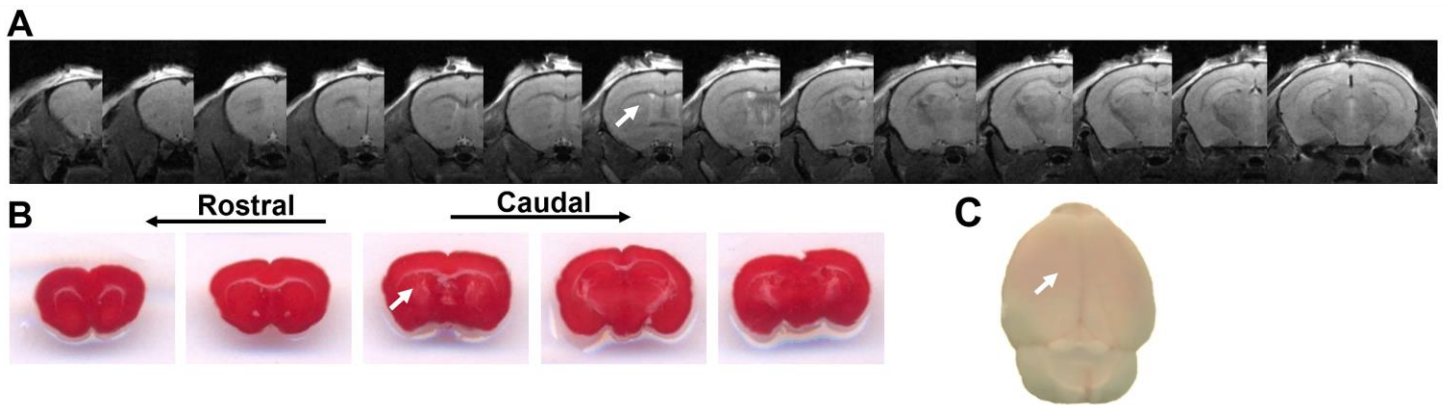
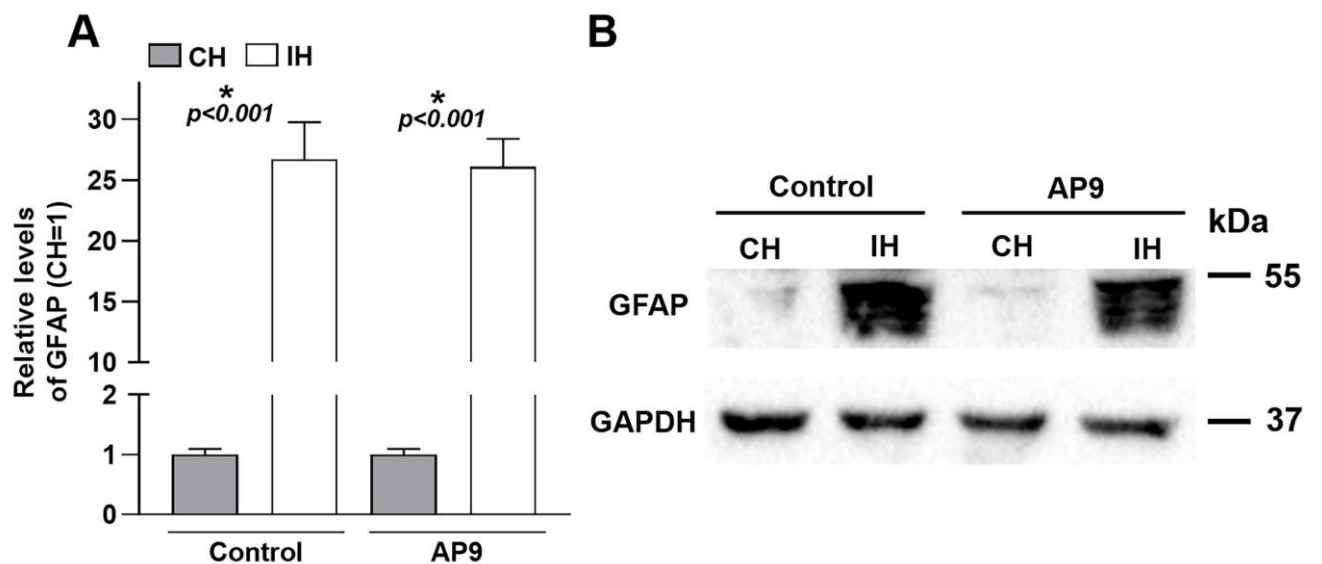


Supplementary Figures



Supplementary Figure 1. (A) Representative MRI, (B) TTC staining and (C) Evans blue dye administration data obtained from sham-operated mice after the use of high-intensity laser irradiation (arrows indicate laser irradiated hemisphere).



Supplementary Figure 2. GFAP expression 96 h post-thrombosis in control animals and AP9 treated mice: (A) data of Western blotting analysis and (B) representative blots of control and AP9 treated groups (double injection of AP9, 20 mg/kg; one-way ANOVA with Sidak correction for multiple comparisons, * – as compared to CH).