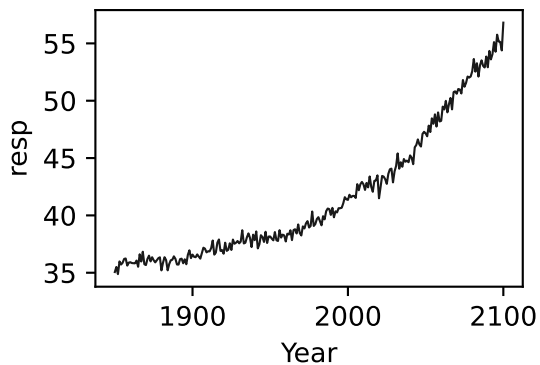
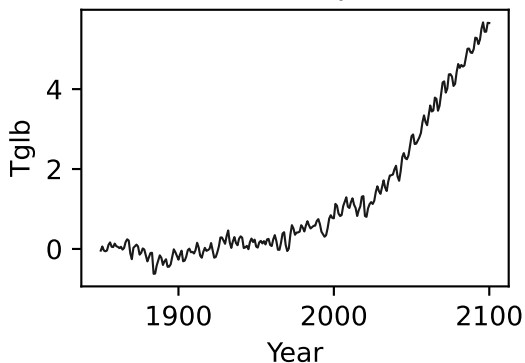


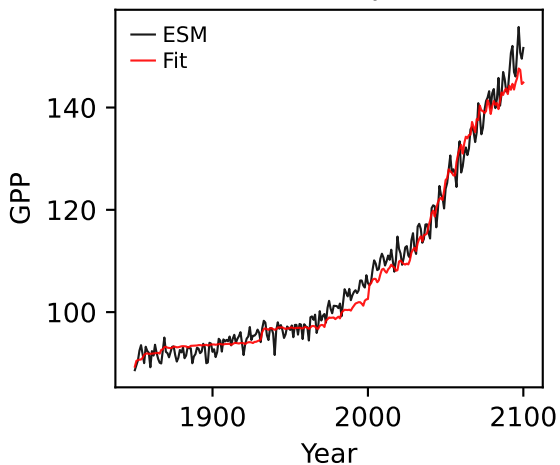
CMCC-ESM2, ssp585, GPP



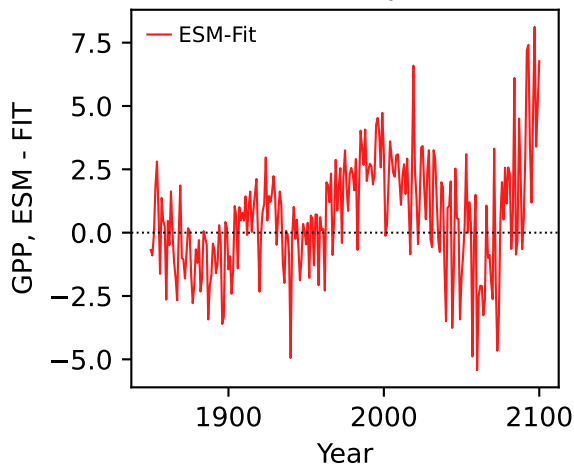
CMCC-ESM2, ssp585, GPP



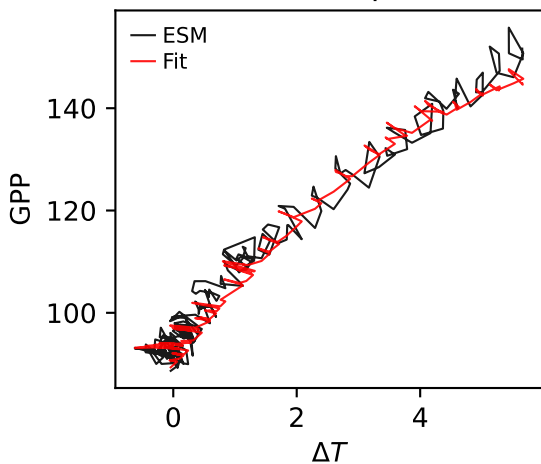
CMCC-ESM2, ssp585, GPP



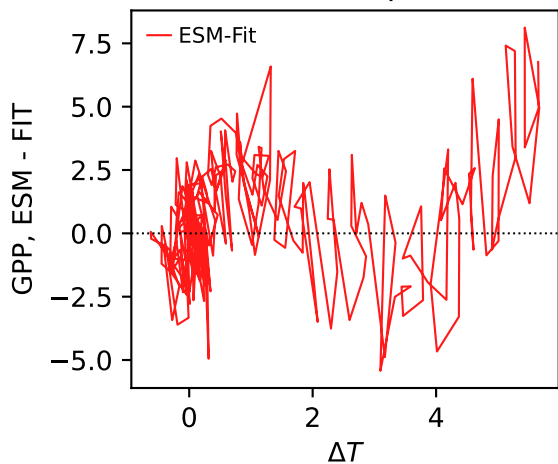
CMCC-ESM2, ssp585, GPP



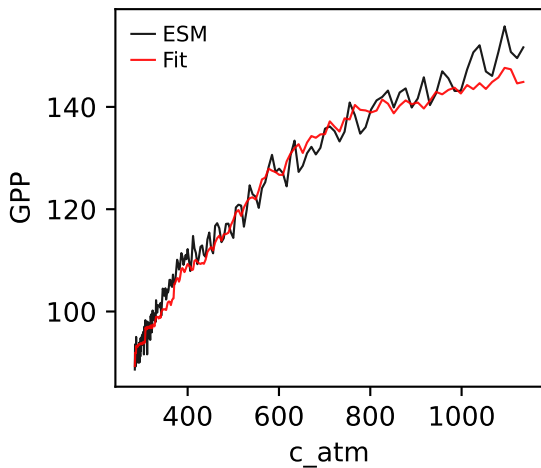
CMCC-ESM2, ssp585, GPP



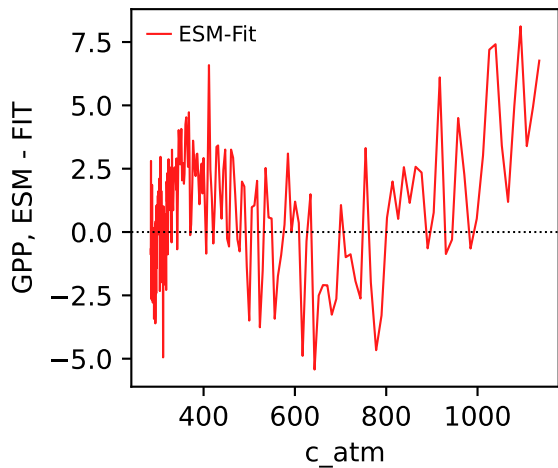
CMCC-ESM2, ssp585, GPP



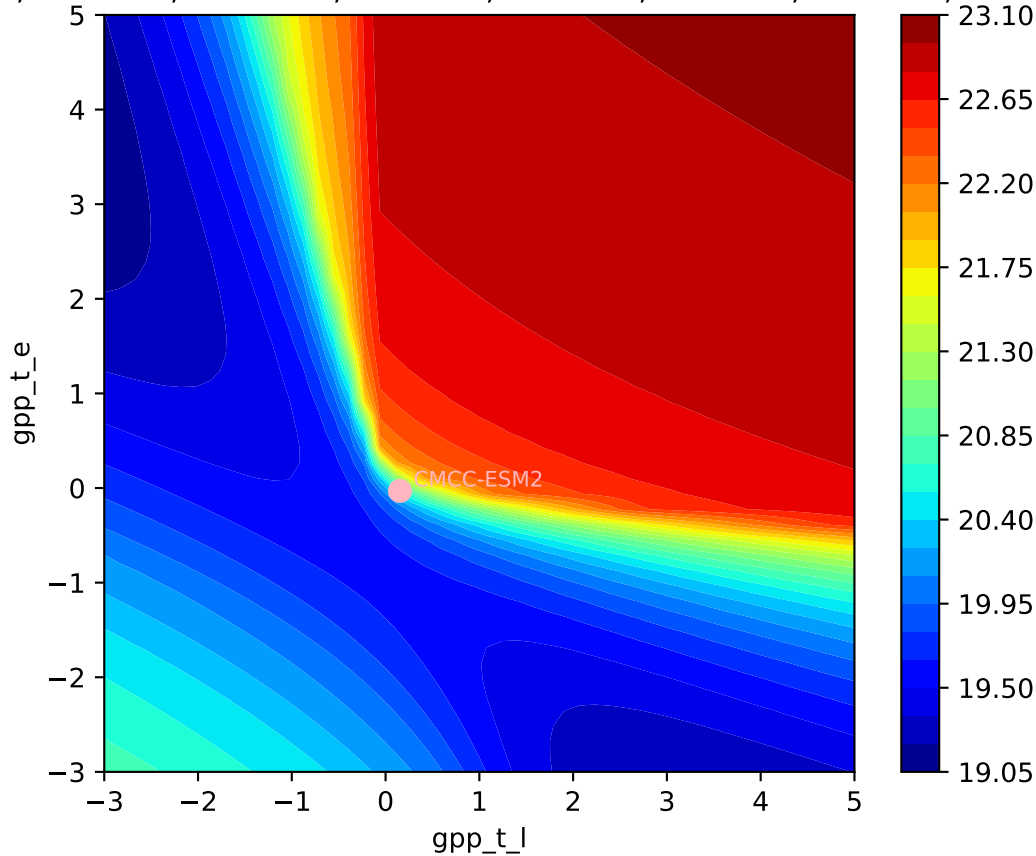
CMCC-ESM2, ssp585, GPP



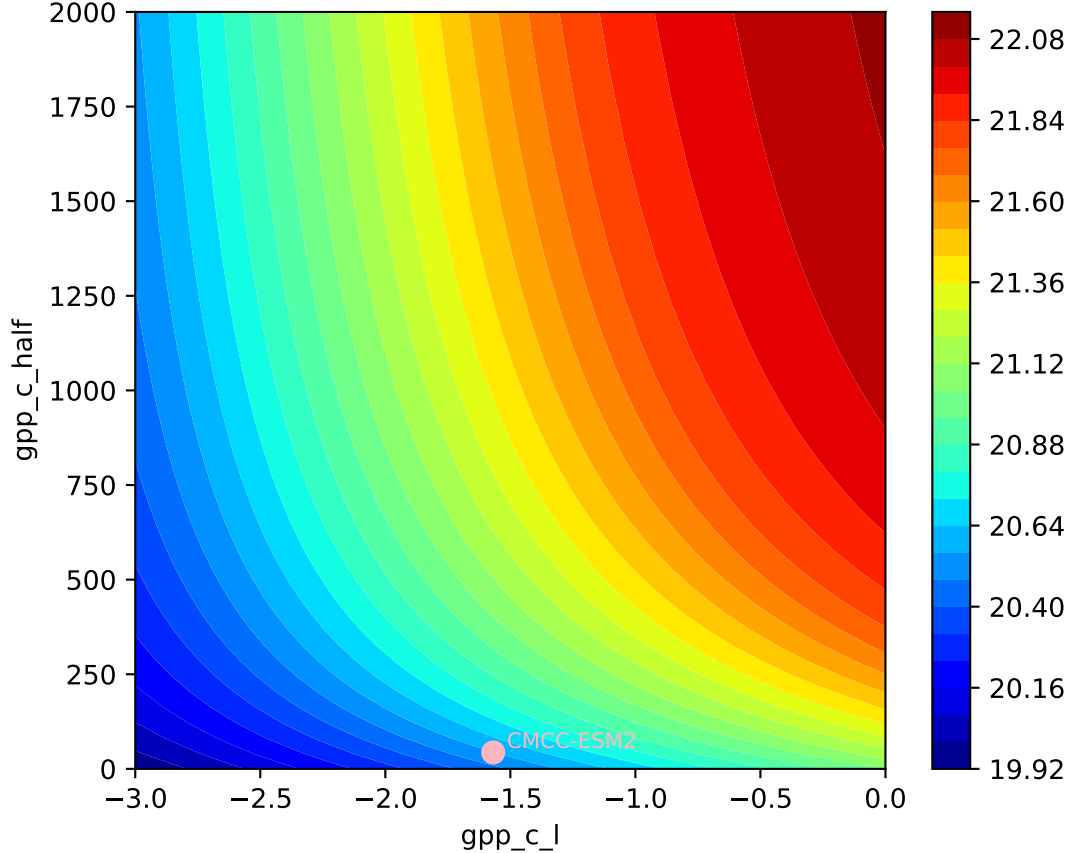
CMCC-ESM2, ssp585, GPP

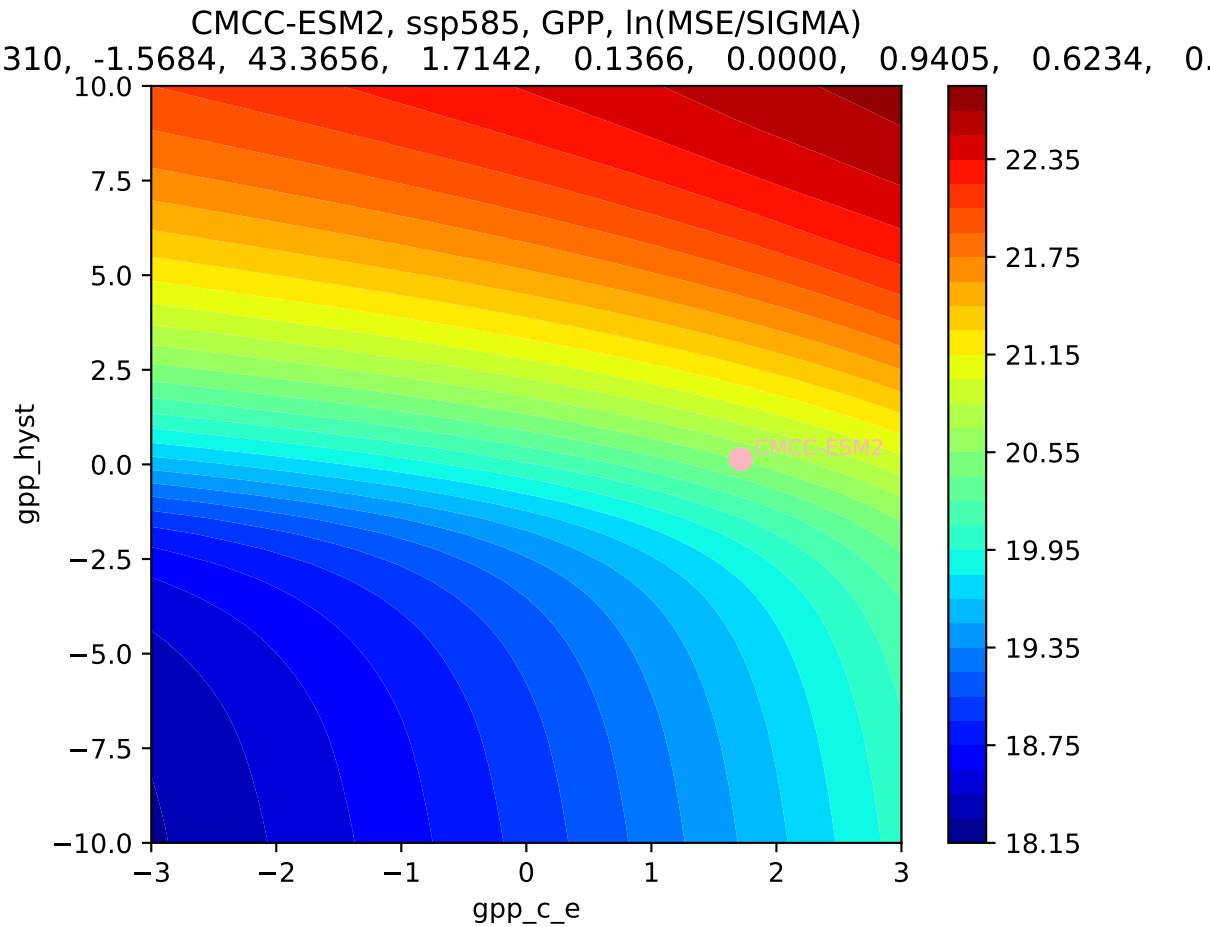


CMCC-ESM2, ssp585, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
310, -1.5684, 43.3656, 1.7142, 0.1366, 0.0000, 0.9405, 0.6234, 0.



