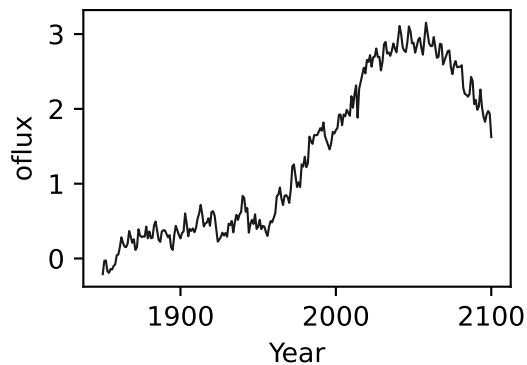
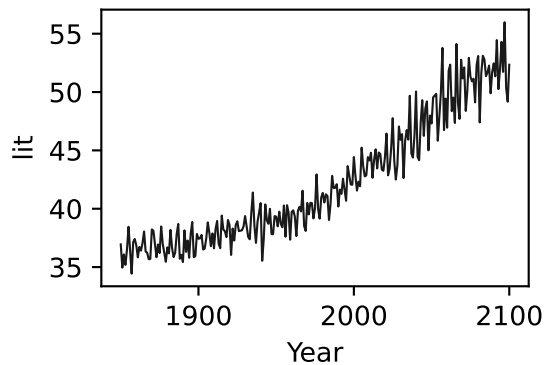
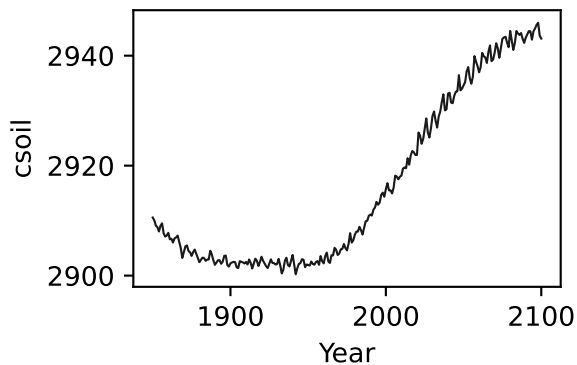
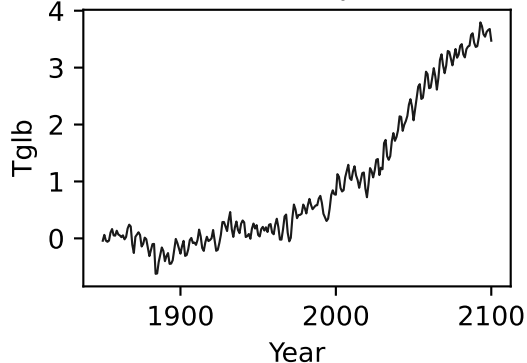


