Correction to: Neural networks catching up with finite differences in solving partial differential equations in higher dimension

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Unfortunately, Figs. 1, 2 and 3 and their respective captions have been placed incorrectly in the online publication of the article.

The correct Figs. 1, 2 and 3 and their captions are given below.

The original article has been updated accordingly.

Fig. 1 Base 10 logarithms of solving time in seconds for neural networks and projected running time for the second-order finite difference scheme

Fig. 2 Base 10 logarithms of memory in GB for neural network method and the second-order finite difference scheme

Fig. 3 2D grid with spacing $\lambda = 1/3$ for linear Poisson equation. The same λ is used in higher dimensions

The original article can be found online at <https://doi.org/10.1007/s00521-020-04743-8>.

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