

V\_EARLY\_EVENTS, REACTOME\_HCMV\_EARLY\_EVENTS

REACTOME\_ANCHORING\_OF\_THE\_BASAL\_BODY\_TO\_THE\_PLASMA\_MEMBRANE, REACTOME\_ANCHORING\_OF\_THE\_BASAL\_BODY\_TO\_THE\_PLASMA\_MEMBRANE  
REACTOME\_HATS\_ACETYLATE\_HISTONES, REACTOME\_HATS\_ACETYLATE\_HISTONES  
REACTOME\_RNA\_POLYMERASE\_I\_PROMOTER\_ESCAPE, REACTOME\_RNA\_POLYMERASE\_I\_PROMOTER\_ESCAPE  
REACTOME\_SIRT1\_NEGATIVELY\_REGULATES\_RRNA\_EXPRESSION, REACTOME\_SIRT1\_NEGATIVELY\_REGULATES\_RRNA\_EXPRESSION  
REACTOME\_HDACS\_DEACETYLATE\_HISTONES, REACTOME\_HDACS\_DEACETYLATE\_HISTONES  
REACTOME\_RNA\_POLYMERASE\_I\_TRANSCRIPTION, REACTOME\_RNA\_POLYMERASE\_I\_TRANSCRIPTION  
REACTOME\_ERCC6\_CSB\_AND\_EHMT2\_G9A\_POSITIVELY\_REGULATE\_RRNA\_EXPRESSION, REACTOME\_ERCC6\_CSB\_AND\_EHMT2\_G9A\_POSITIVELY\_REGULATE\_RRNA\_EXPRESSION  
REACTOME\_FORMATION\_OF\_THE\_BETA\_CATENIN\_TCF\_TRANSACTIVATING\_COMPLEX, REACTOME\_FORMATION\_OF\_THE\_BETA\_CATENIN\_TCF\_TRANSACTIVATING\_COMPLEX  
REACTOME\_ACTIVATED\_PKN1\_STIMULATES\_TRANSCRIPTION\_OF\_AR\_ANDROGEN\_RECEPTOR\_REGULATED\_GENES\_KLK2\_AND\_KLK3, REACTOME\_ACTIVATED\_PKN1\_STIMULATES\_TRANSCRIPTION\_OF\_AR\_ANDROGEN\_RECEPTOR\_REGULATED\_GENES\_KLK2\_AND\_KLK3  
REACTOME\_RMTS\_METHYLATE\_HISTONE\_ARGININES, REACTOME\_RMTS\_METHYLATE\_HISTONE\_ARGININES  
REACTOME\_RUNX1\_REGULATES\_GENES\_INVOLVED\_IN\_MEGAKARYOCYTE\_DIFFERENTIATION\_AND\_PLATELET\_FUNCTION, REACTOME\_RUNX1\_REGULATES\_GENES\_INVOLVED\_IN\_MEGAKARYOCYTE\_DIFFERENTIATION\_AND\_PLATELET\_FUNCTION  
REACTOME\_TRANSCRIPTIONAL\_REGULATION\_OF\_GRANULOPOIESIS, REACTOME\_TRANSCRIPTIONAL\_REGULATION\_OF\_GRANULOPOIESIS  
REACTOME\_REGULATION\_OF\_TP53\_ACTIVITY\_THROUGH\_ACETYLATION, REACTOME\_REGULATION\_OF\_TP53\_ACTIVITY\_THROUGH\_ACETYLATION  
REACTOME\_DNA\_METHYLATION, REACTOME\_DNA\_METHYLATION  
REACTOME\_PKMTS\_METHYLATE\_HISTONE\_LYSINES, REACTOME\_PKMTS\_METHYLATE\_HISTONE\_LYSINES  
