

The authors have thoroughly addressed my comments in the revision. I only have two minor comments remaining.

Thank you

1. F test statistics should have two degrees of freedom, but only one is given in the manuscript.

Two degrees of freedom in the F-statistics have now been added in the manuscript.

2. Line 435: the statistical test here is to test whether the slope is zero or not assuming there is a linear relationship. Whether the relationship is linear or not is not tested. Thus, I think the description here is not quite accurate. Consider changing it to "The relationship appears linear and the slope of linear regression differs significantly from zero"

The line has now been altered to the suggested line.