CORRECTION

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Correction to: Effects of enriched-potassium diet on cardiorespiratory outcomes in experimental non-ischemic chronic heart failure

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Following publication of the original article [1], the Figs. 2, 3 and 4 are misplaced. The correct order of figures is given in this erratum (Figs. 1, 2, 3, 4, 5, 6).

The original article has been corrected.

The original article can be found online at https://doi.org/10.1186/s40659-021-00365-z.

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arrhythmic events. Note that K⁺ supplemented diet reduces arrhythmic events in CHF. **B** Summary data showing arrhythmia index (events/hour). **C** Heart rate responses (Δ HR) after sympathetic blockade with propranolol (1 mg/kg). **D** Δ HR after parasympathetic blockade with atropine (1 mg/kg). **E** Baroreflex sensitivity (BRS) during spontaneous changes in HR and mean arterial pressure (MAP). Each dashed line represents the tachycardic or bradycardic slope. *P < 0.05 vs Sham, *P < 0.05 vs CHF+K⁺. Holm Sidak post hoc after One-Way ANOVA, n = 5 rats per group



Poincare plots showing B–B_i variability. **C**–**D** Summary data displaying SD1 and SD2 in all groups. Note that irregularity of B–B_i in CHF is markedly improve by dietary K⁺ supplementation. **E** Summary data showing changes in breathing irregularity score (%). **F** Coefficient of variation of V_T amplitudes (%). K⁺ supplemented diet significantly reduces V_T oscillations in CHF. *P < 0.05 vs Sham, [#]P < 0.05 vs CHF+K⁺. Holm Sidak post hoc after One-Way ANOVA, n = 5 rats per group



supplementation totally restored normal HCVR in CHF rats. **D**–**E** Summary data showing the magnitude (ΔV_{pr} , ml/min/100 g) and gain (ΔV_{p} /%F,O₂) of the hypoxic ventilatory response (HVR). *P < 0.05 vs Sham, #P < 0.05 vs CHF+K⁺. Holm Sidak post hoc after One-Way ANOVA, n = 5 rats per group





hoc after One-Way ANOVA, n = 5 rats per group



supplementation has no effects on cardiac diameters and volumes in CHF condition. (H) Daily food (g/day/rat) and I water intake (ml/rat/day) in Sham, CHF and CHF+K⁺ groups. J Summary data showing sodium (Na⁺) and K potassium (K⁺) ion concentration (mmol/L) in all groups. Note that Na⁺ concentration decreases in CHF+K⁺ while K⁺ concentration is significantly higher. *p < 0.05 vs Sham, $^{\#}p$ < 0.05 vs CHF.Holm Sidak post hoc after One-Way ANOVA, n = 5 rats





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