

The editor wished me to communicate uncertainty in the findings.

I have changed the title from “Explanation ...” to “A possible explanation ...” I have also changed “allows explanation...” to “may allow explanation...” in the abstract.

The editor wished me to communicate that the theoretical development cited did not (could not) take into account all possible correlations in the random field of local flow conductances. I have added a paragraph of explanation, in which this issue is treated in detail. It also explains a part of the reason why the title and abstract have been changed.