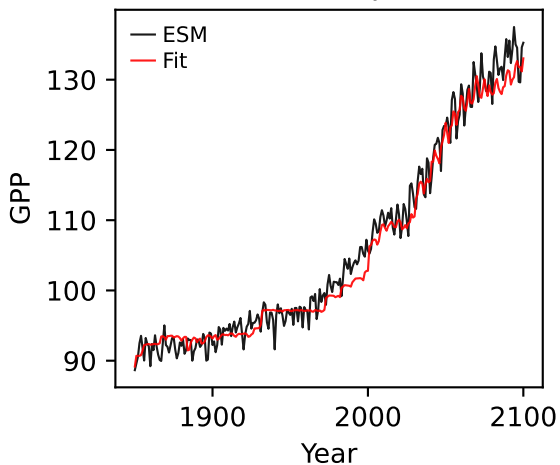
CMCC-ESM2, ssp245, GPP



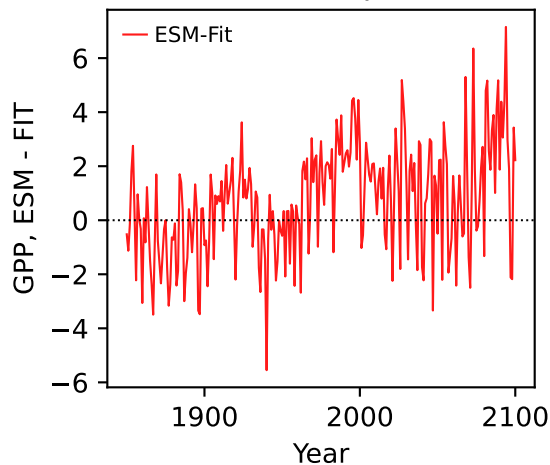
CMCC-ESM2, ssp245, GPP



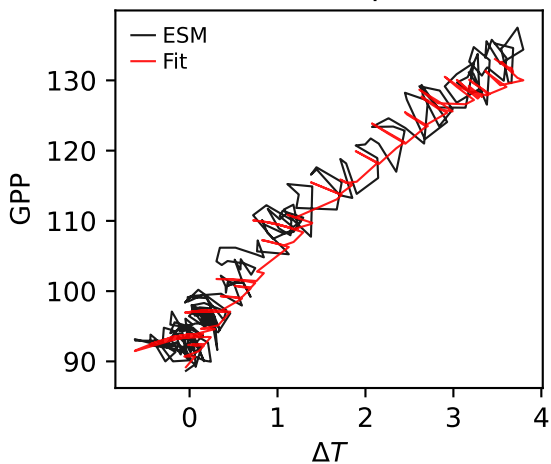
CMCC-ESM2, ssp245, GPP



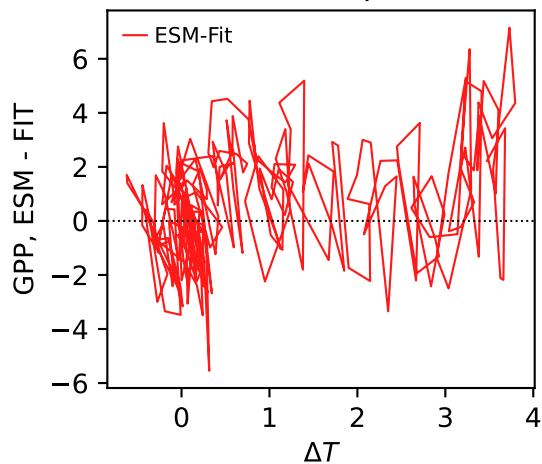
CMCC-ESM2, ssp245, GPP



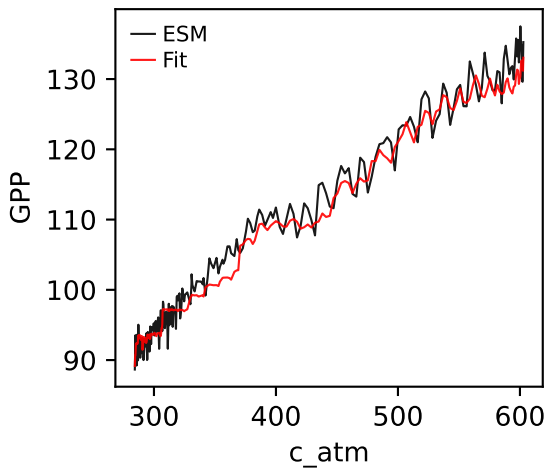
CMCC-ESM2, ssp245, GPP



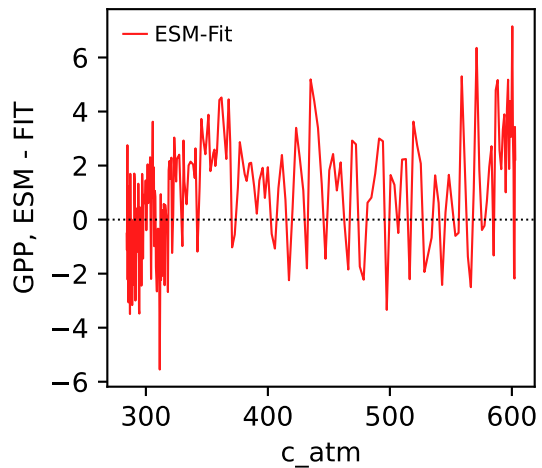
CMCC-ESM2, ssp245, GPP



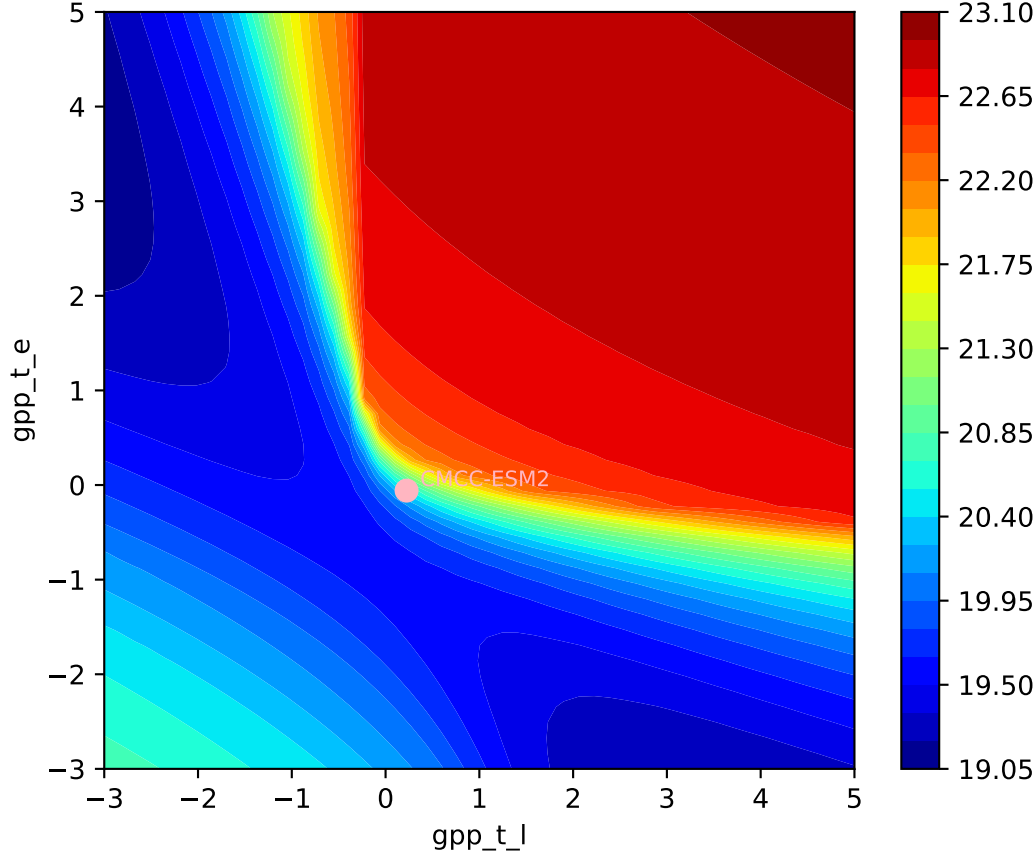
CMCC-ESM2, ssp245, GPP



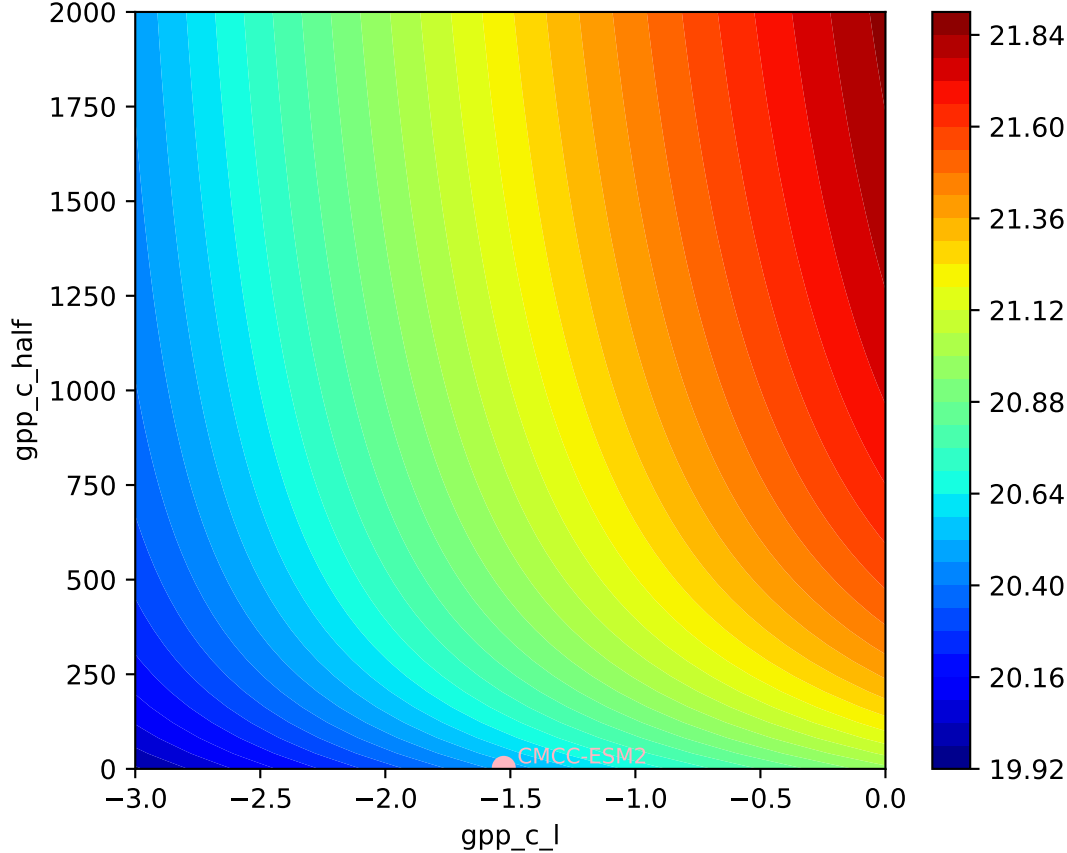
CMCC-ESM2, ssp245, GPP



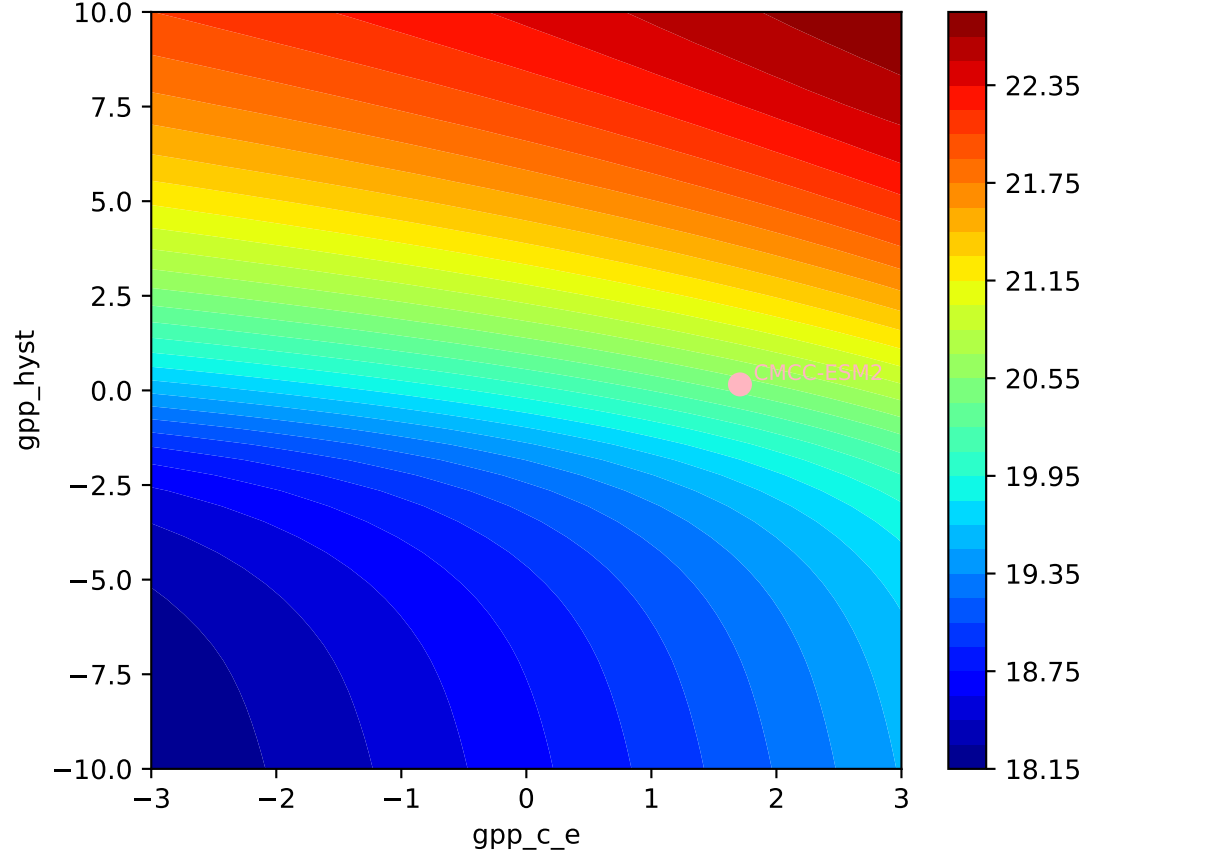
CMCC-ESM2, ssp245, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
0589, -1.5262, 2.6896, 1.7085, 0.1583, 0.0000, 0.9075, 0.6942, 0.

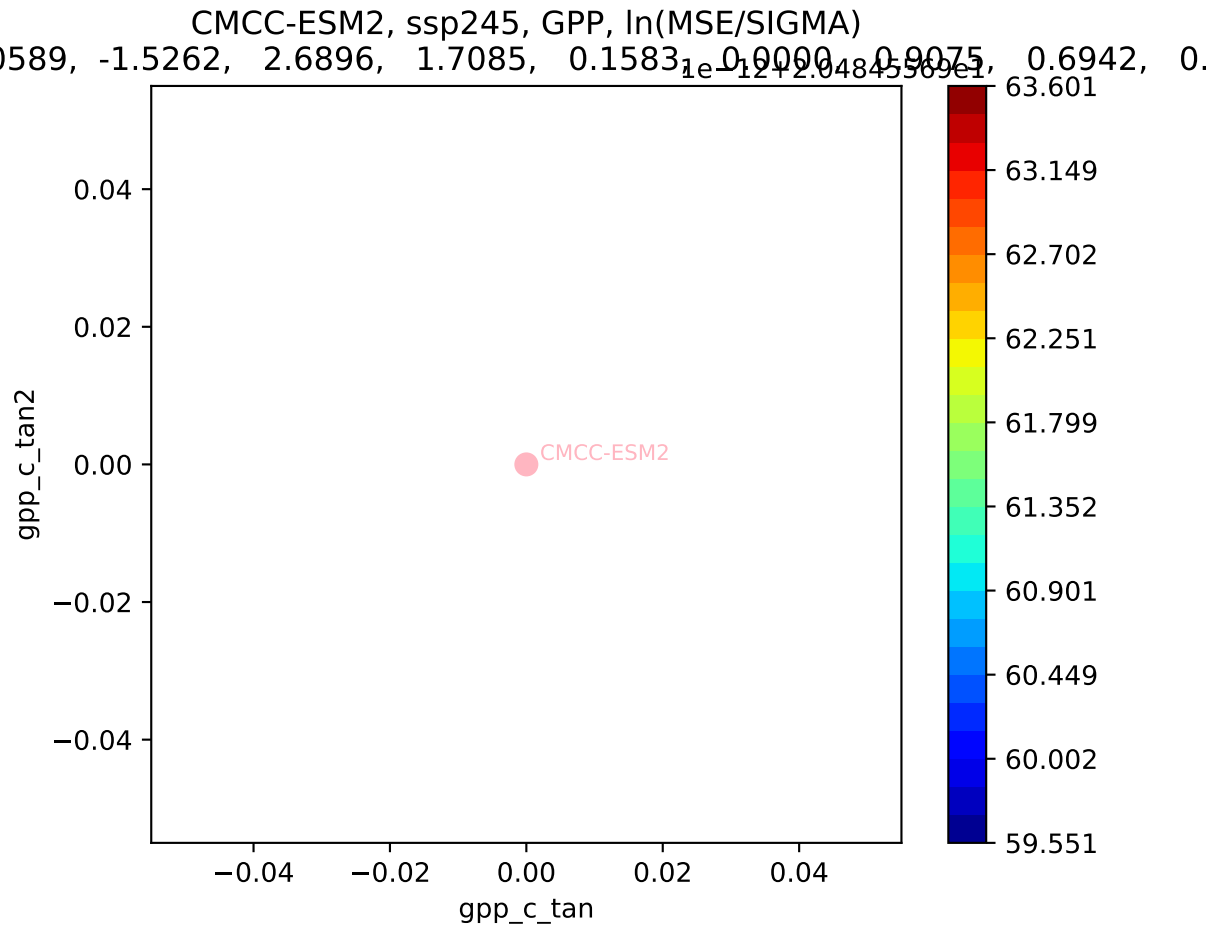


CMCC-ESM2, ssp245, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
0.589, -1.5262, 2.6896, 1.7085, 0.1583, 0.0000, 0.9075, 0.6942, 0.

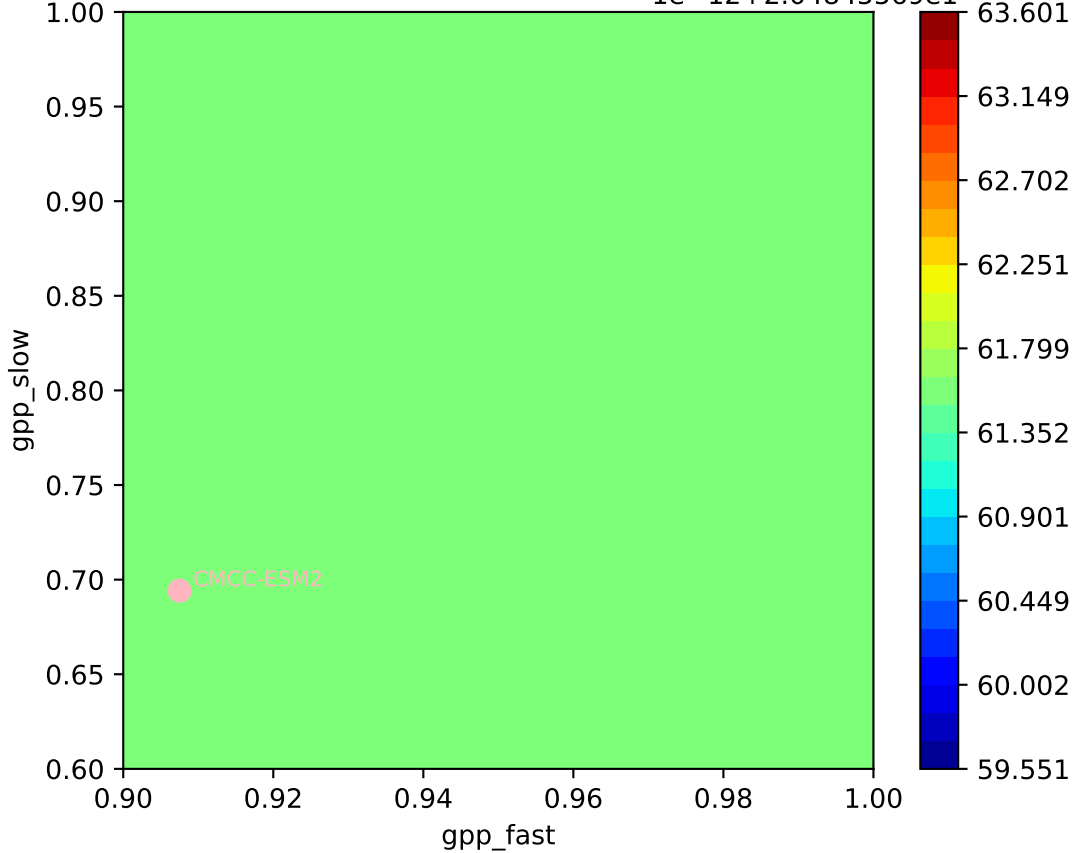


CMCC-ESM2, ssp245, GPP,  $\ln(\text{MSE}/\text{SIGMA})$

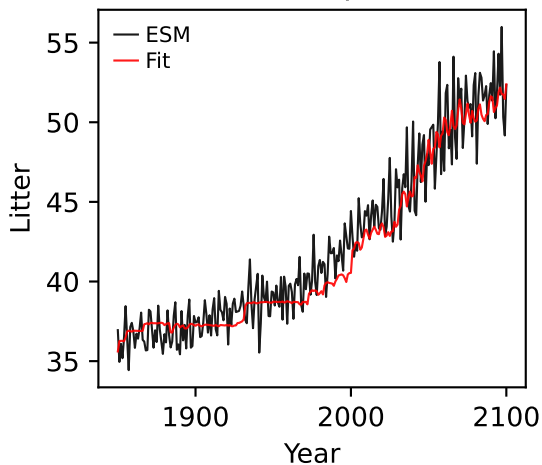




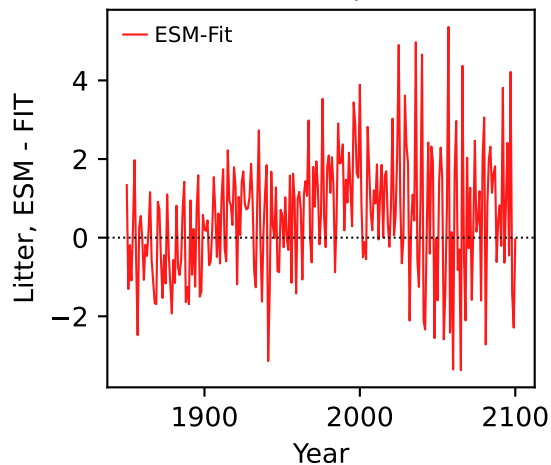
0.589, -1.5262, 2.6896, 1.7085, 0.1583,  $e^{-1.242294845569e3}$ , 0.9075, 0.6942, 0.



