GULATION OF GENE EXPRESSION, REACTOME EPIGENETIC REGULATION OF GENE EXPRESSION

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REACTOME_CONDENSATION_OF_PROPHASE_CHROMOSOMES, REACTOME_CONDENSATION_OF_PROPHASE_CHROMOSOMES
REACTOME NEGATIVE EPIGENETIC REGULATION OF RRNA EXPRESSION, REACTOME NEGATIVE EPIGENETIC REGULATION OF RRNA EXPRESSION
REACTOME_B_WICH_COMPLEX_POSITIVELY_REGULATES_RRNA_EXPRESSION, REACTOME_B_WICH_COMPLEX_POSITIVELY_REGULATES_RRNA_EXPRESSION
REACTOME_HATS_ACETYLATE_HISTONES, REACTOME_HATS_ACETYLATE_HISTONES
REACTOME_SIRT1_NEGATIVELY_REGULATES_RRNA_EXPRESSION, REACTOME_SIRT1_NEGATIVELY_REGULATES_RRNA_EXPRESSION
REACTOME_POSITIVE_EPIGENETIC_REGULATION_OF_RRNA_EXPRESSION, REACTOME_POSITIVE_EPIGENETIC_REGULATION_OF_RRNA_EXPRESSION
REACTOME_RNA_POLYMERASE_I_PROMOTER_ESCAPE, REACTOME_RNA_POLYMERASE_I_PROMOTER_ESCAPE
REACTOME_MITOTIC_PROPHASE, REACTOME_MITOTIC_PROPHASE
REACTOME_RNA_POLYMERASE_I_TRANSCRIPTION, REACTOME_RNA_POLYMERASE_I_TRANSCRIPTION
REACTOME_MEIOTIC_RECOMBINATION, REACTOME_MEIOTIC_RECOMBINATION
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REACTOME\_HCMV\_LATE\_EVENTS, REACTOME\_HCMV\_LATE\_EVENTS

REACTOME\_HDACS\_DEACETYLATE\_HISTONES, REACTOME\_HDACS\_DEACETYLATE\_HISTONES

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

REACTOME\_TRANSCRIPTIONAL\_REGULATION\_OF\_GRANULOPOIESIS, REACTOME\_TRANSCRIPTIONAL\_REGULATION\_OF\_GRANULOPOIESIS

REACTOME\_DNA\_METHYLATION, REACTOME\_DNA\_METHYLATION

REACTOME\_FORMATION\_OF\_THE\_BETA\_CATENIN\_TCF\_TRANSACTIVATING\_COMPLEX, REACTOME\_FORMATION\_OF\_THE\_BETA\_CATENIN\_TCF\_TRANSACTIVATING\_COMPLEX

REACTOME\_PRC2\_METHYLATES\_HISTONES\_AND\_DNA, REACTOME\_PRC2\_METHYLATES\_HISTONES\_AND\_DNA

REACTOME\_DEPOSITION\_OF\_NEW\_CENPA\_CONTAINING\_NUCLEOSOMES\_AT\_THE\_CENTROMERE, REACTOME\_DEPOSITION\_OF\_NEW\_CENPA\_CONTAINING\_NUCLEOSOMES\_AT\_THE\_CENTROMERE

REACTOME\_ACTIVATED\_PKN1\_STIMULATES\_TRANSCRIPTION\_OF\_AR\_ANDROGEN\_RECEPTOR\_REGULATED\_GENES\_KLK2\_AND\_KLK3, REACTOME\_ACTIVATED\_PKN1\_STIMULATES\_TRANSCRIPTION\_OF\_AR\_ANDROGEN\_RECEPTOR\_

REACTOME\_ERCC6\_CSB\_AND\_EHMT2\_G9A\_POSITIVELY\_REGULATE\_RRNA\_EXPRESSION, REACTOME\_ERCC6\_CSB\_AND\_EHMT2\_G9A\_POSITIVELY\_REGULATE\_RRNA\_EXPRESSION

