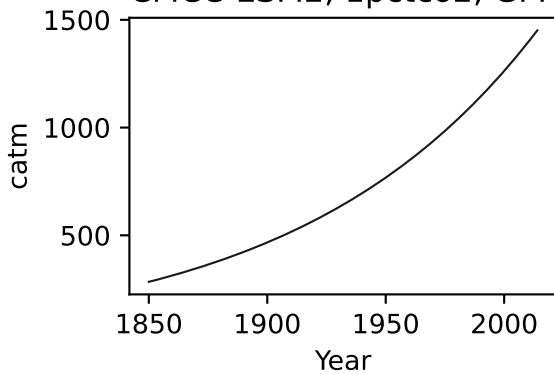
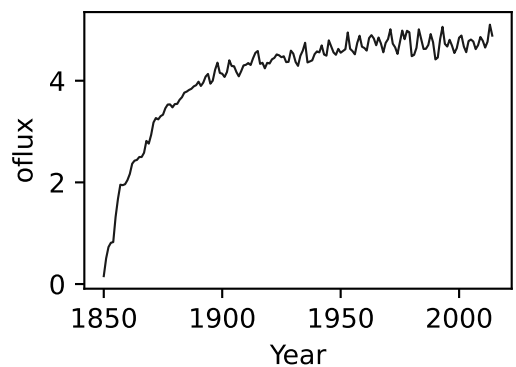
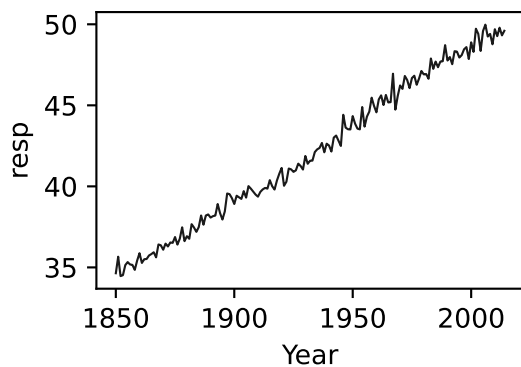
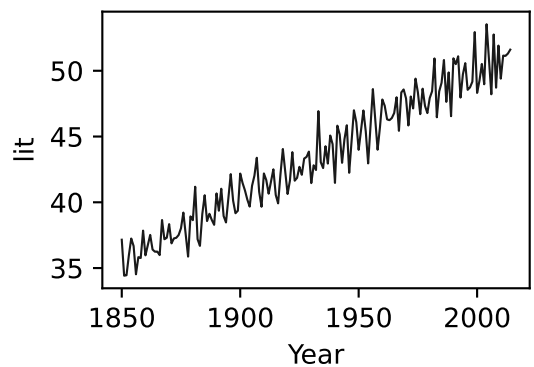
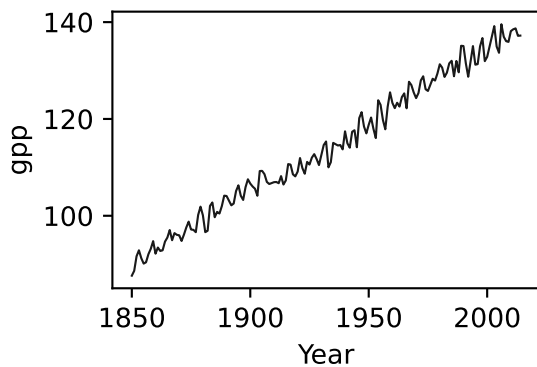
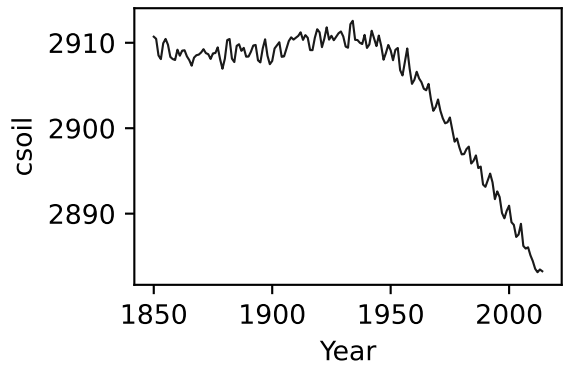
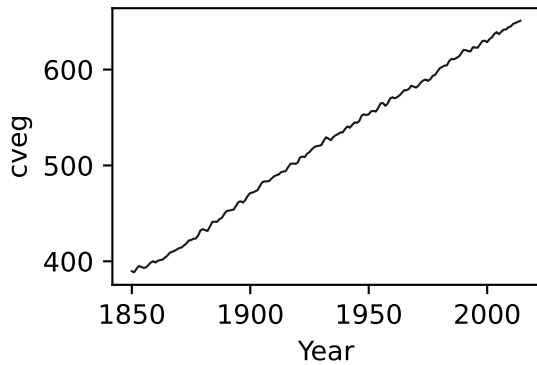
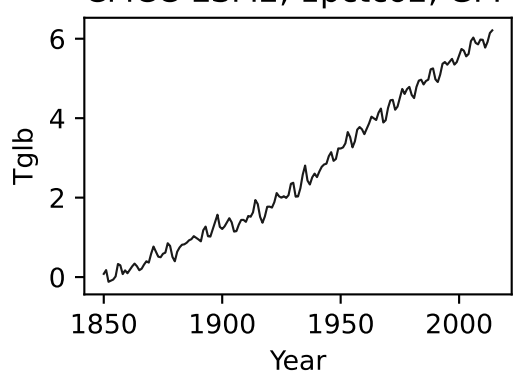


