

PLK1\_ACTIVITY\_AT\_G2\_M\_TRANSITION, REACTOME\_REGULATION\_OF\_PLK1\_ACTIVITY\_AT\_G2\_M\_TRANSITION

REACTOME\_RECRUITMENT\_OF\_MITOTIC\_CENTROSOME\_PROTEINS\_AND\_COMPLEXES, REACTOME\_RECRUITMENT\_OF\_MITOTIC\_CENTROSOME\_P  
REACTOME\_ANCHORING\_OF\_THE\_BASAL\_BODY\_TO\_THE\_PLASMA\_MEMBRANE, REACTOME\_ANCHORING\_OF\_THE\_BASAL\_BODY\_TO\_THE\_PLAS  
REACTOME\_SARS\_COV\_INFECTIONS, REACTOME\_SARS\_COV\_INFECTIONS  
KEGG\_UBIQUITIN\_MEDIATED\_PROTEOLYSIS, KEGG\_UBIQUITIN\_MEDIATED\_PROTEOLYSIS  
REACTOME\_RECRUITMENT\_OF\_NUMA\_TO\_MITOTIC\_CENTROSOMES, REACTOME\_RECRUITMENT\_OF\_NUMA\_TO\_MITOTIC\_CENTROSOMES  
REACTOME\_AUTOPHAGY, REACTOME\_AUTOPHAGY  
WP\_GENES\_RELATED\_TO\_PRIMARY\_CILIUM\_DEVELOPMENT\_BASED\_ON\_CRISPR, WP\_GENES\_RELATED\_TO\_PRIMARY\_CILIUM\_DEVELOPMENT\_BA  
REACTOME\_FORMATION\_OF\_INCISION\_COMPLEX\_IN\_GG\_NER, REACTOME\_FORMATION\_OF\_INCISION\_COMPLEX\_IN\_GG\_NER  
WP\_TNF\_ALPHA\_SIGNALING\_PATHWAY, WP\_TNF\_ALPHA\_SIGNALING\_PATHWAY  
WP\_CILIOPATHIES, WP\_CILIOPATHIES  
REACTOME\_TOLL\_LIKE\_RECEPTOR\_9\_TLR9\_CASCADE, REACTOME\_TOLL\_LIKE\_RECEPTOR\_9\_TLR9\_CASCADE  
REACTOME\_N\_GLYCAN\_TRIMMING\_IN\_THE\_ER\_AND\_CALNEXIN\_CALRETICULIN\_CYCLE, REACTOME\_N\_GLYCAN\_TRIMMING\_IN\_THE\_ER\_AND\_C  
REACTOME\_REGULATED\_NECROSIS, REACTOME\_REGULATED\_NECROSIS  
REACTOME\_MYD88\_INDEPENDENT\_TLR4\_CASCADE, REACTOME\_MYD88\_INDEPENDENT\_TLR4\_CASCADE  
REACTOME\_CLATHRIN\_MEDIATED\_ENDOCYTOSIS, REACTOME\_CLATHRIN\_MEDIATED\_ENDOCYTOSIS  
REACTOME\_DEATH\_RECEPTOR\_SIGNALLING, REACTOME\_DEATH\_RECEPTOR\_SIGNALLING  
REACTOME\_GOLGI\_TO\_ER\_RETROGRADE\_TRANSPORT, REACTOME\_GOLGI\_TO\_ER\_RETROGRADE\_TRANSPORT  
REACTOME\_SELECTIVE\_AUTOPHAGY, REACTOME\_SELECTIVE\_AUTOPHAGY  
REACTOME\_CALNEXIN\_CALRETICULIN\_CYCLE, REACTOME\_CALNEXIN\_CALRETICULIN\_CYCLE  
REACTOME\_TGF\_BETA\_RECEPTOR\_SIGNALING\_ACTIVATES\_SMADS, REACTOME\_TGF\_BETA\_RECEPTOR\_SIGNALING\_ACTIVATES\_SMADS  
REACTOME\_SYNTHESIS\_OF\_ACTIVE\_UBIQUITIN\_ROLES\_OF\_E1\_AND\_E2\_ENZYMES, REACTOME\_SYNTHESIS\_OF\_ACTIVE\_UBIQUITIN\_ROLES\_OF\_E1\_  
PID\_IL3\_PATHWAY, PID\_IL3\_PATHWAY  
