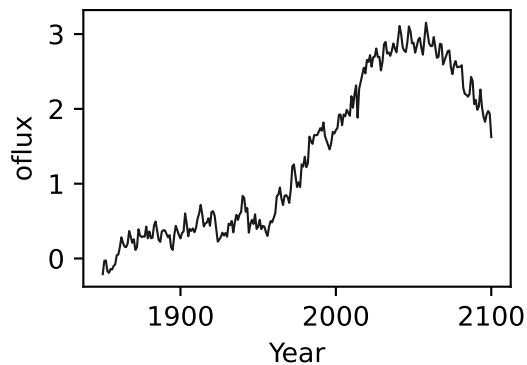
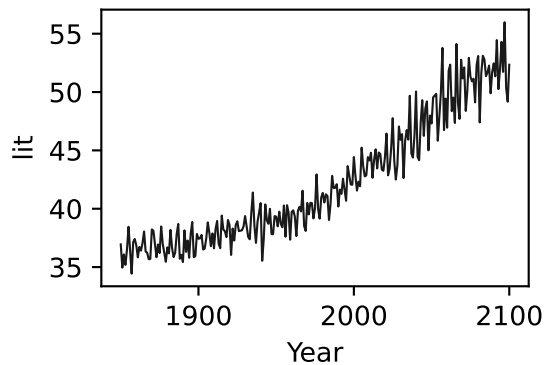
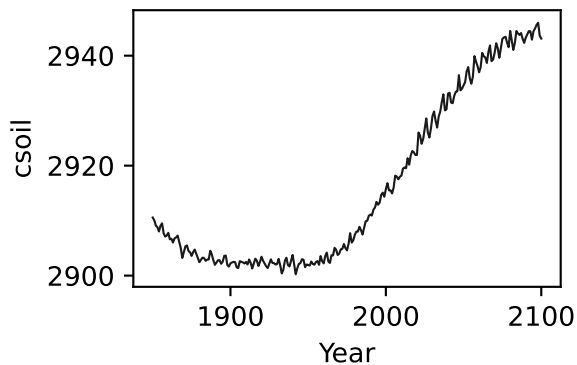
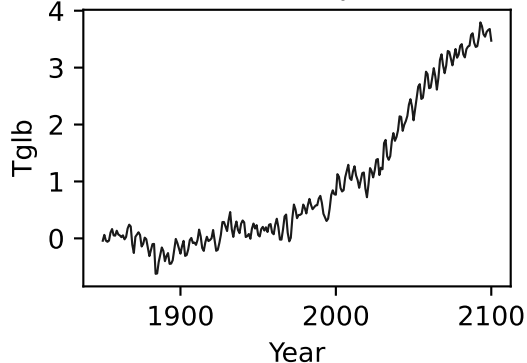


