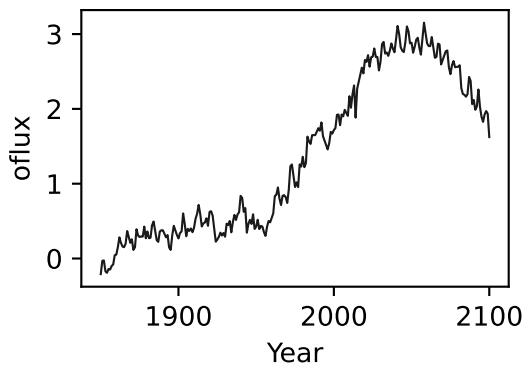
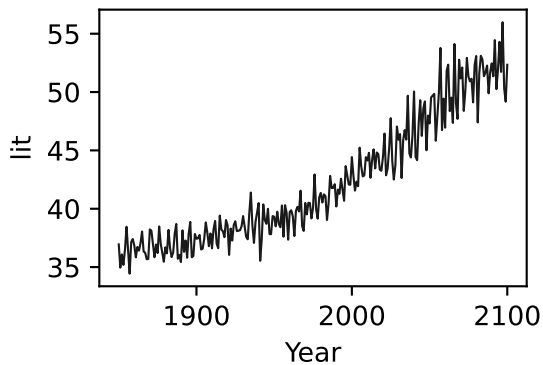
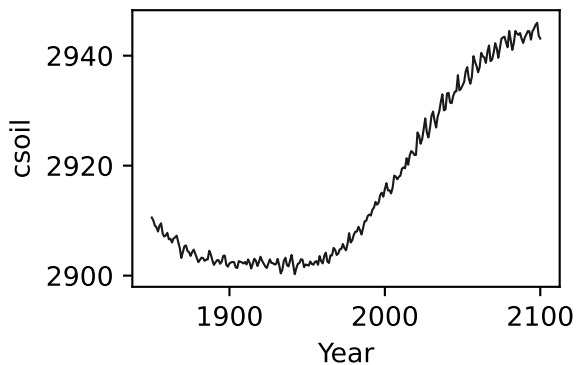
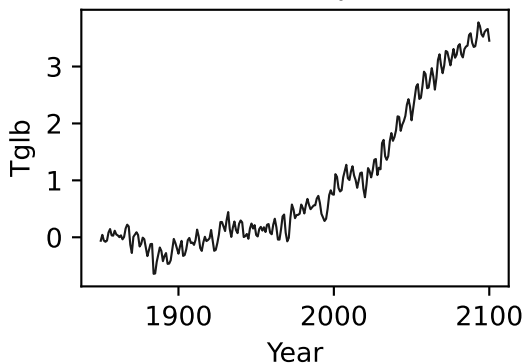


