



Additional file 2_Similar IgG and claudin-5 signals in WT and IFN-βKO brains 2 days after tMCAo. **a** Image of the IgG-related signal observed in coronal brain slices, 2 days after tMCAo, showing extravasation of IgG in and around the infarct area, in WT and IFN-βKO mice, as indicated in the figure. *IC* infarct core. Scale bar, 200 μm. **b** Representative image of claudin-5⁺ vessels in the peri-infarct area. **c** The bar graph shows the percentage of intact vessels covering the peri-infarct region (1 mm²) in each of the genotype groups ($n=5$, $p=0.46$, Student's *t* test). **d** Graph denoting the average length of vessels in the peri-infarct region in WT and IFN-βKO mice ($n=5$, $p=0.25$, Student's *t* test).