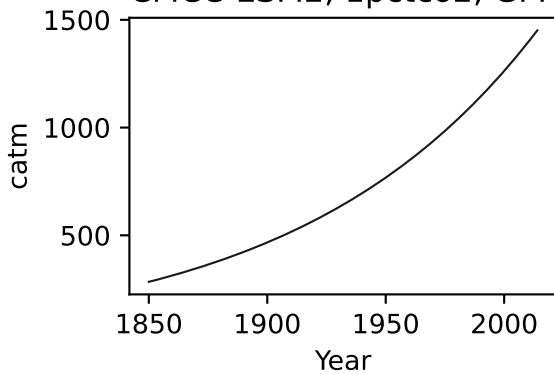
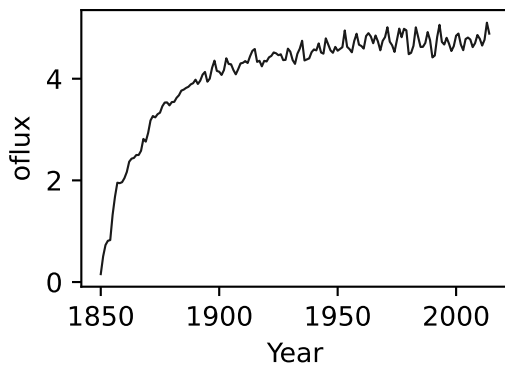
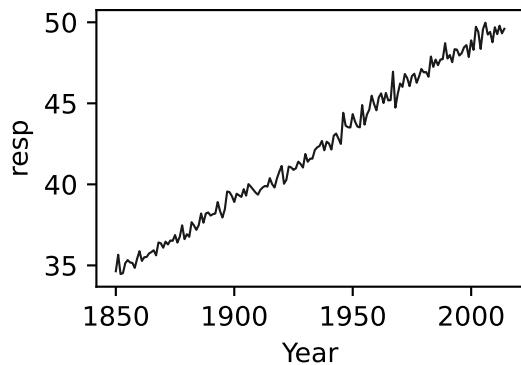
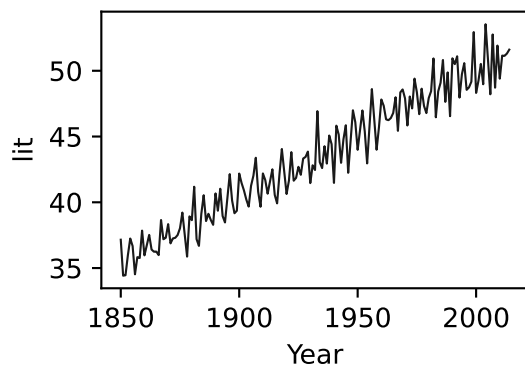
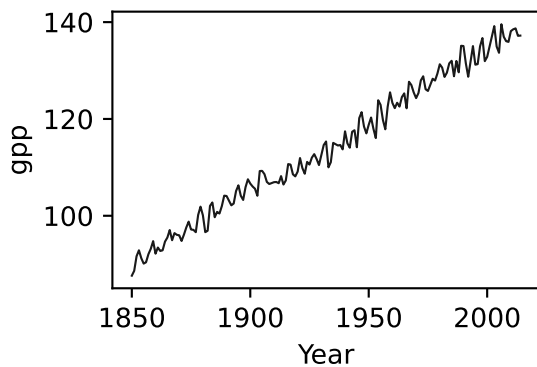
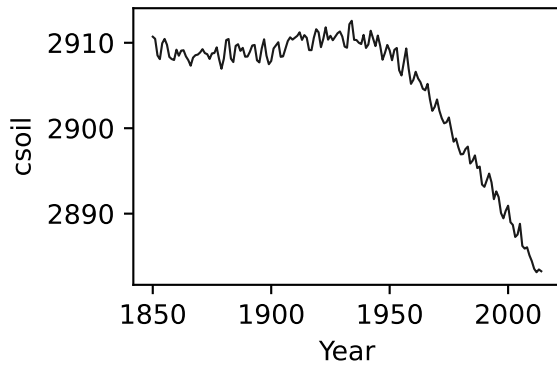
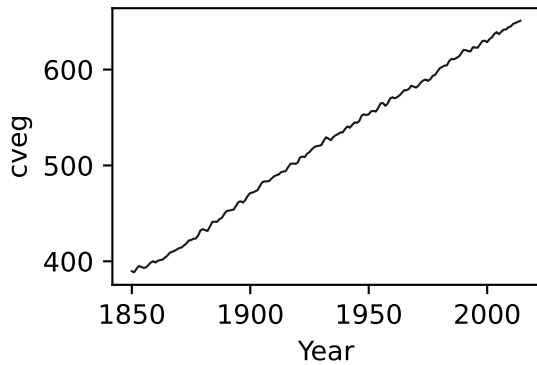
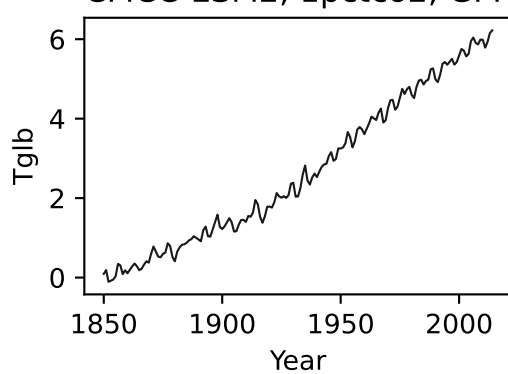


