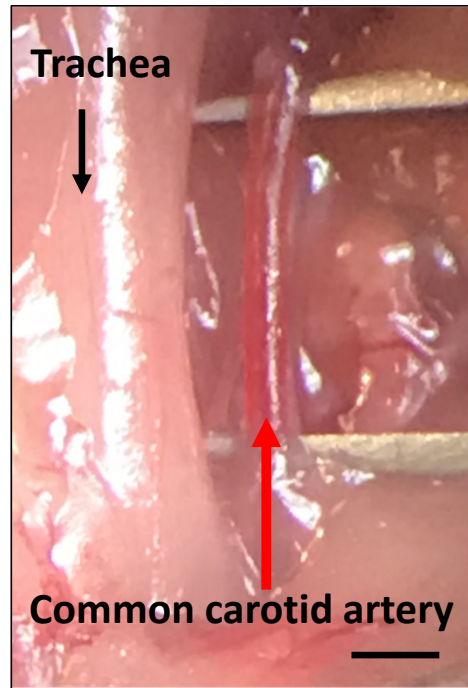


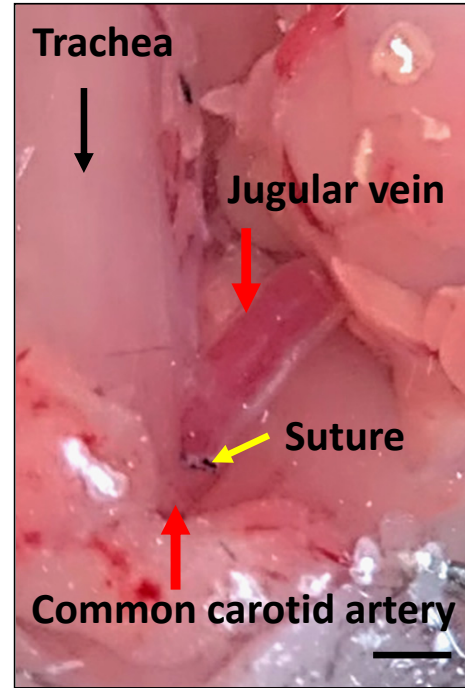
**A**

**Common carotid artery**

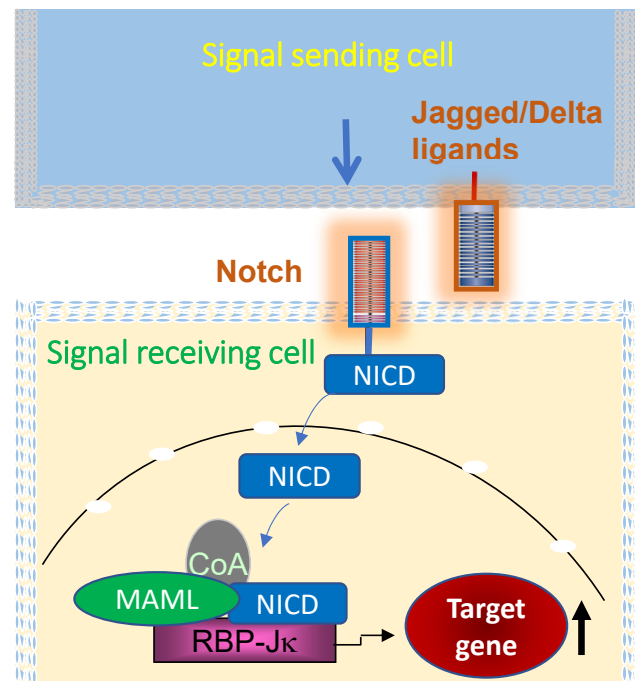


**B**

**AVF**

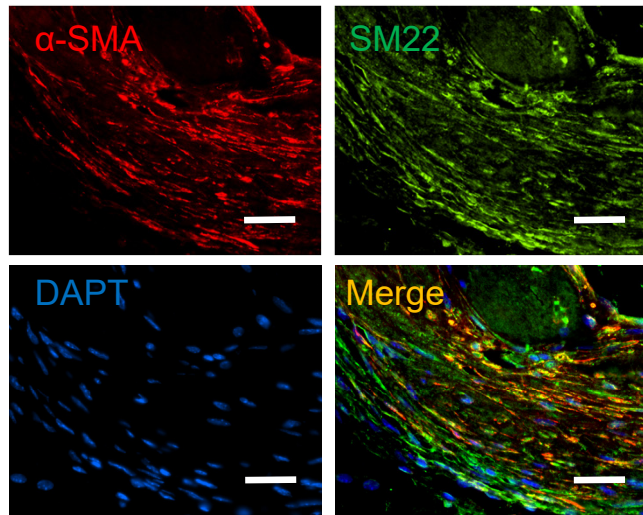


**Supplemental figure 1**

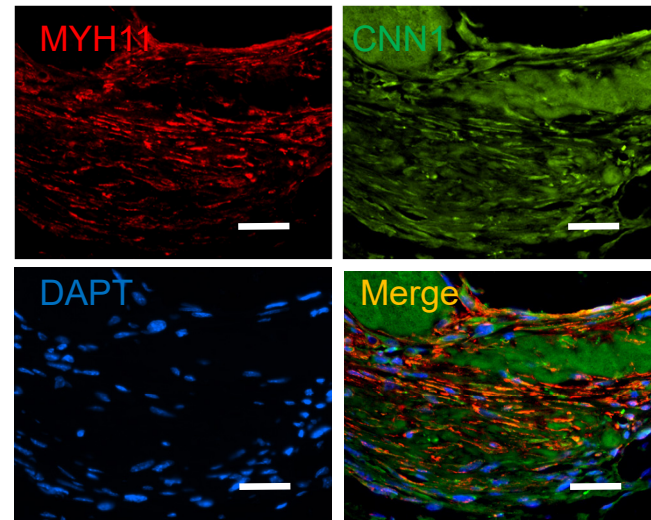


Supplemental figure 2

A

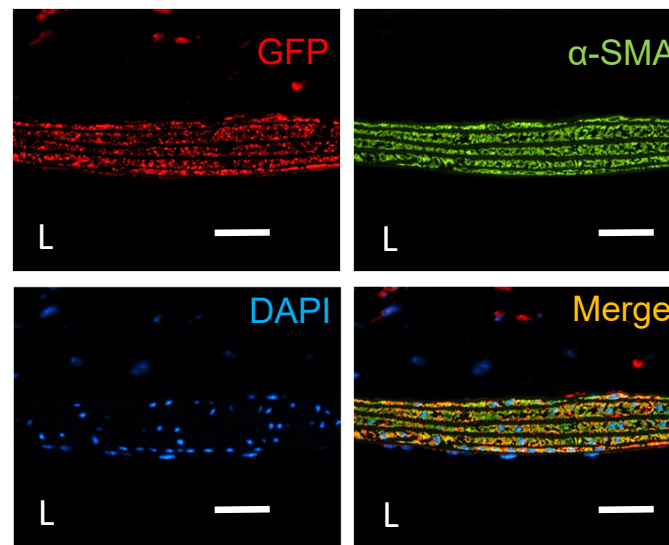


B



Supplemental figure 3

mT/mG/SMMHC-ERCre<sup>+</sup> mice



Supplemental figure 4