```
LAMTOR5
                                                             MBP
                      PSMB3 EIF2S2
                                               TXN
                                                               LSP1
                                EIF3J
                 EIF3D PSMA2
                             UBE2E1 PRDX4
               CCT3
                            PSMD8 HALLMARK_REACTIVE_OXYGEN_SPECIES_PATHWAY
            RPL18
                     SNRPD2
          LSM7 VBP1
                            HALLMARK MYC TARGETS V1
           HDAC2 TCP1
                                                                   NDUFB5
                                                   NDUFA6
                                                         ATP6V1E1 COX6B1
        COPS5 PSMD7
                                                NDUFS2
                                                       ATP5ME
                                                                COX4I1
                                                                         ●NDUFA9
                                                         COX6C
                                PA2G4
                                                NDUFB8
                                                                            ATP5F1B
                                             NDUFA1
                                                                               UQCRH
                                                       COX7C ATP5MC3 ATP5MF
                                      ELOVL5
                                                 IDH2 ATP6V0B
                                                                ATP6V1F
                                                                       ATP5MG ATP5F1E
                             CDK6
                                                   NDUFB2 CYCS
                                    B<sub>2</sub>M
                                                                 COX7B COX6A1 SLC25A5
                                                                                        AGPAT3
                                                      LIFR NOUFA4
                       FADS1
                                                                           POR
                                                                                   ACOX1
                                                             SUCLG1 UQCR10
                              TMEM50A
                        DBI
                                                CCND3
                                                                                         QDPR
                   UBE2J1 HALLMARK_ANDROGEN_RESPONSE VDAC2
                                                              MGST3
                                                             HALLMARK ADIPOGENESIS
                                                                                 TNS1_YWHAG
                                      AKAP12 H1-0
                                                                        RNF19A
                                            HALLMARK_HEME_METABOLISM
                               DNAJC3 PEA15
                                                                                BMP2K
          KIF3C
                                                                        SDCBP
                                                                               TFDP2
                                PPT1
  ARHGAP5
                                                 DAP3
                                          SATB1
                                                               PFKL
                                                                         LRP10
CDC42EP4 LLGL1
                                      PPP3R1
                          SPTAN1
                                                                 NAGK
                                 ERBB2 HALLMARKHALLMARKILLHYPOXIA
         CDK5RAP2
                      SMAD3
   WASE1 HALLMARK MITOTIC_SPINDLE
                                                     LGALS3
                                          CAV1
ARHGEF2
                                        LUM
                                                TIMP2
                                                                      BCL2
                                                        IDS CHST3
      SEPTIN9
                           HALLMARK UV RESPONSE DN
                                                                      SLC2A3
                NFIB
                                                           MT2A PAM
ALMS1
                    HALLMARK_MYOGENESERPINE1
                                                   MMP2
      ABR
                    NOTCH2 @@LIM2RK_EPITHELIAL_MESENCHYHALLMARKSPOMPLEMENT
         ABLIM<sub>1</sub>
                                                                              -HSPA1A
                        COL11A1
                                                                   CALM3
               MMP16
                                       HÁLLMARK_COAGULATION
                                                                             YWHAH
       TPM3
                                 SPARC
                    COL6A3
                                         CD59 HALLMARK_APICAL_JUNCTION
                                                                       SCG3 ZYX
          PLXNB2
                    CXCL8 FBLN1
                                                          ADAM9
                                    ELN EDIL3
                                                                      ATP1A3 GNAI1
                                                  THY1>
                    LGALS1 WIPF1
             APOD
                                                             GNB4 SPEG
                                           SPOCK1
                                                     C1Ř
                    SERPINE2
                                         POSTN
                                                                 CLDN11
                         QSOX1
                                                     PRSS23
                                                                           RSU1
                                                             SRC
                                           TF CTSK
                                                                        FLNC
                                                         CNN2
                                                SIRT2
                                                                  LIMA1
                                                            SGCE
```