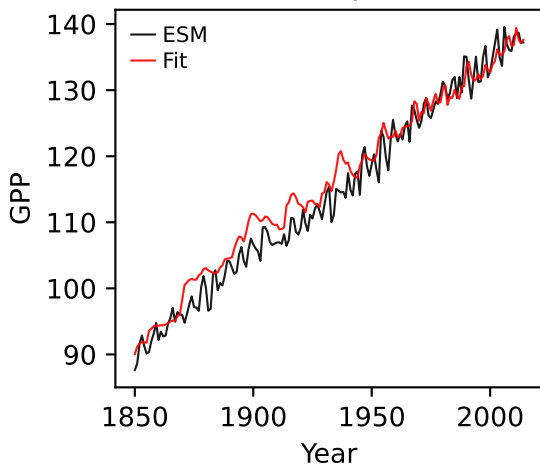
CMCC-ESM2, 1pctco2, GPP



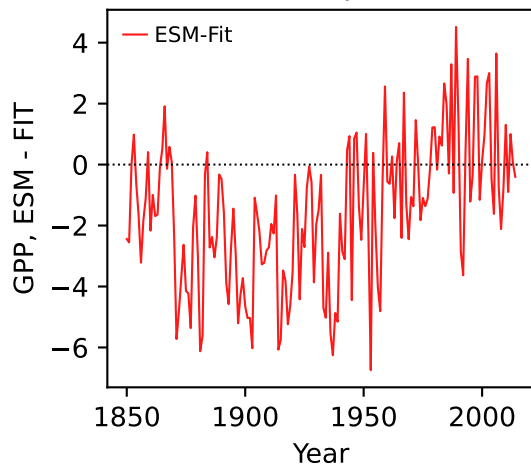
CMCC-ESM2, 1pctco2, GPP



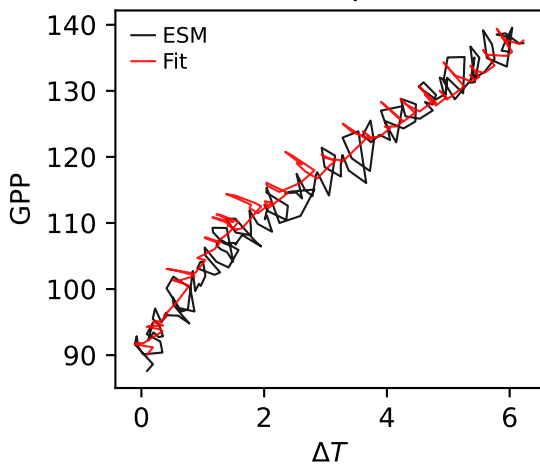
CMCC-ESM2, 1pctco2, GPP



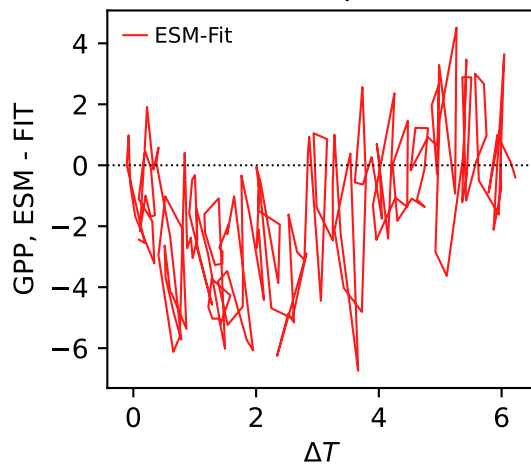
CMCC-ESM2, 1pctco2, GPP



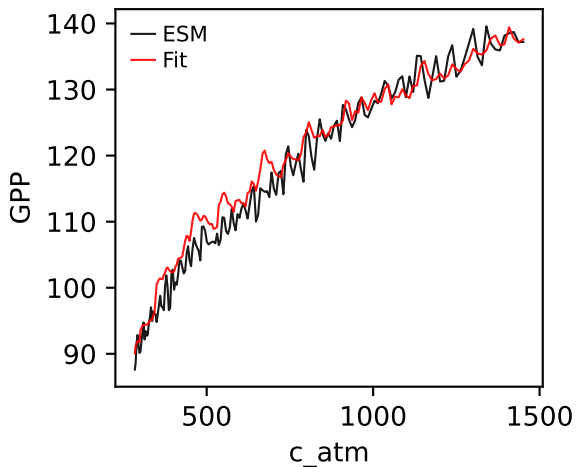
CMCC-ESM2, 1pctco2, GPP



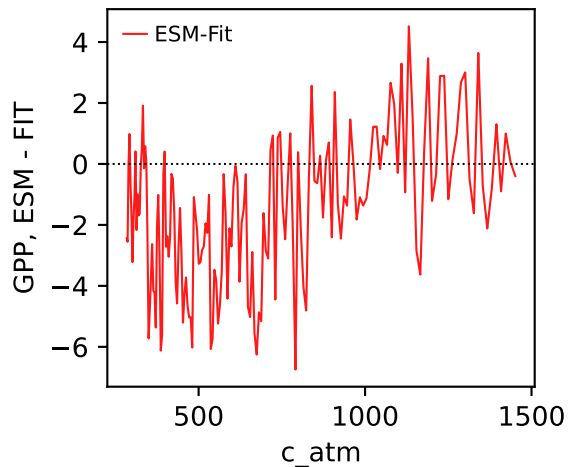
CMCC-ESM2, 1pctco2, GPP



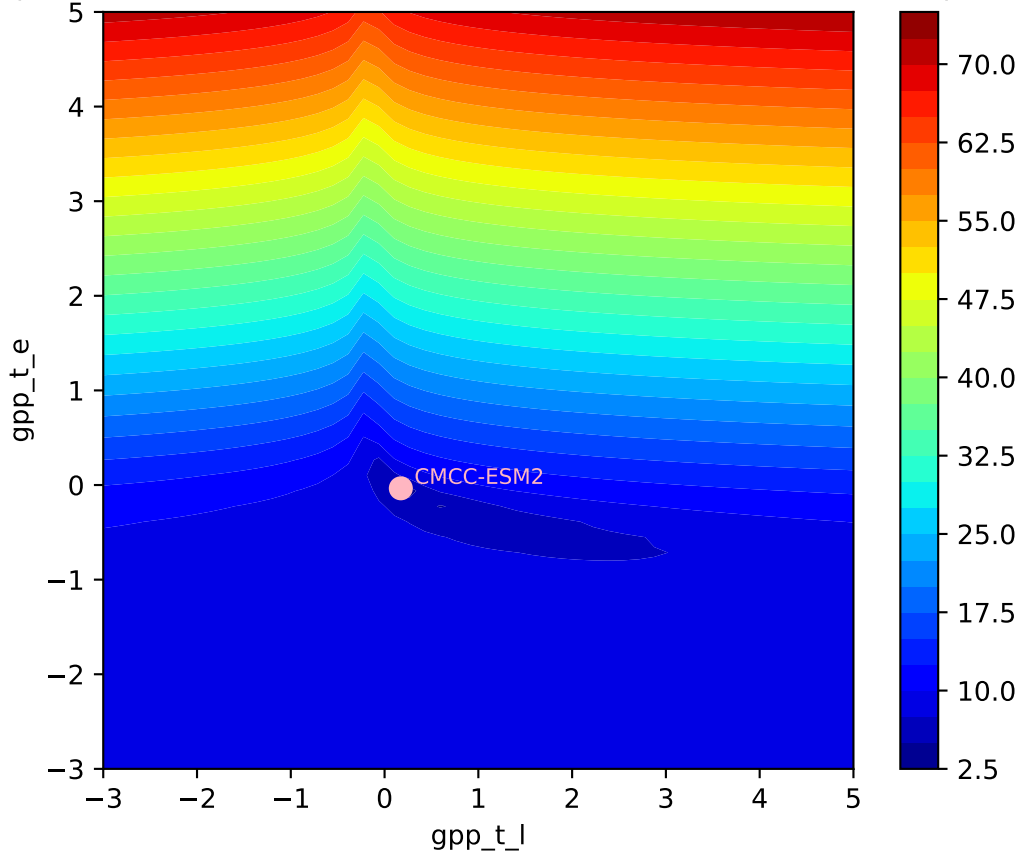
CMCC-ESM2, 1pctco2, GPP



CMCC-ESM2, 1pctco2, GPP

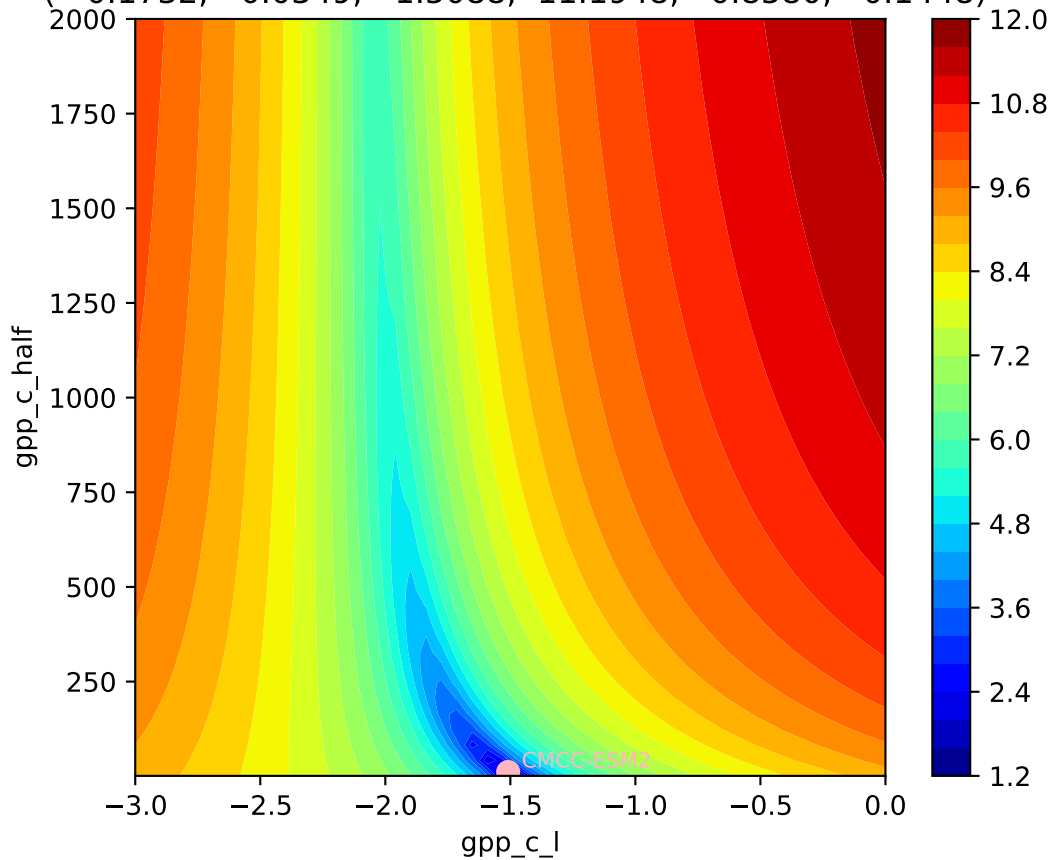


CMCC-ESM2, 1pctco2, GPP, $\ln(\text{MSE}/\text{SIGMA})$
(0.1732, -0.0349, -1.5088, 11.1948, 0.8580, 0.1448)

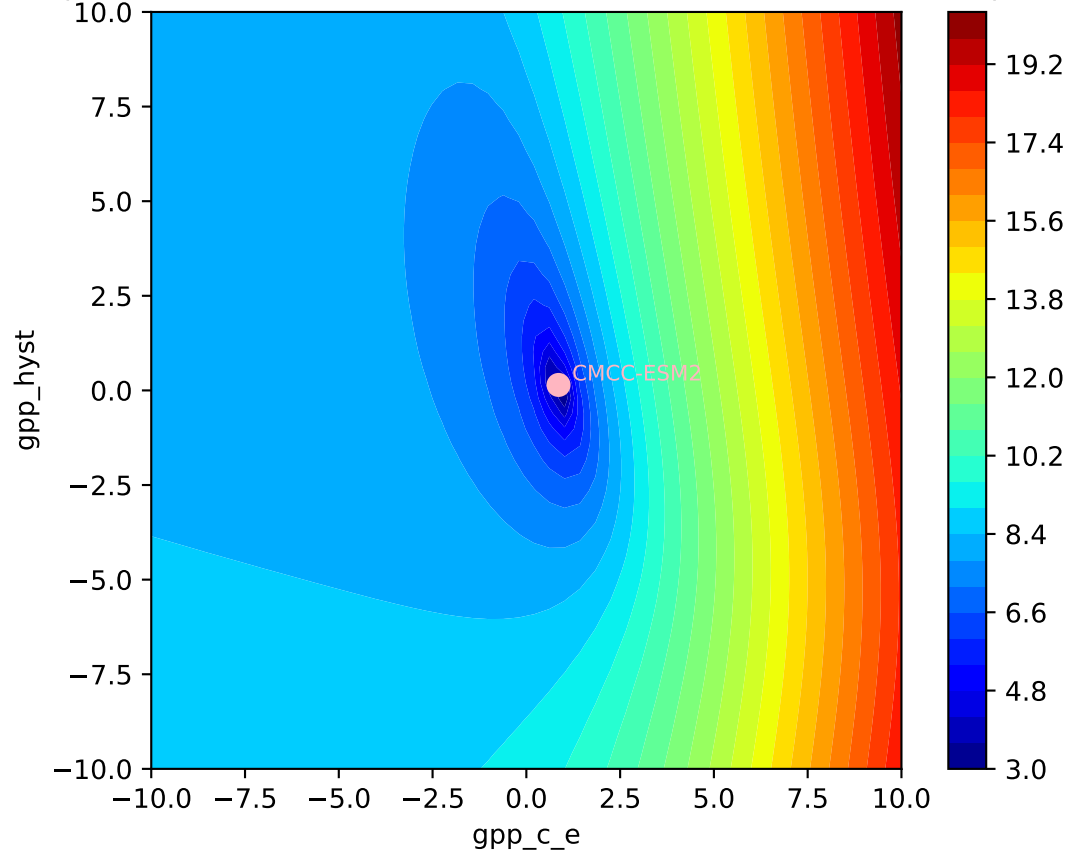


CMCC-ESM2, 1pctco2, GPP, ln(MSE/SIGMA)

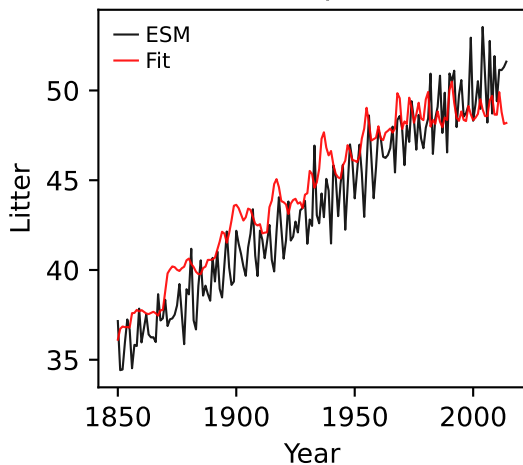
(0.1732, -0.0349, -1.5088, 11.1948, 0.8580, 0.1448)



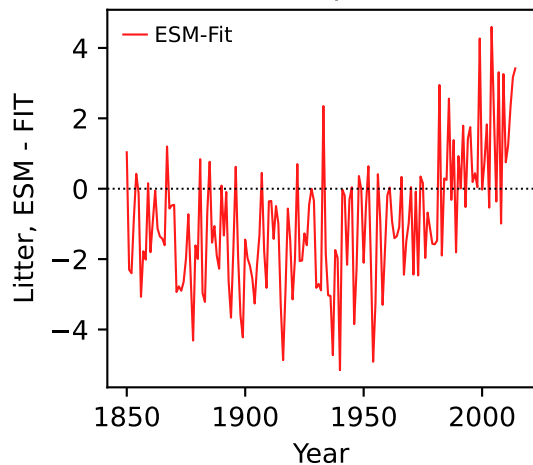
CMCC-ESM2, 1pctco2, GPP, $\ln(\text{MSE}/\text{SIGMA})$
(0.1732, -0.0349, -1.5088, 11.1948, 0.8580, 0.1448)



