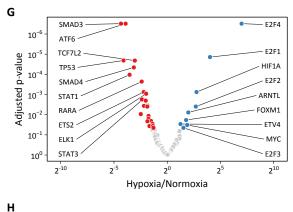
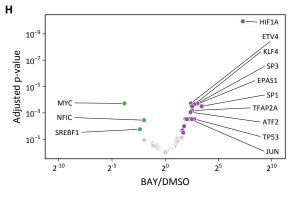
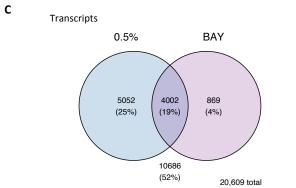


## PATHWAY NES E2F TARGETS G2M CHECKPOINT HYPOXIA MYC TARGETS V1 1.85 **GLYCOLYSIS** 1.72 SPERMATOGENESIS DNA REPAIR 1.65 MITOTIC SPINDLE 1.60 1.57 MTORC1 SIGNALING ESTROGEN RESPONSE LATE -1.46 UV RESPONSE UP -1.49 APOPTOSIS -1.50 -1.51 IL2 STAT5 SIGNALING COMPLEMENT -1.55 NOTCH SIGNALING -1.56 BILE ACID METABOLISM -1.58 -1.64 TNFA SIGNALING VIA NFKB P53 PATHWAY -1.65 UNFOLDED PROTEIN RESPONSE -1.65 ALLOGRAFT REJECTION -1.67 UV RESPONSE DN -1.69 PANCREAS BETA CELLS -1.69 ESTROGEN RESPONSE EARLY -1.71 APICAL SURFACE -1.74 INTERFERON GAMMA RESPONSE -1.75 MYOGENESIS -1.77 XENOBIOTIC METABOLISM INTERFERON ALPHA RESPONSE COAGULATION INFLAMMATORY RESPONSE ANGIOGENESIS APICAL JUNCTION IL6 JAK STAT3 SIGNALING EPITHELIAL MESENCHYMAL TRANSITION

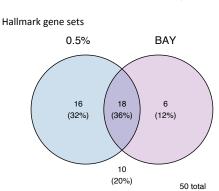
Hypoxia/Normoxia

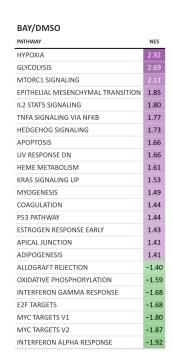






D





F

