

## Systemic arterial hypertension leads to decreased semen quality and alterations in the testicular microcirculation in rats

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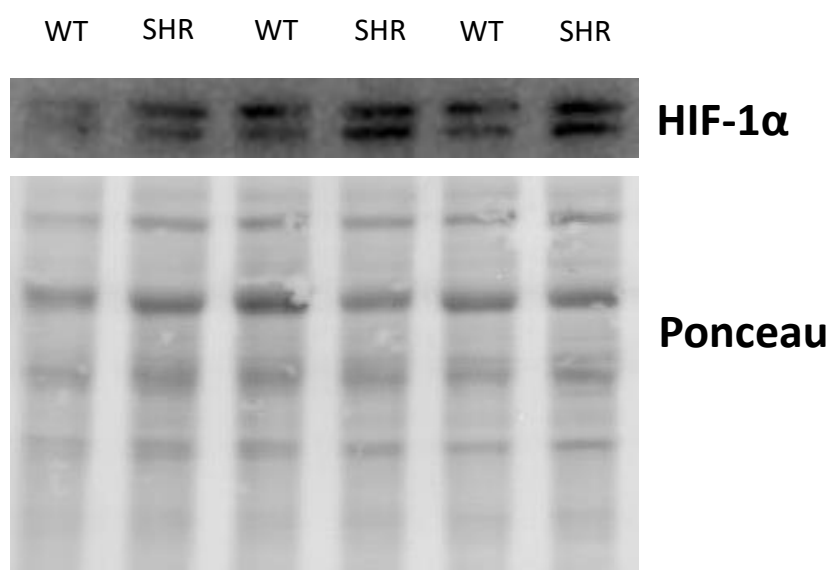
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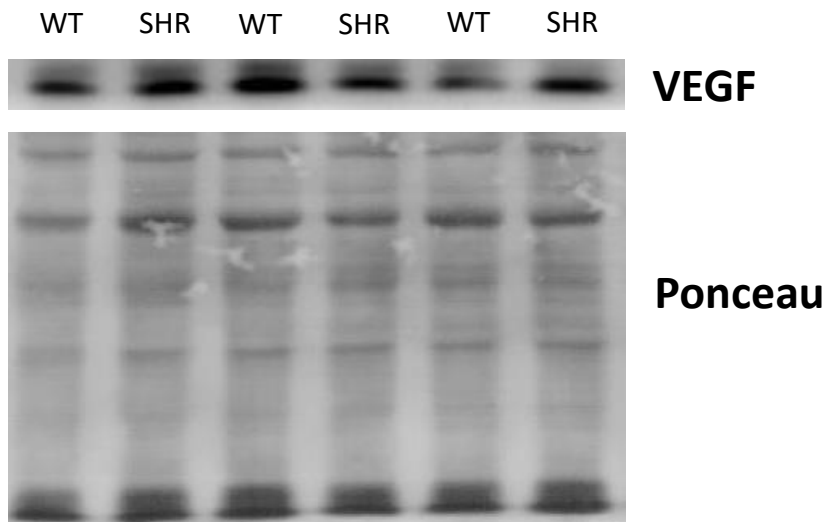
### Supplementary

#### Figure

A)



**B)**



**Supplementary Figure 1.** Protein expression of **A)** HIF-1 $\alpha$  and **B)** VEGF in testes of spontaneously hypertensive rats (SHR) and Wistar rats (WT) by western blot. Hypoxia-inducible factor 1-alpha (HIF-1 $\alpha$ ), and vascular endothelial growth factor (VEGF).