

SS\_INT\_NETWORK, PUJANA\_XPRSS\_INT\_NETWORK

FUJII\_YBX1\_TARGETS\_DN, FUJII\_YBX1\_TARGETS\_DN  
REACTOME\_MITOTIC\_SPINDLE\_CHECKPOINT, REACTOME\_MITOTIC\_SPINDLE\_CHECKPOINT  
REACTOME\_SEPARATION\_OF\_SISTER\_CHROMATIDS, REACTOME\_SEPARATION\_OF\_SISTER\_CHROMATIDS  
DAZARD\_UV\_RESPONSE\_CLUSTER\_G6, DAZARD\_UV\_RESPONSE\_CLUSTER\_G6  
FLORIO\_NEOCORTEX\_BASAL\_RADIAL\_GLIA\_DN, FLORIO\_NEOCORTEX\_BASAL\_RADIAL\_GLIA\_DN  
KEGG\_CELL\_CYCLE, KEGG\_CELL\_CYCLE  
BLANCO\_MELO\_BRONCHIAL\_EPITHELIAL\_CELLS\_INFLUENZA\_A\_DEL\_NS1\_INFECTION\_DN, BLANCO\_MELO\_BRONCHIAL\_EPITHELIAL\_CELLS\_INFLUENZA\_A\_DEL\_NS1\_INFECTION\_DN  
BROWNE\_HCMV\_INFECTION\_14HR\_UP, BROWNE\_HCMV\_INFECTION\_14HR\_UP  
REACTOME\_REGULATION\_OF\_TP53\_ACTIVITY, REACTOME\_REGULATION\_OF\_TP53\_ACTIVITY  
WHITFIELD\_CELL\_CYCLE\_G2, WHITFIELD\_CELL\_CYCLE\_G2  
WP\_CELL\_CYCLE, WP\_CELL\_CYCLE  
REACTOME\_SWITCHING\_OF\_ORIGINS\_TO\_A\_POST\_REPLICATIVE\_STATE, REACTOME\_SWITCHING\_OF\_ORIGINS\_TO\_A\_POST\_REPLICATIVE\_STATE  
VILLANUEVA\_LIVER\_CANCER\_KRT19\_UP, VILLANUEVA\_LIVER\_CANCER\_KRT19\_UP  
CHEMNITZ\_RESPONSE\_TO\_PROSTAGLANDIN\_E2\_UP, CHEMNITZ\_RESPONSE\_TO\_PROSTAGLANDIN\_E2\_UP  
PUJANA\_BREAST\_CANCER\_LIT\_INT\_NETWORK, PUJANA\_BREAST\_CANCER\_LIT\_INT\_NETWORK  
MORI\_IMMATURE\_B\_LYMPHOCYTE\_DN, MORI\_IMMATURE\_B\_LYMPHOCYTE\_DN  
UDAYAKUMAR\_MEDI\_TARGETS\_UP, UDAYAKUMAR\_MEDI\_TARGETS\_UP  
PYEON\_CANCER\_HEAD\_AND\_NECK\_VS\_CERVICAL\_UP, PYEON\_CANCER\_HEAD\_AND\_NECK\_VS\_CERVICAL\_UP  
GARCIA\_TARGETS\_OF\_FLII\_AND\_DAX1\_DN, GARCIA\_TARGETS\_OF\_FLII\_AND\_DAX1\_DN  
REACTOME\_RESOLUTION\_OF\_SISTER\_CHROMATID\_COHESION, REACTOME\_RESOLUTION\_OF\_SISTER\_CHROMATID\_COHESION  
FISCHER\_G1\_S\_CELL\_CYCLE, FISCHER\_G1\_S\_CELL\_CYCLE  
GAVIN\_FOXP3\_TARGETS\_CLUSTER\_T7, GAVIN\_FOXP3\_TARGETS\_CLUSTER\_T7  
REACTOME\_RHO\_GTPASES\_ACTIVATE\_FORMINS, REACTOME\_RHO\_GTPASES\_ACTIVATE\_FORMINS  
WHITFIELD\_CELL\_CYCLE\_G1\_S, WHITFIELD\_CELL\_CYCLE\_G1\_S  
MORI\_EMU\_MYC\_LYMPHOMA\_BY\_ONSET\_TIME\_UP, MORI\_EMU\_MYC\_LYMPHOMA\_BY\_ONSET\_TIME\_UP  
