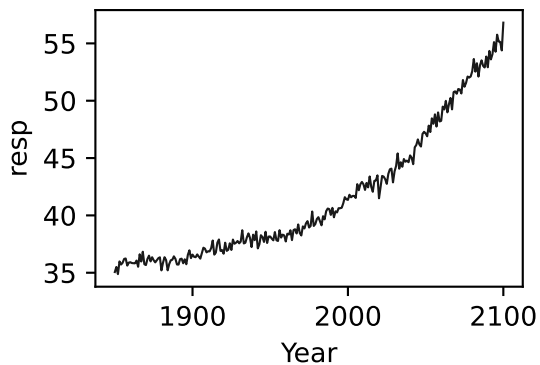
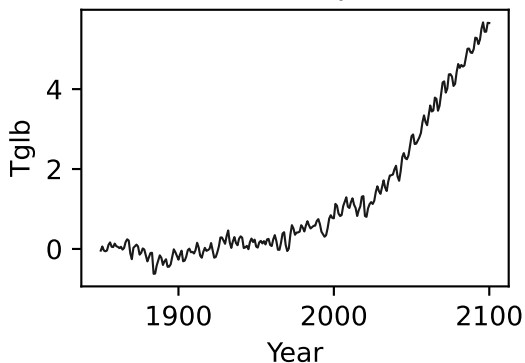


