



Fig. S1. Effects of anaesthesia on cardiovascular parameters following acute ketamine challenge.

Graphs indicate changes to heart rate/ MABP (A), respiration rate / percentage O₂ saturation (B) (mean ± SEM).

Table S2. Blood gas measurements performed prior to and after ketamine challenge.

	Isoflurane anaesthesia		r-chloralose anaesthesia	
	Baseline	Post-ket	Baseline	Post-ket
P _a CO ₂	43±3	46±17	46±6	48±2
P _a O ₂	133±34	134±61	169±26	127±31

P_aCO₂ / P_aO₂ - partial pressure of arterial CO₂ / O₂ (mmHg)
 Values presented as group mean ± SEM.

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