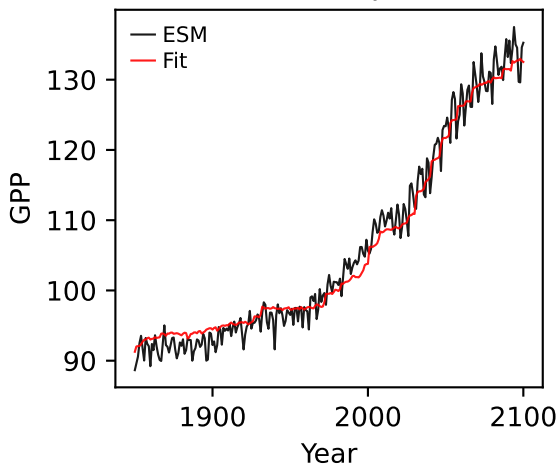
CMCC-ESM2, ssp245, GPP



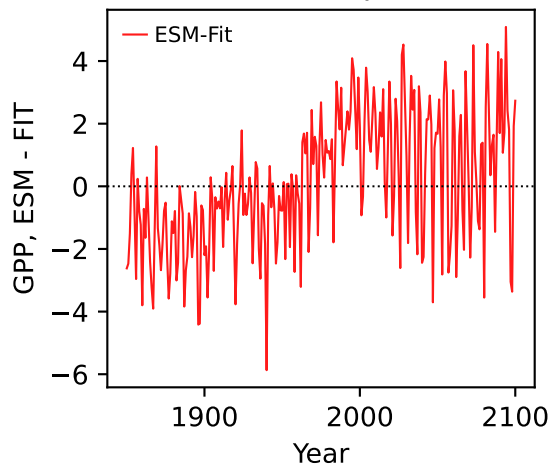
CMCC-ESM2, ssp245, GPP



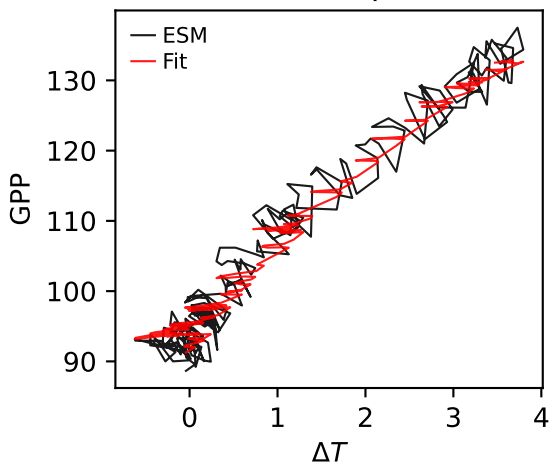
CMCC-ESM2, ssp245, GPP



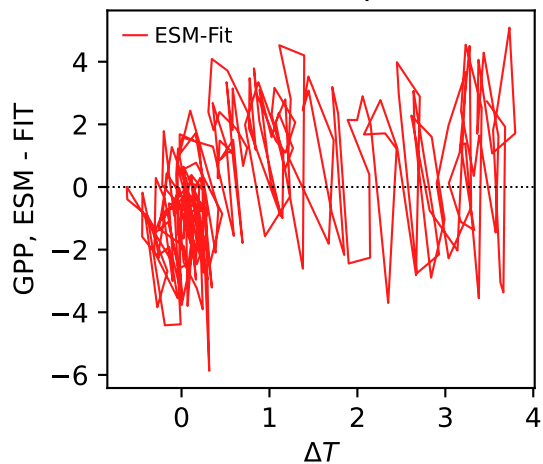
CMCC-ESM2, ssp245, GPP



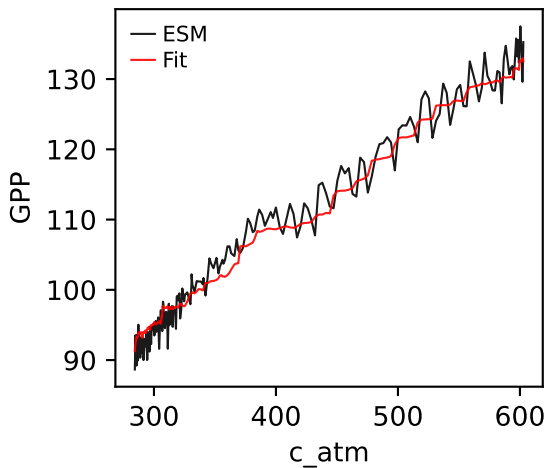
CMCC-ESM2, ssp245, GPP



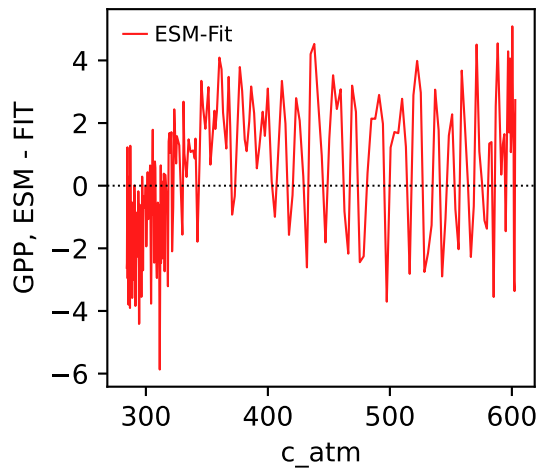
CMCC-ESM2, ssp245, GPP



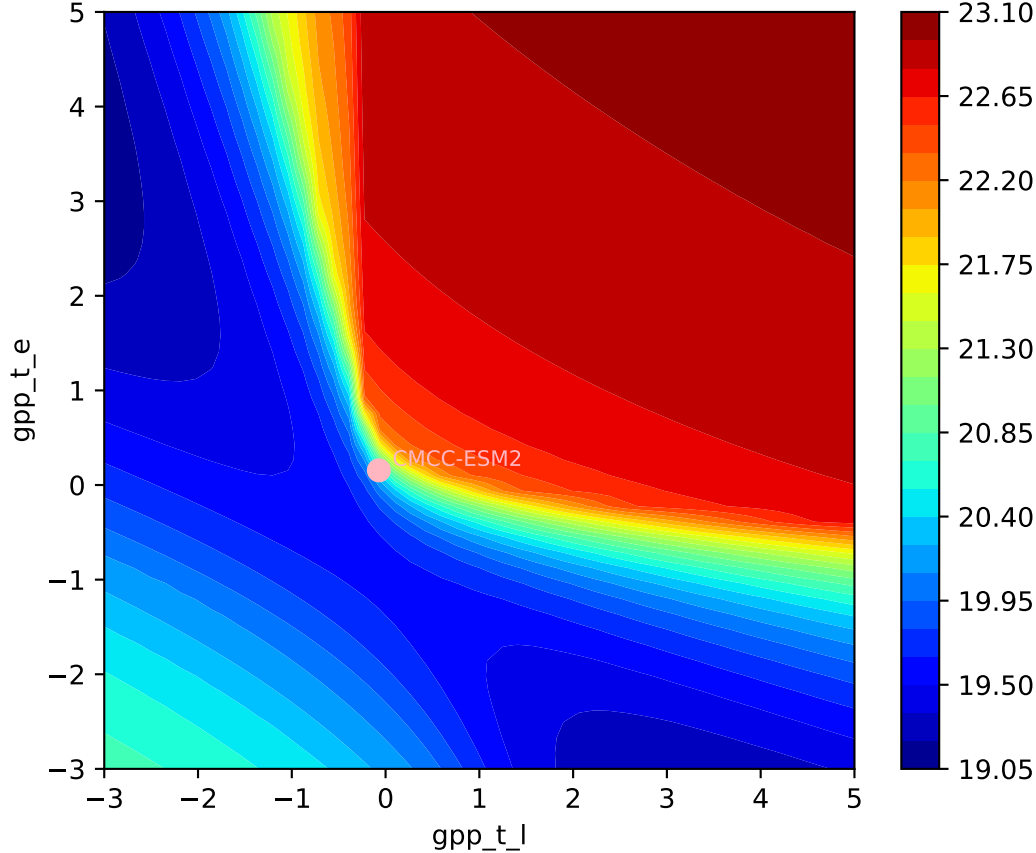
CMCC-ESM2, ssp245, GPP



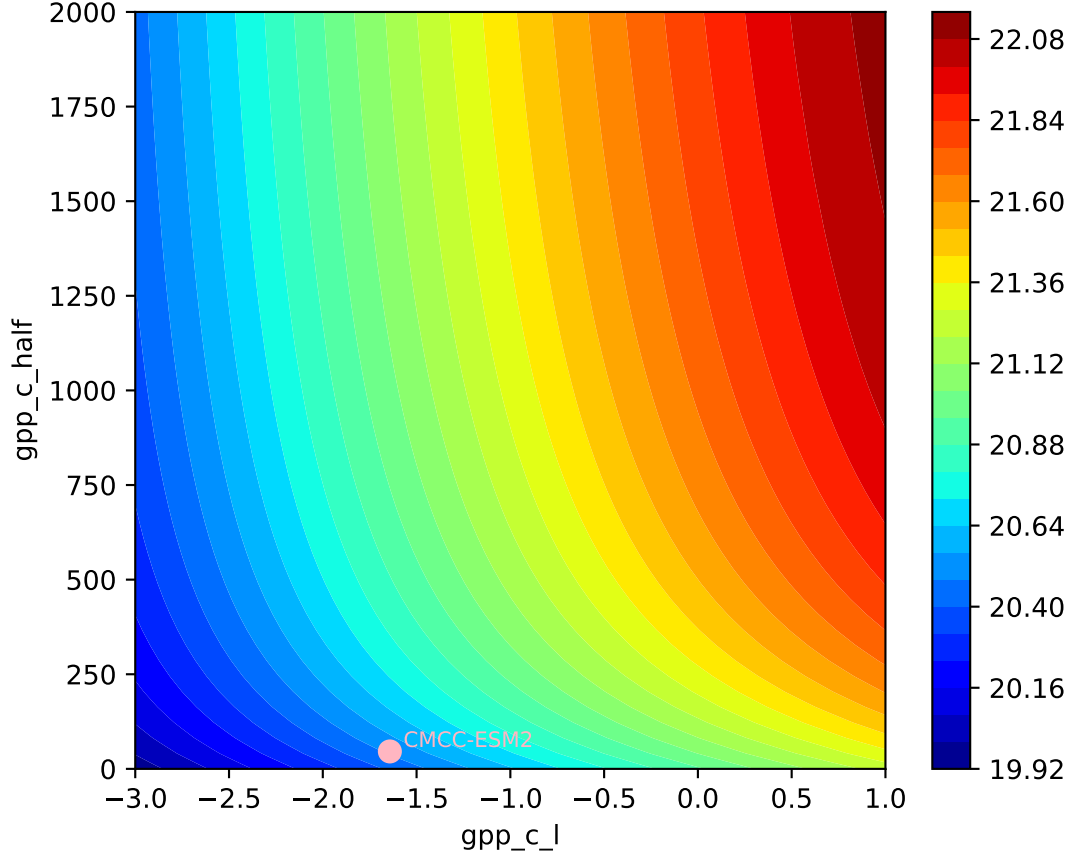
CMCC-ESM2, ssp245, GPP

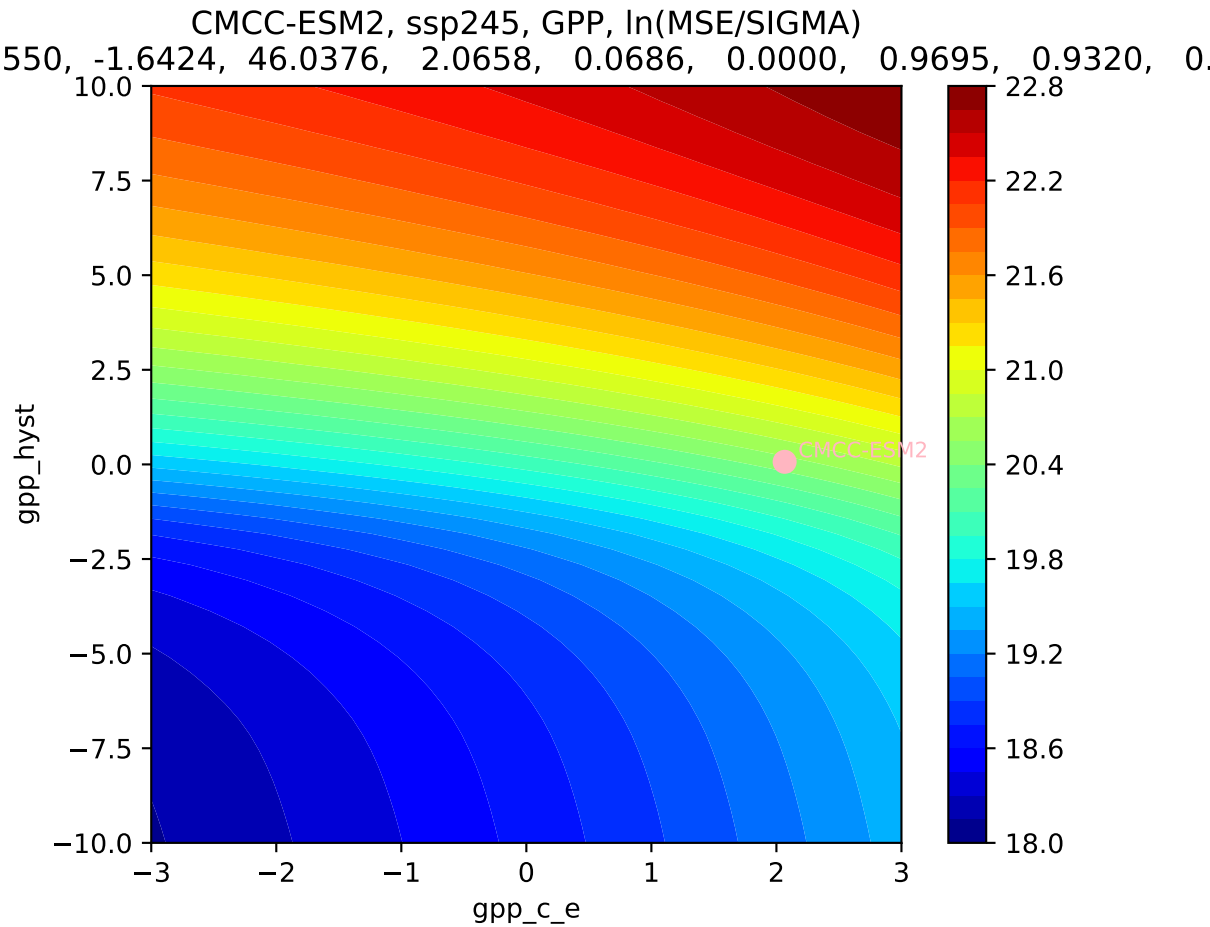


CMCC-ESM2, ssp245, GPP, $\ln(\text{MSE}/\text{SIGMA})$
550, -1.6424, 46.0376, 2.0658, 0.0686, 0.0000, 0.9695, 0.9320, 0.0000

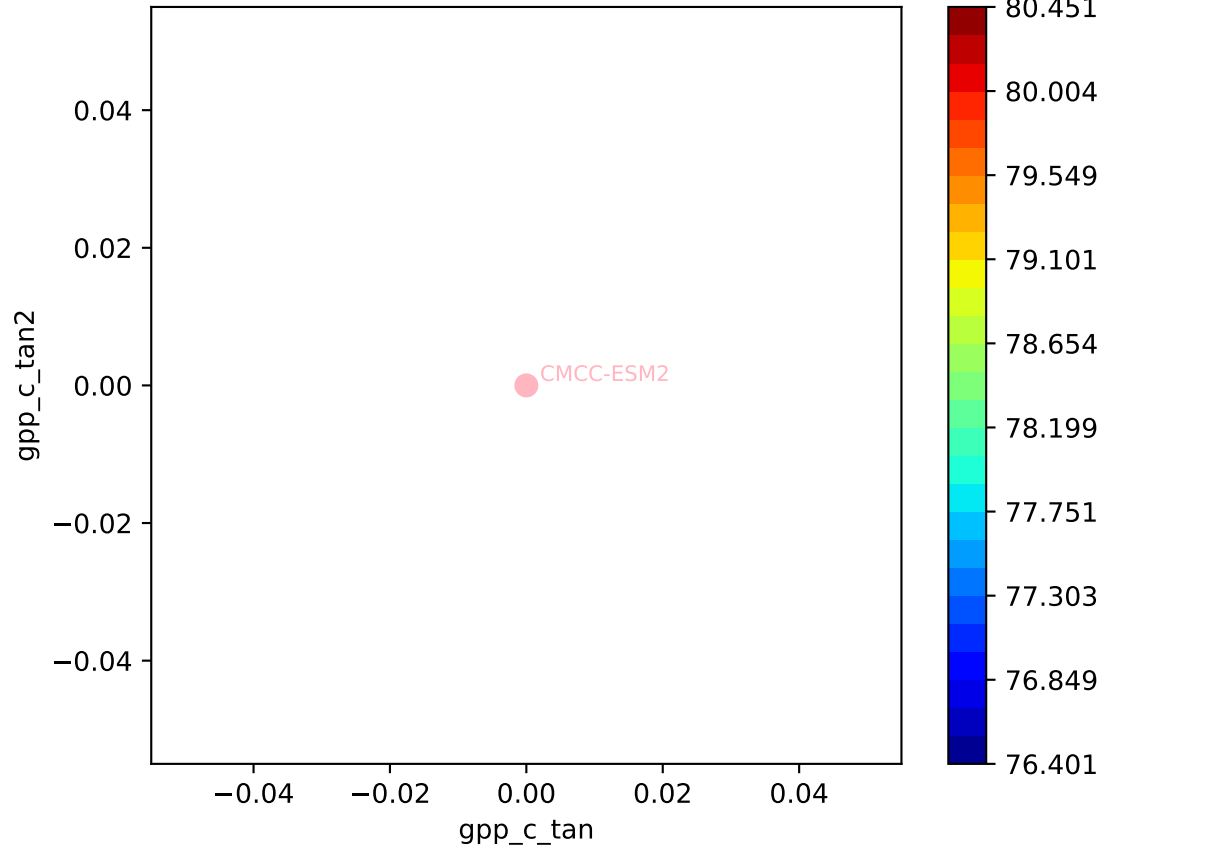


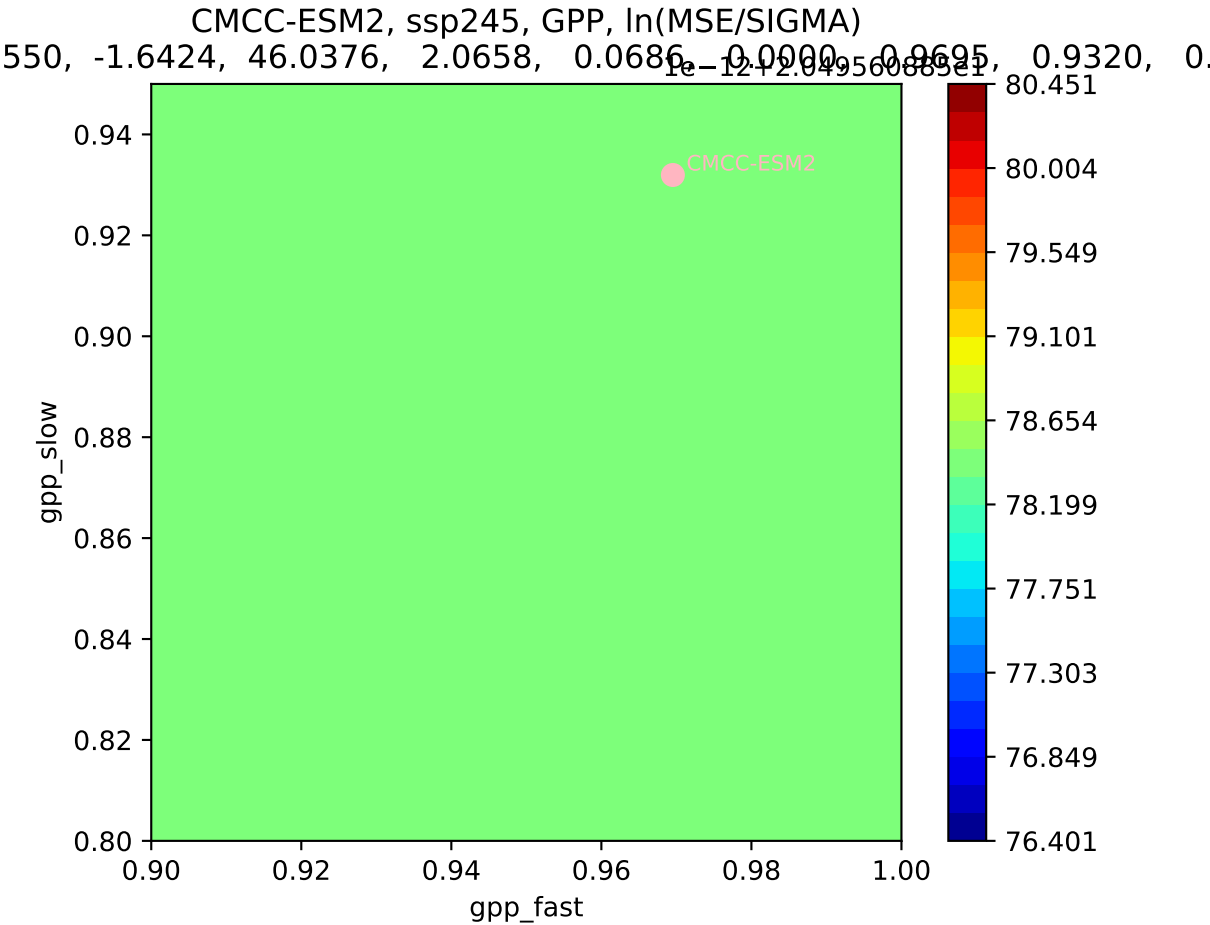
CMCC-ESM2, ssp245, GPP, $\ln(\text{MSE}/\text{SIGMA})$
550, -1.6424, 46.0376, 2.0658, 0.0686, 0.0000, 0.9695, 0.9320, 0.0000



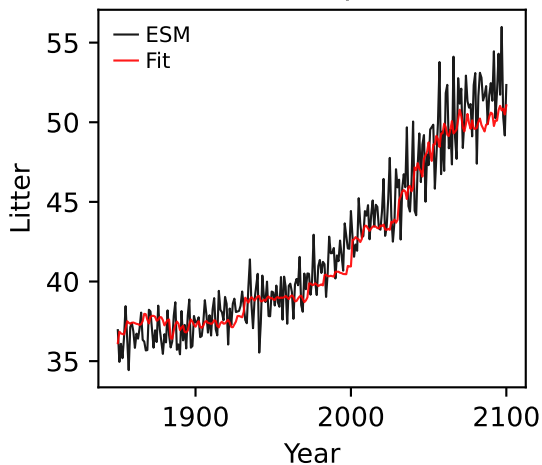


550, -1.6424, 46.0376, 2.0658, 0.0686, 0.0000, 0.9695, 0.9320, 0.

