

A1\_TARGETS\_DN, WELCSH\_BRCA1\_TARGETS\_DN

SMITH\_TERT\_TARGETS\_UP, SMITH\_TERT\_TARGETS\_UP  
LI\_DCP2\_BOUND\_MRNA, LI\_DCP2\_BOUND\_MRNA  
TARTE\_PLASMA\_CELL\_VS\_B\_LYMPHOCYTE\_UP, TARTE\_PLASMA\_CELL\_VS\_B\_LYMPHOCYTE\_UP  
SCHLOSSER\_MYC\_TARGETS\_AND\_SERUM\_RESPONSE\_DN, SCHLOSSER\_MYC\_TARGETS\_AND\_SERUM\_RESPONSE\_DN  
MARTORIATI\_MDM4\_TARGETS\_NEUROEPITHELIUM\_UP, MARTORIATI\_MDM4\_TARGETS\_NEUROEPITHELIUM\_UP  
DACOSTA\_UV\_RESPONSE\_VIA\_ERCC3\_COMMON\_UP, DACOSTA\_UV\_RESPONSE\_VIA\_ERCC3\_COMMON\_UP  
OUELLET\_CULTURED\_OVARIAN\_CANCER\_INVASIVE\_VS\_LMP\_UP, OUELLET\_CULTURED\_OVARIAN\_CANCER\_INVASIVE\_VS\_LMP\_UP  
LAIHO\_COLORECTAL\_CANCER\_SERRATED\_DN, LAIHO\_COLORECTAL\_CANCER\_SERRATED\_DN  
ZHAN\_MULTIPLE\_MYELOMA\_UP, ZHAN\_MULTIPLE\_MYELOMA\_UP  
MUNSHI\_MULTIPLE\_MYELOMA\_UP, MUNSHI\_MULTIPLE\_MYELOMA\_UP  
ZHAN\_VARIABLE\_EARLY\_DIFFERENTIATION\_GENES\_DN, ZHAN\_VARIABLE\_EARLY\_DIFFERENTIATION\_GENES\_DN  
KANNAN\_TP53\_TARGETS\_DN, KANNAN\_TP53\_TARGETS\_DN  
CHIARADONNA\_NEOPLASTIC\_TRANSFORMATION\_KRAS\_DN, CHIARADONNA\_NEOPLASTIC\_TRANSFORMATION\_KRAS\_DN  
PID\_LKB1\_PATHWAY, PID\_LKB1\_PATHWAY  
FAELT\_B\_CLL\_WITH\_VH3\_21\_UP, FAELT\_B\_CLL\_WITH\_VH3\_21\_UP  
REACTOME\_SIGNALING\_BY\_PTK6, REACTOME\_SIGNALING\_BY\_PTK6  
KEGG\_INSULIN\_SIGNALING\_PATHWAY, KEGG\_INSULIN\_SIGNALING\_PATHWAY  
QI\_HYPOXIA, QI\_HYPOXIA  
WP\_HIPPOMERLIN\_SIGNALING\_DYSREGULATION, WP\_HIPPOMERLIN\_SIGNALING\_DYSREGULATION  
WP\_NONSMALL\_CELL\_LUNG\_CANCER, WP\_NONSMALL\_CELL\_LUNG\_CANCER  
AKL\_HTLV1\_INFECTION\_UP, AKL\_HTLV1\_INFECTION\_UP  
LIN\_MELANOMA\_COPY\_NUMBER\_UP, LIN\_MELANOMA\_COPY\_NUMBER\_UP  
WP\_HEAD\_AND\_NECK\_SQUAMOUS\_CELL\_CARCINOMA, WP\_HEAD\_AND\_NECK\_SQUAMOUS\_CELL\_CARCINOMA  
ZAMORA\_NOS2\_TARGETS\_DN, ZAMORA\_NOS2\_TARGETS\_DN  
CHIARADONNA\_NEOPLASTIC\_TRANSFORMATION\_CDC25\_DN, CHIARADONNA\_NEOPLASTIC\_TRANSFORMATION\_CDC25\_DN  
ZHOU\_TNF\_SIGNALING\_30MIN, ZHOU\_TNF\_SIGNALING\_30MIN  
SHAFFER\_IRF4\_TARGETS\_IN\_PLASMA\_CELL\_VS\_MATURE\_B\_LYMPHOCYTE, SHAFFER\_IRF4\_TARGETS\_IN\_PLASMA\_CELL\_VS\_MATURE\_B\_LYMPHOCYTE  
LUI\_THYROID\_CANCER\_CLUSTER\_1, LUI\_THYROID\_CANCER\_CLUSTER\_1  
TAVOR\_CEBPA\_TARGETS\_DN, TAVOR\_CEBPA\_TARGETS\_DN  
LENAOUR\_DENDRITIC\_CELL\_MATURATION\_UP, LENAOUR\_DENDRITIC\_CELL\_MATURATION\_UP  