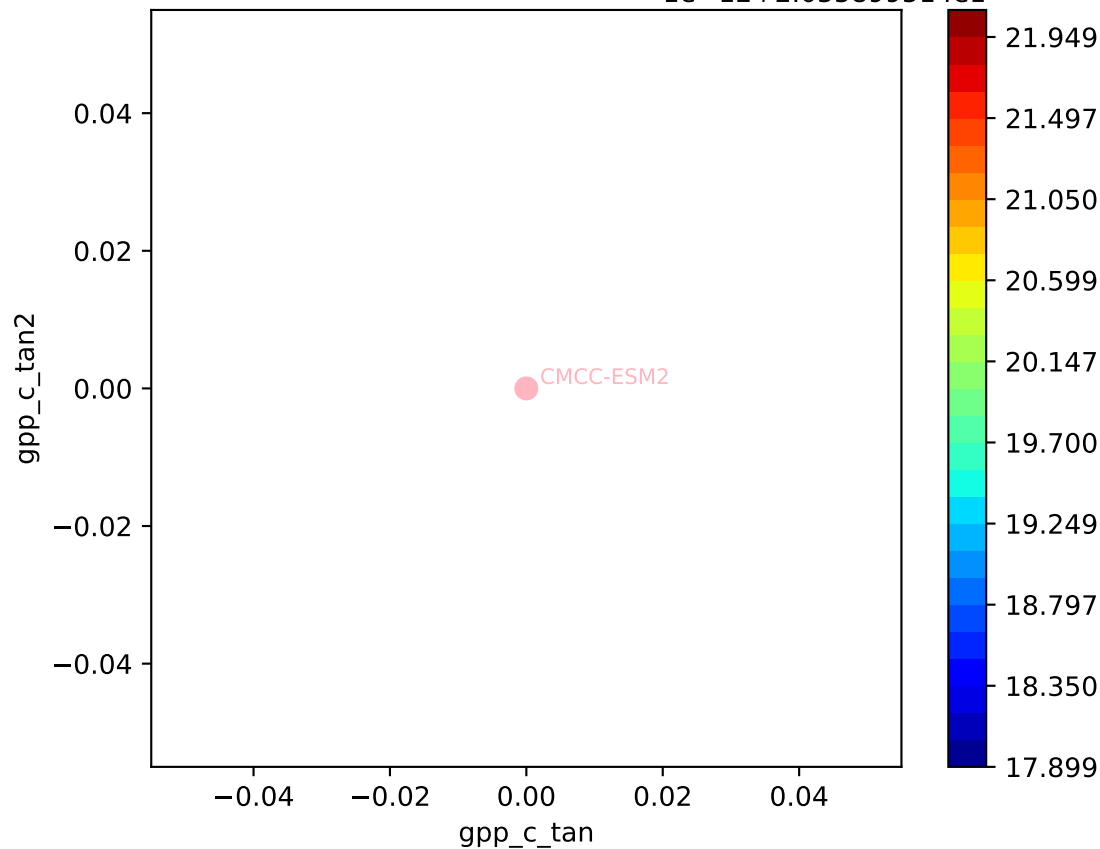
CMCC-ESM2, ssp585, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
310, -1.5684, 43.3656, 1.7142, 0.1366, 0.0000, 0.9405, 0.6234, 0.

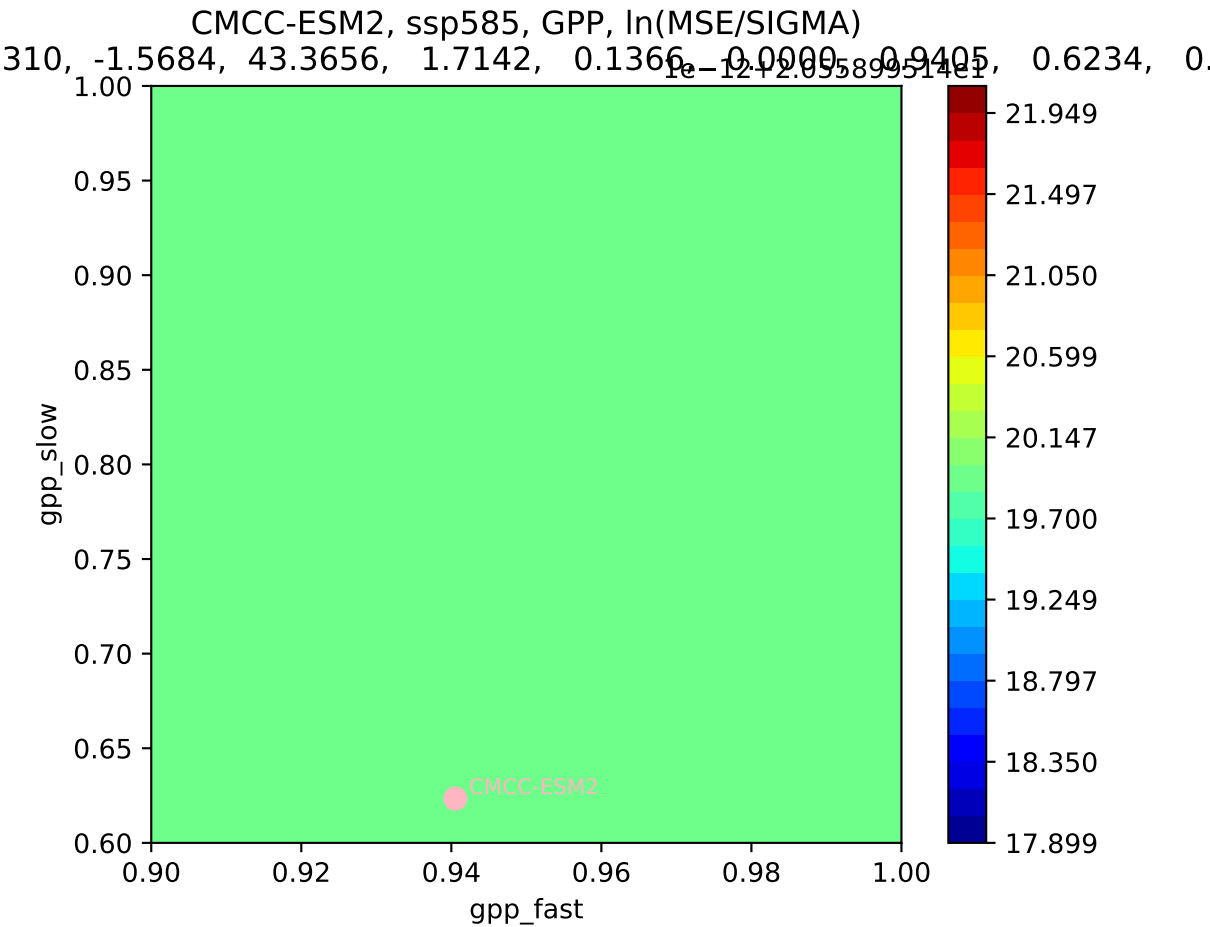




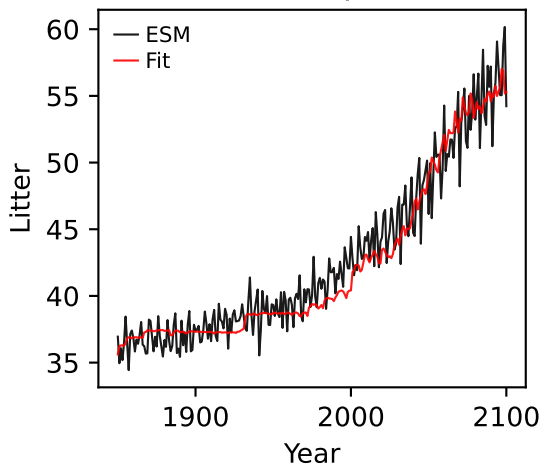
CMCC-ESM2, ssp585, GPP, ln(MSE/SIGMA)