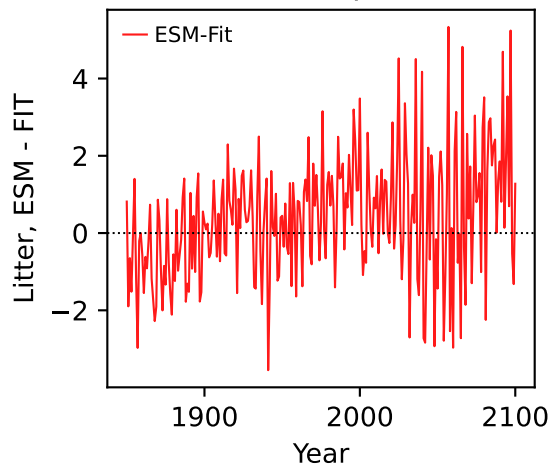




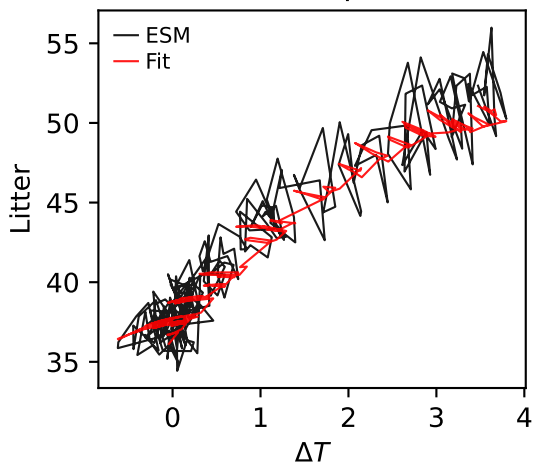
CMCC-ESM2, ssp245, Litter



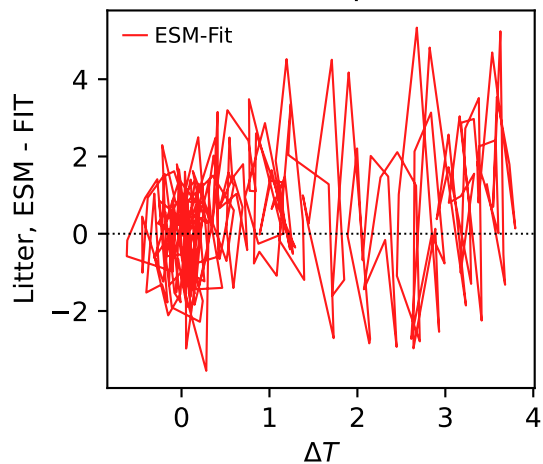
CMCC-ESM2, ssp245, Litter



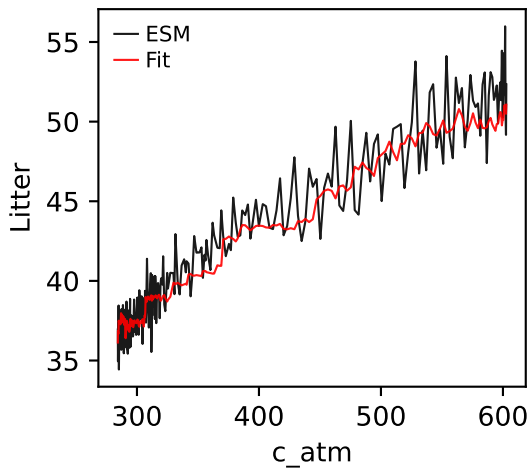
CMCC-ESM2, ssp245, Litter



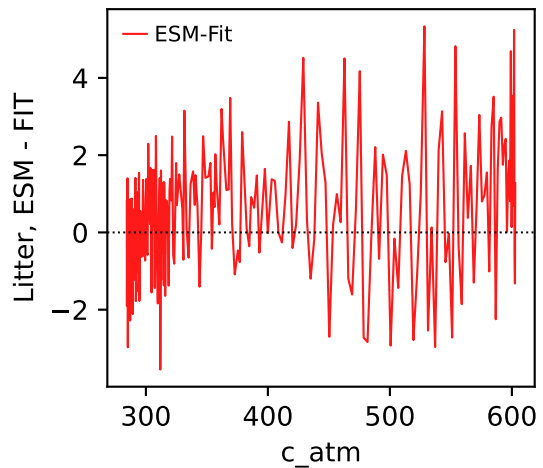
CMCC-ESM2, ssp245, Litter



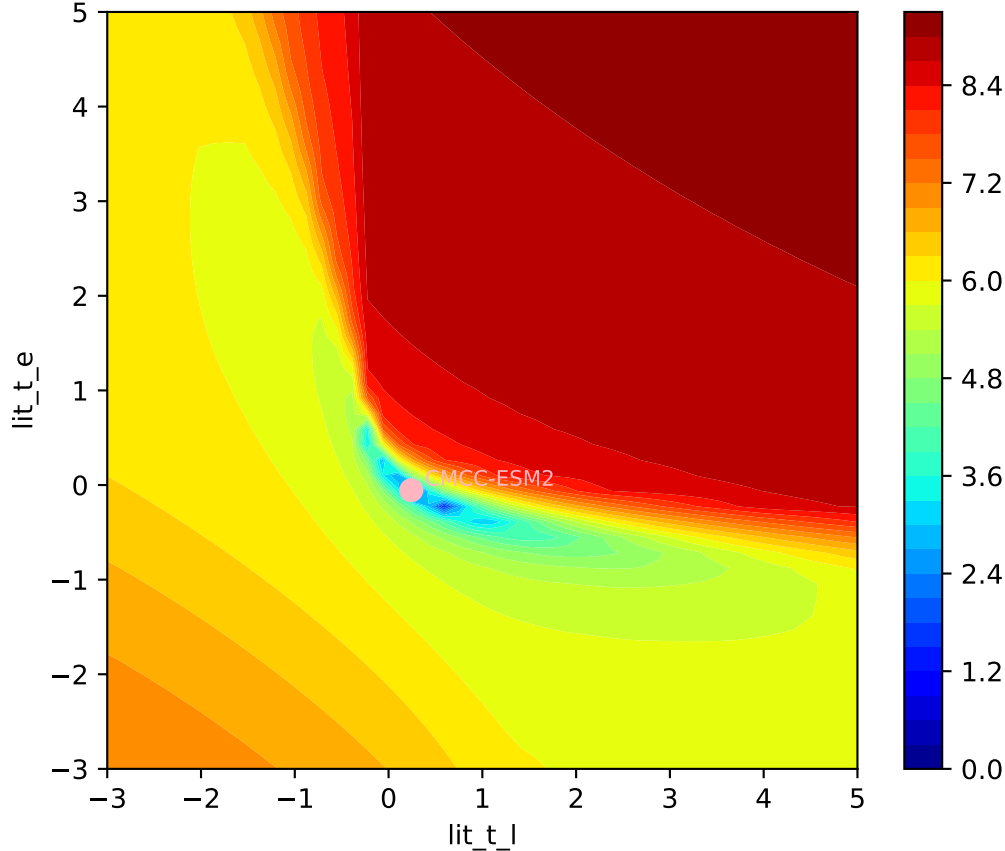
CMCC-ESM2, ssp245, Litter



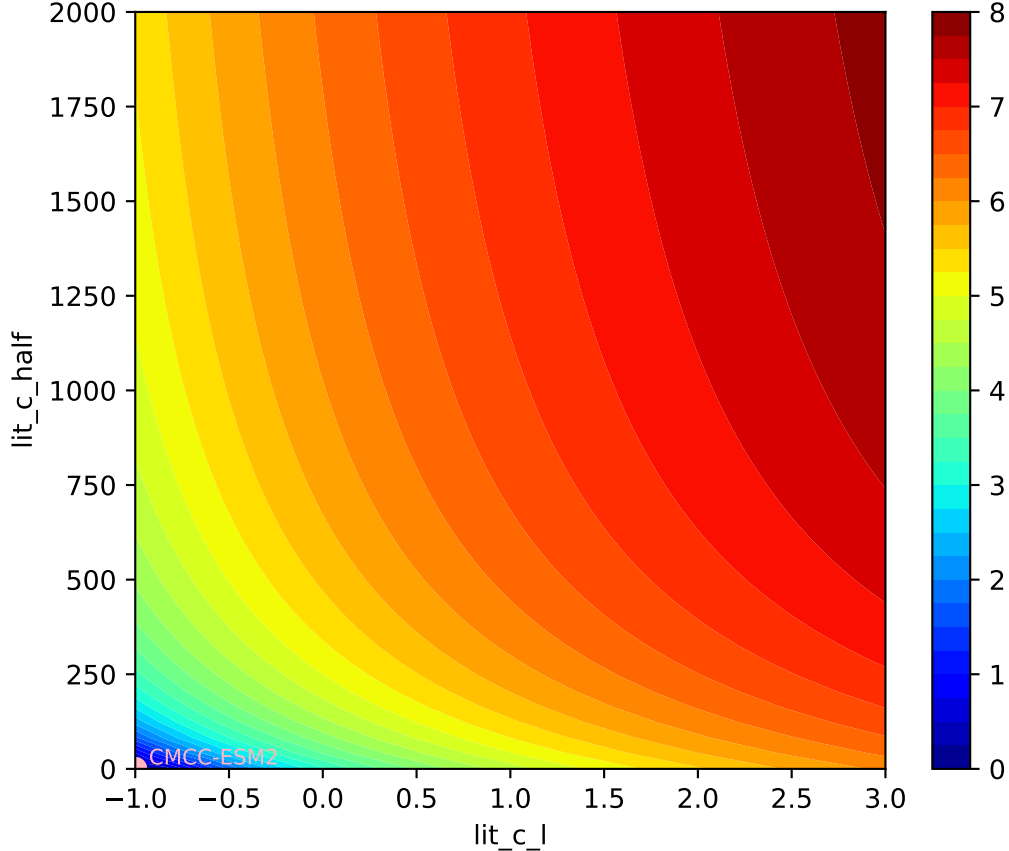
CMCC-ESM2, ssp245, Litter



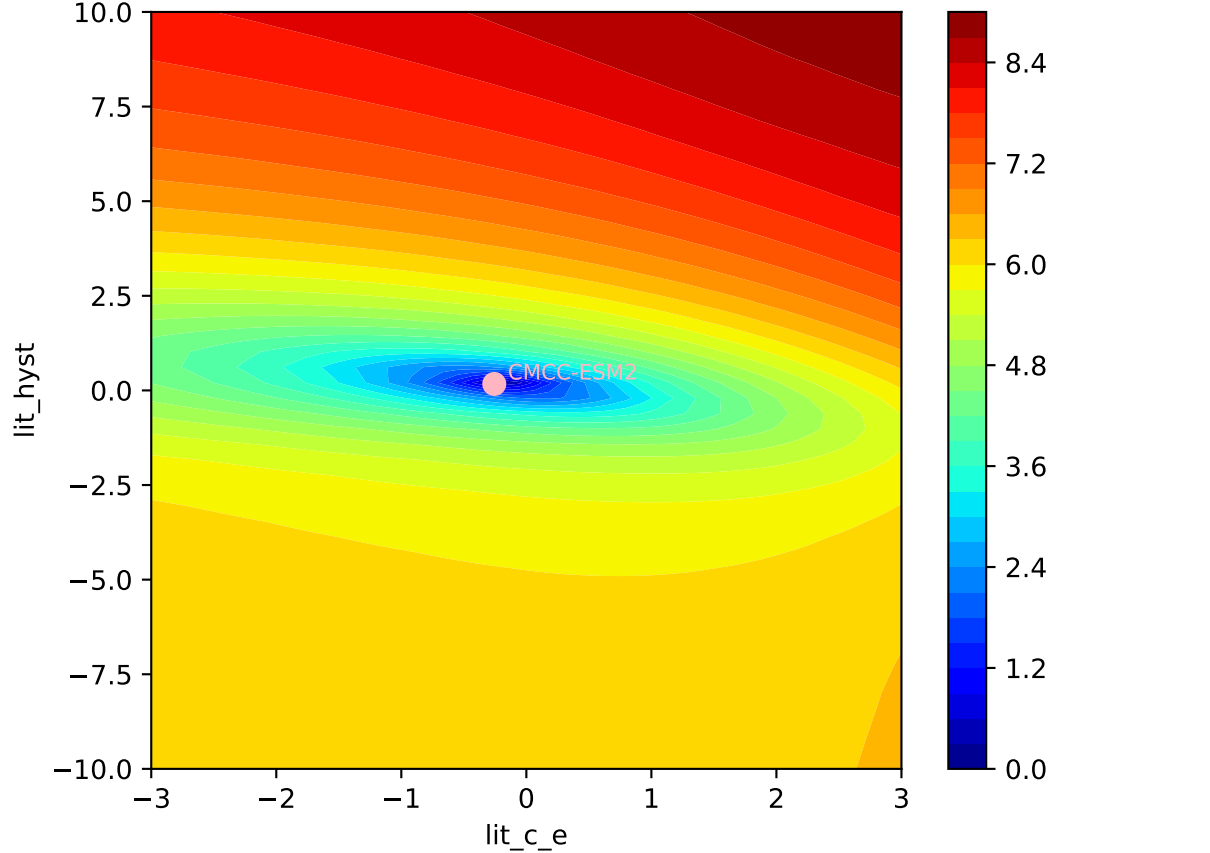
CMCC-ESM2, ssp245, Litter, $\ln(\text{MSE}/\text{SIGMA})$
0.545, -1.0000, 0.0000, -0.2565, 0.1705, 0.0000, 0.9622, 0.8380, 0.



CMCC-ESM2, ssp245, Litter, $\ln(\text{MSE}/\text{SIGMA})$



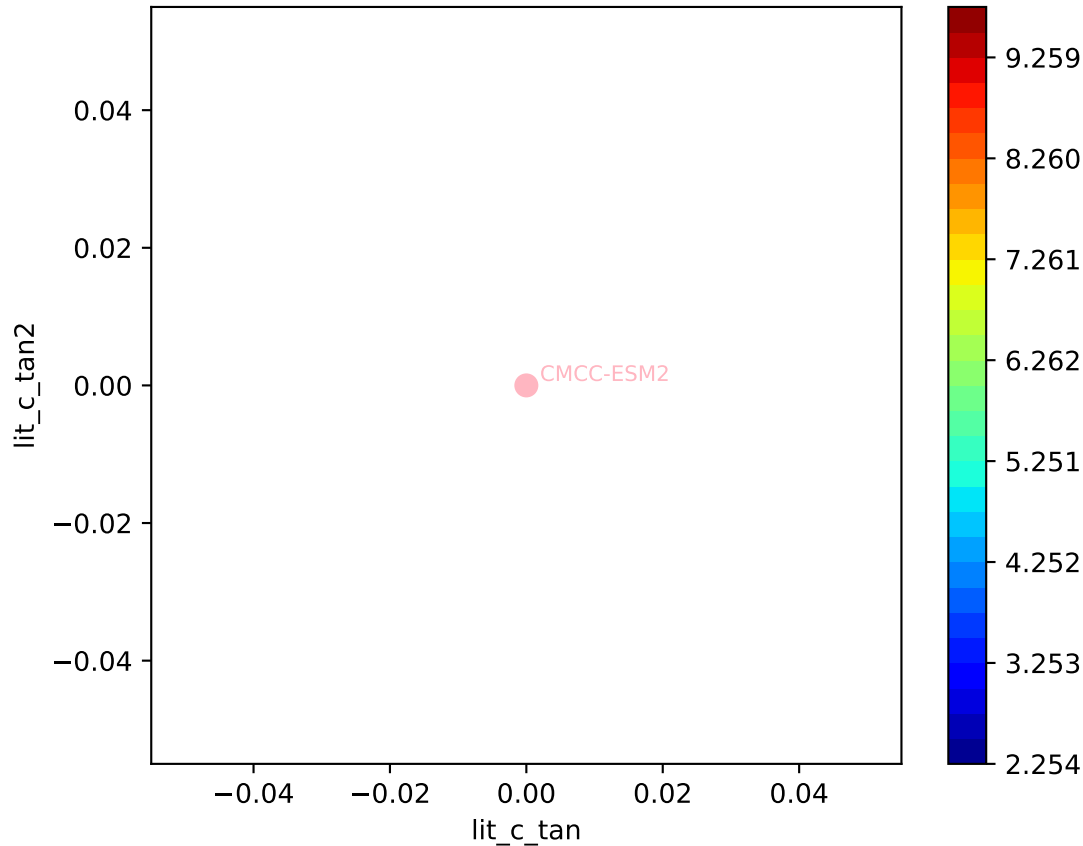
CMCC-ESM2, ssp245, Litter, $\ln(\text{MSE}/\text{SIGMA})$