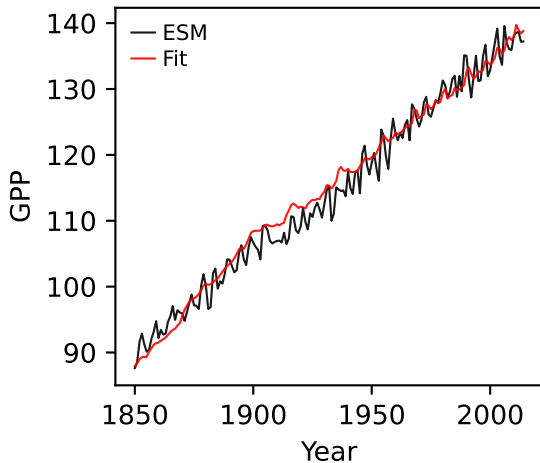
CMCC-ESM2, 1pctco2, GPP



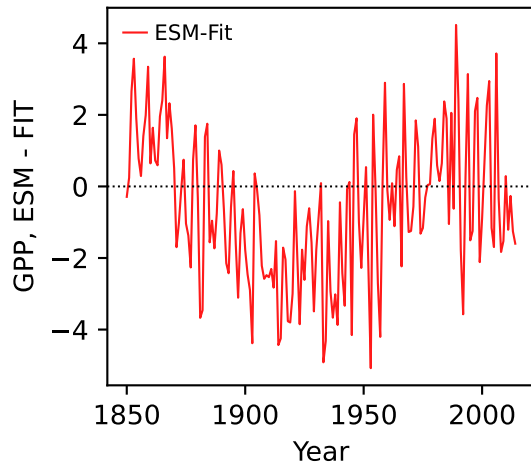
CMCC-ESM2, 1pctco2, GPP



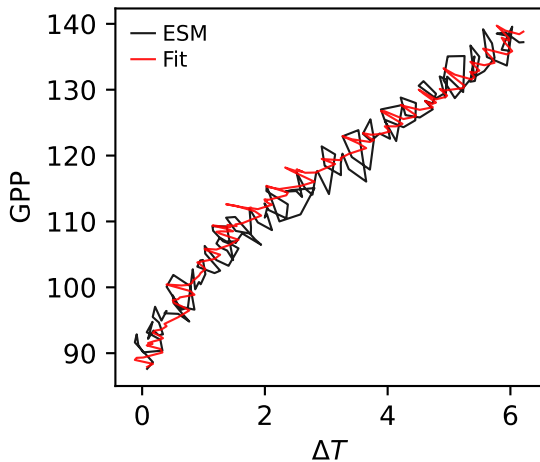
CMCC-ESM2, 1pctco2, GPP



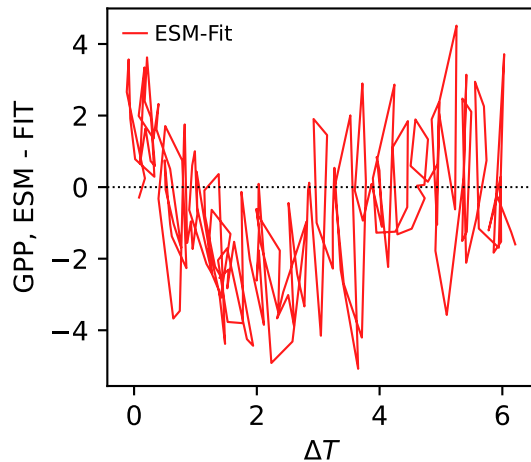
CMCC-ESM2, 1pctco2, GPP



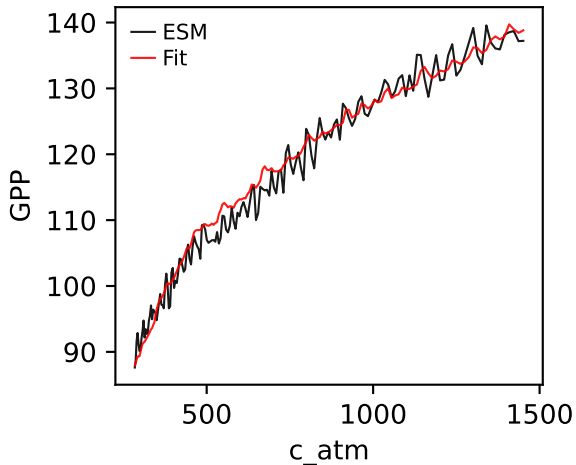
CMCC-ESM2, 1pctco2, GPP



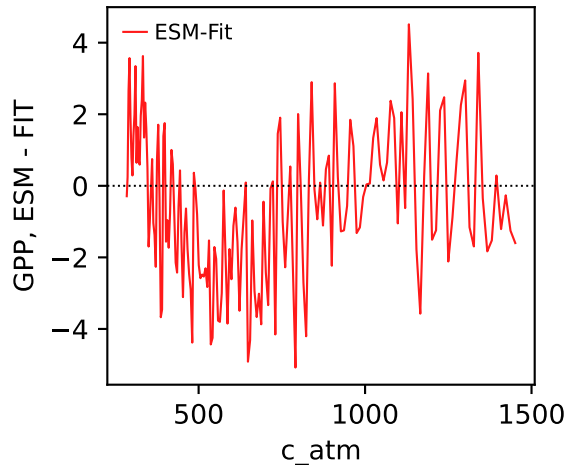
CMCC-ESM2, 1pctco2, GPP



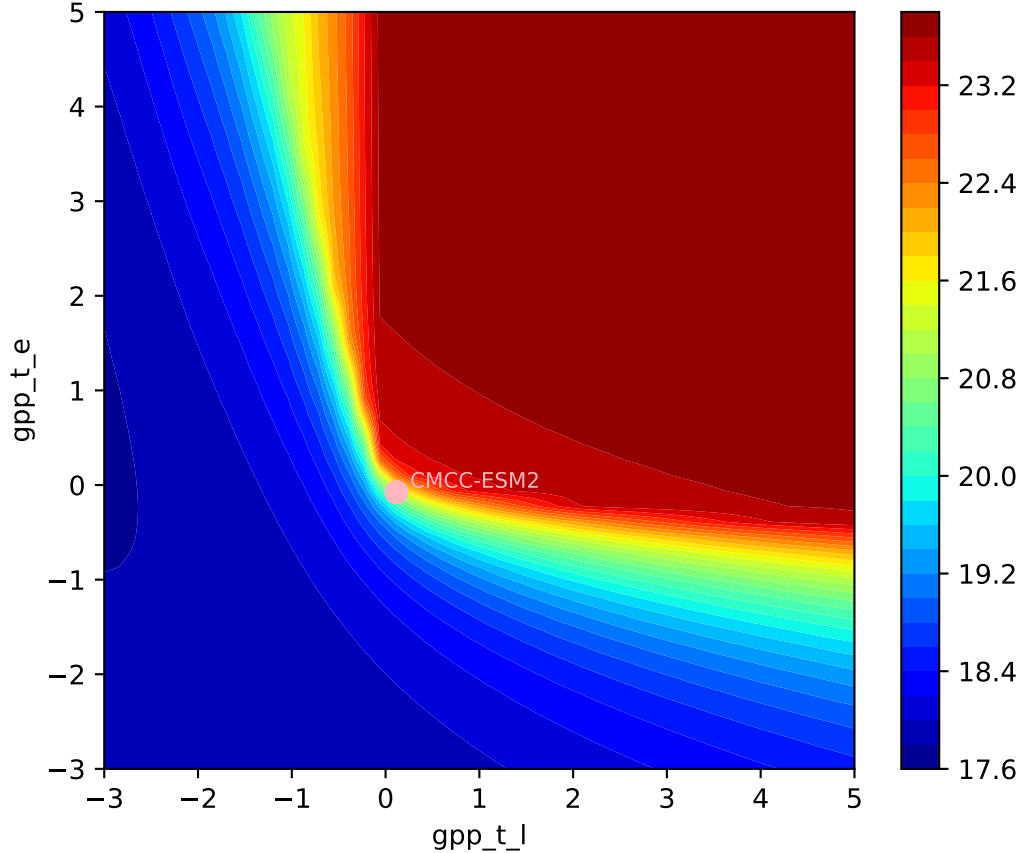
CMCC-ESM2, 1pctco2, GPP



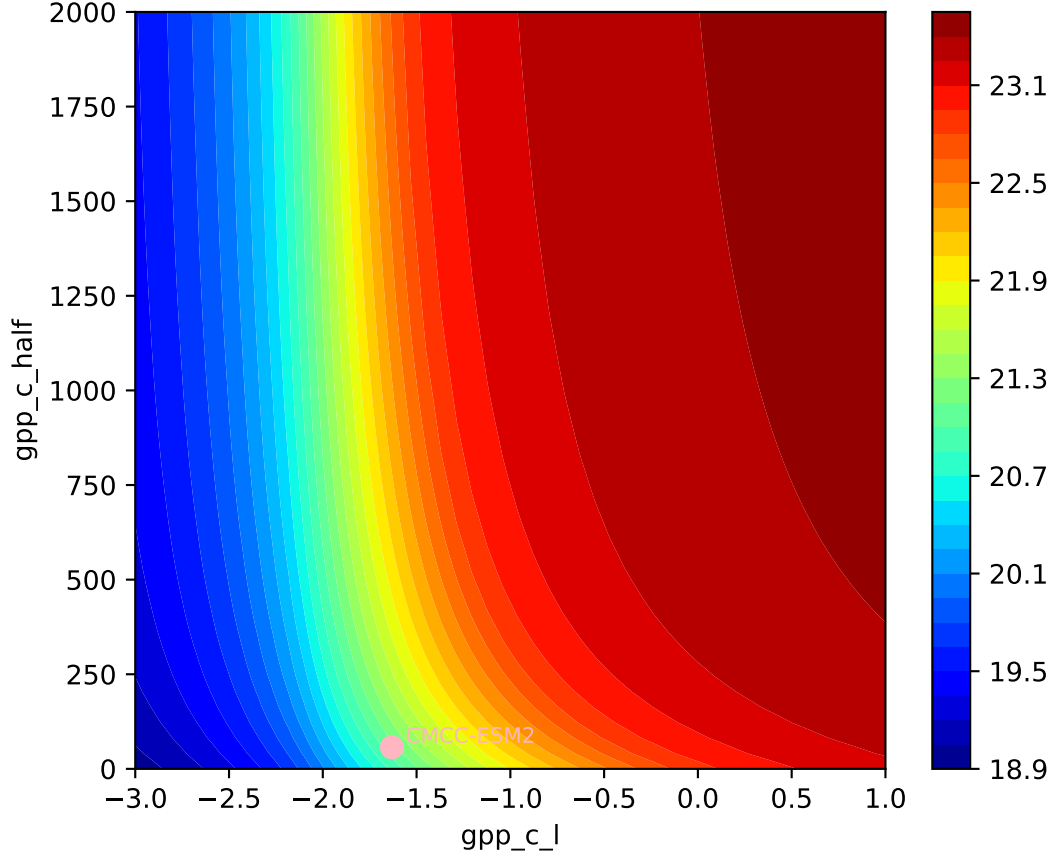
CMCC-ESM2, 1pctco2, GPP

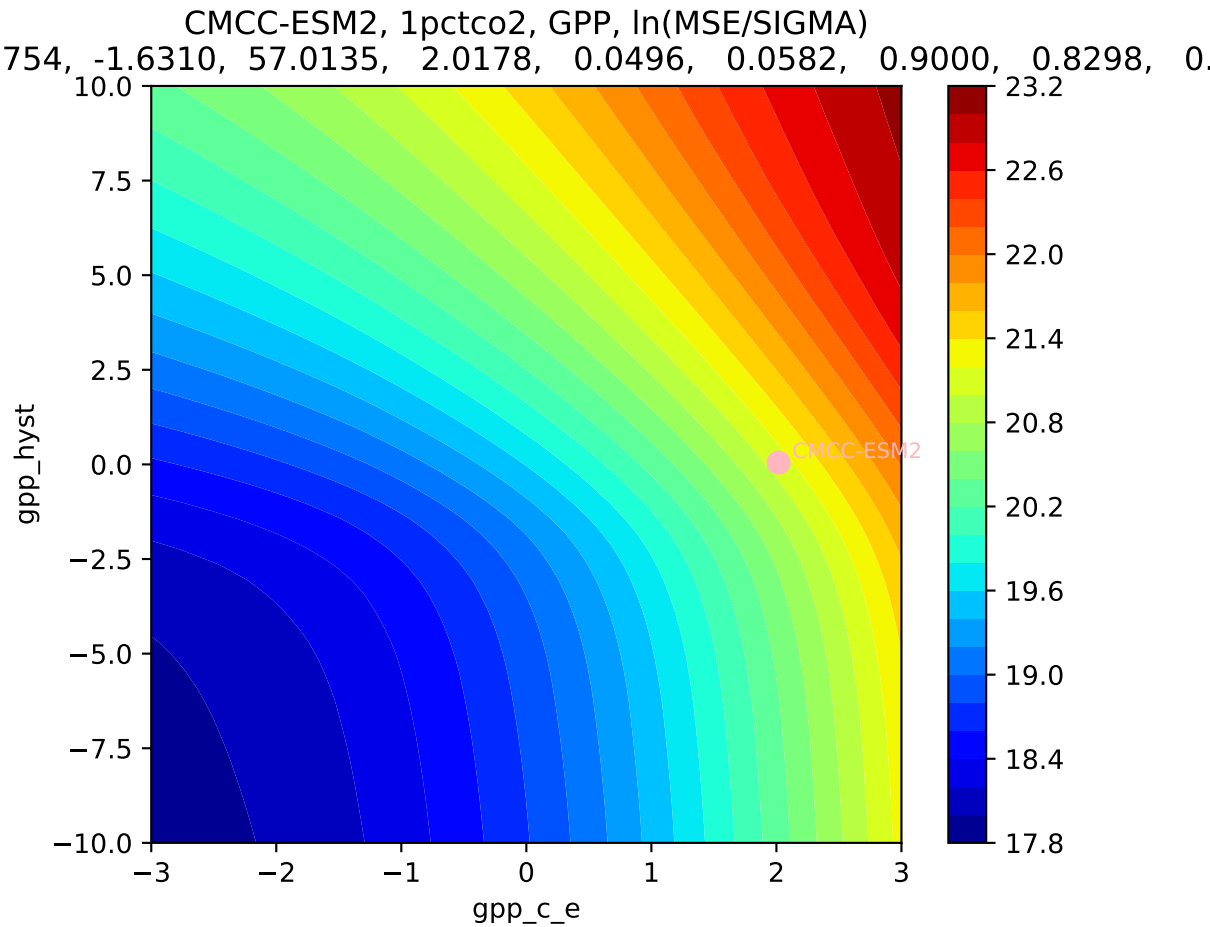


CMCC-ESM2, 1pctco2, GPP, $\ln(\text{MSE}/\text{SIGMA})$
754, -1.6310, 57.0135, 2.0178, 0.0496, 0.0582, 0.9000, 0.8298, 0.

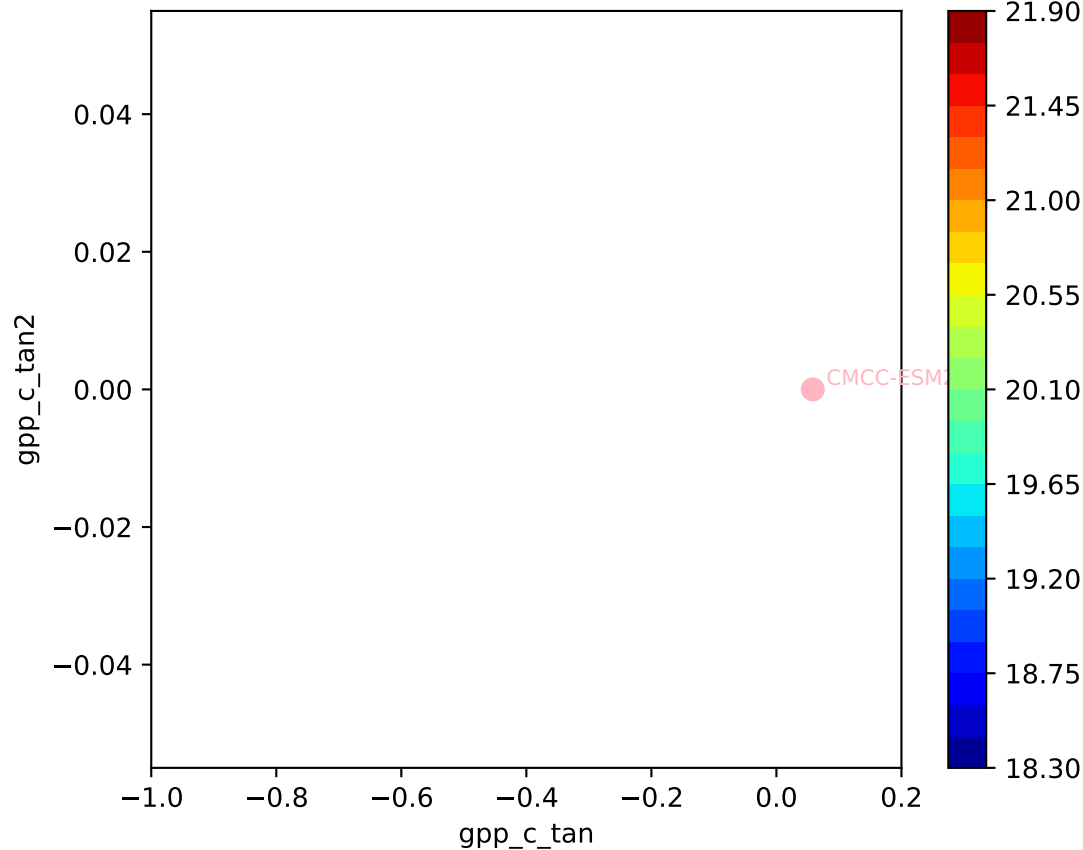


CMCC-ESM2, 1pctco2, GPP, $\ln(\text{MSE}/\text{SIGMA})$
754, -1.6310, 57.0135, 2.0178, 0.0496, 0.0582, 0.9000, 0.8298, 0.

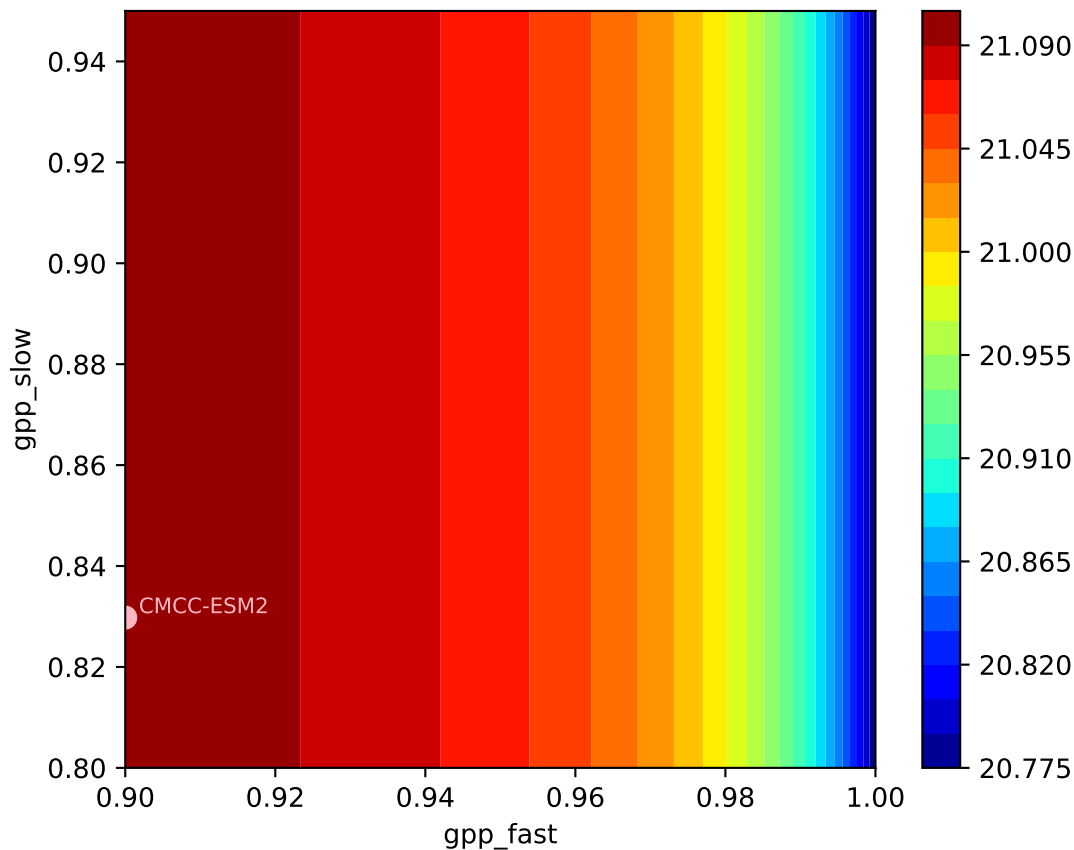




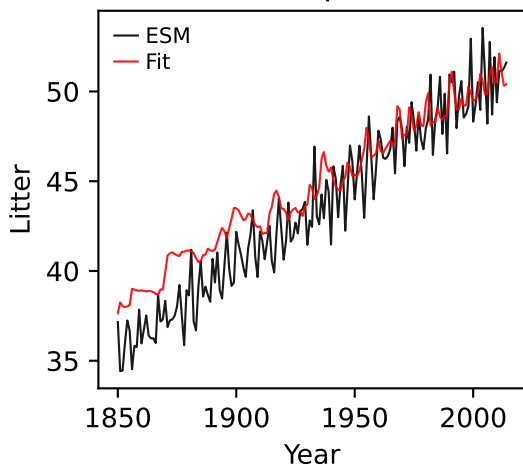
CMCC-ESM2, 1pctco2, GPP, ln(MSE/SIGMA)
754, -1.6310, 57.0135, 2.0178, 0.0496, 0.0582, 0.9000, 0.8298, 0.