REACTOME\_MITOTIC\_PROPHASE, REACTOME\_MITOTIC\_PROPHASE  
WP\_DNA\_IRDAMAGE\_AND\_CELLULAR\_RESPONSE\_VIA\_ATR, WP\_DNA\_IRDAMAGE\_AND\_CELLULAR\_RESPONSE\_VIA\_ATR  
FARMER\_BREAST\_CANCER\_CLUSTER\_2, FARMER\_BREAST\_CANCER\_CLUSTER\_2  
REACTOME\_PROCESSING\_OF\_DNA\_DOUBLE\_STRAND\_BREAK\_ENDS, REACTOME\_PROCESSING\_OF\_DNA\_DOUBLE\_STRAND\_BREAK\_ENDS  
RIZ\_ERYTHROID\_DIFFERENTIATION, RIZ\_ERYTHROID\_DIFFERENTIATION  
SCHLOSSER\_SERUM\_RESPONSE\_AUGMENTED\_BY\_MYC, SCHLOSSER\_SERUM\_RESPONSE\_AUGMENTED\_BY\_MYC  
WAKASUGI\_HAVE\_ZNF143\_BINDING\_SITES, WAKASUGI\_HAVE\_ZNF143\_BINDING\_SITES  
GARGALOVIC\_RESPONSE\_TO\_OXIDIZED\_PHOSPHOLIPIDS\_TURQUOISE\_DN, GARGALOVIC\_RESPONSE\_TO\_OXIDIZED\_PHOSPHOLIPIDS\_TURQUOISE\_DN  
REACTOME\_CELLULAR\_SENESCENCE, REACTOME\_CELLULAR\_SENESCENCE  
REACTOME\_ATF4\_ACTIVATES\_GENES\_IN\_RESPONSE\_TO\_ENDOPLASMIC\_RETICULUM\_STRESS, REACTOME\_ATF4\_ACTIVATES\_GENES\_IN\_RESPONSE\_TO\_ENDOPLASMIC\_RETICULUM\_STRESS  
KEGG\_OOCYTE\_MEIOSIS, KEGG\_OOCYTE\_MEIOSIS  
WP\_INTEGRATED\_BREAST\_CANCER\_PATHWAY, WP\_INTEGRATED\_BREAST\_CANCER\_PATHWAY  
GAZDA\_DIAMOND\_BLACKFAN\_ANEMIA\_PROGENITOR\_DN, GAZDA\_DIAMOND\_BLACKFAN\_ANEMIA\_PROGENITOR\_DN  
PID\_ATM\_PATHWAY, PID\_ATM\_PATHWAY  
WP\_DNA\_IRDOUBLE\_STRAND\_BREAKS\_DSBS\_AND\_CELLULAR\_RESPONSE\_VIA\_ATM, WP\_DNA\_IRDOUBLE\_STRAND\_BREAKS\_DSBS\_AND\_CELLULAR\_RESPONSE\_VIA\_ATM  
WHITFIELD\_CELL\_CYCLE\_S, WHITFIELD\_CELL\_CYCLE\_S  
PID\_ATR\_PATHWAY, PID\_ATR\_PATHWAY  
LAU\_APOPTOSIS\_CDKN2A\_UP, LAU\_APOPTOSIS\_CDKN2A\_UP  
WP\_DNA\_DAMAGE\_RESPONSE, WP\_DNA\_DAMAGE\_RESPONSE  
REACTOME\_G0\_AND\_EARLY\_G1, REACTOME\_G0\_AND\_EARLY\_G1  
REICHERT\_MITOSIS\_LIN9\_TARGETS, REICHERT\_MITOSIS\_LIN9\_TARGETS  
CHIARADONNA\_NEOPLASTIC\_TRANSFORMATION\_KRAS\_UP, CHIARADONNA\_NEOPLASTIC\_TRANSFORMATION\_KRAS\_UP  
IRITANI\_MADI\_TARGETS\_DN, IRITANI\_MADI\_TARGETS\_DN  
PID\_AURORA\_B\_PATHWAY, PID\_AURORA\_B\_PATHWAY  
KOKKINAKIS\_METHIONINE\_DEPRIVATION\_96HR\_DN, KOKKINAKIS\_METHIONINE\_DEPRIVATION\_96HR\_DN  
WANG\_METASTASIS\_OF\_BREAST\_CANCER\_ESR1\_UP, WANG\_METASTASIS\_OF\_BREAST\_CANCER\_ESR1\_UP  
