Volcano Plot for L2_dACC_L4_DLPFC MAN1A1 **GNAL** LGALS1 30 HPCAL1 SCN1B BAIAP2 VAMP1 CHGA NEFH TP53I11 GRIA1 HAPLN4 PARM1 PCDH17 CADPS2 KCTD4 **TPBG** RTP5 TNNT2 **PVALB** STAC2 DACT1 20 -RORB MT1H GABRB1 POU6F2 SYT2 AC122707.1 GAL USF1 FOXP2 10-ZBTB20 PTER 0 5.0

0.0

log2 Fold Change

-2.5

-log10 P-value

-5.0

using dream, positive x-axis means upregulated in DLPFC

2.5