

Thank you for your kind feedback,

The following is an overview of the changes we made to the previous draft of our paper:

1. Regarding the scientific content,
 - We further expanded on the paragraph highlighting the pathogenesis of SCD and SCN, branching outside the vaso-occlusive component which we previously focused on
 - We elaborated on the mechanisms of medullary changes as reported by Wang et al
 - Molecular structures identified in mice were included in our discussion of pathogenesis as well as in our concluding remarks, indicating areas of potential future studies
 - Missing references were inserted and citations without PMID numbers were excluded/replaced
2. Original figures and tables have been attached in the required form
 - No figures were taken or reproduced from existing/published material
3. Language polishing has been conducted by a professional service
4. Fonts, tables, and headings have been edited to meet the required format

Looking forward to hearing from you again