310, -1.5684, 43.3656, 1.7142, 0.1366, -0.0000, 0.9405, 0.6234, 0.0000

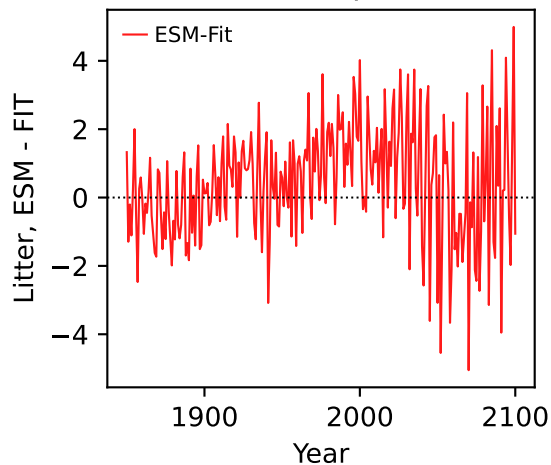




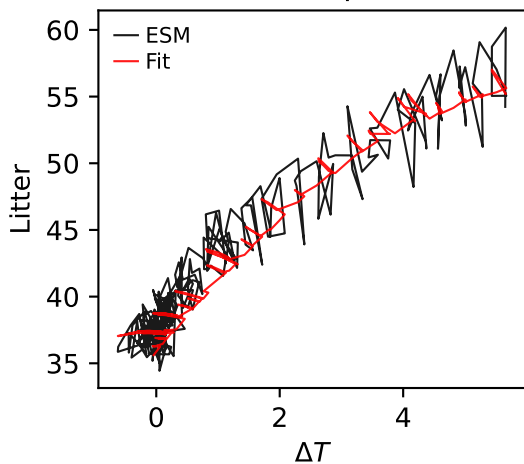
CMCC-ESM2, ssp585, Litter



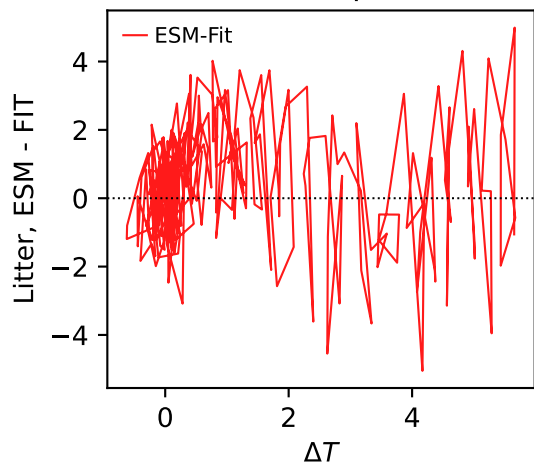
CMCC-ESM2, ssp585, Litter



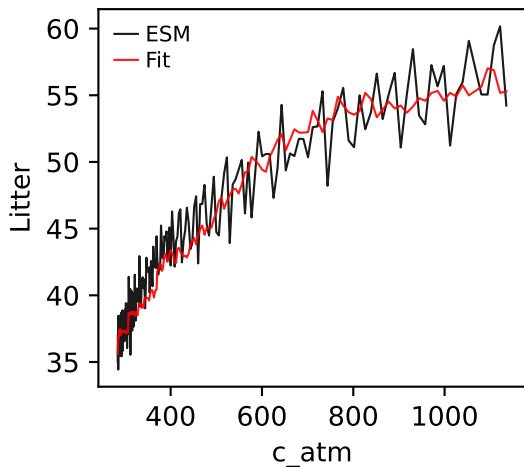
CMCC-ESM2, ssp585, Litter



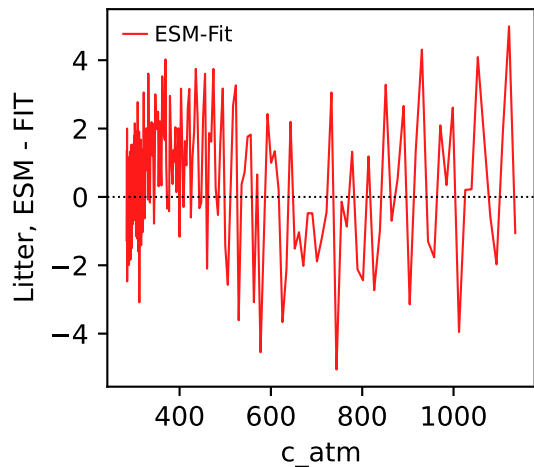
CMCC-ESM2, ssp585, Litter



CMCC-ESM2, ssp585, Litter

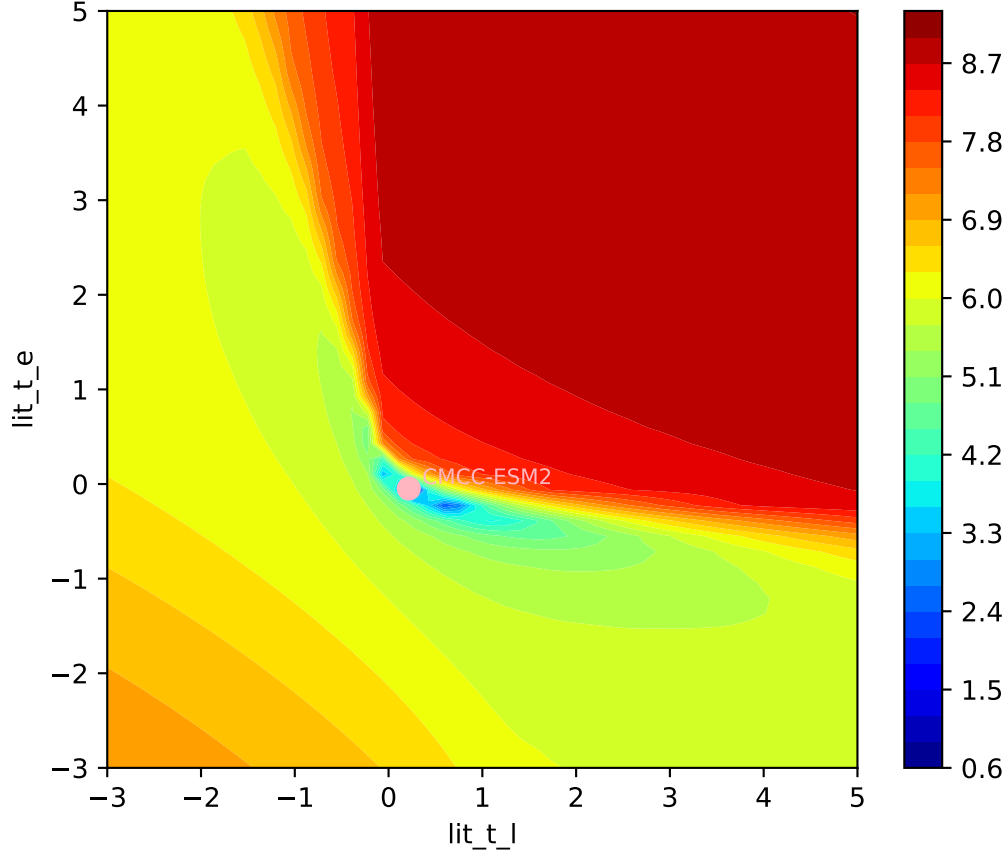


CMCC-ESM2, ssp585, Litter



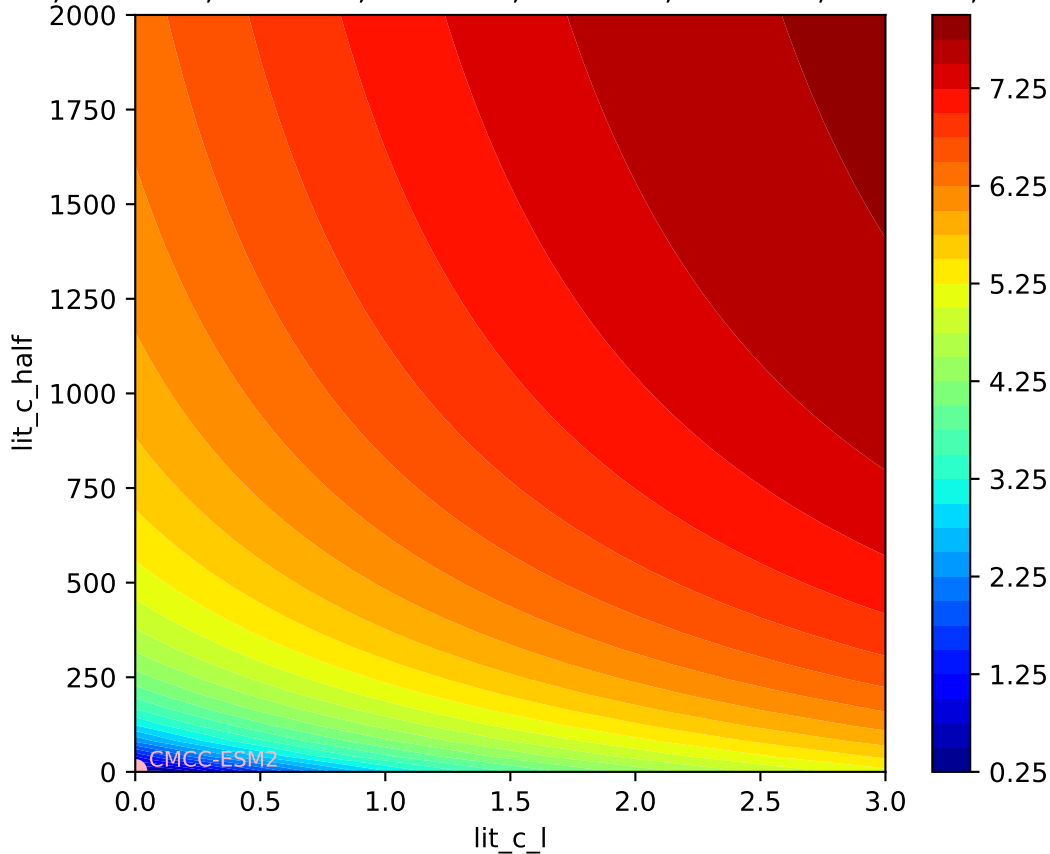


CMCC-ESM2, ssp585, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

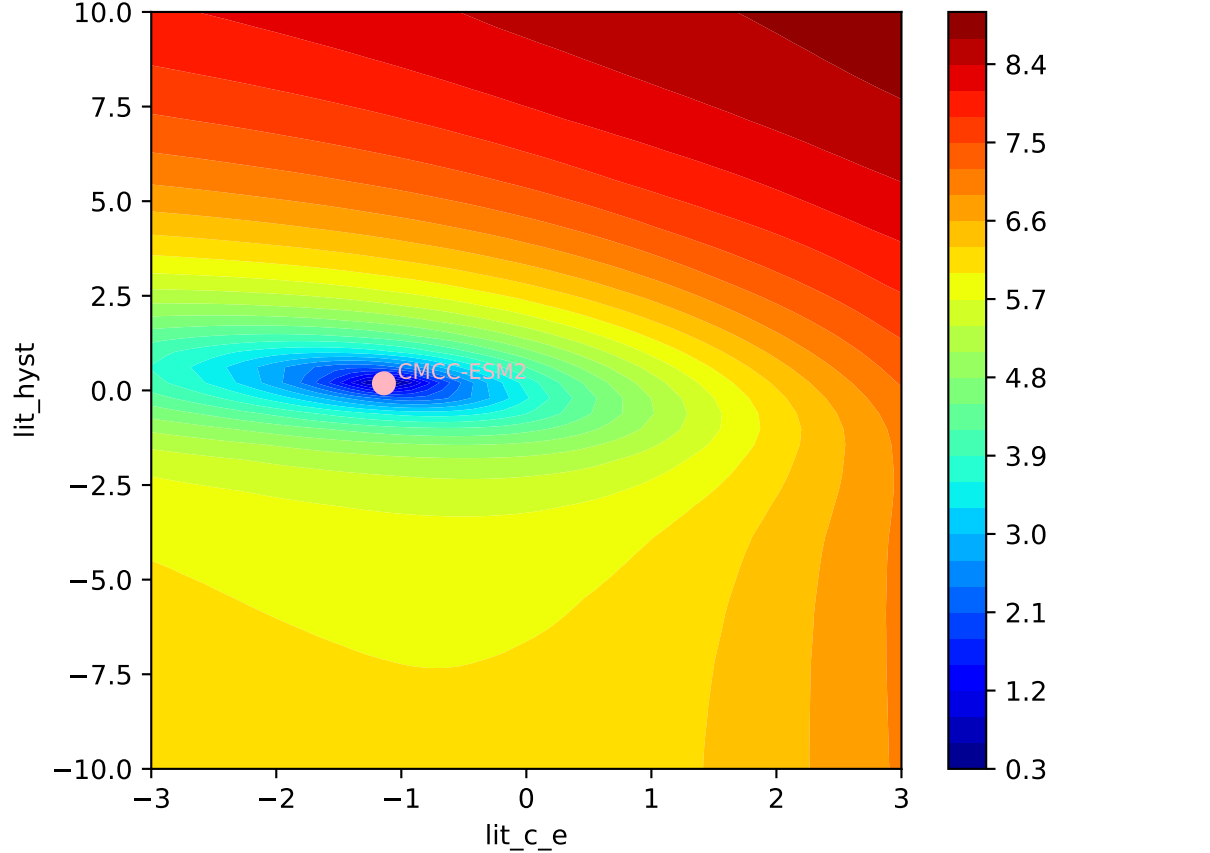


CMCC-ESM2, ssp585, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

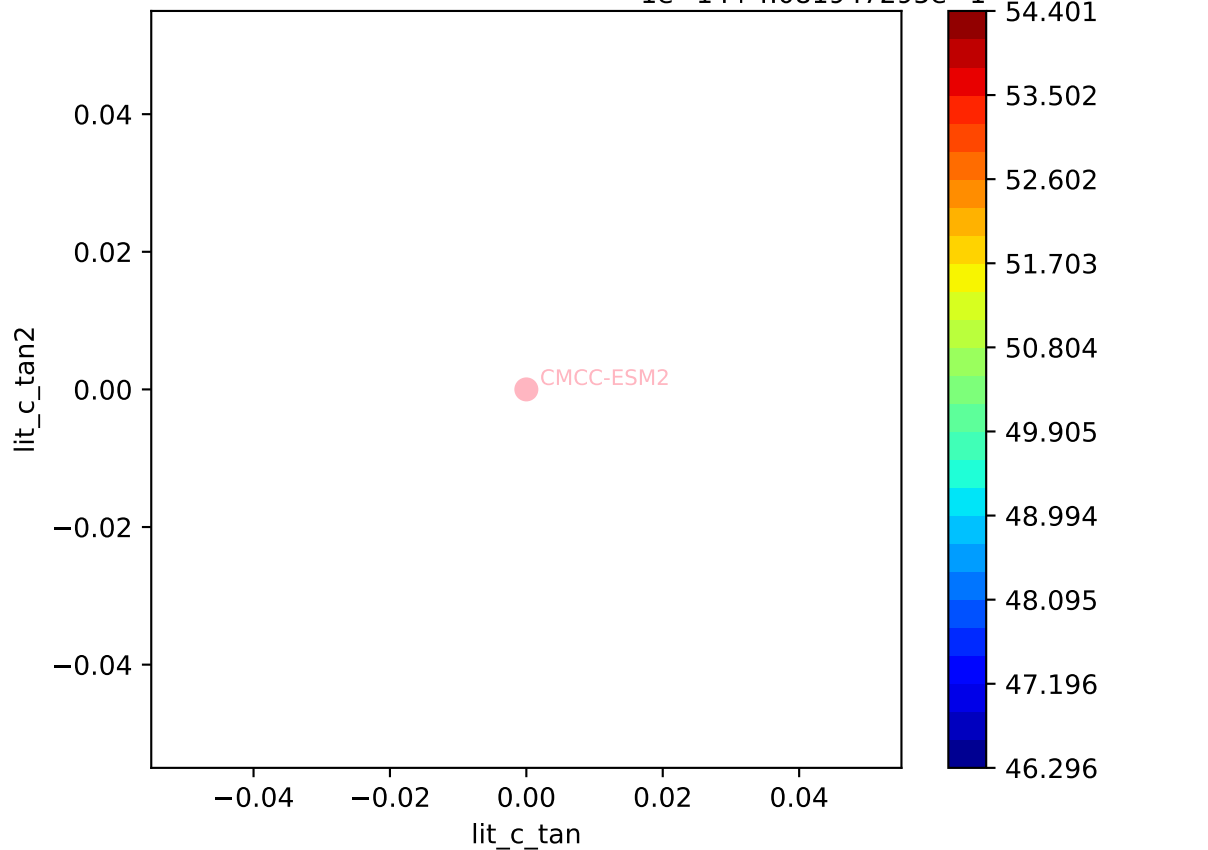
0.475, 0.0000, 2.1795, -1.1391, 0.1877, 0.0000, 0.9698, 0.9714, 0.

