## **RSC Advances**



## CORRECTION



Cite this: RSC Adv., 2018, 8, 8007

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

M. Boersch, ab S. Rudrawar, abc G. Grant abc and M. Zunk\*abc

DOI: 10.1039/c8ra90011f

www.rsc.org/advances

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.

<sup>&</sup>lt;sup>b</sup>Quality Use of Medicines Network, Griffith University, Gold Coast, Queensland, 4222, Australia

<sup>&</sup>lt;sup>c</sup>Menzies Health Institute Queensland, Griffith University, Gold Coast, QLD 4222, Australia

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$$R_1 = C_3H_7$$
,  $R_2 = CONH_2$ ,  $R_3 = O$ 

Class B: 
$$\begin{array}{c} OR_1 \\ \hline \\ C_6H_{13} \\ \hline \\ C_1 \end{array}$$

$$R_1 = NOMe, R_2 = H$$

#### Class C:

#### Class D:

$$R_3$$
 $OR_2$ 
 $R_1$ 
 $R_1$ 
 $R_2$ 
 $R_1$ 
 $R_1$ 

$$R_1 = C_3H_7$$
,  $R_2 = CONH_2$ ,  $R_3 = NOMe$ 

#### Class E:

$$R_1 = OH, R_2 = NOMe$$

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.<sup>1</sup>

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

Correction RSC Advances

## 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.