



Correction to: Cardiospecific deletion of α E-catenin leads to heart failure and lethality in mice

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The original version of this article unfortunately contained a mistake. The published paper presented an incorrect version of Table 1. The corrected Table is given here.

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Table 1 Cardio-hemodynamic parameters of control hearts and hearts with homozygous and heterozygous deletion of α E-catenin

Parameter	Control	Heterozygous	Homozygous
Heart rate (beats/min)	626.78 ± 91.93	492.11 ± 106.07 *	486.56 ± 136.96*
Maximum volume (μl)	23.08 ± 6.1	25.51 ± 7.95*	24.82 ± 9.9
Minimum volume (μl)	12.69 ± 8.5	16.43 ± 10.91*	17.72 ± 8.66*
End-systolic volume (μl)	14.59 ± 9.59	17.85 ± 11.15*	20.35 ± 9.91*
End-diastolic volume (μl)	21.19 ± 6.08	24.49 ± 8.15*	24.33 ± 10.09*
End-systolic pressure (mmHg)	87.2 ± 10.24	79.55 ± 20.91*	84.27 ± 15.32
End-diastolic pressure (mmHg)	0.16 ± 2.54	9.1 ± 6.74*	5.47 ± 8.12* [#]
Stroke volume (μl)	10.38 ± 4.2	9.07 ± 3.27*	7.1 ± 3.28* [#]
Ejection fraction (%)	51.62 ± 25.15	44.96 ± 26.27*	31.28 ± 17.33* [#]
Cardiac output (μl/min)	6288.97 ± 2156.42	4663.75 ± 2224.1*	3697.87 ± 1912.46*
Stroke work (mmHg/μl)	744.46 ± 346.05	626 ± 395.14*	408.01 ± 296.59* [#]
Arterial elastance (mmHg/μl)	9.93 ± 3.86	9.19 ± 1.87	18.98 ± 17.02* [#]
dPdt max (mmHg/s)	13712.83 ± 3079.3	8683.78 ± 5141.59*	7767.78 ± 2257*
dPdt min (mmHg/s)	-10814.16 ± 1864.97	-6466.48 ± 3834.69*	-5824.27 ± 1375.76*
Tau_w (ms)	4.46 ± 1.18	10.97 ± 6.85*	15.6 ± 35.26*
Tau_g (ms)	9.6 ± 9.6	12.1 ± 6.35	42.55 ± 148.98* [#]
Maximal power (mW)	6.11 ± 1.17	5.37 ± 3.43	3.0 ± 1.86* [#]
E _{max}	12.74 ± 0.65	11.17 ± 3.97	13.87 ± 7.5

WT/WT mice, $n = 6$; CKO/WT mice, $n = 6$; CKO/CKO mice, $n = 6$. The data are expressed as mean ± SD

* $p < 0.05$, difference between WT/WT and mutant mice; [#] $p < 0.05$, difference between CKO/WT and CKO/CKO mice (one-way ANOVA followed by Tukey's multiple-comparison post hoc test)