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## scientific reports

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## **OPEN** Author Correction: Prenatal diagnosis of severe mitochondrial diseases caused by nuclear gene defects: a study in Japan

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Correction to: Scientific Reports https://doi.org/10.1038/s41598-021-81015-y, published online 11 February 2021

The original version of this Article contained errors.

In Table 1, the value given for the Status of Family no. #9 was incorrect.

"Dead (2 y 10 m)"

now reads:

"Dead (2 y 9 m)"

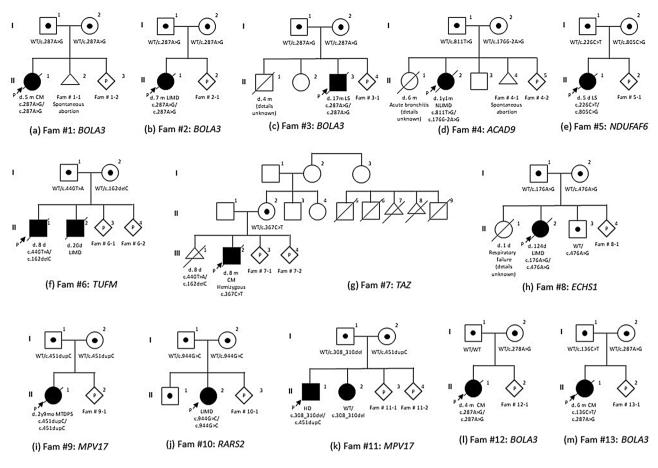
In Figure 2, panel G, pro-band I, the square indicating father (3) was incorrectly given as a circle. In addition, the circle indicating mother (4) was omitted. In pro-band IIII, the description under the triangle was incorrectly included.

In panel I, pro-band II, the square indicating male (1) was incorrectly given as a circle.

In panel L, pro-band I, the square indicating the father (1) was incorrectly shown as being a carrier of the pathological variant.

The original Figure 2 and accompanying legend appears below.

The original Article has been corrected.



**Figure 2.** Family tree of 13 probands. One family had X chromosome-linked gene mutation; the other 12 families had autosomal recessive gene mutations. In our cohort, there was no consanguineous couple. *Fam* family, *CM* cardiomyopathy, *LIMD* lethal infantile mitochondrial disease, *NLIMD* non-lethal infantile mitochondrial disease, *LS* Leigh syndrome, *HD* hepatic disease, *MTDPS* mitochondrial DNA depletion syndrome, *WT* wild type, *m* month, *d* day, *y* year.

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