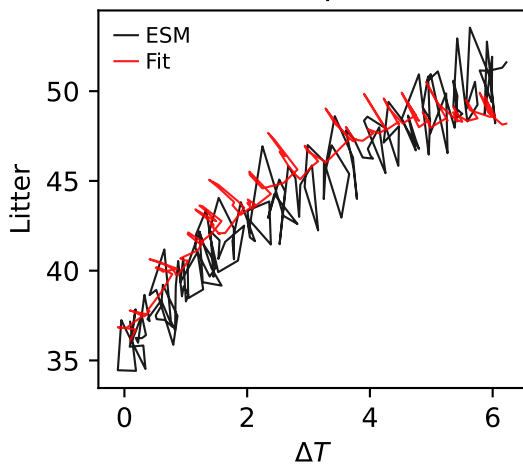
CMCC-ESM2, 1pctco2, Litter



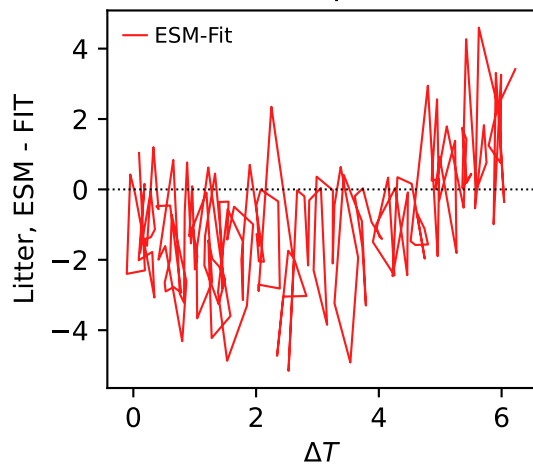
CMCC-ESM2, 1pctco2, Litter



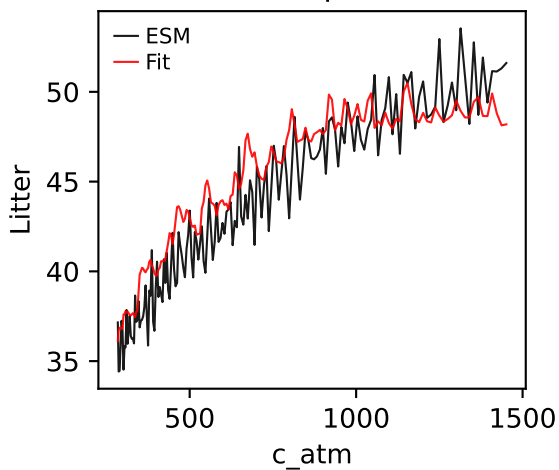
CMCC-ESM2, 1pctco2, Litter



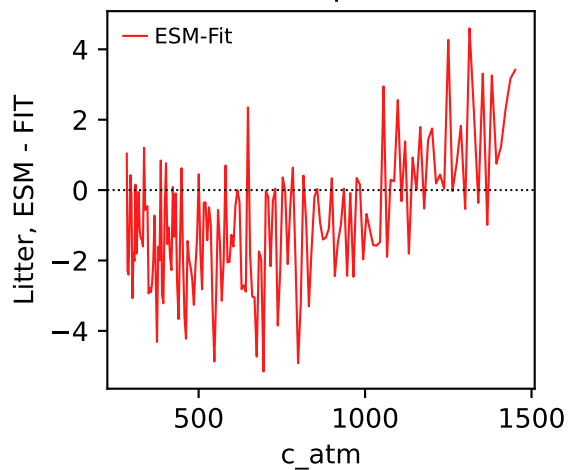
CMCC-ESM2, 1pctco2, Litter



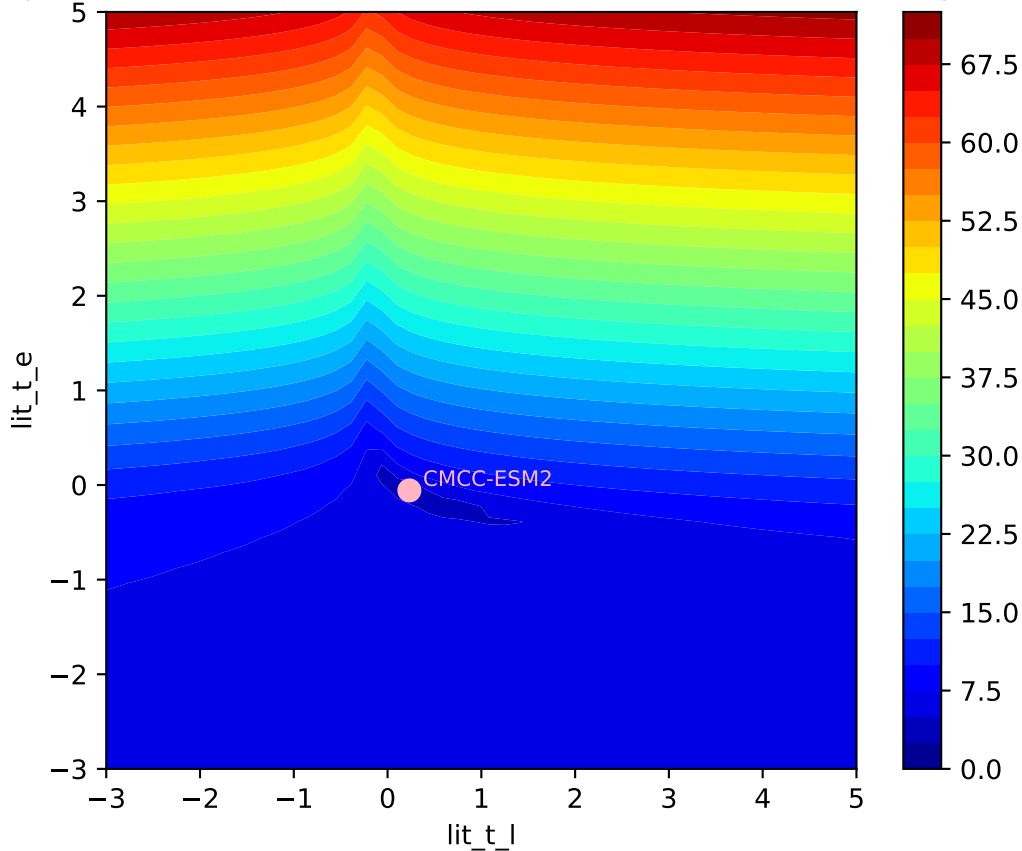
CMCC-ESM2, 1pctco2, Litter



CMCC-ESM2, 1pctco2, Litter

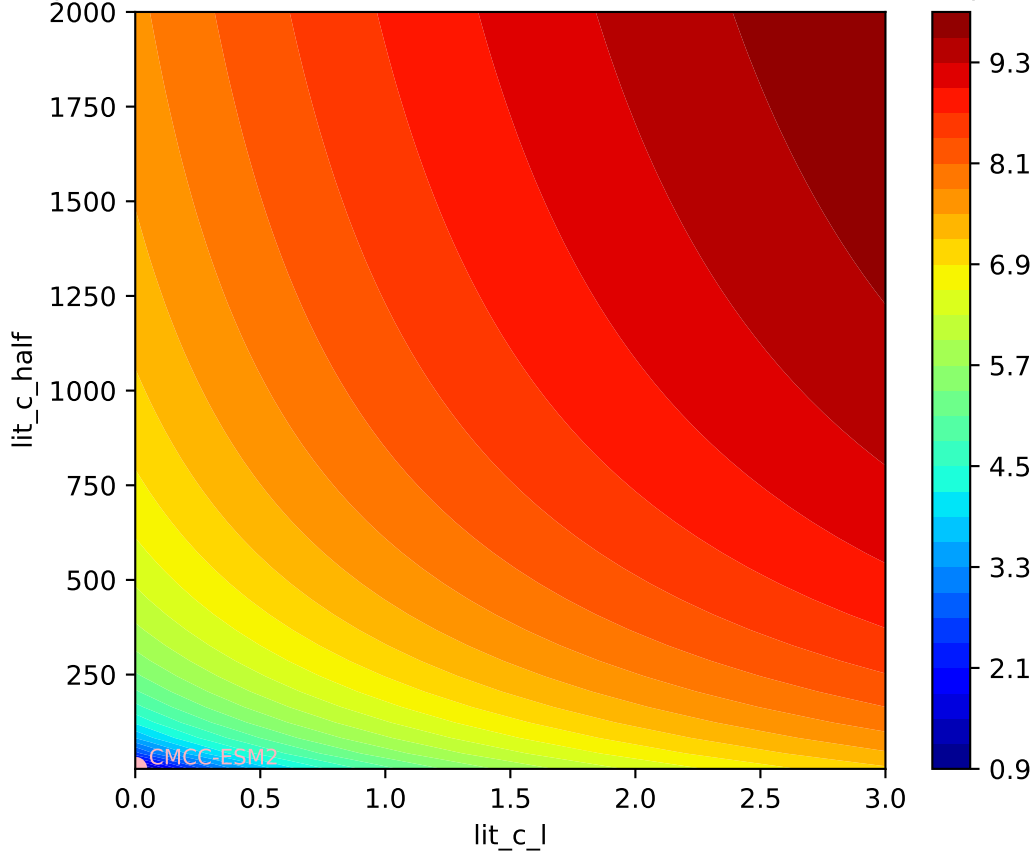


CMCC-ESM2, 1pctco2, Litter, $\ln(\text{MSE}/\text{SIGMA})$
(0.2326, -0.0569, 0.0000, 1.0000, -1.1223, 0.1950)

