Keratan sulfate biosynthesis Comparison CHST1 B3GNTL1 CHST5 ST3GAL4 B3GNT2 Log2FC B3GNT4 -2.5 0.0 ST3GAL1 2.5 B4GALT5 5.0 CHST4 Stage Stage 1 CHST2 Stage 2 B3GNT3 B4GALT1 B3GNT7 CHST3 B3GNT8 -2.5 0.0 2.5 -5.05.0 7.5 Log2FC