

CORRECTION

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Correction: Alkaline versatile peroxidase by directed evolution

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Correction for 'Alkaline versatile peroxidase by directed evolution' by David Gonzalez-Perez *et al.*, *Catal. Sci. Technol.*, 2016, 6, 6625–6636.

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The authors regret that Table 2 appears incorrectly in the original version of this article. A corrected version of Table 2, which features an additional row, is displayed below.

Table 2 Kinetic parameters with Mn²⁺, VA and RB5

Mutant	Kinetic constants	Mn ²⁺	VA	RB5
BB-8	K_m (mM)	56 ± 10	24.7 ± 1.9	0.021 ± 0.001
	k_{cat} (s ⁻¹)	70 ± 8	21.3 ± 0.9	20.4 ± 0.4
	k_{cat}/K_m (mM ⁻¹ s ⁻¹)	1.25 ± 0.08	0.86 ± 0.02	950 ± 30
2-1B	K_m (mM)	4.3 ± 0.3	7.14 ± 0.6	0.0055 ± 0.0006
	k_{cat} (s ⁻¹)	98 ± 2	2.9 ± 0.1	9.4 ± 0.4
	k_{cat}/K_m (mM ⁻¹ s ⁻¹)	23 ± 1	0.4 ± 0.02	1700 ± 140

Kinetics were estimated in 100 mM citrate-phosphate-borate buffer at pH 3.5 containing 0.1 mM H₂O₂ and for Mn²⁺ in 100 mM sodium tartrate buffer at pH 5.0.

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

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