BAZ1B INV DE bound by enhancer / 2 histones ZBTB20 XYLT2 WDR1 VGLL4 -**VCAN** USP46 TTLL7 TTC29 00 TSPAN5 TSKU TRPM3 TRAK1 TRABD2A TMEM241 TIAM2 -THSD7A **600** •• **(b) (c)** TGFBR2 TGFB3 TGFB2 TBC1D16 SYNPO2 SVIL SULF2 SULF1 -0 0 STOX2 00000 STARD13 ST8SIA2 ST6GALNAC3 SRGAP1 SNTG1 -SNTB1 SND1 SNCAIP SLC9A9 SLC40A1 SLC1A4 SGK1 SFRP1 SESN3 -SEMA6A SEMA5A SCN5A SCD5 SAMD9L SAMD5 0 RSU1 RPS6KC1 RPS6KA2 * Bir (600) (400) ROBO2 -000 0 0 ROBO1 RHOBTB3 RBMS3 **∞ ○ ○ ◎** -**RARB** RAPGEF5 RAB11FIP1 QKI **PXDN** 0 PXDC1 PTPRM **PTPRG** -0 PTPRD 000 **PRKCE** PLXDC2 PLD1 PKHD1 PIK3C3 PHACTR1 --PELI2 PDZRN3 0.000 PDE7B PCDH9 **PAPPA** 0 00 **OPCML** NXN NT5E NR3C1 • NR2F2 NFIB (00000 1 (0) 00 NEO1 NDRG1 NDEL1 NCAM2 000 (1) **NAGLU** MYO16 Variant MRF MRC2 MME MID1 LHFPL2 LDLRAD3 LAMA4 LAMA2 KSR1 KREMEN1 • 100 KIAA1217 -4 KALRN ITPR1 IRF2 **INHBA** IL1R1 IGSF11 **IGFBP7** -HIVEP2 **(** HECW2 • GULP1 GUCY1A2 GRID2 00 **GNAI1 GMPR** GLIS3 GLIPR2 GJA1 GAP43 FRMD4B FREM1 FOXF2 FN₁ FLRT2 -FBXL7 FBXL4 FAT3 FARP1 \odot FAM198B -FAM174B FRBB4 EDN3 DST DOCK6 DLGAP1 DAB2 ------CPE COLGALT2 0 COLEC12 COL6A3 -00 COL1A1 COL14A1 COL12A1 CLDN11 000 CHST15 CHN2 (100) 000 CHN1 CGNL1 CDH₂ --CD36 CBX4 **CBLB** BNC2 BCL2L11 **BBX** BASP1 ARID5B ARHGAP42 ARHGAP20 ARHGAP18 ARAP2 APBA1 ANKRD44 ANK2 ANGPT1 0 **AKNA** AGTR1 ADRA2A ADM2 ADAMTS16 ADAM28 40 ACSS3 ABTB2 **AACS** 50000 150000 200000 25000 150000 ,25000 15000 ,00000 0 Years