REACTOME\_THE\_CITRIC\_ACID\_TCA\_CYCLE\_AND\_RESPIRATORY\_ELECTRON\_TRANSPORT, REACTOME\_THE\_CITRIC\_ACID\_TCA\_CYCLE\_AND\_RESPIRATORY\_ELECTRON\_TRANSPORT REACTOME RESPIRATORY ELECTRON TRANSPORT ATP SYNTHESIS BY CHEMIOSMOTIC COUPLING AND HEAT PRODUCTION BY UNCOUPLING PROTEINS, REACTOME RESPIRATORY ELECTRON TRANSPORT ATP SYNTHESIS BY CHEMIOSMOTIC COUPLING AND HEAT PRODUCTION BY UNCOUPLING PROTEINS, REACTOME RESPIRATORY ELECTRON TRANSPORT ATP SYNTHESIS BY CHEMIOSMOTIC COUPLING AND HEAT PRODUCTION BY UNCOUPLING PROTEINS, REACTOME RESPIRATORY ELECTRON TRANSPORT ATP SYNTHESIS BY CHEMIOSMOTIC COUPLING AND HEAT PRODUCTION BY UNCOUPLING PROTEINS, REACTOME RESPIRATORY ELECTRON TRANSPORT ATP SYNTHESIS BY CHEMIOSMOTIC COUPLING AND HEAT PRODUCTION BY UNCOUPLING PROTEINS, REACTOME RESPIRATORY ELECTRON TRANSPORT ATP SYNTHESIS BY CHEMIOSMOTIC COUPLING AND HEAT PRODUCTION BY UNCOUPLING PROTEINS, REACTOME RESPIRATORY ELECTRON TRANSPORT ATP SYNTHESIS BY CHEMIOSMOTIC COUPLING AND HEAT PRODUCTION BY UNCOUPLING PROTEINS, REACTOME RESPIRATORY ELECTRON TRANSPORT ATP SYNTHESIS BY CHEMIOSMOTIC COUPLING AND HEAT PRODUCTION BY UNCOUPLING PROTEINS, REACTOME RESPIRATORY ELECTRON TRANSPORT ATP SYNTHESIS BY CHEMIOSMOTIC COUPLING AND HEAT PRODUCTION BY UNCOUPLING PROTEINS, REACTOME RESPIRATORY ELECTRON TRANSPORT ATP SYNTHESIS BY CHEMIOSMOTIC COUPLING AND HEAT PRODUCTION BY UNCOUPLING PROTEINS AND HEAT PRODUCTION BY UNCOUPLING PROTEIN REACTOME\_RESPIRATORY\_ELECTRON\_TRANSPORT, REACTOME\_RESPIRATORY\_ELECTRON\_TRANSPORT KEGG\_OXIDATIVE\_PHOSPHORYLATION, KEGG\_OXIDATIVE\_PHOSPHORYLATION REACTOME\_MITOCHONDRIAL\_TRANSLATION, REACTOME\_MITOCHONDRIAL\_TRANSLATION REACTOME\_PROGRAMMED\_CELL\_DEATH, REACTOME\_PROGRAMMED\_CELL\_DEATH REACTOME\_UCH\_PROTEINASES, REACTOME\_UCH\_PROTEINASES KEGG\_PARKINSONS\_DISEASE, KEGG\_PARKINSONS\_DISEASE MOOTHA\_VOXPHOS, MOOTHA\_VOXPHOS REACTOME\_INTERLEUKIN\_1\_SIGNALING, REACTOME\_INTERLEUKIN\_1\_SIGNALING REACTOME\_DEGRADATION\_OF\_DVL, REACTOME\_DEGRADATION\_OF\_DVL CHAUHAN\_RESPONSE\_TO\_METHOXYESTRADIOL\_DN, CHAUHAN\_RESPONSE\_TO\_METHOXYESTRADIOL\_DN FLECHNER\_PBL\_KIDNEY\_TRANSPLANT\_REJECTED\_VS\_OK\_UP, FLECHNER\_PBL\_KIDNEY\_TRANSPLANT\_REJECTED\_VS\_OK\_UP REACTOME\_REGULATION\_OF\_MRNA\_STABILITY\_BY\_PROTEINS\_THAT\_BIND\_AU\_RICH\_ELEMENTS, REACTOME\_REGULATION\_OF\_MRNA\_STABILITY\_BY\_PROTEINS\_THAT\_BIND\_AU\_RICH\_ELEMENTS REACTOME\_FCERI\_MEDIATED\_NF\_KB\_ACTIVATION, REACTOME\_FCERI\_MEDIATED\_NF\_KB\_ACTIVATION REACTOME\_PTEN\_REGULATION, REACTOME\_PTEN\_REGULATION