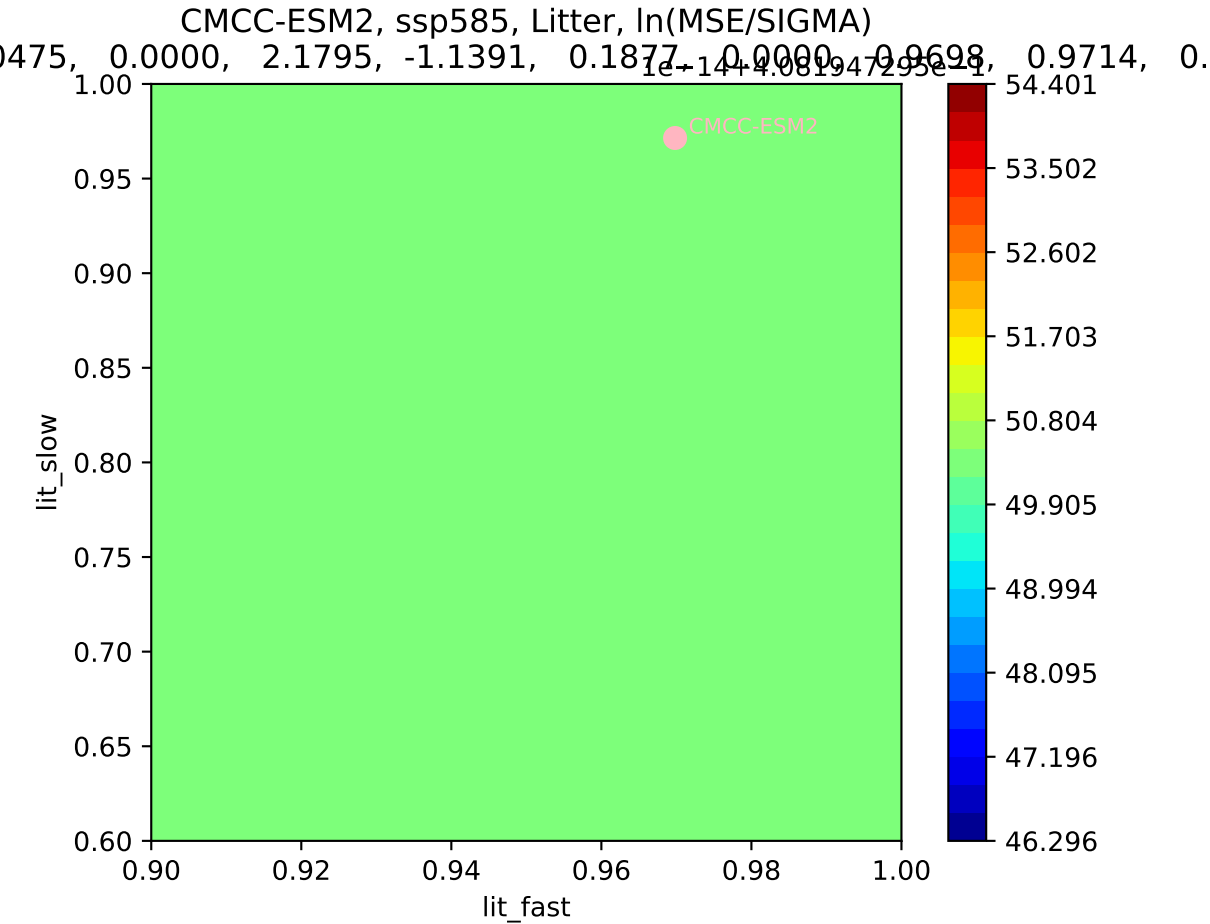


CMCC-ESM2, ssp585, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

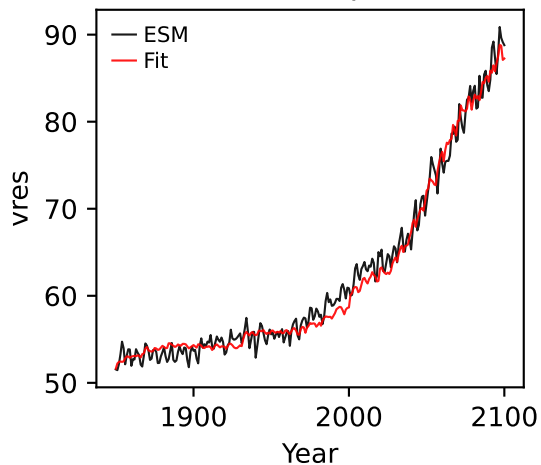


0.0475, 0.0000, 2.1795, -1.1391, 0.1877, 0.0000, -0.9698, 0.9714, 0.

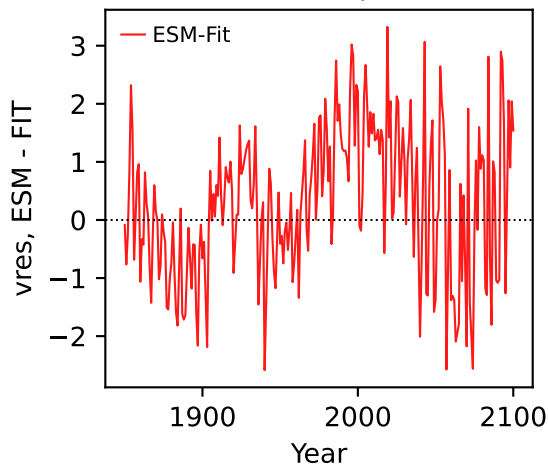




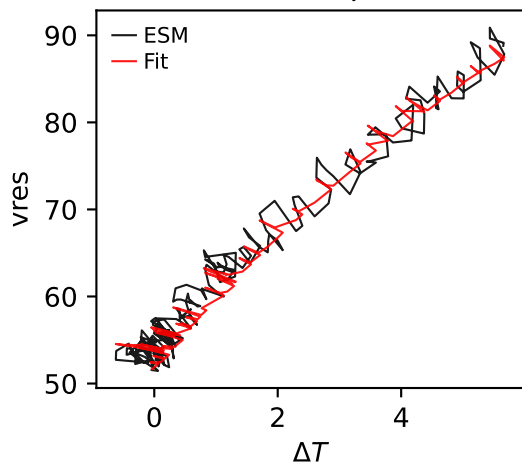
CMCC-ESM2, ssp585, vres



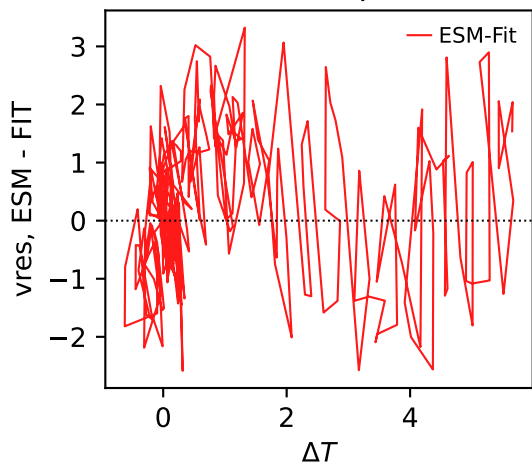
CMCC-ESM2, ssp585, vres



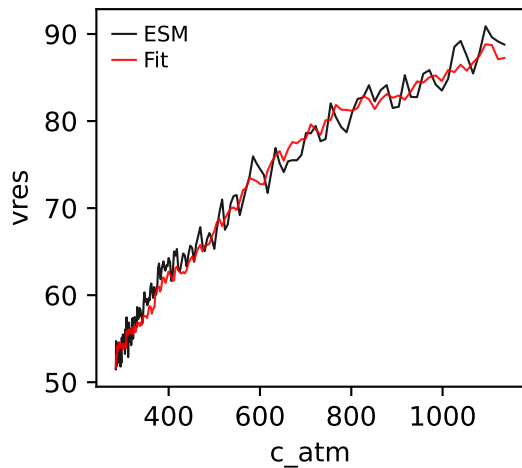
CMCC-ESM2, ssp585, vres



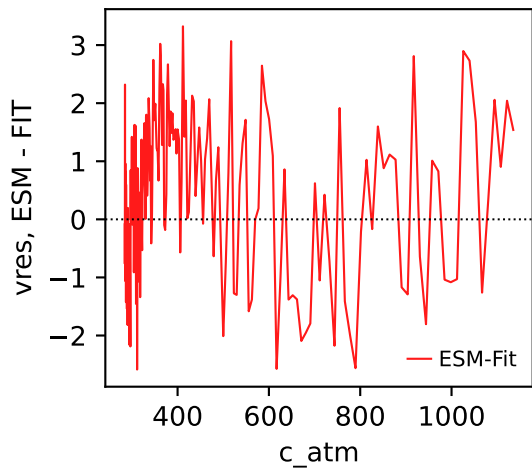
CMCC-ESM2, ssp585, vres



CMCC-ESM2, ssp585, vres

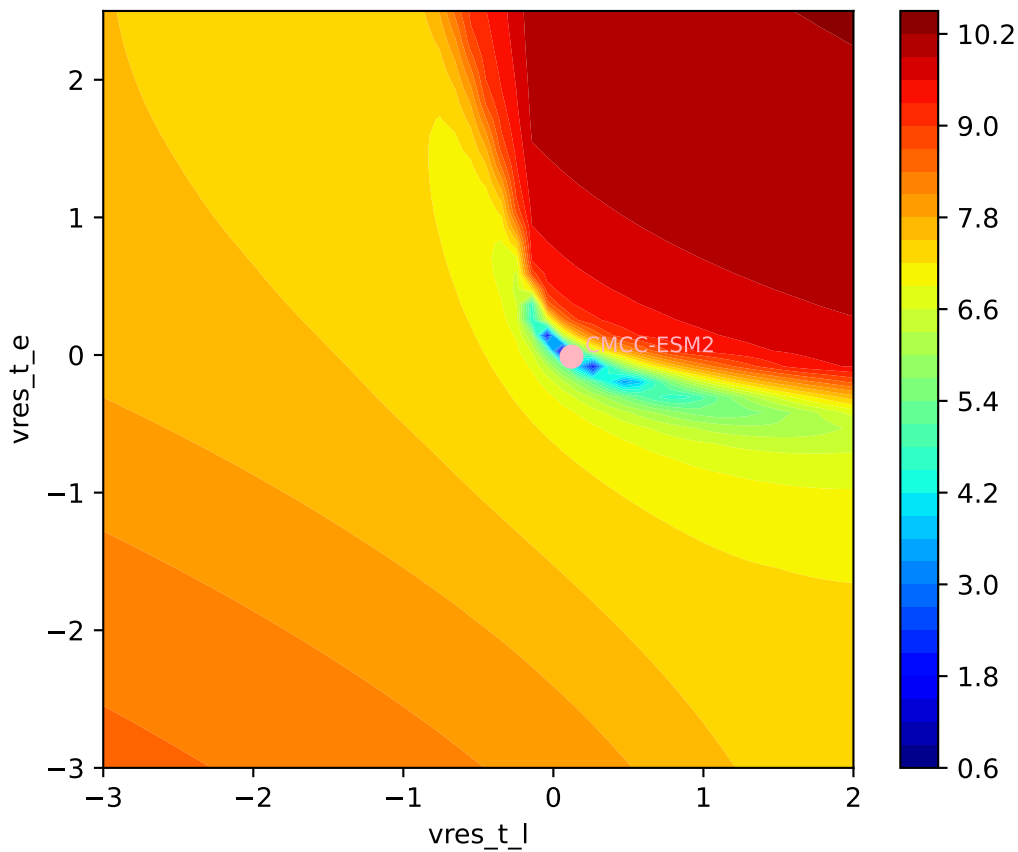


CMCC-ESM2, ssp585, vres



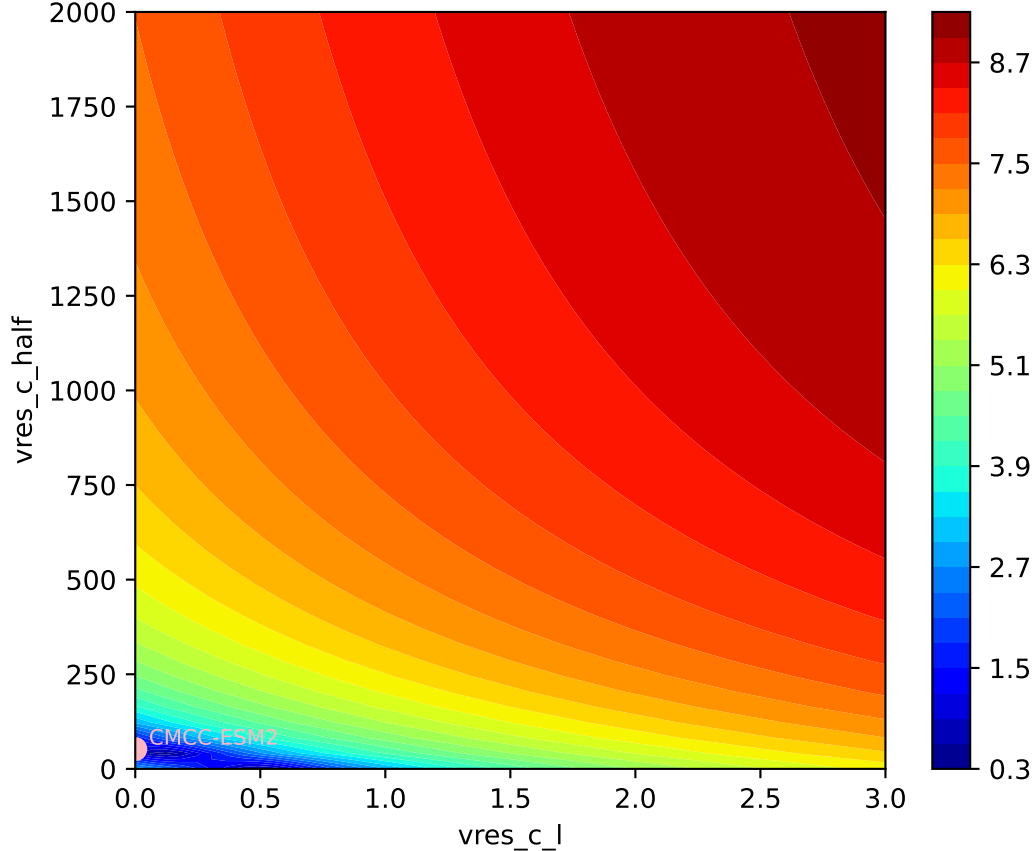
CMCC-ESM2, ssp585, vres, ln(MSE/SIGMA)

118, 0.0000, 52.1972, -1.0209, 0.1460, 0.0000, 0.9215, 0.8490, 0.0000



CMCC-ESM2, ssp585, vres, ln(MSE/SIGMA)

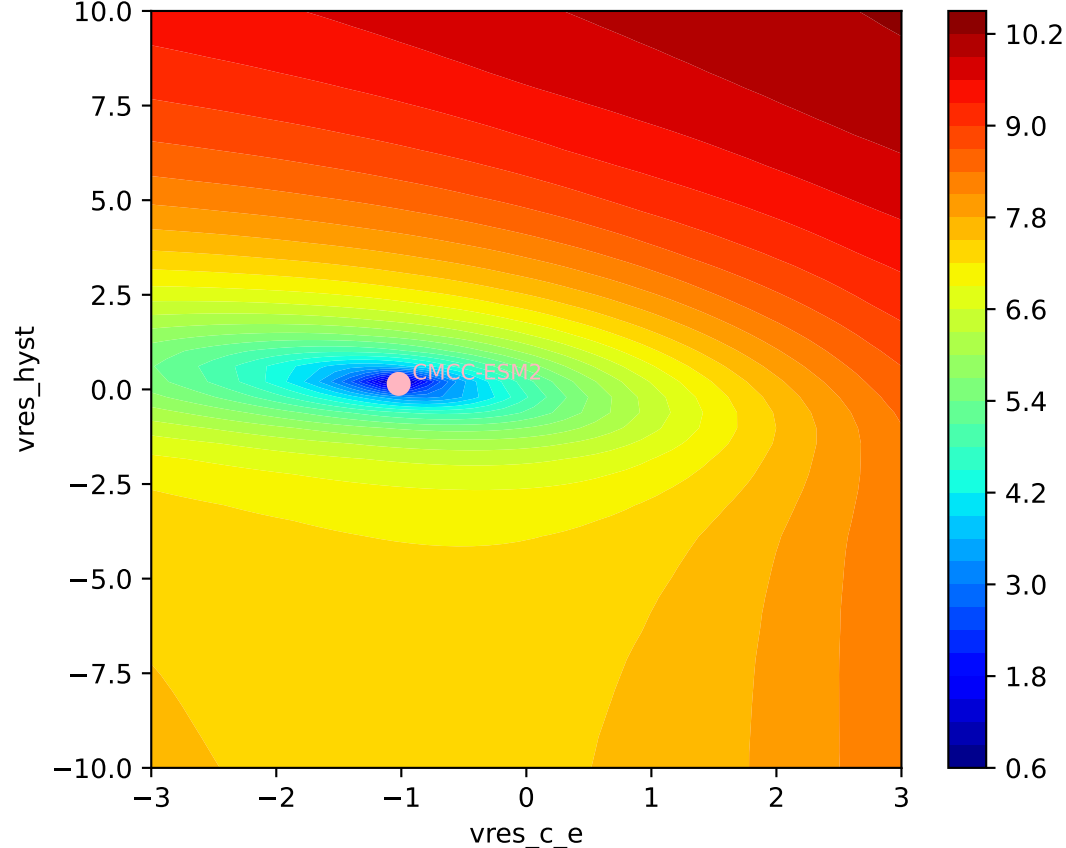
118, 0.0000, 52.1972, -1.0209, 0.1460, 0.0000, 0.9215, 0.8490, 0.0000



