

Reviewer #1: Manuscript is well written and the subject matter is really interesting. However, I believe that results obtained need to be more clearly showed. How was the patient assessed after treatment? Was she evaluated only clinically or were scales used?

Reply: Yes, on the follow-up visit, we assessed SARA score. And after two years of therapy (vitamin E and rehabilitation therapy), the patient showed no obvious improvement or deterioration. On the last follow-up visit, her SARA score was 11 (gait 2, stance 2, sitting 0, speech 1, finger chase 1.5 (left 2, right 1), nose-finger test 1.5 (left 2, right 1), fast alternating hand movements 1.0 (left 1, right 1), and heel-shin slide 2.0 (left 2, right 2)).

Reviewer #2: The authors have presented an interesting case of AVED due to TTPA gene mutation that is novel in the Chinese population. My comments and suggestions are as below- The manuscript needs a thorough English language and grammar revision. The abbreviations in the manuscript should once be described with their full form. Please elaborate the past medical history of the patient. The SARA score should be explained in a separate table. Please elaborate on other treatment options and any future development to treat the disorder in its early stages. Expand the discussion part to include other literatures the diagnosis and management part of this disorder.

Reply: Thanks for the revision and suggestion. We revised the manuscript according to the suggestion, and add a paragraph in discussion section.