



gene	Primer sequence
<i>Opalin</i>	ACCTTCTTGAGCACCTCGTG TGATCCAGCGAAGAAGAACC
<i>Mog</i>	GCAGGTCTCTGTAGGCCTTG GGCACTCTCAGGAAGTGAGG
<i>Mbp</i>	TACCCTGGCTAAAGCAGAGCA GGGAGCCGTAGTGGGTAGT

**Online Resource 3. Differential regulation of myelin by FGF2 and F2V2.**

qPCR validation of some genes of interest from the microarray (paired t-test for fold changes FGF2 vs F2V2). Data are presented as means  $\pm$  SEM from at least 4 independent experiments; \* p<0.05; \*\* p<0.01