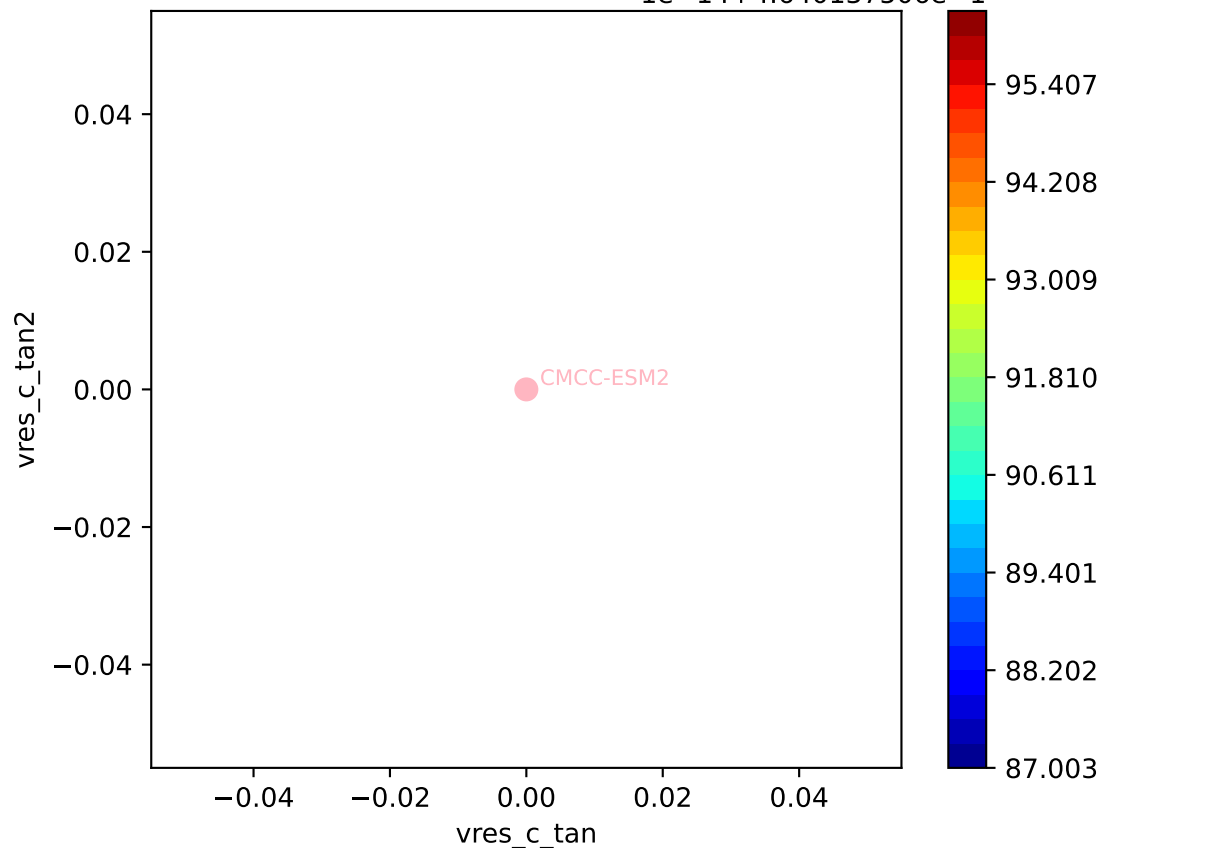


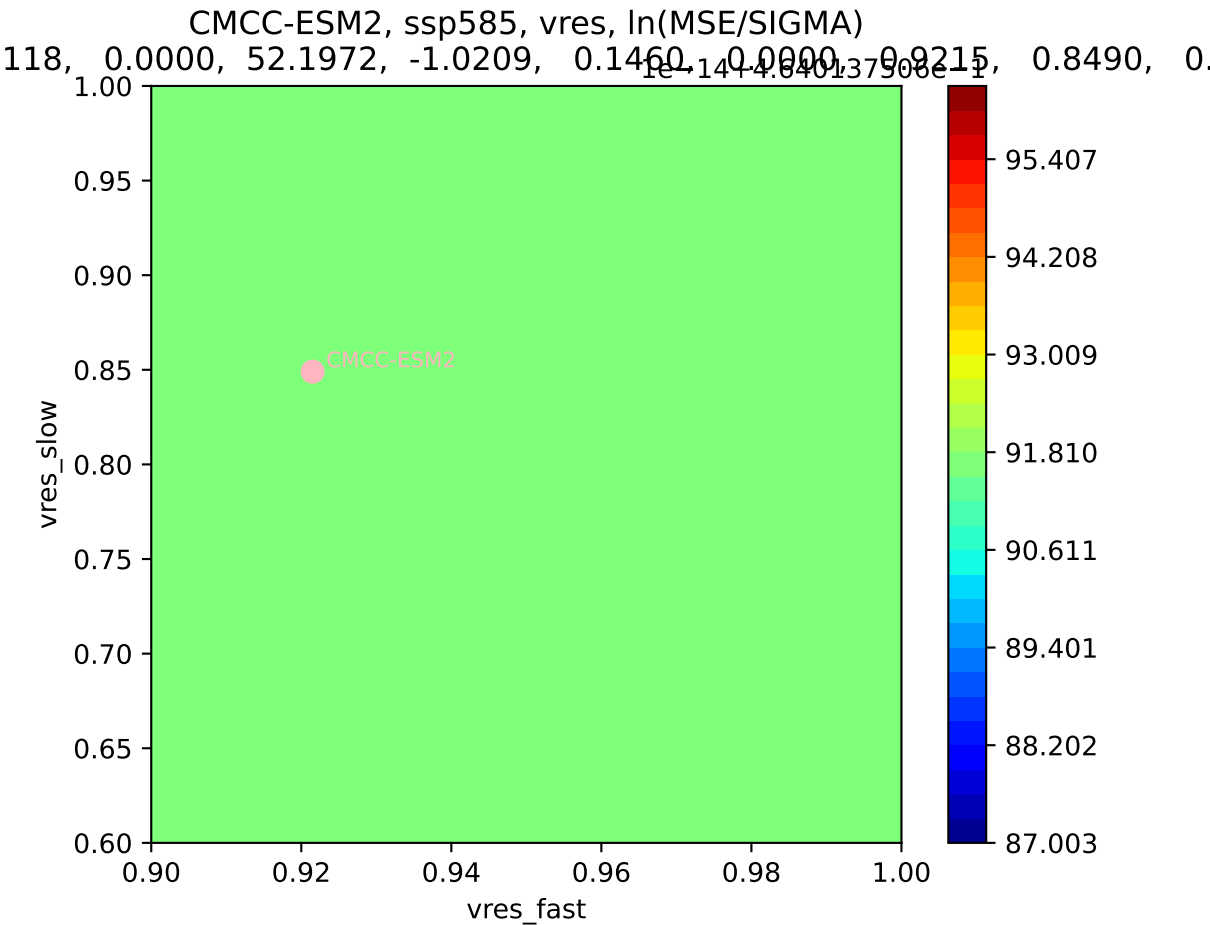
CMCC-ESM2, ssp585, vres, ln(MSE/SIGMA)

118, 0.0000, 52.1972, -1.0209, 0.1460, 0.0000, 0.9215, 0.8490, 0.0000

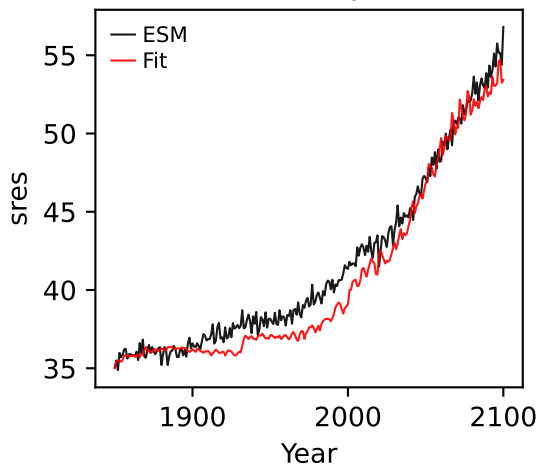


118, 0.0000, 52.1972, -1.0209, 0.1460, 0.0000, -0.9215, 0.8490, 0.

