Subsidence and uplift of Sidoarjo (East Java) due to the eruption of the Lusi mud volcano (2006–present)

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In the original article, the location of the dextral offset in the railway line was improperly identified in Fig. 5. The actual deformation was about 100 m due south from the dismantled bridge. A corrected Fig. 5 is provided below.

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Fig. 5 **a** Simplified SW–NE cross section through the Lusi mud volcano and subsurface geology. *Thin grey lens* mud volcano. *Black boxes* houses. *Yellow* sandstone. *Green* mudstone. *Blue* limestone. **b** Satellite photograph from October 2006 with features that are

mentioned in the text labeled. **c** Satellite photograph from January 2008. Satellite images are published with the permission of CRISP. Ikonos Satellite Image©CRISP, NUS (2007/2008)