Author’s response to reviews

Title: New Genetic Variant in the SERPINC1 gene: Hereditary Antithrombin Deficiency Case Report, Familial Thrombosis, and Considerations on Genetic Counseling.

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Author’s response to reviews:

Response to Reviewer 1:

Dear Stavroulla Xenofontos!

Thank you very much for you response and for detailed comments on our manuscript!!

We have gratefully accepted all your grammar and punctuation remarks.

We have also modified the “Availability of data and materials”. However, we state that other sequence chromatograms, such as sequence chromatograms of other exons of SERPINC1 gene in proband and/or sequence chromatograms of exon 4 of SERPINC1 gene in proband’s sister and father, are available upon request.

We have made changes to Figure 1: the resolution was improved to allow reading of the sequence; we also stated that the lower picture of chromatogram refers to reverse-complement reverse primer (Line 320), and N/N – to family member without p.W221S variant (Line 317).

Response to Reviewer 2:

Dear Yesim Akdemir!

Thank you for the time taken to read and comment!

We state in the Line 143 that the patient was referred to hematologist for evaluation of thromboprophylaxis options. We consulted the patient on hereditary nature of the disease and performed the DNA-diagnostic and the following genetic counseling. We believe that discussion of possible pregnancy complications is beyond the scope of our clinical case.
Sincerely yours,

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