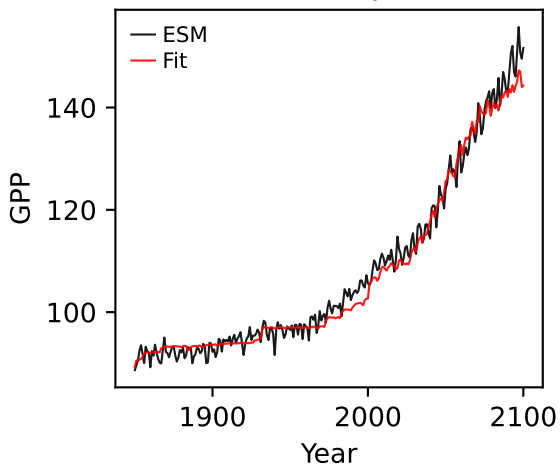
CMCC-ESM2, ssp585, GPP



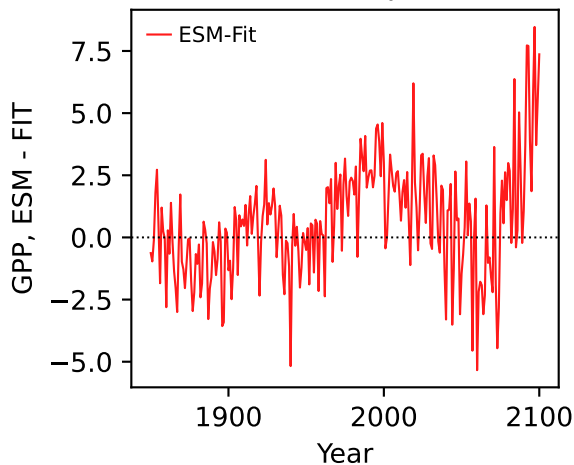
CMCC-ESM2, ssp585, GPP



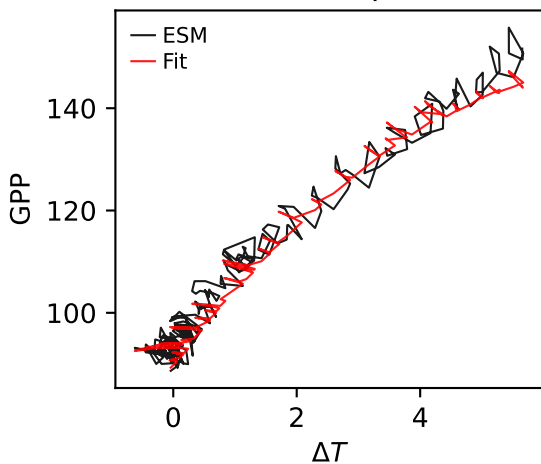
CMCC-ESM2, ssp585, GPP



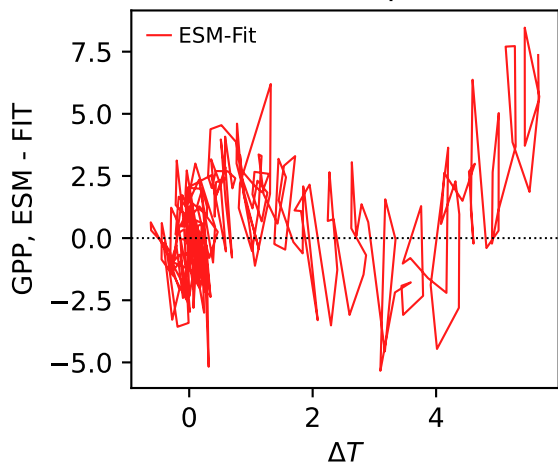