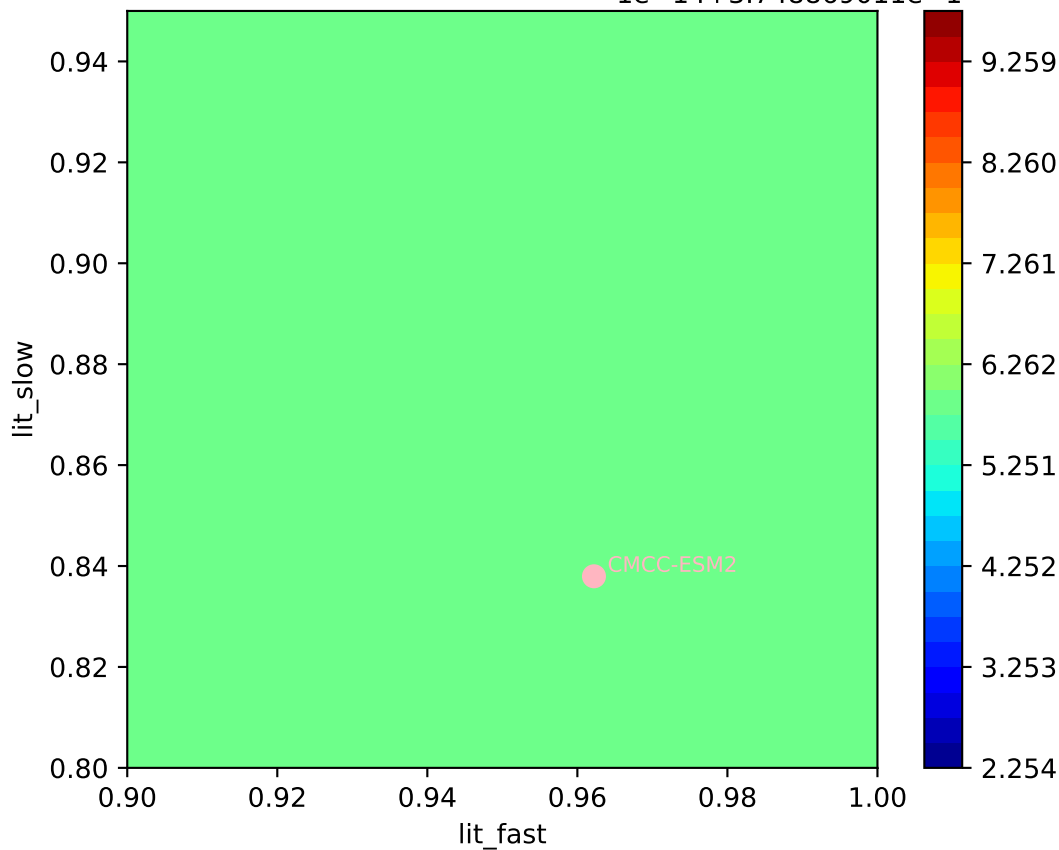
CMCC-ESM2, ssp245, Litter, ln(MSE/SIGMA)

545, -1.0000, 0.0000, -0.2565, 0.1705, 0.0000, 0.9622, 0.8380, 0.

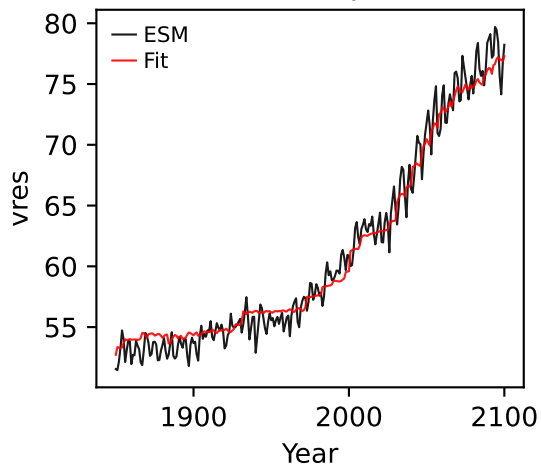
1e+14 9.748690116



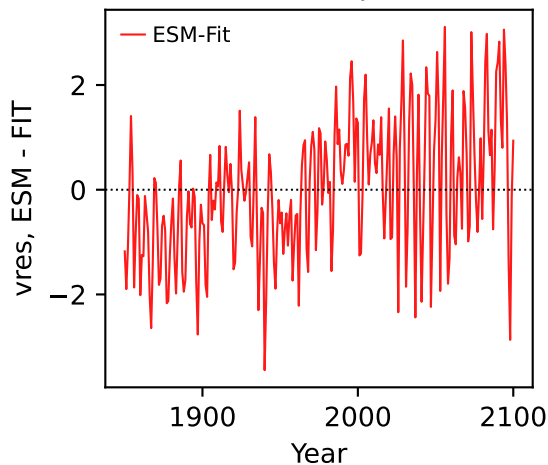
CMCC-ESM2, ssp245, Litter, $\ln(\text{MSE}/\text{SIGMA})$



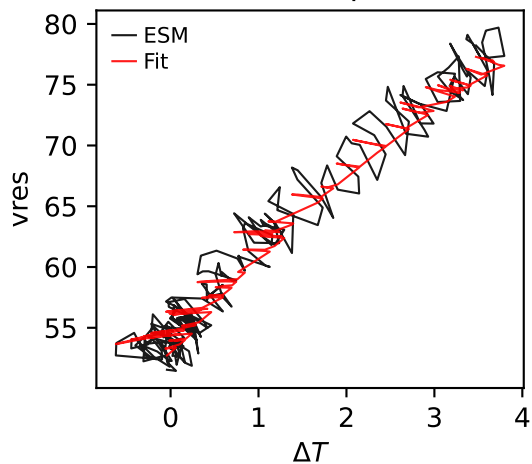
CMCC-ESM2, ssp245, vres



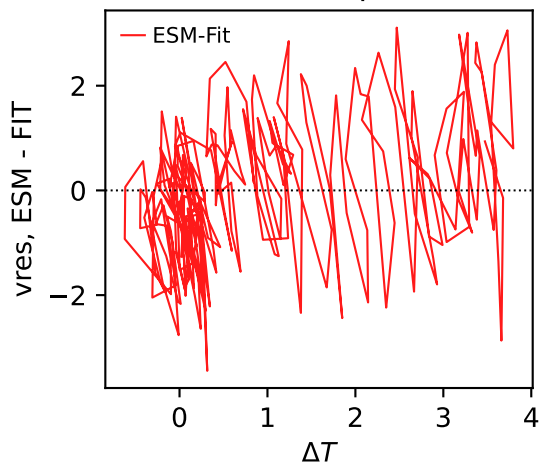
CMCC-ESM2, ssp245, vres



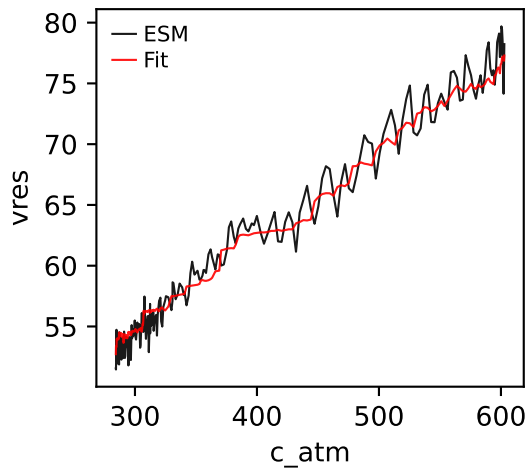
CMCC-ESM2, ssp245, vres



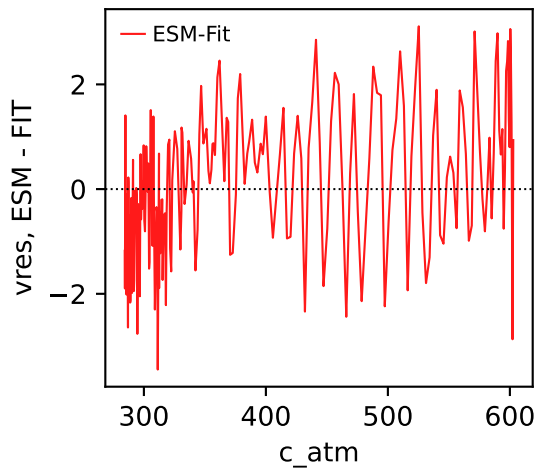
CMCC-ESM2, ssp245, vres



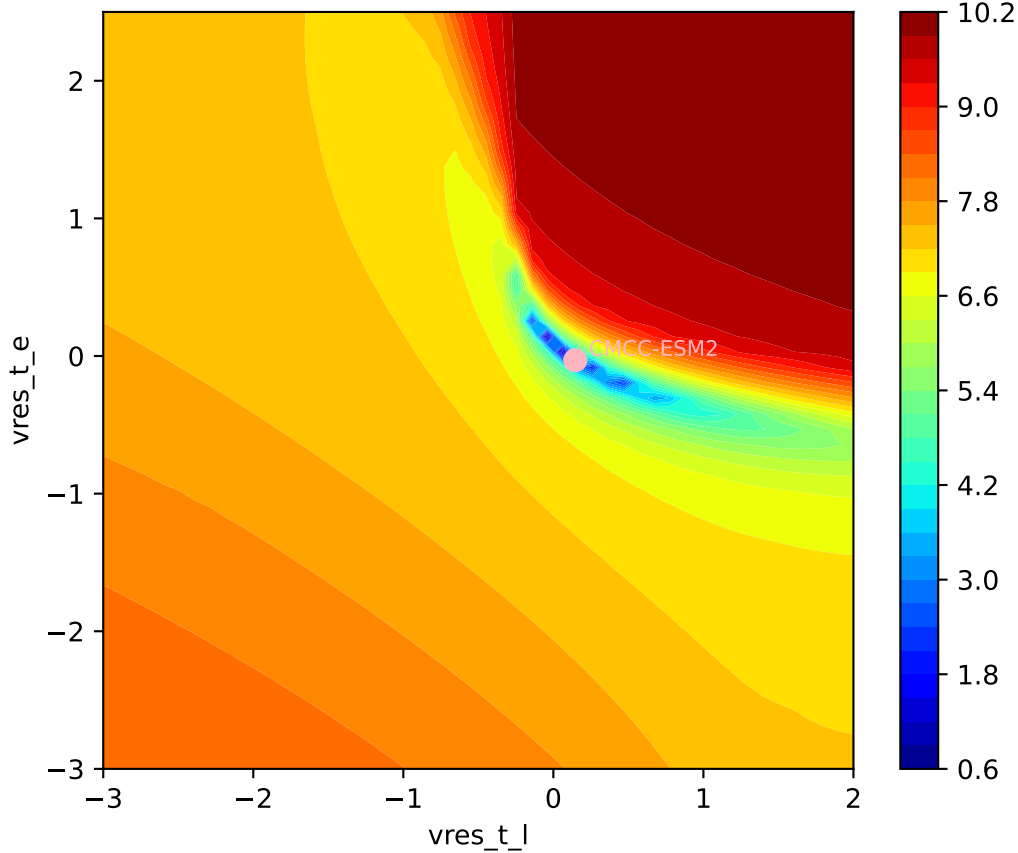
CMCC-ESM2, ssp245, vres



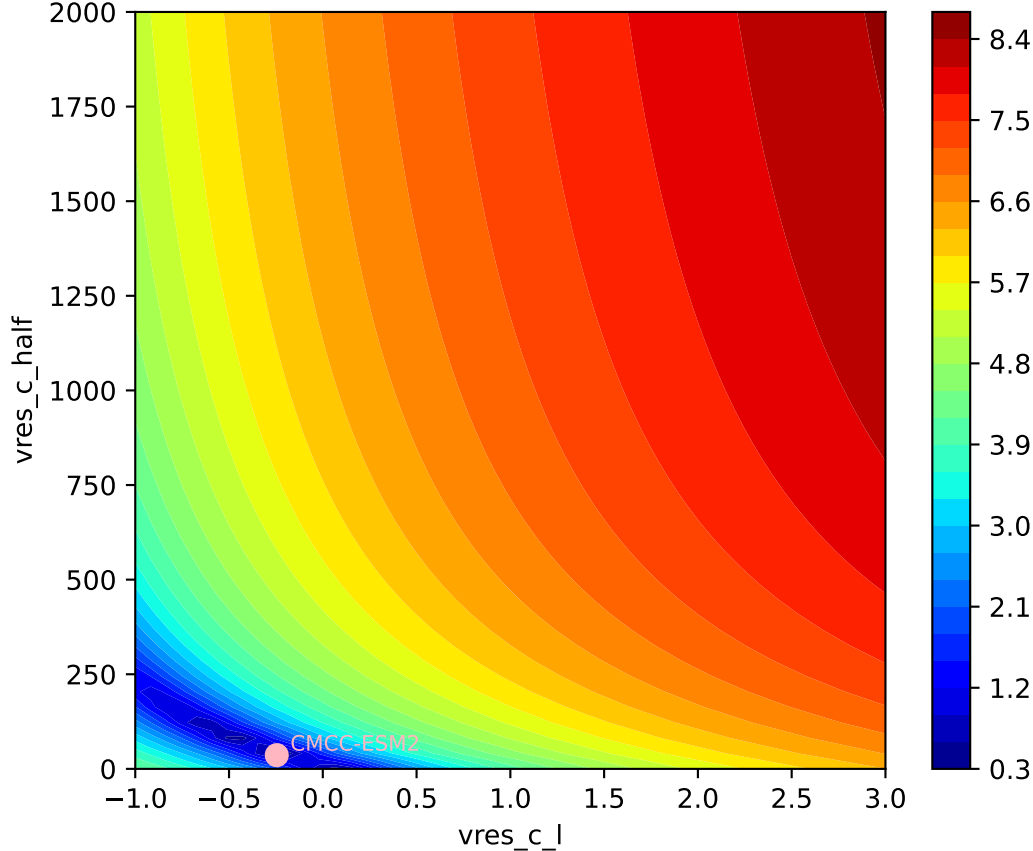
CMCC-ESM2, ssp245, vres



CMCC-ESM2, ssp245, vres, ln(MSE/SIGMA)
307, -0.2455, 36.2893, -0.7075, 0.1034, 0.0000, 0.9524, 0.8516, 0.

