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KEGG_SPLICEOSOME, KEGG_SPLICEOSOME
REACTOME_INFLUENZA_INFECTION, REACTOME_INFLUENZA_INFECTION
WP_MRNA_PROCESSING, WP_MRNA_PROCESSING
REACTOME_CHROMOSOME_MAINTENANCE, REACTOME_CHROMOSOME_MAINTENANCE
REACTOME_NUCLEOTIDE_EXCISION_REPAIR, REACTOME_NUCLEOTIDE_EXCISION_REPAIR
DANG_MYC_TARGETS_UP, DANG_MYC_TARGETS_UP
REACTOME_TELOMERE_MAINTENANCE, REACTOME_TELOMERE_MAINTENANCE
REACTOME_TRANSCRIPTIONAL_REGULATION_BY_SMALL_RNAS, REACTOME_TRANSCRIPTIONAL_REGULATION_BY_SMALL_RNAS
REACTOME_HIV_LIFE_CYCLE, REACTOME_HIV_LIFE_CYCLE
REACTOME_TRANSPORT_OF_MATURE_TRANSCRIPT_TO_CYTOPLASM, REACTOME_TRANSPORT_OF_MATURE_TRANSCRIPT_TO_CYTOPLASM
REACTOME_SNRNP_ASSEMBLY, REACTOME_SNRNP_ASSEMBLY
REACTOME_TRANSCRIPTION_COUPLED_NUCLEOTIDE_EXCISION_REPAIR_TC_NER, REACTOME_TRANSCRIPTION_COUPLED_NUCLEOTIDE_EXCISION_REPAIR_TC_NER
OUELLET OVARIAN CANCER INVASIVE VS LMP UP, OUELLET OVARIAN CANCER INVASIVE VS LMP UP
YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_13, YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_13
REACTOME_RNA_POLYMERASE_II_TRANSCRIBES_SNRNA_GENES, REACTOME_RNA_POLYMERASE_II_TRANSCRIBES_SNRNA_GENES
REACTOME_RNA_POLYMERASE_II_TRANSCRIPTION_TERMINATION, REACTOME_RNA_POLYMERASE_II_TRANSCRIPTION_TERMINATION
JISON_SICKLE_CELL_DISEASE_DN, JISON_SICKLE_CELL_DISEASE_DN
KEGG_HUNTINGTONS_DISEASE, KEGG_HUNTINGTONS_DISEASE
WP_EUKARYOTIC_TRANSCRIPTION_INITIATION, WP_EUKARYOTIC_TRANSCRIPTION_INITIATION
REACTOME GENE SILENCING BY RNA, REACTOME GENE SILENCING BY RNA
HAHTOLA_MYCOSIS_FUNGOIDES_SKIN_UP, HAHTOLA_MYCOSIS_FUNGOIDES_SKIN_UP
REACTOME_VIRAL_MESSENGER_RNA_SYNTHESIS, REACTOME_VIRAL_MESSENGER_RNA_SYNTHESIS
SAKAI_CHRONIC_HEPATITIS_VS_LIVER_CANCER_UP, SAKAI_CHRONIC_HEPATITIS_VS_LIVER_CANCER_UP
REACTOME MRNA SPLICING MINOR PATHWAY, REACTOME MRNA SPLICING MINOR PATHWAY
REACTOME_DEADENYLATION_DEPENDENT_MRNA_DECAY, REACTOME_DEADENYLATION_DEPENDENT_MRNA_DECAY
REACTOME_RNA_POLYMERASE_I_TRANSCRIPTION_INITIATION, REACTOME_RNA_POLYMERASE_I_TRANSCRIPTION_INITIATION
REACTOME_TRANSPORT_OF_MATURE_MRNAS_DERIVED_FROM_INTRONLESS_TRANSCRIPTS, REACTOME_TRANSPORT_OF_MATURE_MRNAS_DERIVED_FROM_INTRONLESS_TRANSCRIPTS
REACTOME ESTROGEN DEPENDENT GENE EXPRESSION, REACTOME ESTROGEN DEPENDENT GENE EXPRESSION
WP_PYRIMIDINE_METABOLISM, WP_PYRIMIDINE_METABOLISM
REACTOME_DUAL_INCISION_IN_TC_NER, REACTOME_DUAL_INCISION_IN_TC_NER
REACTOME_INHIBITION_OF_DNA_RECOMBINATION_AT_TELOMERE, REACTOME_INHIBITION_OF_DNA_RECOMBINATION_AT_TELOMERE
ZHONG_RESPONSE_TO_AZACITIDINE_AND_TSA_DN, ZHONG_RESPONSE_TO_AZACITIDINE_AND_TSA_DN
DANG_REGULATED_BY_MYC_UP, DANG_REGULATED_BY_MYC_UP
YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_10, YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_10
ABRAMSON_INTERACT_WITH_AIRE, ABRAMSON_INTERACT_WITH_AIRE
REACTOME_FORMATION_OF_TC_NER_PRE_INCISION_COMPLEX, REACTOME_FORMATION_OF_TC_NER_PRE_INCISION_COMPLEX
KEGG_RNA_DEGRADATION, KEGG_RNA_DEGRADATION
REACTOME_CYTOSOLIC_SENSORS_OF_PATHOGEN_ASSOCIATED_DNA, REACTOME_CYTOSOLIC_SENSORS_OF_PATHOGEN_ASSOCIATED_DNA
KEGG_PYRIMIDINE_METABOLISM, KEGG_PYRIMIDINE_METABOLISM
ZHANG_RESPONSE_TO_CANTHARIDIN_DN, ZHANG_RESPONSE_TO_CANTHARIDIN_DN
BASSO_B_LYMPHOCYTE_NETWORK, BASSO_B_LYMPHOCYTE_NETWORK
REACTOME_RNA_POLYMERASE_I_TRANSCRIPTION_TERMINATION, REACTOME_RNA_POLYMERASE_I_TRANSCRIPTION_TERMINATION
REACTOME_RNA_POLYMERASE_III_TRANSCRIPTION, REACTOME_RNA_POLYMERASE_III_TRANSCRIPTION
REACTOME_ACTIVATION_OF_ANTERIOR_HOX_GENES_IN_HINDBRAIN_DEVELOPMENT_DURING_EARLY_EMBRYOGENESIS, REACTOME_ACTIVATION_OF_ANTERIOR_HOX_GENES_IN_HINDBRAIN_DEVELOPMENT_DURING_
SAKAI TUMOR INFILTRATING MONOCYTES DN, SAKAI TUMOR INFILTRATING MONOCYTES DN
KEGG RNA POLYMERASE, KEGG RNA POLYMERASE
REACTOME_TRANSCRIPTION_OF_THE_HIV_GENOME, REACTOME_TRANSCRIPTION_OF_THE_HIV_GENOME
REACTOME_RNA_POLYMERASE_III_TRANSCRIPTION_INITIATION_FROM_TYPE_1_PROMOTER, REACTOME_RNA_POLYMERASE_III_TRANSCRIPTION_INITIATION_FROM_TYPE_1_PROMOTER
MALONEY_RESPONSE_TO_17AAG_DN, MALONEY_RESPONSE_TO_17AAG_DN
RHODES_CANCER_META_SIGNATURE, RHODES_CANCER_META_SIGNATURE
REACTOME_HIV_TRANSCRIPTION_INITIATION, REACTOME_HIV_TRANSCRIPTION_INITIATION
REACTOME_PROCESSING_OF_CAPPED_INTRONLESS_PRE_MRNA, REACTOME_PROCESSING_OF_CAPPED_INTRONLESS_PRE_MRNA
HOSHIDA_LIVER_CANCER_SUBCLASS_S2, HOSHIDA_LIVER_CANCER_SUBCLASS_S2
REACTOME_FORMATION_OF_THE_EARLY_ELONGATION_COMPLEX, REACTOME_FORMATION_OF_THE_EARLY_ELONGATION_COMPLEX
REACTOME RNA POLYMERASE III TRANSCRIPTION TERMINATION, REACTOME RNA POLYMERASE III TRANSCRIPTION TERMINATION
REACTOME_FORMATION_OF_RNA_POL_II_ELONGATION_COMPLEX, REACTOME_FORMATION_OF_RNA_POL_II_ELONGATION_COMPLEX
KEGG PURINE METABOLISM, KEGG PURINE METABOLISM
REACTOME_TP53_REGULATES_TRANSCRIPTION_OF_DNA_REPAIR_GENES, REACTOME_TP53_REGULATES_TRANSCRIPTION_OF_DNA_REPAIR_GENES
REACTOME_RNA_POLYMERASE_III_TRANSCRIPTION_INITIATION_FROM_TYPE_3_PROMOTER, REACTOME_RNA_POLYMERASE_III_TRANSCRIPTION_INITIATION_FROM_TYPE_3_PROMOTER
WOOD_EBV_EBNA1_TARGETS_UP, WOOD_EBV_EBNA1_TARGETS_UP
SCHAEFFER_PROSTATE_DEVELOPMENT_AND_CANCER_BOX4_DN, SCHAEFFER_PROSTATE_DEVELOPMENT_AND_CANCER_BOX4_DN
REACTOME_MRNA_CAPPING, REACTOME_MRNA_CAPPING
VANHARANTA_UTERINE_FIBROID_WITH_7Q_DELETION_UP, VANHARANTA_UTERINE_FIBROID_WITH_7Q_DELETION_UP
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## MRNA\_SPLICING, REACTOME\_MRNA\_SPLICING