CMCC-ESM2, ssp585, GPP



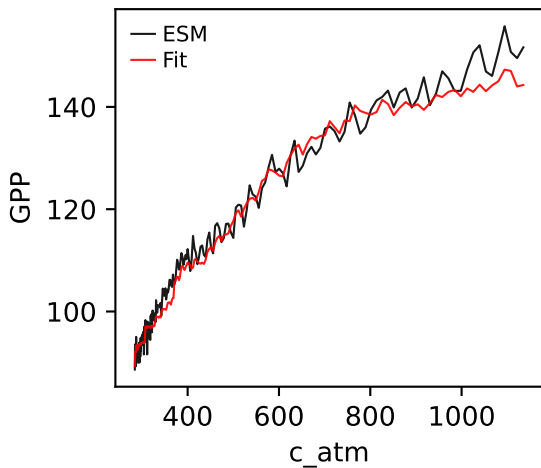
CMCC-ESM2, ssp585, GPP



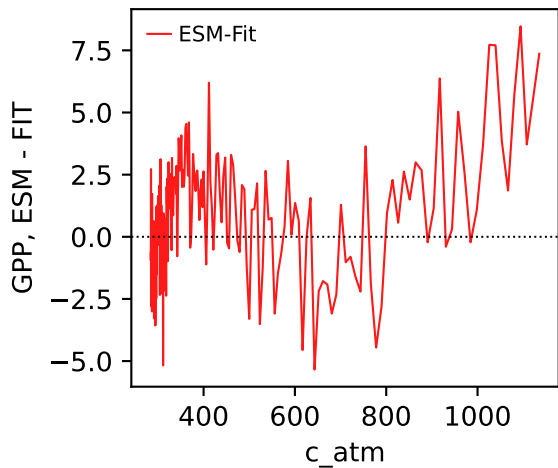
CMCC-ESM2, ssp585, GPP



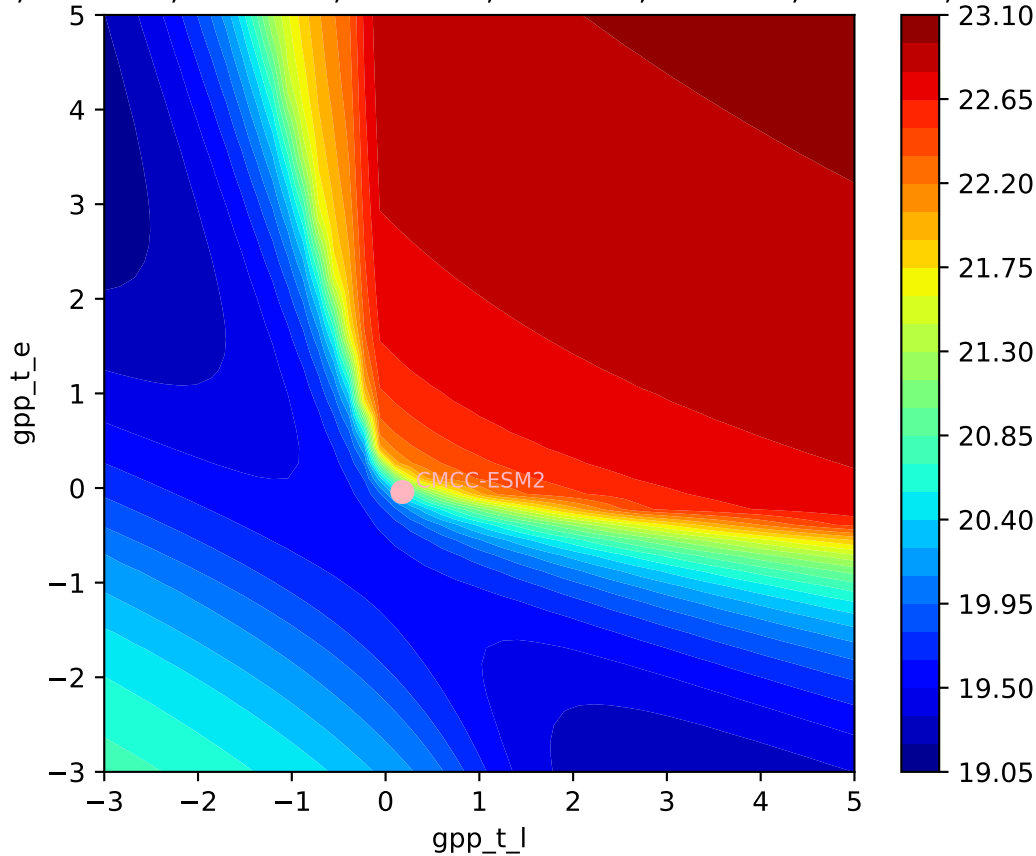
CMCC-ESM2, ssp585, GPP