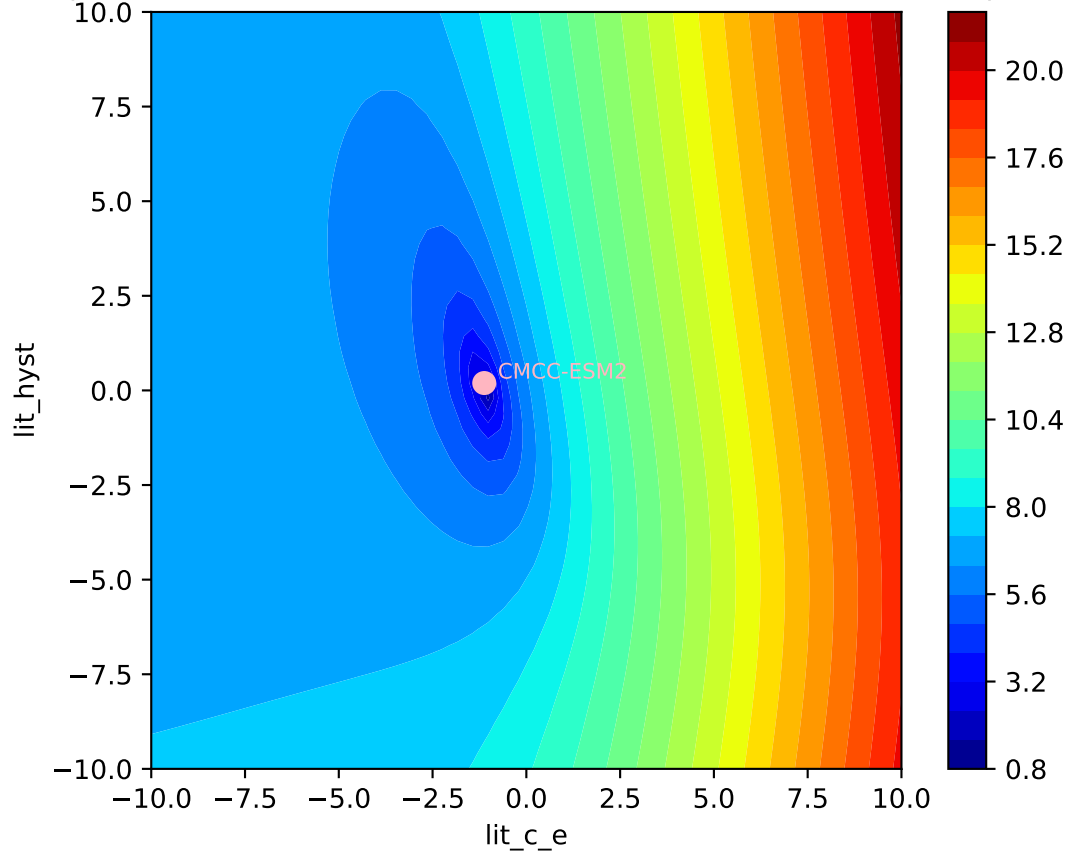


CMCC-ESM2, 1pctco2, Litter, $\ln(\text{MSE}/\text{SIGMA})$

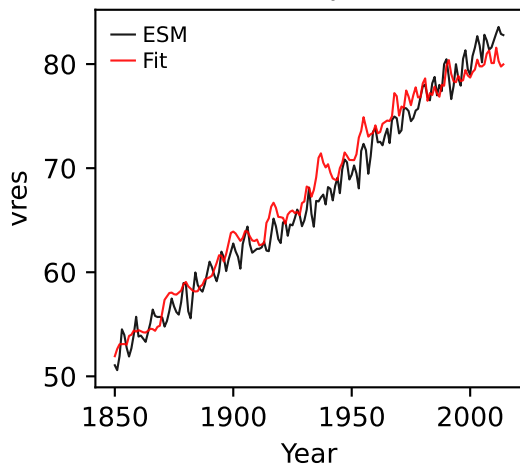
(0.2326, -0.0569, 0.0000, 1.0000, -1.1223, 0.1950)



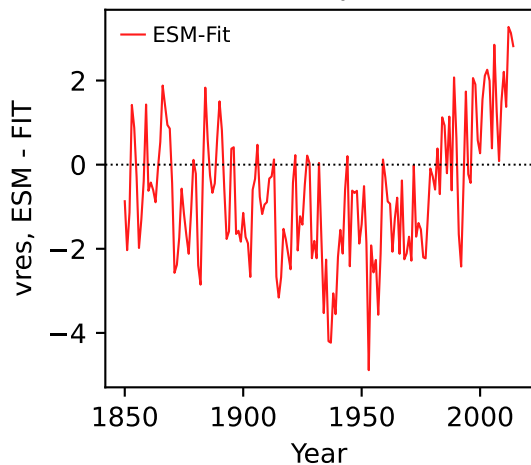
CMCC-ESM2, 1pctco2, Litter, $\ln(\text{MSE}/\text{SIGMA})$
(0.2326, -0.0569, 0.0000, 1.0000, -1.1223, 0.1950)



