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Correction: Menaquinone biosynthesis inhibition: a review of advancements toward a new antibiotic mechanism

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Correction for 'Menaquinone biosynthesis inhibition: a review of advancements toward a new antibiotic mechanism' by M. Boersch *et al.*, *RSC Adv.*, 2018, **8**, 5099–5105.

The authors regret that there was an error in Fig. 4 in the original manuscript, because the headings for the MIC data were not displayed. The correct figure which includes the headings is shown below. Reference 1 in this correction article refers to reference 37 in the original article.

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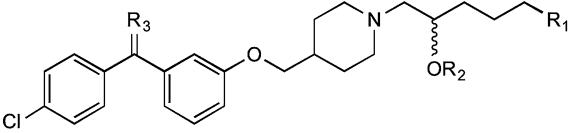
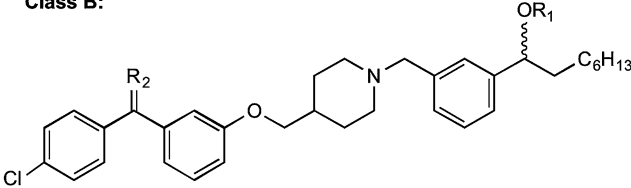
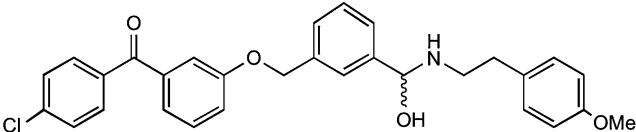
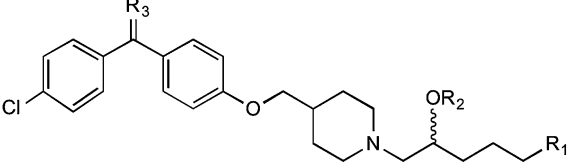
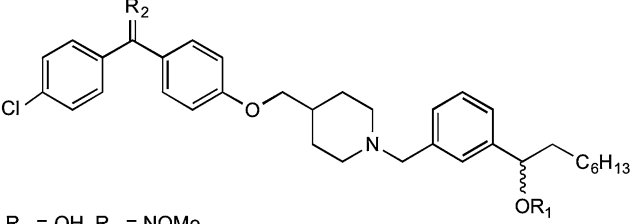
	MIC $\mu\text{g/mL}$ (MABA)	MIC $\mu\text{g/mL}$ (LORA)
Class A:  $R_1 = \text{C}_3\text{H}_7$, $R_2 = \text{CONH}_2$, $R_3 = \text{O}$	2.31	0.85
Class B:  $R_1 = \text{NOMe}$, $R_2 = \text{H}$	6.25	1.43
Class C:  	12.5	3.00
Class D:  $R_1 = \text{C}_3\text{H}_7$, $R_2 = \text{CONH}_2$, $R_3 = \text{NOMe}$	1.50	1.40
Class E:  $R_1 = \text{OH}$, $R_2 = \text{NOMe}$	12.5	5.54

Fig. 4 The five classes of compounds discovered by Debnath *et al.* with minimum inhibitory concentrations for both the microplate alamar blue assay, and the low-oxygen recovery assay using *M. tuberculosis*. The MIC values shown are of the best example discovered of each class.¹

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.



References

- 1 J. Debnath, S. Siricilla, B. Wan, D. C. Crick, A. J. Lenaerts, S. G. Franzblau, *et al.*, Discovery of selective menaquinone biosynthesis inhibitors against *Mycobacterium tuberculosis*, *J Med Chem.*, 2012, **55**(8), 3739–3755.