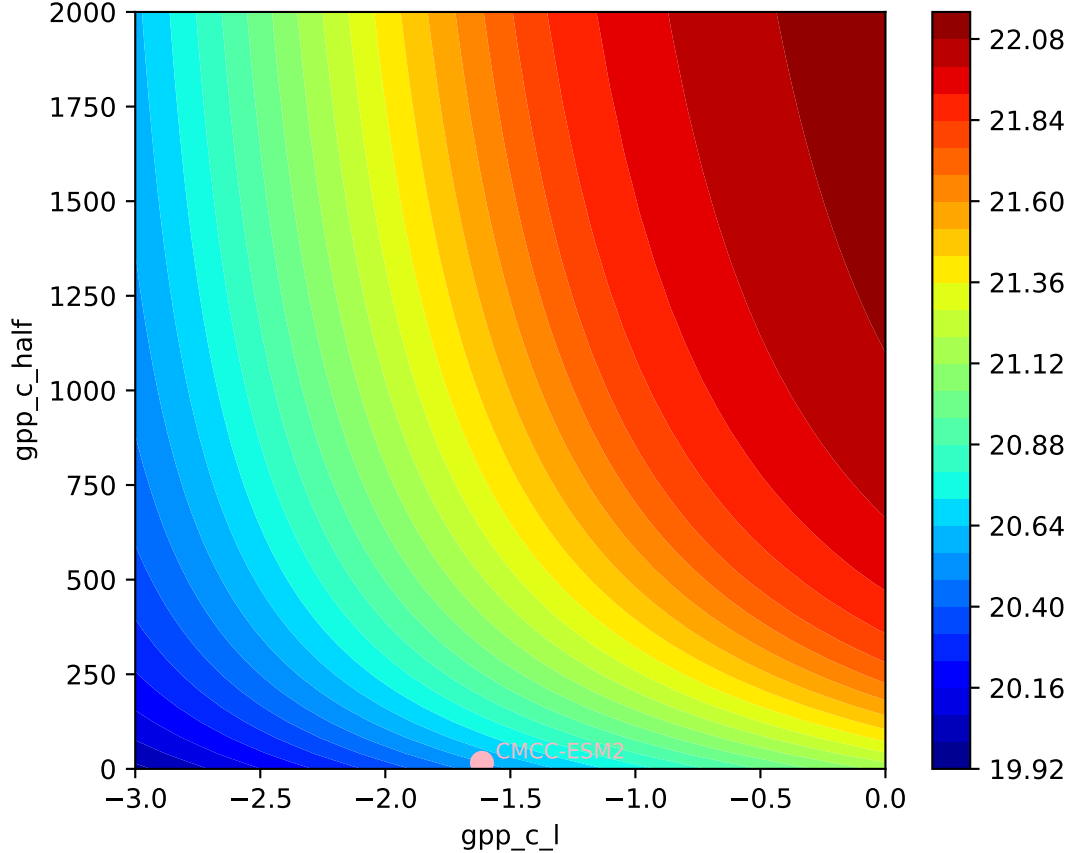
CMCC-ESM2, ssp585, GPP

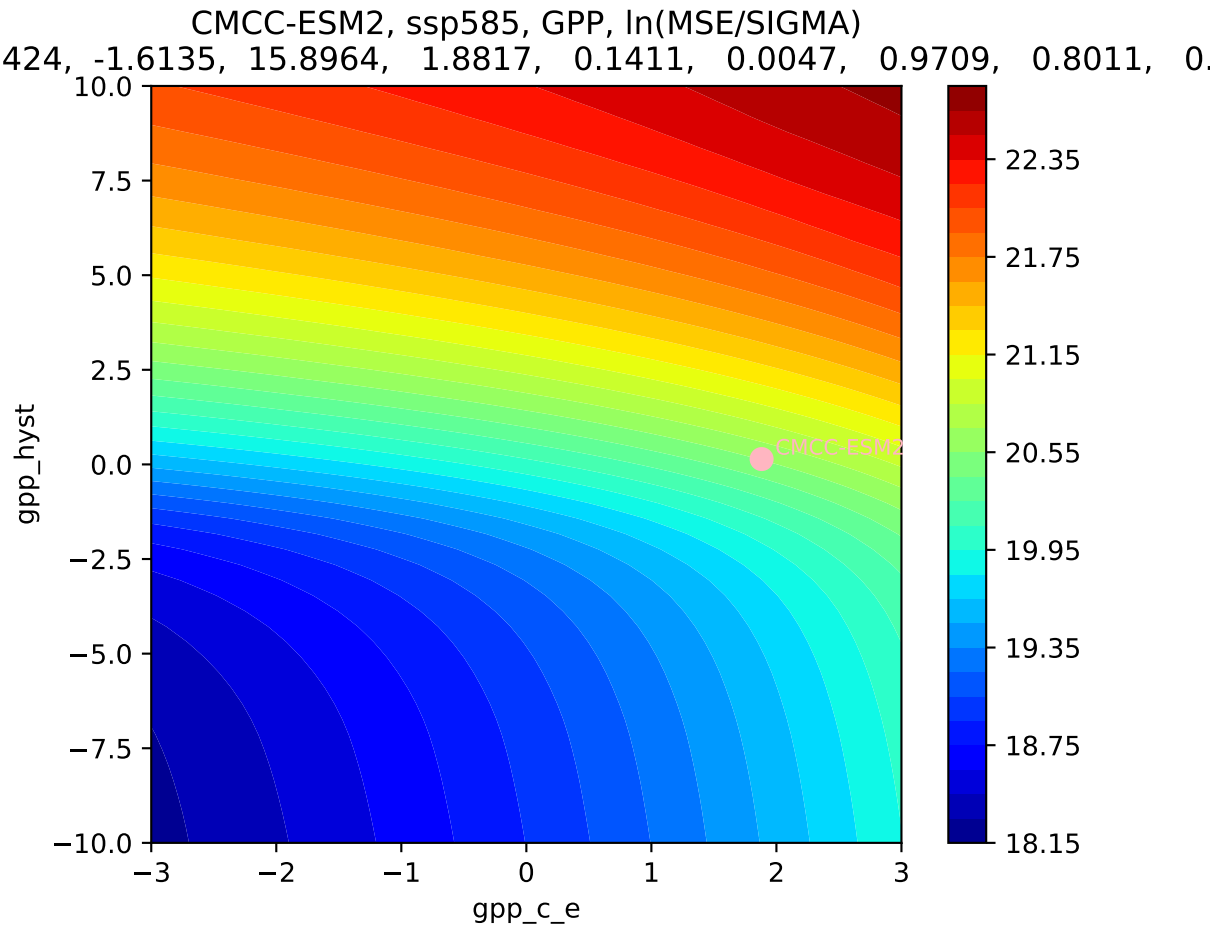


CMCC-ESM2, ssp585, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
424, -1.6135, 15.8964, 1.8817, 0.1411, 0.0047, 0.9709, 0.8011, 0.