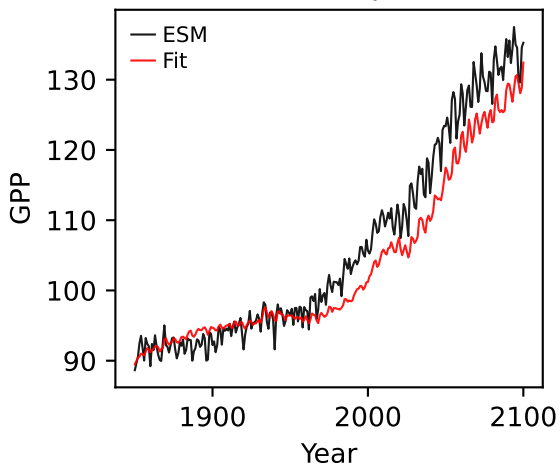
CMCC-ESM2, ssp245, GPP



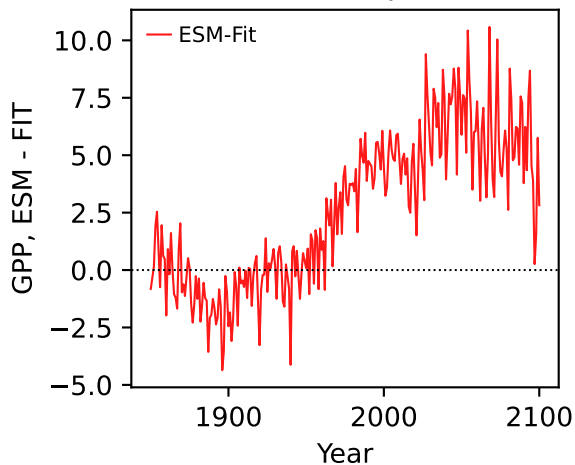
CMCC-ESM2, ssp245, GPP



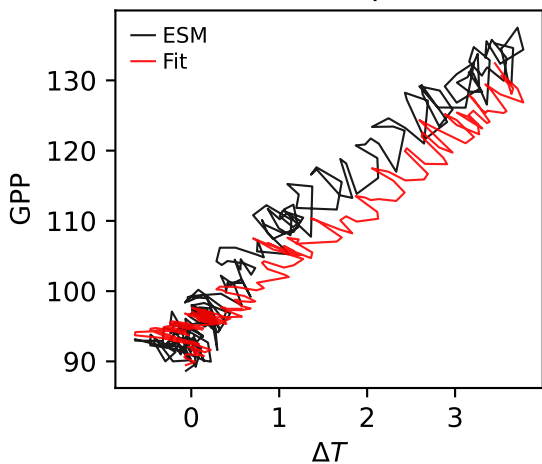
CMCC-ESM2, ssp245, GPP



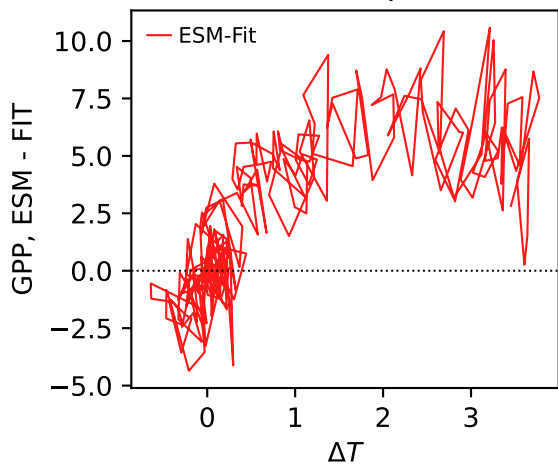
CMCC-ESM2, ssp245, GPP



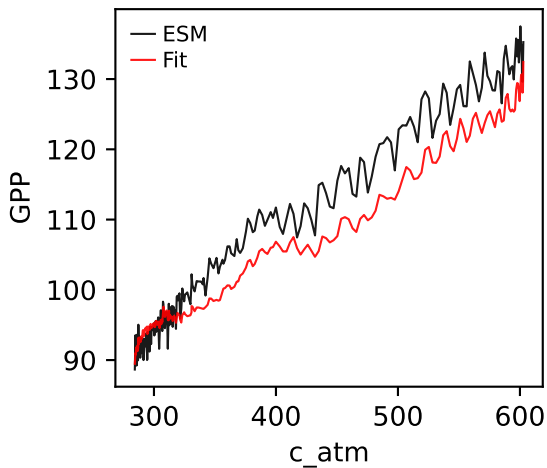
CMCC-ESM2, ssp245, GPP



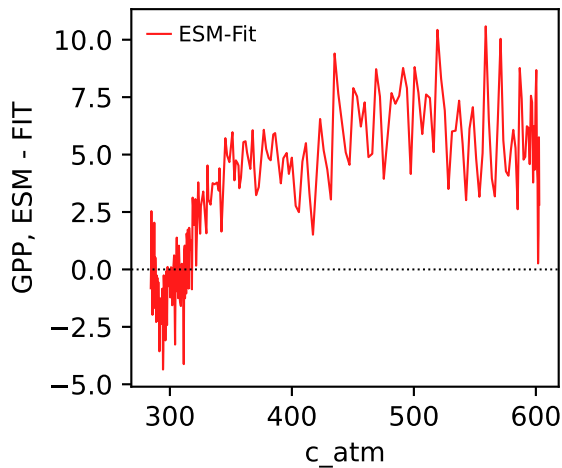
CMCC-ESM2, ssp245, GPP



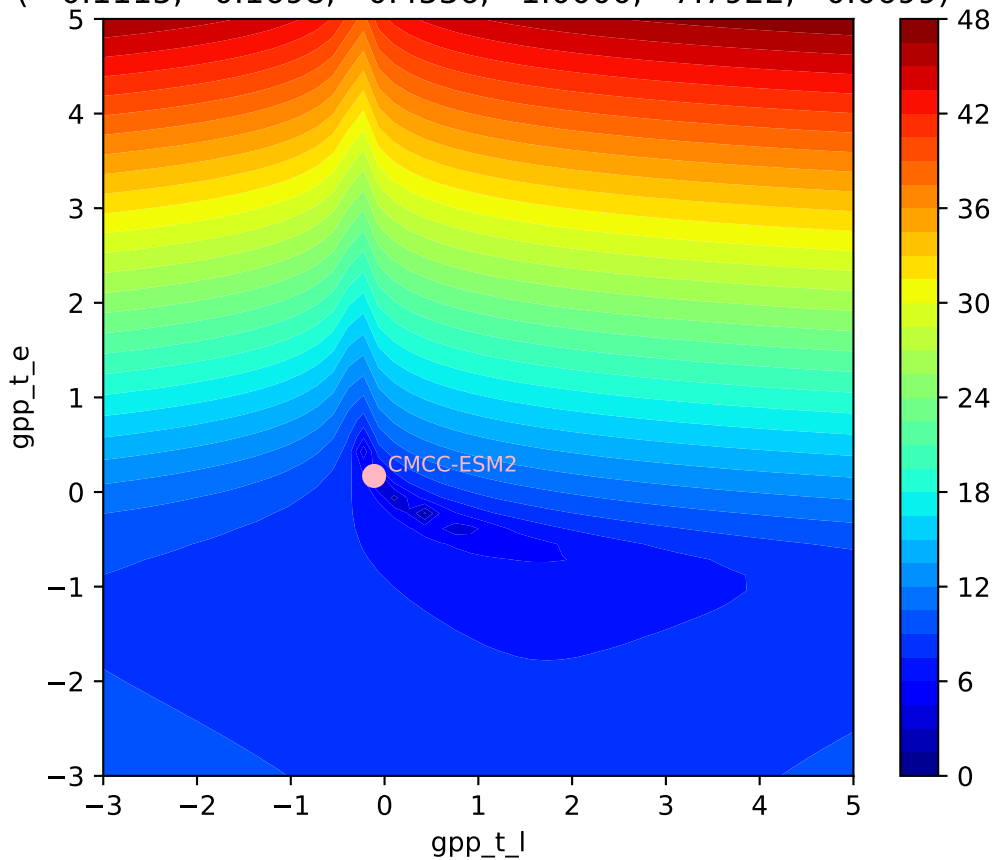
CMCC-ESM2, ssp245, GPP

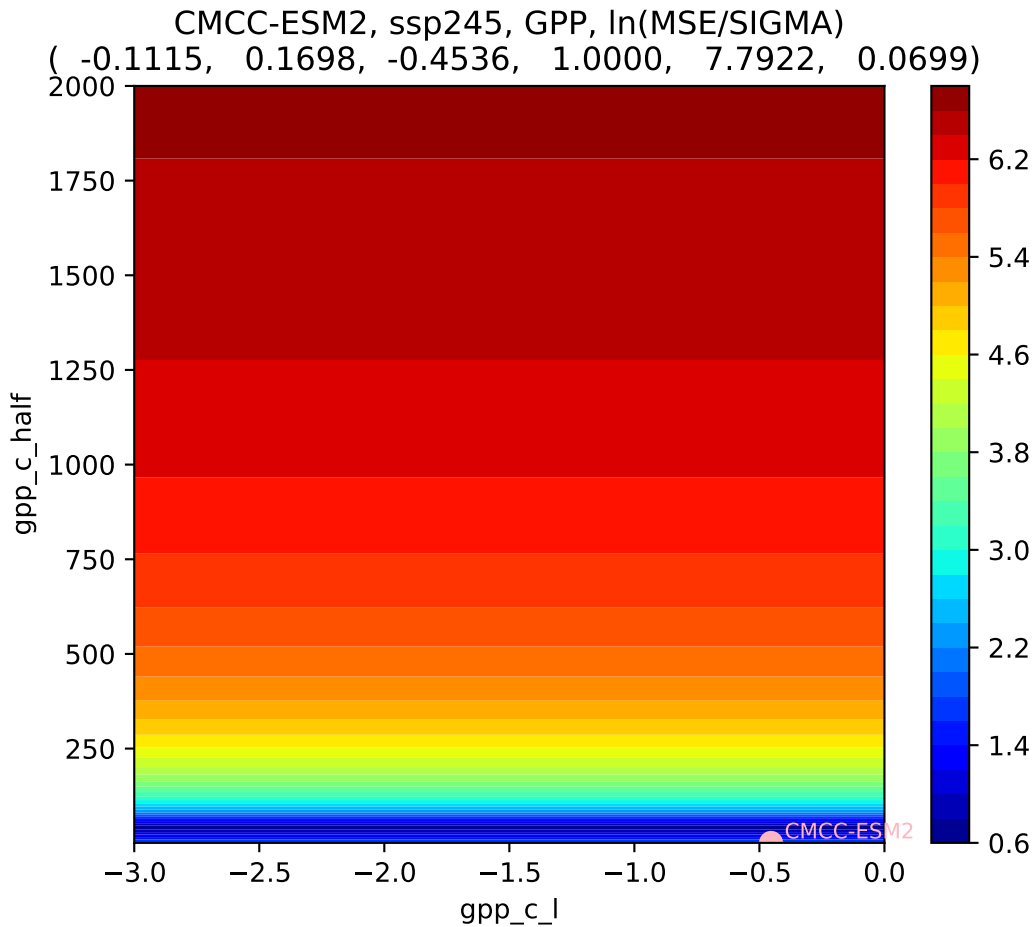


CMCC-ESM2, ssp245, GPP



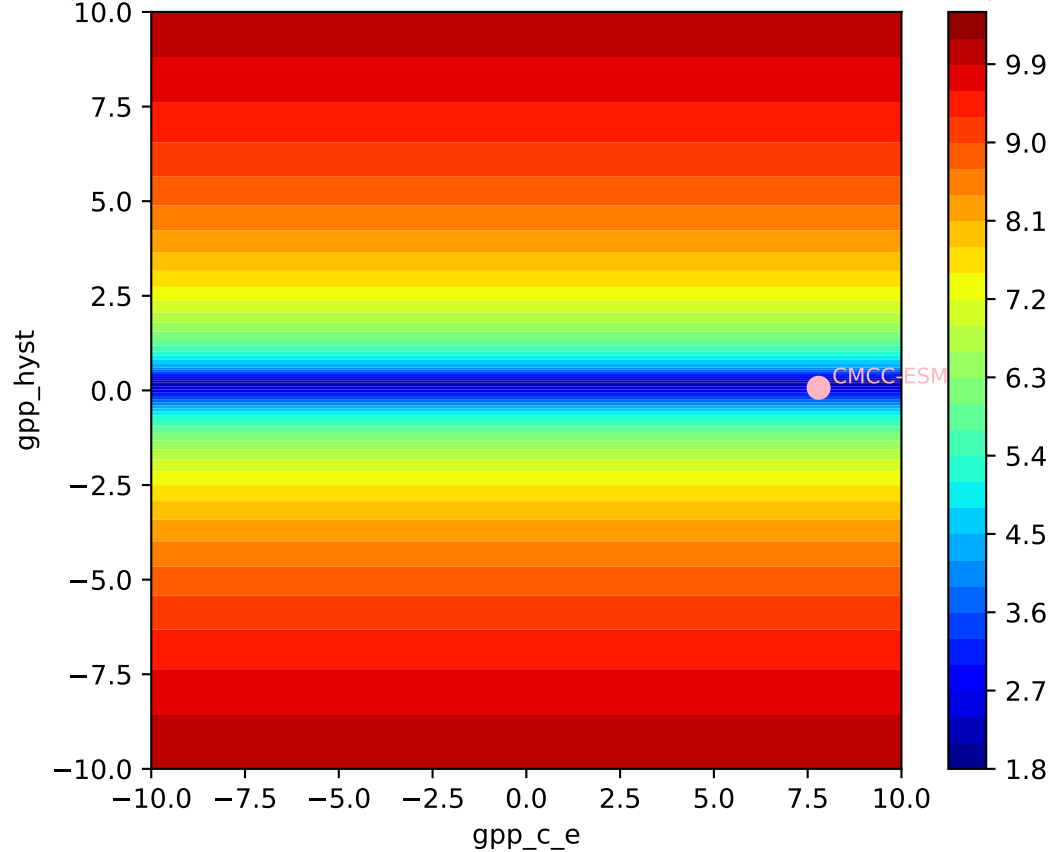
CMCC-ESM2, ssp245, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
( -0.1115, 0.1698, -0.4536, 1.0000, 7.7922, 0.0699)



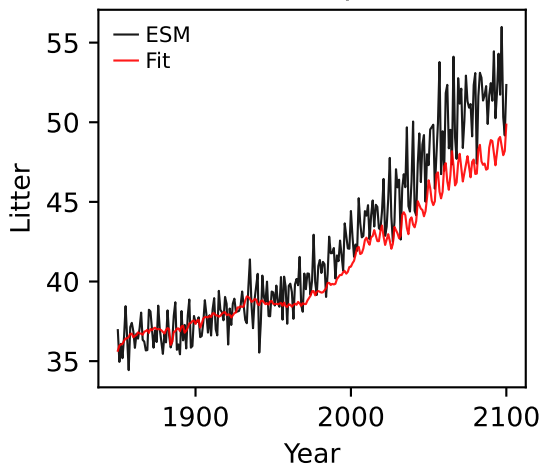


CMCC-ESM2, ssp245, GPP,  $\ln(\text{MSE}/\text{SIGMA})$

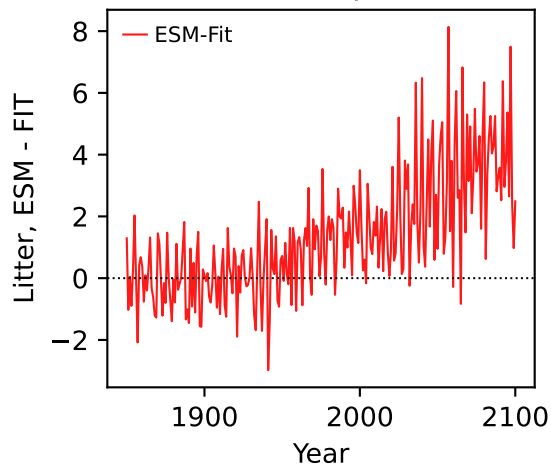
( -0.1115, 0.1698, -0.4536, 1.0000, 7.7922, 0.0699)



