Reviewer's report

Title: Mutational spectrum of the SPG4 (SPAST) and SPG3A (ATL1) genes in Spanish patients with hereditary spastic paraplegia

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Reviewer: Stephan Zuchner

Reviewer's report:

The manuscript details the results of a large mutation screen of the two major HSP genes SPAST and ATL1 in a large sample of Spanish HSP patients. The further establishment of genotype/phenotype correlations in HSP is important. The report is very well written, carefully structured and the available literature is sufficiently researched. I have no major concerns or critique.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

No competing interests.