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Supplemental data

**Glucocorticoids Improve Renal Responsiveness to ANP by Upregulating NPR-A Expression
in the Renal Inner Medullary Collecting Duct in Decompensated Heart Failure**

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Supplemental Table 1. Characteristic data of rats with sham operation (SO) and rats with congestive heart failure (CHF)

Rats	Infarct size (%)	LVEDP (mmHg)	HR (beat/min)	MAP (mmHg)	Plasma ANP (pg/ml)	Urinary volume (ml/24h)	Urinary sodium (mmol/24h)	NPR-A expression in inner renal medulla (% of SO)
SO	0	4.4 ± 1.7	393 ± 17	107 ± 6.7	125 ± 31	10.9 ± 1.2	2.0 ± 0.3	100 ± 13.0
CHF	42 ± 6**	25.8 ± 7.8**	414 ± 23*	89 ± 8.7**	1731 ± 761**	7.1 ± 0.2**	1.4 ± 0.2**	79.5 ± 12.1*

Data are expressed as mean ± standard deviation. n= 7 in each group. *P<0.05 CHF versus SO group; **P<0.01 CHF versus SO group. LVEDP, left ventricle end diastolic pressure; HR, heart rate; MAP, mean arterial pressure; ANP, atrial natriuretic peptide; NPR-A, natriuretic peptide receptor-A. NPR-A expression was assessed by western blotting analysis and expressed as a relative value compared with average expression in the rats with SO.