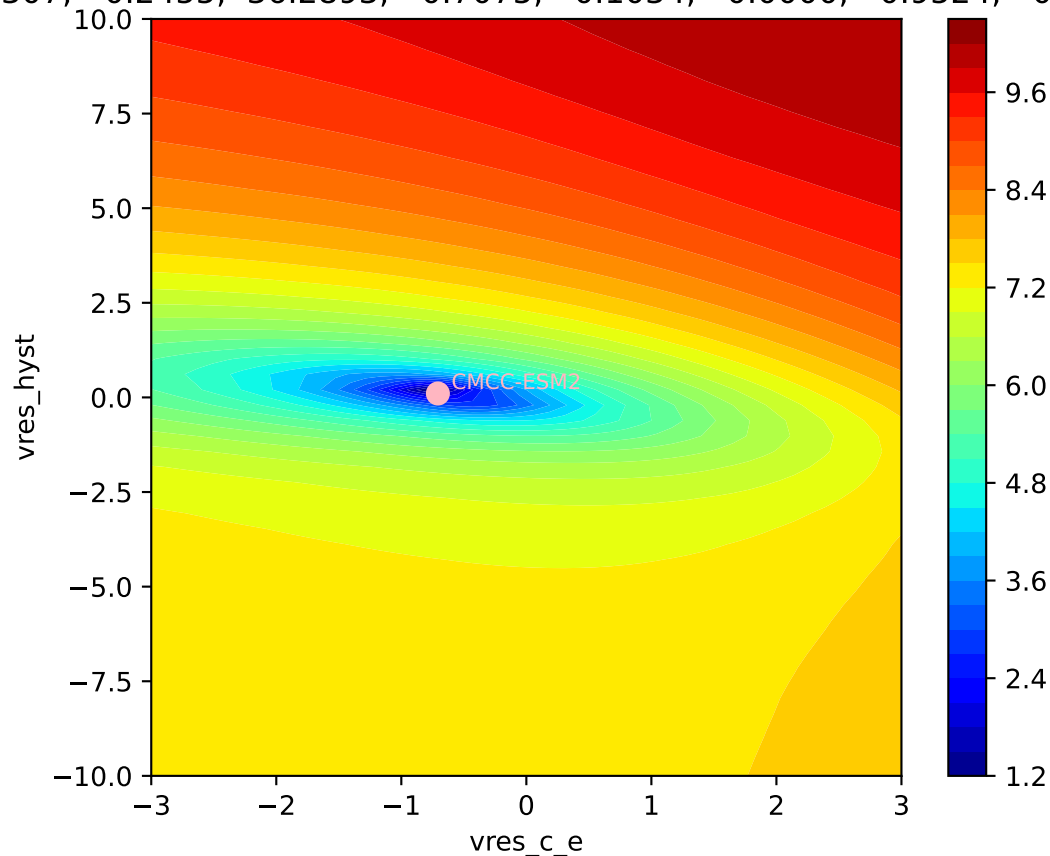


CMCC-ESM2, ssp245, vres, ln(MSE/SIGMA)
307, -0.2455, 36.2893, -0.7075, 0.1034, 0.0000, 0.9524, 0.8516, 0.



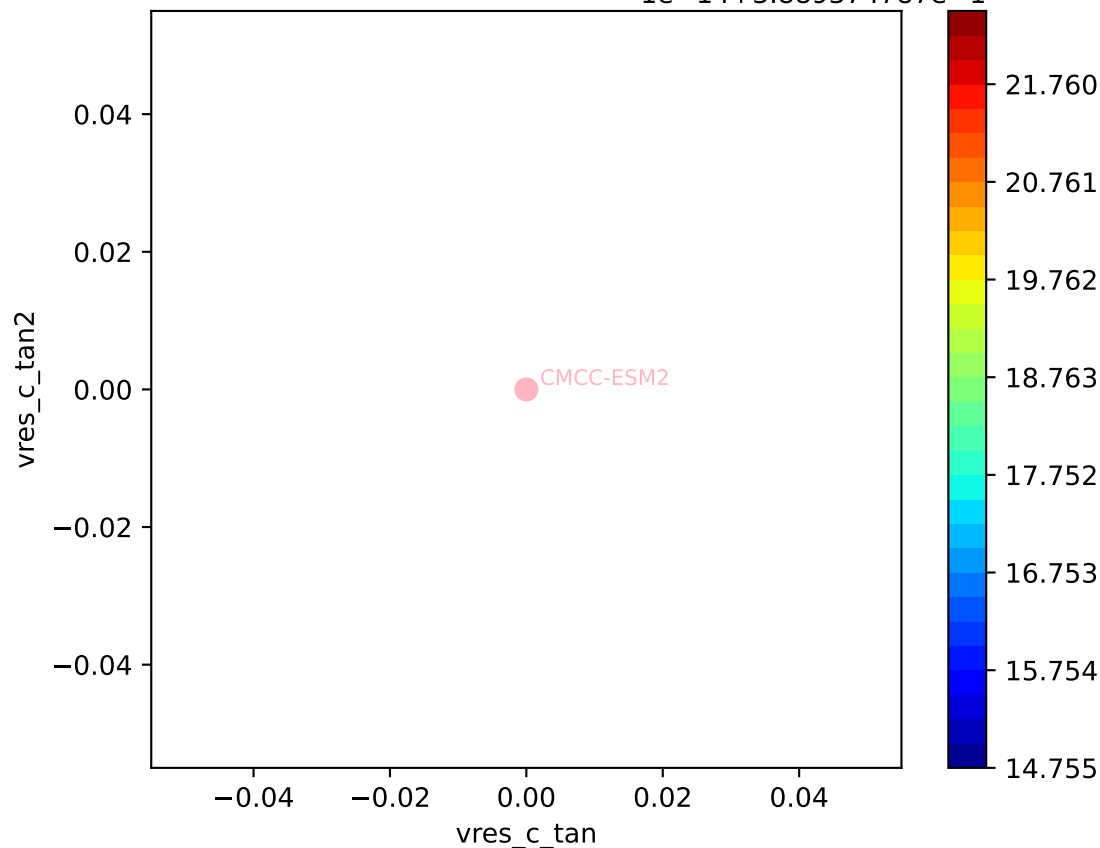
CMCC-ESM2, ssp245, vres, ln(MSE/SIGMA)

307, -0.2455, 36.2893, -0.7075, 0.1034, 0.0000, 0.9524, 0.8516, 0.0000



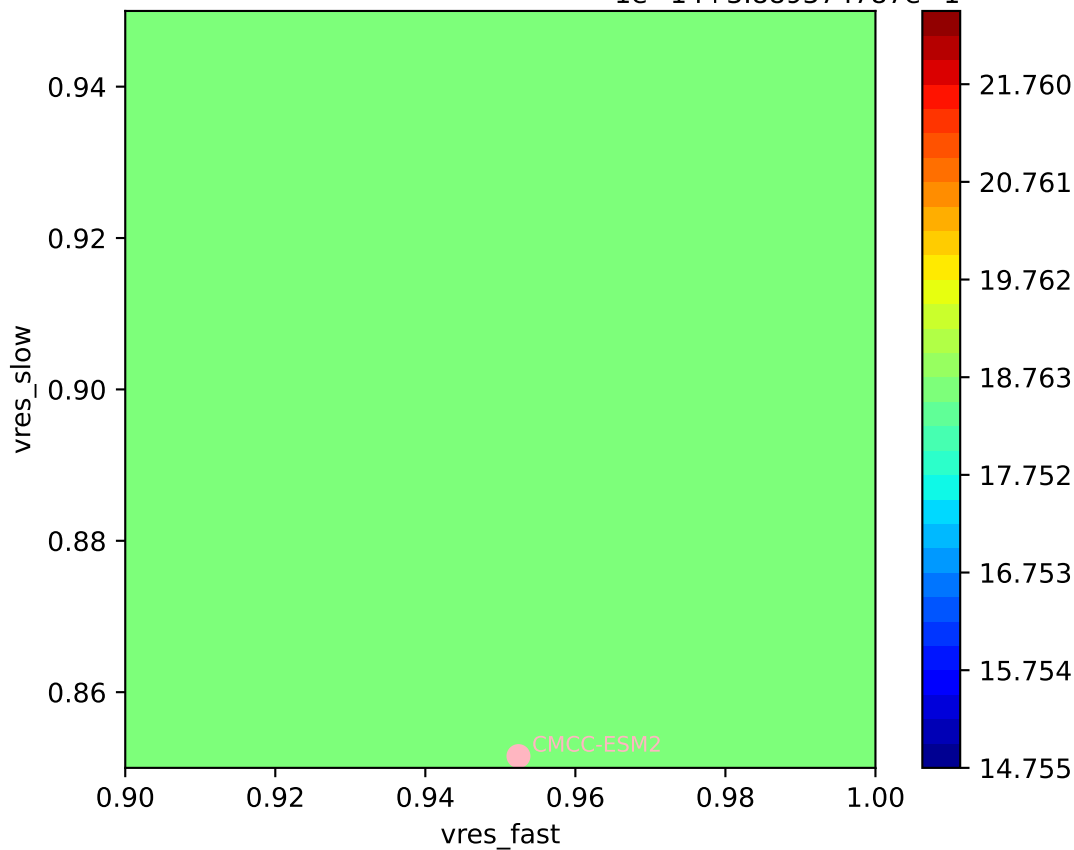
CMCC-ESM2, ssp245, vres, ln(MSE/SIGMA)

307, -0.2455, 36.2893, -0.7075, 0.1034, 0.0000, 0.9524, 0.8516, 0.0000

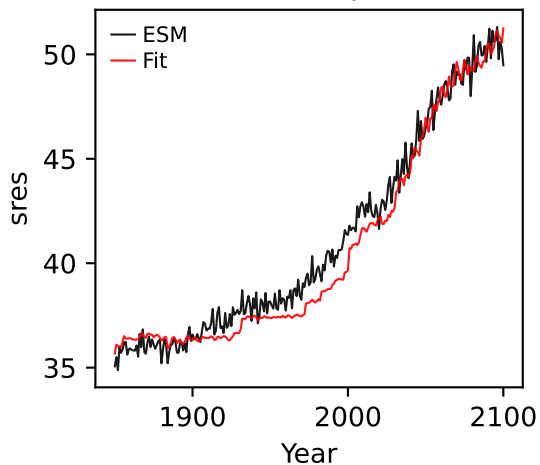


CMCC-ESM2, ssp245, vres, ln(MSE/SIGMA)

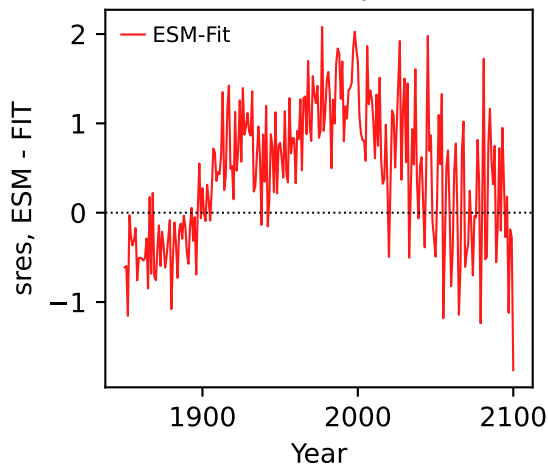
307, -0.2455, 36.2893, -0.7075, 0.1034, 0.0000, -0.9524, 0.8516, 0.0000



