Herewith we resubmit our paper, in agreement with the referees and the editor "as is".

As both the text and the figures have undergone scrutiny by the processing staff of Copernicus in the process of the TC discussions publication already, I suggest this "discussions" version be used instead of the new files I submitted just now (although I have done my best to assure that all proof corrections made in the MS for publication are now also correct in my original text).

sincerely, on behalf of all authors,

Harro Meijer