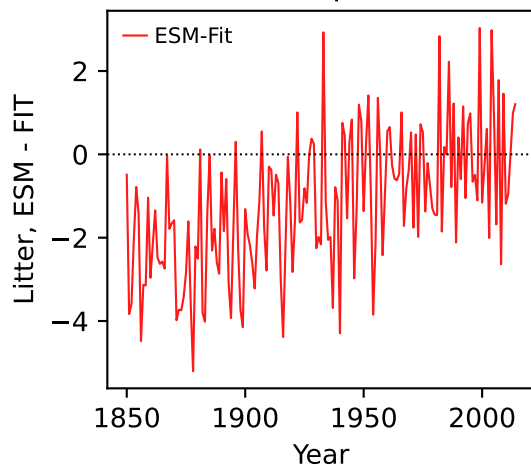
CMCC-ESM2, 1pctco2, GPP, ln(MSE/SIGMA)
754, -1.6310, 57.0135, 2.0178, 0.0496, 0.0582, 0.9000, 0.8298, 0.0



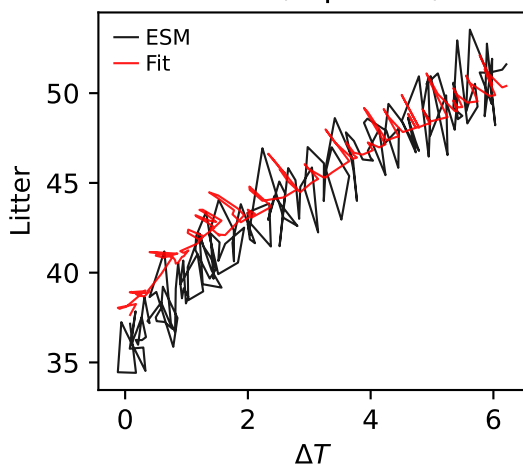
CMCC-ESM2, 1pctco2, Litter



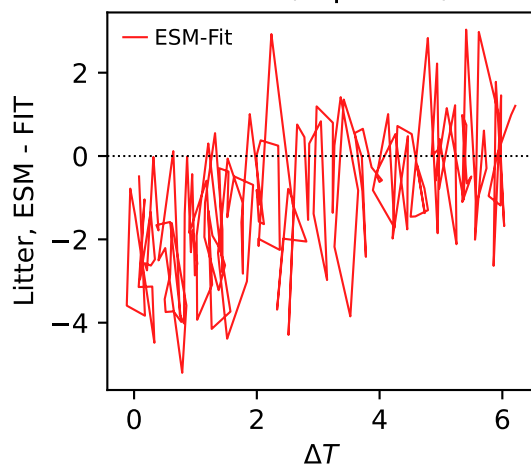
CMCC-ESM2, 1pctco2, Litter



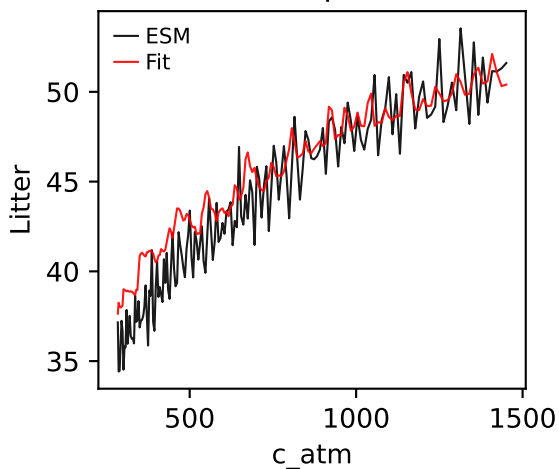
CMCC-ESM2, 1pctco2, Litter



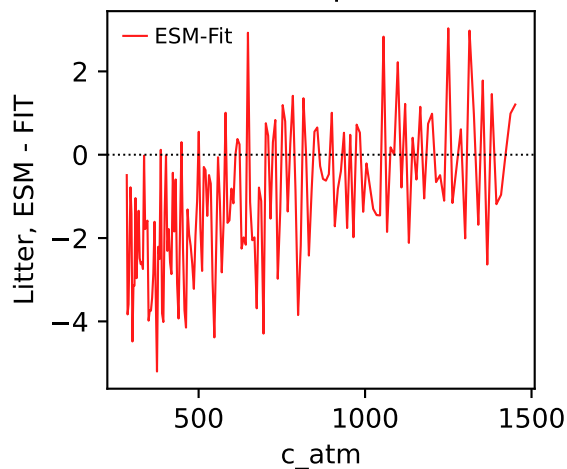
CMCC-ESM2, 1pctco2, Litter



CMCC-ESM2, 1pctco2, Litter

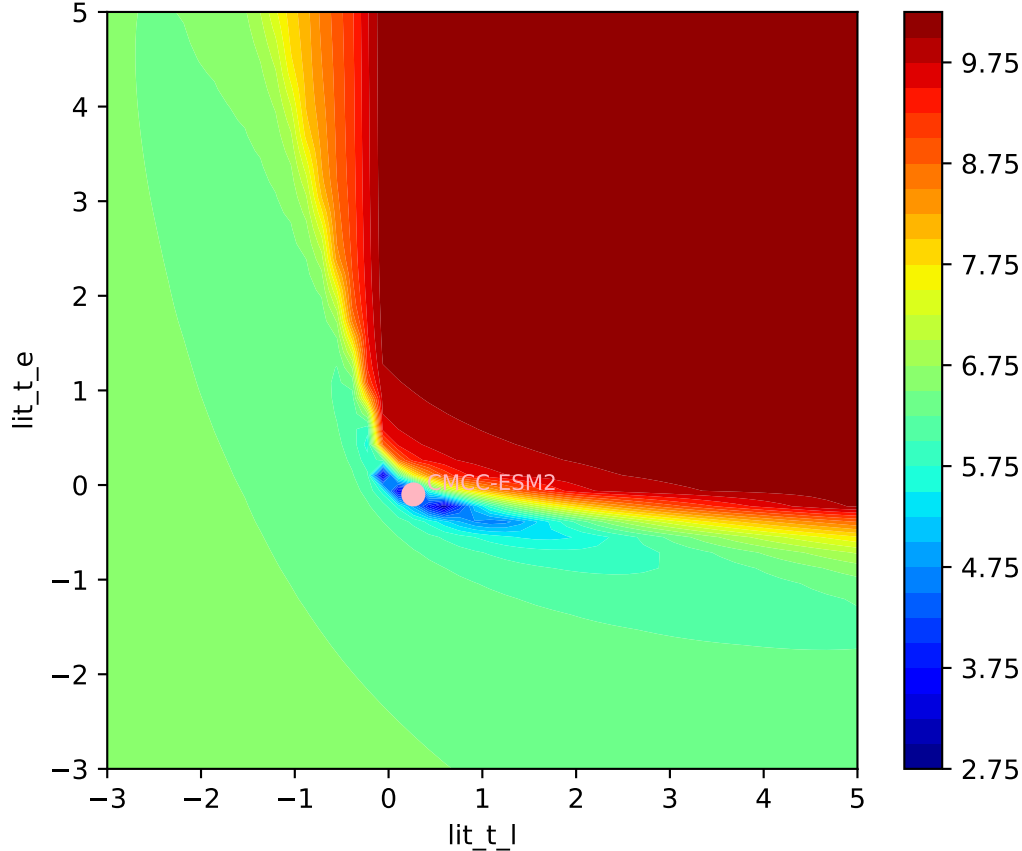


CMCC-ESM2, 1pctco2, Litter

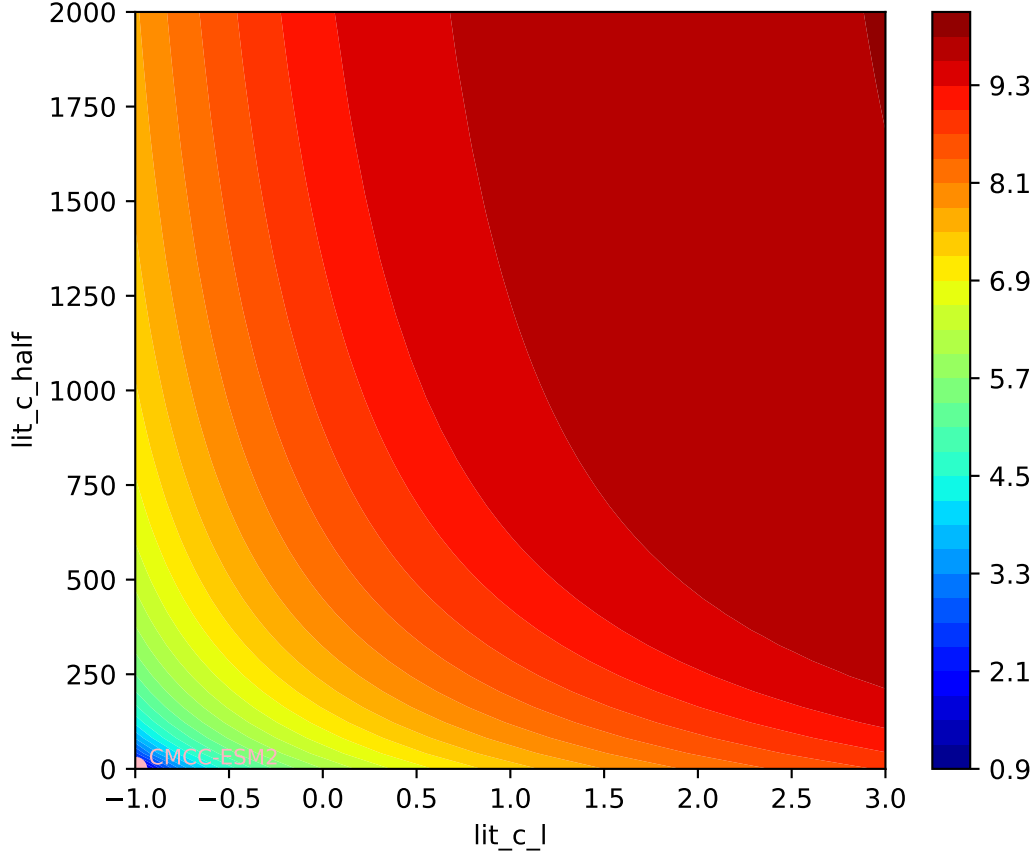


CMCC-ESM2, 1pctco2, Litter, $\ln(\text{MSE}/\text{SIGMA})$

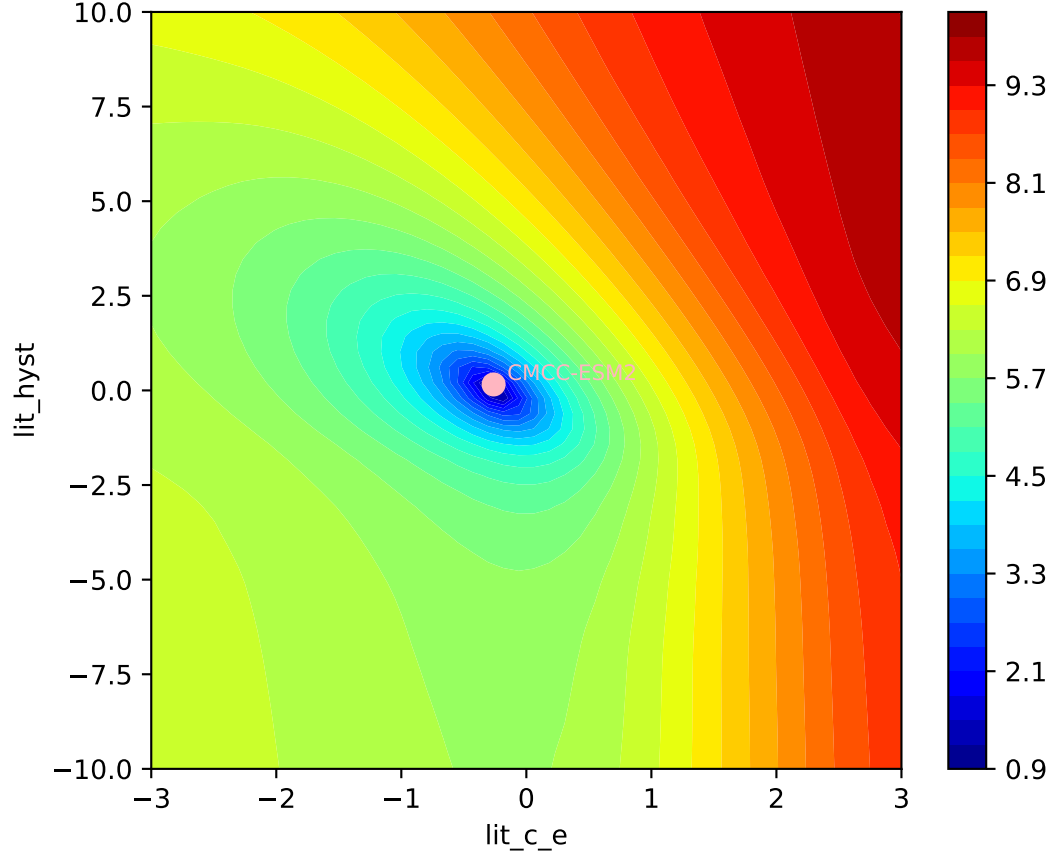
989, -1.0000, 0.0000, -0.2617, 0.1575, 0.0547, 0.9695, 0.9458, 0.



CMCC-ESM2, 1pctco2, Litter, $\ln(\text{MSE}/\text{SIGMA})$
989, -1.0000, 0.0000, -0.2617, 0.1575, 0.0547, 0.9695, 0.9458, 0.

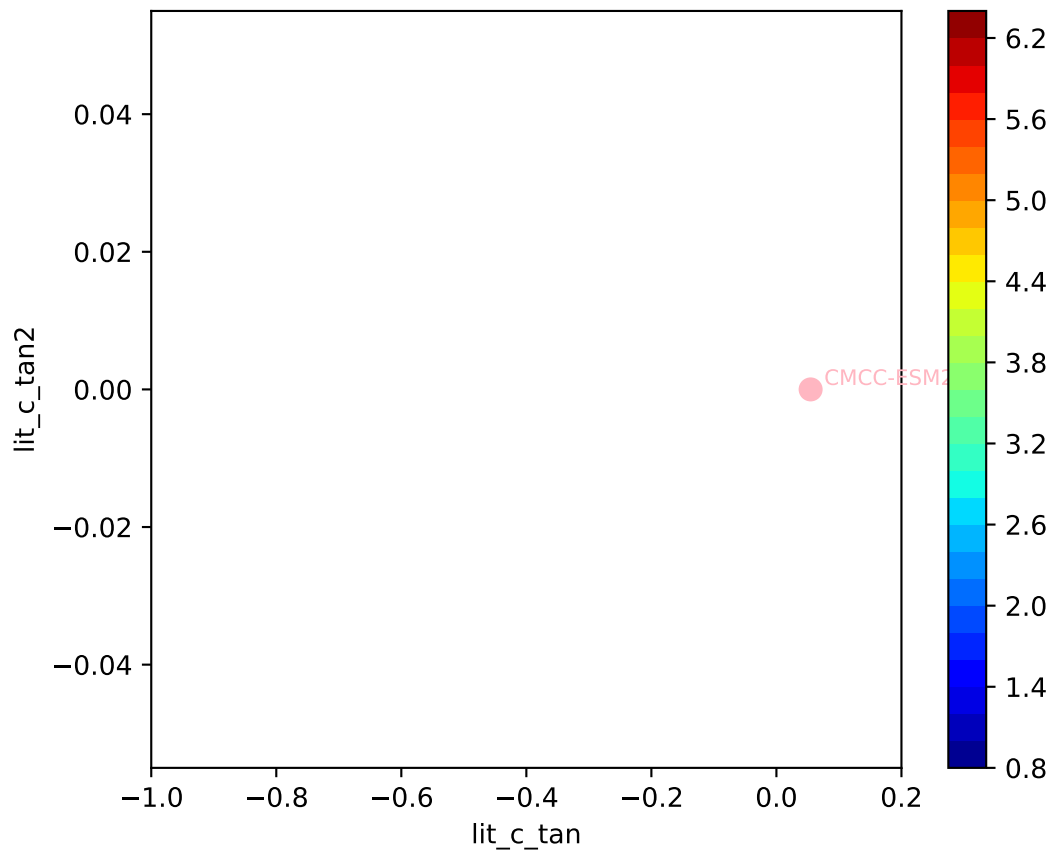


CMCC-ESM2, 1pctco2, Litter, $\ln(\text{MSE}/\text{SIGMA})$
989, -1.0000, 0.0000, -0.2617, 0.1575, 0.0547, 0.9695, 0.9458, 0.



