

SUPPLEMENTARY MATERIALS

Intrauterine L-NAME Treatment Weakens the Development of Sympathetic Innervation and Induces Remodeling of Arterial Vessels in Two-Week Old Rats

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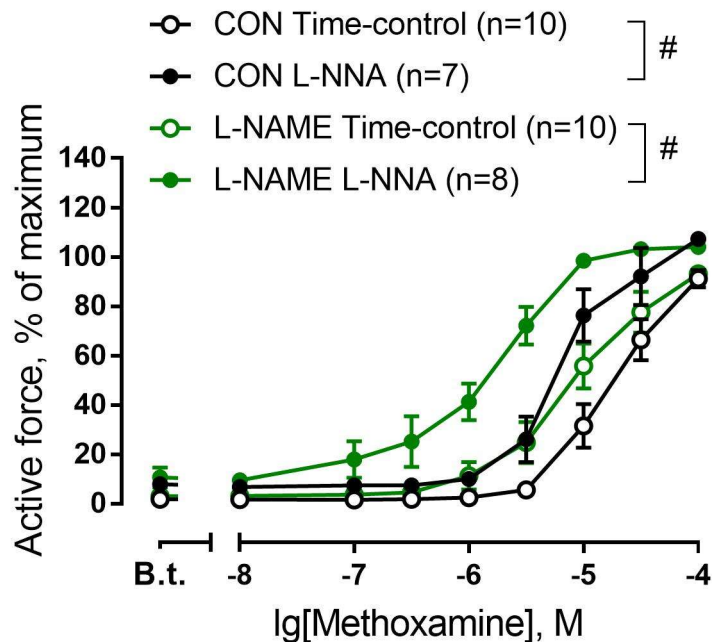


Figure S1. NO-synthase inhibitor did not remove the difference in saphenous artery contractile responses to methoxamine between pups from control (CON) and L-NAME offspring. Concentration-response relationships to α_1 -adrenoceptor agonist methoxamine in the presence of solvent (H_2O , 50 μL per 5 mL myograph chamber, Time-control) or NO-synthase inhibitor L-NNA (100 μM) of saphenous arteries from control and L-NAME offspring, n – number of animals. B.t.—basal tone value (active force before the first concentration of methoxamine). Data are presented as mean and S.E.M. # $p < 0.05$ (Repeated Measures ANOVA).