WP\_STEROL\_REGULATORY\_ELEMENTBINDING\_PROTEINS\_SREBP\_SIGNALLING, WP\_STEROL\_REGULATORY\_ELEMENTBINDING\_PROTEINS\_SREBP\_SIGNALLING  
UEDA\_CENTRAL\_CLOCK, UEDA\_CENTRAL\_CLOCK  
STAMBOLSKY\_TARGETS\_OF\_MUTATED\_TP53\_UP, STAMBOLSKY\_TARGETS\_OF\_MUTATED\_TP53\_UP  
HORTON\_SREBF\_TARGETS, HORTON\_SREBF\_TARGETS  
WP\_EGFR\_TYROSINE\_KINASE\_INHIBITOR\_RESISTANCE, WP\_EGFR\_TYROSINE\_KINASE\_INHIBITOR\_RESISTANCE  
WILCOX\_RESPONSE\_TO\_PROGESTERONE\_DN, WILCOX\_RESPONSE\_TO\_PROGESTERONE\_DN  
CAFFAREL\_RESPONSE\_TO\_THC\_8HR\_3\_DN, CAFFAREL\_RESPONSE\_TO\_THC\_8HR\_3\_DN  
KEGG\_ENDOMETRIAL\_CANCER, KEGG\_ENDOMETRIAL\_CANCER  
REACTOME\_CHOLESTEROL\_BIOSYNTHESIS, REACTOME\_CHOLESTEROL\_BIOSYNTHESIS  
WP\_PHOTODYNAMIC\_THERAPYINDUCED\_AP1\_SURVIVAL\_SIGNALING, WP\_PHOTODYNAMIC\_THERAPYINDUCED\_AP1\_SURVIVAL\_SIGNALING  
REACTOME\_CONSTITUTIVE\_SIGNALING\_BY\_OVEREXPRESSED\_ERBB2, REACTOME\_CONSTITUTIVE\_SIGNALING\_BY\_OVEREXPRESSED\_ERBB2  
LIANG\_HEMATOPOIESIS\_STEM\_CELL\_NUMBER\_LARGE\_VS\_TINY\_DN, LIANG\_HEMATOPOIESIS\_STEM\_CELL\_NUMBER\_LARGE\_VS\_TINY\_DN  
WP\_REGULATION\_OF\_APOPTOSIS\_BY\_PARATHYROID\_HORMONERELATED\_PROTEIN, WP\_REGULATION\_OF\_APOPTOSIS\_BY\_PARATHYROID\_HORMONERELATED\_PROTEIN  
WP\_CHOLESTEROL\_BIOSYNTHESIS\_PATHWAY, WP\_CHOLESTEROL\_BIOSYNTHESIS\_PATHWAY  
WP\_PHOTODYNAMIC\_THERAPYINDUCED\_UNFOLDED\_PROTEIN\_RESPONSE, WP\_PHOTODYNAMIC\_THERAPYINDUCED\_UNFOLDED\_PROTEIN\_RESPONSE  
BIOCARTA\_GLEEVEC\_PATHWAY, BIOCARTA\_GLEEVEC\_PATHWAY  
KEGG\_STEROID\_BIOSYNTHESIS, KEGG\_STEROID\_BIOSYNTHESIS  
TIMOFEEVA\_GROWTH\_STRESS\_VIA\_STAT1\_DN, TIMOFEEVA\_GROWTH\_STRESS\_VIA\_STAT1\_DN  
REACTOME\_DISEASES\_ASSOCIATED\_WITH\_N\_GLYCOSYLATION\_OF\_PROTEINS, REACTOME\_DISEASES\_ASSOCIATED\_WITH\_N\_GLYCOSYLATION\_OF\_PROTEINS  
INGRAM\_SHH\_TARGETS\_DN, INGRAM\_SHH\_TARGETS\_DN  
WP\_SPINAL\_CORD\_INJURY, WP\_SPINAL\_CORD\_INJURY  
ROESSLER\_LIVER\_CANCER\_METASTASIS\_DN, ROESSLER\_LIVER\_CANCER\_METASTASIS\_DN  
GROSS\_HYPOXIA\_VIA\_ELK3\_AND\_HIF1A\_UP, GROSS\_HYPOXIA\_VIA\_ELK3\_AND\_HIF1A\_UP  
REACTOME\_INTERLEUKIN\_4\_AND\_INTERLEUKIN\_13\_SIGNALING, REACTOME\_INTERLEUKIN\_4\_AND\_INTERLEUKIN\_13\_SIGNALING  
REACTOME\_PLASMA\_LIPOPROTEIN\_CLEARANCE, REACTOME\_PLASMA\_LIPOPROTEIN\_CLEARANCE  
HARRIS\_HYPOXIA, HARRIS\_HYPOXIA  
SESTO\_RESPONSE\_TO\_UV\_C5, SESTO\_RESPONSE\_TO\_UV\_C5  
PID\_MYC\_PATHWAY, PID\_MYC\_PATHWAY