

Thank you for your careful assessment of our revised manuscript and for your constructive comments throughout the review process.

We agree that your proposed approach provides a more rigorous framework for separating the contributions of FWI and burnt area trends while maintaining consistency in the estimated slopes associated with each variable. Although implementing this alternative method was beyond the scope of the current revision, we appreciate the value of this suggestion and will carefully consider it in future studies investigating the influence of fire weather on burned area trends.

We are grateful for the time and effort you have invested in reviewing our manuscript through multiple rounds of revision. Your comments have helped improve the clarity and robustness of the study.