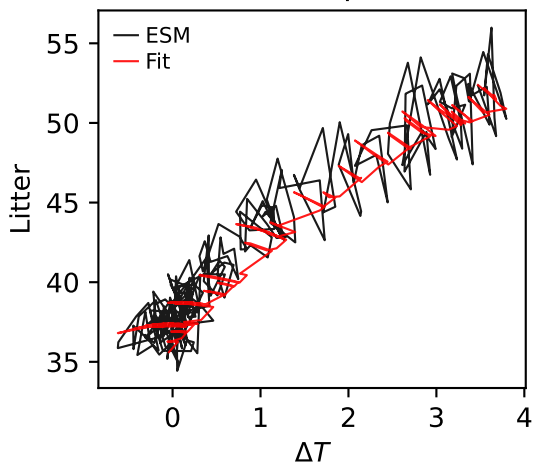
CMCC-ESM2, ssp245, Litter



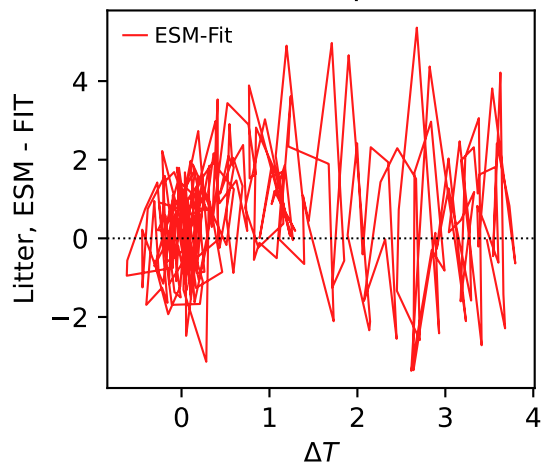
CMCC-ESM2, ssp245, Litter



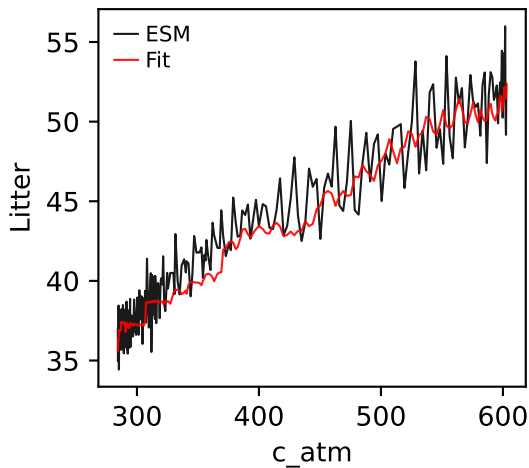
CMCC-ESM2, ssp245, Litter



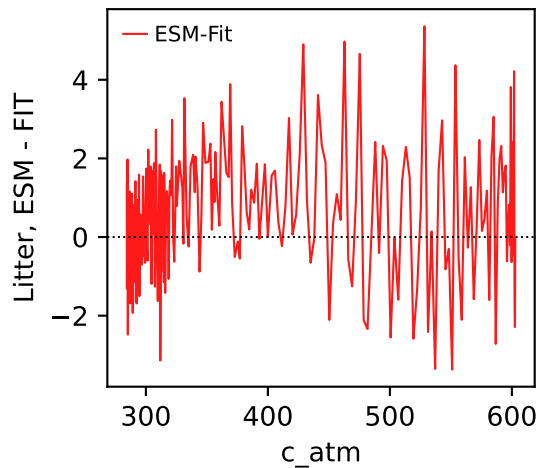
CMCC-ESM2, ssp245, Litter



CMCC-ESM2, ssp245, Litter

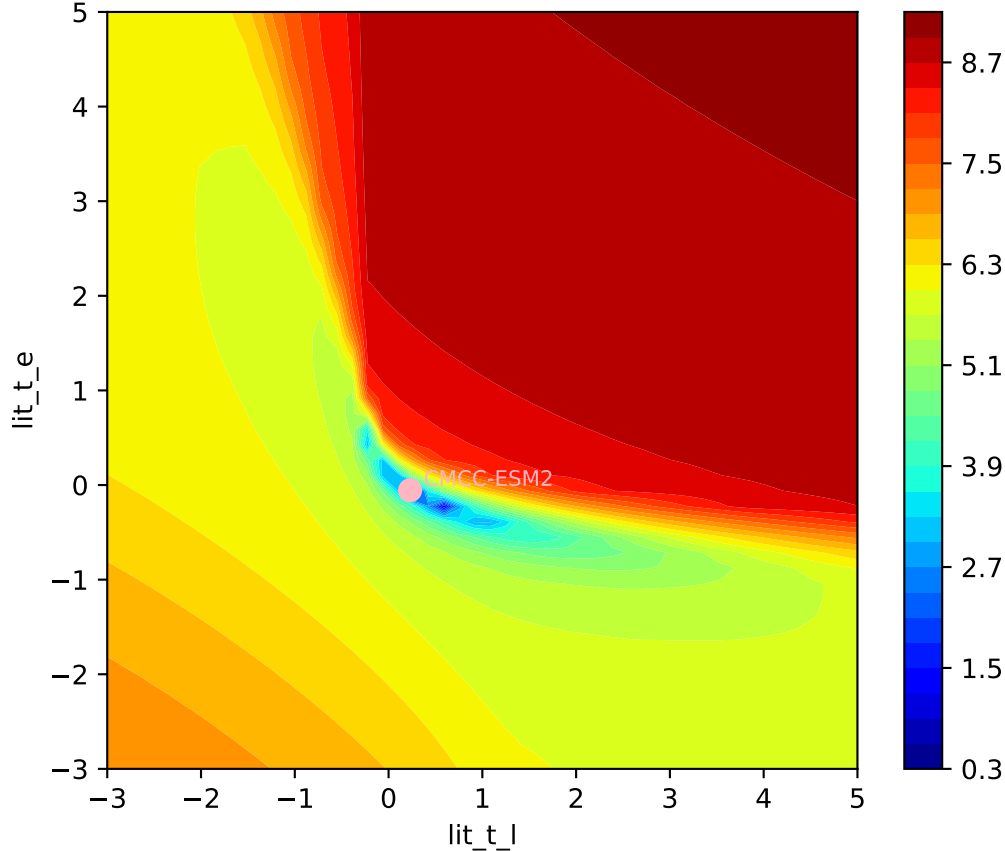


CMCC-ESM2, ssp245, Litter

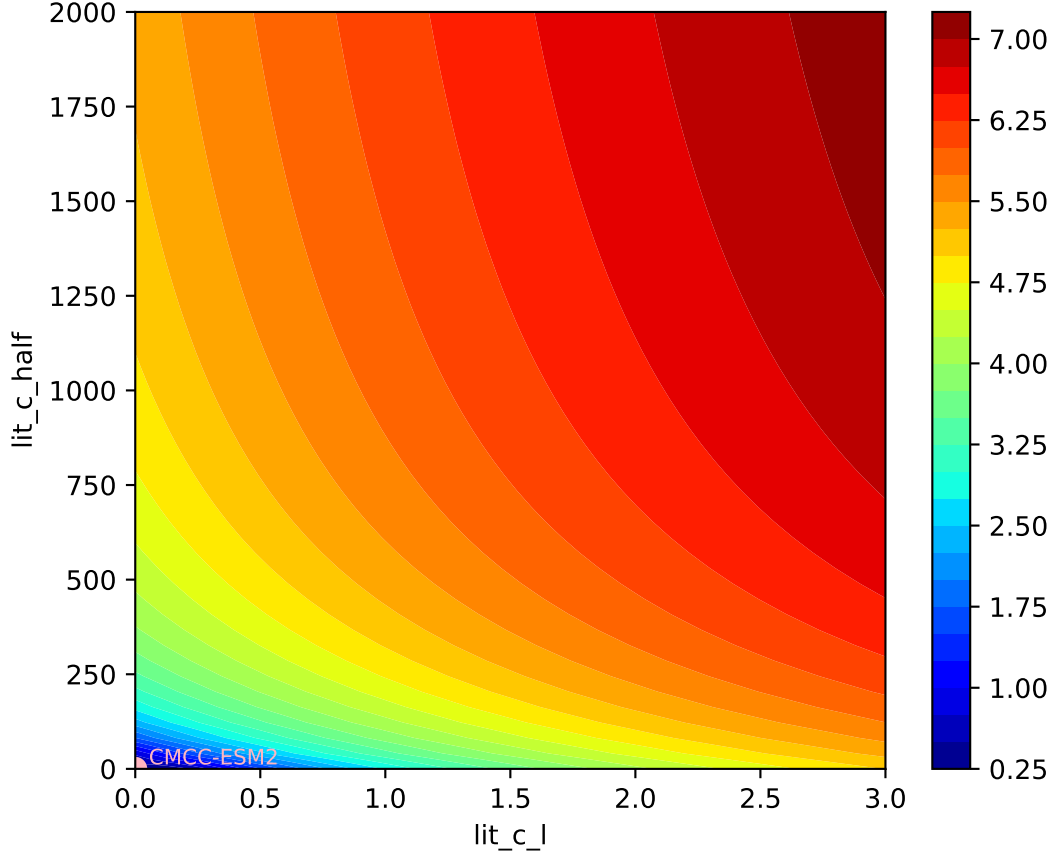




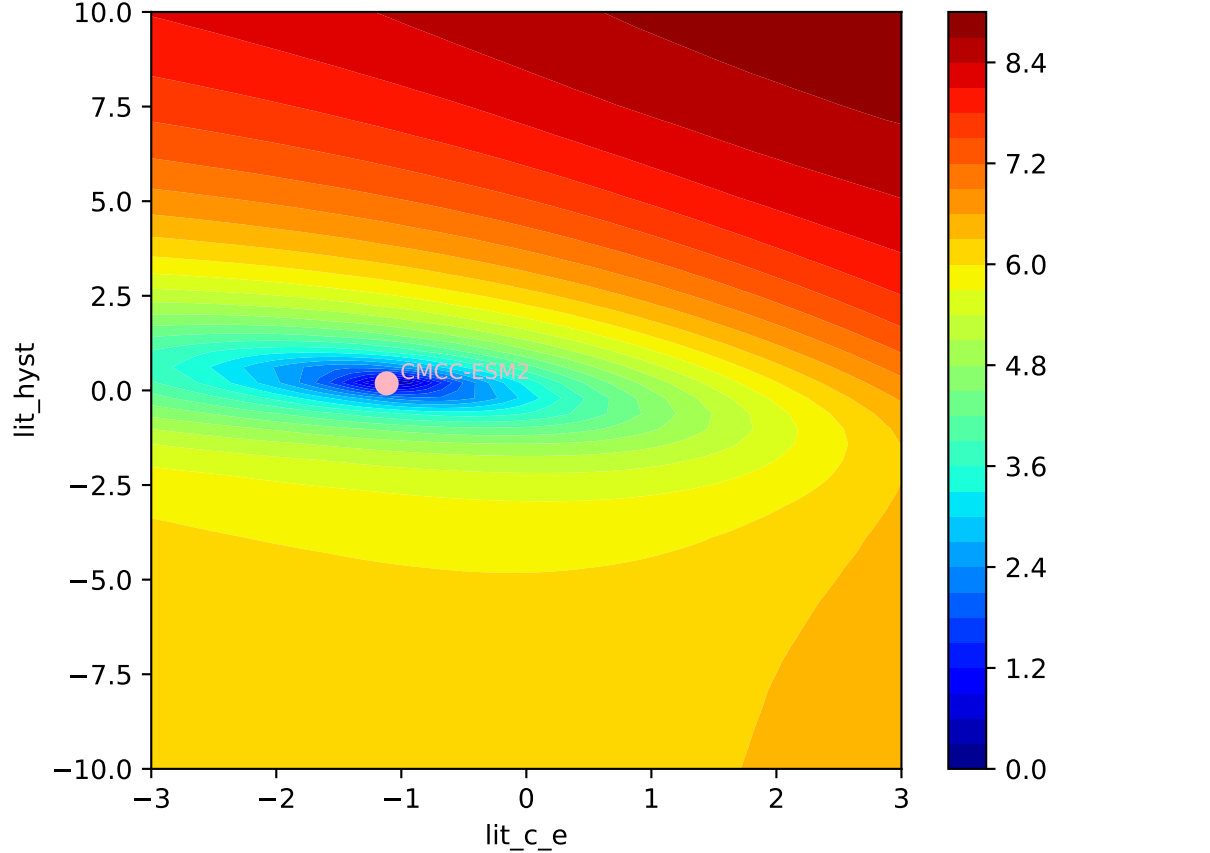
CMCC-ESM2, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
0555, 0.0000, 0.0000, -1.1171, 0.1858, 0.0000, 0.9449, 0.9468, 0.



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



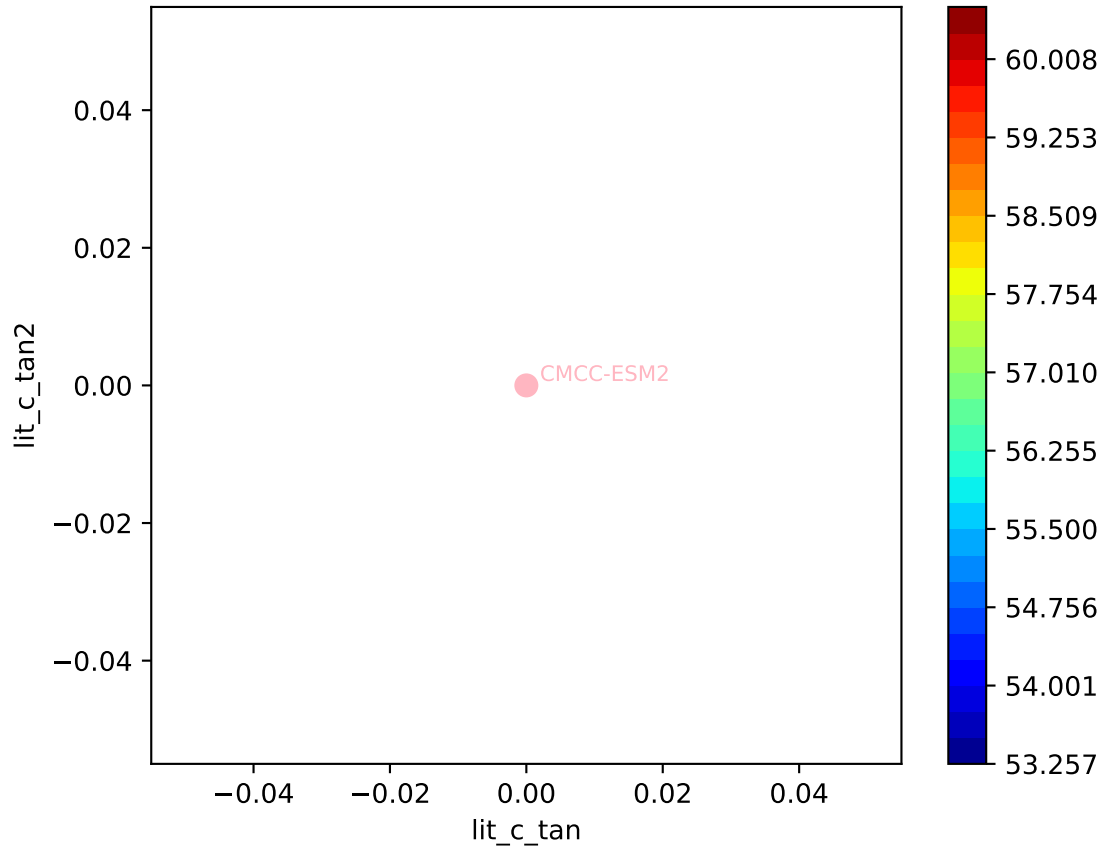
CMCC-ESM2, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

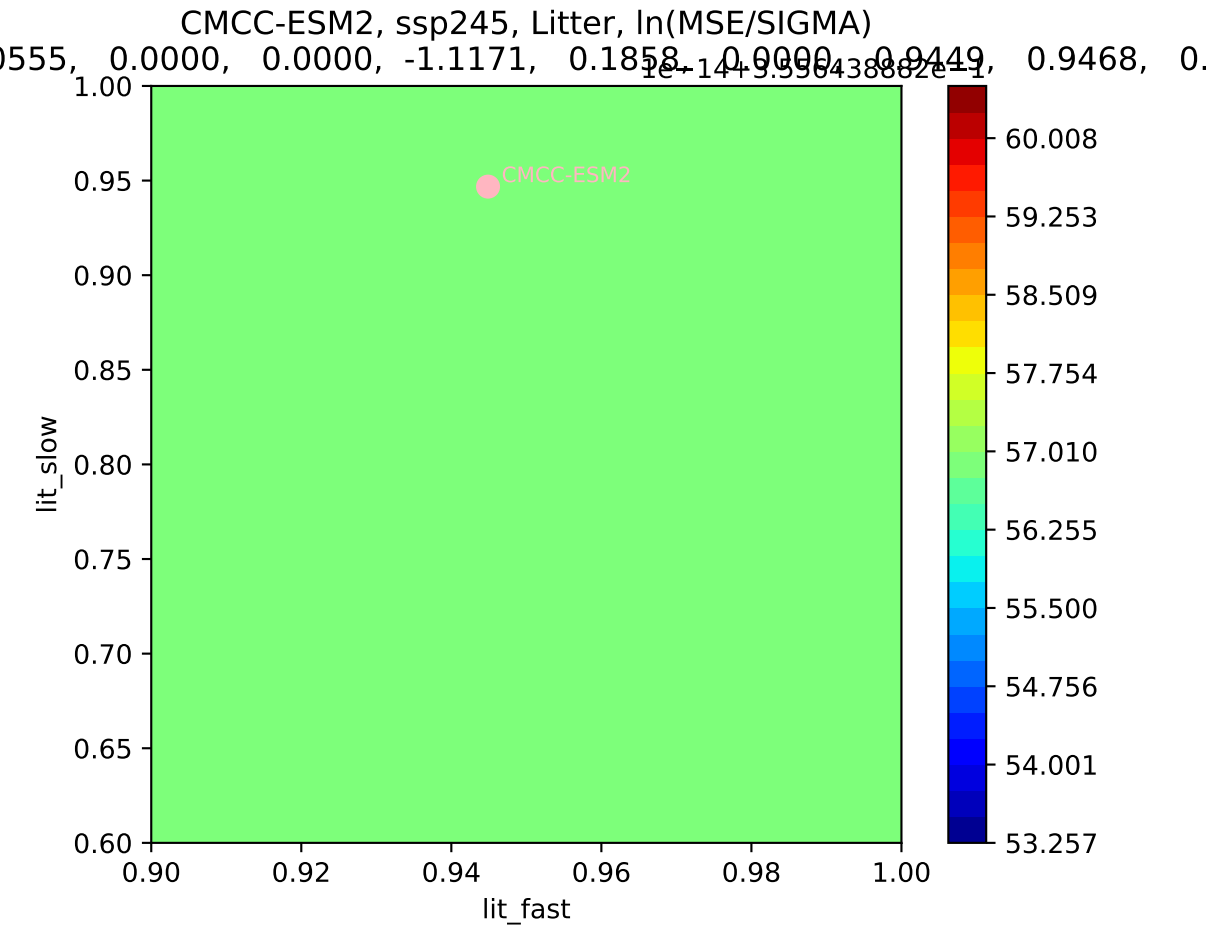


CMCC-ESM2, ssp245, Litter, ln(MSE/SIGMA)