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SMITH_TERT_TARGETS_UP, SMITH_TERT_TARGETS_UP
SESTO_RESPONSE_TO_UV_C0, SESTO_RESPONSE_TO_UV_C0
REACTOME_RHOBTB1_GTPASE_CYCLE, REACTOME_RHOBTB1_GTPASE_CYCLE
REACTOME_PROCESSING_OF_INTRONLESS_PRE_MRNAS, REACTOME_PROCESSING_OF_INTRONLESS_PRE_MRNAS
RIZ_ERYTHROID_DIFFERENTIATION_CCNE1, RIZ_ERYTHROID_DIFFERENTIATION_CCNE1
ZHU_CMV_24_HR_UP, ZHU_CMV_24_HR_UP
REACTOME_RNA_POLYMERASE_III_CHAIN_ELONGATION, REACTOME_RNA_POLYMERASE_III_CHAIN_ELONGATION
REACTOME_RHOBTB_GTPASE_CYCLE, REACTOME_RHOBTB_GTPASE_CYCLE
REACTOME_HIV_TRANSCRIPTION_ELONGATION, REACTOME_HIV_TRANSCRIPTION_ELONGATION
MELLMAN_TUT1_TARGETS_UP, MELLMAN_TUT1_TARGETS_UP
DAIRKEE_CANCER_PRONE_RESPONSE_BPA, DAIRKEE_CANCER_PRONE_RESPONSE_BPA
FLECHNER_PBL_KIDNEY_TRANSPLANT_REJECTED_VS_OK_DN, FLECHNER_PBL_KIDNEY_TRANSPLANT_REJECTED_VS_OK_DN
RICKMAN_TUMOR_DIFFERENTIATED_MODERATELY_VS_POORLY_DN, RICKMAN_TUMOR_DIFFERENTIATED_MODERATELY_VS_POORLY_DN
HU_ANGIOGENESIS_DN, HU_ANGIOGENESIS_DN
MODY_HIPPOCAMPUS_PRENATAL, MODY_HIPPOCAMPUS_PRENATAL
REACTOME ABORTIVE ELONGATION OF HIV 1 TRANSCRIPT IN THE ABSENCE OF TAT, REACTOME ABORTIVE ELONGATION OF HIV 1 TRANSCRIPT IN THE ABSENCE OF TAT
HEDENFALK_BREAST_CANCER_BRACX_DN, HEDENFALK_BREAST_CANCER_BRACX_DN
BURTON_ADIPOGENESIS_PEAK_AT_24HR, BURTON_ADIPOGENESIS_PEAK_AT_24HR
CHAUHAN_RESPONSE_TO_METHOXYESTRADIOL_UP, CHAUHAN_RESPONSE_TO_METHOXYESTRADIOL_UP
YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_7, YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_7
REACTOME MICRORNA MIRNA BIOGENESIS, REACTOME MICRORNA MIRNA BIOGENESIS
PURBEY TARGETS OF CTBP1 AND SATB1 DN, PURBEY TARGETS OF CTBP1 AND SATB1 DN
HOLLEMAN_DAUNORUBICIN_B_ALL_DN, HOLLEMAN_DAUNORUBICIN_B_ALL_DN
HOLLEMAN_PREDNISOLONE_RESISTANCE_B_ALL_UP, HOLLEMAN_PREDNISOLONE_RESISTANCE_B_ALL_UP
REACTOME_RHOBTB2_GTPASE_CYCLE, REACTOME_RHOBTB2_GTPASE_CYCLE
KYNG WERNER SYNDROM AND NORMAL AGING DN, KYNG WERNER SYNDROM AND NORMAL AGING DN
MATTIOLI_MGUS_VS_PCL, MATTIOLI_MGUS_VS_PCL
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REACTOME\_SLBP\_DEPENDENT\_PROCESSING\_OF\_REPLICATION\_DEPENDENT\_HISTONE\_PRE\_MRNAS, REACTOME\_SLBP\_DEPENDENT\_PROCESSING\_OF\_REPLICATION\_DEPENDENT\_HISTONE\_PRE\_MRNAS