MOLENAAR\_TARGETS\_OF\_CCND1\_AND\_CDK4\_DN, MOLENAAR\_TARGETS\_OF\_CCND1\_AND\_CDK4\_DN  
GEORGES\_CELL\_CYCLE\_MIR192\_TARGETS, GEORGES\_CELL\_CYCLE\_MIR192\_TARGETS  
REACTOME\_SIGNALING\_BY\_TGF\_BETA\_RECEPTOR\_COMPLEX, REACTOME\_SIGNALING\_BY\_TGF\_BETA\_RECEPTOR\_COMPLEX  
BROWNE\_HCMV\_INFECTION\_18HR\_UP, BROWNE\_HCMV\_INFECTION\_18HR\_UP  
PEART\_HDAC\_PROLIFERATION\_CLUSTER\_DN, PEART\_HDAC\_PROLIFERATION\_CLUSTER\_DN  
DAZARD\_RESPONSE\_TO\_UV\_SCC\_DN, DAZARD\_RESPONSE\_TO\_UV\_SCC\_DN  
PID\_P53\_REGULATION\_PATHWAY, PID\_P53\_REGULATION\_PATHWAY  
MARIADASON\_RESPONSE\_TO\_BUTYRATE\_SULINDAC\_6, MARIADASON\_RESPONSE\_TO\_BUTYRATE\_SULINDAC\_6  
BIOCARTA\_TNFR1\_PATHWAY, BIOCARTA\_TNFR1\_PATHWAY  
REACTOME\_TRANSCRIPTION\_OF\_E2F\_TARGETS\_UNDER\_NEGATIVE\_CONTROL\_BY\_DREAM\_COMPLEX, REACTOME\_TRANSCRIPTION\_OF\_E2F\_TARGETS\_UNDER\_NEGATIVE\_CONTROL\_BY\_DREAM\_COMPLEX  
BROWNE\_HCMV\_INFECTION\_24HR\_UP, BROWNE\_HCMV\_INFECTION\_24HR\_UP  
WP\_ATM\_SIGNALING\_NETWORK\_IN\_DEVELOPMENT\_AND\_DISEASE, WP\_ATM\_SIGNALING\_NETWORK\_IN\_DEVELOPMENT\_AND\_DISEASE  
EGUCHI\_CELL\_CYCLE\_RB1\_TARGETS, EGUCHI\_CELL\_CYCLE\_RB1\_TARGETS  
GENTILE\_RESPONSE\_CLUSTER\_D3, GENTILE\_RESPONSE\_CLUSTER\_D3  
REACTOME\_MEIOSIS, REACTOME\_MEIOSIS  
WP\_ATM\_SIGNALING\_PATHWAY, WP\_ATM\_SIGNALING\_PATHWAY  
WP\_RACIPAKIP38MMP2\_PATHWAY, WP\_RACIPAKIP38MMP2\_PATHWAY  
HU\_GENOTOXIC\_DAMAGE\_4HR, HU\_GENOTOXIC\_DAMAGE\_4HR  
PID\_BARD1\_PATHWAY, PID\_BARD1\_PATHWAY  
WP\_FAS\_LIGAND\_FASL\_PATHWAY\_AND\_STRESS\_INDUCED\_HEAT\_SHOCK\_PROTEINS\_HSP\_REGULATION, WP\_FAS\_LIGAND\_FASL\_PATHWAY\_AND\_STRESS\_INDUCED\_HEAT\_SHOCK\_PROTEINS\_HSP\_REGULATION  
SMIRNOV\_RESPONSE\_TO\_IR\_6HR\_DN, SMIRNOV\_RESPONSE\_TO\_IR\_6HR\_DN  
REACTOME\_DNA\_DOUBLE\_STRAND\_BREAK\_RESPONSE, REACTOME\_DNA\_DOUBLE\_STRAND\_BREAK\_RESPONSE  
PID\_E2F\_PATHWAY, PID\_E2F\_PATHWAY  
WP\_SIGNALING\_PATHWAYS\_IN\_GLIOMASTOMA, WP\_SIGNALING\_PATHWAYS\_IN\_GLIOMASTOMA  
GROSS\_HYPOXIA\_VIA\_ELK3\_ONLY\_DN, GROSS\_HYPOXIA\_VIA\_ELK3\_ONLY\_DN  
