

**\_HYPOXIA\_DN, ELVIDGE\_HYPOXIA\_DN**

GSE9878\_CTRL\_VS\_EBF\_TRANSDUCED\_PAX5\_KO\_PRO\_BCELL\_DN, GSE9878\_CTRL\_VS\_EBF\_TRANSDUCED\_PAX5\_KO\_PRO\_BCELL\_DN  
HALLMARK\_UV\_RESPONSE\_UP, HALLMARK\_UV\_RESPONSE\_UP  
HALLMARK\_ESTROGEN\_RESPONSE\_EARLY, HALLMARK\_ESTROGEN\_RESPONSE\_EARLY  
GSE2405\_HEAT\_KILLED\_VS\_LIVE\_A\_PHAGOCYTOPHILUM\_STIM\_NEUTROPHIL\_24H\_UP, GSE2405\_HEAT\_KILLED\_VS\_LIVE\_A\_PHAGOCYTOPHILUM\_STIM\_NEUTROPHIL\_24H\_UP  
MIR3974, MIR3974  
MARTIN\_VIRAL\_GPCR\_SIGNALING\_UP, MARTIN\_VIRAL\_GPCR\_SIGNALING\_UP  
PID\_ERBB4\_PATHWAY, PID\_ERBB4\_PATHWAY  
GOBP\_REGULATION\_OF\_TRANSLATIONAL\_TERMINATION, GOBP\_REGULATION\_OF\_TRANSLATIONAL\_TERMINATION  
GOBP\_DETECTION\_OF ABIOTIC\_STIMULUS, GOBP\_DETECTION\_OF ABIOTIC\_STIMULUS  
CHIANG\_LIVER\_CANCER\_SUBCLASS\_INTERFERON\_DN, CHIANG\_LIVER\_CANCER\_SUBCLASS\_INTERFERON\_DN  
GOBP\_REGULATION\_OF\_NEURON\_MATURATION, GOBP\_REGULATION\_OF\_NEURON\_MATURATION  
GOBP\_LUNG\_SECRETORY\_CELL\_DIFFERENTIATION, GOBP\_LUNG\_SECRETORY\_CELL\_DIFFERENTIATION  
GOCC\_BRUSH\_BORDER\_MEMBRANE, GOCC\_BRUSH\_BORDER\_MEMBRANE  
REACTOME\_TFAP2\_AP\_2\_FAMILY\_REGULATES\_TRANSCRIPTION\_OF\_GROWTH\_FACTORS\_AND\_THEIR\_RECEPTORS, REACTOME\_TFAP2\_AP\_2\_FAMILY\_REGULATES\_TRANSCRIPTION\_OF\_GROWTH\_FACTORS\_AND\_  
HP\_ABNORMAL\_CIRCULATING\_AROMATIC\_AMINO\_ACID\_CONCENTRATION, HP\_ABNORMAL\_CIRCULATING\_AROMATIC\_AMINO\_ACID\_CONCENTRATION  
HP\_FETAL\_POLYURIA, HP\_FETAL\_POLYURIA