

Important additional remark to AC1 and AC2:

We realized just after submission of our author comments that Figure 2b (standard deviation) is not scaled correctly. We apologize for this mistake and we updated the manuscript accordingly. The updated Figure 2 can be found below:

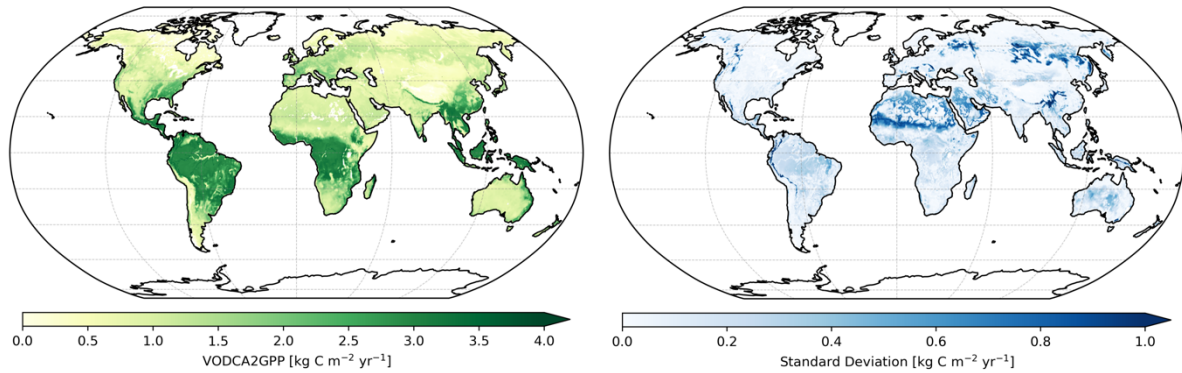


Figure 2 (new): a) Mean annual GPP as derived from VODCA2GPP for the period 1988-2019. b) Standard deviation of mean yearly annual GPP (1988-2019) as obtained by the uncertainty analysis.