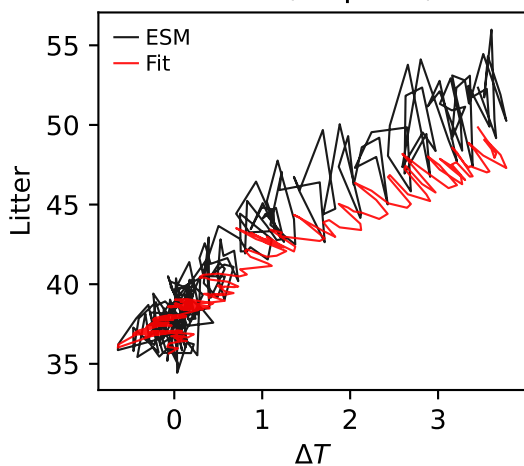
CMCC-ESM2, ssp245, Litter



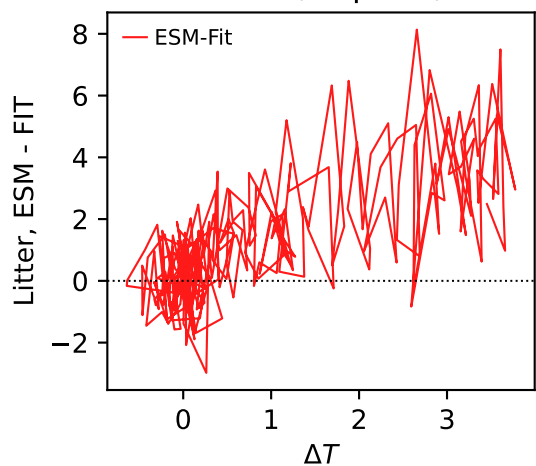
CMCC-ESM2, ssp245, Litter



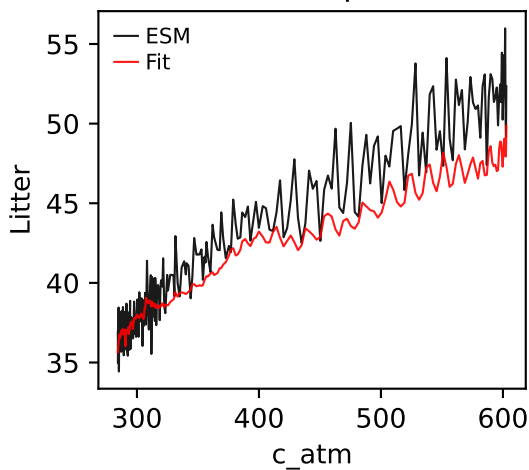
CMCC-ESM2, ssp245, Litter



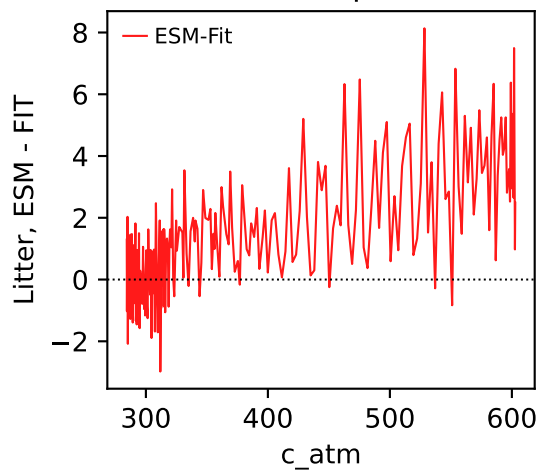
CMCC-ESM2, ssp245, Litter



CMCC-ESM2, ssp245, Litter

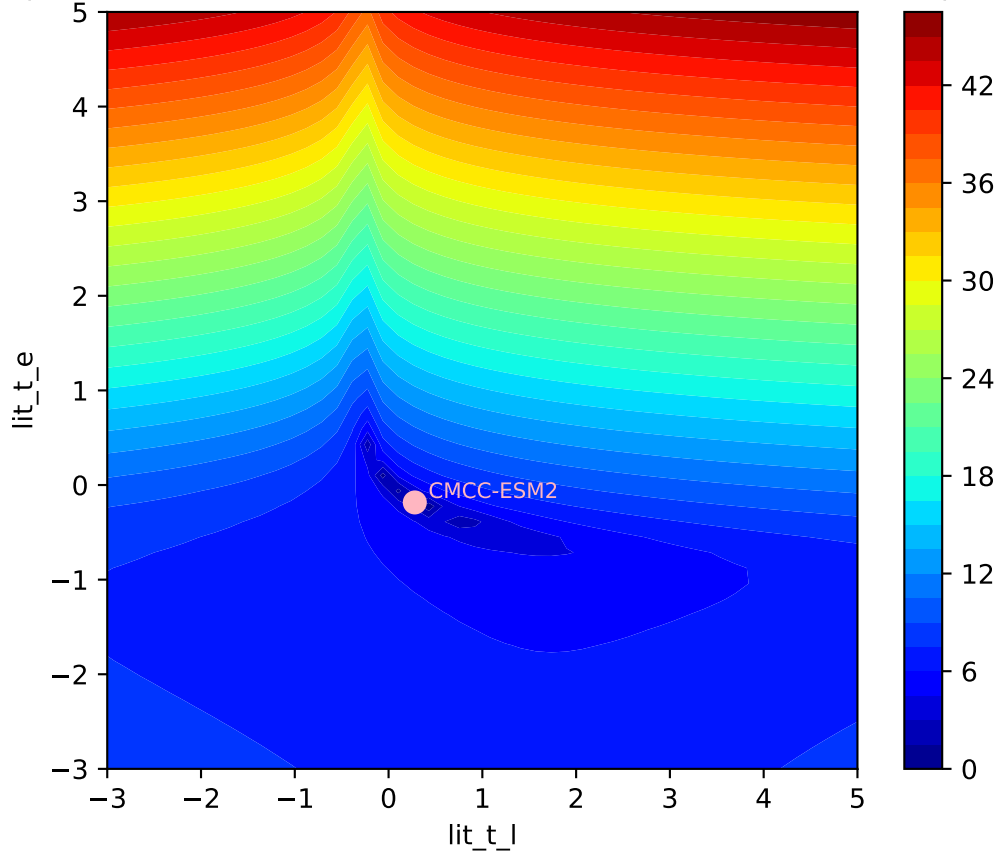


CMCC-ESM2, ssp245, Litter



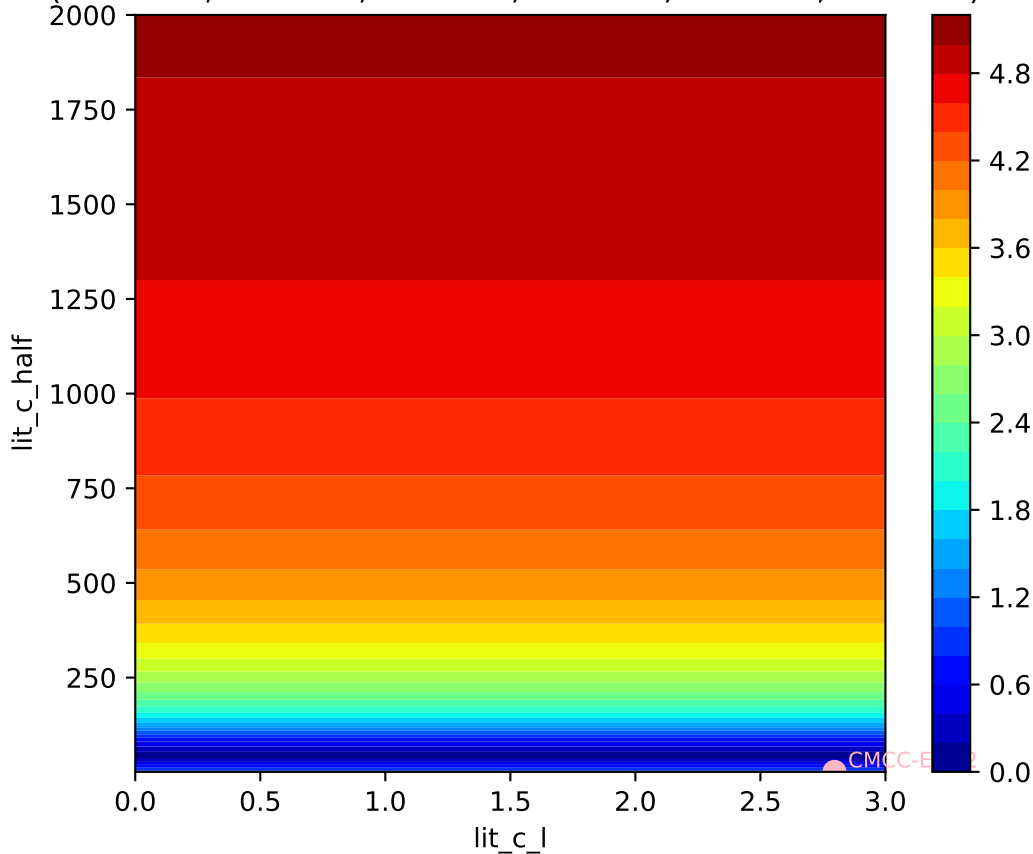
CMCC-ESM2, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

( 0.2798, -0.1841, 2.7961, 1.0000, 2.6687, 0.0716)



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

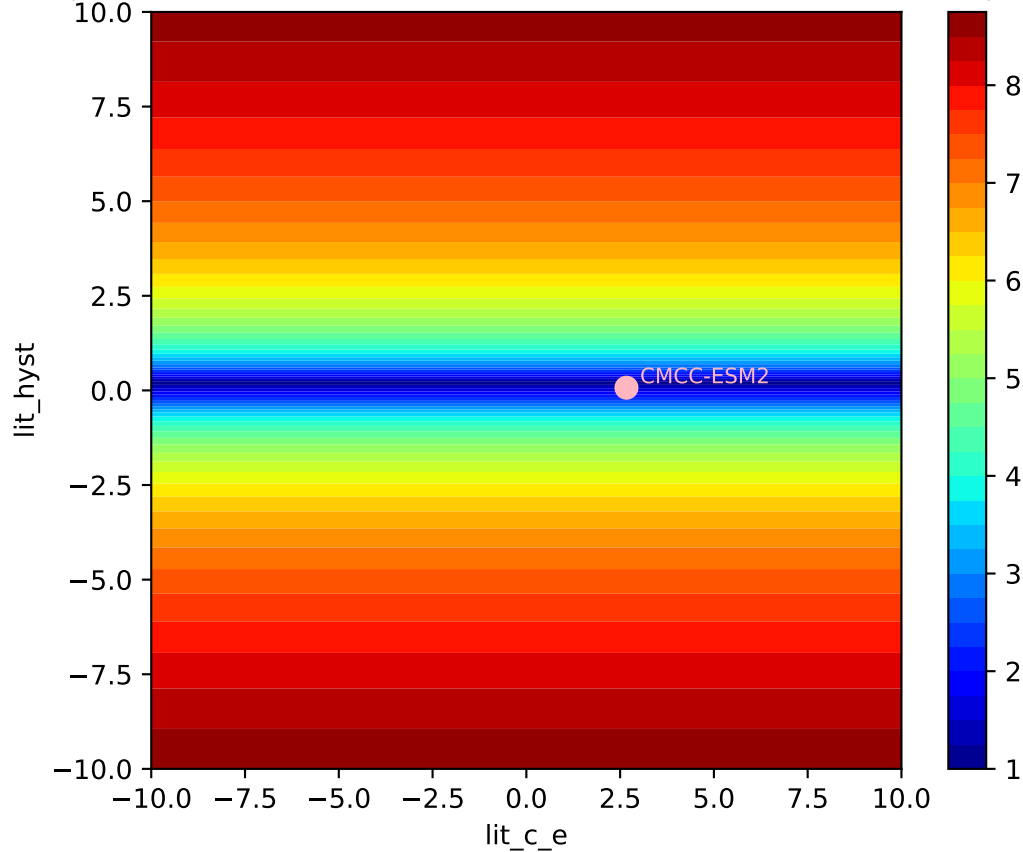
( 0.2798, -0.1841, 2.7961, 1.0000, 2.6687, 0.0716)