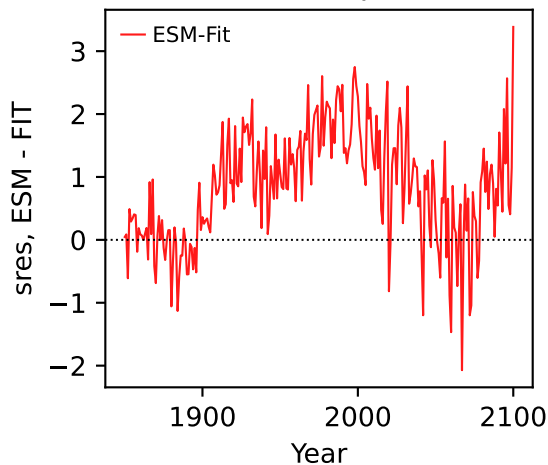




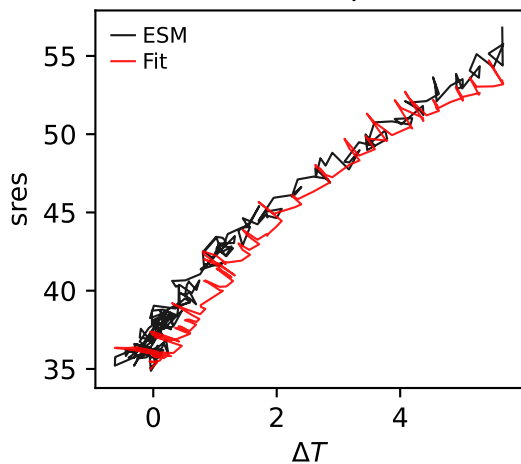
CMCC-ESM2, ssp585, sres



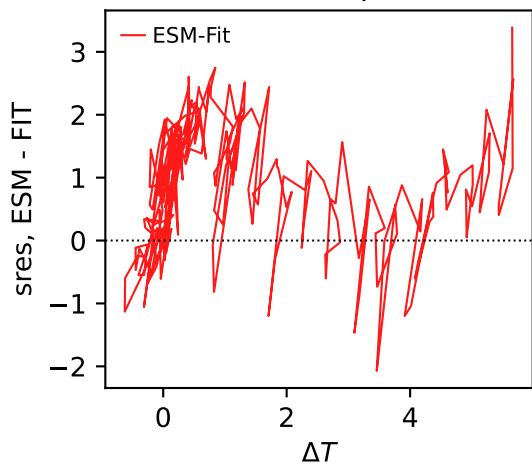
CMCC-ESM2, ssp585, sres



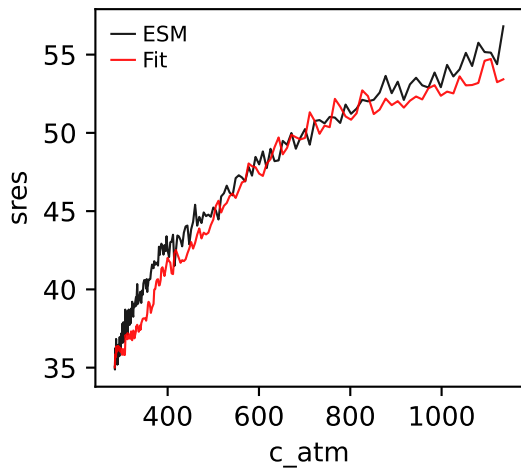
CMCC-ESM2, ssp585, sres



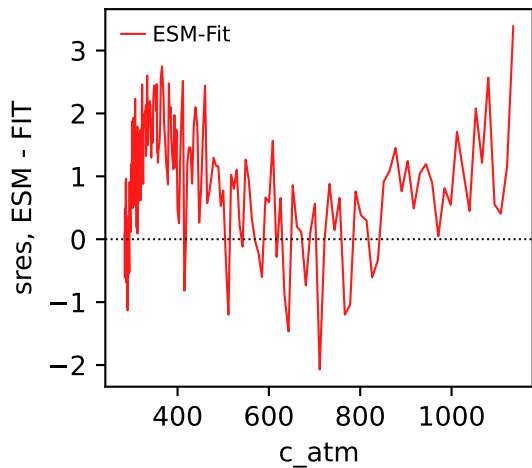
CMCC-ESM2, ssp585, sres



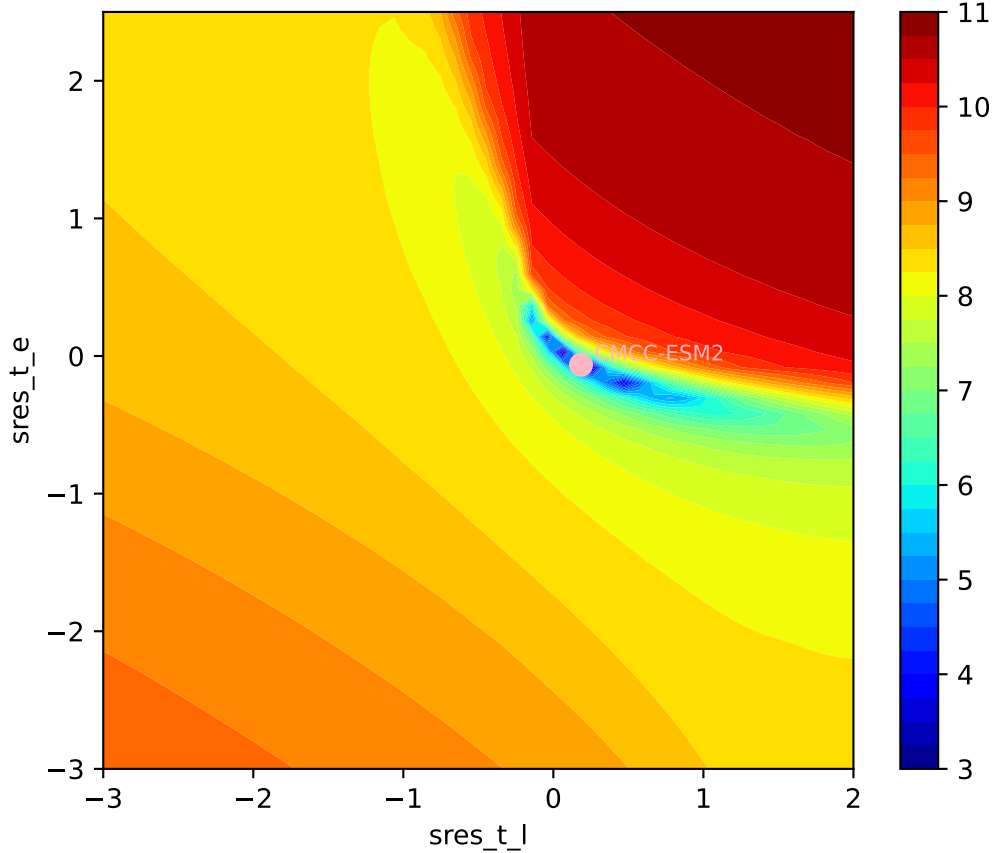
CMCC-ESM2, ssp585, sres

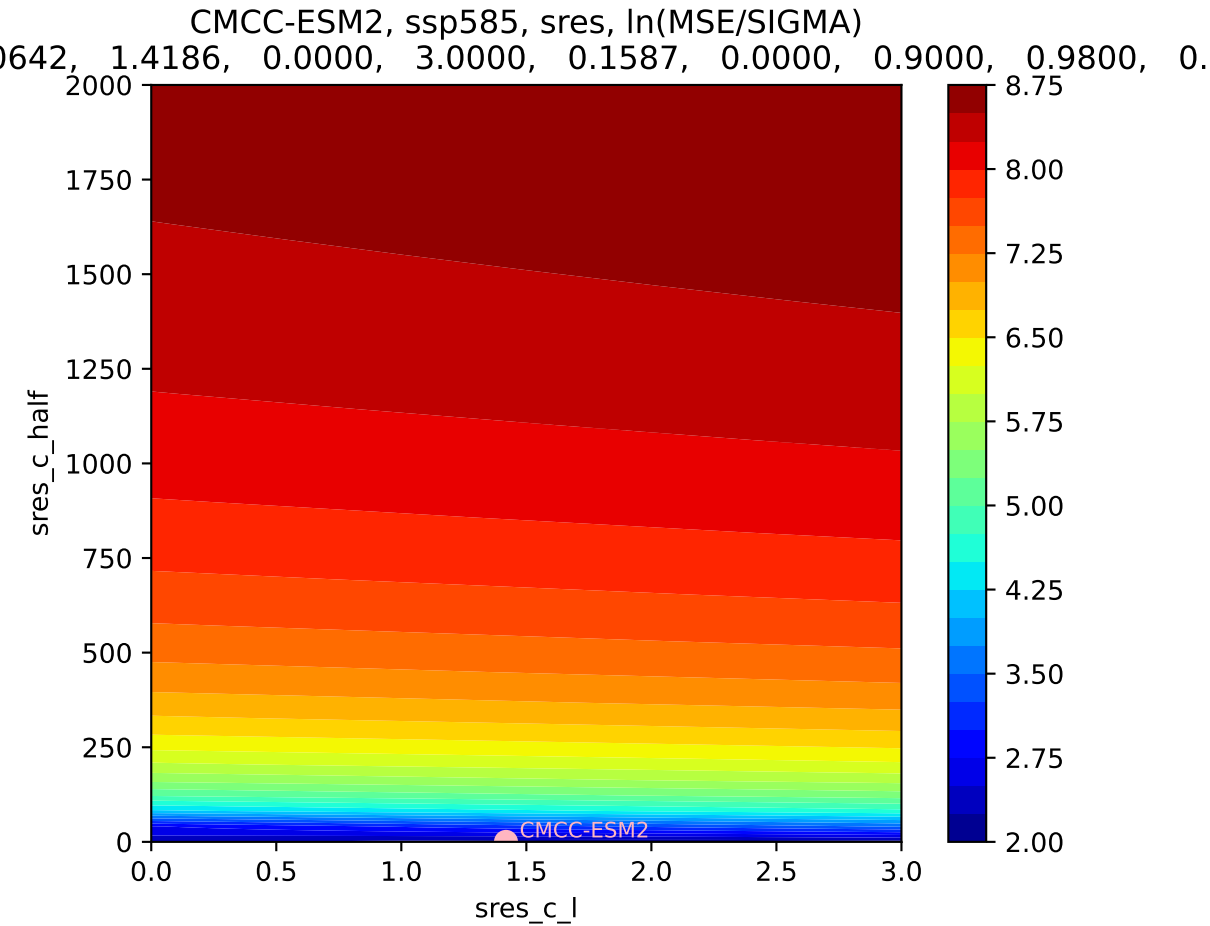


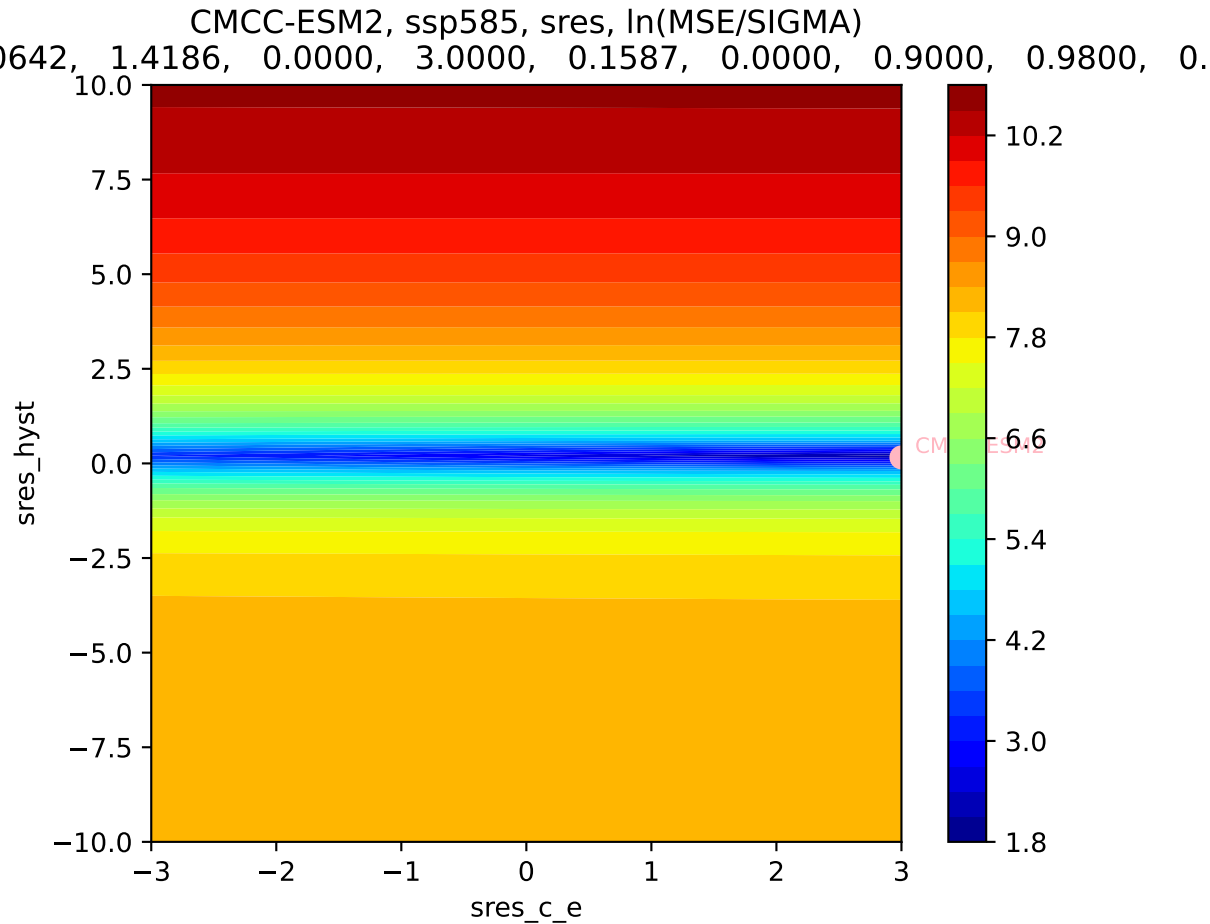
CMCC-ESM2, ssp585, sres



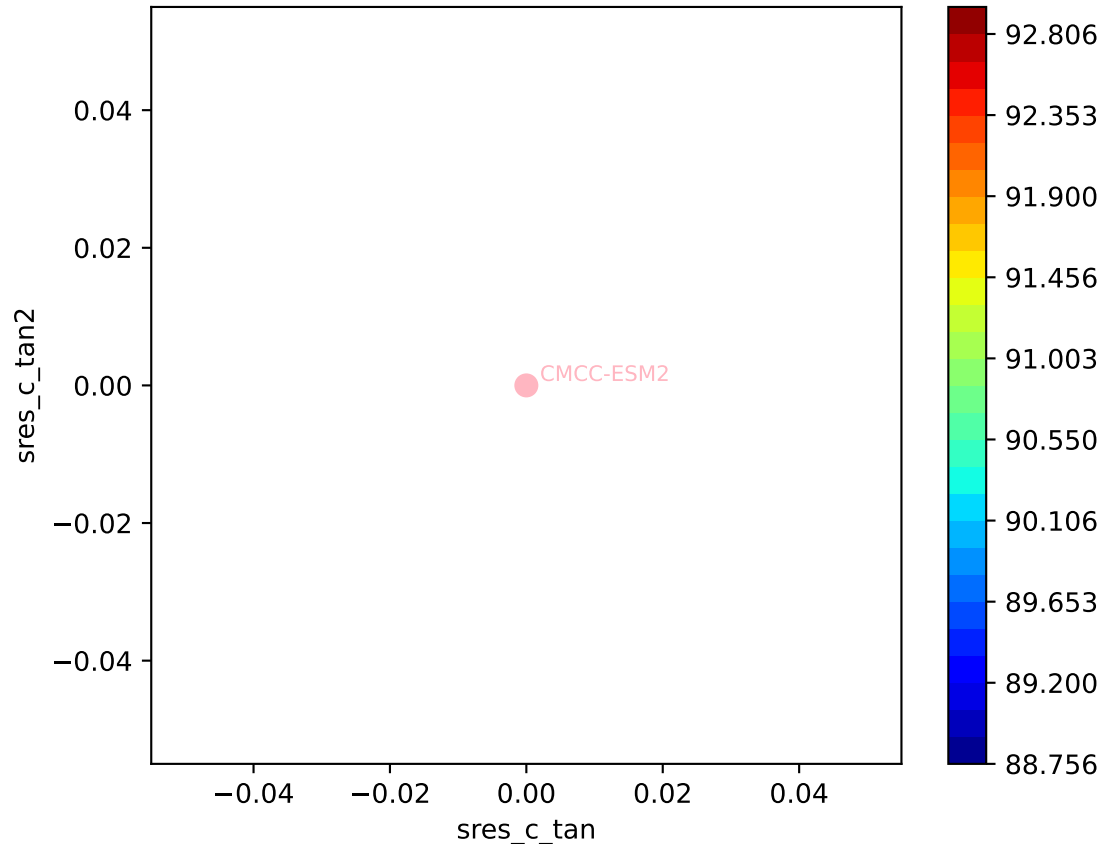
CMCC-ESM2, ssp585, sres, ln(MSE/SIGMA)  
0642, 1.4186, 0.0000, 3.0000, 0.1587, 0.0000, 0.9000, 0.9800, 0.