WP\_GASTRIC\_CANCER\_NETWORK\_1, WP\_GASTRIC\_CANCER\_NETWORK\_1  
REACTOME\_NONHOMOLOGOUS\_END\_JOINING\_NHEJ, REACTOME\_NONHOMOLOGOUS\_END\_JOINING\_NHEJ  
PYEON\_HPV\_POSITIVE\_TUMORS\_UP, PYEON\_HPV\_POSITIVE\_TUMORS\_UP  
ALCALAY\_AML\_BY\_NPM1\_LOCALIZATION\_DN, ALCALAY\_AML\_BY\_NPM1\_LOCALIZATION\_DN  
REACTOME\_SENESCENCE\_ASSOCIATED\_SECRETORY\_PHENOTYPE\_SASP, REACTOME\_SENESCENCE\_ASSOCIATED\_SECRETORY\_PHENOTYPE\_SASP  
FRASOR\_RESPONSE\_TO\_SERM\_OR\_FULVESTRANT\_DN, FRASOR\_RESPONSE\_TO\_SERM\_OR\_FULVESTRANT\_DN  
REACTOME\_TP53\_REGULATES\_TRANSCRIPTION\_OF\_CELL\_CYCLE\_GENES, REACTOME\_TP53\_REGULATES\_TRANSCRIPTION\_OF\_CELL\_CYCLE\_GENES  
REACTOME\_FANCONI\_ANEMIA\_PATHWAY, REACTOME\_FANCONI\_ANEMIA\_PATHWAY  
REACTOME\_TRANSCRIPTION\_OF\_E2F\_TARGETS\_UNDER\_NEGATIVE\_CONTROL\_BY\_P107\_RB1\_AND\_P130\_RB1\_IN\_COMPLEX\_WITH\_HDAC1, REACTOME\_TRANSCRIPTION\_OF\_E2F\_TARGETS\_UNDER\_NEGATIVE\_CONTROL\_BY\_P107\_RB1\_AND\_P130\_RB1\_IN\_COMPLEX\_WITH\_HDAC1  
REACTOME\_SIGNALING\_BY\_CYTOSOLIC\_FGFR1\_FUSION\_MUTANTS, REACTOME\_SIGNALING\_BY\_CYTOSOLIC\_FGFR1\_FUSION\_MUTANTS  
ODONNELL\_TFRC\_TARGETS\_DN, ODONNELL\_TFRC\_TARGETS\_DN  
PID\_AURORA\_A\_PATHWAY, PID\_AURORA\_A\_PATHWAY  
REACTOME\_REGULATION\_OF\_TP53\_EXPRESSION\_AND\_DEGRADATION, REACTOME\_REGULATION\_OF\_TP53\_EXPRESSION\_AND\_DEGRADATION  
REACTOME\_APC\_CDC20\_MEDIATED\_DEGRADATION\_OF\_NEK2A, REACTOME\_APC\_CDC20\_MEDIATED\_DEGRADATION\_OF\_NEK2A  
GRAHAM\_CML\_QUIESCENT\_VS\_NORMAL\_QUIESCENT\_UP, GRAHAM\_CML\_QUIESCENT\_VS\_NORMAL\_QUIESCENT\_UP  
ODONNELL\_TARGETS\_OF\_MYC\_AND\_TFRC\_DN, ODONNELL\_TARGETS\_OF\_MYC\_AND\_TFRC\_DN  
REACTOME\_DISEASES\_OF\_MITOTIC\_CELL\_CYCLE, REACTOME\_DISEASES\_OF\_MITOTIC\_CELL\_CYCLE  
KEGG\_HOMOLOGOUS\_RECOMBINATION, KEGG\_HOMOLOGOUS\_RECOMBINATION  
REACTOME\_DISEASES\_OF\_PROGRAMMED\_CELL\_DEATH, REACTOME\_DISEASES\_OF\_PROGRAMMED\_CELL\_DEATH  
REACTOME\_KSRP\_KHSRP\_BINDS\_AND\_DESTABILIZES\_MRNA, REACTOME\_KSRP\_KHSRP\_BINDS\_AND\_DESTABILIZES\_MRNA  