REACTOME\_BASE\_EXCISION\_REPAIR\_AP\_SITE\_FORMATION, REACTOME\_BASE\_EXCISION\_REPAIR\_AP\_SITE\_FORMATION  
REACTOME\_RECRUITMENT\_OF\_MITOTIC\_CENTROSOME\_PROTEINS\_AND\_COMPLEXES, REACTOME\_RECRUITMENT\_OF\_MITOTIC\_CENTROSOME\_PROTEINS\_AND\_COMPLEXES  
REACTOME\_RECOGNITION\_AND\_ASSOCIATION\_OF\_DNA\_GLYCOSYLASE\_WITH\_SITE\_CONTAINING\_AN\_AFFECTED\_PURINE, REACTOME\_RECOGNITION\_AND\_ASSOCIATION\_OF\_DNA\_GLYCOSYLASE\_WITH\_SITE\_CONTAINING\_AN\_AFFECTED\_PURINE  
REACTOME\_NEGATIVE\_EPIGENETIC\_REGULATION\_OF\_RRNA\_EXPRESSION, REACTOME\_NEGATIVE\_EPIGENETIC\_REGULATION\_OF\_RRNA\_EXPRESSION  
REACTOME\_ASSEMBLY\_AND\_CELL\_SURFACE\_PRESENTATION\_OF\_NMDA\_RECEPTORS, REACTOME\_ASSEMBLY\_AND\_CELL\_SURFACE\_PRESENTATION\_OF\_NMDA\_RECEPTORS  
REACTOME\_TRANSCRIPTIONAL\_ACTIVATION\_OF\_MITOCHONDRIAL\_BIOGENESIS, REACTOME\_TRANSCRIPTIONAL\_ACTIVATION\_OF\_MITOCHONDRIAL\_BIOGENESIS  
WP\_ESTROGEN\_SIGNALING\_PATHWAY, WP\_ESTROGEN\_SIGNALING\_PATHWAY  
REACTOME\_L1CAM\_INTERACTIONS, REACTOME\_L1CAM\_INTERACTIONS  
WP\_SEROTONIN\_RECEPTOR\_467\_AND\_NR3C\_SIGNALING, WP\_SEROTONIN\_RECEPTOR\_467\_AND\_NR3C\_SIGNALING  
PID\_HDAC\_CLASSI\_PATHWAY, PID\_HDAC\_CLASSI\_PATHWAY  
REACTOME\_REGULATION\_OF\_LIPID\_METABOLISM\_BY\_PPARG, REACTOME\_REGULATION\_OF\_LIPID\_METABOLISM\_BY\_PPARG  
REACTOME\_GAP\_JUNCTION\_ASSEMBLY, REACTOME\_GAP\_JUNCTION\_ASSEMBLY  
BIOCARTA\_ERK\_PATHWAY, BIOCARTA\_ERK\_PATHWAY  
APPIERTO\_RESPONSE\_TO\_FENRETINIDE\_DN, APPIERTO\_RESPONSE\_TO\_FENRETINIDE\_DN  
BIOCARTA\_P38MAPK\_PATHWAY, BIOCARTA\_P38MAPK\_PATHWAY  
HASLINGER\_B\_CLL\_WITH\_6Q21\_DELETION, HASLINGER\_B\_CLL\_WITH\_6Q21\_DELETION  
WP\_HISTONE\_MODIFICATIONS, WP\_HISTONE\_MODIFICATIONS  
REACTOME\_SUMOYLATION\_OF\_TRANSCRIPTION\_COFACTORS, REACTOME\_SUMOYLATION\_OF\_TRANSCRIPTION\_COFACTORS  
WP\_P38\_MAPK\_SIGNALING\_PATHWAY, WP\_P38\_MAPK\_SIGNALING\_PATHWAY  
KEGG\_GAP\_JUNCTION, KEGG\_GAP\_JUNCTION  
REACTOME\_ACTIVATION\_OF\_NMDA\_RECEPTORS\_AND\_POSTSYNAPTIC\_EVENTS, REACTOME\_ACTIVATION\_OF\_NMDA\_RECEPTORS\_AND\_POSTSYNAPTIC\_EVENTS  