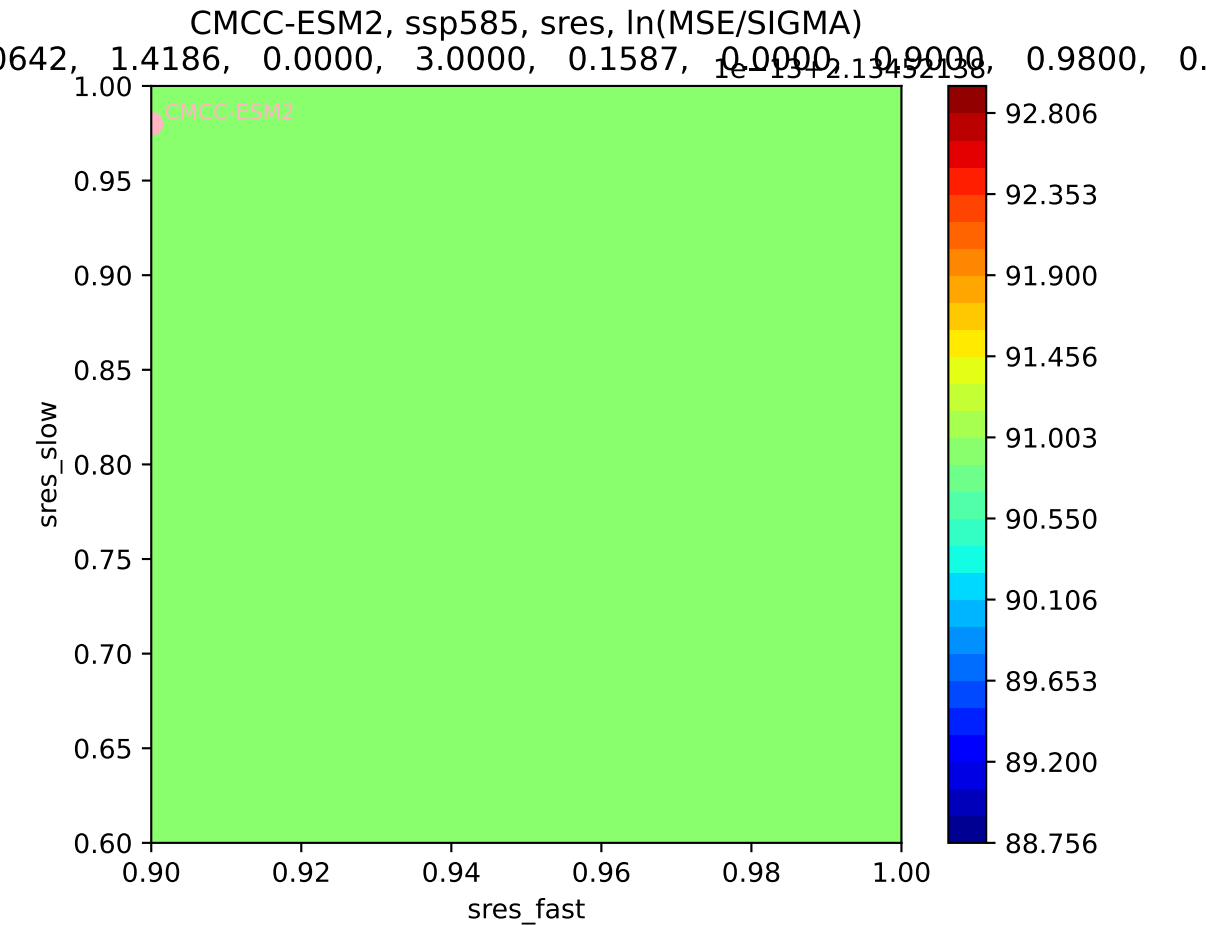




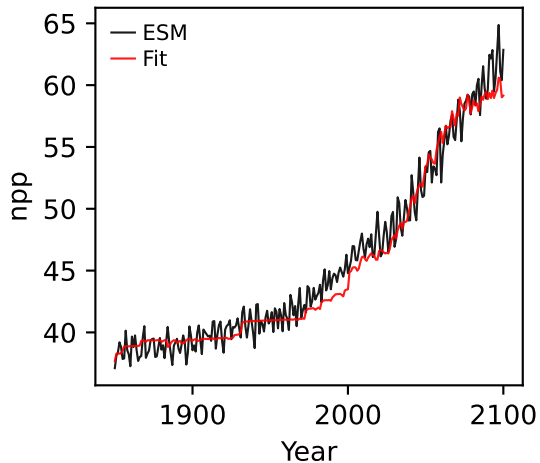
0.0642, 1.4186, 0.0000, 3.0000, 0.1587, 0.0000, 0.9900, 0.9800, 0.