REACTOME\_RESOLUTION\_OF\_D\_LOOP\_STRUCTURES\_THROUGH\_SYNTHESIS\_DEPENDENT\_STRAND\_ANNHEALING\_SD5A, REACTOME\_RESOLUTION\_OF\_D\_LOOP\_STRUCTURES\_THROUGH\_SYNTHESIS\_DEPENDENT\_STRAND\_ANNHEALING\_SD5A  
BIOCARTA\_ATM\_PATHWAY, BIOCARTA\_ATM\_PATHWAY  
CROMER\_METASTASIS\_UP, CROMER\_METASTASIS\_UP  
THILLAINADESAN\_ZNF217\_TARGETS\_UP, THILLAINADESAN\_ZNF217\_TARGETS\_UP  
REACTOME\_DNA\_DAMAGE\_TELOMERE\_STRESS\_INDUCED\_SENESCENCE, REACTOME\_DNA\_DAMAGE\_TELOMERE\_STRESS\_INDUCED\_SENESCENCE  
REACTOME\_APC\_C\_CDC20\_MEDIATED\_DEGRADATION\_OF\_CYCLIN\_B, REACTOME\_APC\_C\_CDC20\_MEDIATED\_DEGRADATION\_OF\_CYCLIN\_B  
WP\_MIRNA\_REGULATION\_OF\_DNA\_DAMAGE\_RESPONSE, WP\_MIRNA\_REGULATION\_OF\_DNA\_DAMAGE\_RESPONSE  
BIOCARTA\_ATRBRCA\_PATHWAY, BIOCARTA\_ATRBRCA\_PATHWAY  
REACTOME\_E2F\_MEDIATED\_REGULATION\_OF\_DNA\_REPLICATION, REACTOME\_E2F\_MEDIATED\_REGULATION\_OF\_DNA\_REPLICATION  
BIOCARTA\_FAS\_PATHWAY, BIOCARTA\_FAS\_PATHWAY  
BIOCARTA\_G1\_PATHWAY, BIOCARTA\_G1\_PATHWAY  
BIOCARTA\_HIVNEF\_PATHWAY, BIOCARTA\_HIVNEF\_PATHWAY  
REACTOME\_RESOLUTION\_OF\_D\_LOOP\_STRUCTURES, REACTOME\_RESOLUTION\_OF\_D\_LOOP\_STRUCTURES  
REACTOME\_MEIOTIC\_RECOMBINATION, REACTOME\_MEIOTIC\_RECOMBINATION  
KOKKINAKIS\_METHIONINE\_DEPRIVATION\_48HR\_DN, KOKKINAKIS\_METHIONINE\_DEPRIVATION\_48HR\_DN  
WP\_REGULATION\_OF\_MICROTUBULE\_CYTOSKELETON, WP\_REGULATION\_OF\_MICROTUBULE\_CYTOSKELETON  
REACTOME\_REPRODUCTION, REACTOME\_REPRODUCTION  
RIEGE\_DELTANP63\_DIRECT\_TARGETS\_UP, RIEGE\_DELTANP63\_DIRECT\_TARGETS\_UP  
WP\_INTERACTOME\_OF\_POLYCOMB\_REPRESSIVE\_COMPLEX\_2\_PRC2, WP\_INTERACTOME\_OF\_POLYCOMB\_REPRESSIVE\_COMPLEX\_2\_PRC2  
BIOCARTA\_MCM\_PATHWAY, BIOCARTA\_MCM\_PATHWAY  
BILD\_CTNNB1\_ONCOGENIC\_SIGNATURE, BILD\_CTNNB1\_ONCOGENIC\_SIGNATURE  
REACTOME\_MITOTIC\_TELOPHASE\_CYTOKINESIS, REACTOME\_MITOTIC\_TELOPHASE\_CYTOKINESIS  
PID\_RB\_1PATHWAY, PID\_RB\_1PATHWAY  
REACTOME\_CYCLIN\_A\_B1\_B2\_ASSOCIATED\_EVENTS\_DURING\_G2\_M\_TRANSITION, REACTOME\_CYCLIN\_A\_B1\_B2\_ASSOCIATED\_EVENTS\_DURING\_G2\_M\_TRANSITION  
REACTOME\_CYCLIN\_D\_ASSOCIATED\_EVENTS\_IN\_G1, REACTOME\_CYCLIN\_D\_ASSOCIATED\_EVENTS\_IN\_G1  