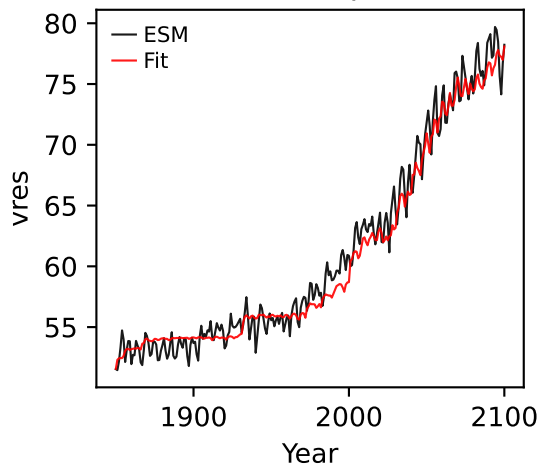
0.555, 0.0000, 0.0000, -1.1171, 0.1858, 0.0000, 0.9449, 0.9468, 0.

$1.6 \times 10^{-14}$ ,  $9.95643882 \times 10^{-11}$

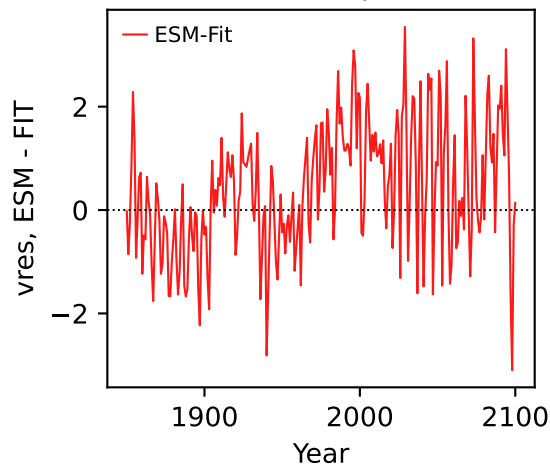




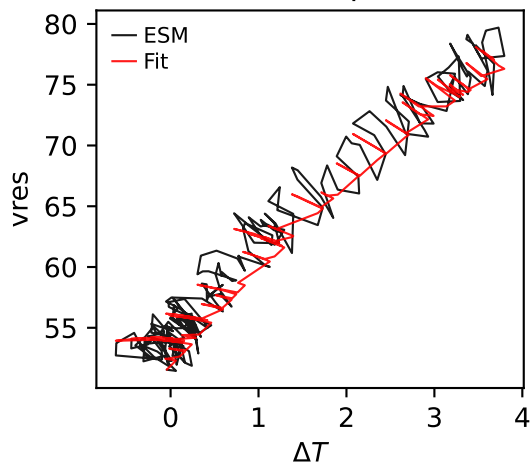
CMCC-ESM2, ssp245, vres



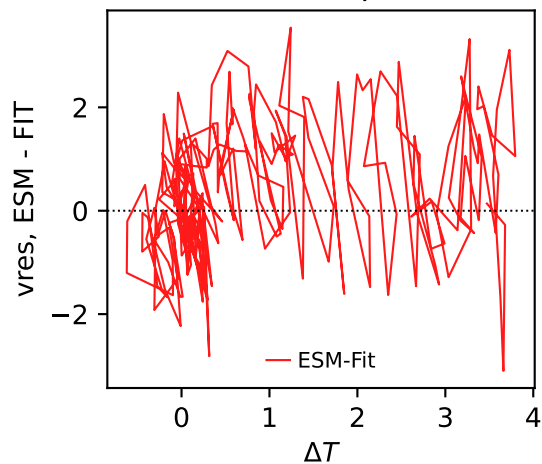
CMCC-ESM2, ssp245, vres



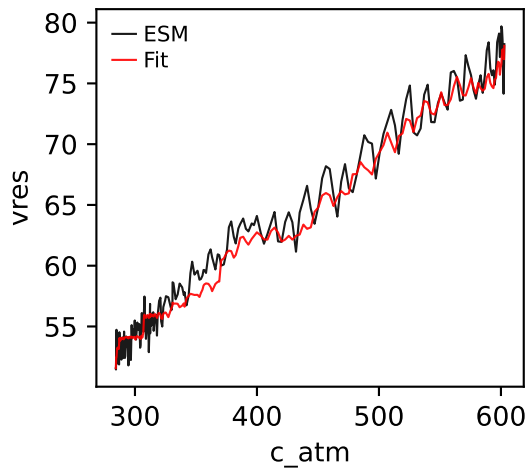
CMCC-ESM2, ssp245, vres



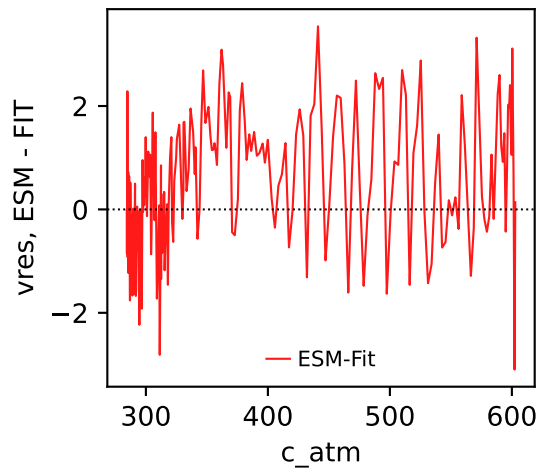
CMCC-ESM2, ssp245, vres



CMCC-ESM2, ssp245, vres

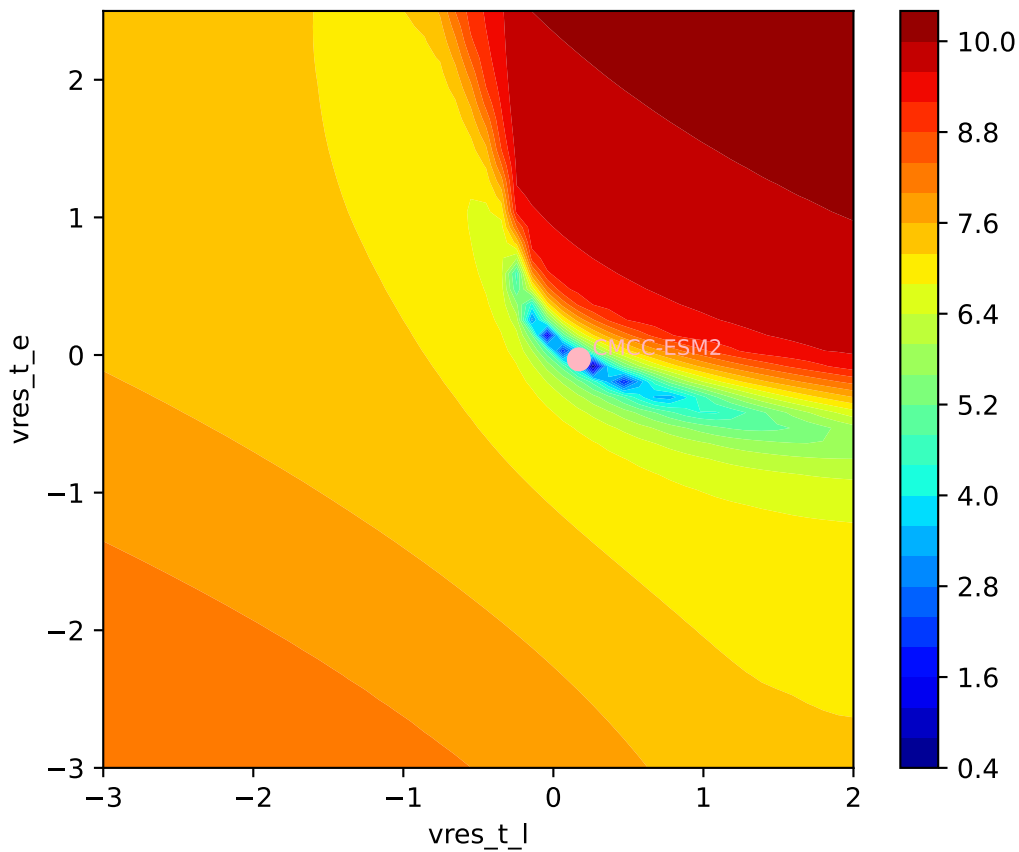


CMCC-ESM2, ssp245, vres



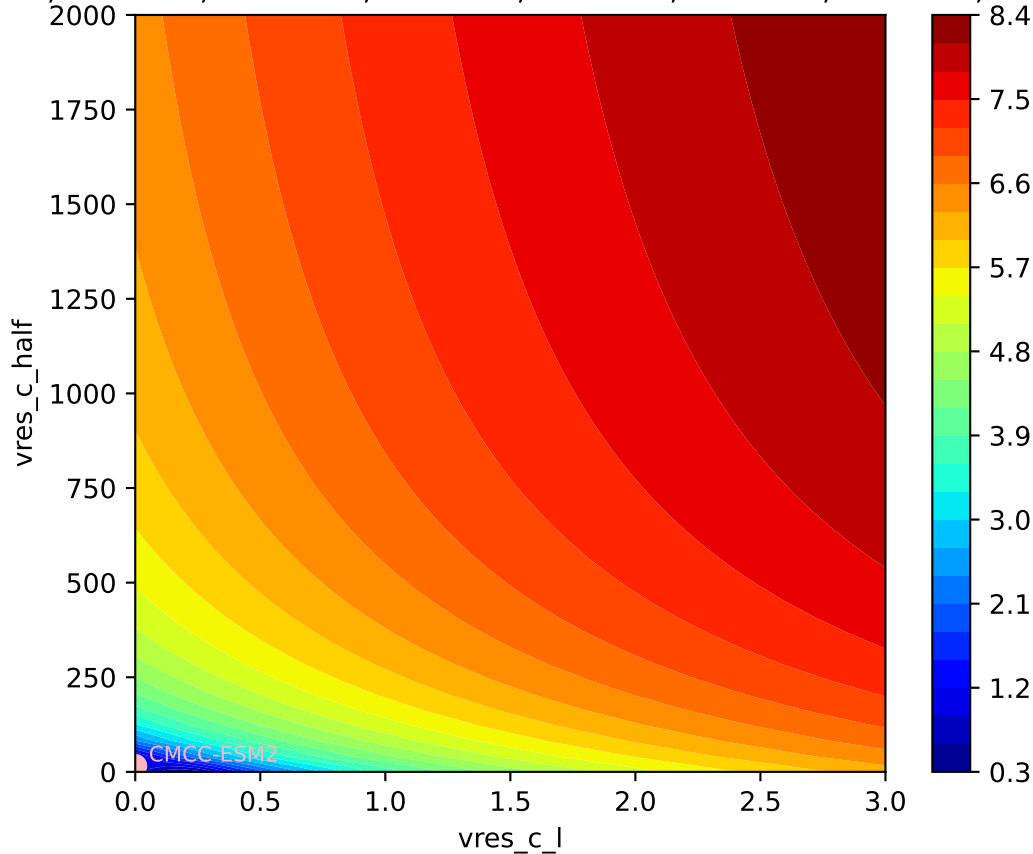
CMCC-ESM2, ssp245, vres, ln(MSE/SIGMA)

314, 0.0000, 15.6464, -0.9530, 0.1598, 0.0000, 0.9856, 0.7802, 0.

