## SCIENCE CHINA Life Sciences



•ERRATUM•

May 2022 Vol.65 No.5: 1056 https://doi.org/10.1007/s11427-021-1995-6

## Erratum to: MYH7B variants cause hypertrophic cardiomyopathy by activating the CaMK-signaling pathway

Peng Chen<sup>1,2</sup>, Zongzhe Li<sup>1,2</sup>, Jiali Nie<sup>1,2</sup>, Hong Wang<sup>1,2</sup>, Bo Yu<sup>1,2</sup>, Zheng Wen<sup>1,2</sup>, Yang Sun<sup>1,2</sup>, Xiaolu Shi<sup>4</sup>, Li Jin<sup>1,2,3</sup> & Dao-Wen Wang<sup>1,2,3\*</sup>

Received August 10, 2021; accepted August 16, 2021; published online October 21, 2021

Erratum to: Sci China Life Sci 2020, 63: 1347-1362, https://doi.org/10.1007/s11427-019-1627-y

Citation: Chen, P., Li, Z., Nie, J., Wang, H., Yu, B., Wen, Z., Sun, Y., Shi, X., Jin, L., and Wang, D.W. (2022). Erratum to: MYH7B variants cause hypertrophic cardiomyopathy by activating the CaMK-signaling pathway. Sci China Life Sci 65, 1056. https://doi.org/10.1007/s11427-021-1995-6

In the original manuscript, the value of DBP in WT group was recorded as  $128.0\pm7.6$  mmHg by mistake, which should be the value of SBP in  $Myh7b^{-/-}$  group. And the correct DBP value in WT group should be  $88.8\pm5.3$  mmHg. The corrected Table 3 should be as follows.

The original article has been corrected.

The online version of the original article can be found at https://doi.org/10.1007/s11427-019-1627-y

Table 3 The baseline information and cardiac function data of rats<sup>a)</sup>

	WT	$Myh7b^{+/-}$	Myh7b <sup>-/-</sup>
	Baseline i	nformation	·
N	26	48	28
BW (g)	307.6±16.5	292.65±16.8	244.6±28.0*
HW (mg)	843.4±53.3	946.5±67.5	940.4±239.2
HW/BW	2.8±0.2	3.2±0.3*	$3.8\pm0.6^{*}$
SBP (mmHg)	123.8±8.2	126.6±6.7	128.0±7.6
DBP (mmHg)	88.8±5.3	87.0±3.7	85.2±4.7
	Cardiac	function	
LVEF (%)	92.12±8.24	98.37±2.12	97.65±2.63
LVFS (%)	72.52±16.33	84.34±11.12	81.02±10.01
LVIDd (mm)	4.98±0.43	$3.34\pm0.88^*$	3.19±0.93*
LVIDs (mm)	1.43±0.93	0.36±0.32	$0.69\pm0.44$
IVSd (mm)	1.91±0.31	2.52±0.39*	$2.58\pm0.40^{*}$
IVSs (mm)	2.58±0.40	4.11±0.49	$3.89\pm0.73$
LVPWd (mm)	1.93±0.28	2.78±0.43*	$3.20\pm0.50^*$
LVPWs (mm)	3.33±0.52	4.34±0.42	$4.08\pm0.48$

a) n > 6, \*, P < 0.05 vs. WT; WT, wild type; N, born numbers; BW, body weight; HW, heart weight; SBP, systolic blood pressure; DBP, diastolic blood pressure; LVEF, left ventricular ejection fraction; LVFS, left ventricular fractional shortening; LVIDd and LVIDs, left ventricular internal dimension at diastole and systole, respectively; LVPWd and LVPWs, posterior wall thickness at diastole and systole, respectively.

<sup>&</sup>lt;sup>1</sup>Division of Cardiology, Departments of Internal Medicine and Genetic Diagnosis Center, Tongji Hospital, Tongji Medical College, Huazhong
University of Science and Technology, Wuhan 430030, China;

<sup>&</sup>lt;sup>2</sup>Hubei Key Laboratory of Genetics and Molecular Mechanism of Cardiological Disorders, Wuhan 430030, China; <sup>3</sup>Collaborative Innovation Center for Genetics and Development, School of Life Sciences, Fudan University, Shanghai 200438, China; <sup>4</sup>Experimental Research Center, China Academy of Chinese Medical Sciences, Beijing 100700, China

<sup>\*</sup>Corresponding author (email: dwwang@tjh.tjmu.edu.cn)