Loss of the maintenance methyltransferase, xDnmt1, induces apoptosis in *Xenopus* embryos

Irina Stancheva , Carmel Hensey & Richard R Meehan **Correction to:** *The EMBO Journal* (2001) 20: 1963–1973. DOI 10.1093/emboj/20.8.1963 | Published online 17 April 2001

The University of Edinburgh shared the report from an institutional investigation with *The EMBO Journal* in 2017 that concluded the presence of image aberrations in Figs 5D and J, and possible image aberrations in Figs 1F and 3A. The report recommended a partial retraction of Figs 5D and J, and an expression of concern on Figs 1F and 3A.

IS provided source data to support these figure panels on April 30, 2019. RRM did not respond to the journal's requests for comment. The source data provided are published with this note.

The available source appears to be consistent with the published figure panels, and the journal does not deem further action necessary.

Figure 1F: The report suggested multiple duplications in this panel; the journal notes that the source data appear to be consistent with the published figure and the journal did not detect image aberrations.

Figure 3A: In this panel, the source data suggest that the allegedly duplicated bands are not the same.

Figure 5J: In this panel, the journal noted image aberrations that did not substantially alter the data presented in the paper nor the conclusions.

Figure 5D: In this panel, the journal notes that the order of p53 (MD ac (–) and MD ac10 U/ml TGF) is reversed in the source data. In the absence of annotations on the source data, the journal cannot determine the source of these inconsistencies. The source data for the PCNA bands shows no definitive evidence of duplication between the left and right set of bands. However, the left-hand bands appear to diverge from the published figure, which displays a high level of similarity between both pairs of bands.

The source data for all four panels are included for reference with this note.

The journal notes that the data in Table 1 contain the base of several central conclusions in the paper. Unfortunately, the journal was not in a position to analyze the raw data underlying Table 1. The journal is not aware of issues regarding these data at this time.

Figure 1F: Figure 1F (left) and the related source data (right).

Figure 3A: Figure 3A (left) and the related source data (right).

Figure 5D: Figure 5D (left) and the related source data (right).

Figure 5J: Figure 5J (left) and the related source data (right).