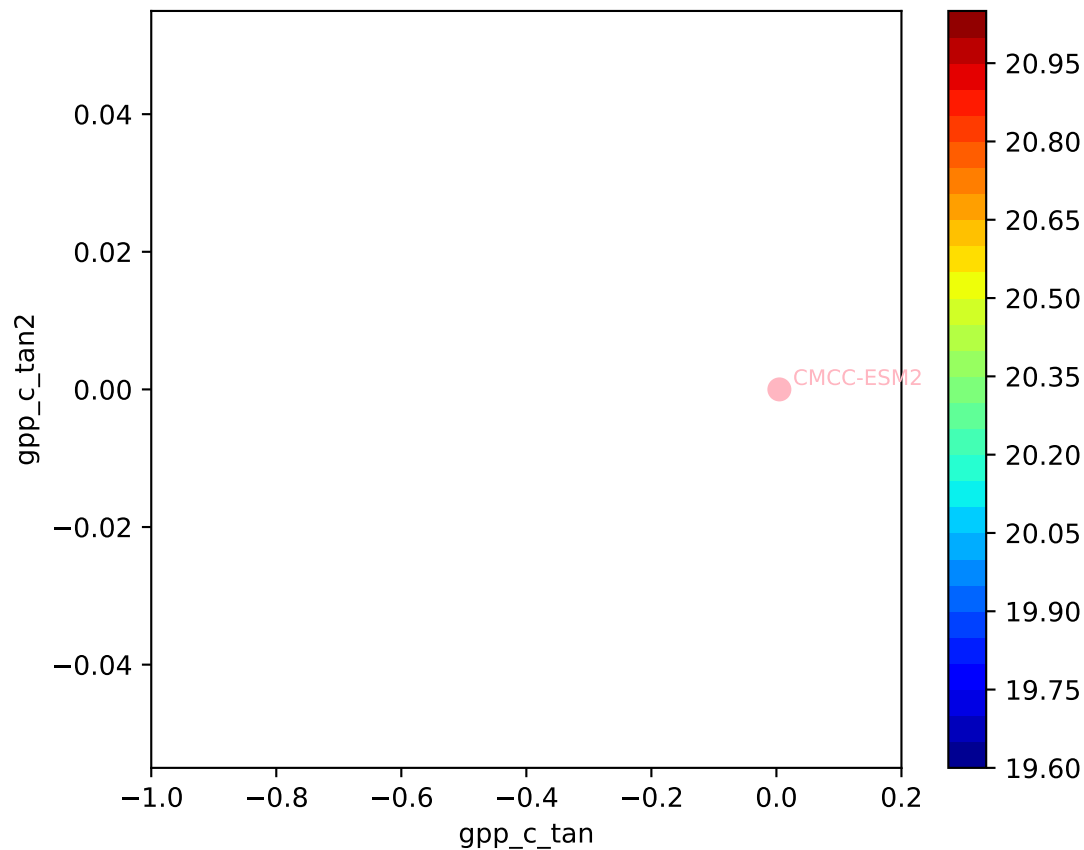


CMCC-ESM2, ssp585, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
424, -1.6135, 15.8964, 1.8817, 0.1411, 0.0047, 0.9709, 0.8011, 0.

