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CORRECTION

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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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Class A:
$$\begin{array}{c|cccc} & & & & & & MIC & MIC & \mu g/mL & \mu$$

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

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

$$R_1 = NOMe, R_2 = H$$

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.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.