CBX4.2 K27M KO vs LUC K27M+ 150 GSN Log₁₀ FDR 100 -EYA4 Downregulated NS SFRP1 CDH8 **ITPKB** Upregulated SLIT2 PCDH1-NT5E 50 ADARB2 LIMS2 PDLIM3 MAGEA6 OTULINL • COL2A1 -1010 20 Log₂ Fold-Change