

Specific comments:

1. ABSTRACT: "The presence of typical clinical symptoms and anti-GAD autoantibody are important for accurate diagnosis and appropriate treatment of SPS." - From your results I do not see anything connected with appropriate treatment of SPS.

Response: Thank you for pointing out the weak point and the sentence has been revised to "While typical clinical symptoms are crucial for the diagnosis of SPS, the presence of anti-GAD autoantibody may consolidate the diagnosis and predict the association with other autoimmune diseases."

2. INTRODUCTION: "SPS is strongly associated with other (- GIVE EXAMPLES) autoimmune diseases [6], with symptoms ranging from mild to severe and the potential of developing into a significant disability [2]. In the present study, we investigated the presence of autoantibodies and the association with other (- GIVE EXAMPLES) autoimmune disease in 14 patients with clinical features of SPS. "- please OTHER with exact enumerations. Give examples.

Response: Thank you for your kind remind, this sentence has been revised according to the comment "SPS is strongly associated with other autoimmune diseases, such as type 1 diabetes mellitus (T1DM), autoimmune thyroid disease (AITD), pernicious anemia, vitiligo and Sjögren syndrome [6], with symptoms ranging from mild to severe and the potential of developing into a significant disability [2]. In the present study, we reported the presence of various autoantibodies and the association with autoimmune disease including T1DM, AITD, Sjögren syndrome and myasthenia graves in a series of patients with clinical features of SPS."

3. MATERIAL AND METHODS - "according to recent criteria[2]" - PLEASE DETAIL - DO NOT USE REFERENCE [2]

Response: Thank you for your valuable comment, this sentence has been revised as "Diagnosis of SPS was confirmed independently by a neurologist based on typical clinical symptoms (muscular rigidity in the axial muscles,

episodic painful spasms induced by external stimuli such as noises, tactile and stress), electromyogram with normal neuroimaging, response to diazepam treatment, and presence of anti-GAD Ab, according to Dalakas' criteria in 2009"

4. RESULTS - Please do not use % - DELETE ALL %

Response: We have deleted % in all our tables 1 and 2 as recommended.

5. Why SPS IS AUTOIMMUNE DISEASE?

Response: We have illustrated in the initial part of the introduction to show that the presence of autoantibodies against the endogenous GAD may disrupt normal neuron and beta cell function, thus, SPS can be defined as an autoimmune disease based on these supplements.