Heatmap between ductal classified as ductal (G1) and ductal (G2) **NEGATIVE CONTROL** Group Group G1 CFH G2 GINS₁ NLGN4Y ZNF37A NAF1 3 C1orf220 2 SENP8 **RHOV** CDC6 FIGNL1 **ISPD** 0 FN1 MRPL9 NSMCE1 EPM2A CYB5RL PDCD4 MTSS1L ZFP37 CYP2E1 EFCAB11 ZNF518B ATPAF2 COQ6 ANGPTL4 CHCHD5 PEF1 TSPAN17 RBM42 UBE2QL1 SATB2 NPHP4 LIMS2 ZSWIM3 MTRNR2L5 BMP8A C16orf70 GP2 CYP26B1 TIMP3 NME1-NME2 FITM2 LPIN3 CD36 PTGS2 CAPZB WIPF1 METTL20 TSEN54 UBXN1 NKAPL RAP1GDS1 CPNE8 LYRM4 PHLDB1 **SRRD** DIP2C **MMAB** NXF1 TSPYL4 C6orf62 NAP1L1 GABPB1 ZNF420 ARID5B UBE2D4 COL4A1 **MKKS** LIN7C FAM210B **TMEM33** ARL8A AZIN1 DCAF17 **FGGY** NPNT IDH1 PRPF40A BPGM SLC35C1 ARHGEF3 IFT80 RNF38 SLC43A3 RLF SPTLC2 ANKFY1 ITGA2 LRRIQ1 STEAP4 SFRP5 **HNMT** CLDN10 NCK2 TTN MFI2 TN/EN/1