

Figure 2 Supplemental

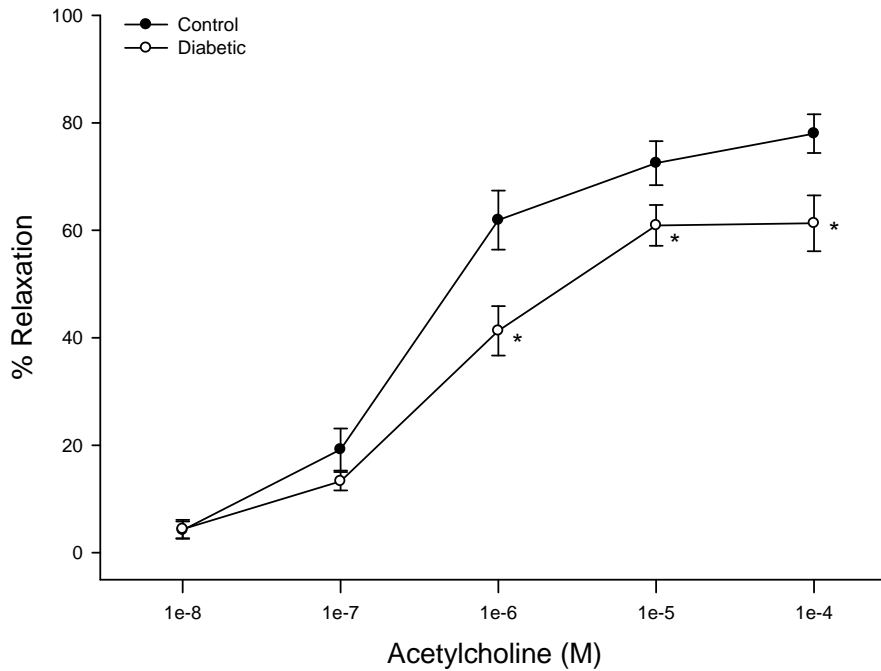


Figure 2 supplemental. Effect of type 2 diabetes induced by high fat diet and low dose streptozotocin in Sprague-Dawley rats on vascular relaxation by acetylcholine in epineurial arterioles. Pressurized arterioles (40 mm Hg and ranging from 60-100 μ m luminal diameter) were pre-constricted with phenylephrine (30-50%) and incremental doses of acetylcholine were added to the bathing solution while recording steady state vessel diameter. Data are presented as the mean of % relaxation \pm S.E.M. The number of rats in each group was the same as described in Table 1. * $p < 0.05$ compared to control Sprague-Dawley rats.