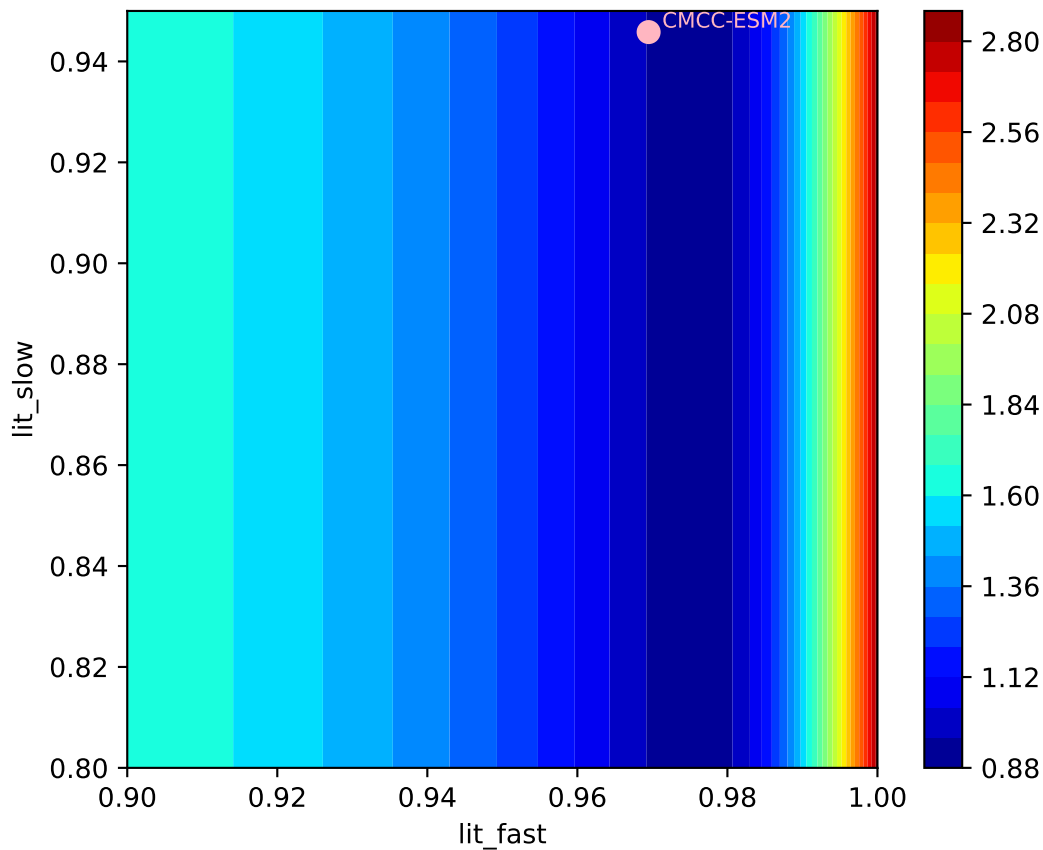
CMCC-ESM2, 1pctco2, Litter, ln(MSE/SIGMA)

989, -1.0000, 0.0000, -0.2617, 0.1575, 0.0547, 0.9695, 0.9458, 0.

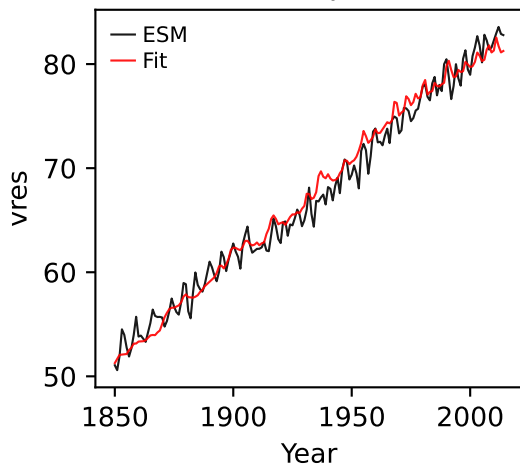


CMCC-ESM2, 1pctco2, Litter, ln(MSE/SIGMA)

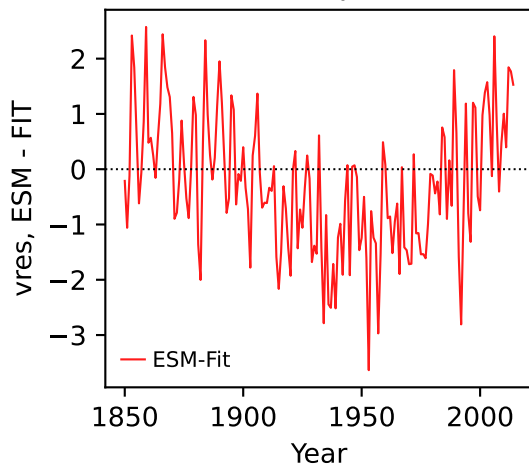
989, -1.0000, 0.0000, -0.2617, 0.1575, 0.0547, 0.9695, 0.9458, 0.



