

**Dataset S1: Numbers of differentially expressed genes in the striata of R6/1 and CHL2 mice**

0.5LFC, 5%FDR	<b>R6/1 4 weeks</b>		<b>R6/1 8 weeks</b>		<b>CHL2 1 year</b>	
Direction of change	lower	higher	lower	higher	lower	higher
Number of differentially-expressed genes	24	26	609	78	173	150