

Erratum to: Conditional transgenic expression of TIR-domain-containing adaptor-inducing interferon- β (TRIF) in the adult mouse heart is protective in acute viral myocarditis

Zhaohui Xu · Moreshwar Desai · Joseph Philip ·
Natarajan Sivsubramanian · Neil E. Bowles ·
Jesus G. Vallejo

Published online: 22 December 2011
© Springer-Verlag 2011

Erratum to: Basic Res Cardiol DOI 10.1007/s00395-011-0226-4

This article contains statements suggesting that EMCV belongs to the genus *Enterovirus*. While both EMCV and CVB3 belong to the Picornaviridae family, EMCV belongs to the genus *Cardiovirus* and CVB3 to the genus *Enterovirus*. The correct statements are listed below:

(1) Accordingly, in this study, we demonstrated that cardiac-specific overexpression of TRIF led to the

upregulation of antiviral molecules that are essential for efficient defense against EMCV-induced myocarditis and myocardial dysfunction.

(2) Two recent studies have shown that MDA5 is critical for detection of picornaviruses [9, 15].

The authors apologize for any confusion this may have created.

The online version of the original article can be found under doi:[10.1007/s00395-011-0226-4](https://doi.org/10.1007/s00395-011-0226-4).

Z. Xu · M. Desai · J. Philip · J. G. Vallejo (✉)
Department of Pediatrics, Baylor College of Medicine
and Texas Children's Hospital, 1102 Bates Street,
FC 430.09, Houston, TX 77030, USA
e-mail: jvallejo@bcm.edu

Z. Xu · J. G. Vallejo
Sections of Infectious Diseases, Baylor College of Medicine
and Texas Children's Hospital, Houston, TX, USA

M. Desai · J. Philip
Critical Care Medicine, Baylor College of Medicine
and Texas Children's Hospital, Houston, TX, USA

N. Sivsubramanian
Department of Medicine, Winters Center for Heart Failure
Research, Baylor College of Medicine
and Texas Children's Hospital, Houston, TX, USA

N. E. Bowles
Department of Pediatrics, Division of Cardiology,
University of Utah School of Medicine,
Salt Lake City, UT, USA