RICKMAN\_TUMOR\_DIFFERENTIATED\_MODERATELY\_VS\_POORLY\_UP, RICKMAN\_TUMOR\_DIFFERENTIATED\_MODERATELY\_VS\_POORLY\_UP

LEE\_METASTASIS\_AND\_RNA\_PROCESSING\_UP, LEE\_METASTASIS\_AND\_RNA\_PROCESSING\_UP

INAMURA\_LUNG\_CANCER\_SCC\_SUBTYPES\_UP, INAMURA\_LUNG\_CANCER\_SCC\_SUBTYPES\_UP

REACTOME\_FGFR2\_ALTERNATIVE\_SPLICING, REACTOME\_FGFR2\_ALTERNATIVE\_SPLICING

CAFFAREL\_RESPONSE\_TO\_THC\_8HR\_5\_DN, CAFFAREL\_RESPONSE\_TO\_THC\_8HR\_5\_DN

LOPEZ TRANSLATION VIA FN1 SIGNALING, LOPEZ TRANSLATION VIA FN1 SIGNALING

GROSS HYPOXIA VIA ELK3 AND HIF1A DN, GROSS HYPOXIA VIA ELK3 AND HIF1A DN

WP\_MECP2\_AND\_ASSOCIATED\_RETT\_SYNDROME, WP\_MECP2\_AND\_ASSOCIATED\_RETT\_SYNDROME

HOLLEMAN\_VINCRISTINE\_RESISTANCE\_ALL\_DN, HOLLEMAN\_VINCRISTINE\_RESISTANCE\_ALL\_DN

HOLLEMAN\_PREDNISOLONE\_RESISTANCE\_ALL\_UP, HOLLEMAN\_PREDNISOLONE\_RESISTANCE\_ALL\_UP

HOLLEMAN\_VINCRISTINE\_RESISTANCE\_B\_ALL\_DN, HOLLEMAN\_VINCRISTINE\_RESISTANCE\_B\_ALL\_DN

GAZDA\_DIAMOND\_BLACKFAN\_ANEMIA\_MYELOID\_DN, GAZDA\_DIAMOND\_BLACKFAN\_ANEMIA\_MYELOID\_DN

HASLINGER\_B\_CLL\_WITH\_CHROMOSOME\_12\_TRISOMY, HASLINGER\_B\_CLL\_WITH\_CHROMOSOME\_12\_TRISOMY

KYNG\_WERNER\_SYNDROM\_AND\_NORMAL\_AGING\_UP, KYNG\_WERNER\_SYNDROM\_AND\_NORMAL\_AGING\_UP

REACTOME\_MRNA\_DECAY\_BY\_5\_TO\_3\_EXORIBONUCLEASE, REACTOME\_MRNA\_DECAY\_BY\_5\_TO\_3\_EXORIBONUCLEASE

REACTOME\_HIV\_ELONGATION\_ARREST\_AND\_RECOVERY, REACTOME\_HIV\_ELONGATION\_ARREST\_AND\_RECOVERY

CHIARADONNA\_NEOPLASTIC\_TRANSFORMATION\_CDC25\_UP, CHIARADONNA\_NEOPLASTIC\_TRANSFORMATION\_CDC25\_UP

KIM\_WT1\_TARGETS\_8HR\_DN, KIM\_WT1\_TARGETS\_8HR\_DN

WALLACE\_JAK2\_TARGETS\_UP, WALLACE\_JAK2\_TARGETS\_UP

BOUDOUKHA\_BOUND\_BY\_IGF2BP2, BOUDOUKHA\_BOUND\_BY\_IGF2BP2

PRAMOONJAGO\_SOX4\_TARGETS\_DN, PRAMOONJAGO\_SOX4\_TARGETS\_DN

LIN APC TARGETS, LIN APC TARGETS

LU\_AGING\_BRAIN\_DN, LU\_AGING\_BRAIN\_DN

BIOCARTA\_SM\_PATHWAY, BIOCARTA\_SM\_PATHWAY

JIANG\_TIP30\_TARGETS\_DN, JIANG\_TIP30\_TARGETS\_DN

XU\_AKT1\_TARGETS\_6HR, XU\_AKT1\_TARGETS\_6HR

DORSAM\_HOXA9\_TARGETS\_UP, DORSAM\_HOXA9\_TARGETS\_UP

REACTOME\_SIGNALING\_BY\_FGFR2, REACTOME\_SIGNALING\_BY\_FGFR2

LIU BREAST CANCER, LIU BREAST CANCER