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Correction to: MicroRNA-325-3p protects the heart after myocardial infarction by inhibiting RIPK3 and programmed necrosis in mice

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Correction to: BMC Molecular Biol (2019) 20:17

https://doi.org/10.1186/s12867-019-0133-z

The original article [1] contains an error whereby Fig. 7 displays incorrect results; the correct version of Fig. 7 can be viewed ahead in this Correction article and should be considered in place of the original article's version of Fig. 7.

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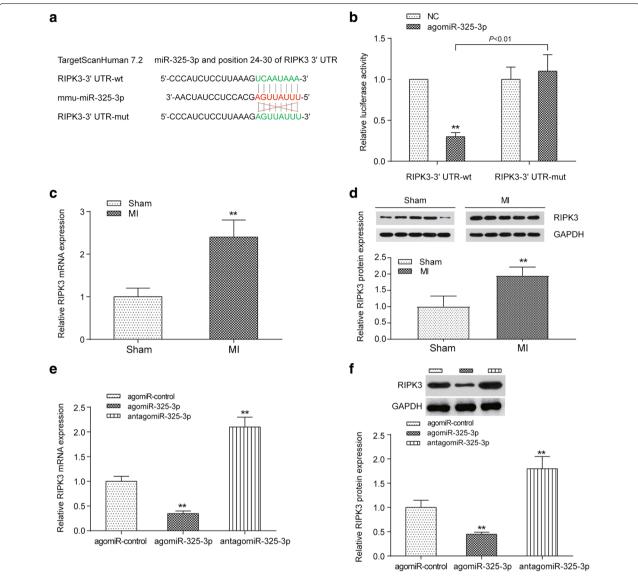


Fig. 7 Target relationship between miR-325-3p and RIPK3. **a** The binding sites between the 3'UTR of RIPK3 and miR-325-3p predicted by TargetScanHuman 7.2. **b** A dual-luciferase reporter assay validated the target relationship between miR-325-3p and the 3'UTR of RIPK3. **P < 0.01 between the wild-type and mutated 3'UTR of RIPK3. **c**, **d** The differential expression of RIPK3 mRNA (**c**) or protein (**d**) in the sham-operated mice and the MI mice. **P < 0.01 compared to the mice that received the sham operation. **e**, **f** The influence of miR-325-3p dysregulation on the expression of RIPK3 mRNA (**e**) and protein (**f**) in MI mice. **P < 0.01 compared to MI mice treated with agomiR-control. MI, myocardial infarction; agomiR-325-3p, miR-325-3p agomir; antagomir; antagomir-325-3p, miR-325-3p antagomir; agomiR-control, scrambled agomir or antagomir control; RIPK3, receptor-interacting serine/threonine protein kinase 3

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Published online: 06 August 2019

The original article can be found online at https://doi.org/10.1186/s1286 7-019-0133-z.

Reference

 Zhang D-Y, Wang B-J, Ma M, Yu K, Zhang Q, Zhang X-W. MicroRNA-325-3p protects the heart after myocardial infarction by inhibiting RIPK3 and programmed necrosis in mice. BMC Mol Biol. 2019;20:17. https://doi. org/10.1186/s12867-019-0133-z.

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