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# Corrigendum: Sea urchins in acute high temperature and low oxygen environments: The regulatory role of microRNAs in response to environmental stress

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## KEYWORDS

*strongylocentrotus intermedius*, microRNA, global climate change, high temperature stress, hypoxia

## A Corrigendum on:

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In the published article, the reference “Xu C., Lu Y., Pan Z., Chu W., Luo X., Lin H., et al. (2007). The Muscle-Specific microRNAs miR-1 and miR-133 Produce Opposing Effects on Apoptosis by Targeting HSP60, HSP70 and Caspase-9 in Cardiomyocytes. *J. Cell Sci.* 120, 3045–3052. doi: 10.1242/jcs.010728” should be removed as this manuscript was retracted in 2011.

In the Discussion, Effects of Hypoxia on miRNA Regulation in *S. intermedius*, paragraph two, the sentence “Xu et al. reported that miR-133 and miR-1 target *HSP60*, *HSP70*, and caspase-9 (*CASP9*) in cardiomyocytes and have opposite effects on apoptosis (Xu et al., 2007).” should be removed.

The authors apologize for these errors and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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