Genes with zeros out of the 95% quantitle intervals. Hist of the differences of log fold changes. BCL2L11 BCL3 BIRC2 **AKAP13** ARID5B ATP5G1 BCL2A1 BRE-AS1 CASZ1 0.4 0.8 1.2 1.60 0.00.51.01.52.0 0.0 0.2 0.4 0.6 0.00.51.01.52.02.5 0.2 0.4 0.6 0.8 0.5 1.0 1.5 -1.0 -0.53 CCL3L3 **CD70** CCDC91 CDADC1 **CREM CRTAM** CTDSP1 **DCXR ELOVL5** 0.0 0.4 0.8 1.20.0 0.5 1.0 1.5 2.0 -3.42.52.41.51.0 0.0 0.5 1.0 1.5 0 -1.6-1.2-0.8-0.40.0 **GOLGA8A ERICH1** ETS1 **GABPB1** GPX1 GPX4 **GRINA** HCLS1 EPM2AIP1 0.40.60.81.01.2 0.0 0.2 0.4 0.6 0.0 0.5 1.0 1.5 -1.5-1.0-0.5 0.0 0.26.50.75.00.252.0-1.5-1.0-0.50000.250.50.75.000 HIF1A IIST2H2AA ICAM1 **IFNAR2** IRF8 ISG20 **JARID2** KDM6B KRT10 0.6 0.9 1.2 1.50.5 1.0 1.5 2.0 2.50.5 1.0 1.5 2.0 0.0 0.5 1.0 0.0 0.5 1.0 1.5 0.2 0.4 0.6 0.8 0.0 0.4 0.8 1.2 -1.00.80.60.40.2 0.0 0.3 0.6 0.9 LAMTOR1 LINC-PINT **LMNA** DC1019298 MIR155HG NA.499 **LACTB** NA.762 **NAMPT** 0.51.01.52.02.5 1.01.52.02.53.0 -1.5-1.0-0.50.4 0.6 0.8 1.0 0.5 1.0 1.5 2.0 3 0.0 0.4 0.8 1.2 0.6 1.0 1.4 NFKB1 NINJ1 NMUR1 ODF3B **OTULIN** PIM<sub>1</sub> PPP1R7 **NEDD9** PHF20 0.6 0.9 1.2 1.50.0 0.5 1.0 -1.5-1.0-0.5 **3.00.25.50.75.00.25** 0.0 0.5 1.0 0.5 1.0 -1.2-0.8-0.4 **REL RELA** RFWD2 **RHOF** RIN3 **RPS26P11** RPUSD1 SLA SLC38A2 -4-3-2-1 0 0.0 0.3 0.6 0.9 0.4 0.8 1.2 1.6.0 0.5 1.0 1.5 0.5 1.0 1.50.51.01.52.02.5 -3 -2 -1 0.000.250.500.75 0.3 0.5 0.7 SNAP23 SNHG12 SNHG16 SPPL2A TAP2 **TBCB** TCEA1 TGFBR2 TNFRSF18 0.0 0.5 1.0 1.5 0.6 0.8 1.0 1.2 1.4 0.25.50.75.00.25 -2.0-1.5-1.0-0.5-2.0-1.5-1.00.50.0 -1.5-1.0-0.5 0.5 1.0 1.5 2.0 1.0 1.5 TSEN54 XCL1 XCL<sub>2</sub> **TNFRSF4** TPM4 TRAF1 YBX3 **ZNF567** -1.0 -0.5 0.01.01.52.02.53.0 0.5 1.0 1.5 2<del>.0</del>0.**5**.00.51.01.52.0 0 0.00.51.01.52.0 0.0 0.5 1.0