REACTOME\_RMTS\_METHYLATE\_HISTONE\_ARGININES, REACTOME\_RMTS\_METHYLATE\_HISTONE\_ARGININES

REACTOME\_HCMV\_INFECTION, REACTOME\_HCMV\_INFECTION

KEGG\_SYSTEMIC\_LUPUS\_ERYTHEMATOSUS, KEGG\_SYSTEMIC\_LUPUS\_ERYTHEMATOSUS

REACTOME\_SUMOYLATION\_OF\_CHROMATIN\_ORGANIZATION\_PROTEINS, REACTOME\_SUMOYLATION\_OF\_CHROMATIN\_ORGANIZATION\_PROTEINS

REACTOME\_MEIOTIC\_SYNAPSIS, REACTOME\_MEIOTIC\_SYNAPSIS

REACTOME\_PKMTS\_METHYLATE\_HISTONE\_LYSINES, REACTOME\_PKMTS\_METHYLATE\_HISTONE\_LYSINES

REACTOME\_RUNX1\_REGULATES\_GENES\_INVOLVED\_IN\_MEGAKARYOCYTE\_DIFFERENTIATION\_AND\_PLATELET\_FUNCTION, REACTOME\_RUNX1\_REGULATES\_GENES\_INVOLVED\_IN\_MEGAKARYOCYTE\_DIFFERENTIATION\_AND\_PLATELET\_FUNCTION, REACTOME\_RUNX1\_REGULATES\_GENES\_INVOLVED\_IN\_MEGAKARYOCYTE\_DIFFERENTIATION\_AND\_PLATELET\_FUNCTION, REACTOME\_RUNX1\_REGULATES\_GENES\_INVOLVED\_IN\_MEGAKARYOCYTE\_DIFFERENTIATION\_AND\_PLATELET\_FUNCTION, REACTOME\_RUNX1\_REGULATES\_GENES\_INVOLVED\_IN\_MEGAKARYOCYTE\_DIFFERENTIATION\_AND\_PLATELET\_FUNCTION, REACTOME\_RUNX1\_REGULATES\_GENES\_INVOLVED\_IN\_MEGAKARYOCYTE\_DIFFERENTIATION\_AND\_PLATELET\_FUNCTION, REACTOME\_RUNX1\_REGULATES\_GENES\_INVOLVED\_IN\_MEGAKARYOCYTE\_DIFFERENTIATION\_AND\_PLATELET\_FUNCTION, REACTOME\_RUNX1\_REGULATES\_GENES\_INVOLVED\_IN\_MEGAKARYOCYTE\_DIFFERENTIATION\_AND\_PLATELET\_FUNCTION, REACTOME\_RUNX1\_REGULATES\_GENES\_INVOLVED\_IN\_MEGAKARYOCYTE\_DIFFERENTIATION\_AND\_PLATELET\_FUNCTION, REACTOME\_RUNX1\_REGULATES\_GENES\_INVOLVED\_IN\_MEGAKARYOCYTE\_DIFFERENTIATION\_AND\_PLATE REACTOME\_RECOGNITION\_AND\_ASSOCIATION\_OF\_DNA\_GLYCOSYLASE\_WITH\_SITE\_CONTAINING\_AN\_AFFECTED\_PURINE, REACTOME\_RECOGNITION\_AND\_ASSOCIATION\_ASSOCIATION\_ASSOCIATION\_ASSOCIATION\_ASSOCIATION\_ASSOCIATION\_ASSOCIATION\_ASSOCIATION\_ASSOCIATION\_ASSOCIATION\_ASSOCIATION\_ASSOCIATION\_ASSOCIATION\_ASSOCIATION\_ASSOCIATION\_ASSOCIATION\_ASSOCIATION\_ASSOC

