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CORRECTION

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Correction: Structure and solvation of confined water and water–ethanol clusters within microporous Brønsted acids and their effects on ethanol dehydration catalysis

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Correction for 'Structure and solvation of confined water and water–ethanol clusters within microporous Brønsted acids and their effects on ethanol dehydration catalysis' by Jason S. Bates *et al.*, *Chem. Sci.*, 2020, **11**, 7102–7122, DOI: 10.1039/D0SC02589E.

The authors regret that in the original article there is an error in Fig. 7(a) as it is missing the data set for H-Al-MFI (closed circles). The correct version of Fig. 7 (in which the closed circle data series appears in panel (a)) is presented below.

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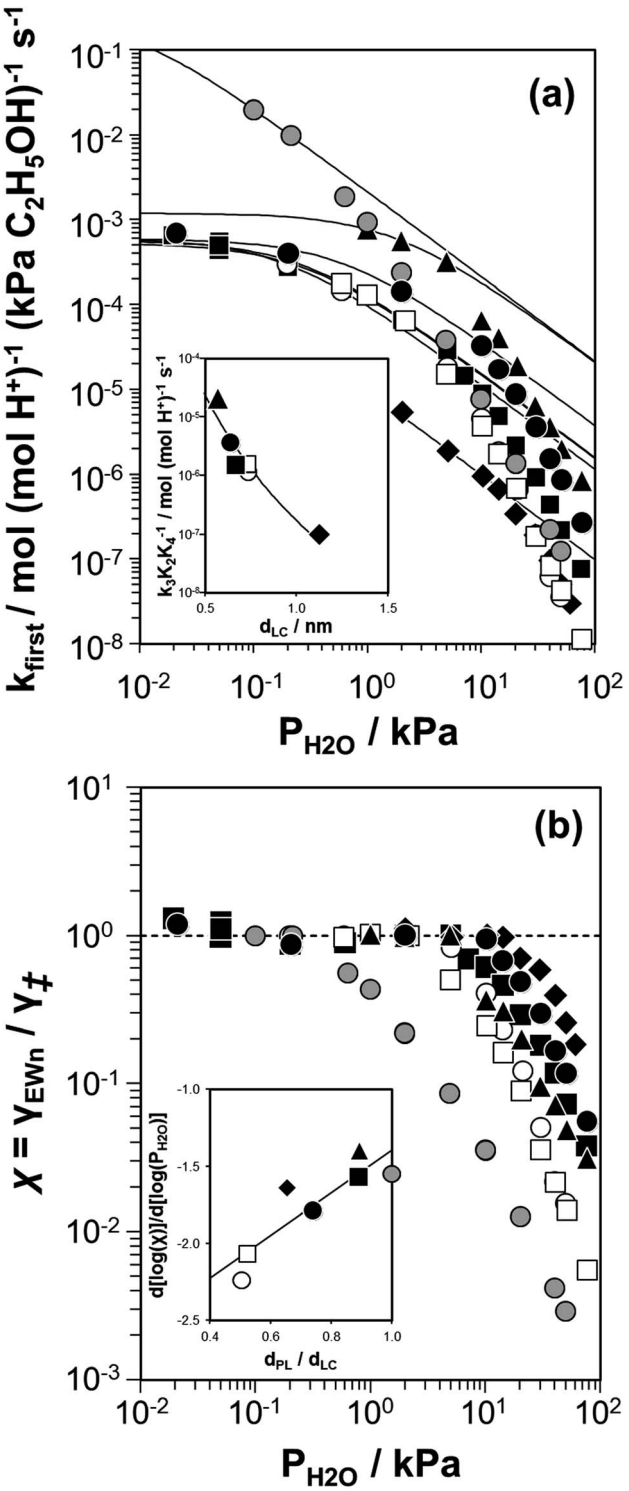

Fig. 7 (a) Apparent first-order bimolecular ethanol dehydration rate constant (per H^+, 373 K) and (b) activity coefficient ratio ($\chi = \gamma_{EW_n}/\gamma_{\ddagger}$) from eqn (7), as a function of H_2O pressure on H-Al-Beta-F(2.0) (■), H-Al-TON (▲), H-Al-FAU (◆), H-Al-MFI (●), H-Al-AEI (□), H-Al-CHA (○), and HPW/Si-MCM-41 (◉). Solid lines in (a) reflect regression of measured rate constants to eqn (7). Inset (a): dependence of $k_3K_2K_4^{-1}$ values on the largest included sphere diameter of zeolite pores (d_{LC}). Inset (b): slopes of the data sets in (b) in the high water pressure limit, as a function of the channel undulation parameter (d_{PL}/d_{LC}). Solid lines in both insets are to guide the eye.

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