REACTOME\_DOWNSTREAM\_SIGNALING\_EVENTS\_OF\_B\_CELL\_RECEPTOR\_BCR, REACTOME\_DOWNSTREAM\_SIGNALING\_EVENTS\_OF\_B\_CELL\_RECEPTOR\_BCR REACTOME\_FC\_EPSILON\_RECEPTOR\_FCERI\_SIGNALING, REACTOME\_FC\_EPSILON\_RECEPTOR\_FCERI\_SIGNALING REACTOME\_NEGATIVE\_REGULATION\_OF\_NOTCH4\_SIGNALING, REACTOME\_NEGATIVE\_REGULATION\_OF\_NOTCH4\_SIGNALING SCHLOSSER\_MYC\_TARGETS\_AND\_SERUM\_RESPONSE\_UP, SCHLOSSER\_MYC\_TARGETS\_AND\_SERUM\_RESPONSE\_UP REACTOME\_COMPLEX\_I\_BIOGENESIS, REACTOME\_COMPLEX\_I\_BIOGENESIS HAHTOLA\_MYCOSIS\_FUNGOIDES\_CD4\_DN, HAHTOLA\_MYCOSIS\_FUNGOIDES\_CD4\_DN REACTOME\_AUF1\_HNRNP\_D0\_BINDS\_AND\_DESTABILIZES\_MRNA, REACTOME\_AUF1\_HNRNP\_D0\_BINDS\_AND\_DESTABILIZES\_MRNA REACTOME\_ANTIGEN\_PROCESSING\_CROSS\_PRESENTATION, REACTOME\_ANTIGEN\_PROCESSING\_CROSS\_PRESENTATION TARTE\_PLASMA\_CELL\_VS\_B\_LYMPHOCYTE\_UP, TARTE\_PLASMA\_CELL\_VS\_B\_LYMPHOCYTE\_UP BURTON ADIPOGENESIS 5, BURTON ADIPOGENESIS 5 REACTOME METABOLISM OF POLYAMINES, REACTOME METABOLISM OF POLYAMINES LI DCP2 BOUND MRNA, LI DCP2 BOUND MRNA REACTOME SIGNALING BY THE B CELL RECEPTOR BCR, REACTOME SIGNALING BY THE B CELL RECEPTOR BCR REACTOME\_STABILIZATION\_OF\_P53, REACTOME\_STABILIZATION\_OF\_P53 REACTOME\_DEGRADATION\_OF\_GLI1\_BY\_THE\_PROTEASOME, REACTOME\_DEGRADATION\_OF\_GLI1\_BY\_THE\_PROTEASOME KEGG\_PROTEASOME, KEGG\_PROTEASOME REACTOME\_MAPK6\_MAPK4\_SIGNALING, REACTOME\_MAPK6\_MAPK4\_SIGNALING ZHANG\_PROLIFERATING\_VS\_QUIESCENT, ZHANG\_PROLIFERATING\_VS\_QUIESCENT KEGG\_ALZHEIMERS\_DISEASE, KEGG\_ALZHEIMERS\_DISEASE NATSUME\_RESPONSE\_TO\_INTERFERON\_BETA\_DN, NATSUME\_RESPONSE\_TO\_INTERFERON\_BETA\_DN REACTOME\_REGULATION\_OF\_RUNX3\_EXPRESSION\_AND\_ACTIVITY, REACTOME\_REGULATION\_OF\_RUNX3\_EXPRESSION\_AND\_ACTIVITY REACTOME\_DEFECTIVE\_CFTR\_CAUSES\_CYSTIC\_FIBROSIS, REACTOME\_DEFECTIVE\_CFTR\_CAUSES\_CYSTIC\_FIBROSIS REACTOME\_REGULATION\_OF\_RAS\_BY\_GAPS, REACTOME\_REGULATION\_OF\_RAS\_BY\_GAPS REACTOME\_REGULATION\_OF\_PTEN\_STABILITY\_AND\_ACTIVITY, REACTOME\_REGULATION\_OF\_PTEN\_STABILITY\_AND\_ACTIVITY REACTOME\_INTERLEUKIN\_1\_FAMILY\_SIGNALING, REACTOME\_INTERLEUKIN\_1\_FAMILY\_SIGNALING REACTOME DEGRADATION OF BETA CATENIN BY THE DESTRUCTION COMPLEX, REACTOME DEGRADATION OF BETA CATENIN BY THE DESTRUCTION COMPLEX REACTOME\_DEGRADATION\_OF\_AXIN, REACTOME\_DEGRADATION\_OF\_AXIN PID\_AR\_PATHWAY, PID\_AR\_PATHWAY REACTOME TCR SIGNALING, REACTOME TCR SIGNALING BYSTRYKH\_HEMATOPOIESIS\_STEM\_CELL\_QTL\_CIS, BYSTRYKH\_HEMATOPOIESIS\_STEM\_CELL\_QTL\_CIS REACTOME REGULATION OF RUNX2 EXPRESSION AND ACTIVITY, REACTOME REGULATION OF RUNX2 EXPRESSION AND ACTIVITY HONMA\_DOCETAXEL\_RESISTANCE, HONMA\_DOCETAXEL\_RESISTANCE