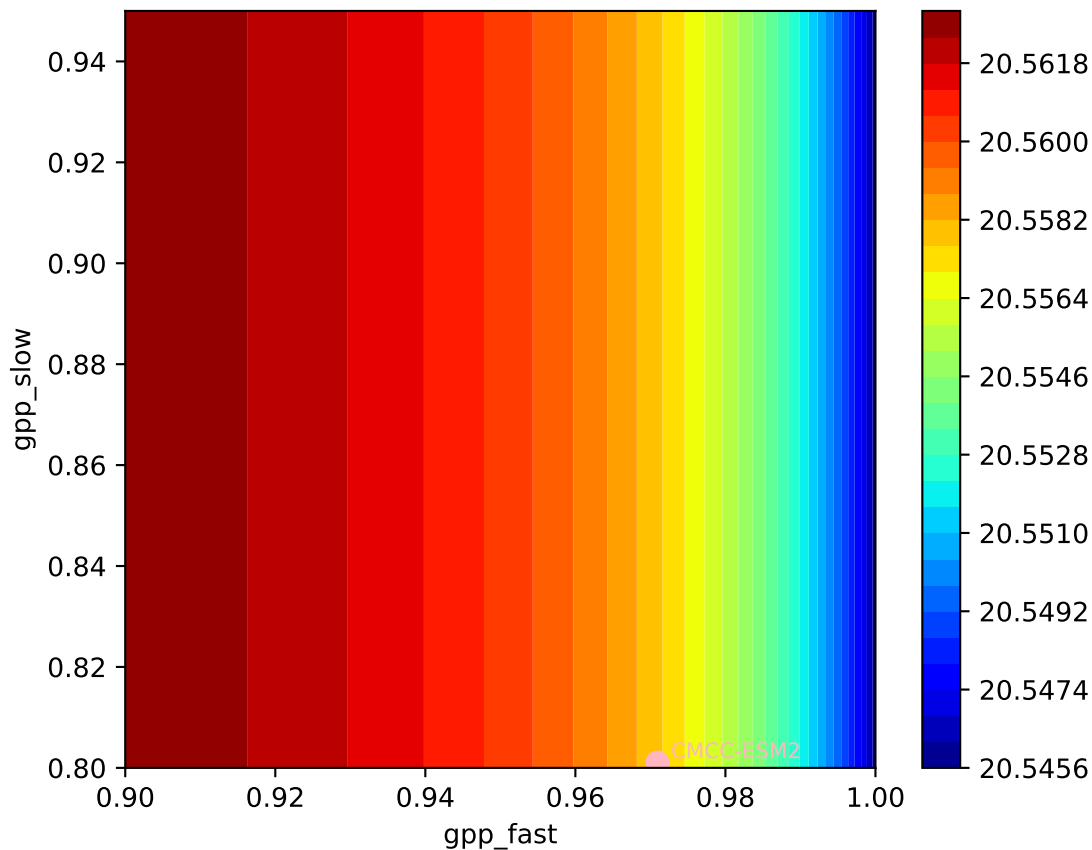




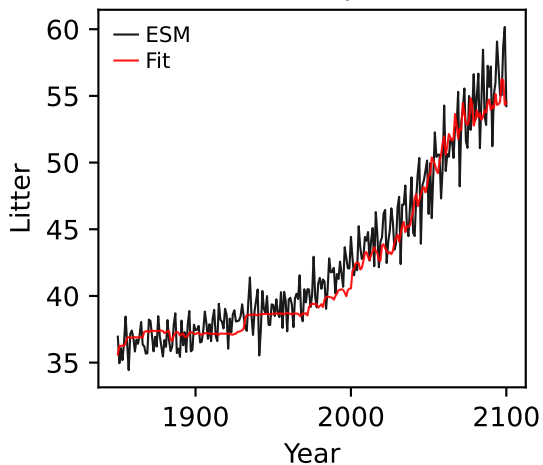
CMCC-ESM2, ssp585, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
424, -1.6135, 15.8964, 1.8817, 0.1411, 0.0047, 0.9709, 0.8011, 0.



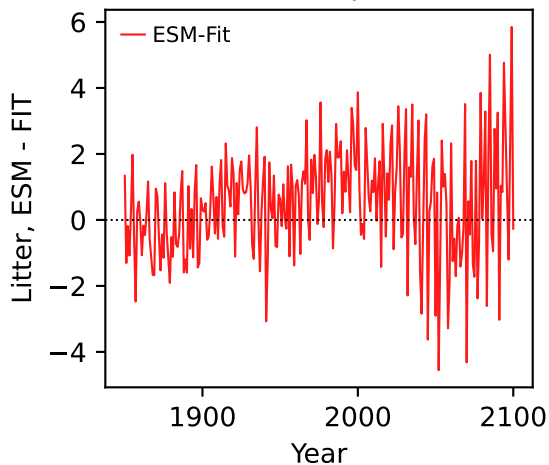
CMCC-ESM2, ssp585, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
424, -1.6135, 15.8964, 1.8817, 0.1411, 0.0047, 0.9709, 0.8011, 0.