SANSOM\_APC\_TARGETS\_UP, SANSOM\_APC\_TARGETS\_UP  
WP\_PATHWAYS\_AFFECTED\_IN\_ADENOID\_CYSTIC\_CARINOMA, WP\_PATHWAYS\_AFFECTED\_IN\_ADENOID\_CYSTIC\_CARINOMA  
GENTLES\_LEUKEMIC\_STEM\_CELL\_DN, GENTLES\_LEUKEMIC\_STEM\_CELL\_DN  
KYNG\_RESPONSE\_TO\_H2O2, KYNG\_RESPONSE\_TO\_H2O2  
PID\_LIS1\_PATHWAY, PID\_LIS1\_PATHWAY  
REACTOME\_PHOSPHORYLATION\_OF\_THE\_APC\_C, REACTOME\_PHOSPHORYLATION\_OF\_THE\_APC\_C  
WP\_TRANSULFURATION\_AND\_ONE\_CARBON\_METABOLISM, WP\_TRANSULFURATION\_AND\_ONE\_CARBON\_METABOLISM  
PID\_ERA\_GENOMIC\_PATHWAY, PID\_ERA\_GENOMIC\_PATHWAY  
BIOCARTA\_EGF\_PATHWAY, BIOCARTA\_EGF\_PATHWAY  
WP\_PYRIMIDINE\_METABOLISM\_AND\_RELATED\_DISEASES, WP\_PYRIMIDINE\_METABOLISM\_AND\_RELATED\_DISEASES  
REACTOME\_DEPOSITION\_OF\_NEW\_CENPA\_CONTAINING\_NUCLEOSOMES\_AT\_THE\_CENTROMERE, REACTOME\_DEPOSITION\_OF\_NEW\_CENPA\_CONTAINING\_NUCLEOSOMES\_AT\_THE\_CENTROMERE  
REACTOME\_INHIBITION\_OF\_REPLICATION\_INITIATION\_OF\_DAMAGED\_DNA\_BY\_RB1\_E2F1, REACTOME\_INHIBITION\_OF\_REPLICATION\_INITIATION\_OF\_DAMAGED\_DNA\_BY\_RB1\_E2F1  
REACTOME\_BUTYRATE\_RESPONSE\_FACTOR\_1\_BRF1\_BINDS\_AND\_DESTABILIZES\_MRNA, REACTOME\_BUTYRATE\_RESPONSE\_FACTOR\_1\_BRF1\_BINDS\_AND\_DESTABILIZES\_MRNA  
REACTOME\_TRISTETRAPROLIN\_TTP\_ZFP36\_BINDS\_AND\_DESTABILIZES\_MRNA, REACTOME\_TRISTETRAPROLIN\_TTP\_ZFP36\_BINDS\_AND\_DESTABILIZES\_MRNA  
REACTOME\_PKMTS\_METHYLATE\_HISTONE\_LYSINES, REACTOME\_PKMTS\_METHYLATE\_HISTONE\_LYSINES  
BIOCARTA\_PDGF\_PATHWAY, BIOCARTA\_PDGF\_PATHWAY  
REACTOME\_DOWNREGULATION\_OF\_TGF\_BETA\_RECEPTOR\_SIGNALING, REACTOME\_DOWNREGULATION\_OF\_TGF\_BETA\_RECEPTOR\_SIGNALING  
REACTOME\_RHOD\_GTPASE\_CYCLE, REACTOME\_RHOD\_GTPASE\_CYCLE  
REACTOME\_UNWINDING\_OF\_DNA, REACTOME\_UNWINDING\_OF\_DNA  
REACTOME\_ESTABLISHMENT\_OF\_SISTER\_CHROMATID\_COHESION, REACTOME\_ESTABLISHMENT\_OF\_SISTER\_CHROMATID\_COHESION  
REACTOME\_ABERRANT\_REGULATION\_OF\_MITOTIC\_EXIT\_IN\_CANCER\_DUE\_TO\_RB1\_DEFECTS, REACTOME\_ABERRANT\_REGULATION\_OF\_MITOTIC\_EXIT\_IN\_CANCER\_DUE\_TO\_RB1\_DEFECTS  