REACTOME SIGNALING BY NOTCH4, REACTOME SIGNALING BY NOTCH4 REACTOME\_DECTIN\_1\_MEDIATED\_NONCANONICAL\_NF\_KB\_SIGNALING, REACTOME\_DECTIN\_1\_MEDIATED\_NONCANONICAL\_NF\_KB\_SIGNALING REACTOME\_CROSS\_PRESENTATION\_OF\_SOLUBLE\_EXOGENOUS\_ANTIGENS\_ENDOSOMES, REACTOME\_CROSS\_PRESENTATION\_OF\_SOLUBLE\_EXOGENOUS\_ANTIGENS\_ENDOSOMES REACTOME CELLULAR RESPONSE TO HYPOXIA, REACTOME CELLULAR RESPONSE TO HYPOXIA CHESLER\_BRAIN\_QTL\_CIS, CHESLER\_BRAIN\_QTL\_CIS REACTOME\_CLEC7A\_DECTIN\_1\_SIGNALING, REACTOME\_CLEC7A\_DECTIN\_1\_SIGNALING KEGG\_CITRATE\_CYCLE\_TCA\_CYCLE, KEGG\_CITRATE\_CYCLE\_TCA\_CYCLE KEGG SMALL CELL LUNG CANCER, KEGG SMALL CELL LUNG CANCER REACTOME\_HEDGEHOG\_LIGAND\_BIOGENESIS, REACTOME\_HEDGEHOG\_LIGAND\_BIOGENESIS REACTOME ASYMMETRIC LOCALIZATION OF PCP PROTEINS, REACTOME ASYMMETRIC LOCALIZATION OF PCP PROTEINS PELLICCIOTTA\_HDAC\_IN\_ANTIGEN\_PRESENTATION\_UP, PELLICCIOTTA\_HDAC\_IN\_ANTIGEN\_PRESENTATION\_UP YAGI\_AML\_WITH\_T\_9\_11\_TRANSLOCATION, YAGI\_AML\_WITH\_T\_9\_11\_TRANSLOCATION REACTOME\_TRANSCRIPTIONAL\_REGULATION\_BY\_RUNX3, REACTOME\_TRANSCRIPTIONAL\_REGULATION\_BY\_RUNX3 BYSTRYKH\_HEMATOPOIESIS\_STEM\_CELL\_AND\_BRAIN\_QTL\_CIS, BYSTRYKH\_HEMATOPOIESIS\_STEM\_CELL\_AND\_BRAIN\_QTL\_CIS DACOSTA\_UV\_RESPONSE\_VIA\_ERCC3\_TTD\_UP, DACOSTA\_UV\_RESPONSE\_VIA\_ERCC3\_TTD\_UP REACTOME\_PCP\_CE\_PATHWAY, REACTOME\_PCP\_CE\_PATHWAY KIM\_ALL\_DISORDERS\_DURATION\_CORR\_DN, KIM\_ALL\_DISORDERS\_DURATION\_CORR\_DN PAPASPYRIDONOS\_UNSTABLE\_ATEROSCLEROTIC\_PLAQUE\_UP, PAPASPYRIDONOS\_UNSTABLE\_ATEROSCLEROTIC\_PLAQUE\_UP AMIT\_EGF\_RESPONSE\_120\_MCF10A, AMIT\_EGF\_RESPONSE\_120\_MCF10A REACTOME\_ER\_TO\_GOLGI\_ANTEROGRADE\_TRANSPORT, REACTOME\_ER\_TO\_GOLGI\_ANTEROGRADE\_TRANSPORT REACTOME\_ABC\_TRANSPORTER\_DISORDERS, REACTOME\_ABC\_TRANSPORTER\_DISORDERS REACTOME\_ABC\_FAMILY\_PROTEINS\_MEDIATED\_TRANSPORT, REACTOME\_ABC\_FAMILY\_PROTEINS\_MEDIATED\_TRANSPORT REACTOME\_TRANSPORT\_TO\_THE\_GOLGI\_AND\_SUBSEQUENT\_MODIFICATION, REACTOME\_TRANSPORT\_TO\_THE\_GOLGI\_AND\_SUBSEQUENT\_MODIFICATION LI\_CYTIDINE\_ANALOGS\_CYCTOTOXICITY, LI\_CYTIDINE\_ANALOGS\_CYCTOTOXICITY REACTOME\_SYNTHESIS\_OF\_VERY\_LONG\_CHAIN\_FATTY\_ACYL\_COAS, REACTOME\_SYNTHESIS\_OF\_VERY\_LONG\_CHAIN\_FATTY\_ACYL\_COAS REACTOME\_METABOLISM\_OF\_NITRIC\_OXIDE\_ENOS\_ACTIVATION\_AND\_REGULATION, REACTOME\_METABOLISM\_OF\_NITRIC\_OXIDE\_ENOS\_ACTIVATION\_AND\_REGULATION GALE\_APL\_WITH\_FLT3\_MUTATED\_DN, GALE\_APL\_WITH\_FLT3\_MUTATED\_DN

TO\_PROGESTERONE\_CLUSTER\_17, YAO\_TEMPORAL\_RESPONSE\_TO\_PROGESTERONE\_CLUSTER\_17