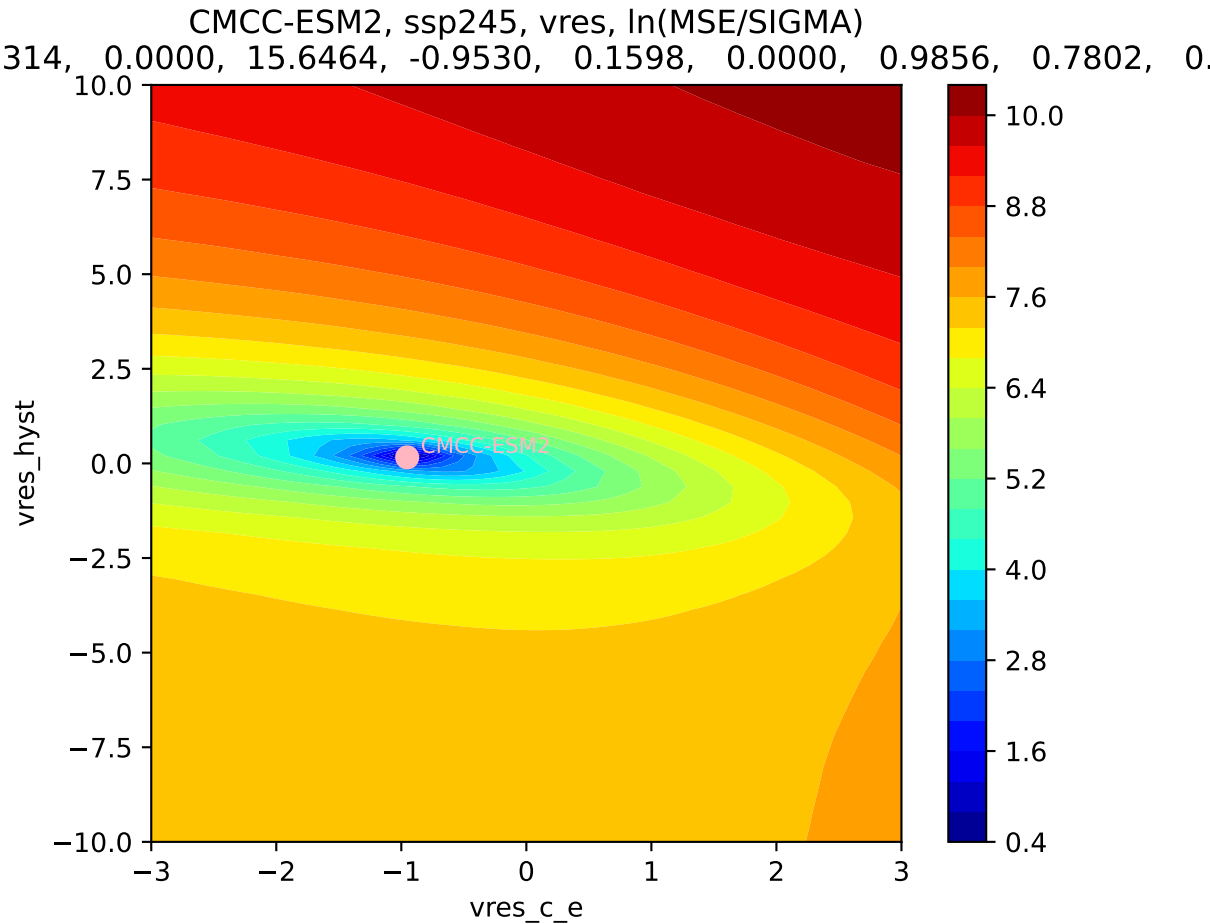


CMCC-ESM2, ssp245, vres, ln(MSE/SIGMA)

314, 0.0000, 15.6464, -0.9530, 0.1598, 0.0000, 0.9856, 0.7802, 0.0000

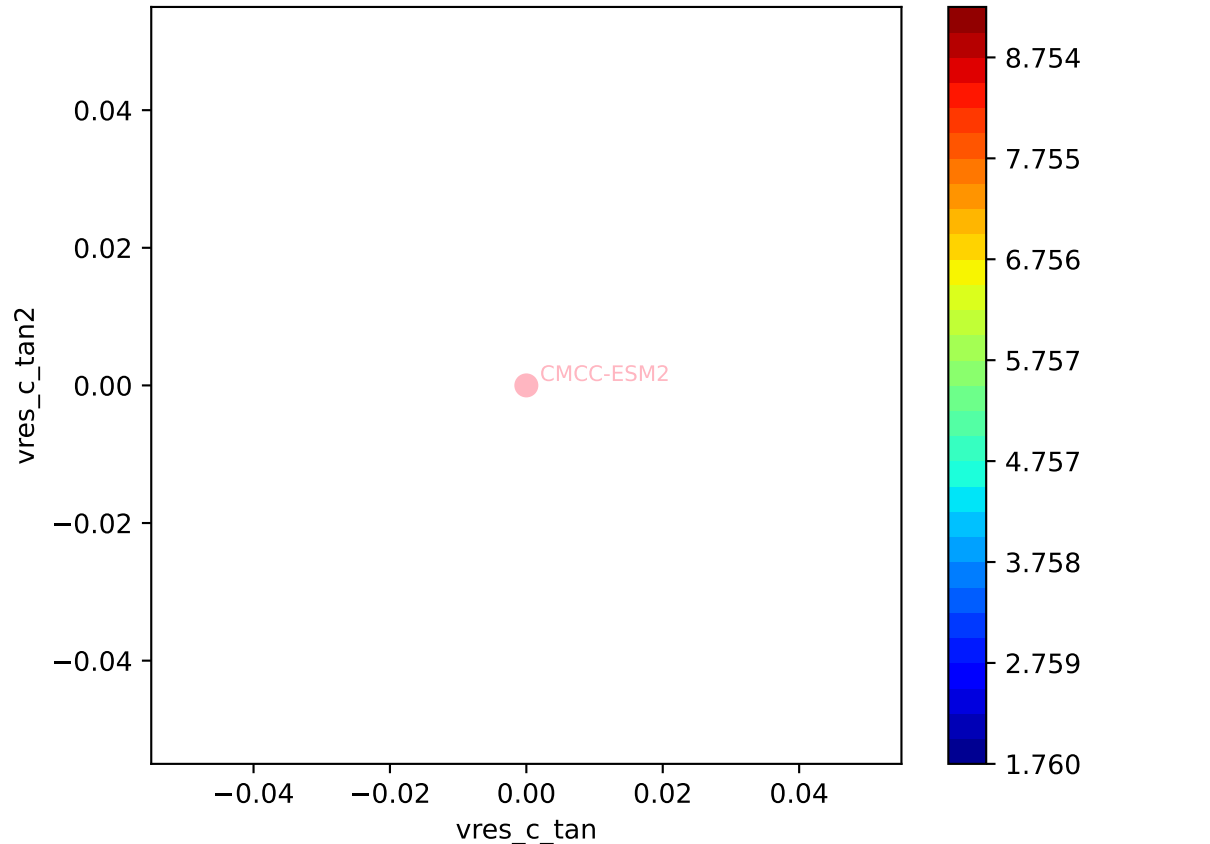


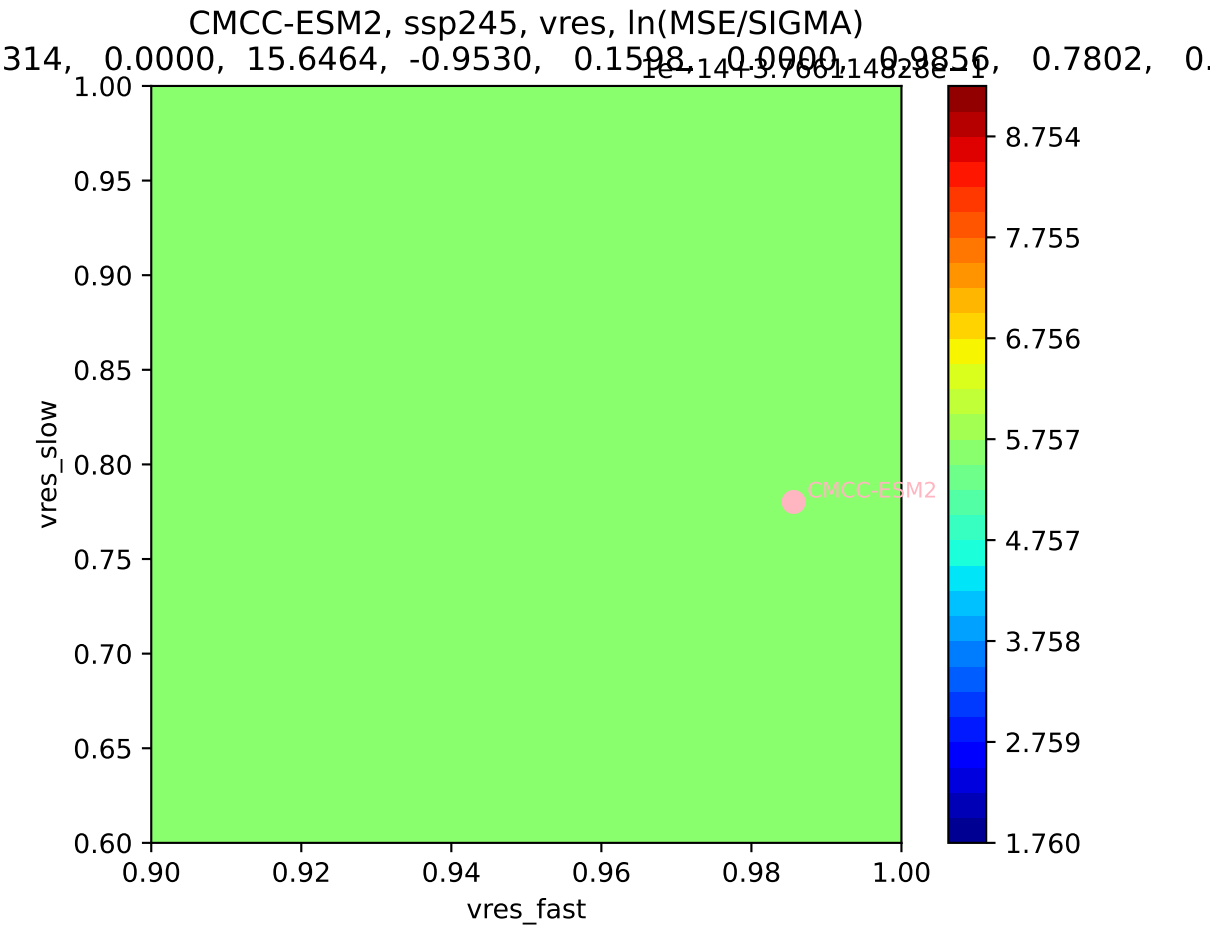




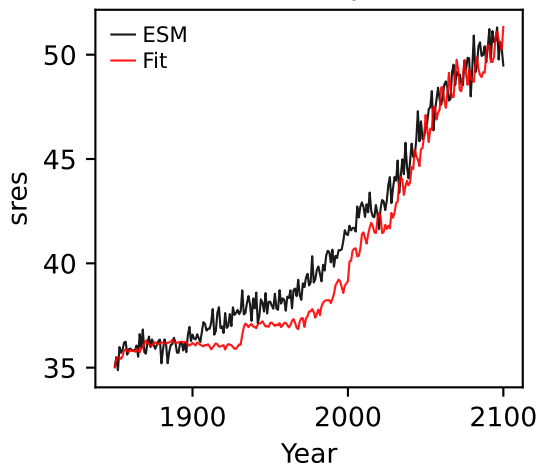
CMCC-ESM2, ssp245, vres, ln(MSE/SIGMA)

314, 0.0000, 15.6464, -0.9530, 0.1598, 0.0000, 0.9856, 0.7802, 0.0000, 1.4143, 3.7661, 148289.1

