ADAMTS1 MMP14, PHYKPL-ITGA4 SERPINE1 MMP16 / F11R-JAM2-ITGAE A2M\FMOD VCAM1_ITGA8 MATN3/TGA9 TGFB2\EMILIN3 FBŃ1 ICAM3 LTBP1_ICAM1 FBLNT NID1CD47 / CD44 ADAM19\ CDH1 TIGA5 ITGB8ntegrin cell surface interactions (RS2 /IRS1 MFAP5 PDGFRA, CREB1 SCUBE3ADAM9 FEMP LRP4 TIMP2 COL7A1 COL18A1 COL9A3 EPS15 SPC 6 ITHR1 SPRY2 EFEMP2 BONDL16A1 COL13A1 COL8A1 ADAM12SPRED2 TRIB3 THES4 SH2B3 CAPNODAMTS18 P4HA2 LOXL4 ITGA2 COL9 7 GFBP3 AKT1 FGF9 ANOBRKACB ADAMTS9 TLL2 DST HSPG2 COL9A1 SPP1 THBS1 PIK3R1PDGFRB GABRG2 HAPLINGAM1 LOXExtraordiular matrix organization NTRK2-EMILIN2 ADAMIS20XL3 OL5A1 COL4A2 // IGB1 DNAL4 CYFIP INVECEPS PAPN18 AKT GFR2 size COL5A2 COL2ABLG4 PAK3H2D2A ATOGYAR DRCH2 FBLNMMP24 P3H2 COL15A1 COL1AN /TGASHBPS6KART3 35 LOX ——ITGB5 SPRY1 ESRPWASF2 ADAMTS8 MMP7 COL4A6 Collagen formation COLADKSR1 NTRATP6V0A2F18 STMN1 COL4A 82 NCAN COL22A1PCOLCE2 COL3ACOL1A2 ADAMIDGEABRG3 NRG3
CAPNOCTSK LOXLOLGALIAMA1MMP9 LAMABDGFBABI2TPR3 130 NRG3 VAV3 VEGFATPR2 SHCIRS4 NEDD4 177 CTSV SDC1 COL1 Appalia Street ptor Tyrosine Rinases MMP2_/ CRTAP DDR2 SERPINEOL27A1/PRKCA PLAT MAPK 194K2 DOCK 56KASF3 CAST SDC2 COL25A1 COL26A1SPARC MAPK11 RAP1A BT6H3GL2KIT GRB10 DUSP6-ERBB4- PIK3CBRIT1 SHETPROLEDSFC CASK PCOLCE TGFB/Non-integring rembrane-ECM integractions RALBOINS220 EF2CPIK3R3 SDC3 DMD COLGALT2 APOE HBEGF STAT6 SOS1 LAMC1 ADAM/TS5\NRXN1 WASF1ARHGEE7 CXCIMRKNRGMAPK12 FGF19 INSS GAB2 SHC3 CYFIP2 GRB2 NRP1 SPINT2 PRKCHNM3 NTN4 GABRB2 FLRT3 PCSK5 DUSP4 FLT1 ERBBOPRI SHUS DUSP3 FYN CUL5ADCYAP1 TIAM1-ROCK2 PRKCB-ATP6V0E2-ATP8V1GEGF8 WWOSPREPP2R1B VEGFC GAB1 LYN EGF/ STAMIZHBS3 GALNT3' APH1B PTPR AX BDNF