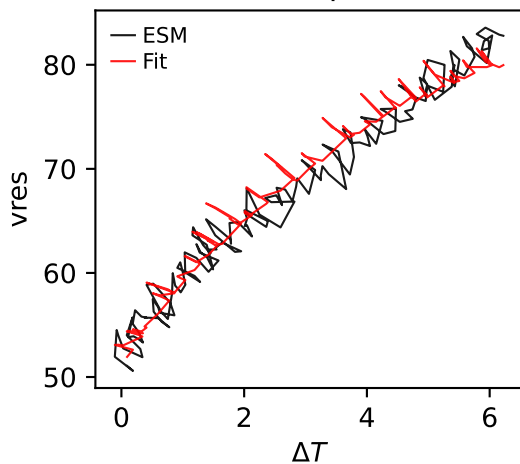
CMCC-ESM2, 1pctco2, vres



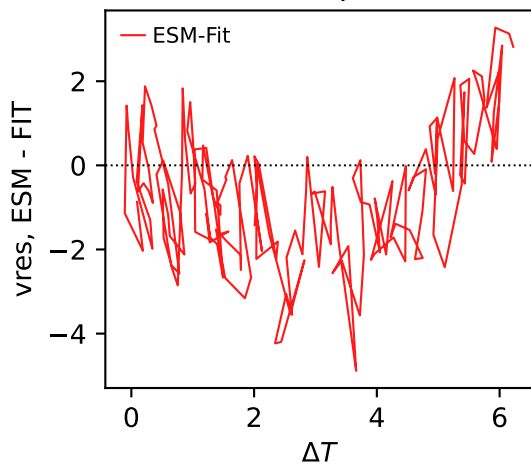
CMCC-ESM2, 1pctco2, vres



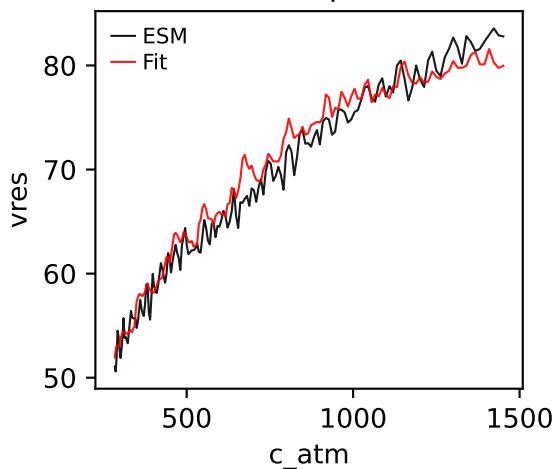
CMCC-ESM2, 1pctco2, vres



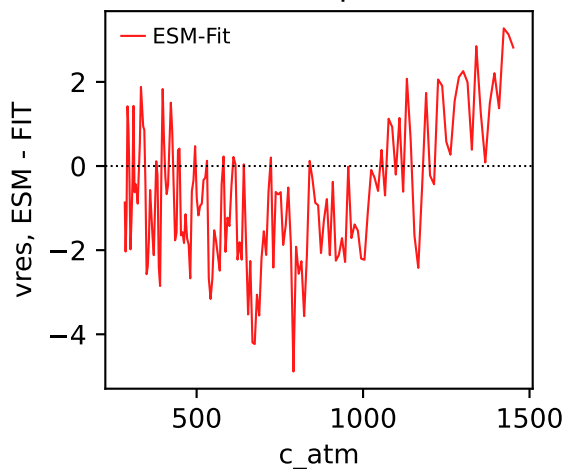
CMCC-ESM2, 1pctco2, vres



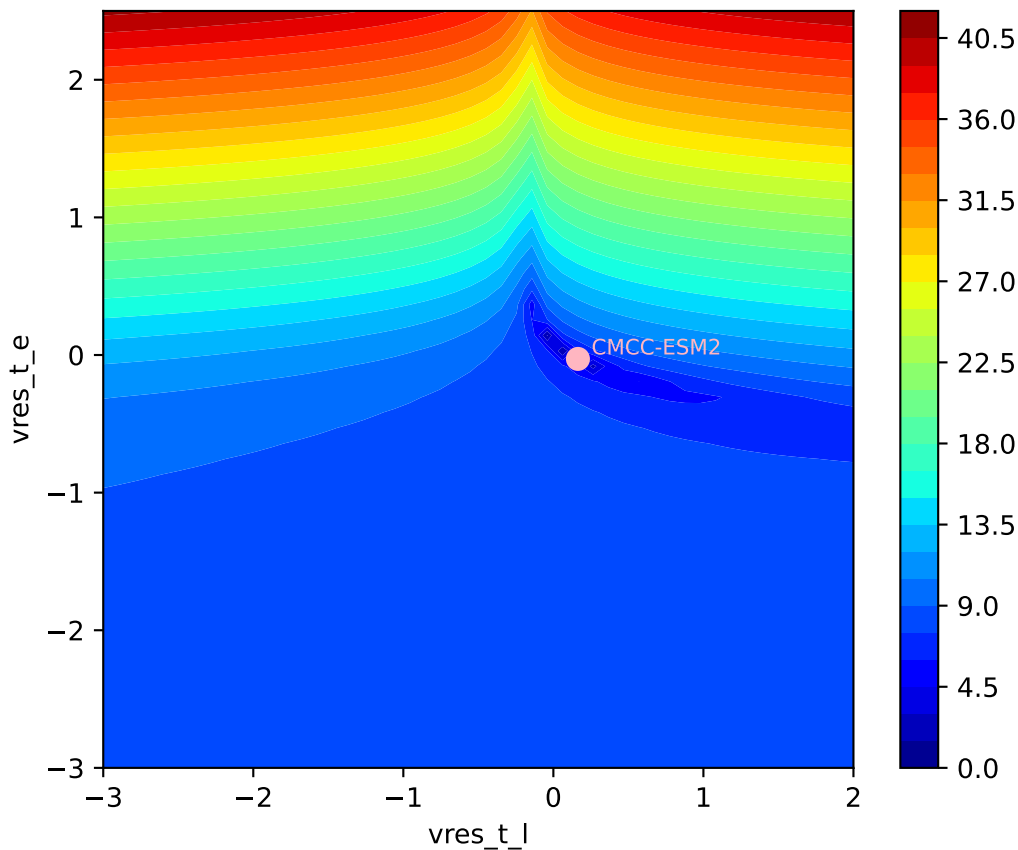
CMCC-ESM2, 1pctco2, vres



CMCC-ESM2, 1pctco2, vres

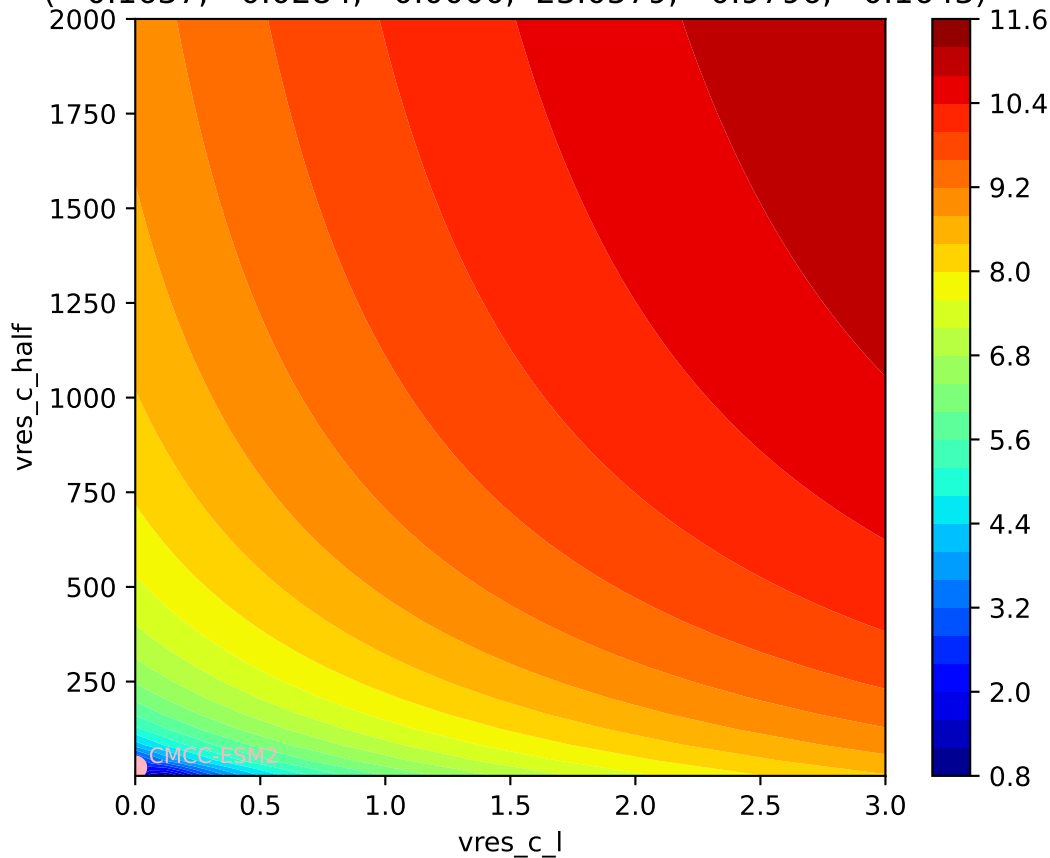


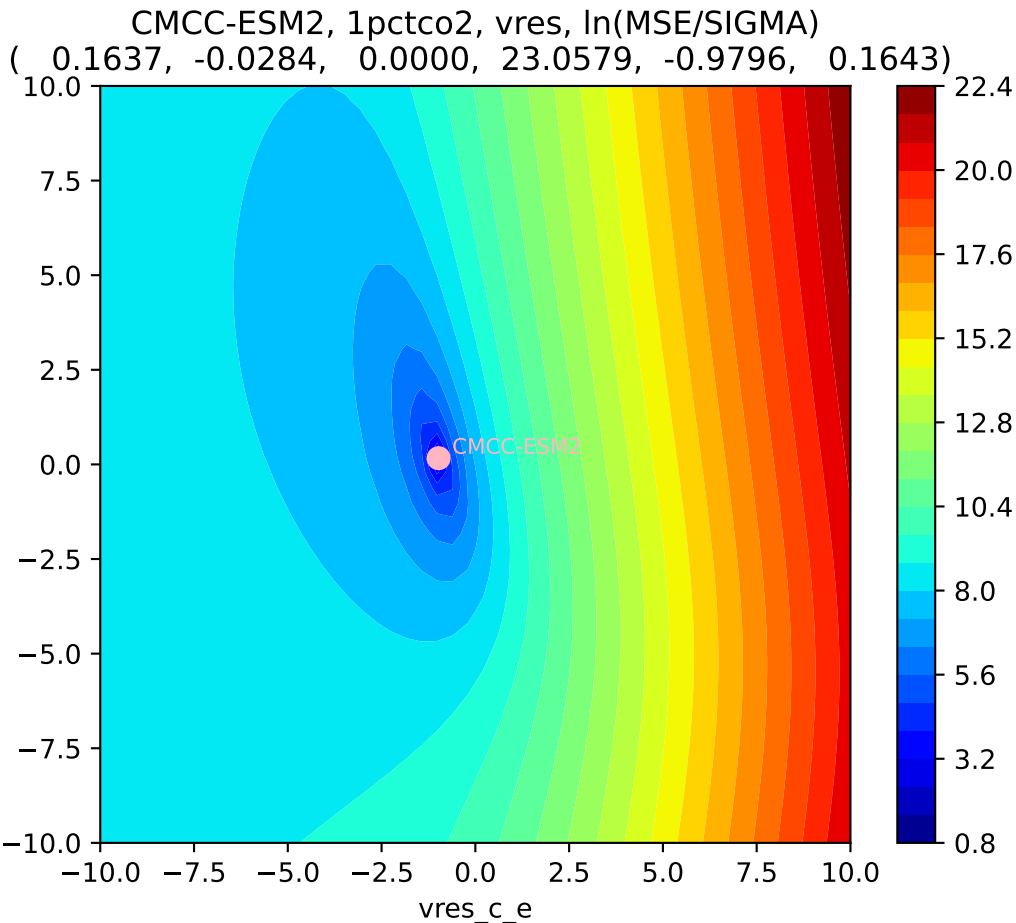
CMCC-ESM2, 1pctco2, vres, ln(MSE/SIGMA)
(0.1637, -0.0284, 0.0000, 23.0579, -0.9796, 0.1643)



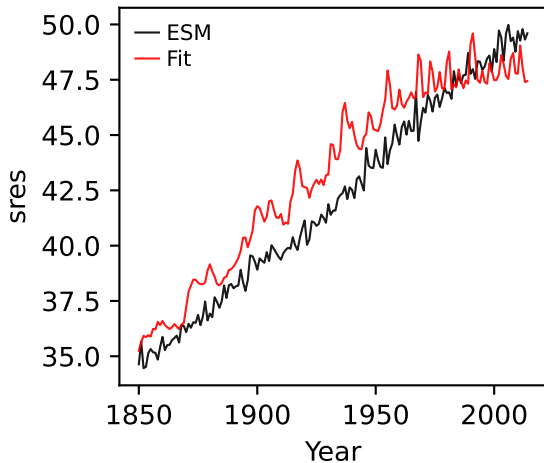
CMCC-ESM2, 1pctco2, vres, ln(MSE/SIGMA)

(0.1637, -0.0284, 0.0000, 23.0579, -0.9796, 0.1643)

