

## Supplementary information

### **Central Glucagon-like Peptide-1 Receptor Signaling via Brainstem Catecholamine Neurons Counteracts Hypertension in Spontaneously Hypertensive Rats**

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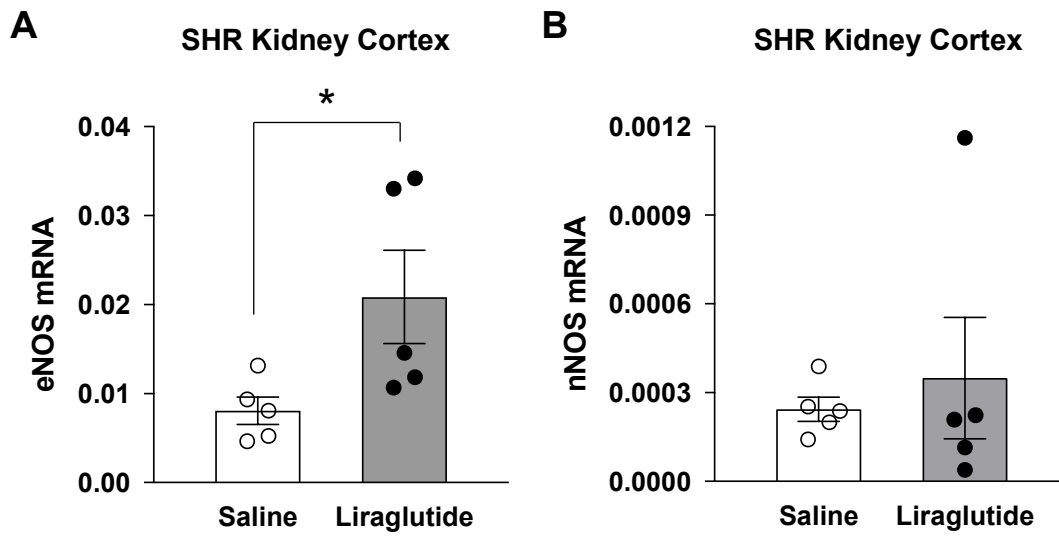
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**Supplementary Figure S1. Repeated LV injection of liraglutide increases eNOS but not nNOS mRNA expression in kidney cortex of SHR**

eNOS (A) and nNOS (B) mRNA expression in the kidney cortex of SHR after repeated LV injection of saline or liraglutide for 2 weeks (n = 5). Each bar represents mean ± SE. \* $P < 0.05$  between liraglutide and saline.