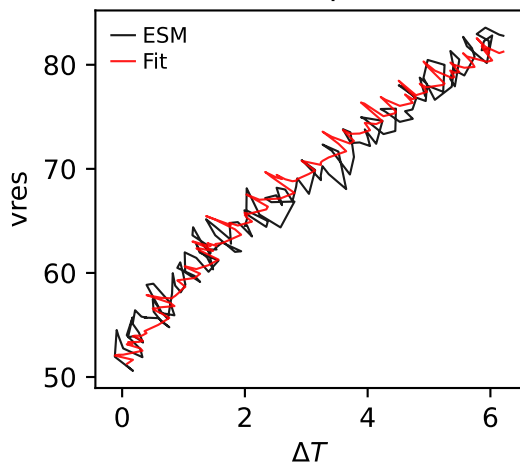
CMCC-ESM2, 1pctco2, vres



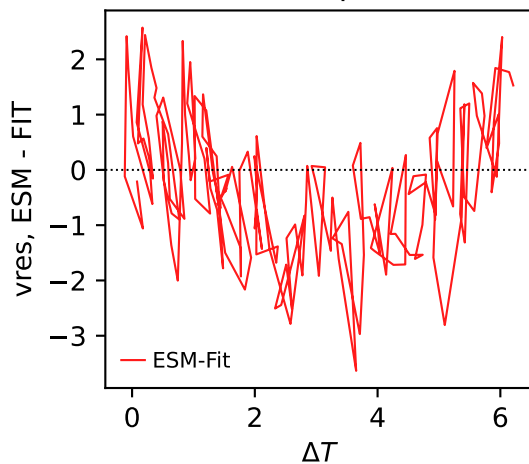
CMCC-ESM2, 1pctco2, vres



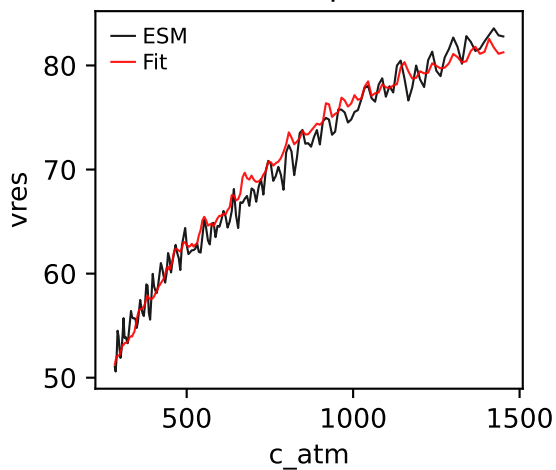
CMCC-ESM2, 1pctco2, vres



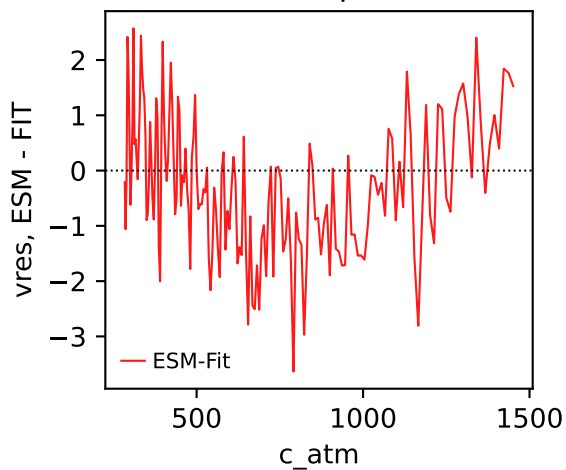
CMCC-ESM2, 1pctco2, vres



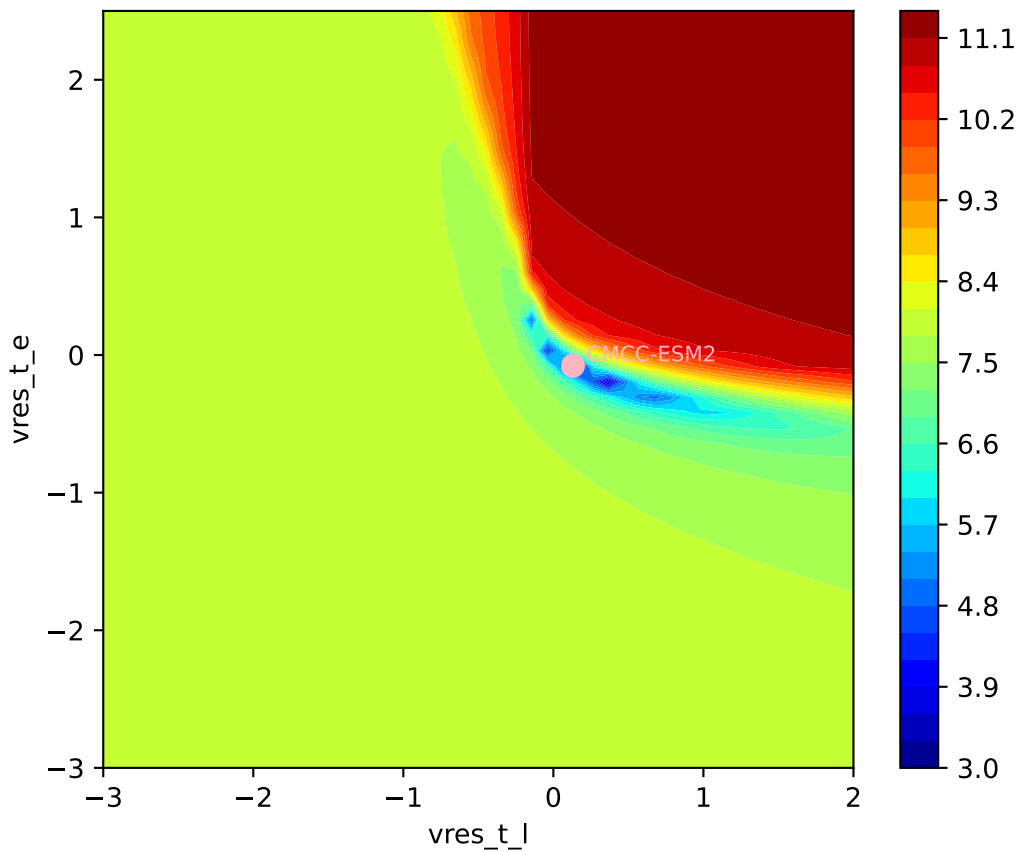
CMCC-ESM2, 1pctco2, vres

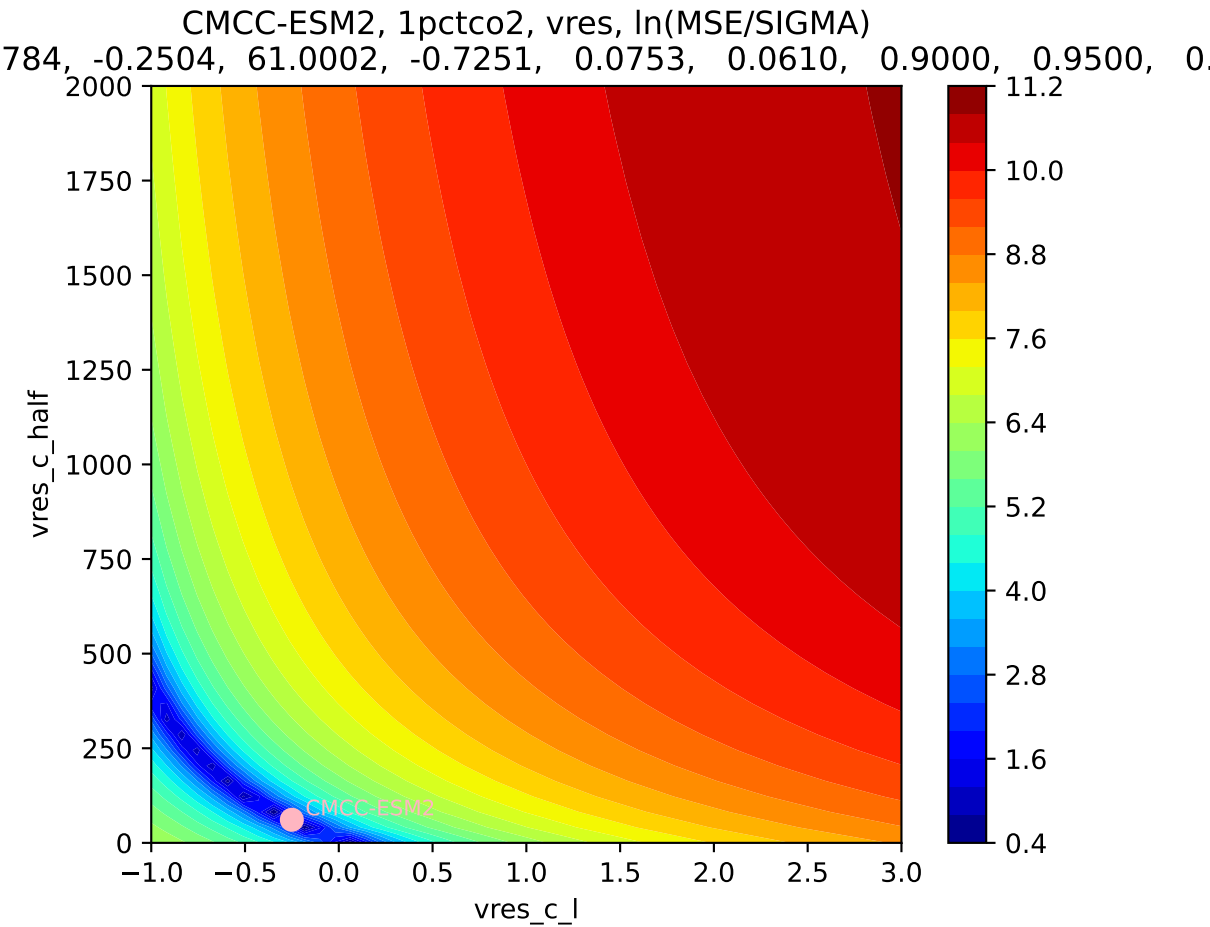


CMCC-ESM2, 1pctco2, vres



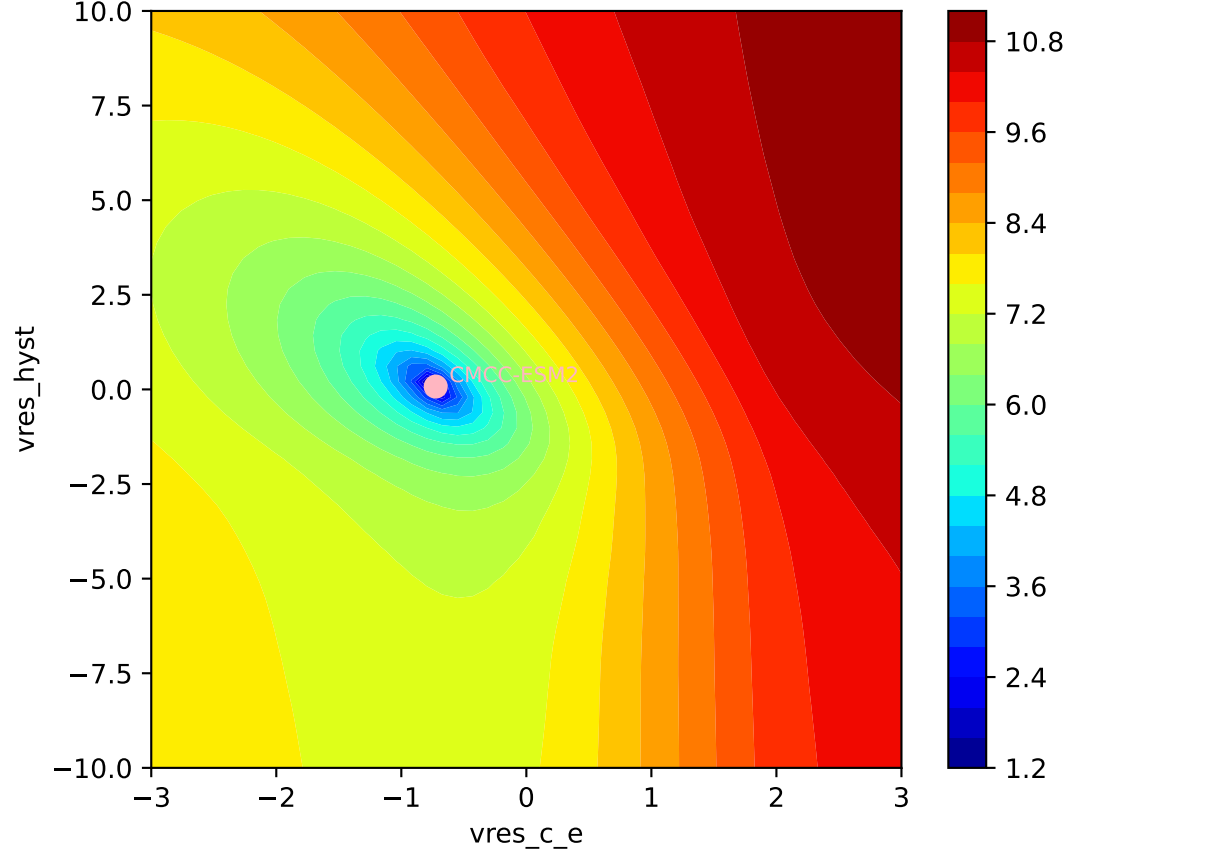
CMCC-ESM2, 1pctco2, vres, ln(MSE/SIGMA)
784, -0.2504, 61.0002, -0.7251, 0.0753, 0.0610, 0.9000, 0.9500, 0.



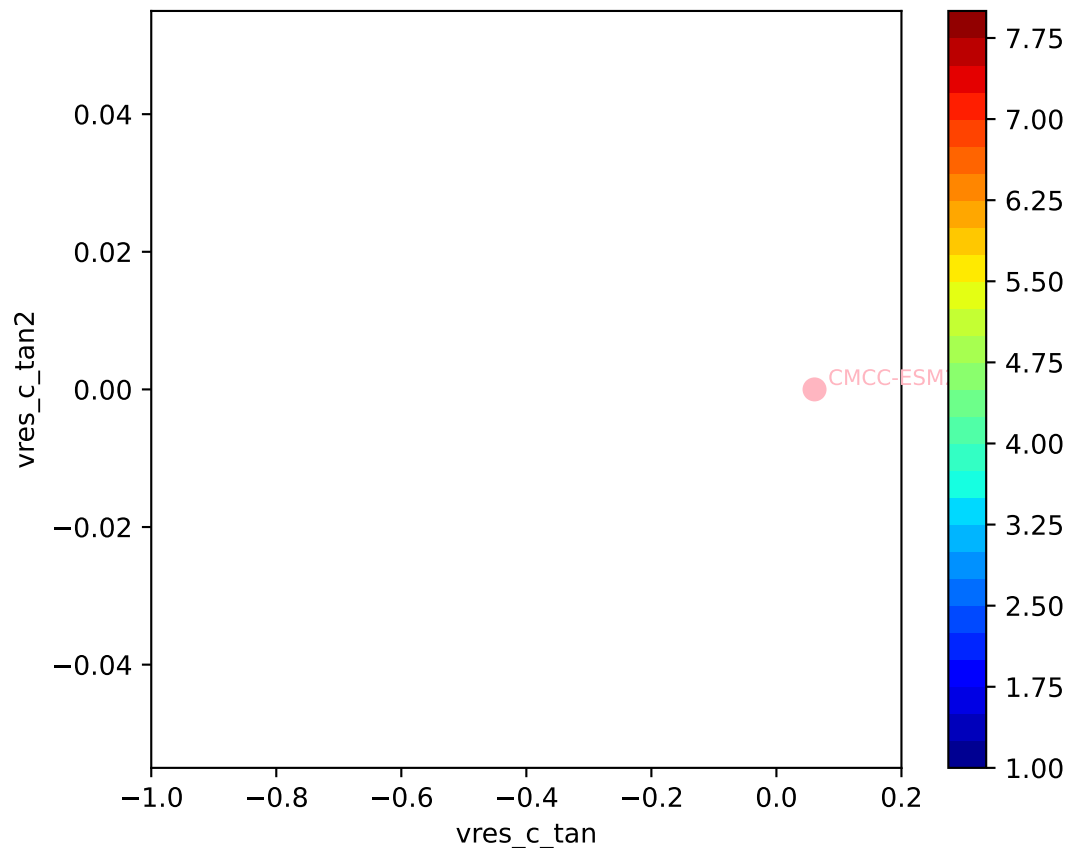


CMCC-ESM2, 1pctco2, vres, ln(MSE/SIGMA)

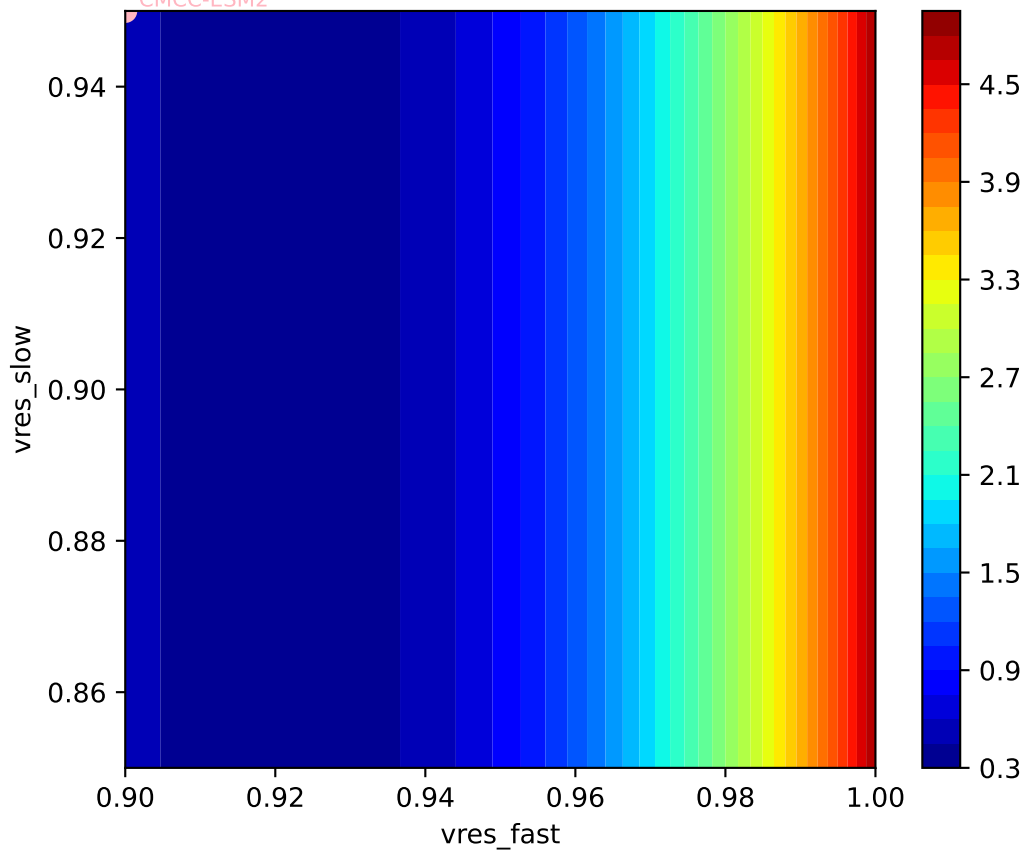
784, -0.2504, 61.0002, -0.7251, 0.0753, 0.0610, 0.9000, 0.9500, 0.9800



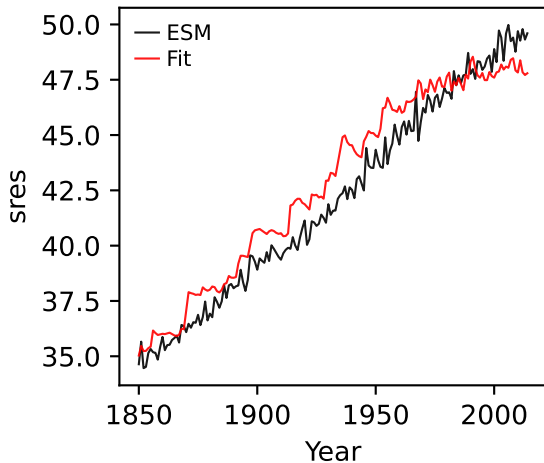
CMCC-ESM2, 1pctco2, vres, ln(MSE/SIGMA)
784, -0.2504, 61.0002, -0.7251, 0.0753, 0.0610, 0.9000, 0.9500, 0.0



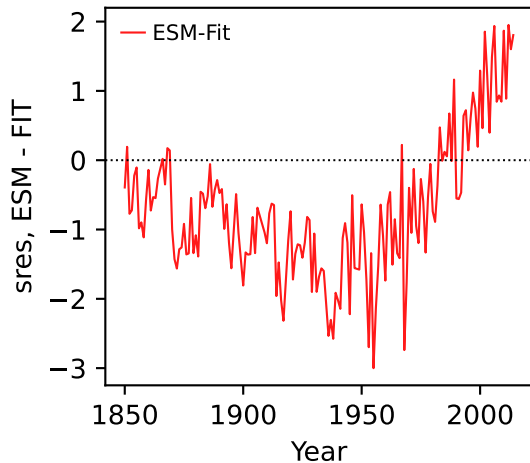
784, -0.2504, 61.0002, -0.7251, 0.0753, 0.0610, 0.9000, 0.9500, 0.