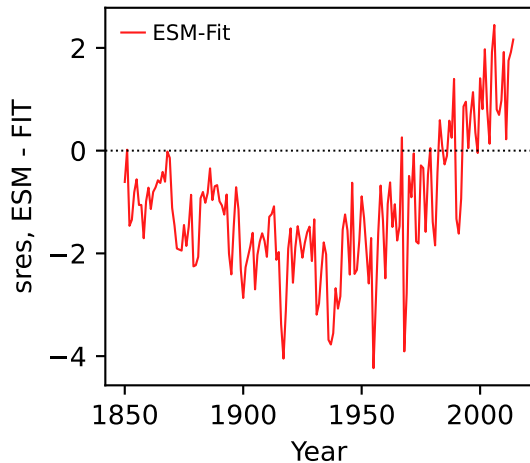




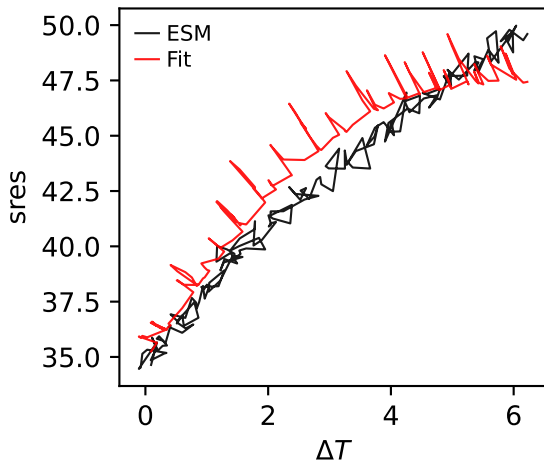
CMCC-ESM2, 1pctco2, sres



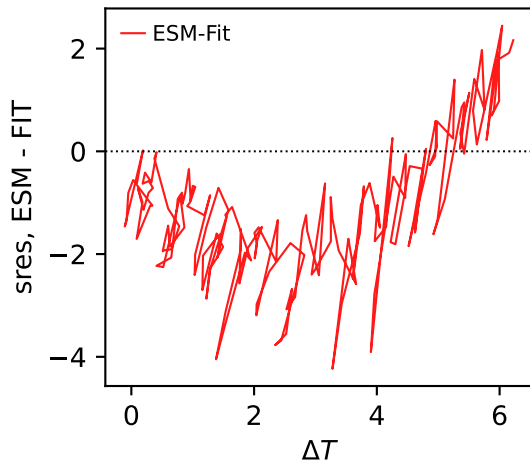
CMCC-ESM2, 1pctco2, sres



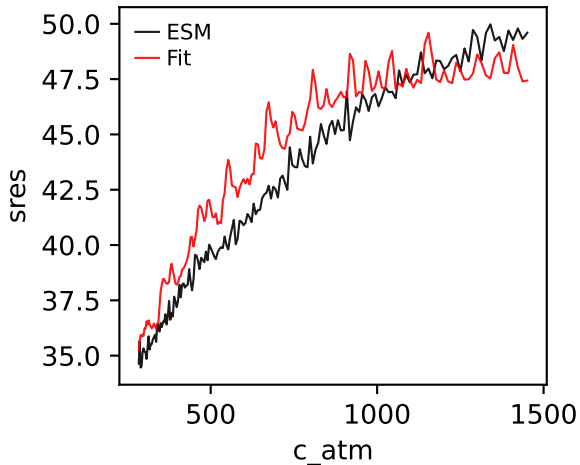
CMCC-ESM2, 1pctco2, sres



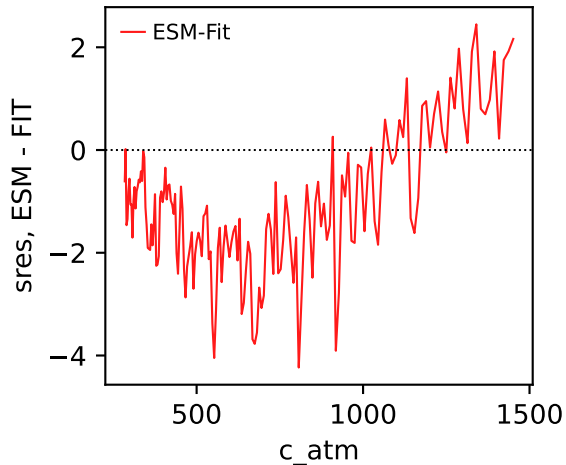
CMCC-ESM2, 1pctco2, sres



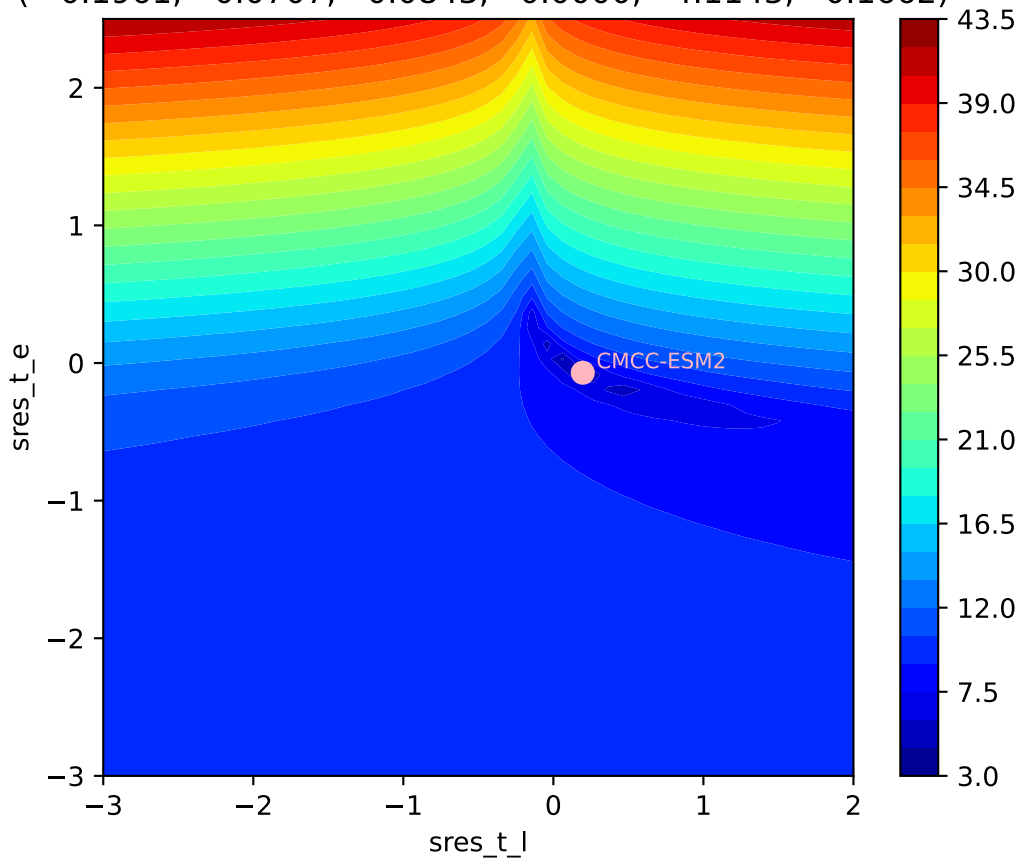
CMCC-ESM2, 1pctco2, sres



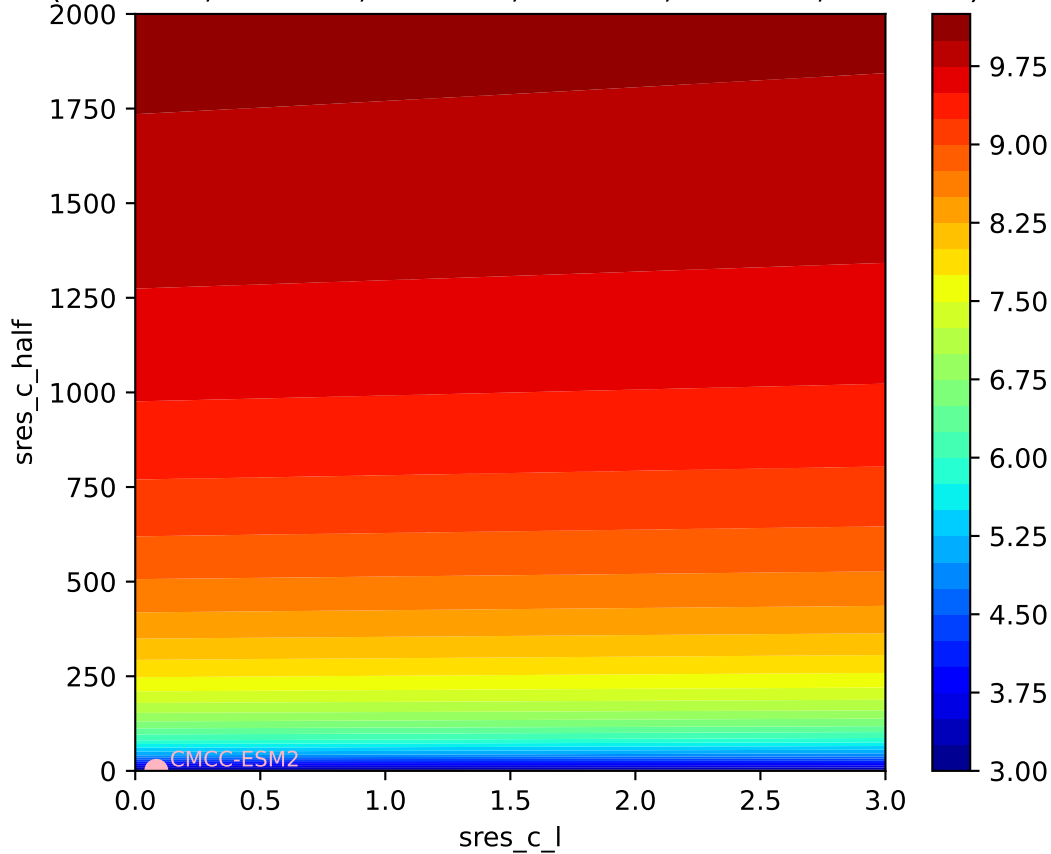
CMCC-ESM2, 1pctco2, sres



CMCC-ESM2, 1pctco2, sres, ln(MSE/SIGMA)
(0.1961, -0.0707, 0.0843, 0.0000, 4.1143, 0.1662)

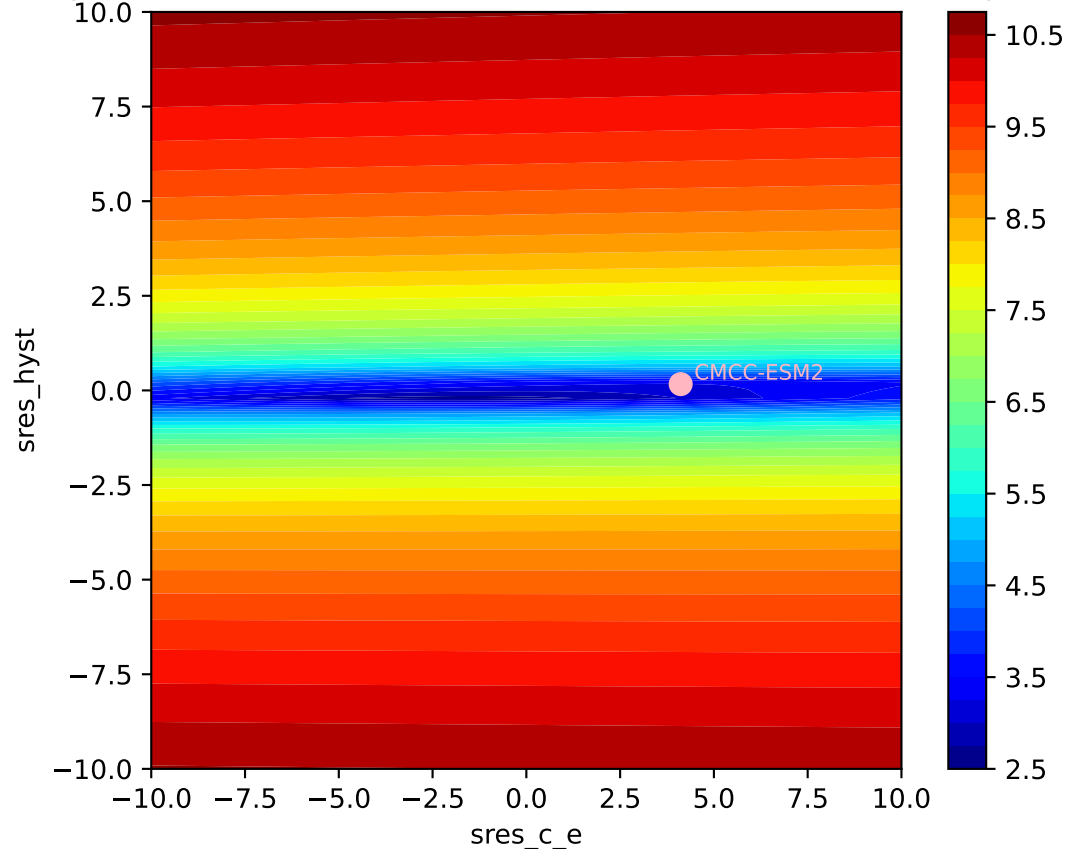


(0.1961, -0.0707, 0.0843, 0.0000, 4.1143, 0.1662)

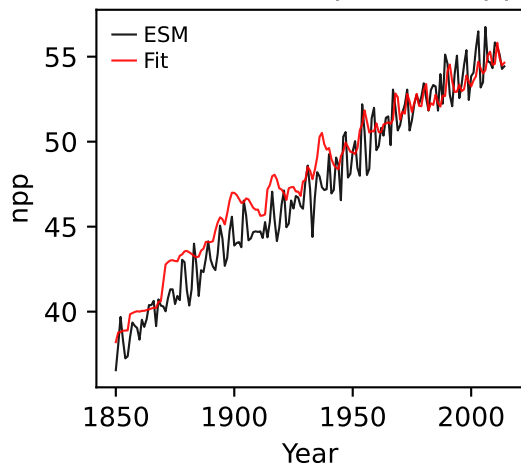


CMCC-ESM2, 1pctco2, sres, ln(MSE/SIGMA)

