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CORRECTION

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Correction: Measured and simulated thermoelectric properties of $FeAs_{2-x}Se_x$ (x = 0.30–1.0): from marcasite to arsenopyrite structure

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Correction for 'Measured and simulated thermoelectric properties of $FeAs_{2-x}Se_x$ (x = 0.30–1.0): from marcasite to arsenopyrite structure' by Christopher J. Perez *et al.*, *Mater. Adv.*, 2020, **1**, 1390–1398, DOI: 10.1039/D0MA00371A.

The authors regret that there was an error in the original manuscript. A decimal place was missing from the plot of the calculated zT value of the $FeAs_{1.15}Se_{0.85}$ sample (denoted as red dots in Fig. 6D). The corrected figure is given below:

As a result of this error, several sentences in the article also need to be updated as follows.

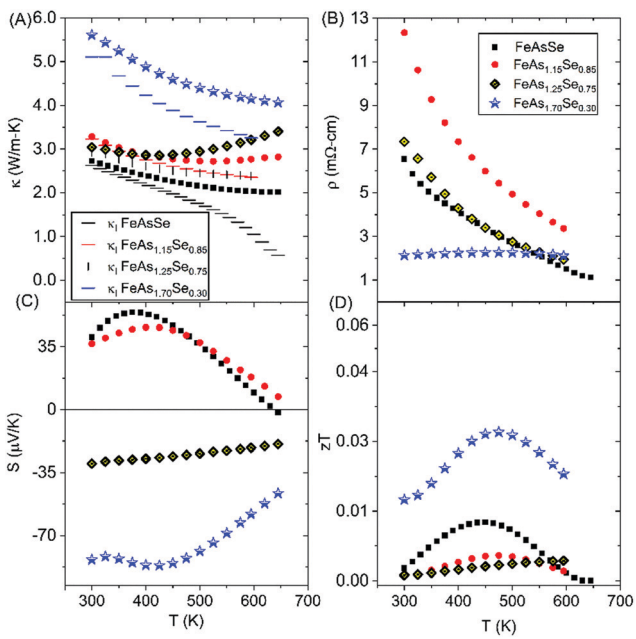

Fig. 6 Total thermal conductivity (κ_{tot}) given as symbols and lattice thermal conductivity (κ_l) provided as dashes (A), resistivity (B), Seebeck coefficient (C), and zT (D) measured on sintered polycrystalline pellets of $FeAs_{2-x}Se_x$ (x = 0.3, 0.75, 0.85, 1.0).

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In the final sentence of the abstract, '' $x = 0.85$'' should be '' $x = 0.3$''.

In the final sentence of section 3.5, '' $x = 0.85$'' should be ''$x = 0.3$'', and ''$zT = 0.06$'' should be ''$zT = 0.03$''.

In the conclusions, the phrase ''. . .the $x = 0.85$ has the best zT of 0.06 at 475 K.'' should be ''. . .the $x = 0.3$ has the best zT of 0.03 at 475 K.''

The overall results, discussion and conclusions presented in this article are not affected by this change.

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

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