REACTOME\_GOLGI\_TO\_ER\_RETROGRADE\_TRANSPORT, REACTOME\_GOLGI\_TO\_ER\_RETROGRADE\_TRANSPORT  
BIOCARTA\_GPCR\_PATHWAY, BIOCARTA\_GPCR\_PATHWAY  
ACEVEDO\_LIVER\_CANCER\_WITH\_H3K9ME3\_DN, ACEVEDO\_LIVER\_CANCER\_WITH\_H3K9ME3\_DN  
PID\_PRL\_SIGNALING\_EVENTS\_PATHWAY, PID\_PRL\_SIGNALING\_EVENTS\_PATHWAY  
REACTOME\_TRANSCRIPTIONAL\_REGULATION\_OF\_WHITE\_ADIPOCYTE\_DIFFERENTIATION, REACTOME\_TRANSCRIPTIONAL\_REGULATION\_OF\_WHITE\_ADIPOCYTE\_DIFFERENTIATION  
REACTOME\_NR1H3\_NR1H2\_REGULATE\_GENE\_EXPRESSION\_LINKED\_TO\_CHOLESTEROL\_TRANSPORT\_AND\_EFFLUX, REACTOME\_NR1H3\_NR1H2\_REGULATE\_GENE\_EXPRESSION\_LINKED\_TO\_CHOLESTEROL\_TRANSPORT\_AND\_EFFLUX  
REACTOME\_BMAL1\_CLOCK\_NPAS2\_ACTIVATES\_CIRCADIAN\_GENE\_EXPRESSION, REACTOME\_BMAL1\_CLOCK\_NPAS2\_ACTIVATES\_CIRCADIAN\_GENE\_EXPRESSION  
REACTOME\_HDMS\_DEMETHYLATE\_HISTONES, REACTOME\_HDMS\_DEMETHYLATE\_HISTONES  
REACTOME\_RORA\_ACTIVATES\_GENE\_EXPRESSION, REACTOME\_RORA\_ACTIVATES\_GENE\_EXPRESSION  
REACTOME\_ESTROGEN\_DEPENDENT\_NUCLEAR\_EVENTS\_DOWNSTREAM\_OF\_ESR\_MEMBRANE\_SIGNALING, REACTOME\_ESTROGEN\_DEPENDENT\_NUCLEAR\_EVENTS\_DOWNSTREAM\_OF\_ESR\_MEMBRANE\_SIGNALING  
BIOCARTA\_AT1R\_PATHWAY, BIOCARTA\_AT1R\_PATHWAY  
CHIBA\_RESPONSE\_TO\_TSA\_DN, CHIBA\_RESPONSE\_TO\_TSA\_DN  
PID\_LYMPH\_ANGIOGENESIS\_PATHWAY, PID\_LYMPH\_ANGIOGENESIS\_PATHWAY  
REACTOME\_RECYCLING\_PATHWAY\_OF\_L1, REACTOME\_RECYCLING\_PATHWAY\_OF\_L1  
MANNE\_COVID19\_ICU\_VS\_HEALTHY\_DONOR\_PLATELETS\_DN, MANNE\_COVID19\_ICU\_VS\_HEALTHY\_DONOR\_PLATELETS\_DN  
REACTOME\_REGULATION\_OF\_MECP2\_EXPRESSION\_AND\_ACTIVITY, REACTOME\_REGULATION\_OF\_MECP2\_EXPRESSION\_AND\_ACTIVITY  
REACTOME\_GAP\_JUNCTION\_TRAFFICKING\_AND\_REGULATION, REACTOME\_GAP\_JUNCTION\_TRAFFICKING\_AND\_REGULATION  
REACTOME\_LOSS\_OF\_FUNCTION\_OF\_MECP2\_IN\_RETT\_SYNDROME, REACTOME\_LOSS\_OF\_FUNCTION\_OF\_MECP2\_IN\_RETT\_SYNDROME