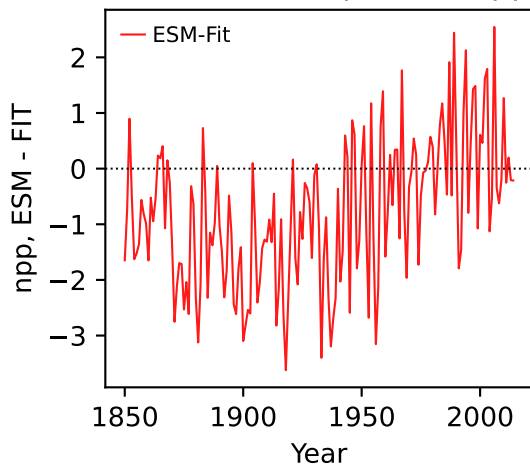
(0.1961, -0.0707, 0.0843, 0.0000, 4.1143, 0.1662)



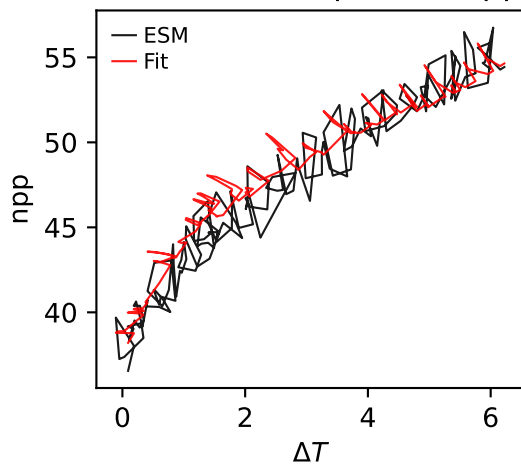
CMCC-ESM2, 1pctco2, npp



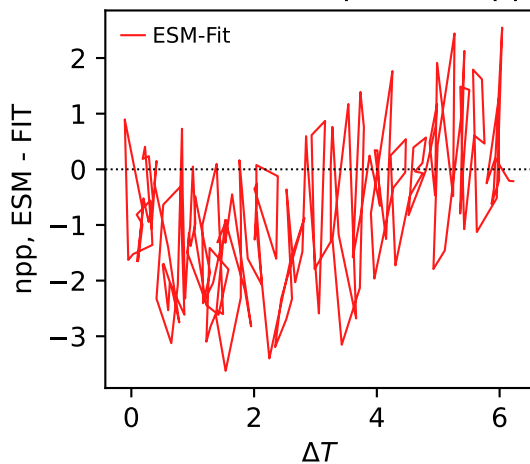
CMCC-ESM2, 1pctco2, npp



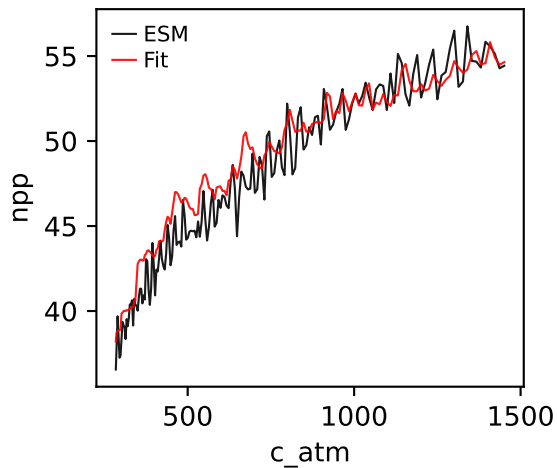
CMCC-ESM2, 1pctco2, npp



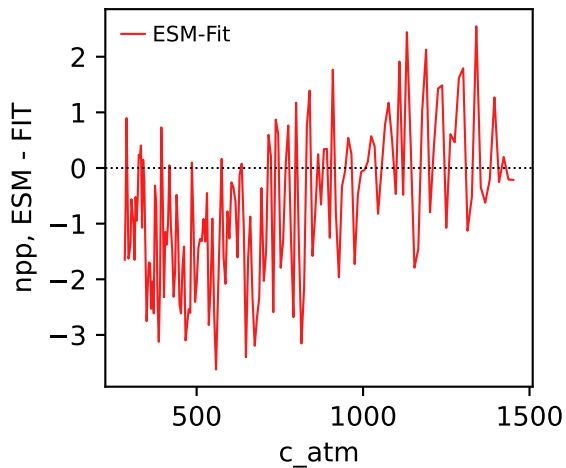
CMCC-ESM2, 1pctco2, npp



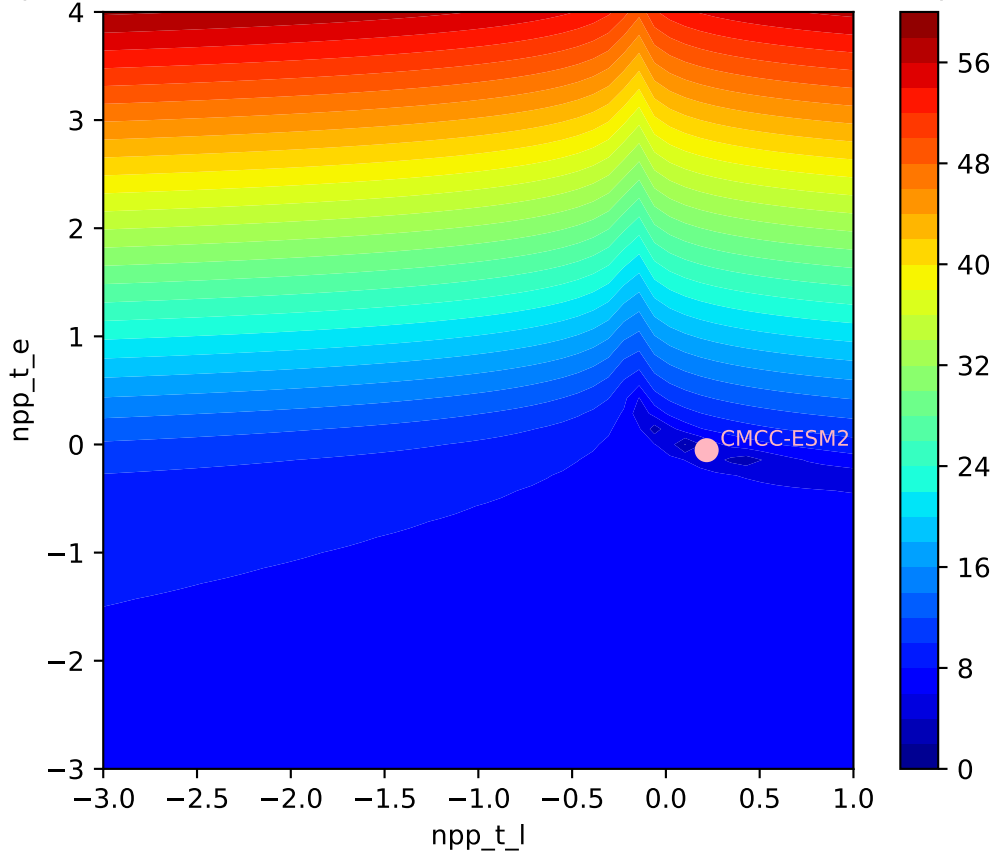
CMCC-ESM2, 1pctco2, npp



CMCC-ESM2, 1pctco2, npp

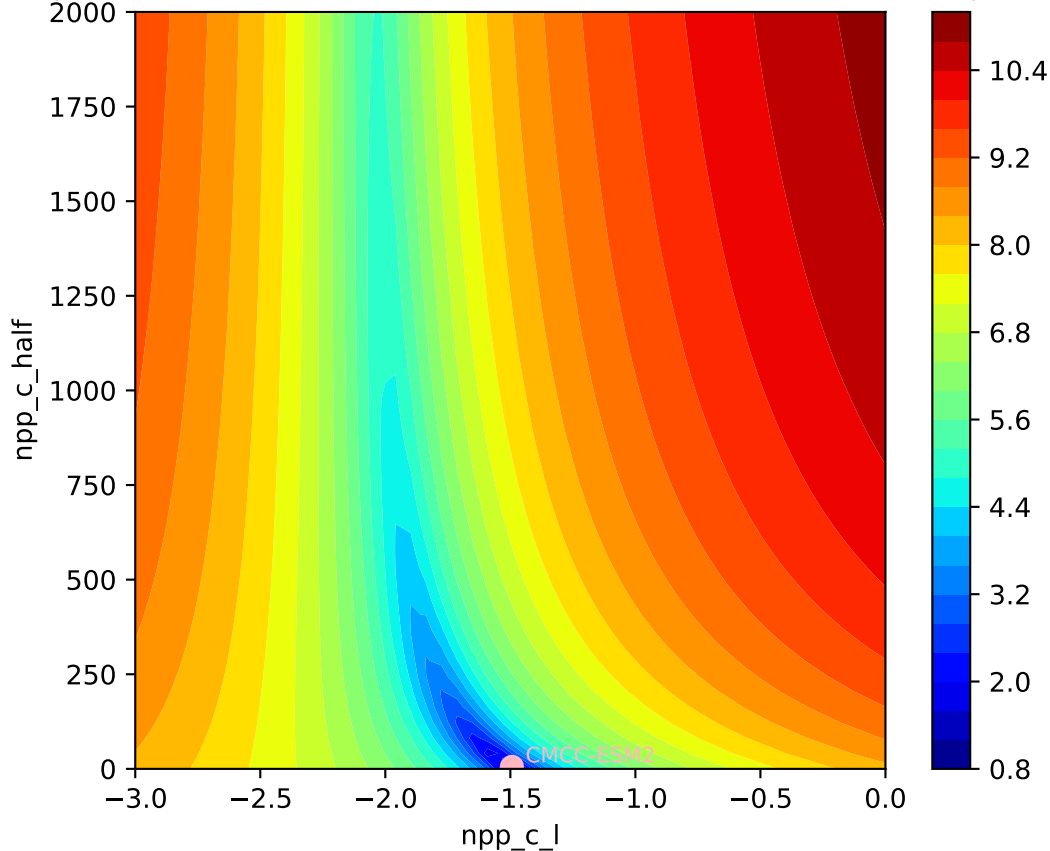


CMCC-ESM2, 1pctco2, npp, $\ln(\text{MSE}/\text{SIGMA})$
(0.2173, -0.0527, -1.4937, 5.2471, 0.7334, 0.1605)