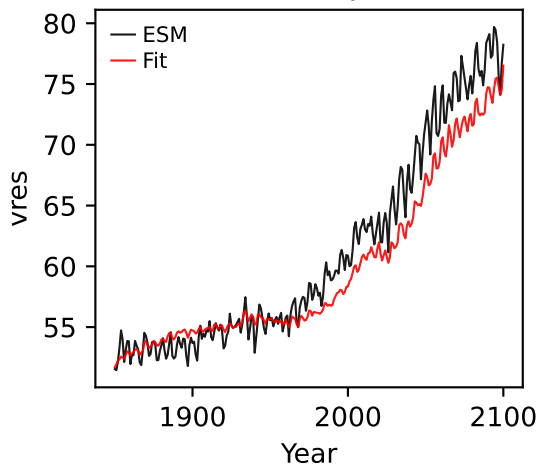


CMCC-ESM2, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

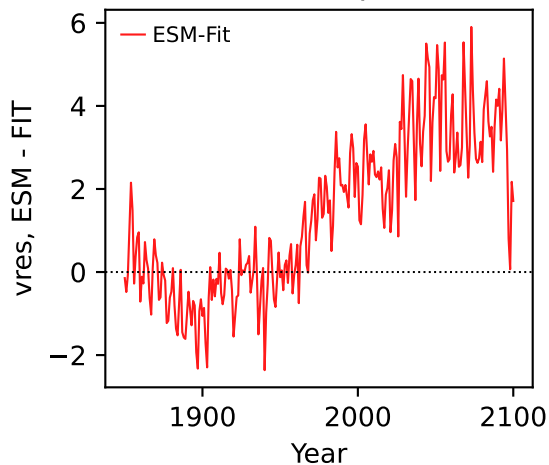
( 0.2798, -0.1841, 2.7961, 1.0000, 2.6687, 0.0716)



