

Supplemental Data for:

Endothelial cell Pannexin1 modulates severity of ischemic stroke by regulating cerebral
inflammation and myogenic tone

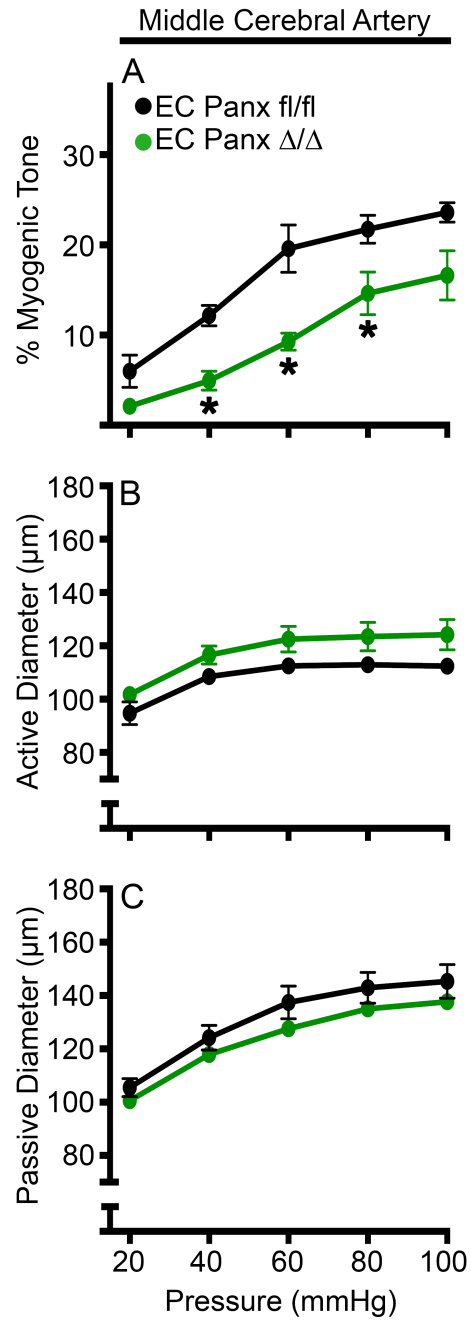
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Supplemental Figure 1: Middle cerebral arteries from mice lacking EC Panx1 show similarly reduced myogenic tone development compared to posterior cerebral arteries. Percent myogenic tone (A), active diameter (B), and passive diameter (C) of isolated, pressurized middle cerebral arteries from EC Panx1 fl/fl and EC Panx1 Δ/Δ mice were analyzed. EC Panx1 fl/fl N = 3, and EC Panx1 Δ/Δ N = 3 mice. * p < 0.05. Two-way ANOVA/Sidak's multiple comparisons post-hoc test.