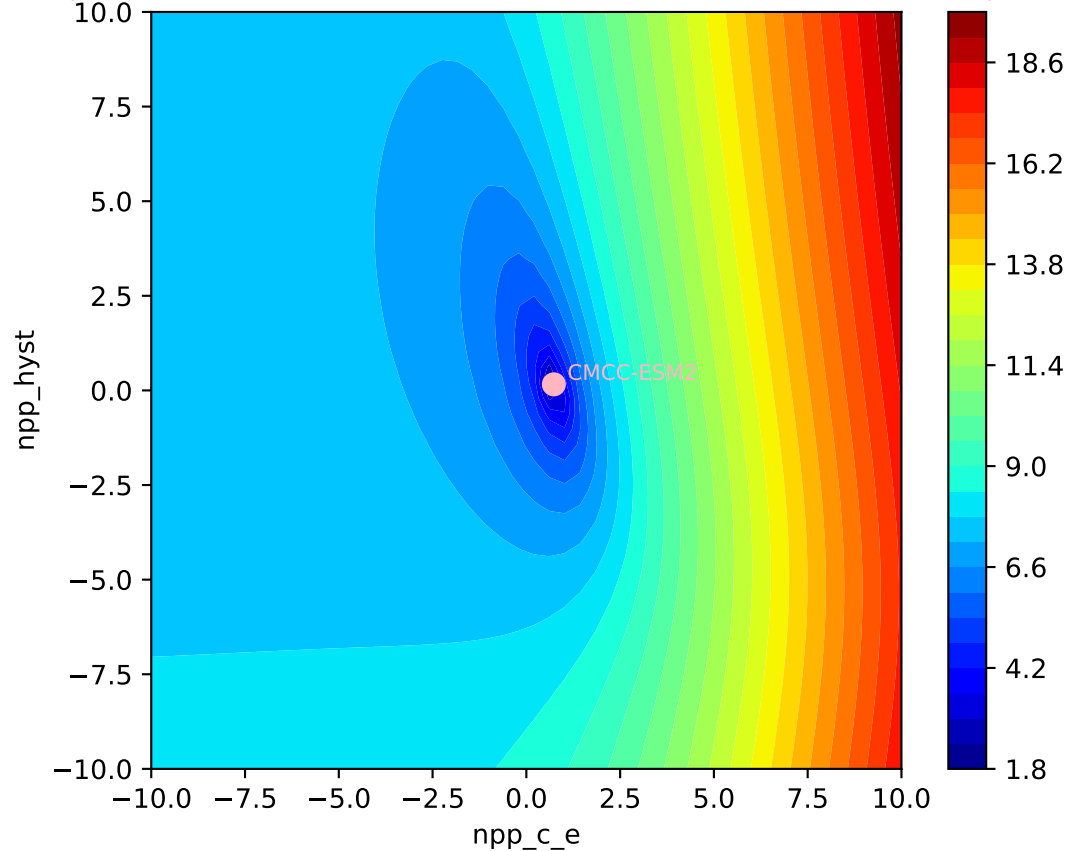
CMCC-ESM2, 1pctco2, npp, ln(MSE/SIGMA)

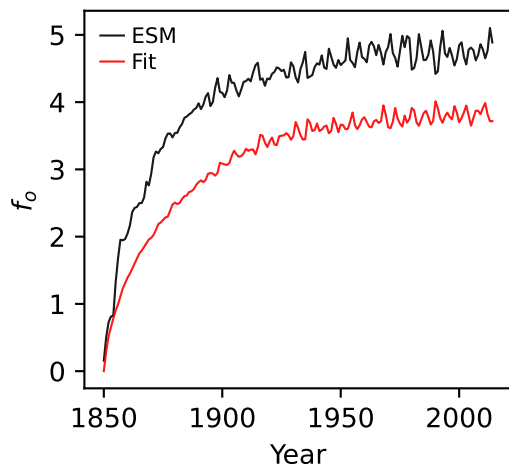
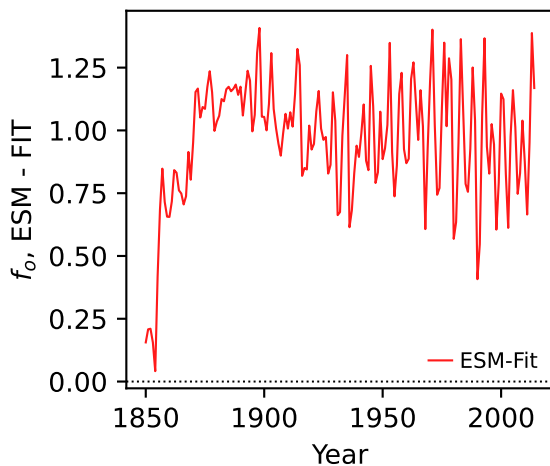
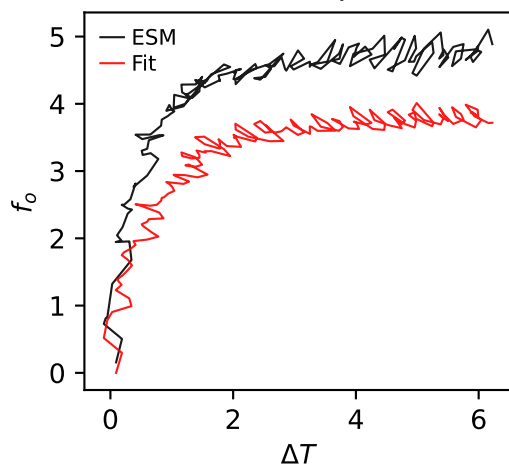
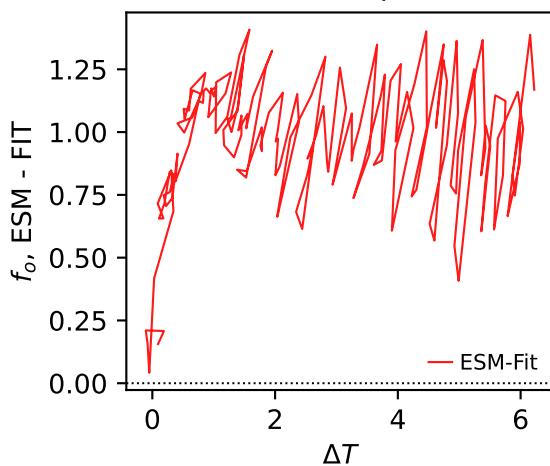
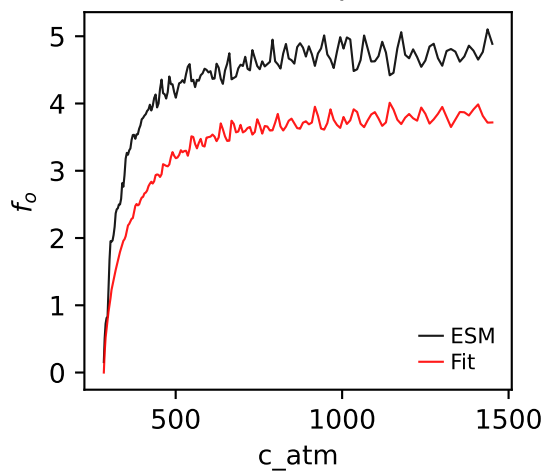
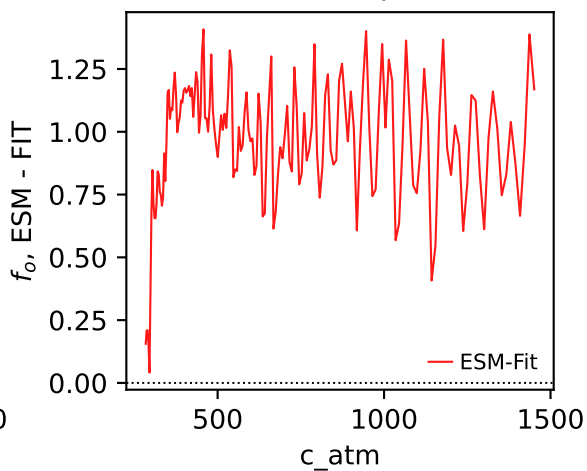
(0.2173, -0.0527, -1.4937, 5.2471, 0.7334, 0.1605)



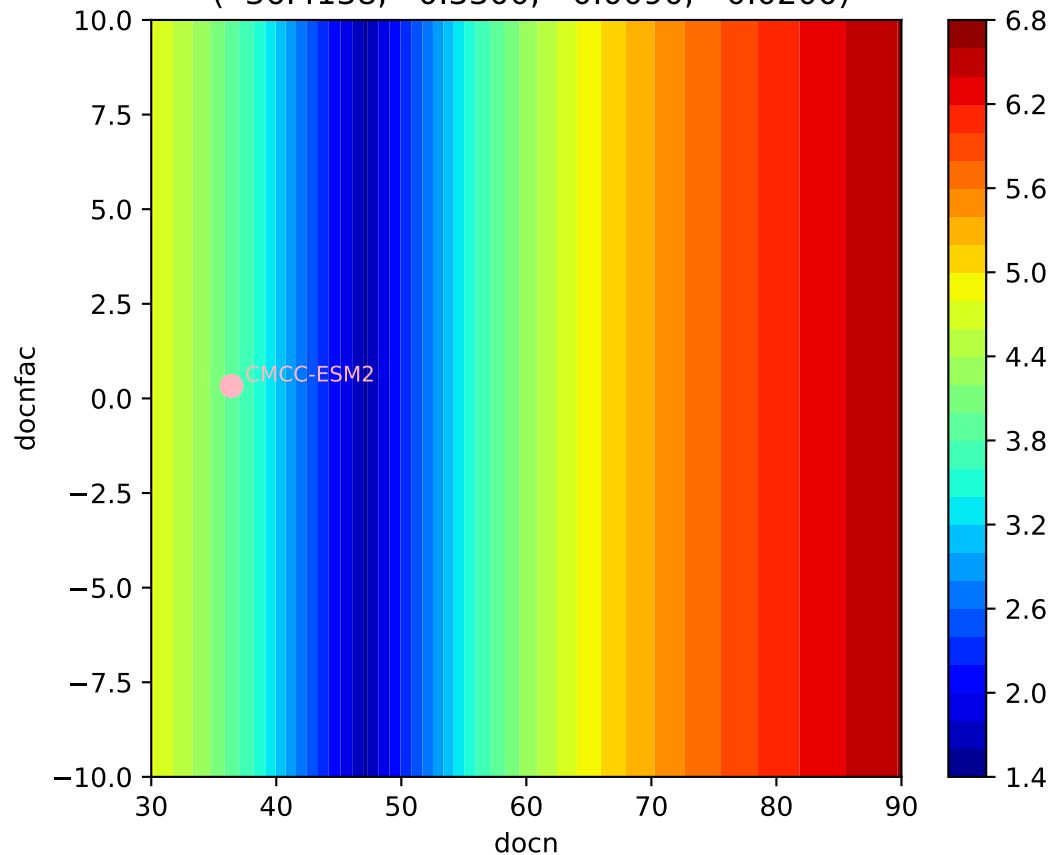
CMCC-ESM2, 1pctco2, npp, $\ln(\text{MSE}/\text{SIGMA})$

(0.2173, -0.0527, -1.4937, 5.2471, 0.7334, 0.1605)



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 , $\ln(\text{MSE}/\text{SIGMA})$
(36.4138, 0.3300, -0.0090, -0.0200)



CMCC-ESM2, 1pctco2, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(36.4138, 0.3300, -0.0090, -0.0200)

