Heatmap **Grade** Stage M.stage N.stage T.stage Gender **I** Status Cluster ABCA2 **FAAH** FAAH2 FUT2 **MANEAL** KCNJ11 KCNQ1 SLC12A7 type Age1 ENTPD2 Protective <=67 TAP1 Risk >67 TCIRG1 matrix_2 Grade NDOR1 4 G1 SLC25A15 2 G2 SLC25A35 G3 0 SLC35E4 -2 Stage SLCO4A1 ABCA1 II **GAMT** III **AADAC** IV ACOX2 M.stage PHYHD1 M0 GPX3 M1 GPX8 N.stage GLT8D1 N0 CHSY3 N1+N2+N3 ATP1B2 T.stage CACNB3 T1 MSRB3 T2 ADH1B T3 T4 GGT5 **NNMT** Gender NOX4 **FEMALE** NT5E MALE UPP1 Status NOS3 Alive CP Dead NPR1 Cluster PDE2A C1 FOLR2 C2 SLC16A7 **SLC22A17** SLC2A3 NPC2 CH25H SOAT1 PAPSS2 **KYNU**