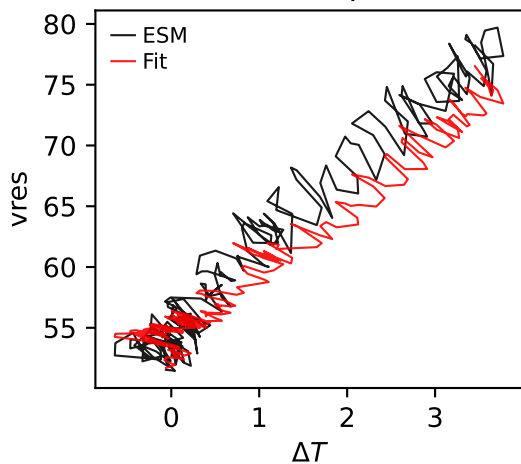
CMCC-ESM2, ssp245, vres



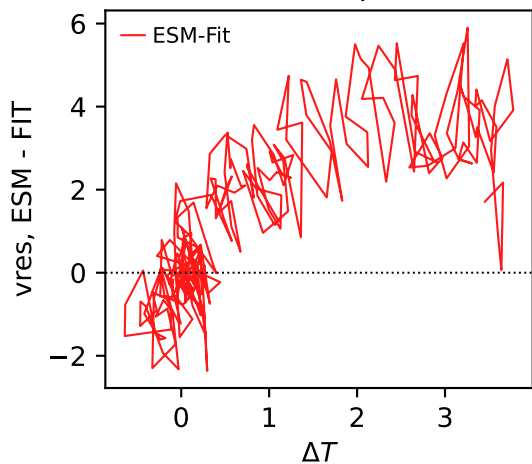
CMCC-ESM2, ssp245, vres



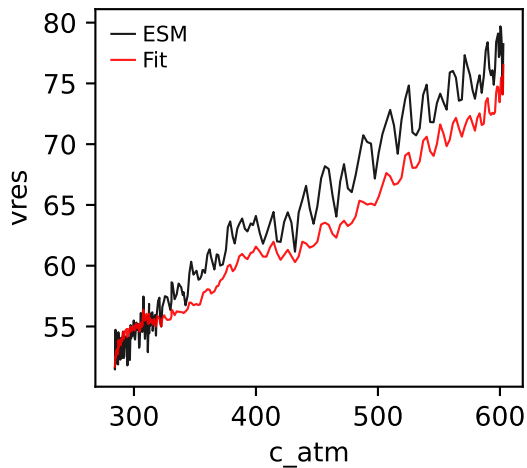
CMCC-ESM2, ssp245, vres



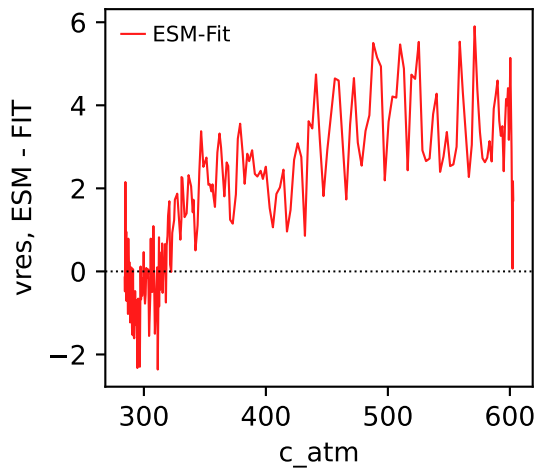
CMCC-ESM2, ssp245, vres



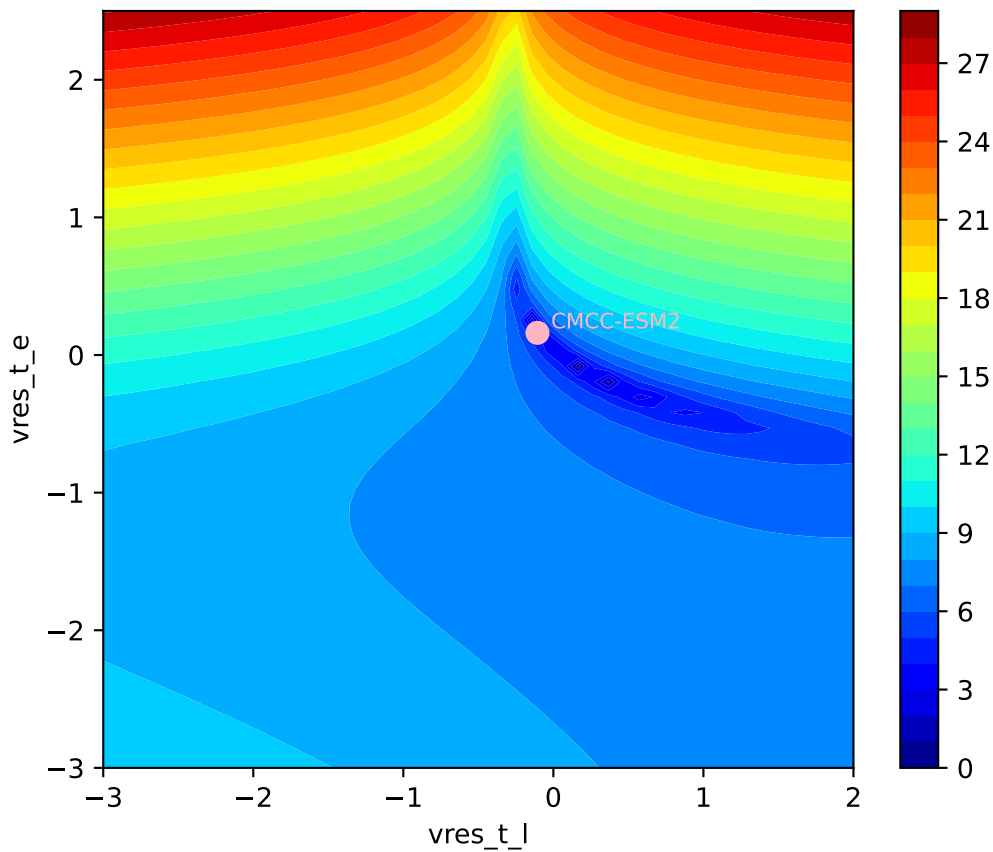
CMCC-ESM2, ssp245, vres

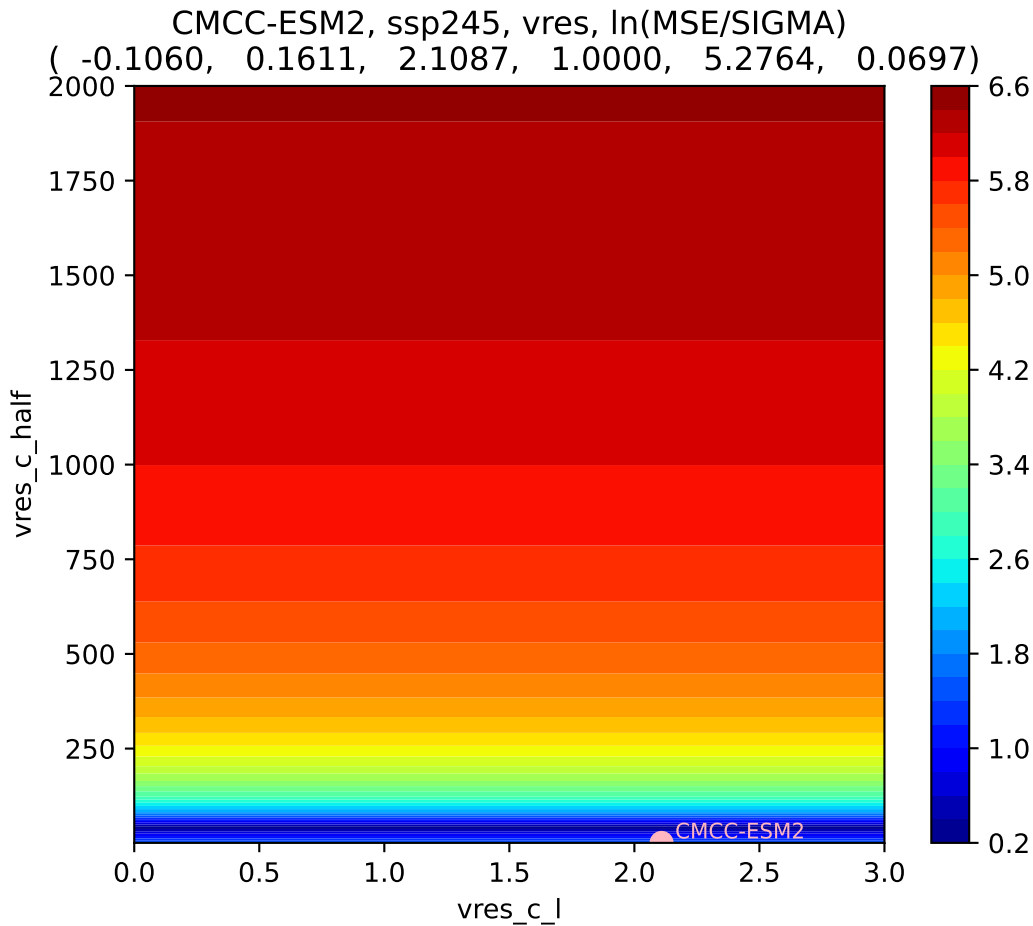


CMCC-ESM2, ssp245, vres



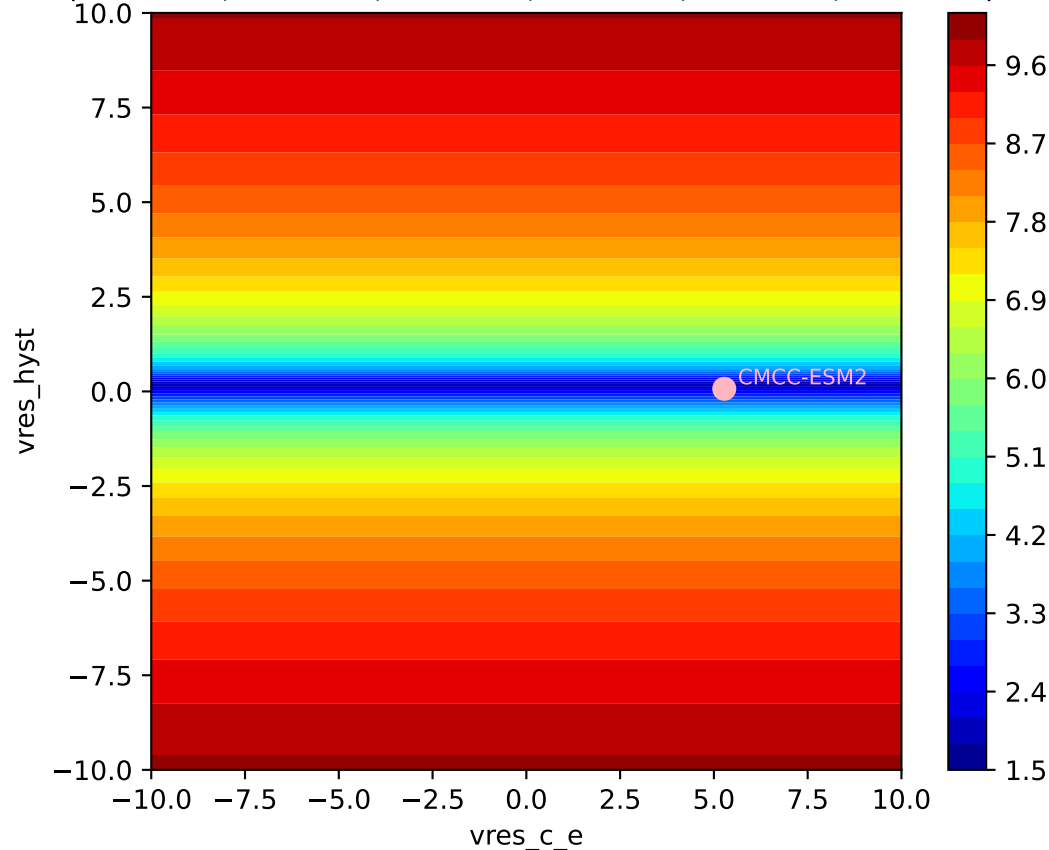
CMCC-ESM2, ssp245, vres, ln(MSE/SIGMA)  
( -0.1060, 0.1611, 2.1087, 1.0000, 5.2764, 0.0697)



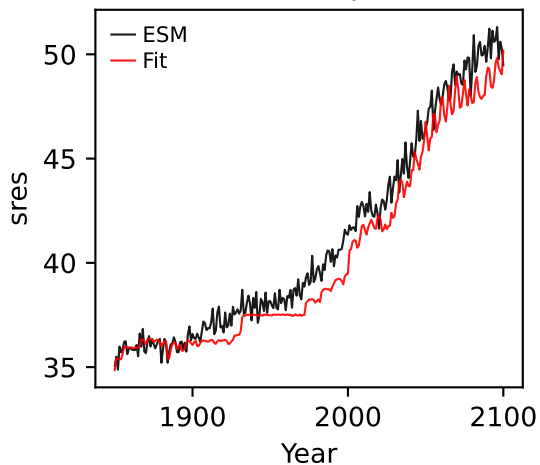


CMCC-ESM2, ssp245, vres, ln(MSE/SIGMA)

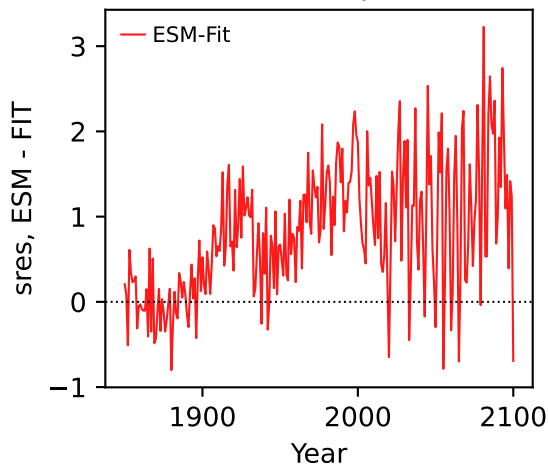
( -0.1060, 0.1611, 2.1087, 1.0000, 5.2764, 0.0697)



