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ERRATUM

# Erratum to: The neurological and ophthalmological manifestations of *SPG4*-related hereditary spastic paraplegia

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There is unfortunately a mistake in the protein notation for one of the *SPG4* mutations in Table 1. The c.1253_1255 delAAG mutation was identified in Patient 5. The amino acid change resulting from this deletion is p.Glu418del, not p.E418fsX198.

The correct table is given in the following page.

The online version of the original article can be found under doi:10.1007/s00415-012-6780-3.

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**Table 1** Molecular genetic and ophthalmological features of the *SPG4* patient cohort

| Patient | Sex | Age (years) | *SPG4* mutation | | BCVA RE-LE | Optic discs/OCT measurements | Eye movements | Visual electrophysiology |
|---|---|---|---|---|---|---|---|---|
| | | | Exon | cDNA change/consequence | | | | |
| 1 | F | 31 | 5 | c.743C>G/p.S245X | 20/20-20/20 | Normal/no RNFL thinning | Normal | Normal |
| 2 | M | 53 | 5 | c.743C>G/p.S245X | 20/20-20/20 | Normal/no RNFL thinning | Horizontal SWJ/ saccadic pursuit | Normal |
| 3 | F | 50 | 6 | c.937delG/p.D313fsX1 | 20/20-20/20 | Normal/no RNFL thinning | Normal | Normal |
| 4 | F | 55 | 4–17 | del exon 4-17/large-scale deletion | 20/20-20/20 | Normal/no RNFL thinning | Normal | Normal |
| 5 | F | 29 | 10 | c.1253_1255delAAG/ p.Glu418del | 20/20-20/20 | Normal/no RNFL thinning | Horizontal SWJ/ saccadic pursuit | Normal |
| 6 | F | 25 | 11 | c.1442_1443insA/p.V482fsX5 | 20/20-20/20 | Normal/no RNFL thinning | Normal | Normal |
| 7 | F | 55 | 11 | c.1442_1443insA/p.V482fsX5 | 20/20-20/20 | Normal/no RNFL thinning | Horizontal SWJ/ saccadic pursuit | Normal |
| 8 | F | 49 | 11 | c.1414G>A/p.V472I | 20/20-20/20 | Normal/no RNFL thinning | Normal | Normal |
| 9 | F | 72 | 11 | c.1384A>G/p.K462E | 20/60-20/30 | Normal/no RNFL thinning | Normal | Normal |
| 10 | M | 65 | 11 | c.1081C>A; c.1082T>A/ p.L361N | 20/20-20/20 | Normal/no RNFL thinning | Normal | Normal |

*BCVA* best-corrected visual acuities, *cDNA* complementary DNA, *LE* left eye, *OCT* optical coherence tomography, *RE* right eye, *RNFL* retinal nerve fibre layer, *SWJ* square wave jerks