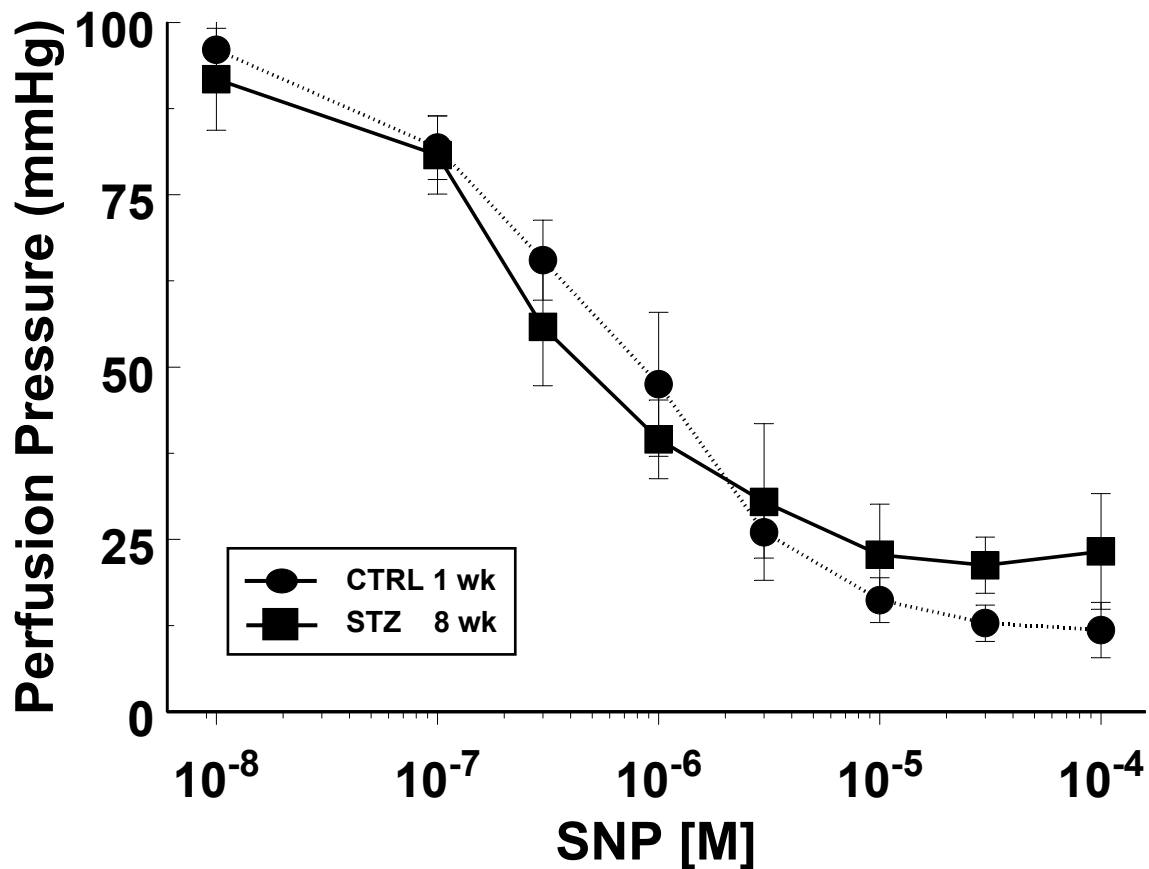


Suppl Fig 1



Suppl. Figure 1. *Endothelium-independent relaxation does not differ in mesenteric vessels from CTRL and STZ-treated mice.* MVB were isolated from STZ or vehicle CTRL mice and prepared as described in Methods. Vessels were pre-constricted to obtain a perfusion pressure of approximately 100 mmHg with 3 μ M and 7 μ M NA in 1 wk CTRL and 8 wk STZ mice, respectively. Dose-response curves for SNP-induced vasorelaxation were obtained in MVB denuded of endothelium from mice 1 week (squares) or 8 weeks (circles) after treatment with STZ or vehicle control. Results are mean \pm SEM of 5 (STZ) and 4 (CTRL) independent experiments. No significant difference was observed for SNP-induced vasodilation when results from 1wk STZ and 8wk CTRL were compared ($p > 0.42$).