERATURE
GAVIN_FOXP3_TARGETS_CLUSTER_P6, GAVIN_FOXP3_TARGETS_CLUSTER_P6
JIANG_HYPOXIA_CANCER, JIANG_HYPOXIA_CANCER
SCIBETTA_KDM5B_TARGETS_DN, SCIBETTA_KDM5B_TARGETS_DN
ACEVEDO_LIVER_CANCER_WITH_H3K9ME3_DN, ACEVEDO_LIVER_CANCER_WITH_H3K9ME3_DN
JACKSON_DNMT1_TARGETS_UP, JACKSON_DNMT1_TARGETS_UP
ZAMORA_NOS2_TARGETS_UP, ZAMORA_NOS2_TARGETS_UP
BROWNE_HCMV_INFECTION_24HR_UP, BROWNE_HCMV_INFECTION_24HR_UP
BOYAULT_LIVER_CANCER_SUBCLASS_G23_UP, BOYAULT_LIVER_CANCER_SUBCLASS_G23_UP
ROESSLER_LIVER_CANCER_METASTASIS_UP, ROESSLER_LIVER_CANCER_METASTASIS_UP
NUNODA_RESPONSE_TO_DASATINIB_IMATINIB_UP, NUNODA_RESPONSE_TO_DASATINIB_IMATINIB_UP
PEART_HDAC_PROLIFERATION_CLUSTER_UP, PEART_HDAC_PROLIFERATION_CLUSTER_UP
GREENBAUM_E2A_TARGETS_UP, GREENBAUM_E2A_TARGETS_UP
FARMER_BREAST_CANCER_CLUSTER_2, FARMER_BREAST_CANCER_CLUSTER_2
PYEON_HPV_POSITIVE_TUMORS_UP, PYEON_HPV_POSITIVE_TUMORS_UP
MATZUK_SPERMATOCYTE, MATZUK_SPERMATOCYTE
YIH_RESPONSE_TO_ARSENITE_C3, YIH_RESPONSE_TO_ARSENITE_C3
SHEPARD_CRASH_AND_BURN_MUTANT_DN, SHEPARD_CRASH_AND_BURN_MUTANT_DN
STREICHER_LSM1_TARGETS_UP, STREICHER_LSM1_TARGETS_UP
HUTTMANN_B_CLL_POOR_SURVIVAL_DN, HUTTMANN_B_CLL_POOR_SURVIVAL_DN
KAN_RESPONSE_TO_ARSENIC_TRIOXIDE, KAN_RESPONSE_TO_ARSENIC_TRIOXIDE
BURTON_ADIPOGENESIS_PEAK_AT_16HR, BURTON_ADIPOGENESIS_PEAK_AT_16HR
BENITEZ_GBM_PROTEASOME_INHIBITION_RESPONSE, BENITEZ_GBM_PROTEASOME_INHIBITION_RESPONSE
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
CHIN_BREAST_CANCER_COPY_NUMBER_UP, CHIN_BREAST_CANCER_COPY_NUMBER_UP
KOKKINAKIS_METHIONINE_DEPRIVATION_96HR_DN, KOKKINAKIS_METHIONINE_DEPRIVATION_96HR_DN
LANDIS_ERBB2_BREAST_TUMORS_324_UP, LANDIS_ERBB2_BREAST_TUMORS_324_UP
PEART_HDAC_PROLIFERATION_CLUSTER_DN, PEART_HDAC_PROLIFERATION_CLUSTER_DN
CAIRO_PML_TARGETS_BOUND_BY_MYC_UP, CAIRO_PML_TARGETS_BOUND_BY_MYC_UP
CHOW_RASSF1_TARGETS_UP, CHOW_RASSF1_TARGETS_UP
KALMA_E2F1_TARGETS, KALMA_E2F1_TARGETS
FIGUEROA_AML_METHYLATION_CLUSTER_3_UP, FIGUEROA_AML_METHYLATION_CLUSTER_3_UP
HU_GENOTOXIC_DAMAGE_4HR, HU_GENOTOXIC_DAMAGE_4HR
LY_AGING_PREMATURE_DN, LY_AGING_PREMATURE_DN
HAHTOLA_MYCOSIS_FUNGOIDES_SKIN_DN, HAHTOLA_MYCOSIS_FUNGOIDES_SKIN_DN
VERHAAK GLIOBLASTOMA PRONEURAL, VERHAAK GLIOBLASTOMA PRONEURAL
BENPORATH ES CORE NINE CORRELATED, BENPORATH ES CORE NINE CORRELATED
CROONQUIST_NRAS_VS_STROMAL_STIMULATION_DN, CROONQUIST_NRAS_VS_STROMAL_STIMULATION_DN
LOPEZ_MESOTELIOMA_SURVIVAL_TIME_UP, LOPEZ_MESOTELIOMA_SURVIVAL_TIME_UP
WANG_ESOPHAGUS_CANCER_VS_NORMAL_DN, WANG_ESOPHAGUS_CANCER_VS_NORMAL_DN
BENPORATH_ES_2, BENPORATH_ES_2
FINETTI_BREAST_CANCER_KINOME_RED, FINETTI_BREAST_CANCER_KINOME_RED
BHATI_G2M_ARREST_BY_2METHOXYESTRADIOL_UP, BHATI_G2M_ARREST_BY_2METHOXYESTRADIOL_UP
JOHANSSON_GLIOMAGENESIS_BY_PDGFB_UP, JOHANSSON_GLIOMAGENESIS_BY_PDGFB_UP
```

BENPORATH\_PROLIFERATION, BENPORATH\_PROLIFERATION

BX1\_TARGETS\_DN, FUJII\_YBX1\_TARGETS\_DN