This is the peer reviewed version of the following article: [Ohara M, Tomoda F, Koike T, Liu H, Uno K, Nitta A, Inoue H. Pubertal administration of antiserum against nerve growth factor regresses renal vascular remodeling in spontaneously hypertensive rats. Clin. Exp. Pharmacol. Physiol. 2015; 42: 687-94], which has been published in final form at [10.1111/1440-1681.12411]. This article may be used for non-commercial purposes in accordance with Wiley Terms and Conditions for Self-Archiving.

Table 1. Expression of NGF mRNA in organs of 3-week-old spontaneously hypertensive rats and Wistar-Kyoto rats

Variables	Wistar-Kyoto rats	Spontaneously hypertensive rats	One way ANOVA
	(n=6)	(n=6)	P value
Kidney	100±16	385±25	< 0.0001
Left ventricle	100±36	187±12	0.043
Right ventricle	100±9	148±21	0.06
Submandibular gland	100±17	401±46	0.004

Data are shown as the expression of each transcript normalised by that of ribosomal protein, large, P0 (36B4). ANOVA = analysis of variance. Values are the mean±SEM.