

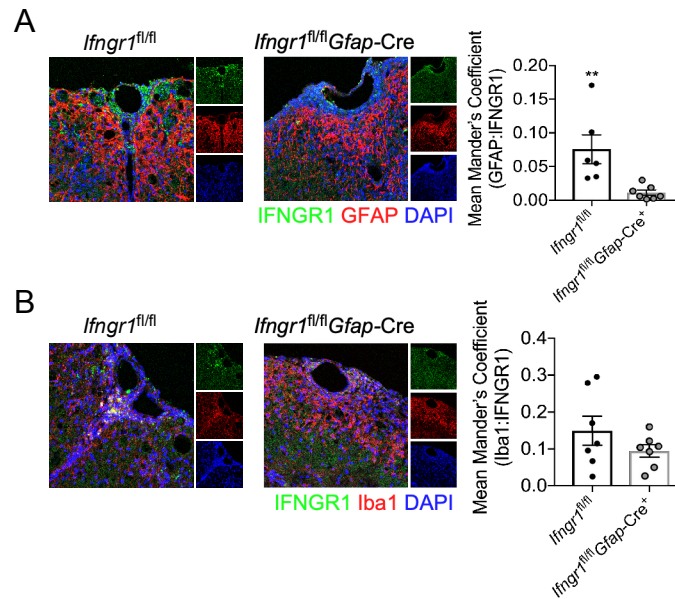


Figure S4: IFNGR1 deletion in astrocytes of *Ifngr1^{fl/fl} Gfap-Cre⁺* mice. (A) IHC detection of astrocyte marker GFAP (red) or (B) Iba1 (red) and IFNGR1 (green) in the ventral spinal cords of *Ifngr1^{fl/fl}* and *Ifngr1^{fl/fl} Gfap-Cre⁺* mice at day 25 post-EAE induction. Nuclei are shown in blue. Images are representative of at least 4-20x images for each of 7 independent mice per genotype. Colocalization is quantified by Mean Mander's Coefficient using ImageJ software. Data points are representative of individual mice. ** $P < 0.01$ between genotypes by 2-tailed Student's t test.