Beta cell:Variable genes on T2D trajectory top1% Low T2D ----> High T2D RPS29 RPL34 TTR RBP4 INS GAD2 RPS2 RPL4 TPT1 SPINT2 RPLP0 RPL13 Variable genes value SCG5 1.00 **CHGA** 0.75 **GAPDH** 0.50 0.25 RPS4X 0.00 SPP1 B2M PCSK1N SCG2 RPL3 FTL FTH1 CPE IAPP **GNAS CHGB** MALAT1 5 10 15 20 0 bin