CBX4.1 K27M KO vs LUC K27M+ 120 ● EYA4 90 -SFRP1 Log<sub>10</sub> p-value ITPKB Downregulated DMRTA2 PCDH1 MAGEA6 60 · NS PDLIM3 SLIT2 Upregulated NT5E **CCND**2 OTULINL~ GSF9B • CDH8 LIMS2 SEZ6 30 ZIC4 GABRA2 MO2 0 -15 -10 -5 10 15

Log<sub>2</sub> Fold-Change