LRPs Spearman correlation 10.0 CEACAM1\_HAVCR2 COL1A1\_DDR1 GAS6\_AXL TFPL F3 ITGB1 ENGGALS3 ENG **△** CAM\_ERBB3 L1CAM\_CNTN1 TGFBI\_ITGB CDH1\_PTPRM CCN1\_ITGA5 CD99\_PILRACAM\_EGFR LILRB4 LAIR1 LAIR1 LILRB4 7.5 LGALS1\_CD69 PAM\_FAP CD55\_ADGRE2 ALCAM\_NRP1 CCN3\_NOTCH1 WFIKKN2\_PRTG PLAU\_IGF2R PROC\_THBDAMB1\_ITGB1 -log10(Adjusted p-value) CNTN1\_NRCAM EFNA4\_EPHA1 JAM2 F11R JARTEGFA\_VEGFA ALB\_VCAM1 GAS6\_MERGQL18A1\_ITGB1 ANGPTL3 TGA5 TFPI SDC4 p-value & Correlation ICAM1 ITGB2 PCSK9\_LDQYRR61\_ITGB5 VEGFD\_NRP2 TNF\_TNFRSF1ACD99\_PILRB HSPG2\_PTPRS LTA\_TNFRSF1B ITGB1\_ITGB3 GDF15\_TGFBR2NFSF13GEASITGA2 <=0.05, + Corr (n = 734) CD70\_CD27 IGFBP3 CD44 5.0 <=0.05, – Corr (n = 74) CD160\_TNFRSFN4\_PTPRG MIA ITGB1 CYR61 ITGB2 BCAN EGFR >0.05, + Corr (n = 1191) PTPRZ1 CNTN1 COL6A1\_ITGA2 F12\_GP1BA VEGFA\_NRP2 >0.05, – Corr (n = 671) ARF4 EGFR HSPG2\_ITGB1 DSC1\_DSG1 F13A1\_ITGB1\_COL6A2\_ITGA1 CNTN1 PTPRZ1 MMRN2 CD93 PF4V1\_F2 CHAD\_ITGA2 NCAM1\_FGFRSEMA7A\_ITGA1\_SELL\_MADCAM1 TNXB\_SDC1 • ITGB1 SDC1COL6A1\_ITGB1CRISP3\_A1BG FCER2\_ITGB2 KITLG\_KIT COL6A3\_ITGFH SELL HSPG2 ITGA2 COL4A2 CD93 ITGB1\_CD36 NUCCENOTE RAFFILP1 F9 GP1BA 2.5 VCAN\_SELP ANG\_EGFR COL4A2\_ITGB COL1A2\_ITGB1 MIF\_CD74 HP\_ASIXIBIZEAB1ITGA1 COL4A2 ITGB5 CHAD ITGB1 LAMA2 ITGB1 ALB LRP2 THBS4\_SDC FGB ITGB2 COL6A3\_ITGB1\_TIMP2\_ITGB1 SERPINEOLPLANDGEB1\_FBI NI SPON2\_ITGAM\_FGG\_ITGB2 PLITGE SALS 3BP\_ITO BAD CAMI CDROSTN ITGES TF LRP2AGRN DAG1 VCL ITGB5 COL6A3\_ITGA2 ITGA6\_CD9 FGA\_ITGA2B CALM3 MYLK DSG1\_DSC3 PCSK9 LRP1COL2A1 DDR1 TIMP2 CD44 ITGB1 IGF2R SRGN CD44 0.0 TNXB\_ITGB1 COL2A1\_ITGB1 -0.50.0 0.5 1.0 Spearman Correlation