CORRIGENDUM

We inadvertently omitted reference to the paper of Maeda et al. in our recent article. This omission does not alter the conclusions of our study; however, the following changes to our article should be noted:

The second paragraph on p. 436 should be altered from line 26 to “Recent studies by Gotoh and co-workers—showing that MexAB-OprM can transport a small set of naturally occurring 3-oxo-acyl AHLs (with 8–14-carbon acyl tails)—provide support for this hypothesis. [18, 19] Additionally, Wood and co-workers showed that overexpression of MexAB-OprM reduces the QS-inhibitory effect of a synthetic furanone, C-30 (T. Maeda, R. García-Contreras, M. Pu, L. Sheng, L. R. García, M. Tomás, T. K. Wood, ISME J. 2012, 6, 493–501). To the best of our knowledge, systematic investigations into the effect of native levels of active efflux on AHL-derived and non-AHL QS inhibitors are yet to be reported.”

The sentence on p. 440, starting at line 16 of the Conclusions should be altered to “To the best of our knowledge, this study represents the first systematic investigation of the role of native levels of active efflux in the activity profiles of small-molecule QS inhibitors in Gram-negative bacteria.”

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Active Efflux Influences the Potency of Quorum Sensing Inhibitors in Pseudomonas aeruginosa

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