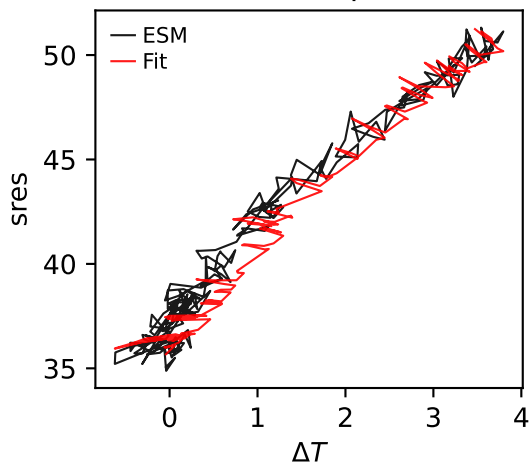
CMCC-ESM2, ssp245, sres



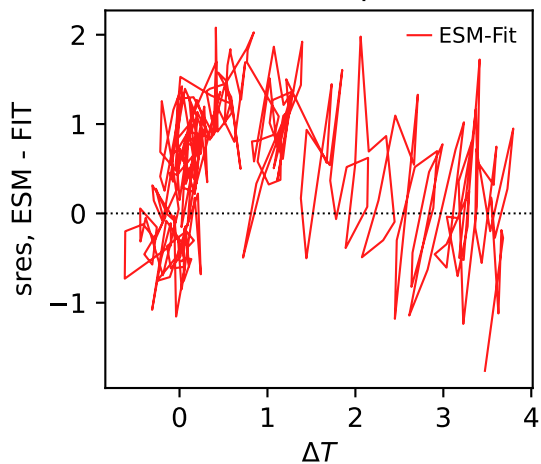
CMCC-ESM2, ssp245, sres



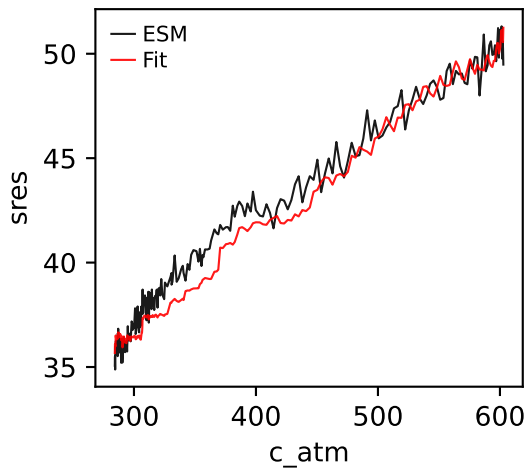
CMCC-ESM2, ssp245, sres



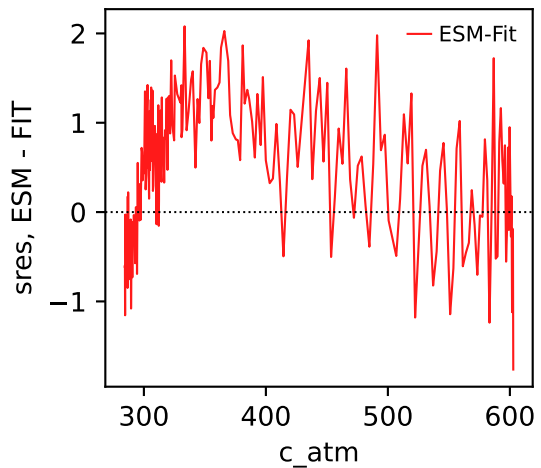
CMCC-ESM2, ssp245, sres



CMCC-ESM2, ssp245, sres

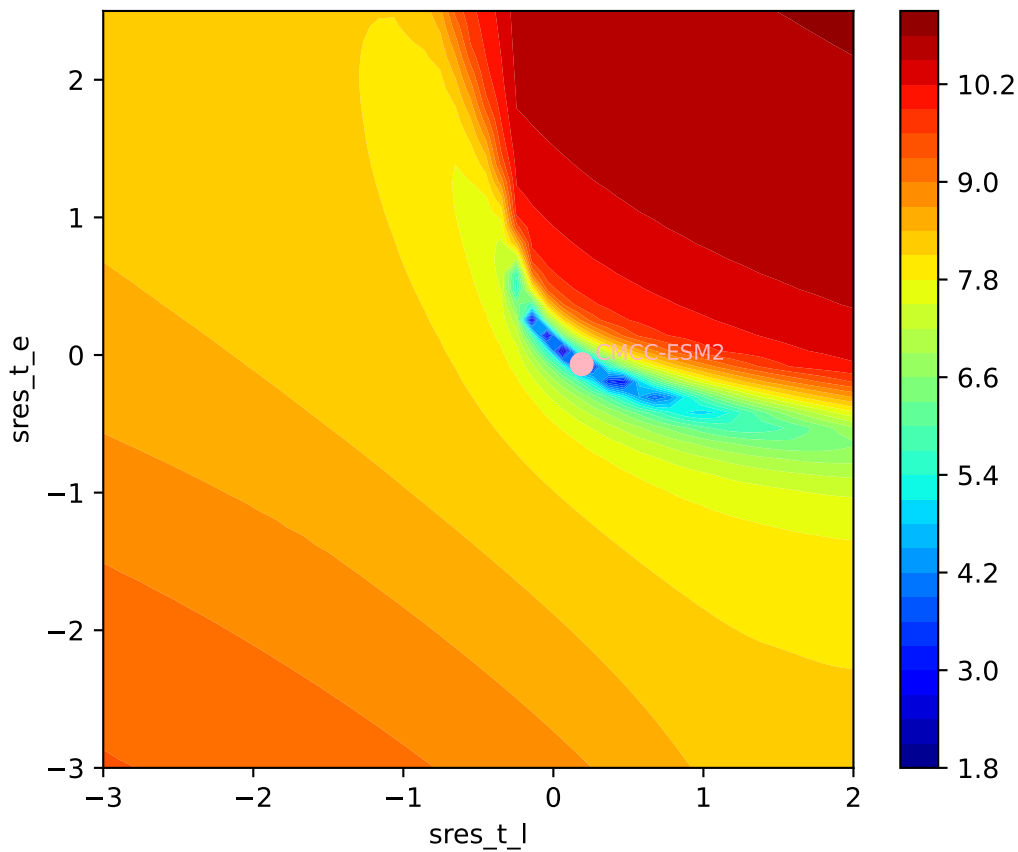


CMCC-ESM2, ssp245, sres

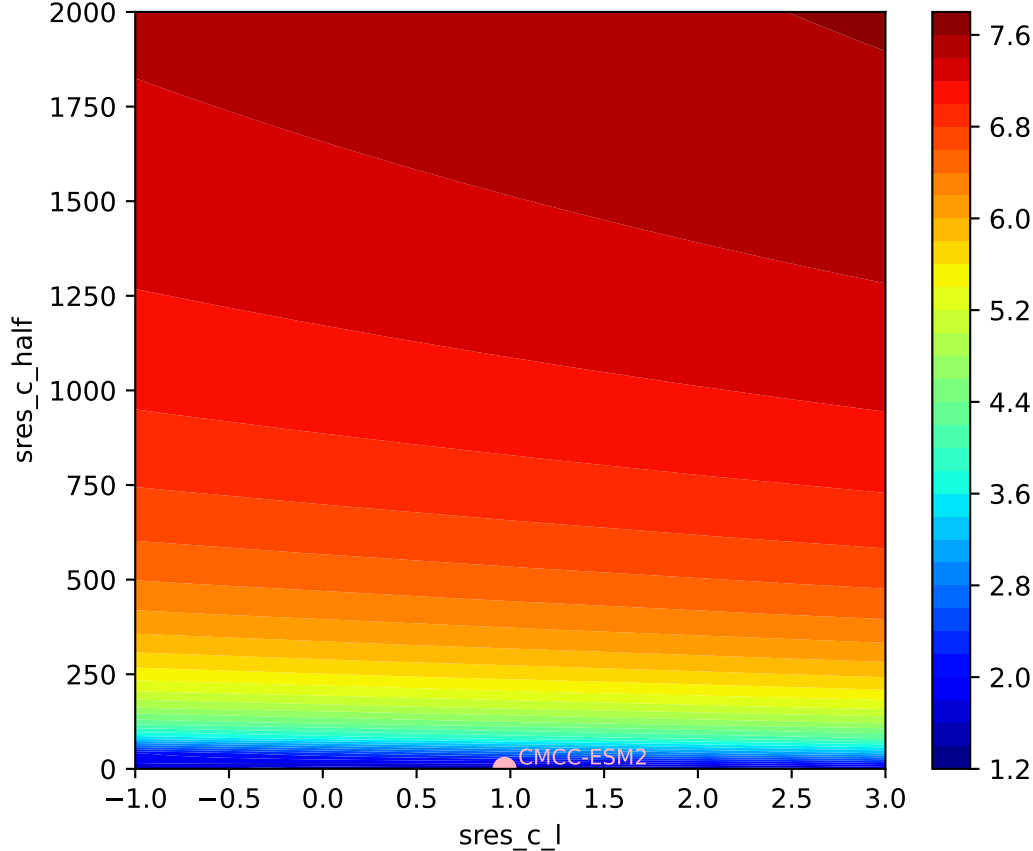


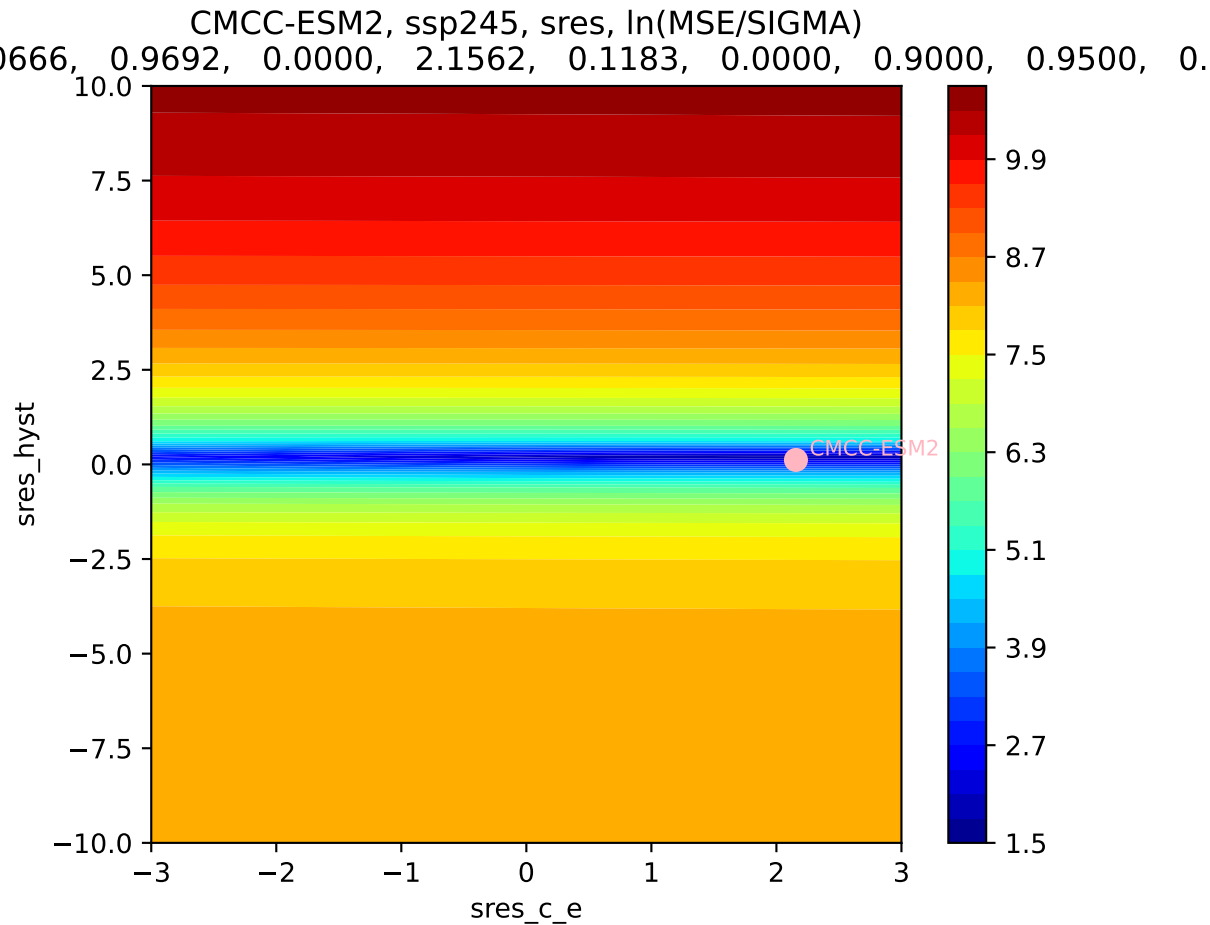
CMCC-ESM2, ssp245, sres, ln(MSE/SIGMA)

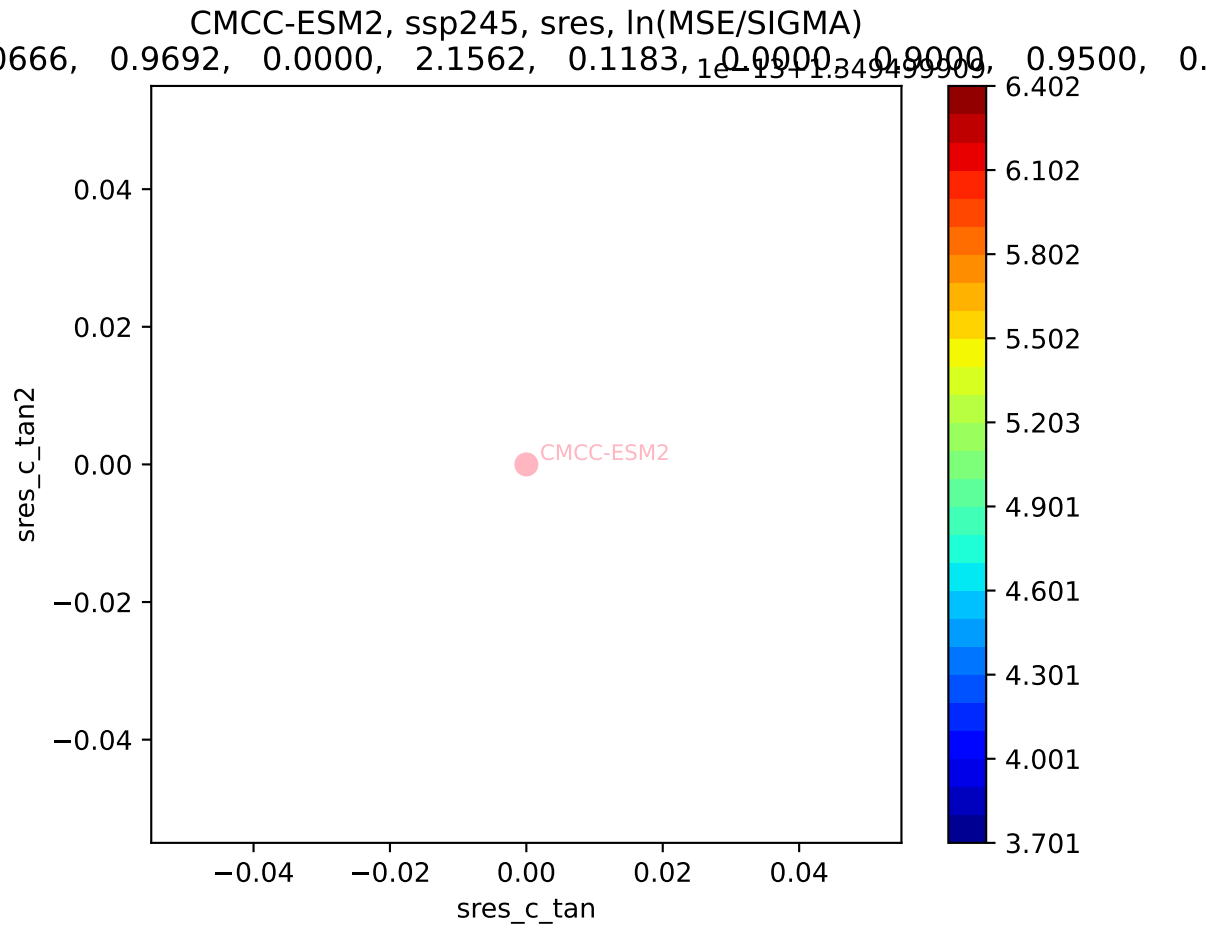
0666, 0.9692, 0.0000, 2.1562, 0.1183, 0.0000, 0.9000, 0.9500, 0.