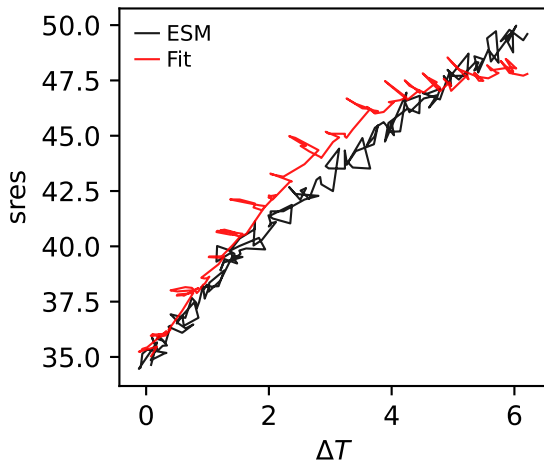
CMCC-ESM2, 1pctco2, sres



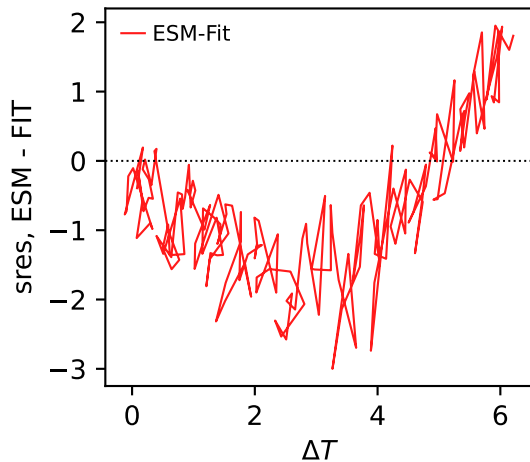
CMCC-ESM2, 1pctco2, sres



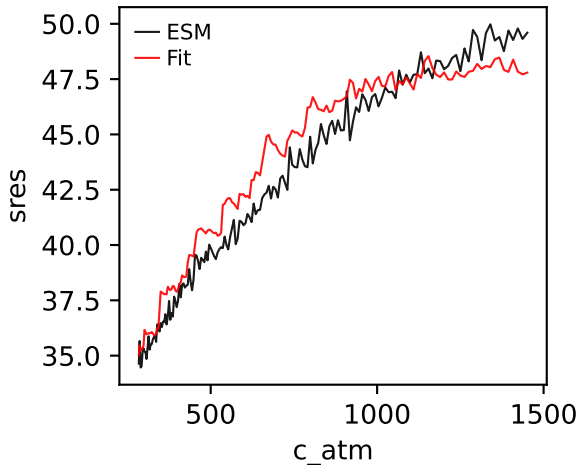
CMCC-ESM2, 1pctco2, sres



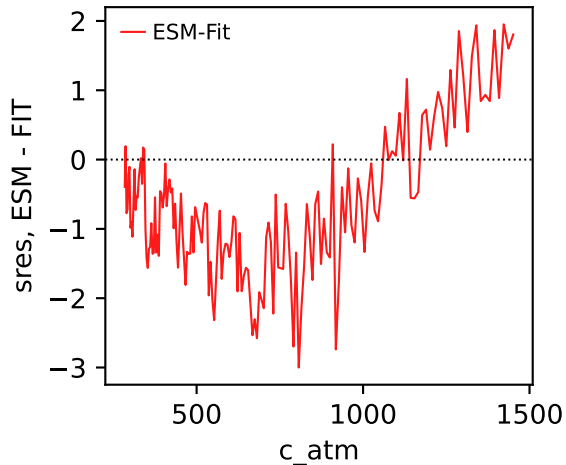
CMCC-ESM2, 1pctco2, sres



CMCC-ESM2, 1pctco2, sres

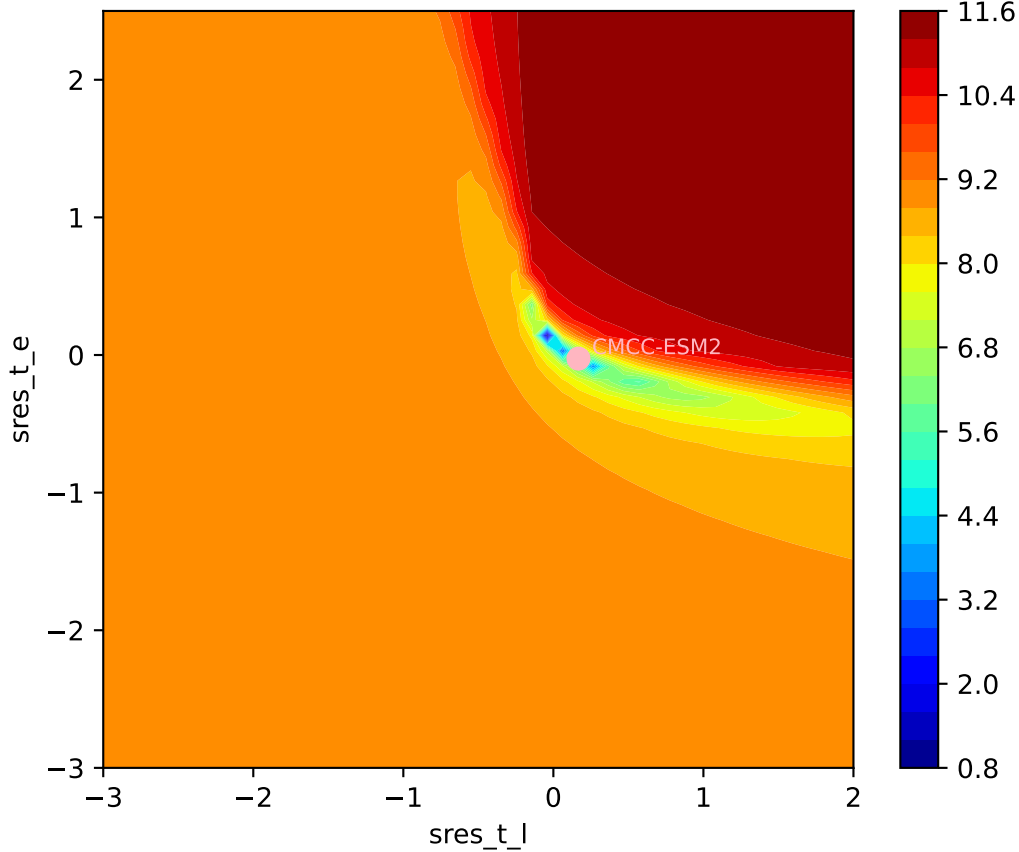


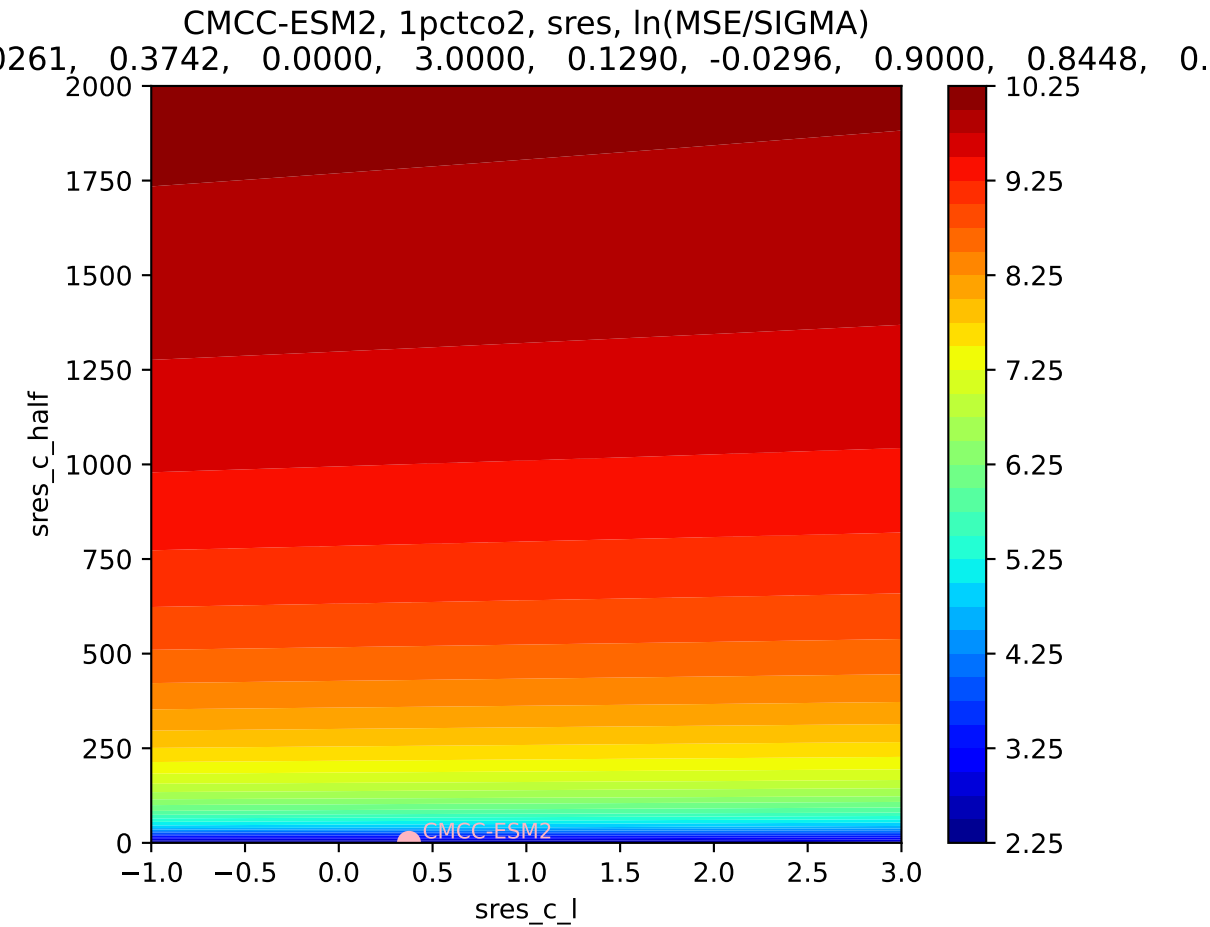
CMCC-ESM2, 1pctco2, sres



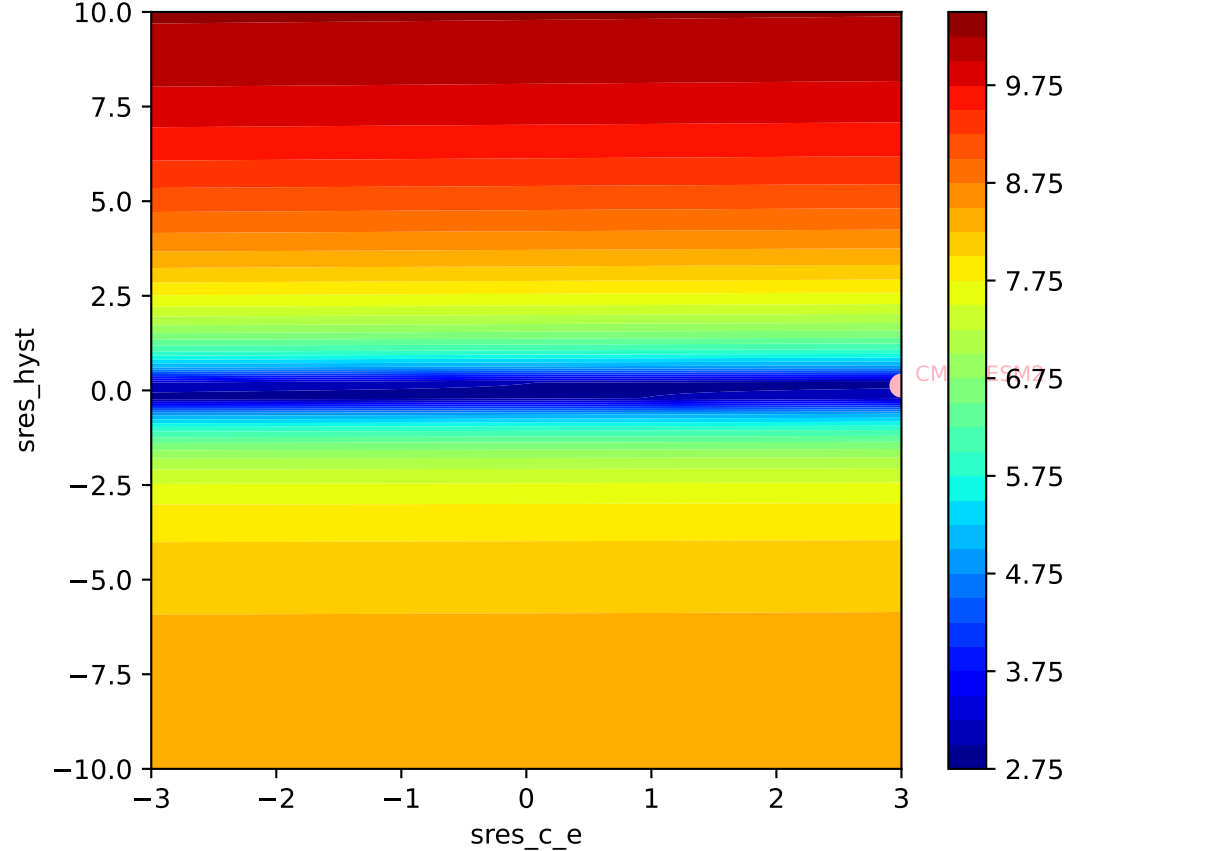
CMCC-ESM2, 1pctco2, sres, ln(MSE/SIGMA)

0.261, 0.3742, 0.0000, 3.0000, 0.1290, -0.0296, 0.9000, 0.8448, 0.



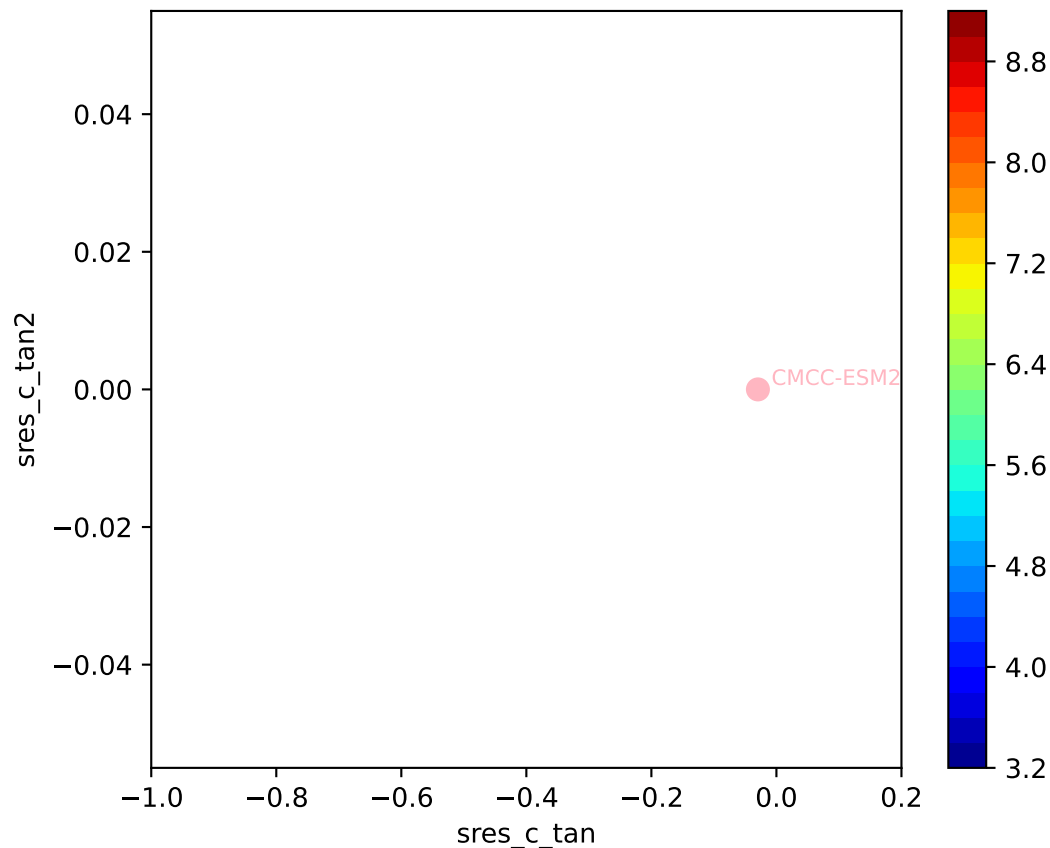


CMCC-ESM2, 1pctco2, sres, ln(MSE/SIGMA)