REACTOME\_TNF\_SIGNALING, REACTOME\_TNF\_SIGNALING  
REACTOME\_E3\_UBIQUITIN\_LIGASES\_UBIQUITINATE\_TARGET\_PROTEINS, REACTOME\_E3\_UBIQUITIN\_LIGASES\_UBIQUITINATE\_TARGET\_PROTEINS  
REACTOME\_SARS\_COV\_2\_INFECTION, REACTOME\_SARS\_COV\_2\_INFECTION  
ZHOU\_TNF\_SIGNALING\_30MIN, ZHOU\_TNF\_SIGNALING\_30MIN  
REACTOME\_FLT3\_SIGNALING, REACTOME\_FLT3\_SIGNALING  
REACTOME\_DISEASES\_OF\_CARBOHYDRATE\_METABOLISM, REACTOME\_DISEASES\_OF\_CARBOHYDRATE\_METABOLISM  
REACTOME\_TOLL\_LIKE\_RECEPTOR\_CASCADES, REACTOME\_TOLL\_LIKE\_RECEPTOR\_CASCADES  
REACTOME\_METALLOPROTEASE\_DUBS, REACTOME\_METALLOPROTEASE\_DUBS  
ZHONG\_SECRETOME\_OF\_LUNG\_CANCER\_AND\_ENDOTHELIUM, ZHONG\_SECRETOME\_OF\_LUNG\_CANCER\_AND\_ENDOTHELIUM  
REACTOME\_STIMULI\_SENSING\_CHANNELS, REACTOME\_STIMULI\_SENSING\_CHANNELS  
REACTOME\_TRANSLATION\_OF\_SARS\_COV\_2\_STRUCTURAL\_PROTEINS, REACTOME\_TRANSLATION\_OF\_SARS\_COV\_2\_STRUCTURAL\_PROTEINS  
SESTO\_RESPONSE\_TO\_UV\_C5, SESTO\_RESPONSE\_TO\_UV\_C5  
REACTOME\_ION\_CHANNEL\_TRANSPORT, REACTOME\_ION\_CHANNEL\_TRANSPORT  
REACTOME\_RECYCLING\_PATHWAY\_OF\_L1, REACTOME\_RECYCLING\_PATHWAY\_OF\_L1  
LEIN\_NEURON\_MARKERS, LEIN\_NEURON\_MARKERS  
REACTOME\_CARBOXYTERMINAL\_POST\_TRANSLATIONAL\_MODIFICATIONS\_OF\_TUBULIN, REACTOME\_CARBOXYTERMINAL\_POST\_TRANSLATION  
SEMBA\_FHIT\_TARGETS\_DN, SEMBA\_FHIT\_TARGETS\_DN  
REACTOME\_POST\_CHAPERONIN\_TUBULIN\_FOLDING\_PATHWAY, REACTOME\_POST\_CHAPERONIN\_TUBULIN\_FOLDING\_PATHWAY  
CREIGHTON\_AKT1\_SIGNALING\_VIA\_MTOR\_DN, CREIGHTON\_AKT1\_SIGNALING\_VIA\_MTOR\_DN  
REACTOME\_IRON\_UPTAKE\_AND\_TRANSPORT, REACTOME\_IRON\_UPTAKE\_AND\_TRANSPORT  
PID\_LKB1\_PATHWAY, PID\_LKB1\_PATHWAY  
REACTOME\_SARS\_COV\_1\_INFECTION, REACTOME\_SARS\_COV\_1\_INFECTION  
REACTOME\_COPI\_DEPENDENT\_GOLGI\_TO\_ER\_RETROGRADE\_TRAFFIC, REACTOME\_COPI\_DEPENDENT\_GOLGI\_TO\_ER\_RETROGRADE\_TRAFFIC  
BIOCARTA\_PLCE\_PATHWAY, BIOCARTA\_PLCE\_PATHWAY  
REACTOME\_P75\_NTR\_RECEPTOR\_MEDIATED\_SIGNALLING, REACTOME\_P75\_NTR\_RECEPTOR\_MEDIATED\_SIGNALLING  
KEGG\_LONG\_TERM\_POTENTIATION, KEGG\_LONG\_TERM\_POTENTIATION  
KEGG\_CIRCADIAN\_RHYTHM\_MAMMAL, KEGG\_CIRCADIAN\_RHYTHM\_MAMMAL