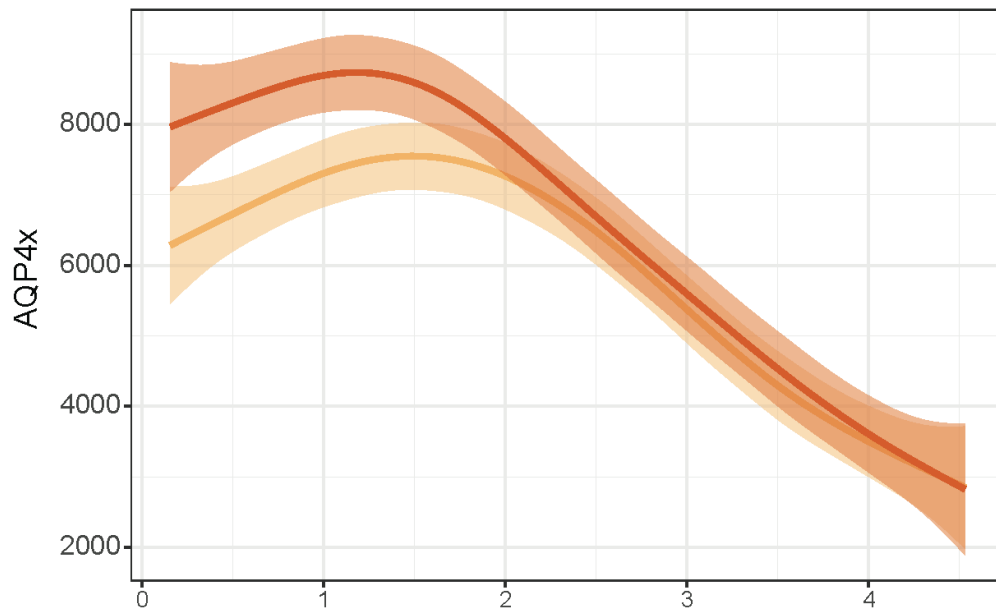


SUPPLEMENTARY MATERIAL

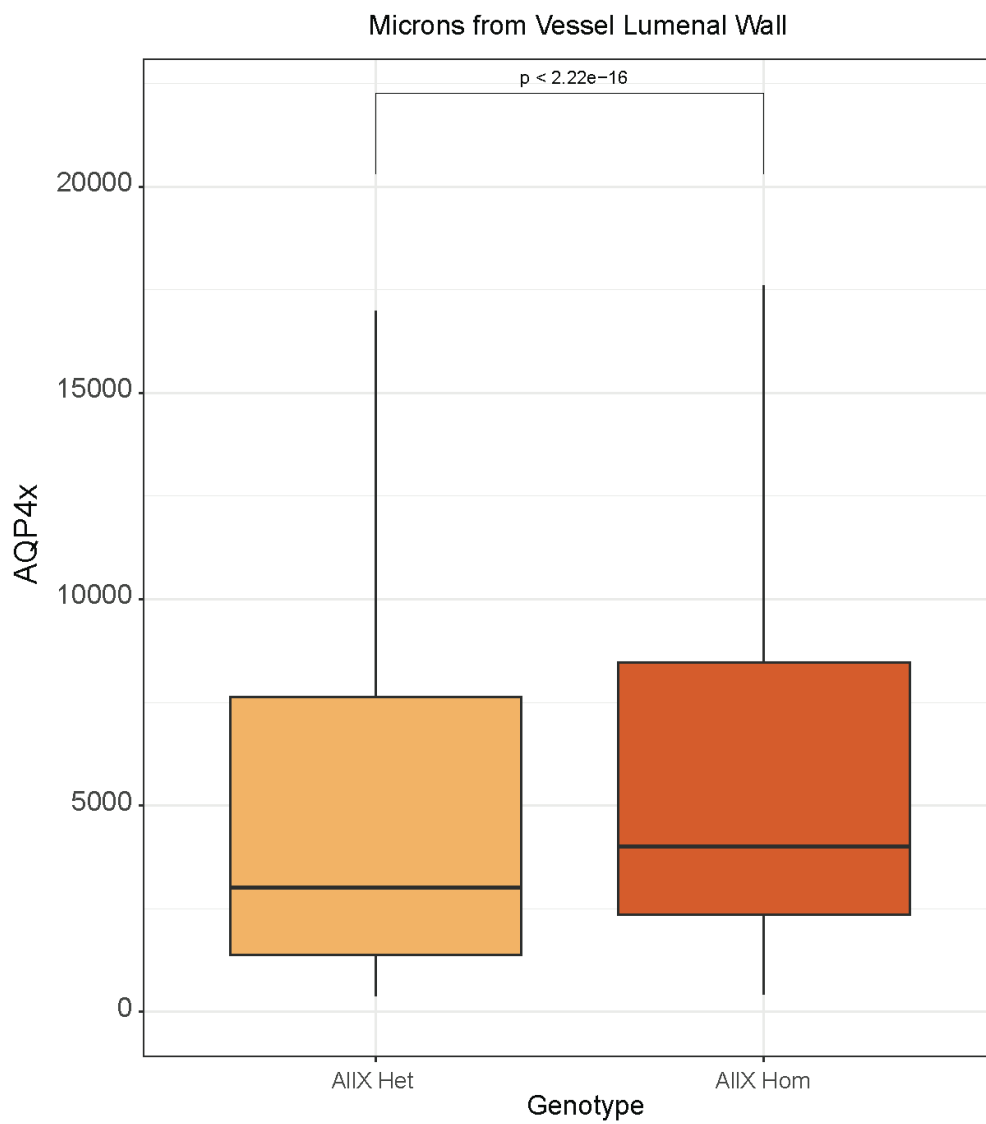
Evaluation of gliovascular functions of Aqp4 readthrough isoforms

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A)



B)



Supplemental Figure 2: Reimaging with no AQP4x saturation indicates modest but significant differences between $AIIX^{Hom}$ and $AIIX^{Het}$ **A)** Loess curve fit to distribution of AQP4x fluorescent signal. **B)** Boxplot with outliers not shown depicts perivascular AQP4x levels are slightly higher in $AIIX^{Hom}$ genotype, significant p value $< 2.22e-16$ by wilcox test.