FLECHNER\_BIOPSY\_KIDNEY\_TRANSPLANT\_OK\_VS\_DONOR\_DN, FLECHNER\_BIOPSY\_KIDNEY\_TRANSPLANT\_OK\_VS\_DONOR\_DN  
REACTOME\_DEPOLYMERISATION\_OF\_THE\_NUCLEAR\_LAMINA, REACTOME\_DEPOLYMERISATION\_OF\_THE\_NUCLEAR\_LAMINA  
BIOCARTA\_P27\_PATHWAY, BIOCARTA\_P27\_PATHWAY  
GOLUB\_ALL\_VS\_AML\_UP, GOLUB\_ALL\_VS\_AML\_UP  
CHOW\_RASSF1\_TARGETS\_UP, CHOW\_RASSF1\_TARGETS\_UP  
REACTOME\_CONVERSION\_FROM\_APC\_C\_CDC20\_TO\_APC\_C\_CDH1\_IN\_LATE\_ANAPHASE, REACTOME\_CONVERSION\_FROM\_APC\_C\_CDC20\_TO\_APC\_C\_CDH1\_IN\_LATE\_ANAPHASE  
PID\_CASPASE\_PATHWAY, PID\_CASPASE\_PATHWAY  
NEMETH\_INFLAMMATORY\_RESPONSE\_LPS\_DN, NEMETH\_INFLAMMATORY\_RESPONSE\_LPS\_DN  
BOHN\_PRIMARY\_IMMUNODEFICIENCY\_SYNDROM\_UP, BOHN\_PRIMARY\_IMMUNODEFICIENCY\_SYNDROM\_UP  
REACTOME\_SIGNALING\_BY\_TGFB\_FAMILY\_MEMBERS, REACTOME\_SIGNALING\_BY\_TGFB\_FAMILY\_MEMBERS  
GHO\_ATF5\_TARGETS\_UP, GHO\_ATF5\_TARGETS\_UP  
ABE\_VEGFA\_TARGETS, ABE\_VEGFA\_TARGETS  
REACTOME\_TRANSCRIPTIONAL\_REGULATION\_OF\_GRANULOPOIESIS, REACTOME\_TRANSCRIPTIONAL\_REGULATION\_OF\_GRANULOPOIESIS  
DOANE\_BREAST\_CANCER\_CLASSES\_DN, DOANE\_BREAST\_CANCER\_CLASSES\_DN  
CHIARETTI\_T\_ALL\_RELAPSE\_PROGNOSIS, CHIARETTI\_T\_ALL\_RELAPSE\_PROGNOSIS  
WEST\_ADRENOCORTICAL\_TUMOR\_MARKERS\_UP, WEST\_ADRENOCORTICAL\_TUMOR\_MARKERS\_UP  
AMBROSINI\_FLAVOPIRIDOL\_TREATMENT\_TP53, AMBROSINI\_FLAVOPIRIDOL\_TREATMENT\_TP53  
SHAFFER\_IRF4\_TARGETS\_IN\_ACTIVATED\_DENDRITIC\_CELL, SHAFFER\_IRF4\_TARGETS\_IN\_ACTIVATED\_DENDRITIC\_CELL  
YIH\_RESPONSE\_TO\_ARSENITE\_C1, YIH\_RESPONSE\_TO\_ARSENITE\_C1  
CONCANNON\_APOPTOSIS\_BY\_EPOXOMICIN\_DN, CONCANNON\_APOPTOSIS\_BY\_EPOXOMICIN\_DN  
PURBEY\_TARGETS\_OF\_CTBP1\_AND\_SATB1\_UP, PURBEY\_TARGETS\_OF\_CTBP1\_AND\_SATB1\_UP  
BLANCO\_MELO\_SARS\_COV\_1\_INFECTION\_MCR5\_CELLS\_UP, BLANCO\_MELO\_SARS\_COV\_1\_INFECTION\_MCR5\_CELLS\_UP  
REACTOME\_ERCC6\_CSB\_AND\_EHMT2\_G9A\_POSITIVELY\_REGULATE\_RRNA\_EXPRESSION, REACTOME\_ERCC6\_CSB\_AND\_EHMT2\_G9A\_POSITIVELY\_REGULATE\_RRNA\_EXPRESSION  
MUELLER\_COMMON\_TARGETS\_OF\_AML\_FUSIONS\_UP, MUELLER\_COMMON\_TARGETS\_OF\_AML\_FUSIONS\_UP