nature chemistry

AMENDMENTS

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Check for updates

Author Correction: Mechanochemical bond scission for the activation of drugs

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Correction to: *Nature Chemistry* https://doi.org/10.1038/s41557-020-00624-8, published online 29 January 2021.

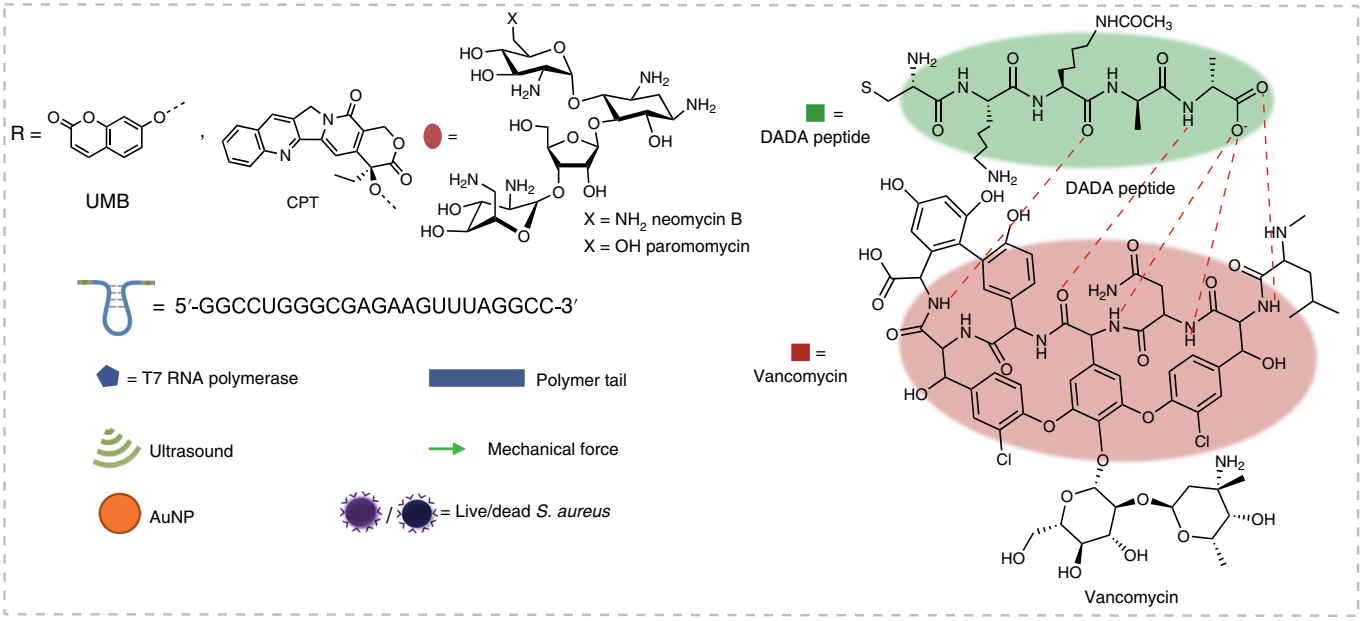
In the version of this Article originally published, in Fig. 1, compounds $\mathbf{P}_{\mathbf{UMB}}$ and $\mathbf{P}_{\mathbf{CPT}}$, Supplementary Fig. 12, and Supplementary Schemes 1 and 4–6, the structures of 'POEGMEA' and 'vancomycin' were incorrect. In all of these, the brackets labelled '*m*' appeared in the wrong positions for POEGMEA and the stereochemistry in the sugar ring of vancomycin was incorrect. These errors have now been corrected.

In addition, two new references, ref. [23] and ref. [24], have been added to the final sentence of the third paragraph to cite relevant research that was published by the corresponding authors before the publication of this Article; subsequent references have been renumbered.

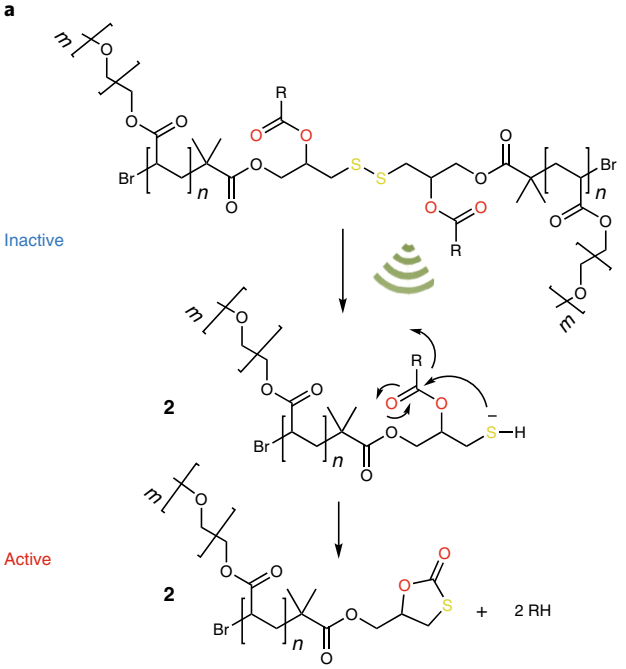
References

23. Shi, Z., Wu, J., Song, Q., Göstl, R. & Herrmann, A. Toward drug release using polymer mechanochemical disulfide scission. *J. Am. Chem. Soc.* **142**, 14725–14732 (2020).
24. Shi, Z., Song, Q., Göstl, R. & Herrmann, A. Mechanochemical activation of disulfide-based multifunctional polymers for theranostic drug release. *Chem. Sci.* **12**, 1668–1674 (2021).