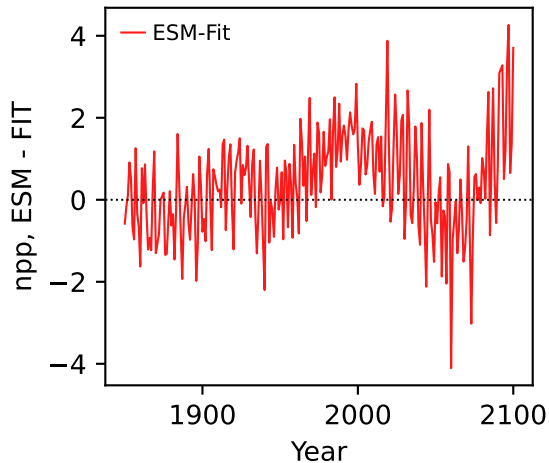




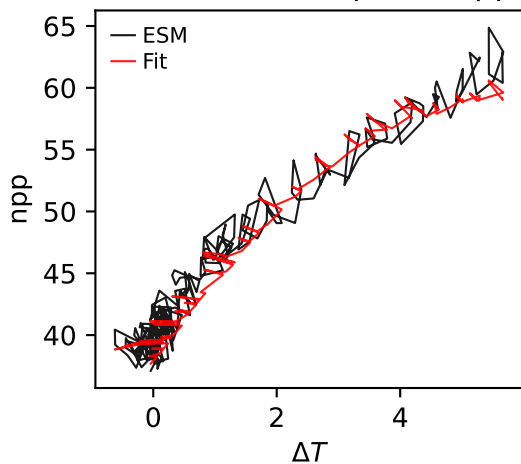
CMCC-ESM2, ssp585, npp



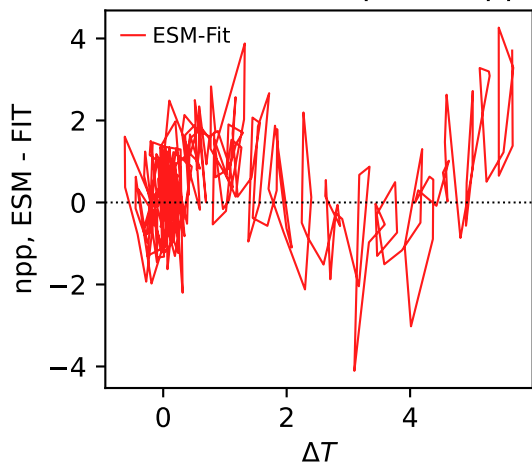
CMCC-ESM2, ssp585, npp



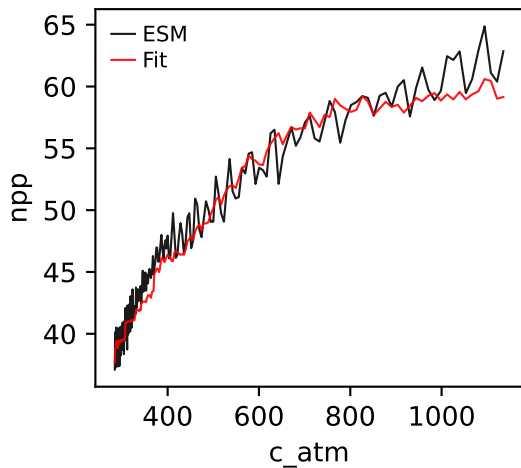
CMCC-ESM2, ssp585, npp



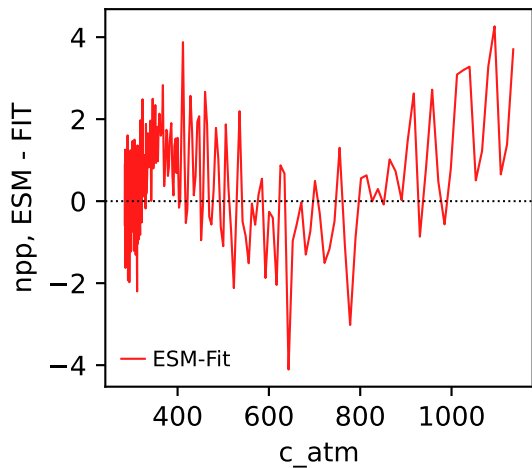
CMCC-ESM2, ssp585, npp



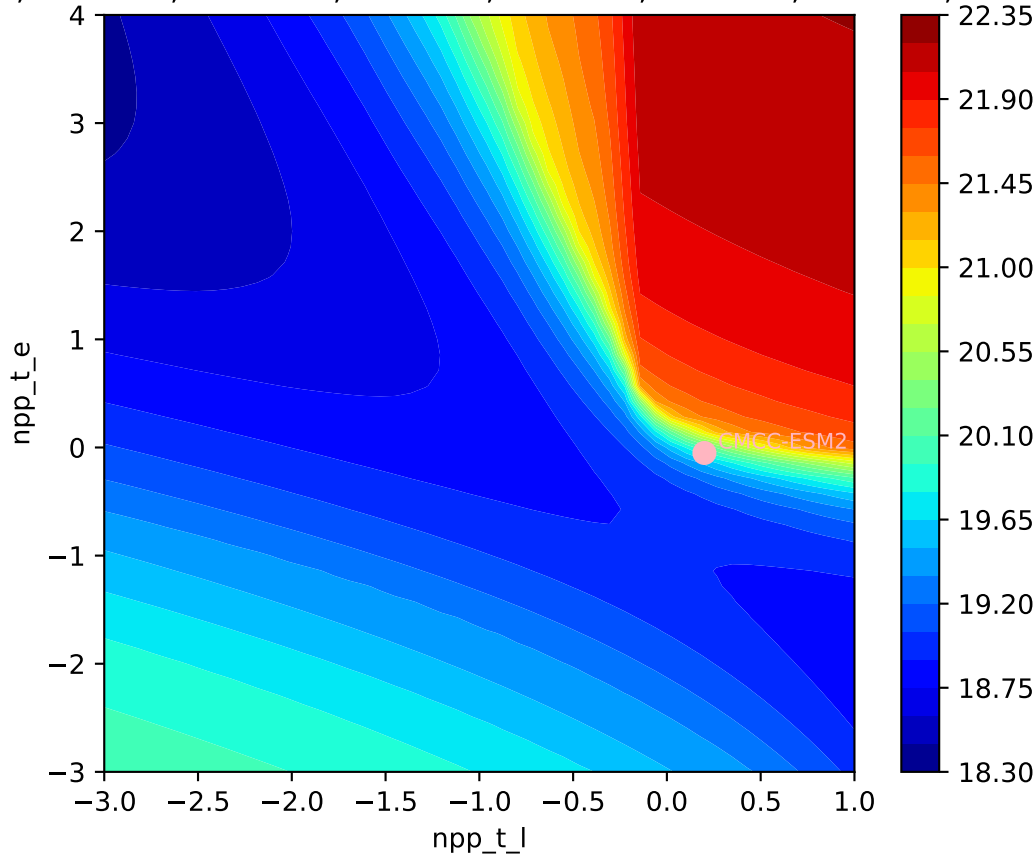
CMCC-ESM2, ssp585, npp



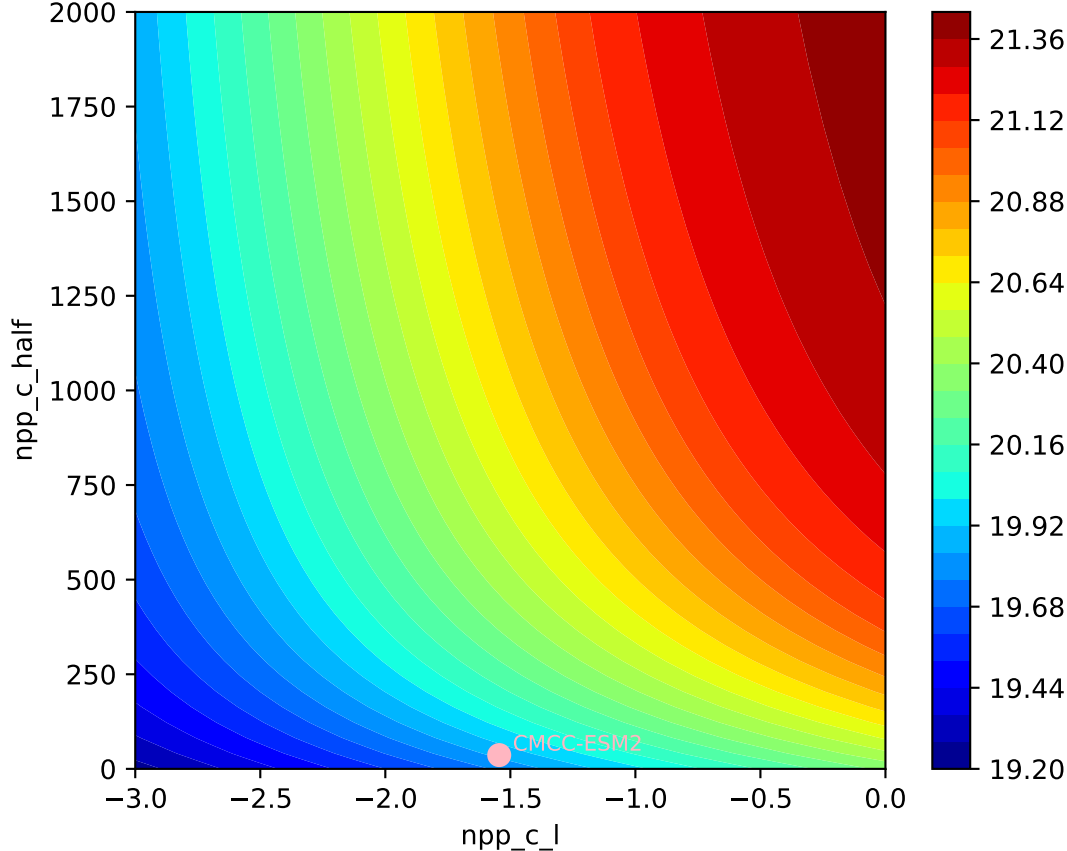
CMCC-ESM2, ssp585, npp

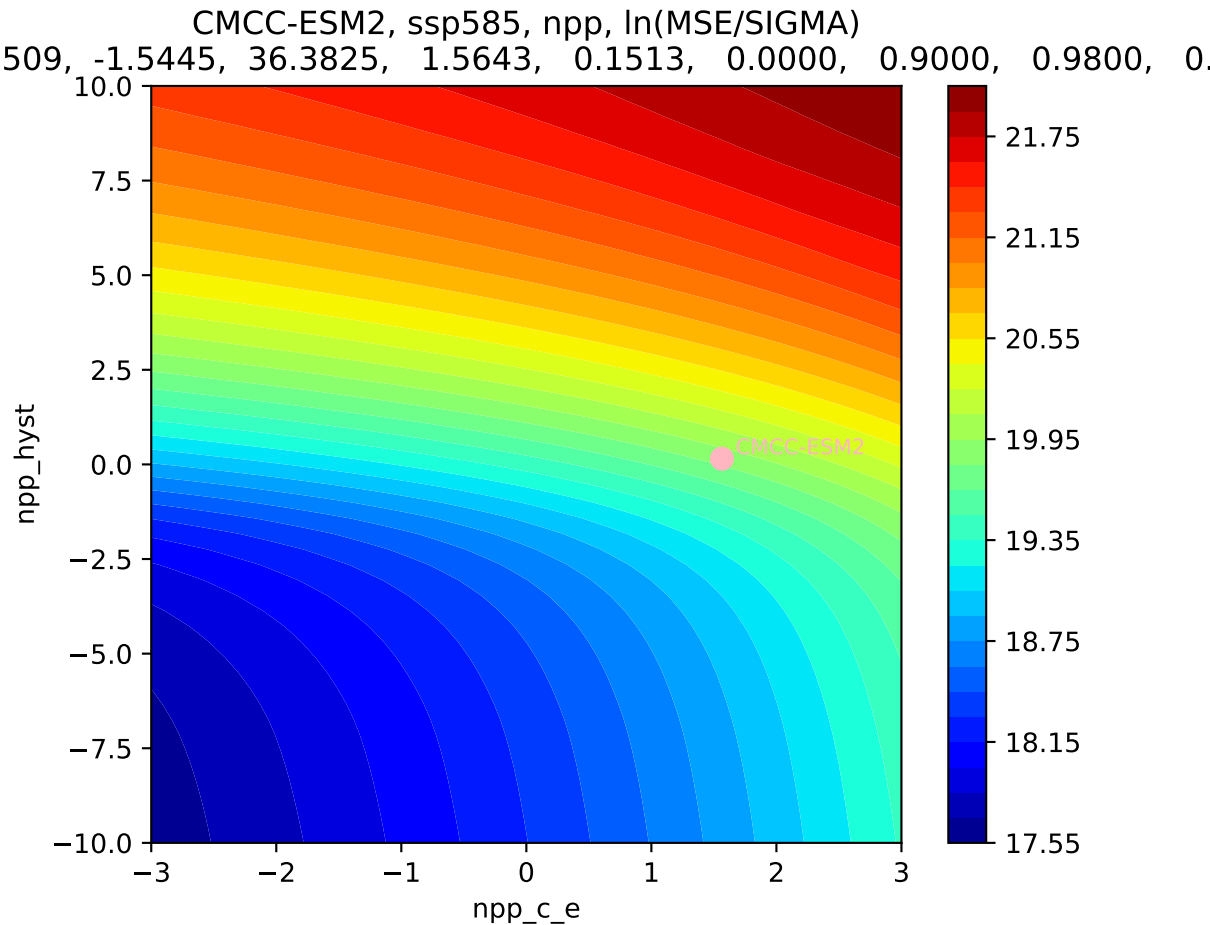


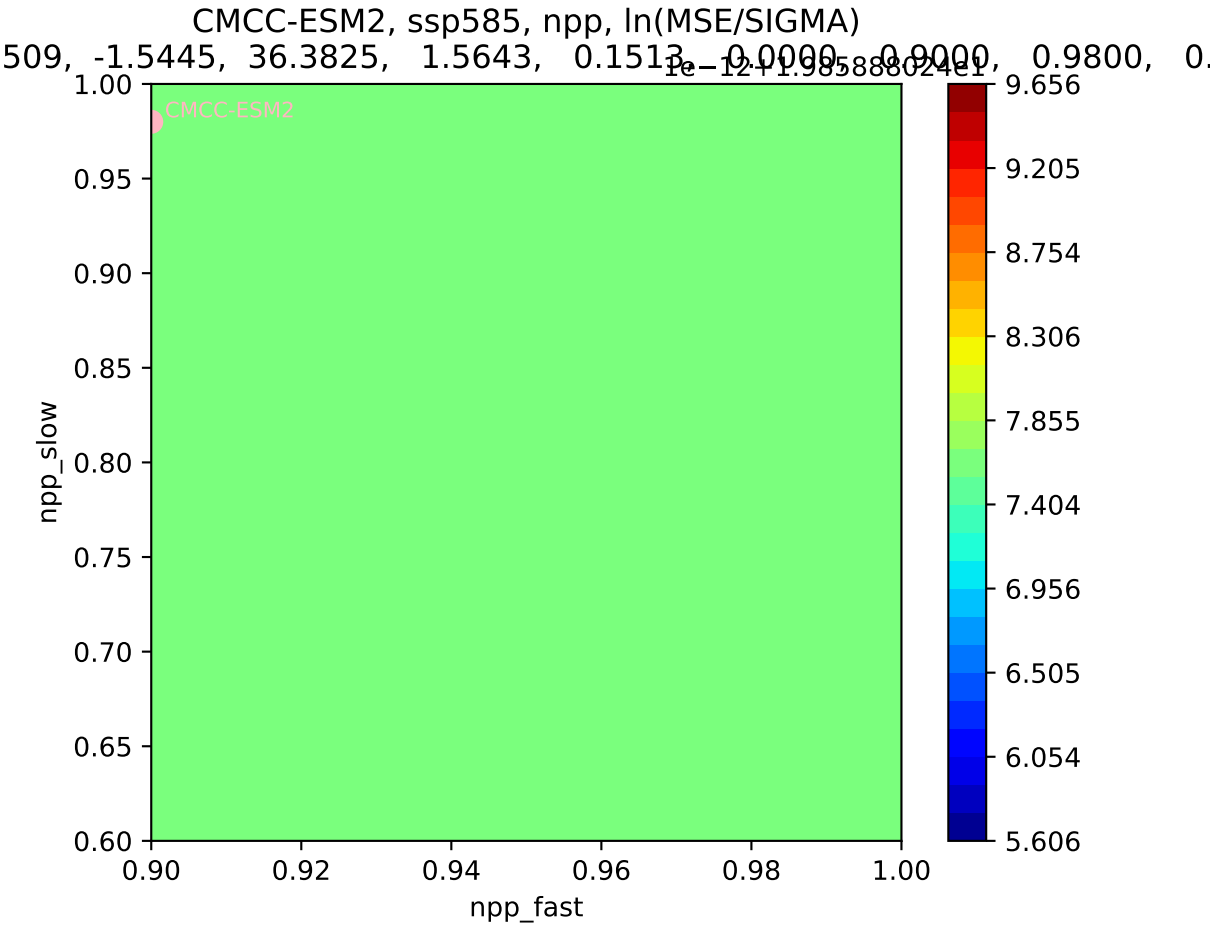
CMCC-ESM2, ssp585, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
509, -1.5445, 36.3825, 1.5643, 0.1513, 0.0000, 0.9000, 0.9800, 0.0000

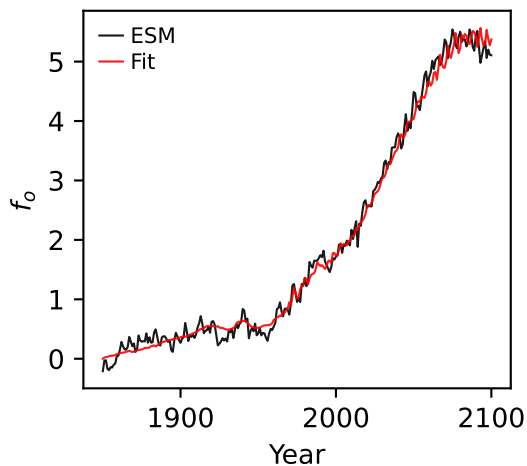
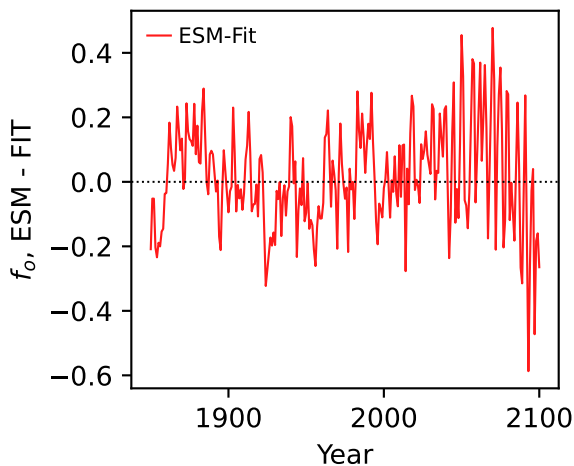
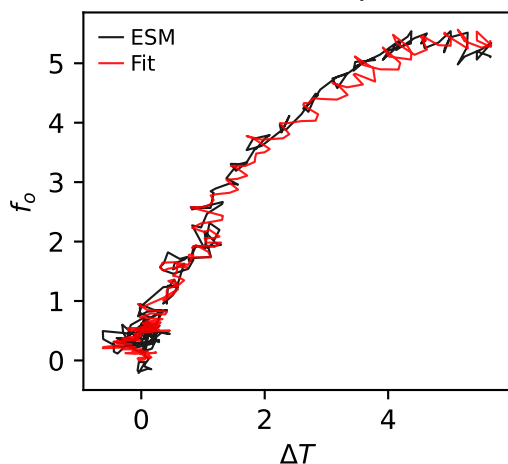
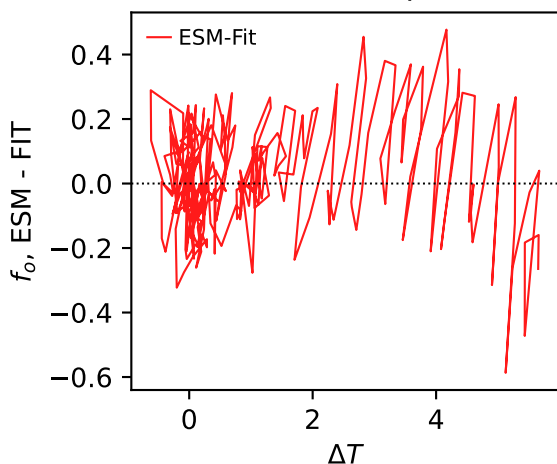
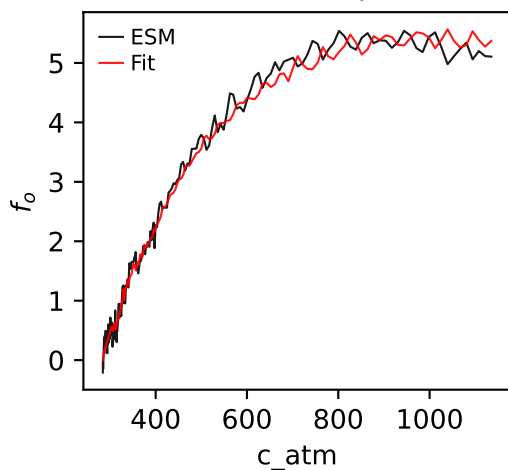
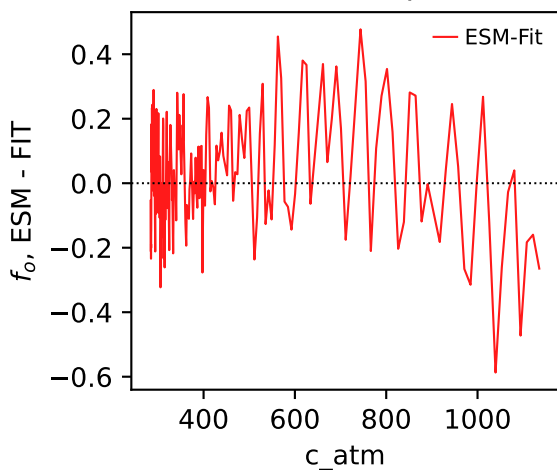


CMCC-ESM2, ssp585, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
509, -1.5445, 36.3825, 1.5643, 0.1513, 0.0000, 0.9000, 0.9800, 0.0000

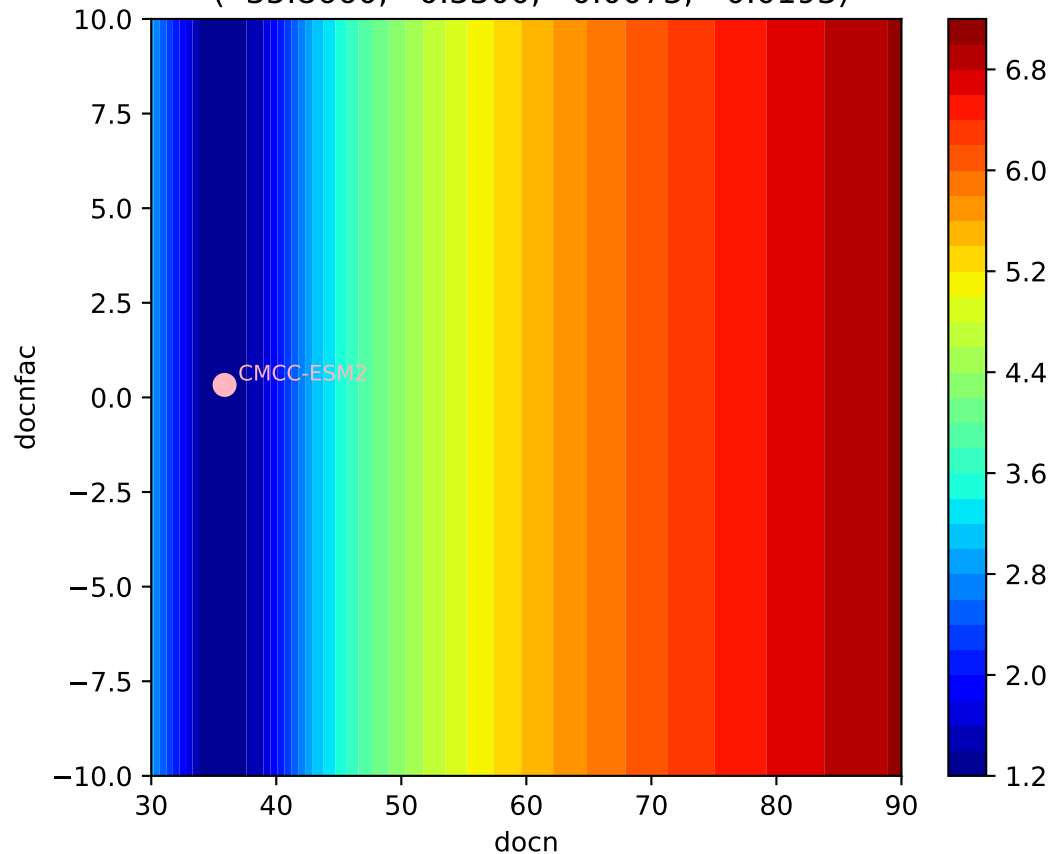






CMCC-ESM2, ssp585,  $f_o$ CMCC-ESM2, ssp585,  $f_o$ CMCC-ESM2, ssp585,  $f_o$ CMCC-ESM2, ssp585,  $f_o$ CMCC-ESM2, ssp585,  $f_o$ CMCC-ESM2, ssp585,  $f_o$ 

CMCC-ESM2, ssp585,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 35.8660, 0.3300, 0.0073, -0.0193)





CMCC-ESM2, ssp585,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 35.8660, 0.3300, 0.0073, -0.0193)