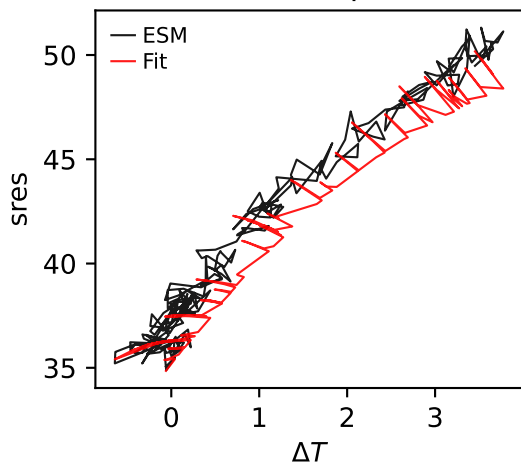
CMCC-ESM2, ssp245, sres



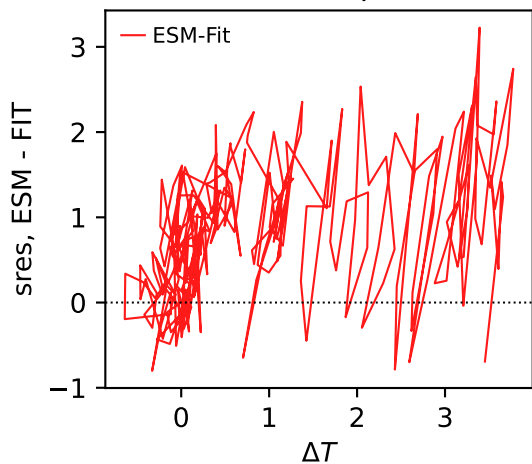
CMCC-ESM2, ssp245, sres



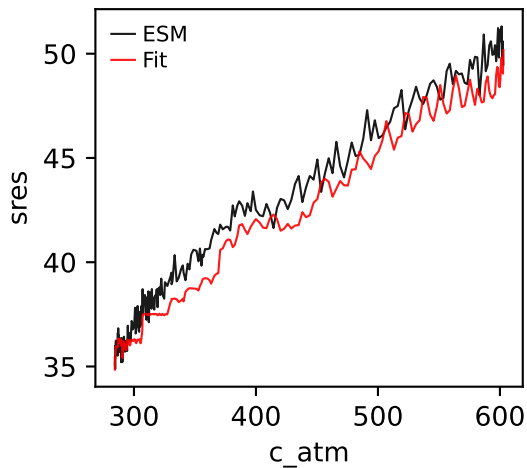
CMCC-ESM2, ssp245, sres



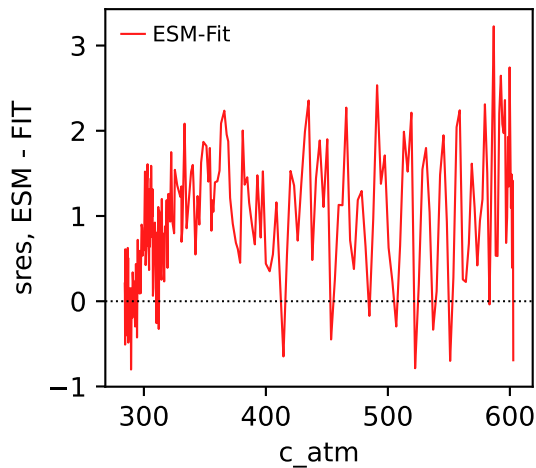
CMCC-ESM2, ssp245, sres



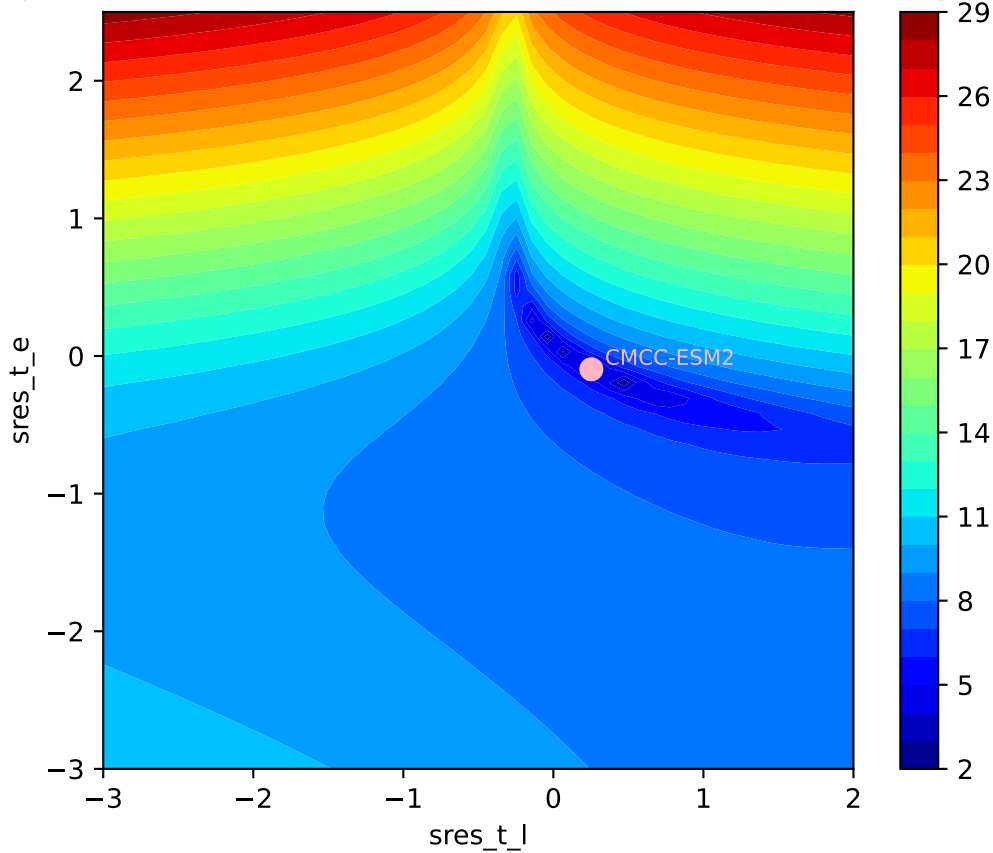
CMCC-ESM2, ssp245, sres



CMCC-ESM2, ssp245, sres

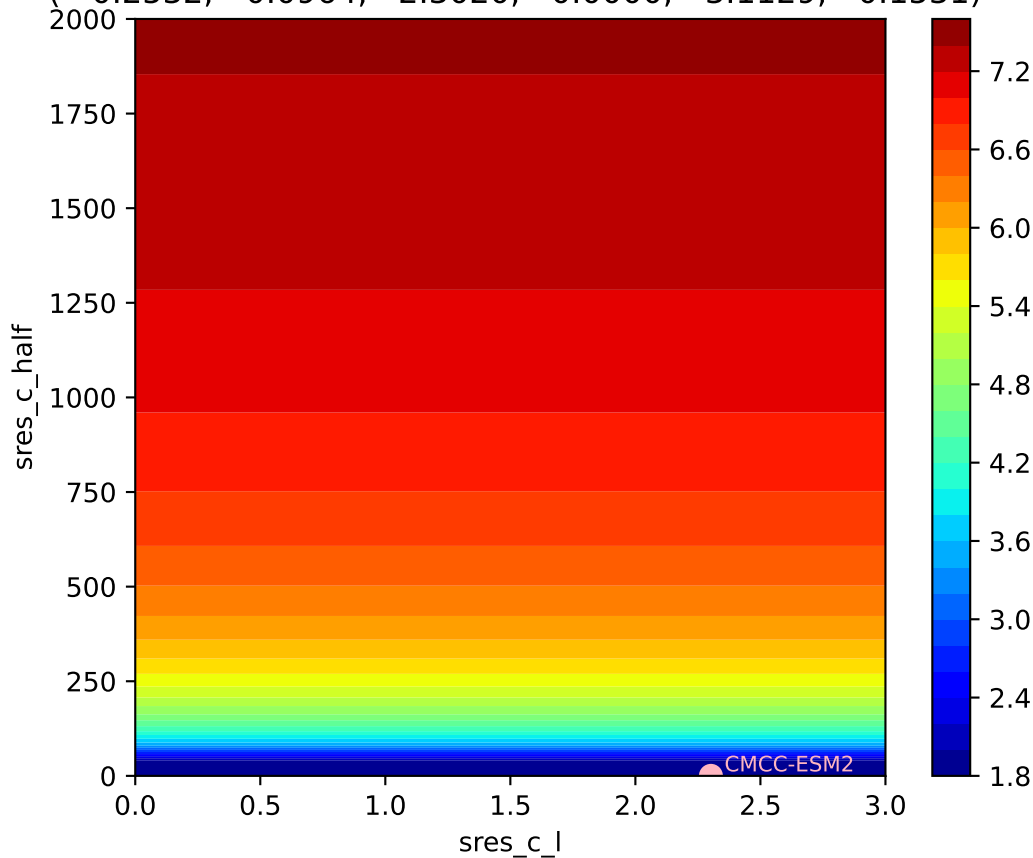


CMCC-ESM2, ssp245, sres, ln(MSE/SIGMA)  
( 0.2532, -0.0964, 2.3020, 0.0000, -3.1129, 0.1531)



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

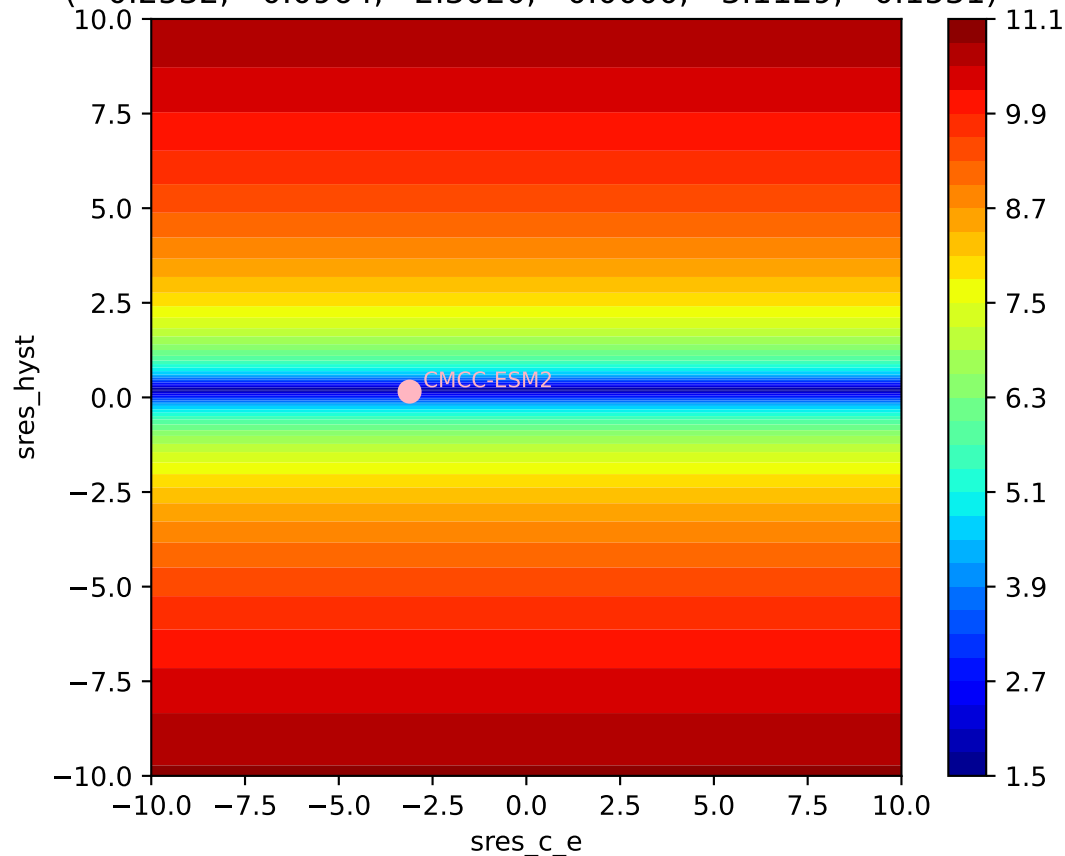
( 0.2532, -0.0964, 2.3020, 0.0000, -3.1129, 0.1531)



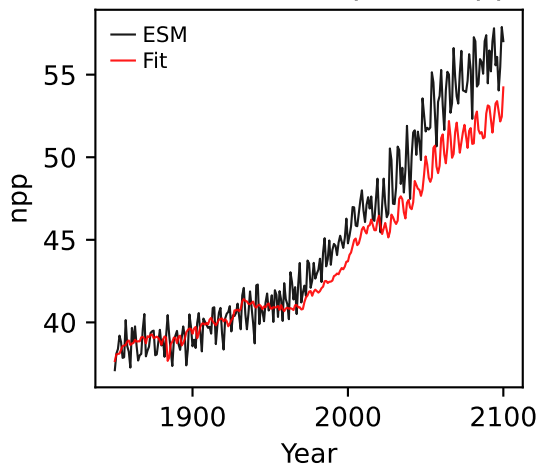


CMCC-ESM2, ssp245, sres, ln(MSE/SIGMA)

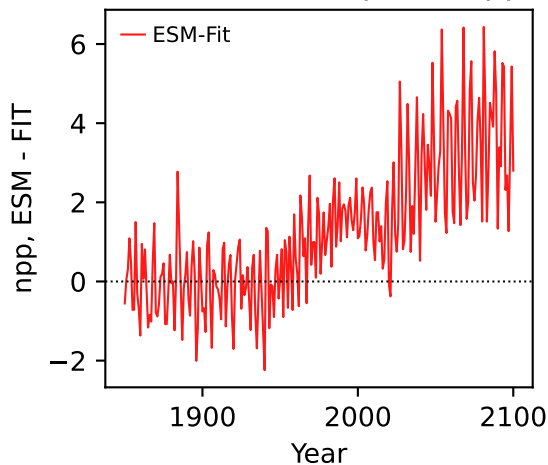
( 0.2532, -0.0964, 2.3020, 0.0000, -3.1129, 0.1531)



