The universities listed for affiliation 1 are part of the same institution?

Yes, I know this looks strange but the affiliation is correct. This is a specificity of the French system. The research lab is ISTerre and it is affiliated with several universities and research institutes.

Please move the appendices to after the conclusion. You refer to the supplementary material, but there is no supplement. Did you mean the appendices? Please clarify in the next file upload.

The appendices are already after the conclusion. Did I misunderstand your request?

I have changed the term ‘supplementary material’ into ‘appendices’ in the main text.