Publisher Correction: Leveraging implicit knowledge in neural networks for functional dissection and engineering of proteins

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In the version of this Article originally published, the labels in Fig. 4c,d, and Fig. 6b were not aligned with the data points. The H and D in 'HRD' (Fig. 4c,d) and the second D in 'MDKKYSIGLDIGTN' should have been directly below the negative peaks. In Fig. 7a, the citations were incorrect: 'Ref. [41]' should have been 'Ref. [42]', and 'Ref. [39]' should have been 'Ref. [40]'. To make the citation style in Fig. 7a consistent, 'Dong et al., *Nature* 2017' under 'G38A' has been changed to 'Ref. [41]'. The reference to Dong et al. under 'E70A' was incorrect; it should have been 'Ref. [40]'. The citation for 'I80A' was missing; it should have been 'Ref. [40]'.