Correction to: Application of fuzzy logic and neural networks for porosity analysis using well log data: an example from the Chanda Oil Field, Northwest Pakistan

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In the original published version of this article, the Figure 3b legend was missing and has been added as follows:

The original article has been corrected.

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Fig. 3 **a** Fuzzy logic bin histograms. Gaussian membership function (shown as a green symmetrical curve) fit to a PHIT, **b** RHOB, **c** GR and **d** NPHI log data in the studied Jurassic reservoir (Datta Formation). The mean and standard deviation (Std. Dev.) values are also plotted for each data interval. The vertical green lines represent one

Std. Dev. either side of the mean value represented as the blue vertical line. **b** Curve bin distribution produces a set of cross plots of the bin mean value vs bin number (Bin #) for each input curve. The green vertical bars represent one standard deviation either side of the bin mean value (the horizontal orange bar)