## Molecular Therapy Nucleic Acids

Correction



## Skeletal muscle-specific overexpression of miR-486 limits mammary tumor-induced skeletal muscle functional limitations

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In the originally published version of this article, Figures 7J and 7K contained the same data. Both panels showed that miR-486 did not ameliorate tumor burden in PyMT+ mice, which was an unnecessary duplication. The authors removed the duplicated Figure 7K and replaced it with Figure 7L in the corrected Figure 7. We also updated the Figure 7 legend accordingly. This error has been corrected online, and the authors regret this error.



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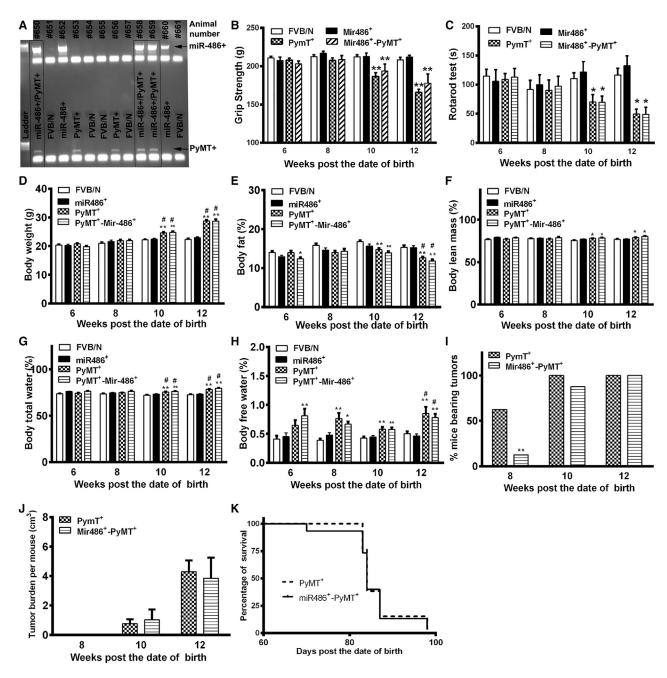


Figure 7. miR-486 overexpression had limited effects on skeletal muscle phenotype of PyMT+ mice (corrected)

(A) Confirmation of miR-486 and PyMT transgenes in mice. (B) Overexpression of miR-486 did not reverse PyMT+ tumor-induced reduction in grip strength (p < 0.005, control and miR-486+ versus PyMT+ and miR-486+/PyMT+; n = 12 per group). (C) Overexpression of miR-486 did not reverse PyMT+ tumor-induced reduction in rotarod performance (p < 0.005, control and miR-486+ versus PyMT+ and miR-486+/PyMT+; n = 12 per group). (D) Overexpression of miR-486 did not affect body weight in PyMT+ mice (n = 12 per group). (E) miR-486 did not affect body fat in PyMT+ mice (n = 12 per group). (F) miR-486 did not affect body lean mass in PyMT+ mice (n = 12). (G) miR-486 did not affect body total water in PyMT+ mice (n = 12/group). (H) miR-486 did not affect body free water in PyMT+ mice (n = 12/group). (I) miR-486 overexpression resulted in delayed development of tumors in PyMT+ mice (p < 0.005 at 8 weeks post-birth; n = 12 per group). (J) miR-486 did not ameliorate tumor burden in PyMT+ mice. (K) PyMT+ and miR-486+/PyMT+ mice displayed similar survival rates (n = 12 per group).

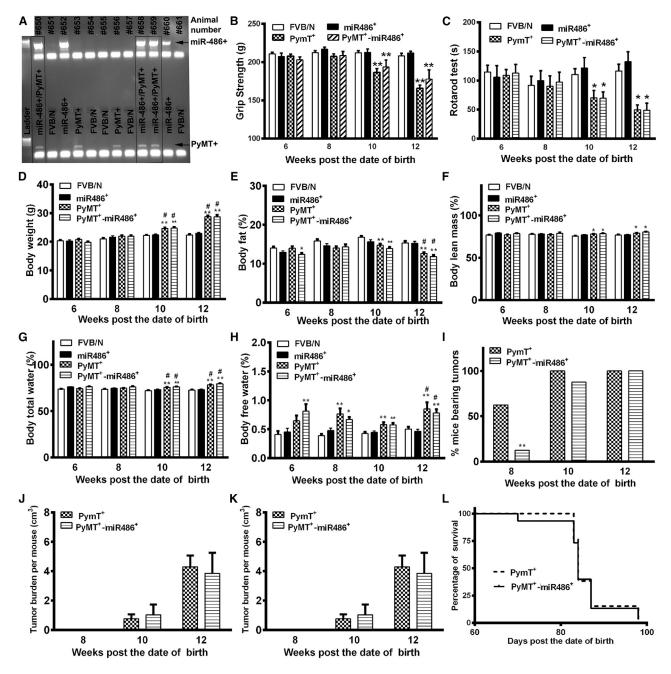


Figure 7. miR-486 overexpression had limited effects on skeletal muscle phenotype of PyMT+ mice (original)