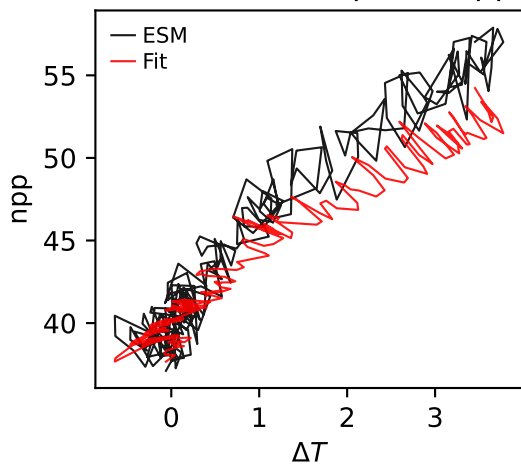
CMCC-ESM2, ssp245, npp



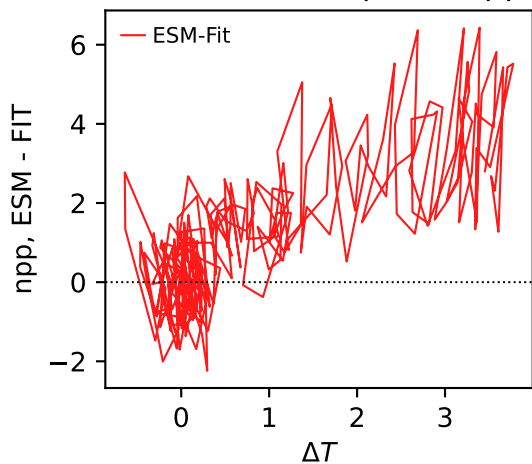
CMCC-ESM2, ssp245, npp



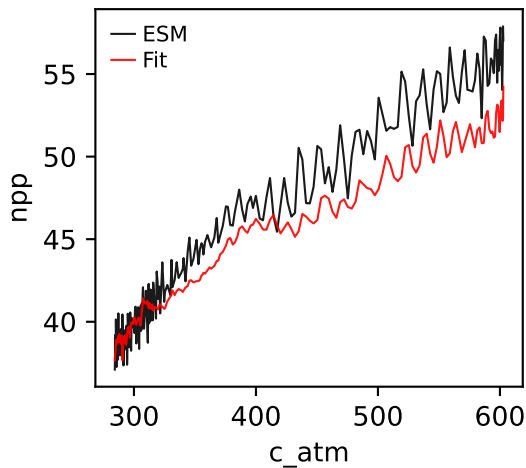
CMCC-ESM2, ssp245, npp



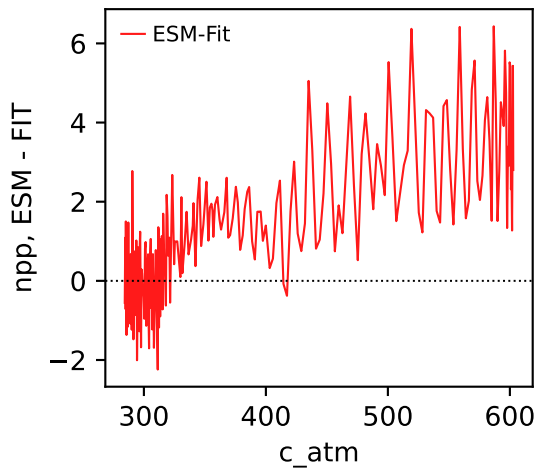
CMCC-ESM2, ssp245, npp



CMCC-ESM2, ssp245, npp

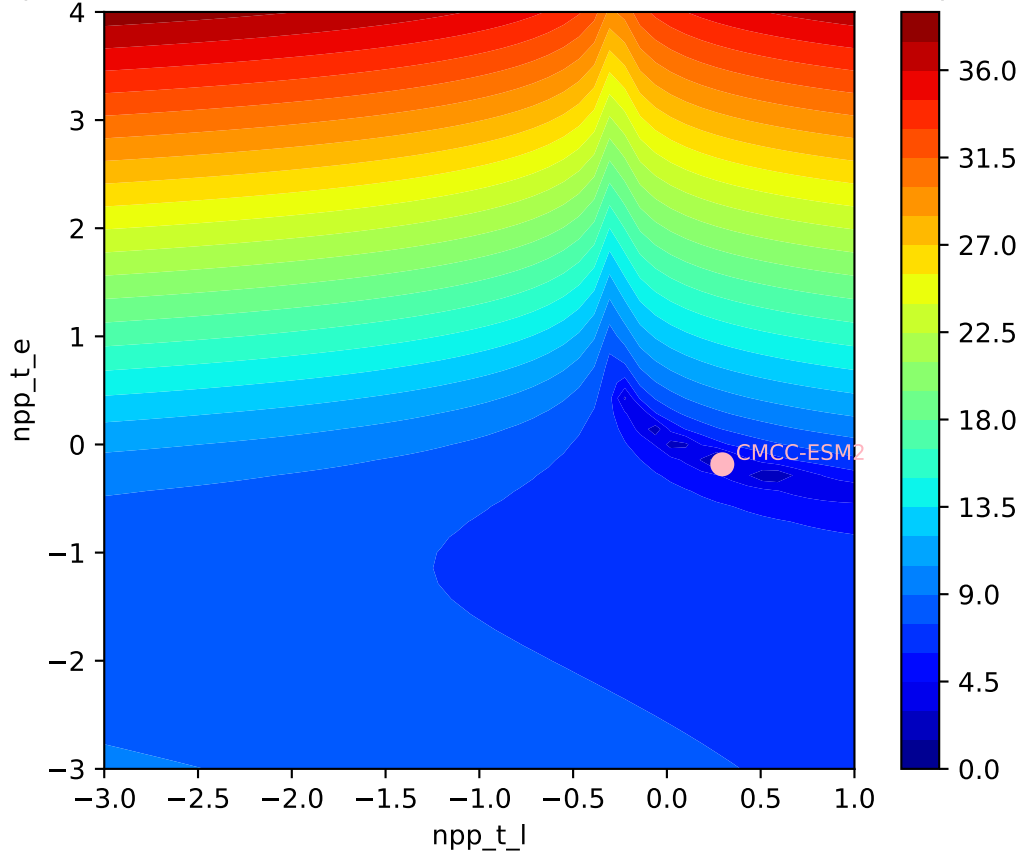


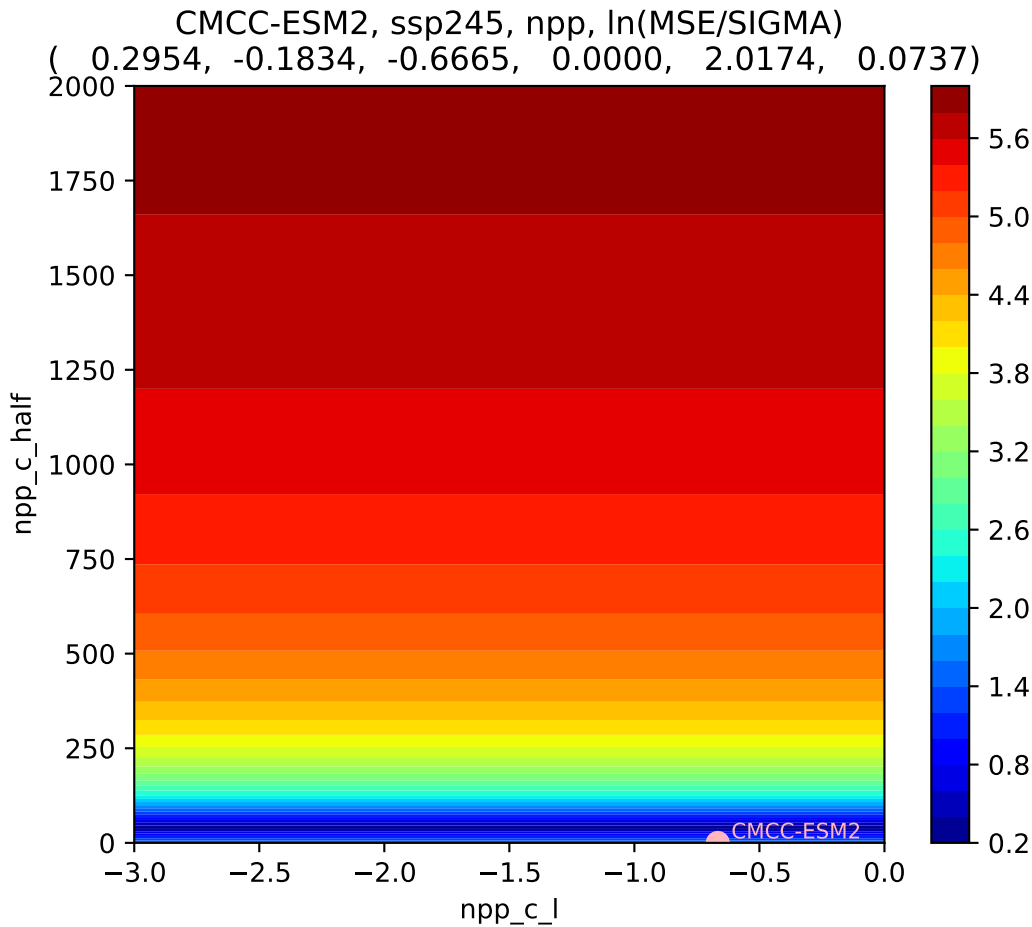
CMCC-ESM2, ssp245, npp



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

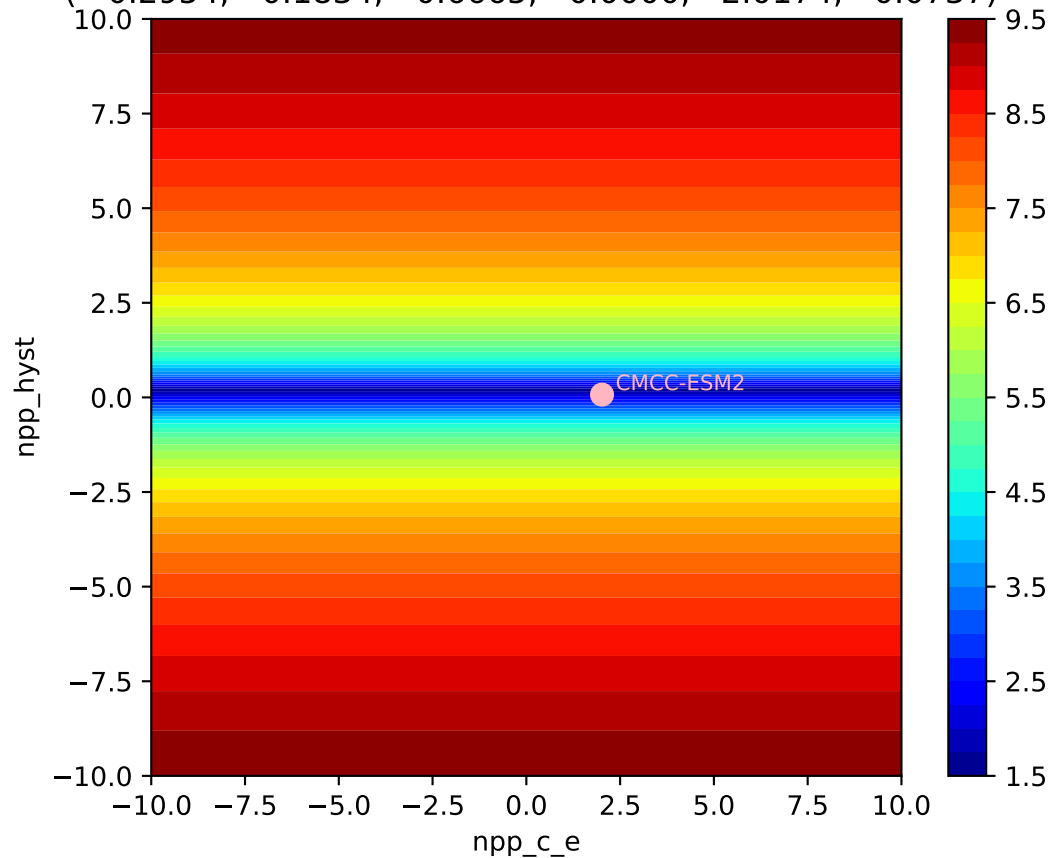
( 0.2954, -0.1834, -0.6665, 0.0000, 2.0174, 0.0737)

