Dear Editor,

Thank you very much for considering our Manuscript N° 55385 entitled "A look at the clinical and molecular spectrum of Wiedemann-Steiner syndrome, an emerging member of the chromatinopathies family" acceptable for publication in the World Journal of Medical Genetics.

We have made all the required changes, and here is a point-to-point response to the 3 reviewers.

Reviewer #1: We would like to thank you for your favorable comments and for the great work you have done to improve the initial text. We accepted your suggestions regarding the improvement of the initial part regarding histone methyltransferases and the addition of a bit more background on histone methylation and KMT2A. We have consequently also added the recommended bibliographic entries. We have also accepted all the corrections and comments included in the edited file.

Reviser #2: Thank you for the favorable comments. Regarding the two suggestions given, we have added a third figure reporting the protein structure and distribution of mutations, and we have added an extensive discussion about mutation hotspots in KMT2A function domains in relation to the clinical characteristics of WDSTS. (see “Molecular aspects”).

Editor #3: Thank you for the favorable comments. We have, as requested, modified the patient's facial images to prevent identification, although we have, of course, parental consent to the publication of the images. We had not deidentified the photos because some of the most peculiar features of the syndrome are in the ocular region.

We hope to have responded adequately to the comments and requests for changes from the reviewers, therefore we are confident in a possible publication of our article in the World Journal of Medical Genetics.

Best Regards

Fortunato Lonardo