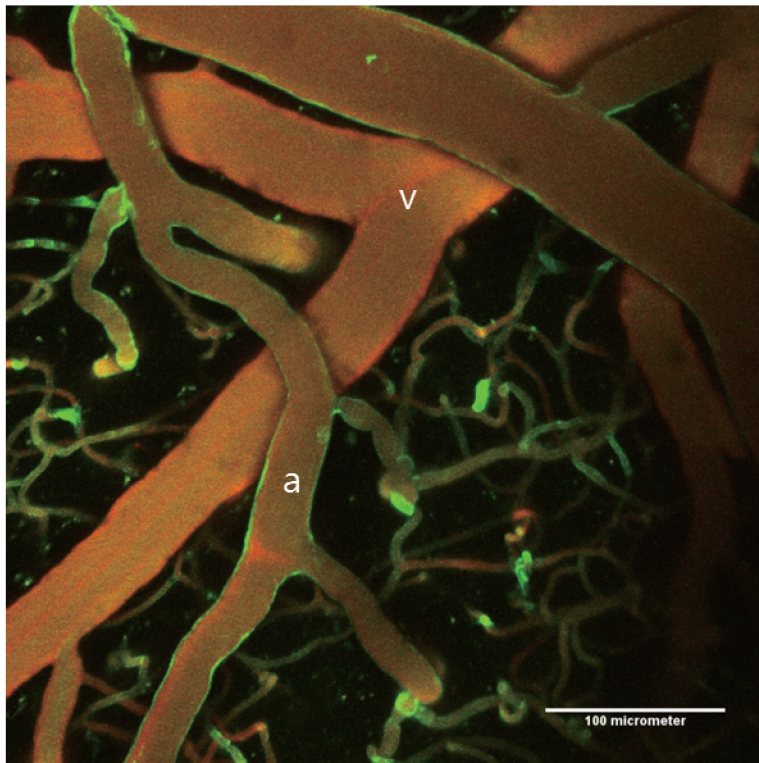
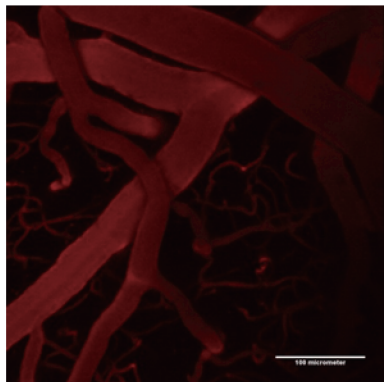
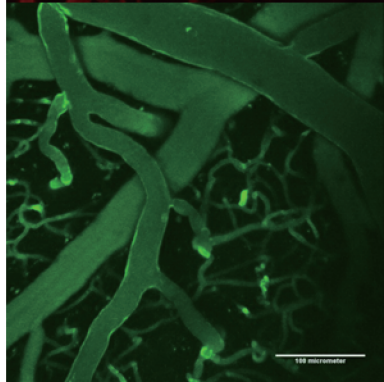


A**B****C**

Supplementary Fig 2. Representative TPLSM image of the cerebral endothelial glycocalyx layer with doubled amount of FITC-WGA. The same distribution of glycocalyx layer was observed, depicted as Fig 4A. “a” indicates artery, and “v” indicates vein. B and C are single channel images. Red: 70 kDa dextran, Texas Red®. Green: FITC-WGA lectin.