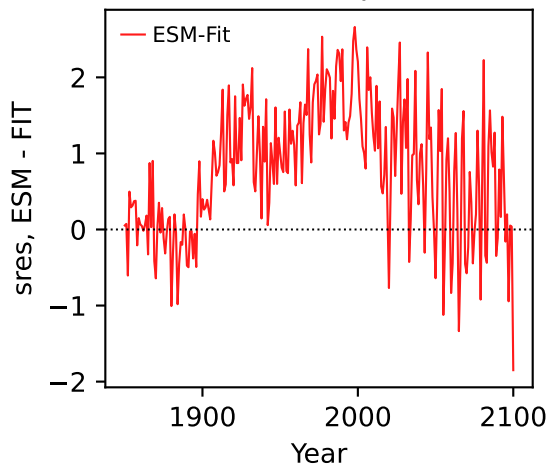




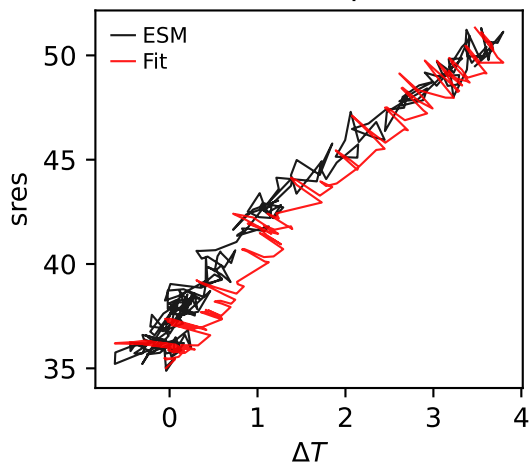
CMCC-ESM2, ssp245, sres



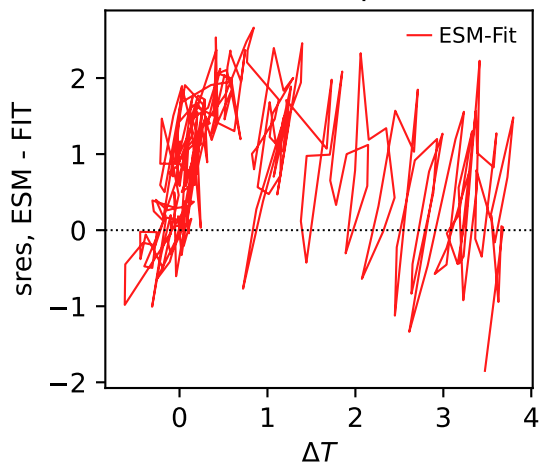
CMCC-ESM2, ssp245, sres



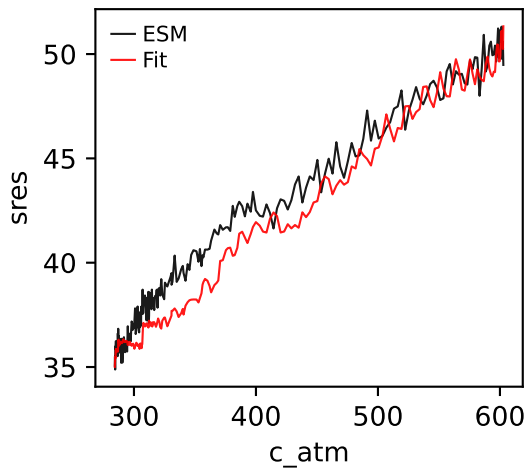
CMCC-ESM2, ssp245, sres



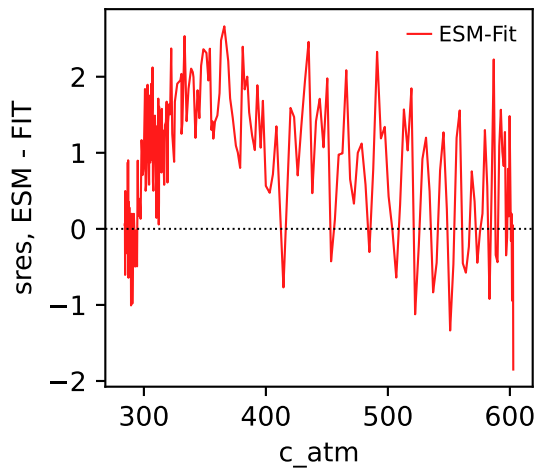
CMCC-ESM2, ssp245, sres



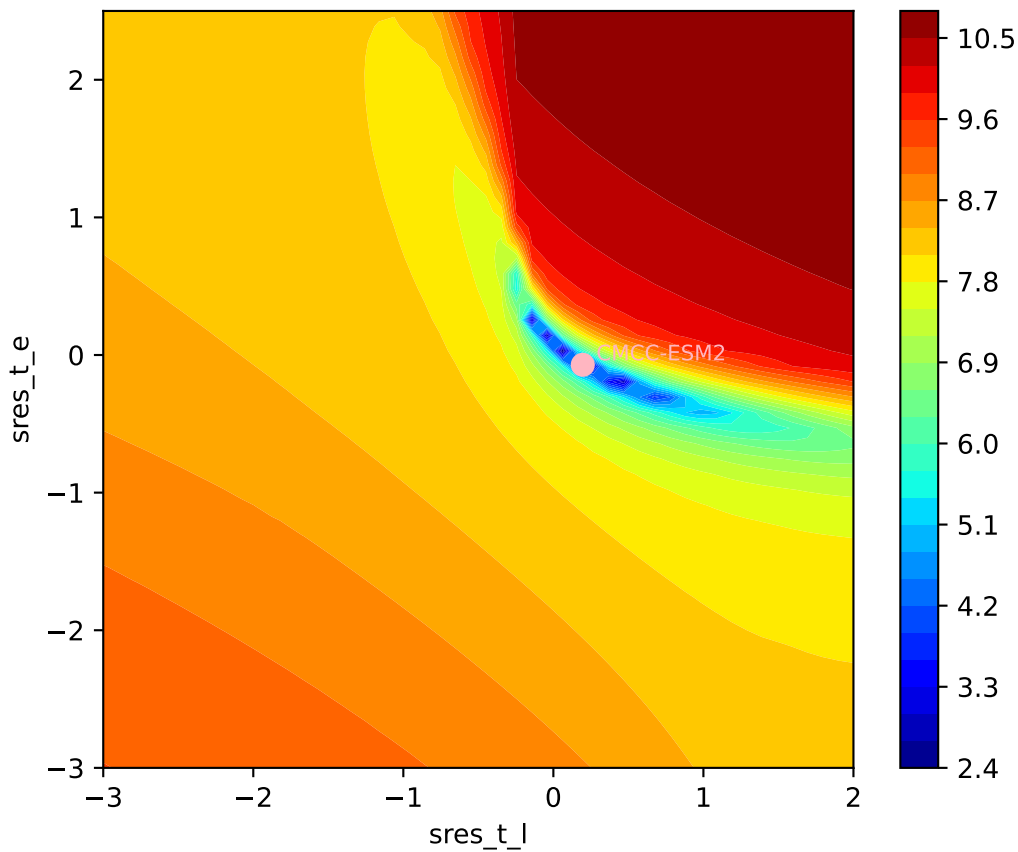
CMCC-ESM2, ssp245, sres



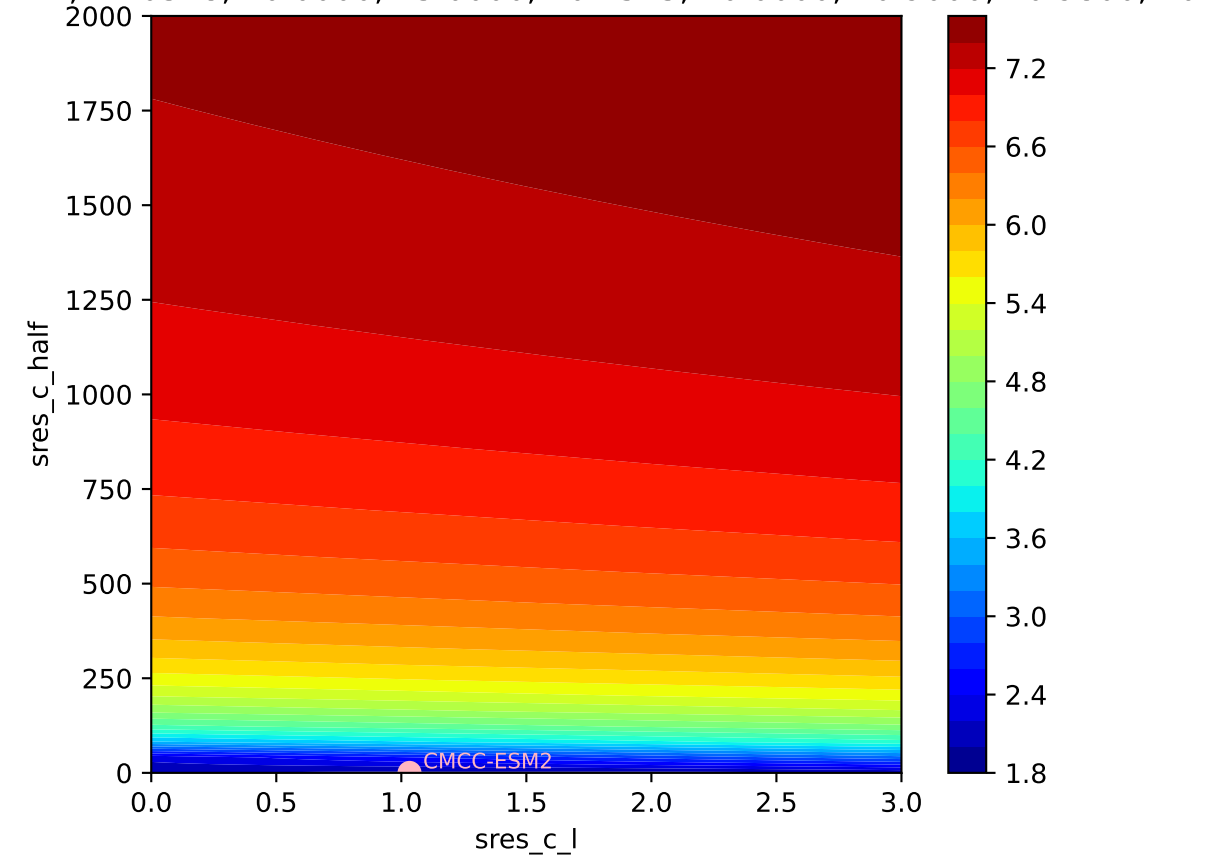
CMCC-ESM2, ssp245, sres

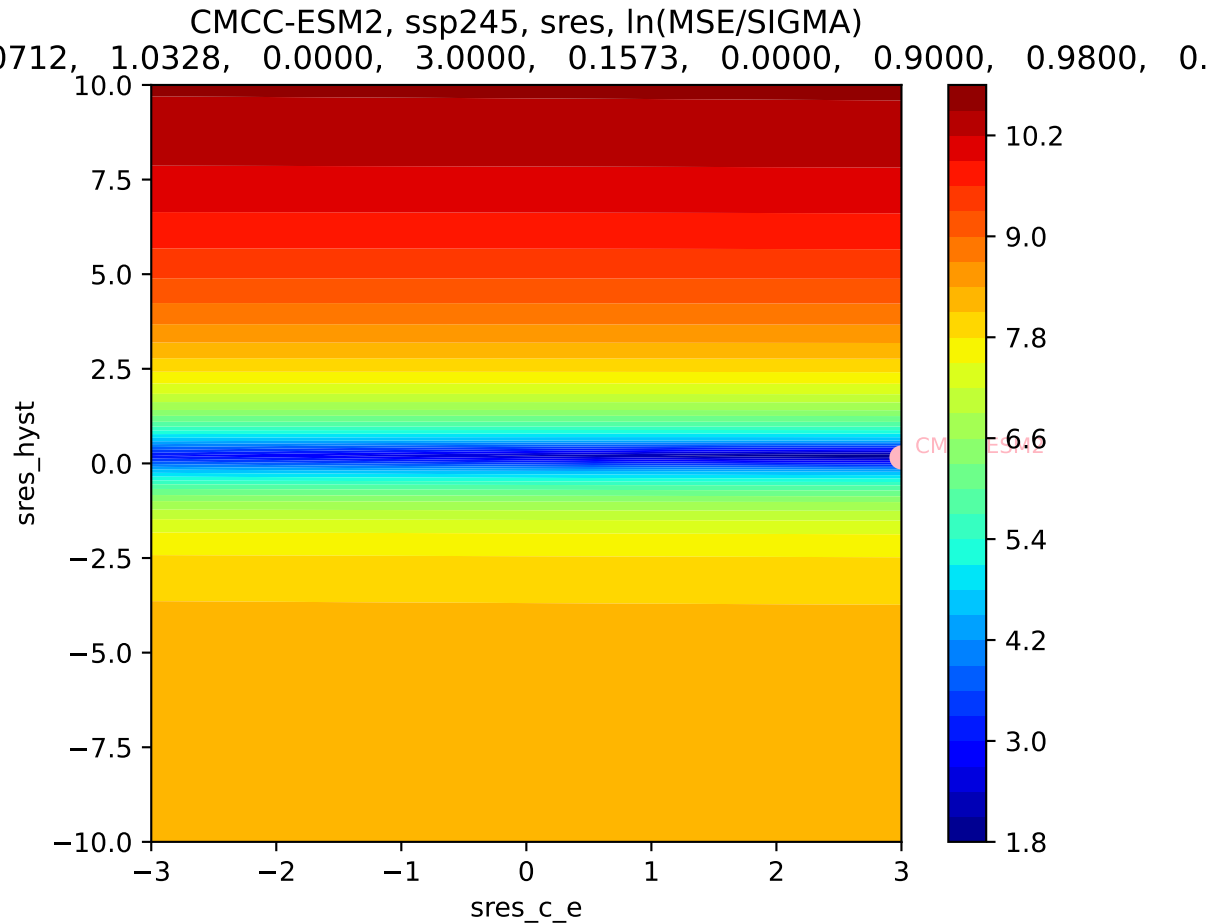


CMCC-ESM2, ssp245, sres, ln(MSE/SIGMA)  
0.712, 1.0328, 0.0000, 3.0000, 0.1573, 0.0000, 0.9000, 0.9800, 0.



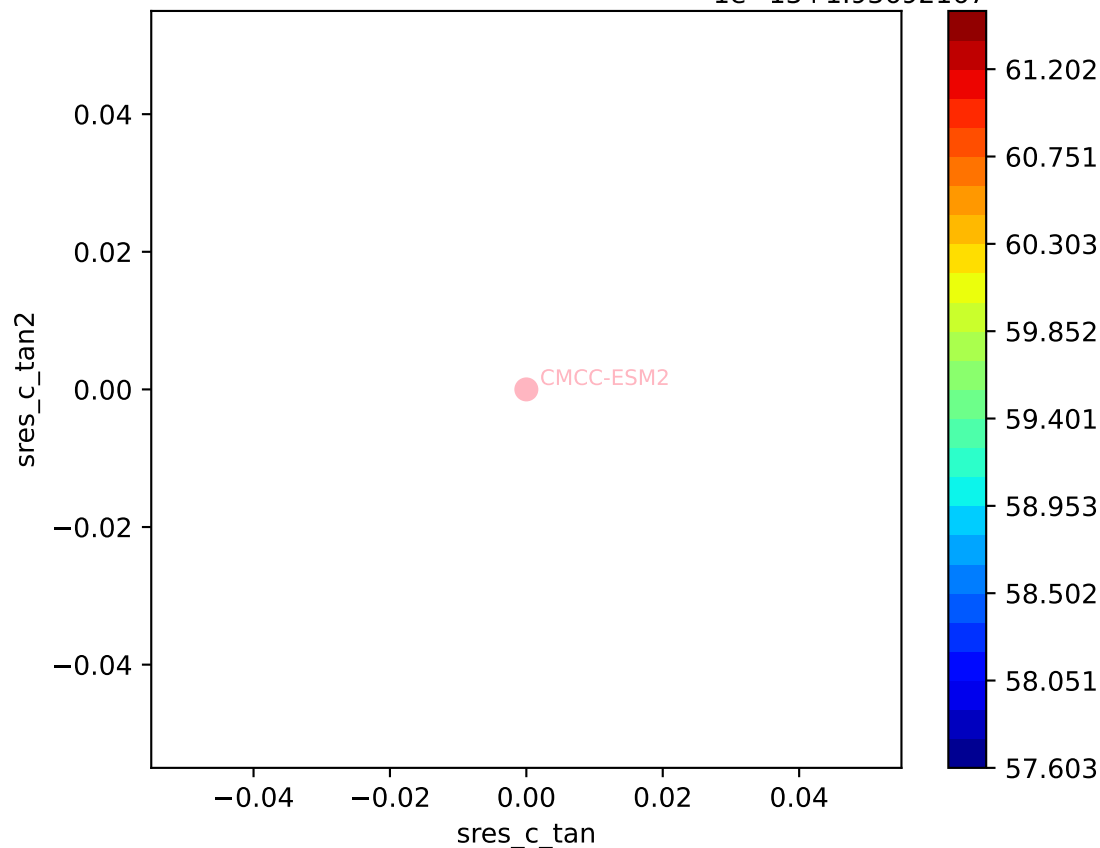
CMCC-ESM2, ssp245, sres, ln(MSE/SIGMA)