REACTOME SUMOYLATION, REACTOME SUMOYLATION

BIOCARTA\_VDR\_PATHWAY, BIOCARTA\_VDR\_PATHWAY

WP\_HISTONE\_MODIFICATIONS, WP\_HISTONE\_MODIFICATIONS

REACTOME\_BASE\_EXCISION\_REPAIR\_AP\_SITE\_FORMATION, REACTOME\_BASE\_EXCISION\_REPAIR\_AP\_SITE\_FORMATION

REACTOME\_RHO\_GTPASES\_ACTIVATE\_PKNS, REACTOME\_RHO\_GTPASES\_ACTIVATE\_PKNS

REACTOME\_PRE\_NOTCH\_EXPRESSION\_AND\_PROCESSING, REACTOME\_PRE\_NOTCH\_EXPRESSION\_AND\_PROCESSING

REACTOME\_AMYLOID\_FIBER\_FORMATION, REACTOME\_AMYLOID\_FIBER\_FORMATION

REACTOME\_NONHOMOLOGOUS\_END\_JOINING\_NHEJ, REACTOME\_NONHOMOLOGOUS\_END\_JOINING\_NHEJ

REACTOME\_SARS\_COV\_INFECTIONS, REACTOME\_SARS\_COV\_INFECTIONS

REACTOME\_HDMS\_DEMETHYLATE\_HISTONES, REACTOME\_HDMS\_DEMETHYLATE\_HISTONES

WP\_THE\_EFFECT\_OF\_PROGERIN\_ON\_THE\_INVOLVED\_GENES\_IN\_HUTCHINSONGILFORD\_PROGERIA\_SYNDROME, WP\_THE\_EFFECT\_OF\_PROGERIN\_ON\_THE\_INVOLVED\_GENES\_IN\_HUTCHINSONGILFORD\_PROGERIA\_SYNDROME

REACTOME\_DNA\_DOUBLE\_STRAND\_BREAK\_RESPONSE, REACTOME\_DNA\_DOUBLE\_STRAND\_BREAK\_RESPONSE

PID\_HDAC\_CLASSI\_PATHWAY, PID\_HDAC\_CLASSI\_PATHWAY

REACTOME\_REGULATION\_OF\_PTEN\_GENE\_TRANSCRIPTION, REACTOME\_REGULATION\_OF\_PTEN\_GENE\_TRANSCRIPTION

BIOCARTA\_HSWI\_SNF\_PATHWAY, BIOCARTA\_HSWI\_SNF\_PATHWAY

WP\_ENERGY\_METABOLISM, WP\_ENERGY\_METABOLISM

BIOCARTA MEF2D PATHWAY, BIOCARTA MEF2D PATHWAY

KEGG\_BASAL\_TRANSCRIPTION\_FACTORS, KEGG\_BASAL\_TRANSCRIPTION\_FACTORS

WP INTERACTOME OF POLYCOMB REPRESSIVE COMPLEX 2 PRC2, WP INTERACTOME OF POLYCOMB REPRESSIVE COMPLEX 2 PRC2

WP\_INITIATION\_OF\_TRANSCRIPTION\_AND\_TRANSLATION\_ELONGATION\_AT\_THE\_HIV1\_LTR, WP\_INITIATION\_OF\_TRANSCRIPTION\_AND\_TRANSLATION\_ELONGATION\_AT\_THE\_HIV1\_LTR

REACTOME\_INTERLEUKIN\_7\_SIGNALING, REACTOME\_INTERLEUKIN\_7\_SIGNALING

PID\_HDAC\_CLASSIII\_PATHWAY, PID\_HDAC\_CLASSIII\_PATHWAY

WP\_FBXL10\_ENHANCEMENT\_OF\_MAPERK\_SIGNALING\_IN\_DIFFUSE\_LARGE\_BCELL\_LYMPHOMA, WP\_FBXL10\_ENHANCEMENT\_OF\_MAPERK\_SIGNALING\_IN\_DIFFUSE\_LARGE\_BCELL\_LYMPHOMA