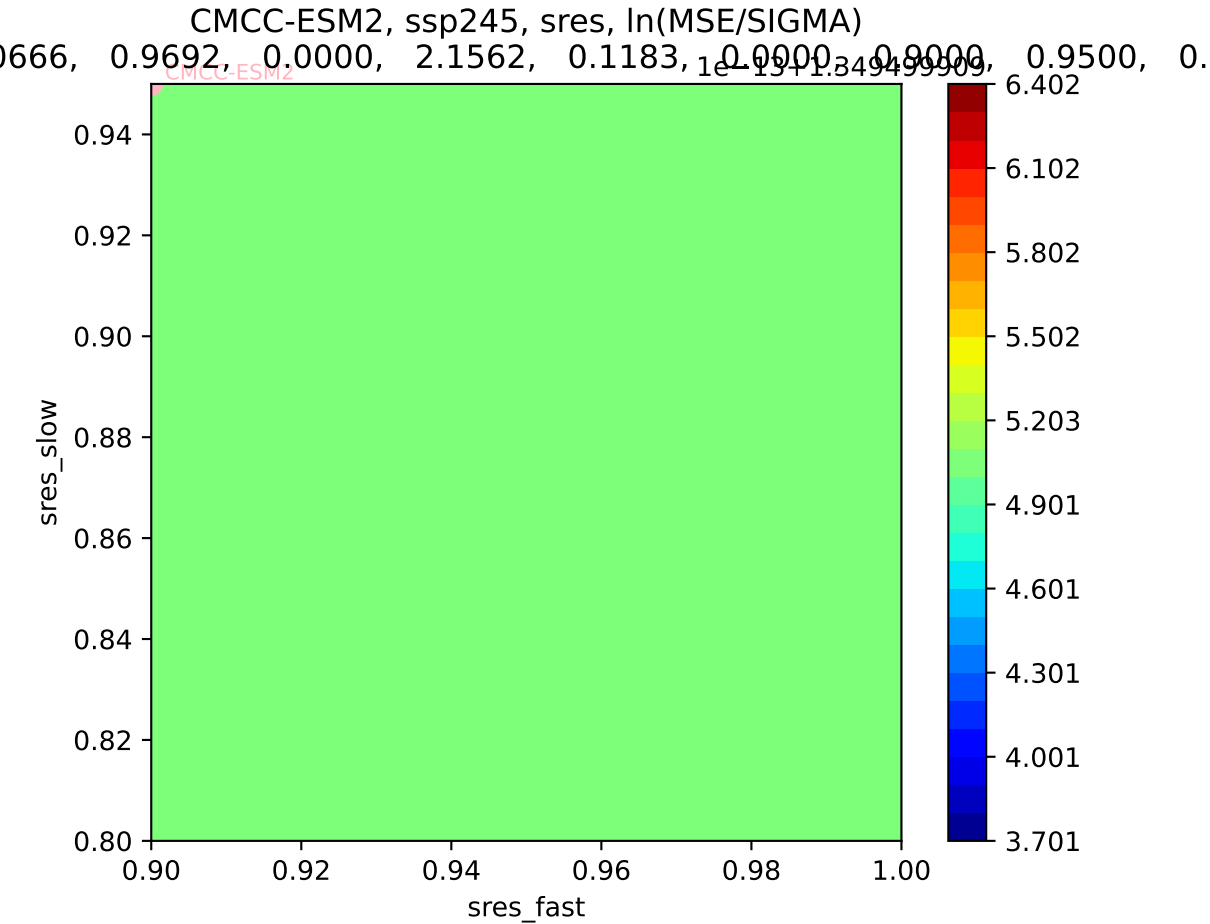


CMCC-ESM2, ssp245, sres, ln(MSE/SIGMA)