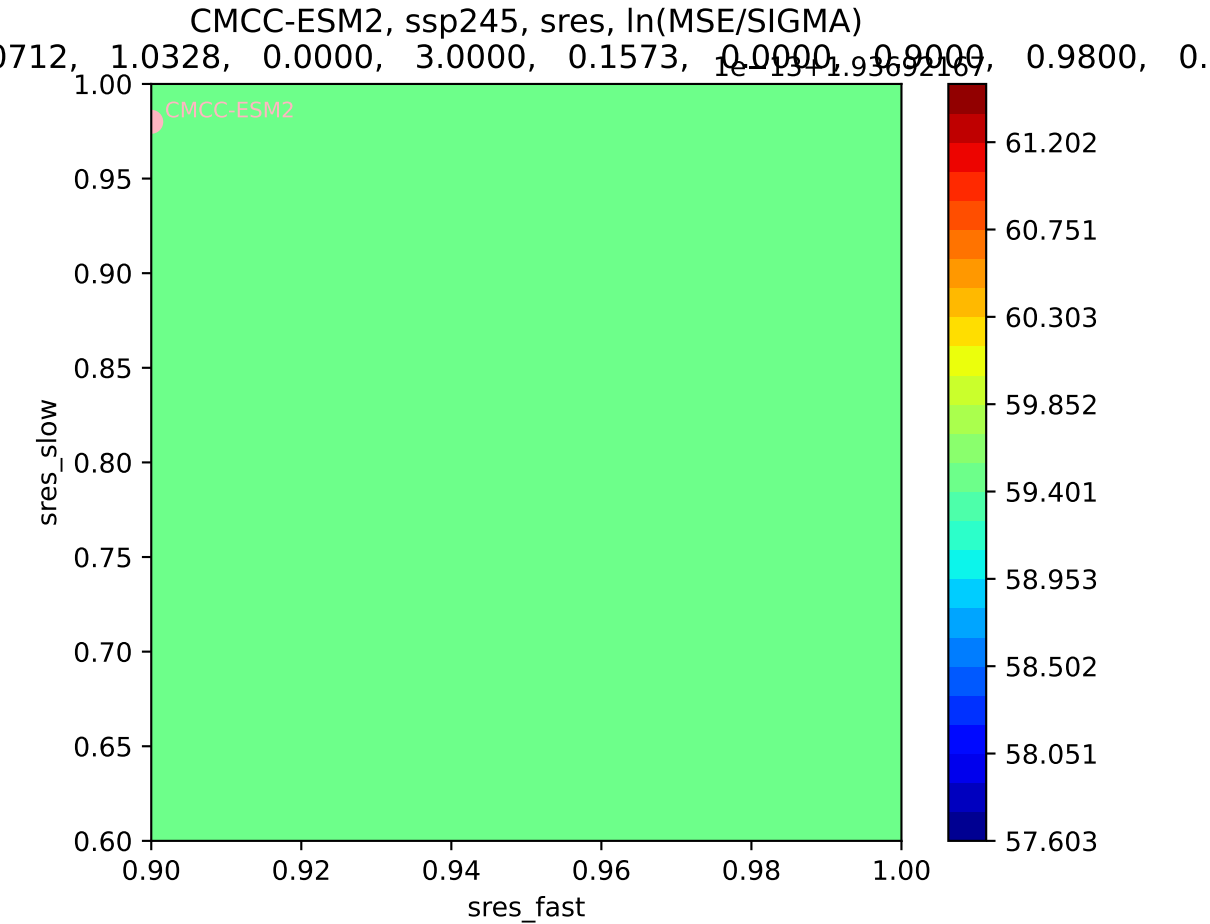


CMCC-ESM2, ssp245, sres, ln(MSE/SIGMA)

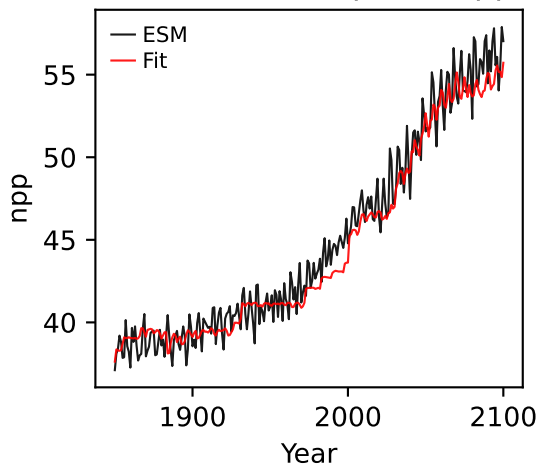
0.712, 1.0328, 0.0000, 3.0000, 0.1573, 0.0000, 0.9000, 0.9800, 0.