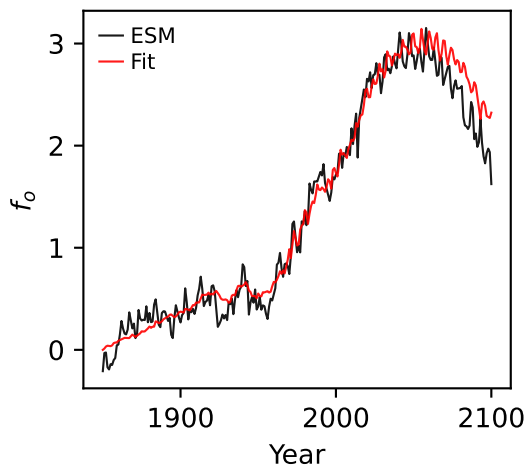
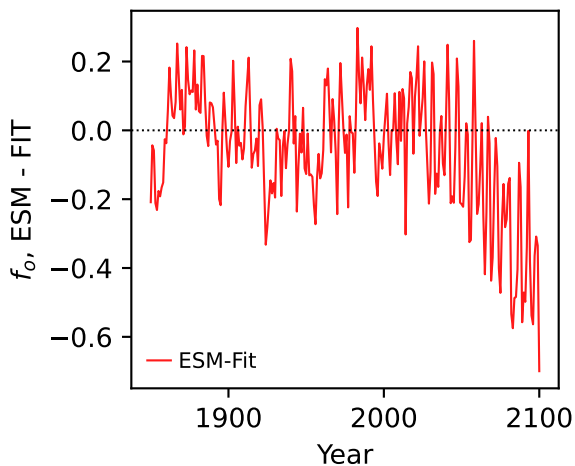
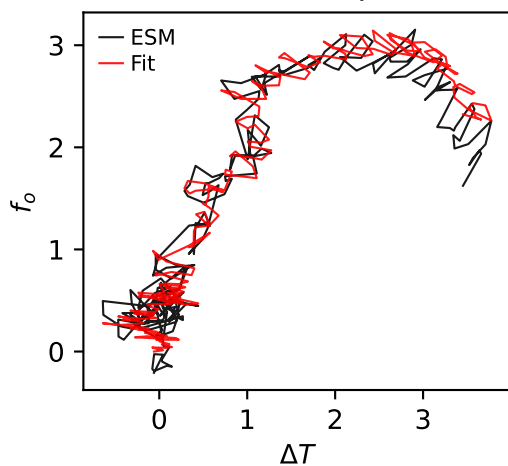
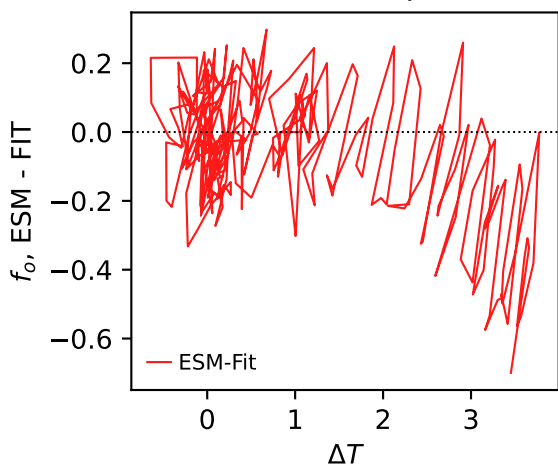
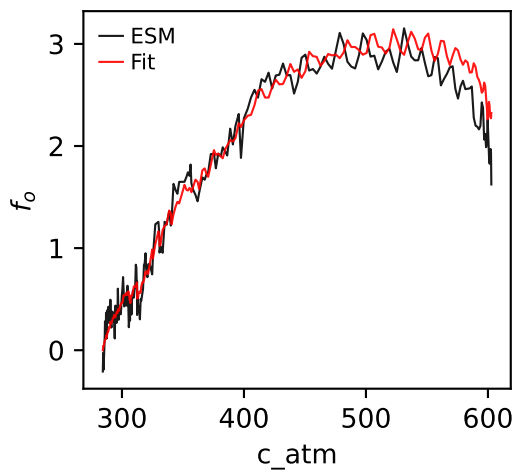
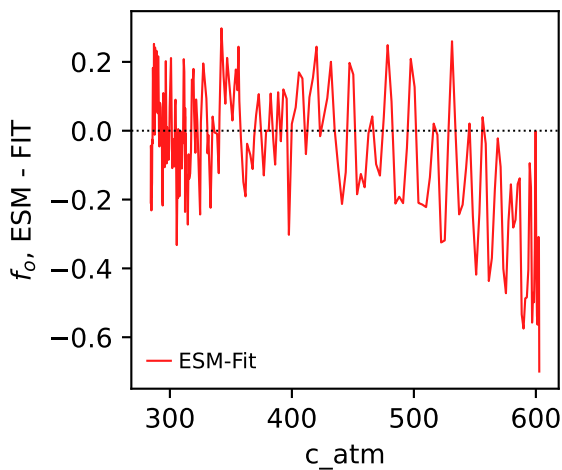




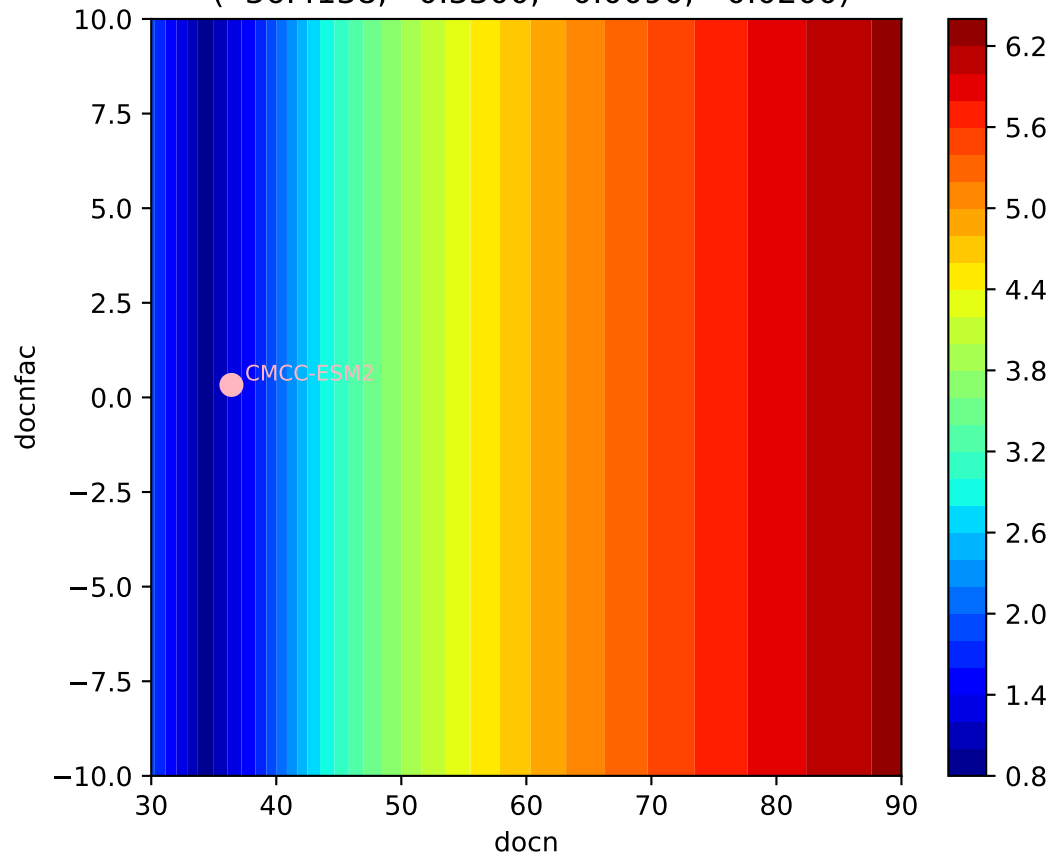
CMCC-ESM2, ssp245, npp, ln(MSE/SIGMA)

( 0.2954, -0.1834, -0.6665, 0.0000, 2.0174, 0.0737)



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



CMCC-ESM2, ssp245,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 36.4138, 0.3300, -0.0090, -0.0200)