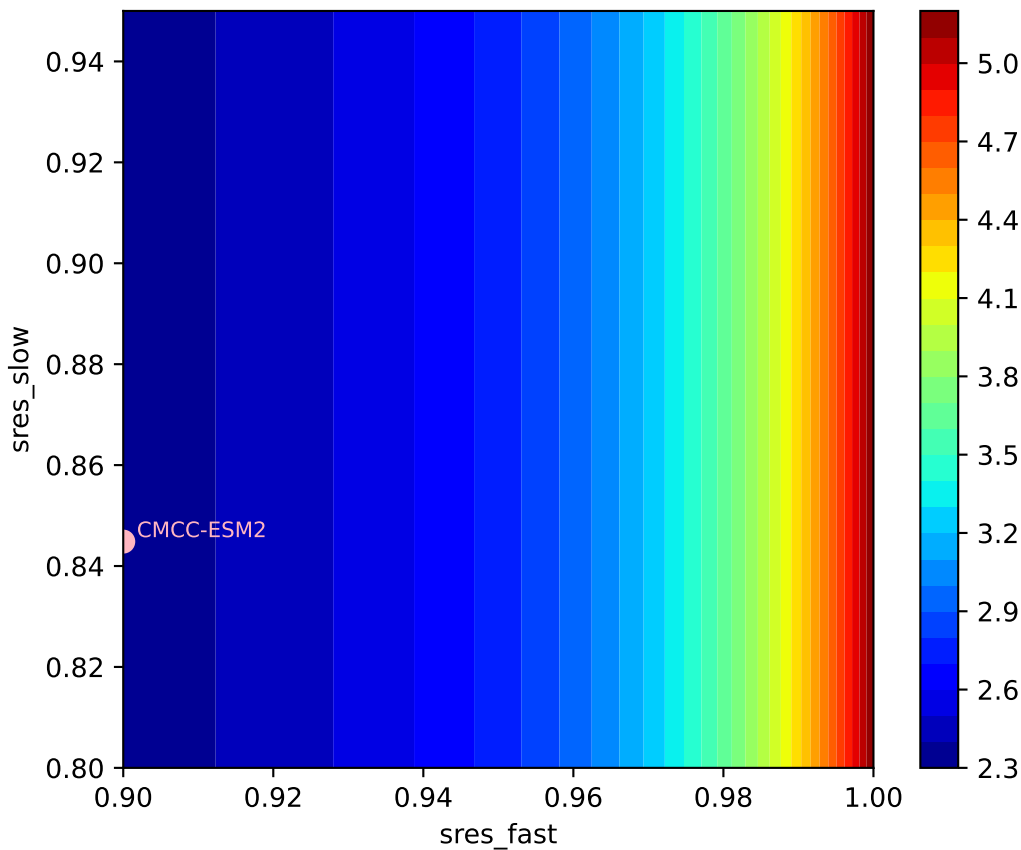
CMCC-ESM2, 1pctco2, sres, ln(MSE/SIGMA)

0.261, 0.3742, 0.0000, 3.0000, 0.1290, -0.0296, 0.9000, 0.8448, 0.

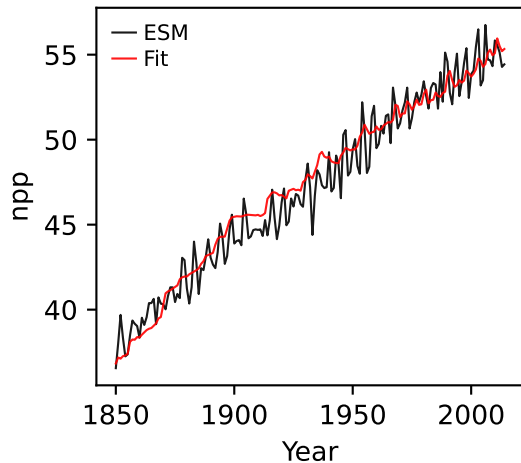


CMCC-ESM2, 1pctco2, sres, ln(MSE/SIGMA)

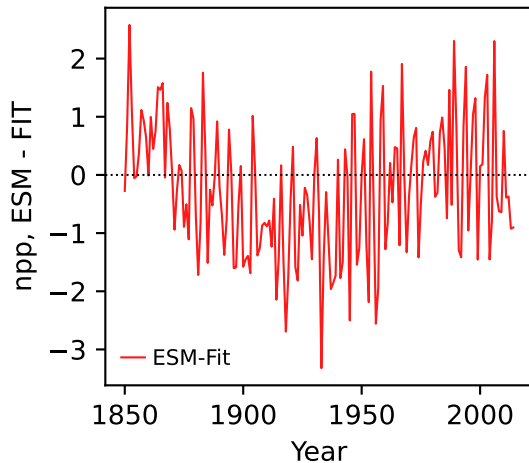
0.261, 0.3742, 0.0000, 3.0000, 0.1290, -0.0296, 0.9000, 0.8448, 0.



