Correction to: Increased unfolded protein responses caused by MED17 mutations

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There was a factual error regarding one of the figures in Supplementary Figure S3, and we have replaced it. There is no mistake in the corresponding legend.

The original article can be found online at <https://doi.org/10.1007/s10048-021-00661-6>.

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Fig. S3 Irrelevant splicing of *MED17* transcripts from c.1013-5A>G mutation allele

a. Splicing pattern of exon-exon junction of *MED17* transcripts having c.1013-5A>G mutation. WT mRNA should be produced by accurate splicing, while four nucleotides would be inserted between exon 6 and 7 by irrelevant splicing. **b.** Experimental design of restriction fragment length polymorphism (RFLP) assay. cDNA reverse-transcribed from WT and c.1013-5A>G (accurate splicing) *MED17* mRNA were digested to two DNA fragments by Mun I restriction enzyme, while c.1484 T>G was not digested. DNA fragments from c.1013-5A>G (irrelevant splicing) was not determined without CHX because of the NMD. **c.** RFLP assay showed the absence of digested two DNA fragments in patients' cells indicating that predicted WT *MED17* mRNA transcribed from c.1013-5A>G allele was barely expressed.

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