Laursen et al., http://www.jcb.org/cgi/content/full/jcb.201007014/DC1

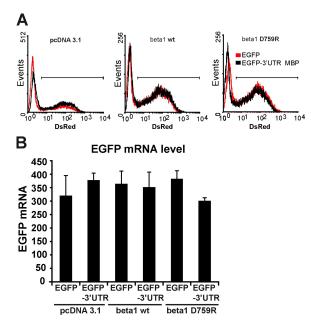


Figure S1. Integrin activation does not change DsRed expression or the GFP mRNA level. (A) Analysis by flow cytometry of Oli-neu cells triple transfected with pEGFP or pEGFP-MBP-3'UTR in combination with an empty vector (pcDNA3.1), wild-type  $\beta$ 1-integrin, or  $\beta$ 1 (D759R) and a DsRed-expressing vector as a control for transfection efficiency. DsRed histograms show that  $\beta$ 1 (D759R) has no effect on DsRed expression. (B) The mRNA level of EGFP from transfected Oli-neu cells. Mean values  $\pm$ SD of three independent experiments are given.

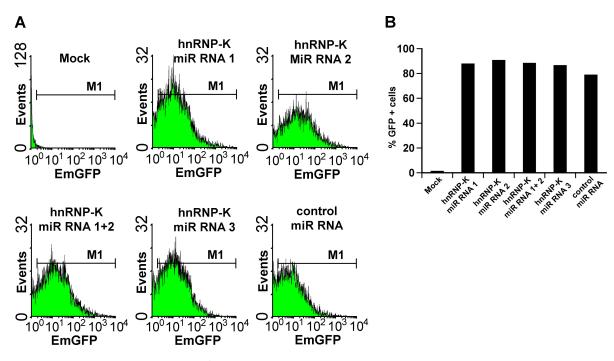


Figure S2. **EmGFP expression in oligodendrocytes after lentiviral transduction.** (A) Analysis by flow cytometry of oligodendrocyte precursors infected with hnRNP-K or control miR RNA lentivirus as indicated. (B) Percentage of infected cells calculated based on the histograms in A. A representative example of three independent experiments is shown.