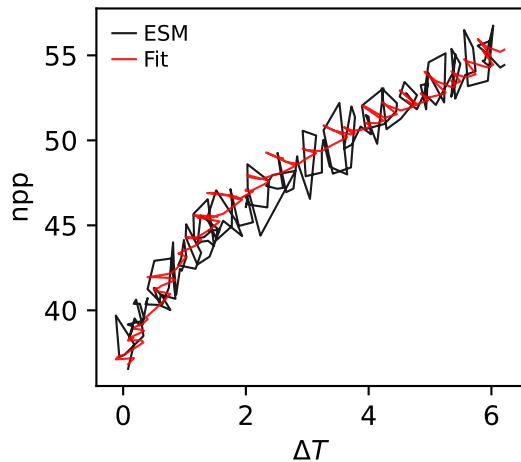
CMCC-ESM2, 1pctco2, npp



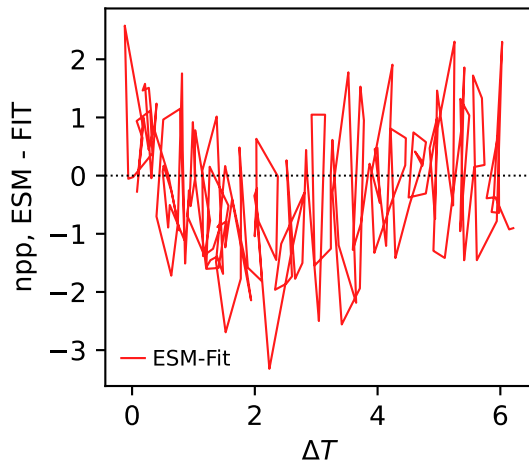
CMCC-ESM2, 1pctco2, npp



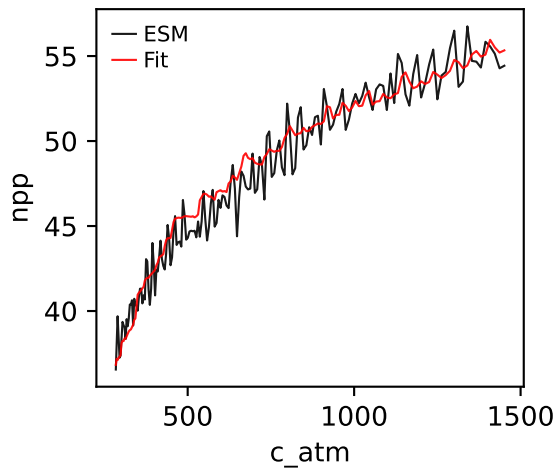
CMCC-ESM2, 1pctco2, npp



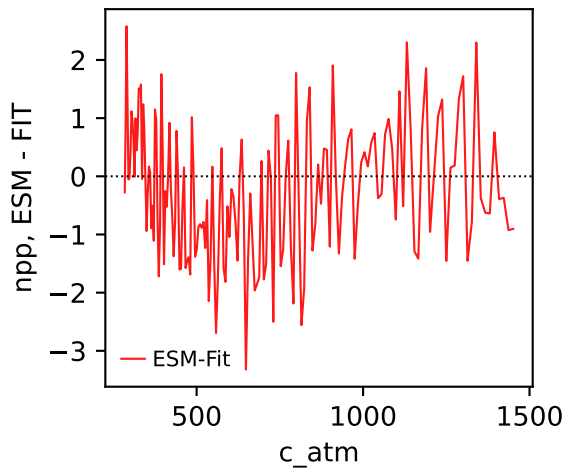
CMCC-ESM2, 1pctco2, npp



CMCC-ESM2, 1pctco2, npp

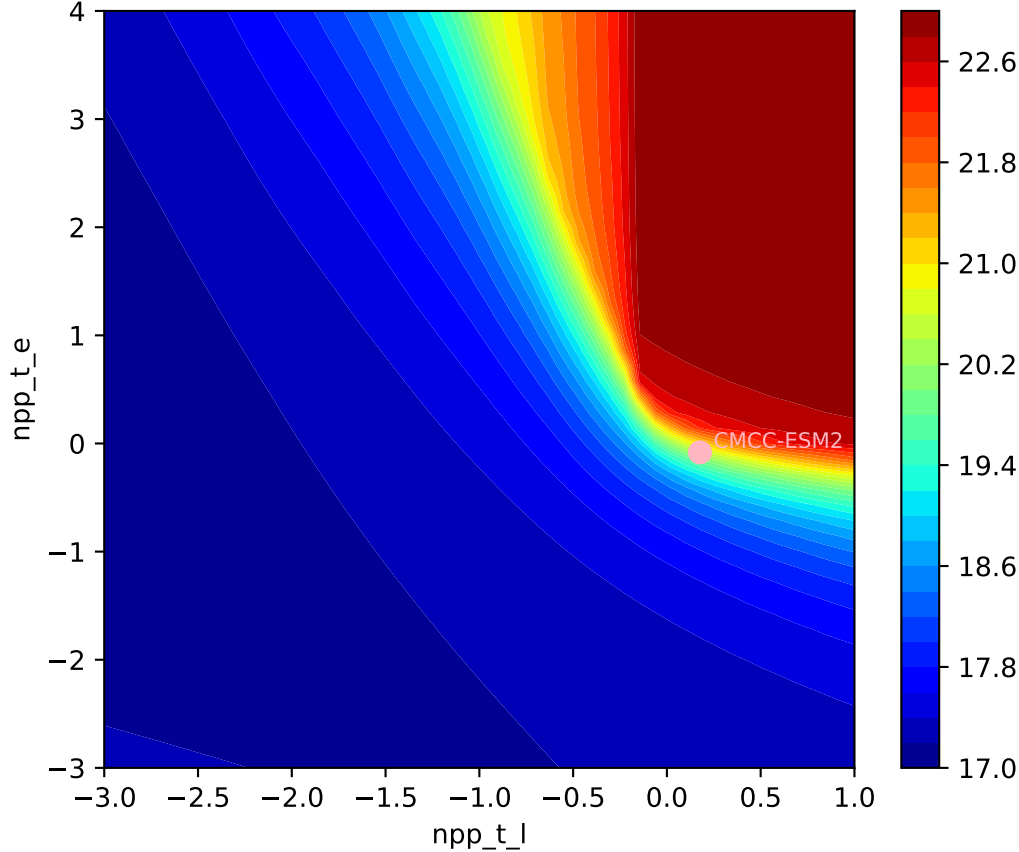


CMCC-ESM2, 1pctco2, npp

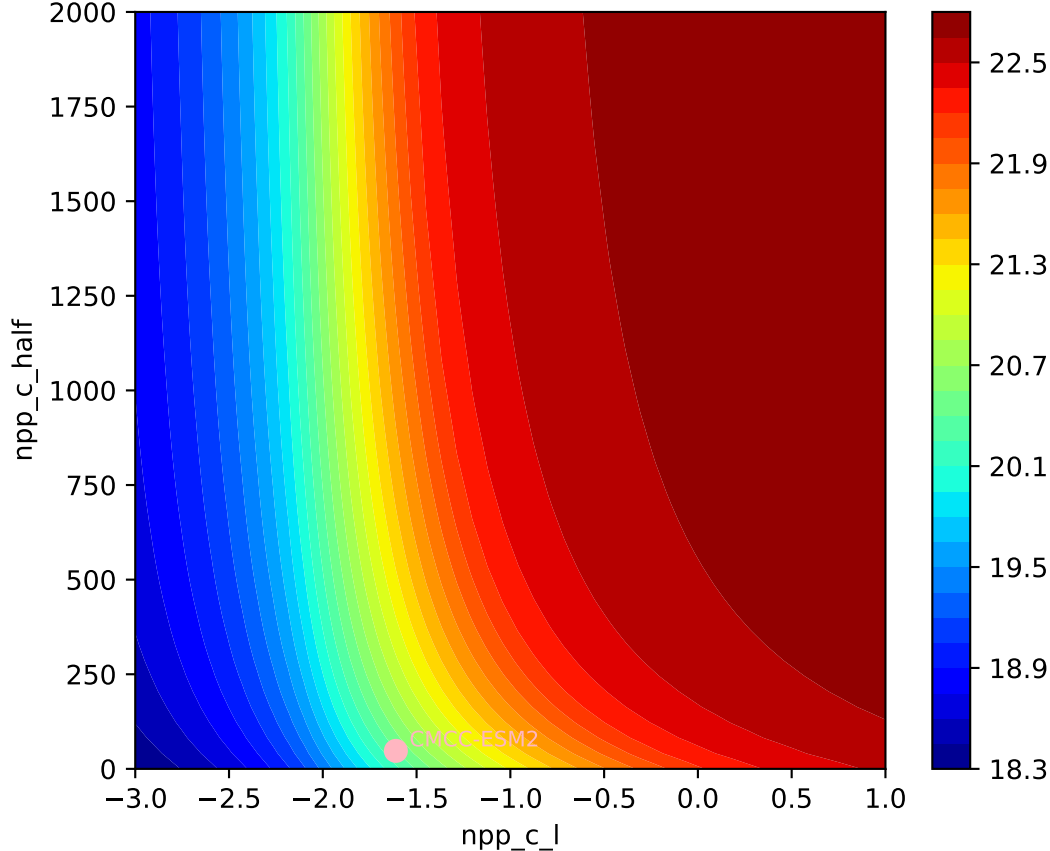


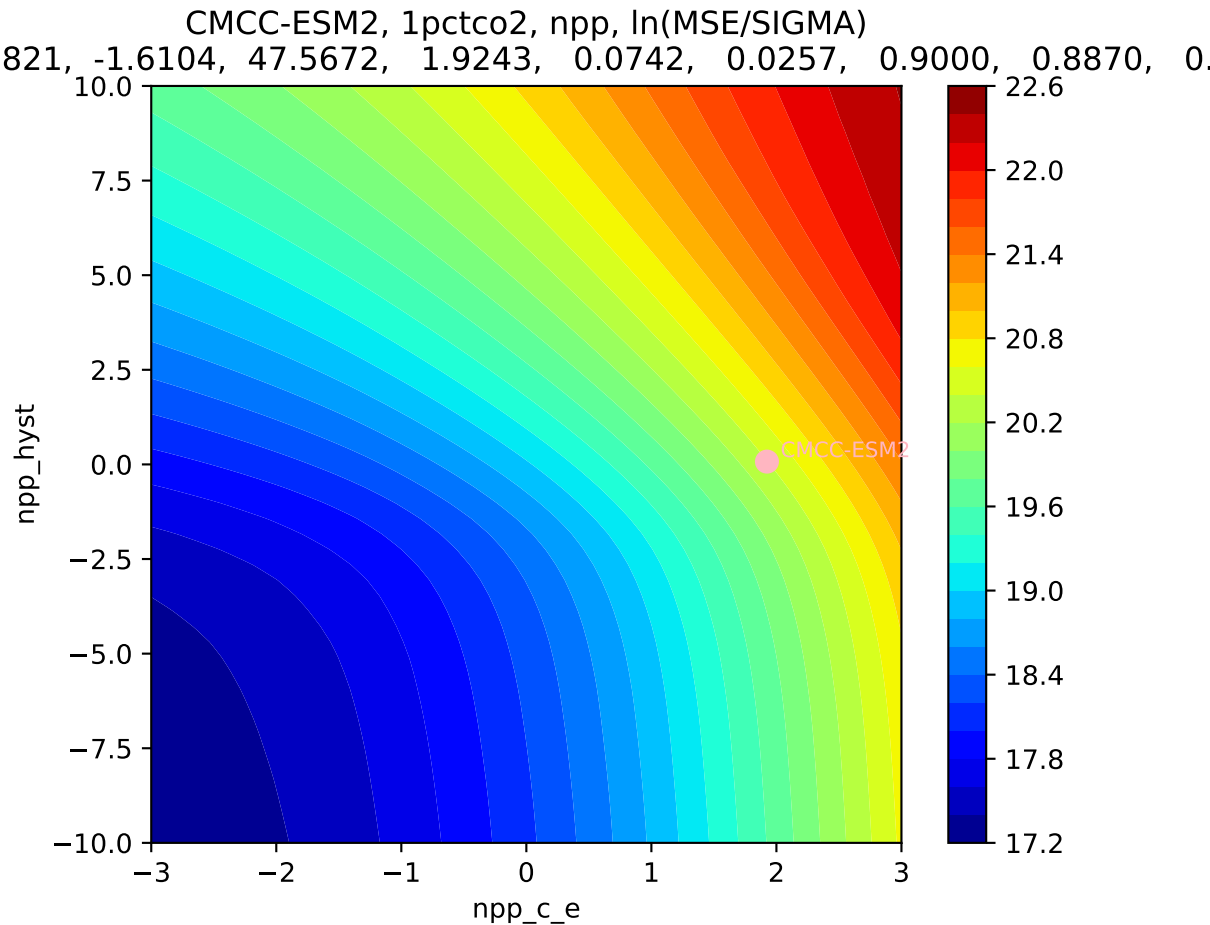
CMCC-ESM2, 1pctco2, npp, ln(MSE/SIGMA)

821, -1.6104, 47.5672, 1.9243, 0.0742, 0.0257, 0.9000, 0.8870, 0.0

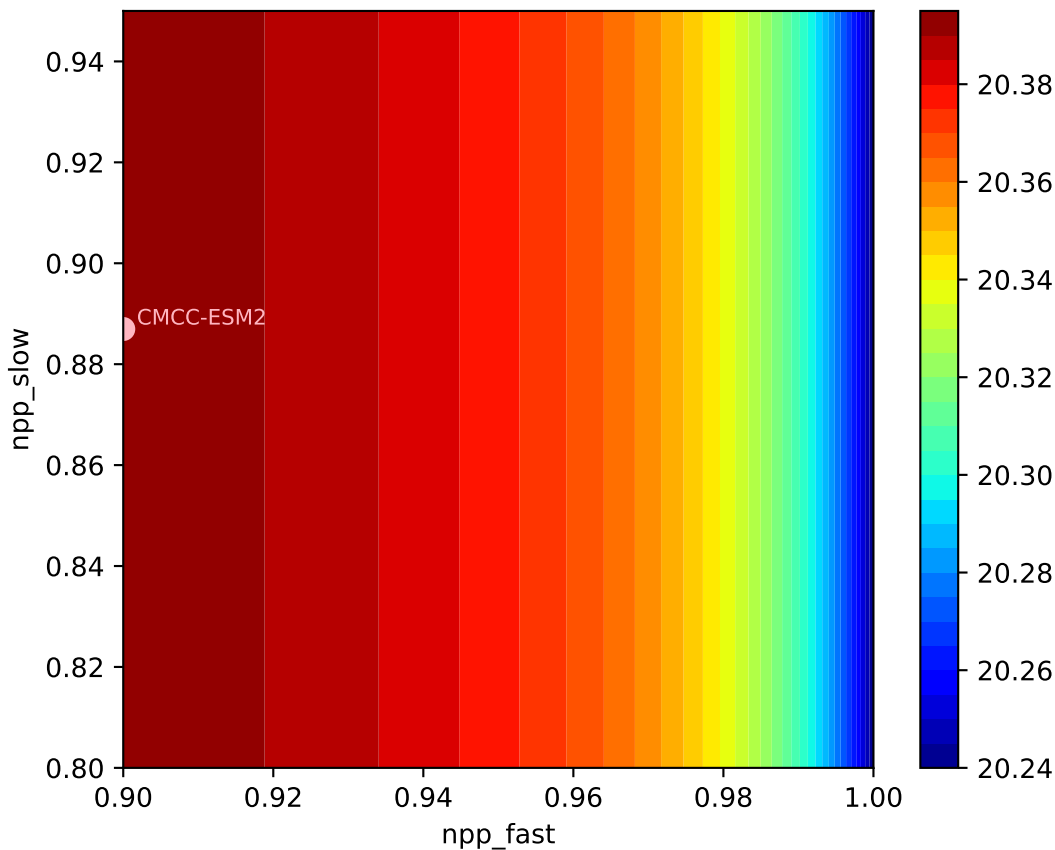


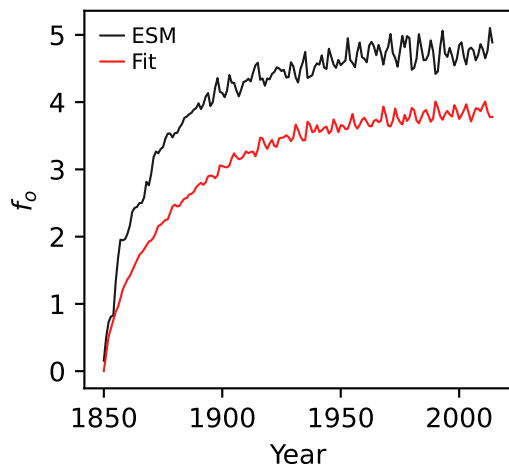
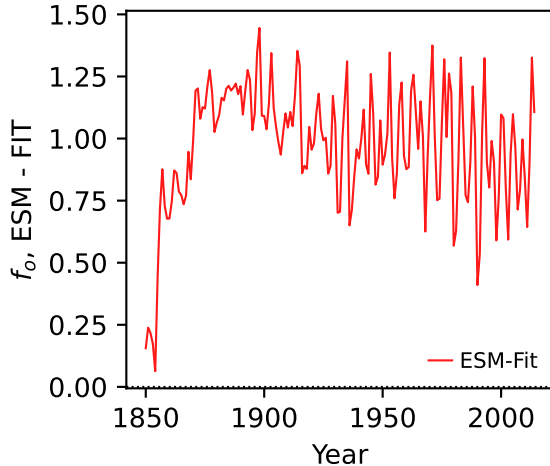
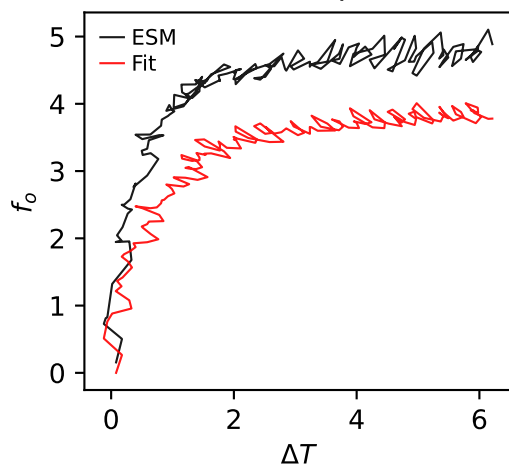
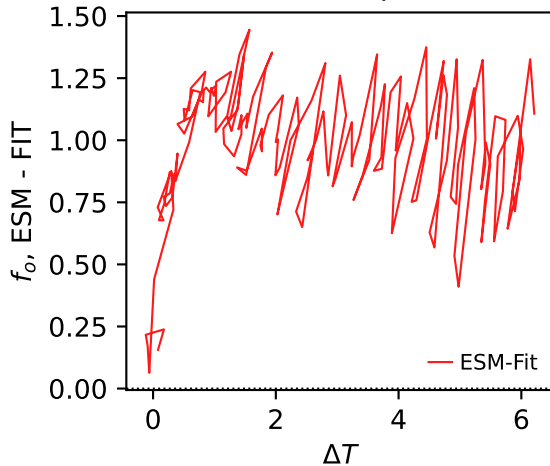
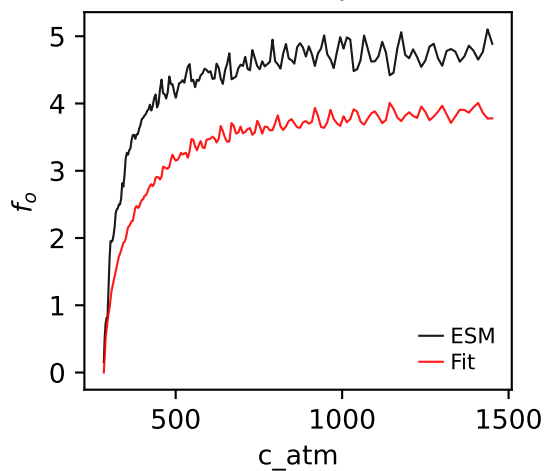
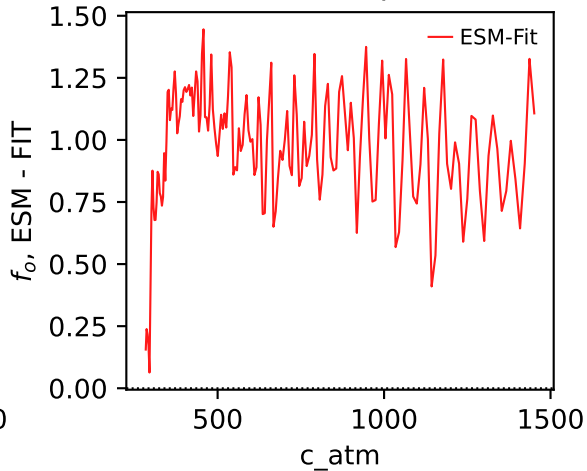
CMCC-ESM2, 1pctco2, npp, $\ln(\text{MSE}/\text{SIGMA})$
821, -1.6104, 47.5672, 1.9243, 0.0742, 0.0257, 0.9000, 0.8870, 0.



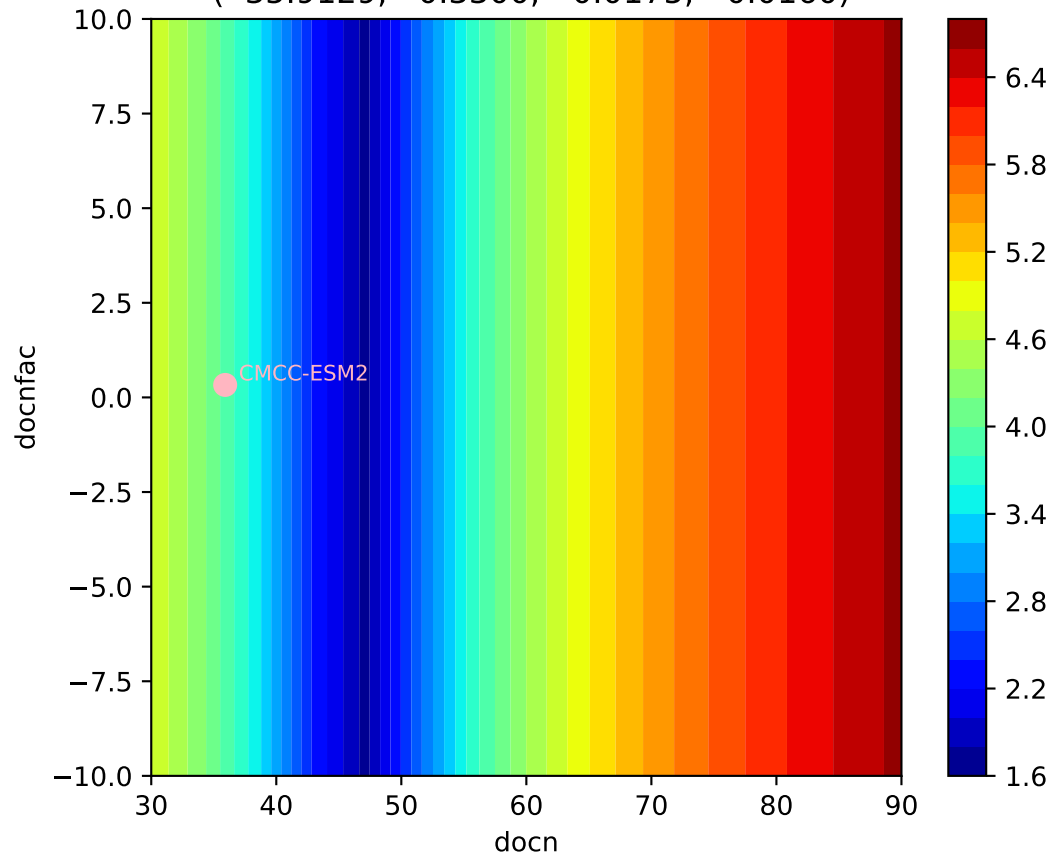


CMCC-ESM2, 1pctco2, npp, ln(MSE/SIGMA)
821, -1.6104, 47.5672, 1.9243, 0.0742, 0.0257, 0.9000, 0.8870, 0.



CMCC-ESM2, 1pctco2, f_o CMCC-ESM2, 1pctco2, f_o CMCC-ESM2, 1pctco2, f_o CMCC-ESM2, 1pctco2, f_o CMCC-ESM2, 1pctco2, f_o CMCC-ESM2, 1pctco2, f_o 

CMCC-ESM2, 1pctco2, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(35.9129, 0.3300, -0.0175, -0.0160)



CMCC-ESM2, 1pctco2, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(35.9129, 0.3300, -0.0175, -0.0160)

