

Erratum to: Mitochondrial CHCHD-Containing Proteins: Physiologic Functions and Link with Neurodegenerative Diseases

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The original version of this article unfortunately contained mistakes and the authors hereby publishing these corrections. The reference citations on Table 2 were incorrect in both pdf and HTML versions of the original article. The corrected Table 2 is given below.

Another error in reference citation appears in the subsection “Transcriptional Modulation of Gene Expressions

by CHCHD Proteins”. In the sentence “Furthermore, CHCHD3 is associated with the regulation of expression of an anti-apoptotic protein, BAG-1 [31].”, the citation was incorrectly referred to Ajroud-Driss et al. (2015). The proper reference citation should be with Liu et al. (2012) [15] to read “Furthermore, CHCHD3 is associated with the regulation of expression of an anti-apoptotic protein, BAG-1 [15].”

With these, the original article was corrected.

The corresponding references are also given herewith.

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Table 2 Gene variants of CHCHD10 identified in human neurological disorders

Gene variants	Amino acid changes	Relevant human diseases	Onset age	Case no.	Refs
c.34C > T	p. Pro12Ser	ALS	58	1	[94]
c.43C > A	p. Arg15Ser	Autosomal dominant mitochondrial myopathy	?	1	[31]
c.44C > A	p. Arg15Leu	Familial ALS	35–73	13	[93, 96]
		Sporadic ALS	54	1	[95]
c.64C > T	p. His22Tyr	Sporadic FTD	54	1	[97]
c.67C > A	p. Pro23Thr	Familial FTD	50	1	[95]
c.67C > T	p. Pro23Ser	Sporadic FTD	66	1	[97]
c.68C > T	p. Pro23Leu	Sporadic FTD	52	1	[97]
c.95C > A	p. Ala32Asp	Sporadic FTD	76	1	[97]
c.100C > T (rs551521196)	p. Pro34Ser	ALS/FTD	59–67	2	[92]
		Sporadic ALS	44–75	4	[98, 99]
		PD	?	1	[95]
		Alzheimer's disease	?	2	[95]
c.104C > A	p. Ala35Asp	Sporadic FTD	51	1	[95]
c.170 T > A	p. Val57Glu	Sporadic FTD	60	1	[97]
c.172G > C	p. Gly58Arg	Autosomal dominant mitochondrial myopathy	?	1	[31]
c.176C > T	p. Ser59Leu	ALS/FTD, cerebellar sign, Parkinsonism	49–67	9	[8, 92]
c.197G > T	p. Gly66Val	Familial ALS	35–73	1	[96]
		Spinal muscular atrophy (SMAJ)	14–72	55	[100]
		Charcot-Marie-Tooth neuropathy (CMT2)	30–55	12	[101]
c.239C > T	p. Pro80Leu	Sporadic ALS	25–59	3	[95, 99]
		Familial ALS	43	1	[95]
c.244C > T	p. Glu82X	FTD	58	1	[94]

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