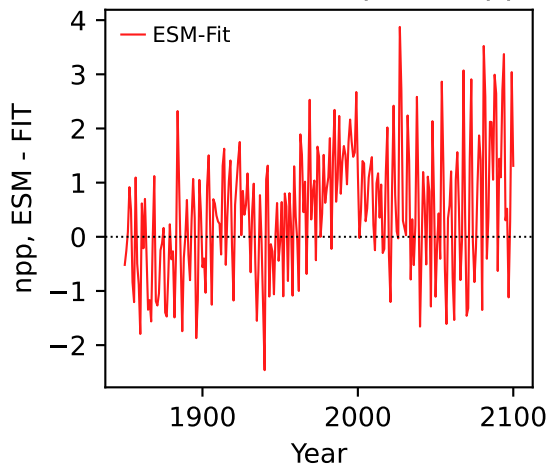




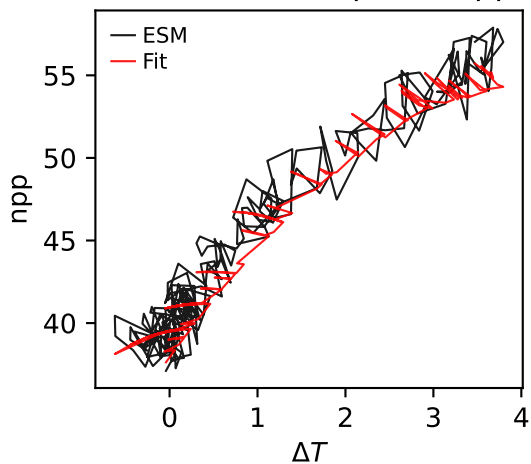
CMCC-ESM2, ssp245, npp



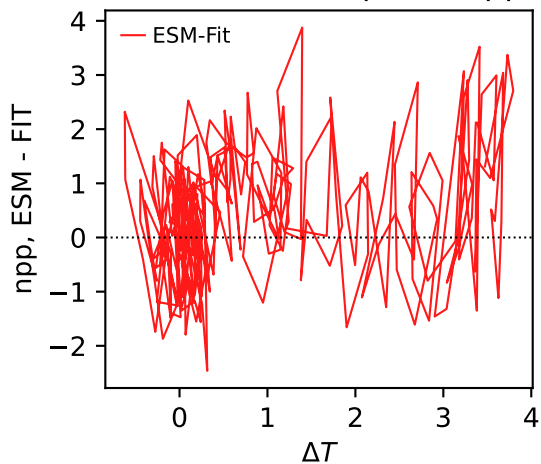
CMCC-ESM2, ssp245, npp



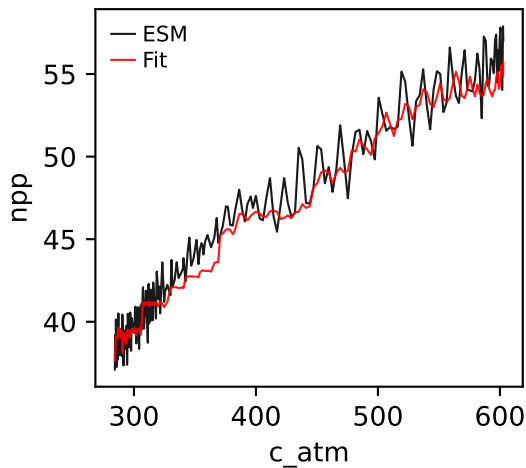
CMCC-ESM2, ssp245, npp



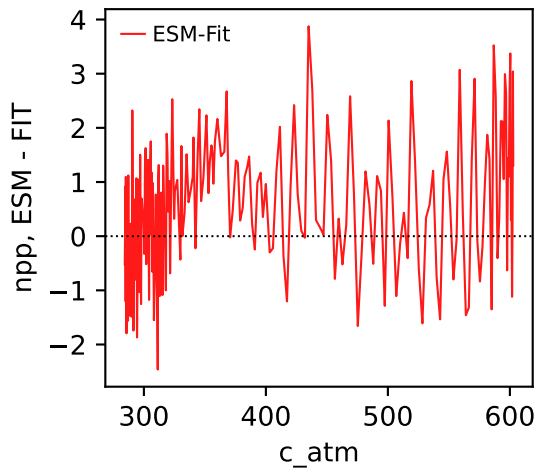
CMCC-ESM2, ssp245, npp



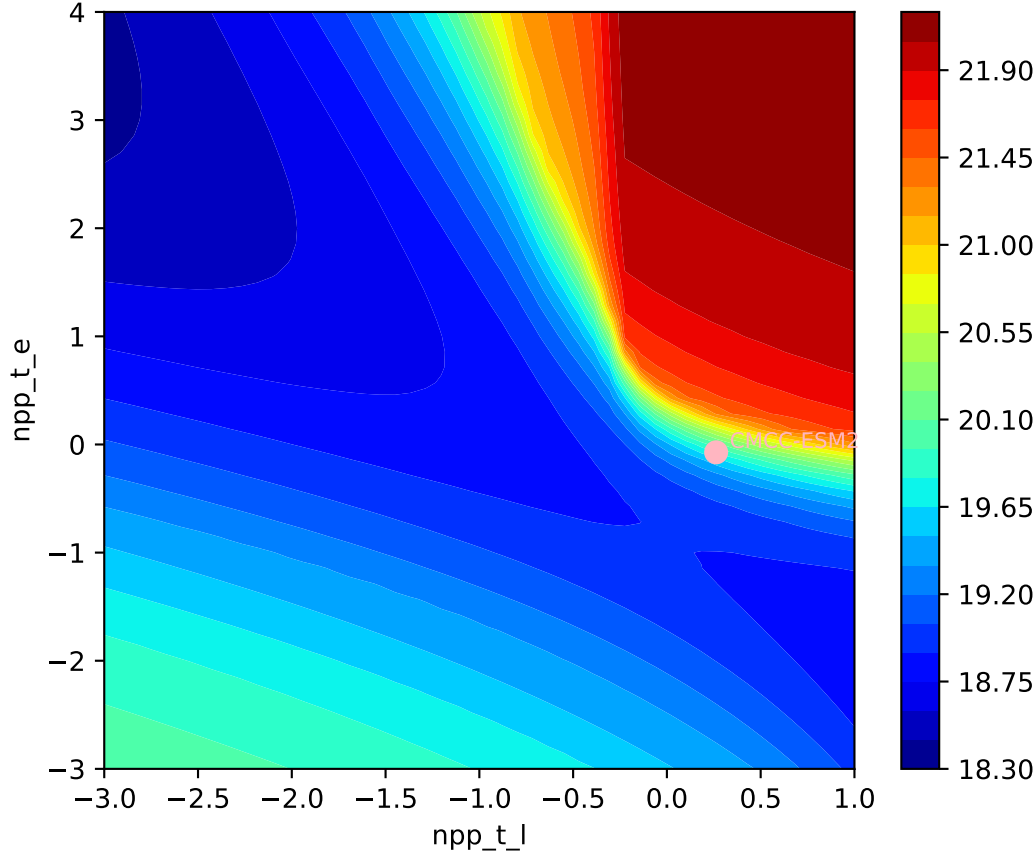
CMCC-ESM2, ssp245, npp



CMCC-ESM2, ssp245, npp

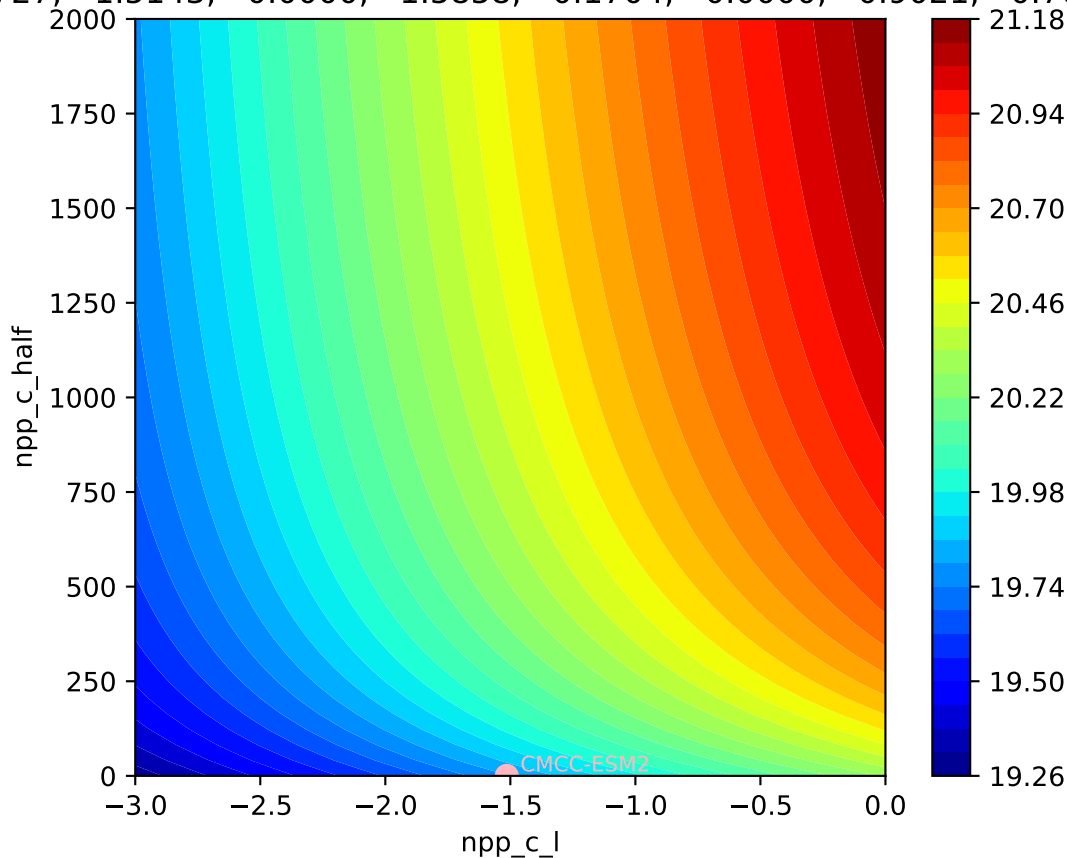


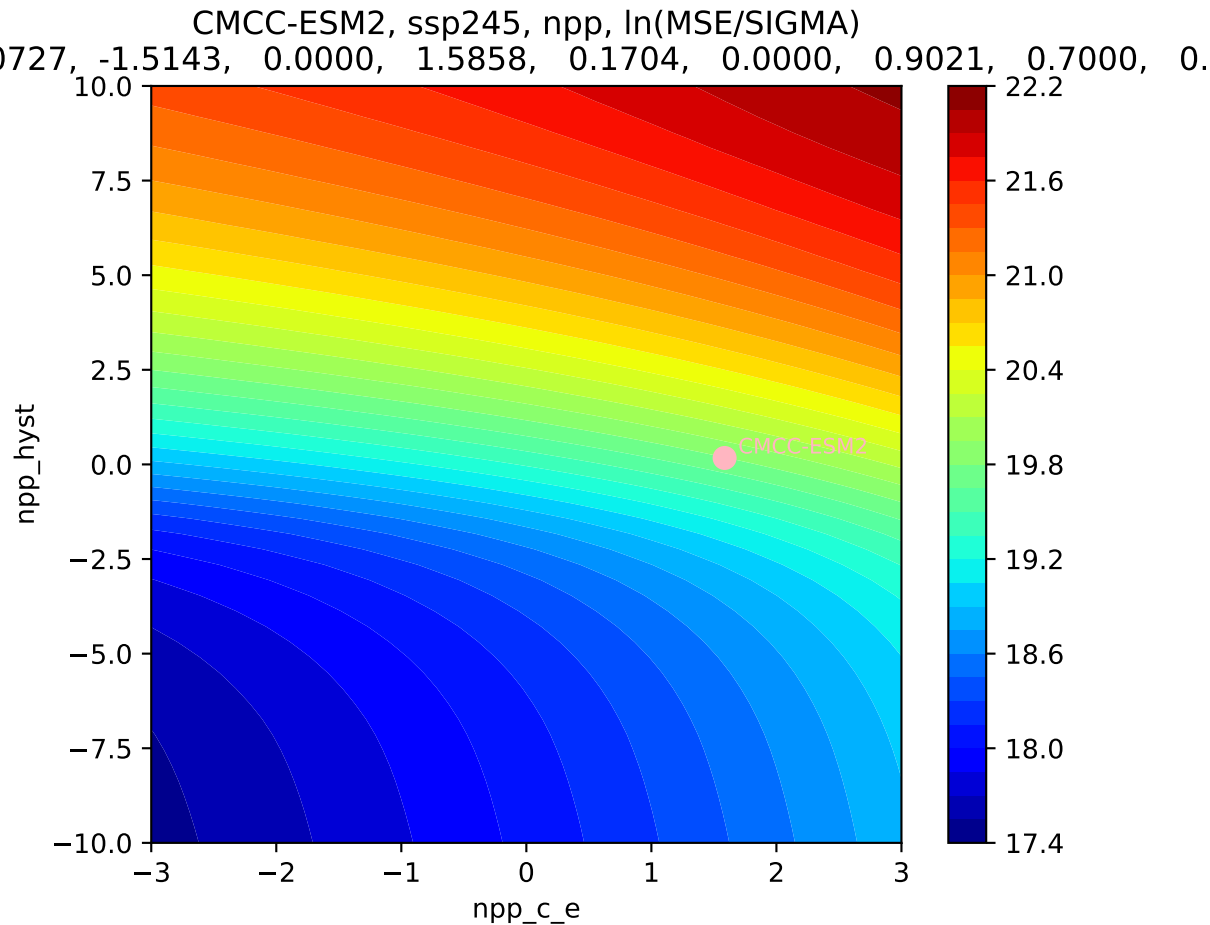
CMCC-ESM2, ssp245, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
0.727, -1.5143, 0.0000, 1.5858, 0.1704, 0.0000, 0.9021, 0.7000, 0.

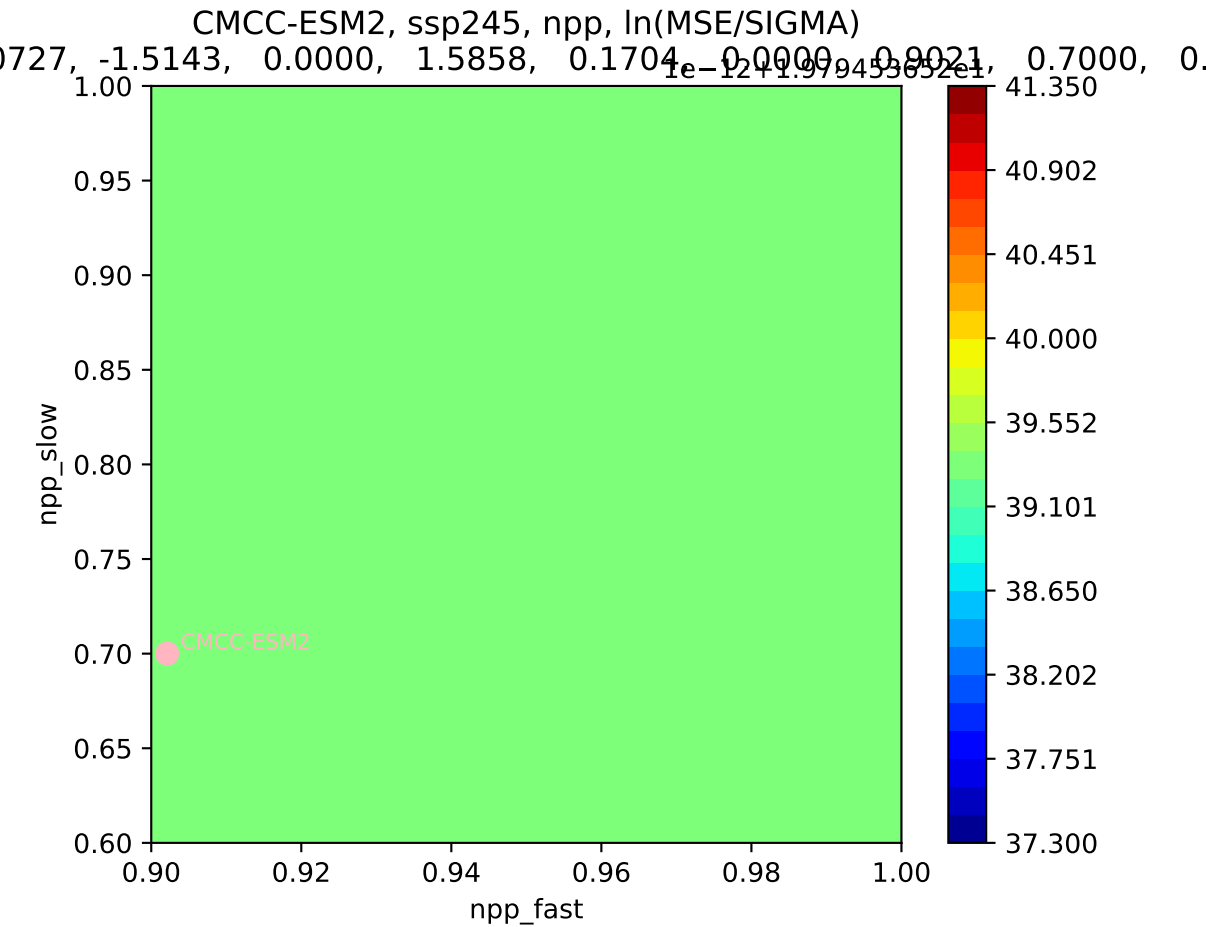


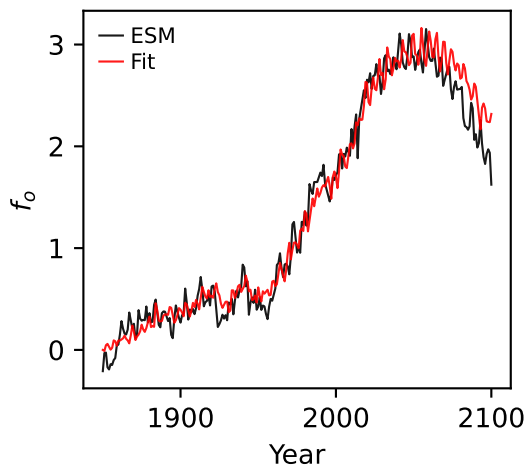
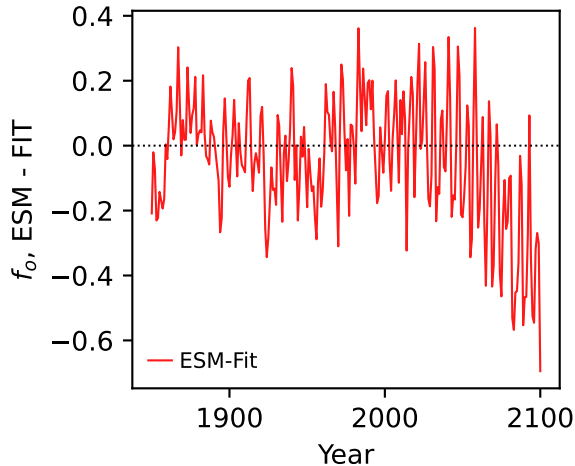
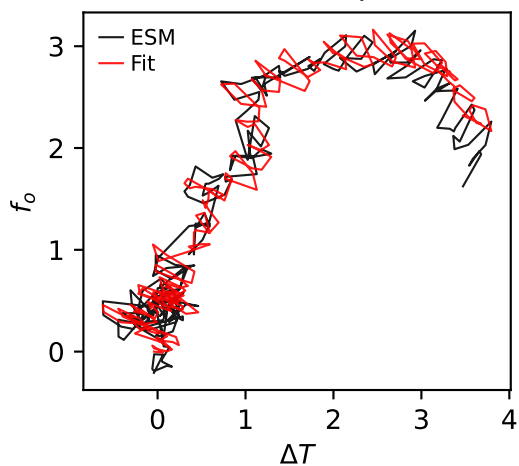
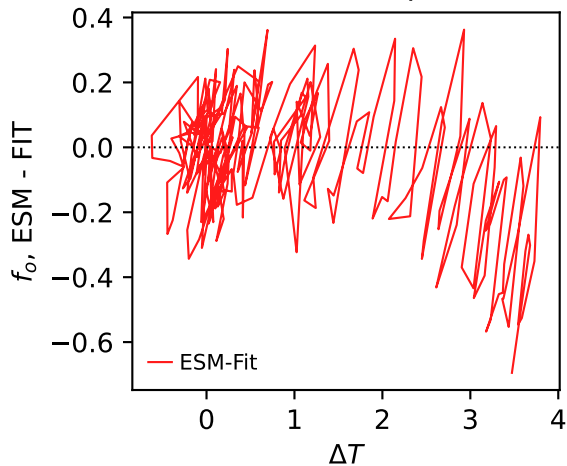
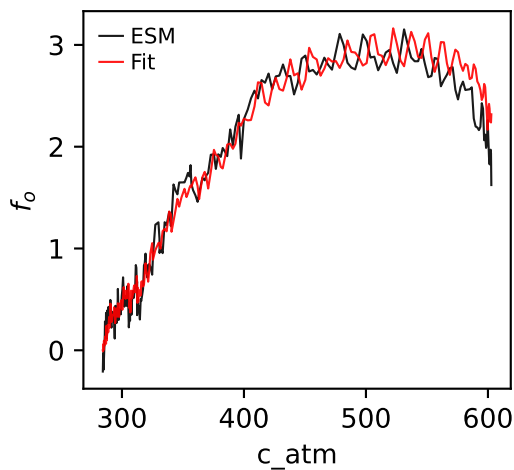
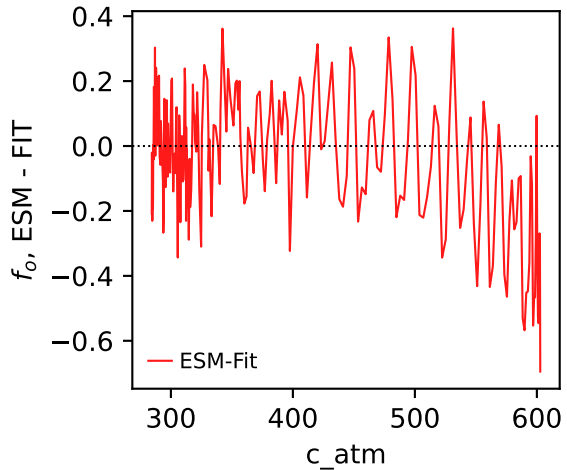
CMCC-ESM2, ssp245, npp, ln(MSE/SIGMA)

0.727, -1.5143, 0.0000, 1.5858, 0.1704, 0.0000, 0.9021, 0.7000, 0.

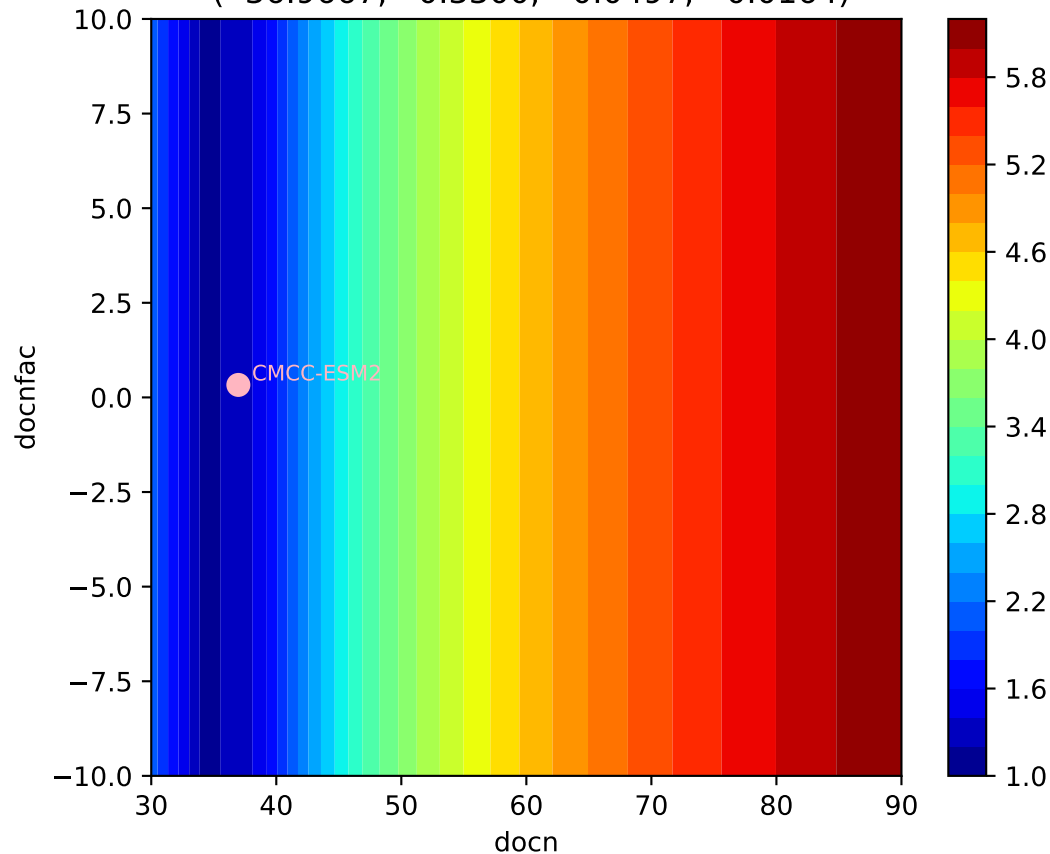






CMCC-ESM2, ssp245,  $f_o$ CMCC-ESM2, ssp245,  $f_o$ CMCC-ESM2, ssp245,  $f_o$ CMCC-ESM2, ssp245,  $f_o$ CMCC-ESM2, ssp245,  $f_o$ CMCC-ESM2, ssp245,  $f_o$ 

CMCC-ESM2, ssp245,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 36.9667, 0.3300, -0.0497, -0.0164)





CMCC-ESM2, ssp245,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 36.9667, 0.3300, -0.0497, -0.0164)

