Heatmap between ductal classified as ductal (G1) and ductal (G2) **NEGATIVE CONTROL** Group Group MLLT4-AS1 G1 G2 ATG4C **ZNF223** NMNAT1 3 KDM2B IFT80 2 HIF1A LIN37 **ZNF461 MMAB** OSTF1 0 EFCAB11 **RORA** NR1H3 **ZNF462** ARMCX5-GPRASP2 APOLD1 **IPO13** RIN2 NAP1L4 ZC3H7B NDRG1 CISD3 **MLXIPL** KSR2 CDPF1 CPA4 USF1 SMIM3 ZEB1 D2HGDH TIMP3 LPIN3 CINP WDR46 KLK1 SCN3B MEST LSM₂ ZDHHC8 DDIT3 SLC35F1 STRA13 SNED1 **CTSK** NGFR WDR31 GRAMD4 ASXL3 TSPYL4 HSPA1A SERPINH1 ERICH1 GZF1 ASRGL1 VSIG2 **ZNF250** ZNF641 DUSP5 **PLAU** GAPVD1 RAB8B PLEKHA5 SARNP RAP2B APPBP2 COPS8 **MTOR** RREB1 MIOS AIMP1 REXO2 C3orf67 DCUN1D4 C15orf52 TM4SF18 C17orf97 NFX1 PRRC2C TM4SF1 ZNF770 HOOK3 TAX1BP1 CEACAM6 LGALS4 B3GNT5 ADAMTS9 TNFAIP2 BIRC3 CX3CL1 OLFM4 **NFIB** PDE5A FBXL18 PARD6B TLCD2