Original


R =
UMB
CPT
X = NH2 neomycin B
X = OH paromomycin
= 5′-GGCCUGGGCGAGAAGUUUAGGCC-3′
= T7 RNA polymerase
Polymer tail
Ultrasound
Mechanical force
AuNP
= Live/dead S. aureus
= DADA peptide
DADA peptide
= Vancomycin
Vancomycin

a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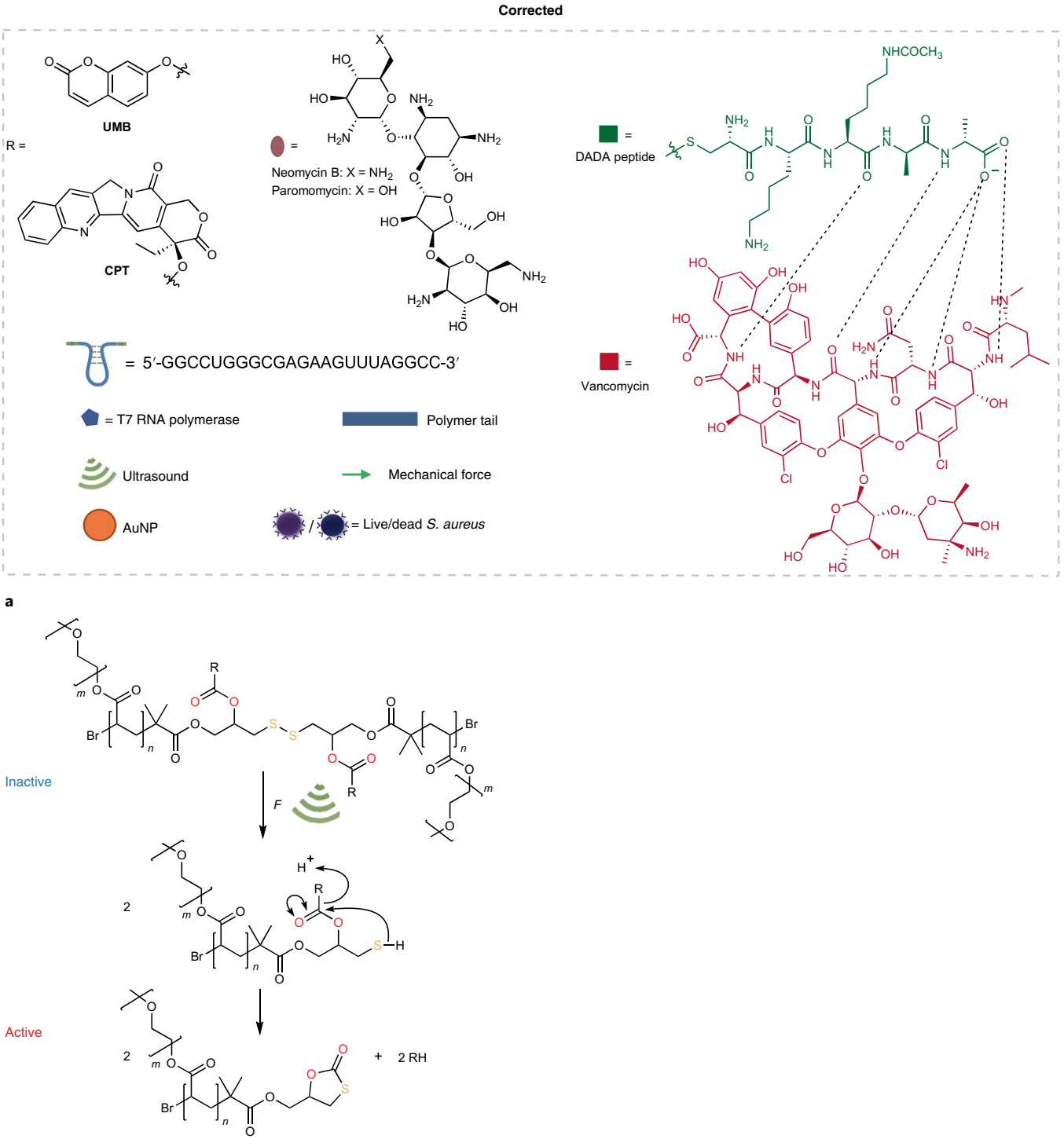

Fig. 1 | Original and Corrected.

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