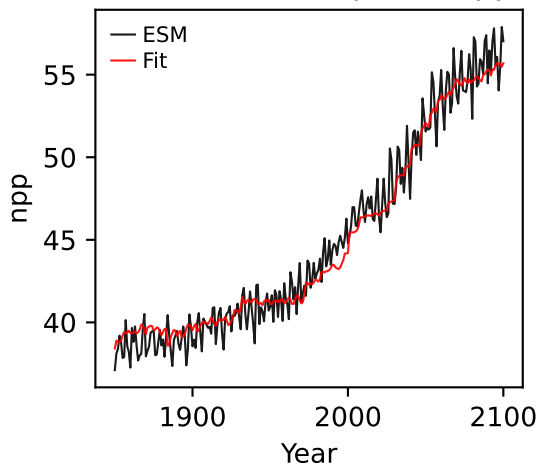




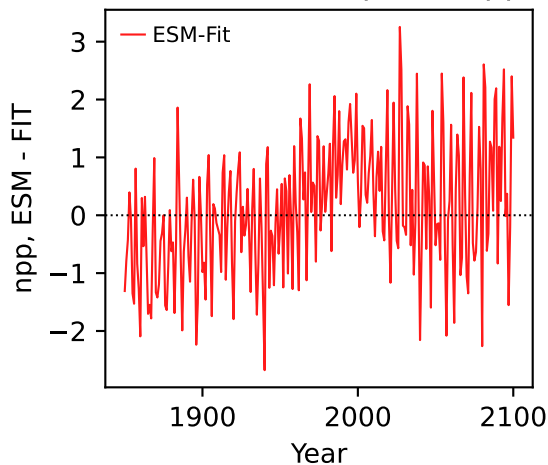




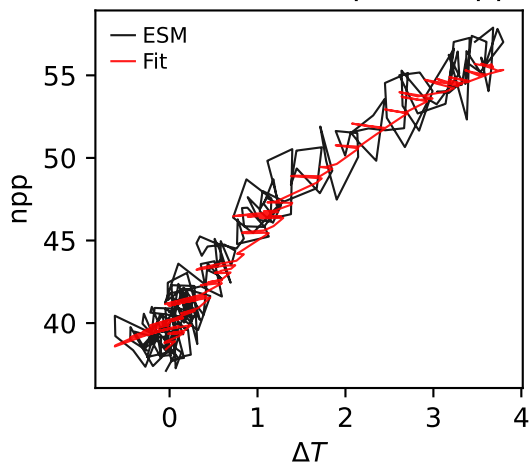
CMCC-ESM2, ssp245, npp



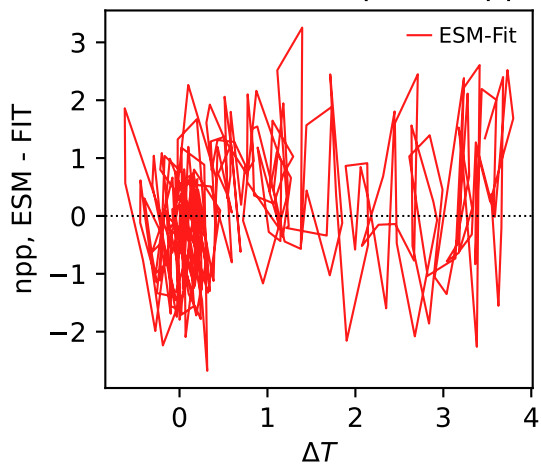
CMCC-ESM2, ssp245, npp



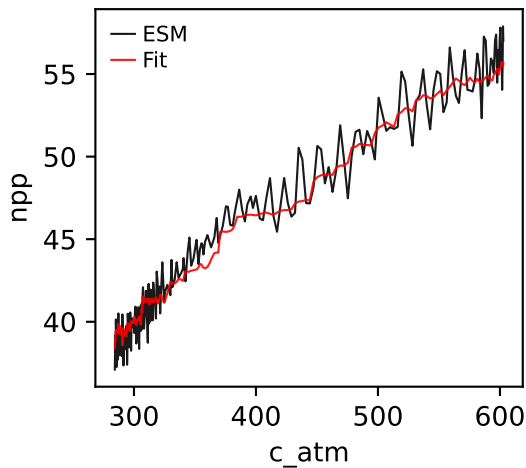
CMCC-ESM2, ssp245, npp



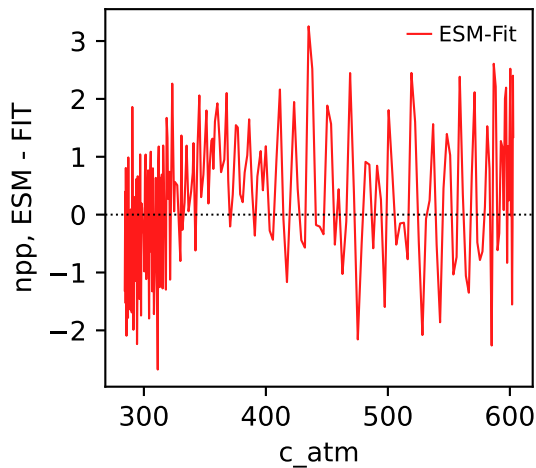
CMCC-ESM2, ssp245, npp



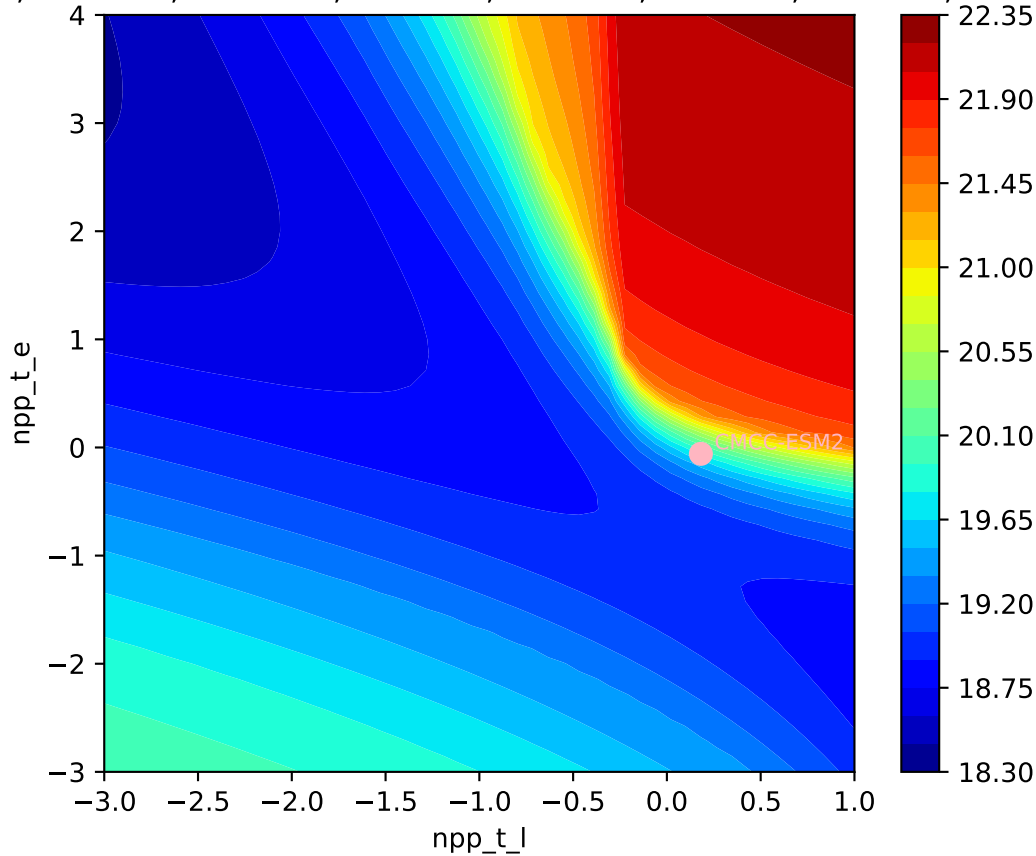
CMCC-ESM2, ssp245, npp



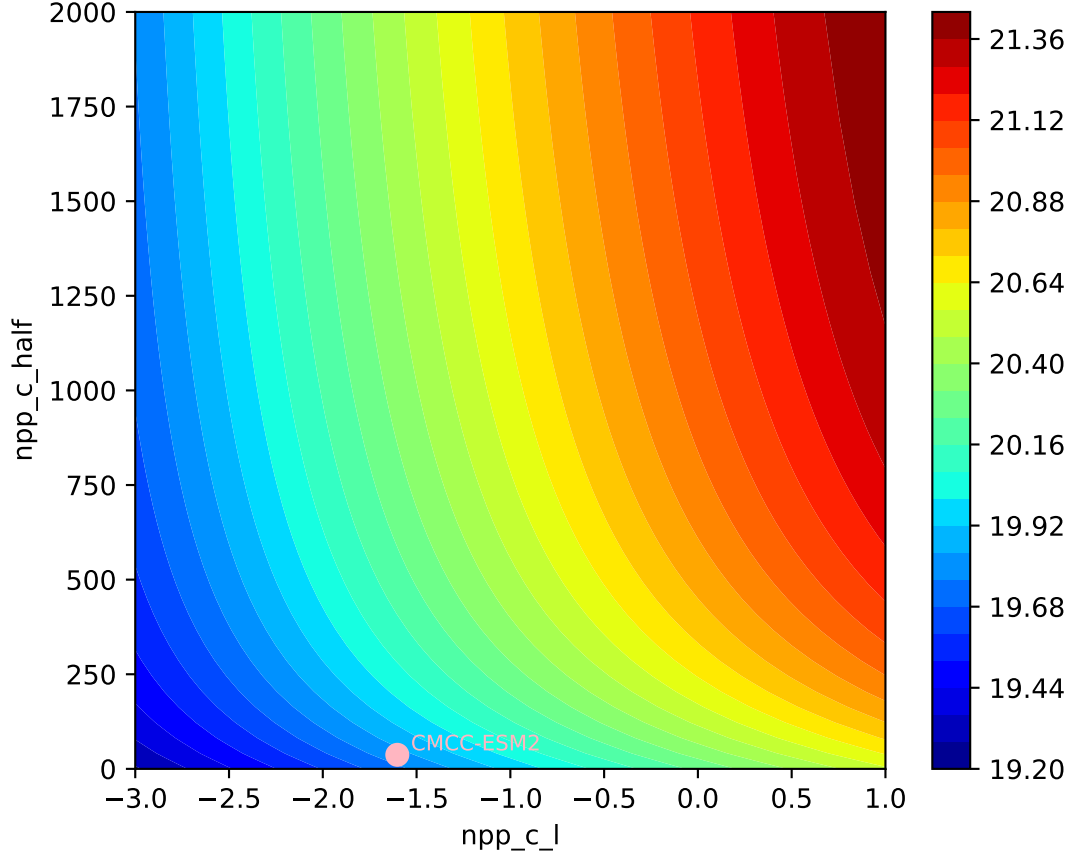
CMCC-ESM2, ssp245, npp

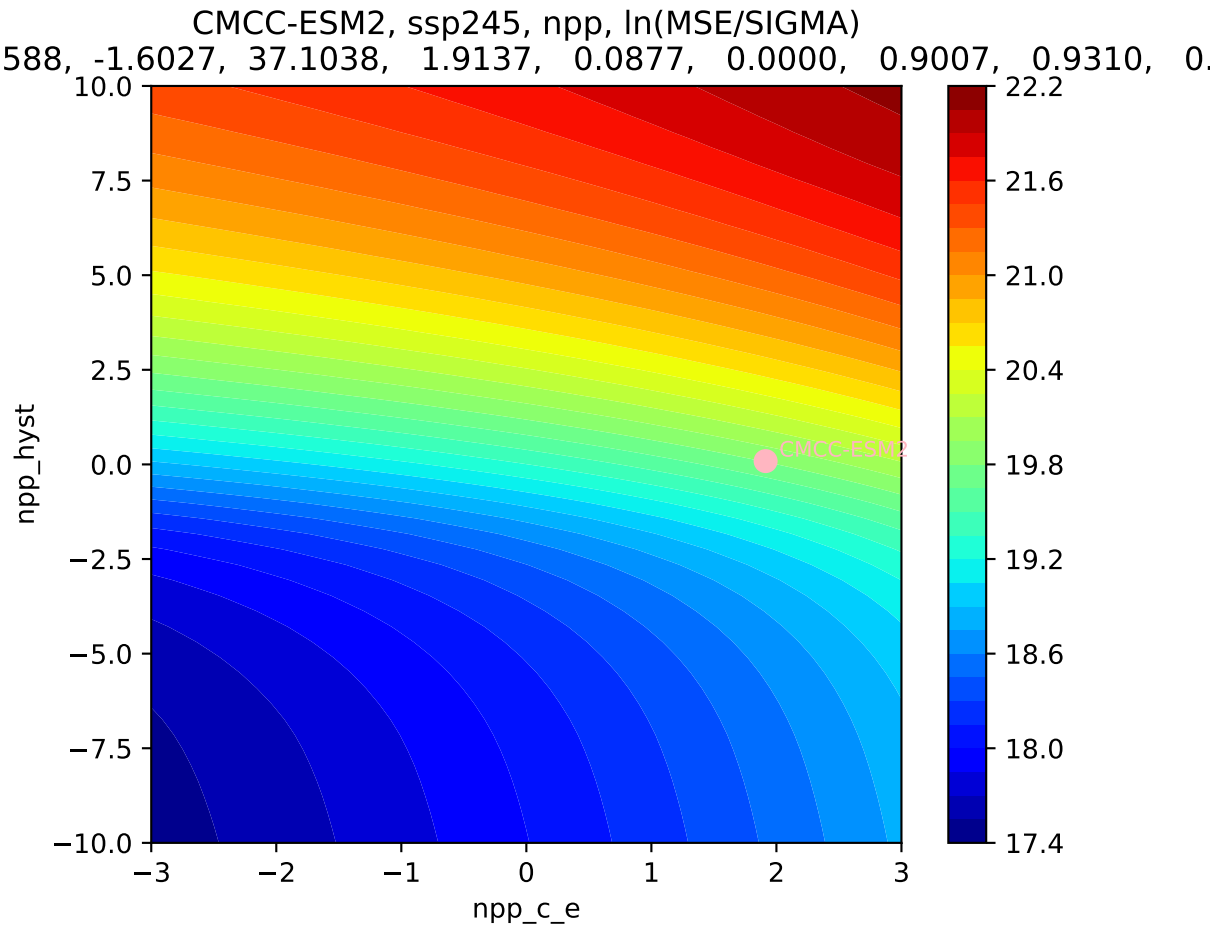


CMCC-ESM2, ssp245, npp, $\ln(\text{MSE}/\text{SIGMA})$
588, -1.6027, 37.1038, 1.9137, 0.0877, 0.0000, 0.9007, 0.9310, 0.0000

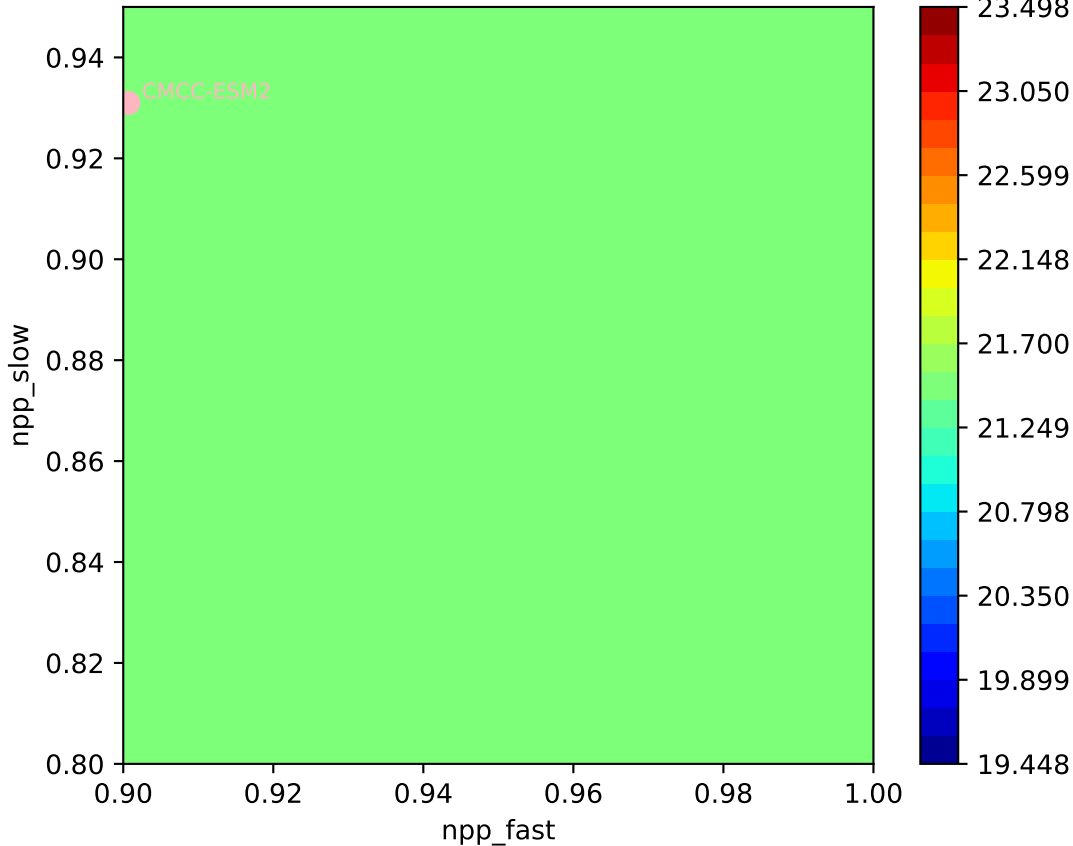


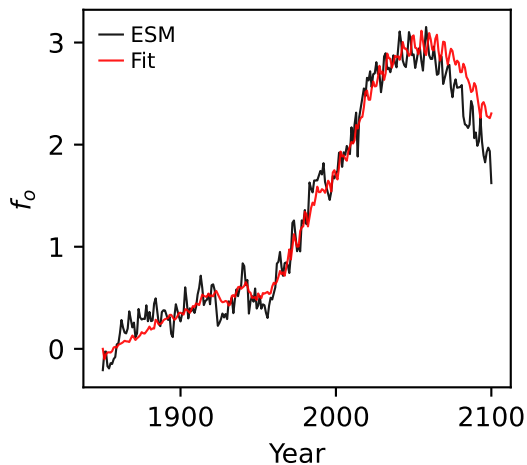
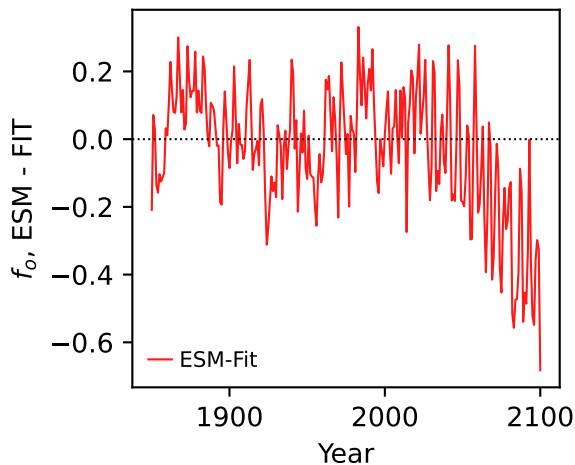
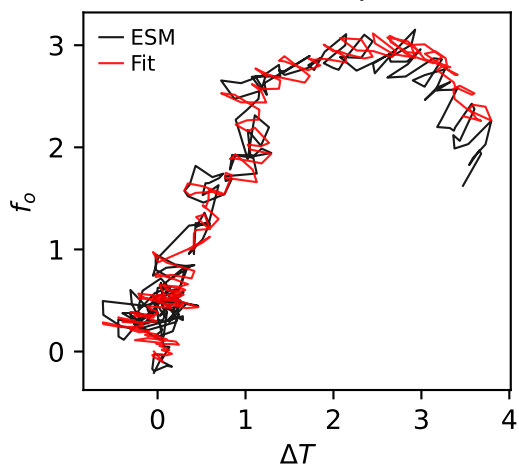
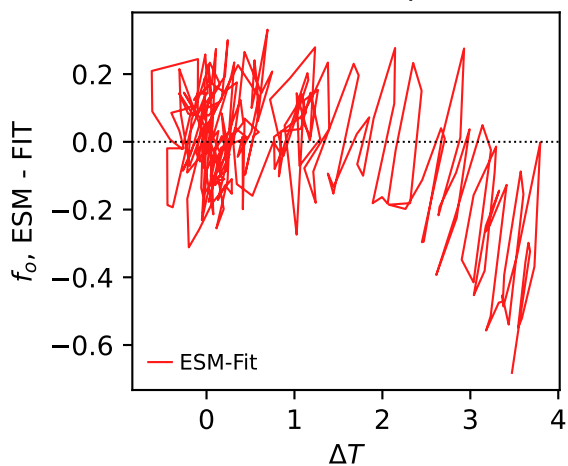
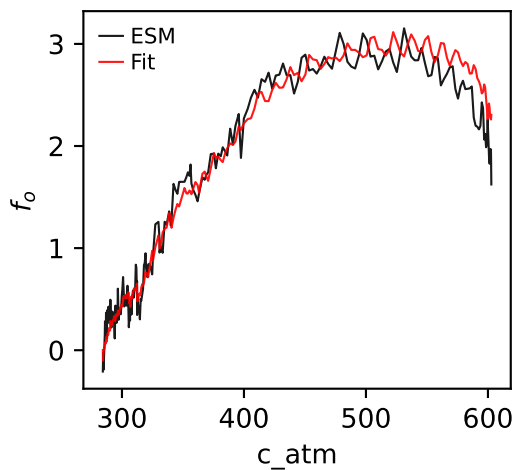
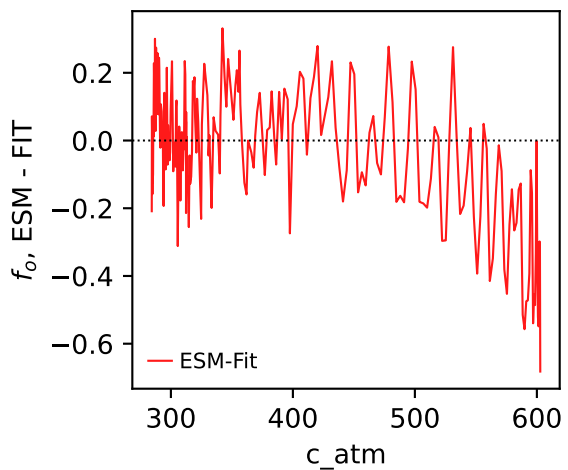
CMCC-ESM2, ssp245, npp, $\ln(\text{MSE}/\text{SIGMA})$
588, -1.6027, 37.1038, 1.9137, 0.0877, 0.0000, 0.9007, 0.9310, 0.0000



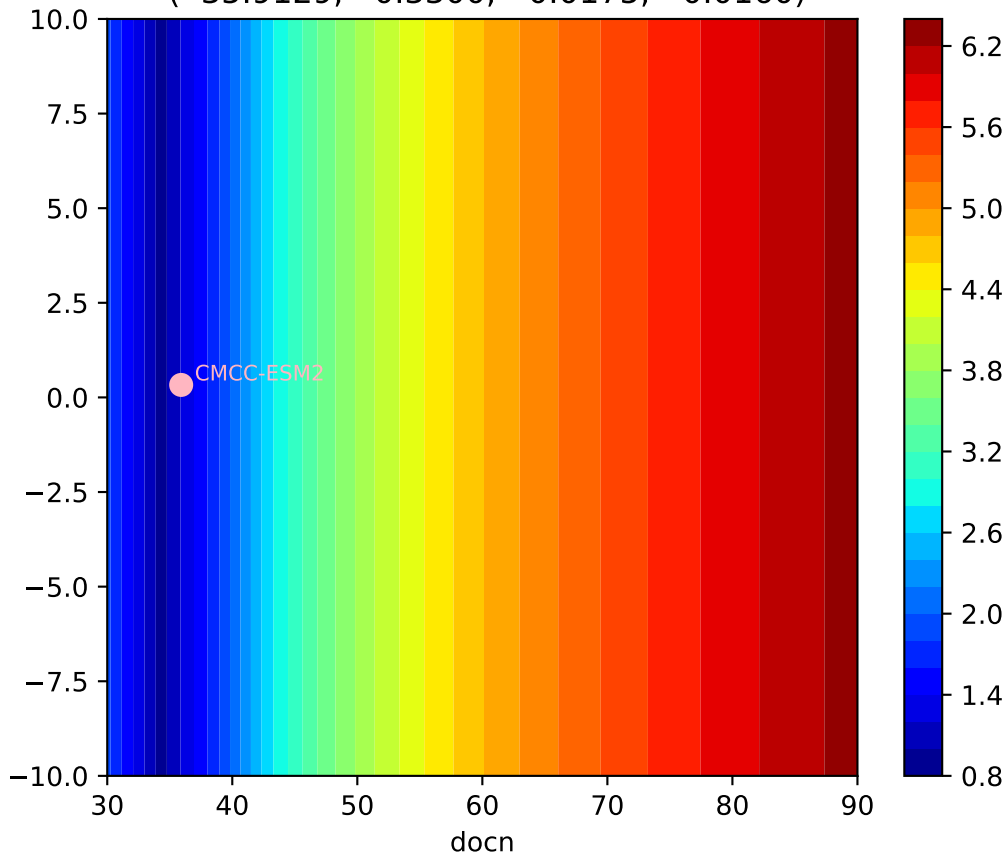


588, -1.6027, 37.1038, 1.9137, 0.0877, 0.0000, 0.9007, 0.9310, 0.



CMCC-ESM2, ssp245, f_o CMCC-ESM2, ssp245, f_o CMCC-ESM2, ssp245, f_o CMCC-ESM2, ssp245, f_o CMCC-ESM2, ssp245, f_o CMCC-ESM2, ssp245, f_o 

CMCC-ESM2, ssp245, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(35.9129, 0.3300, -0.0175, -0.0160)



CMCC-ESM2, ssp245, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(35.9129, 0.3300, -0.0175, -0.0160)