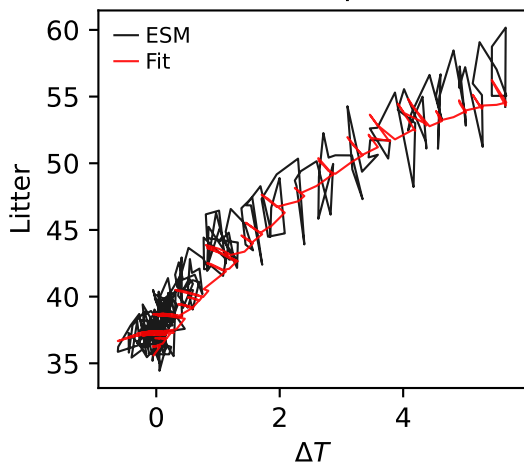
CMCC-ESM2, ssp585, Litter



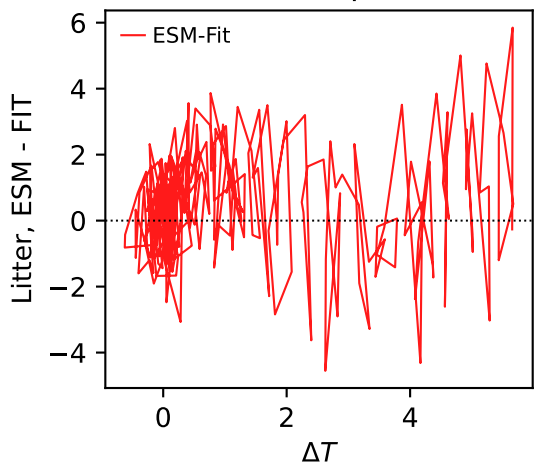
CMCC-ESM2, ssp585, Litter



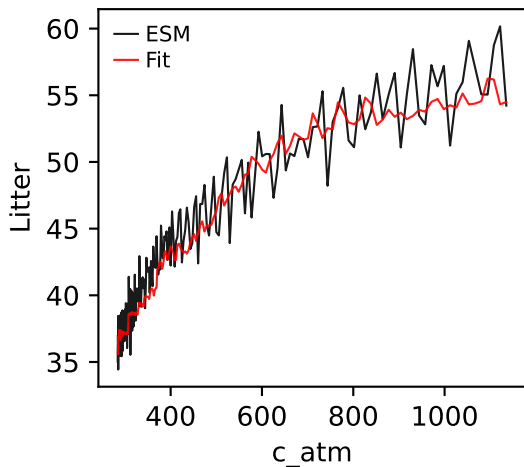
CMCC-ESM2, ssp585, Litter



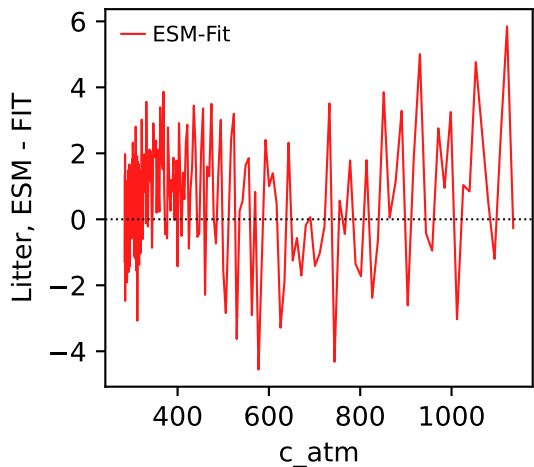
CMCC-ESM2, ssp585, Litter



CMCC-ESM2, ssp585, Litter



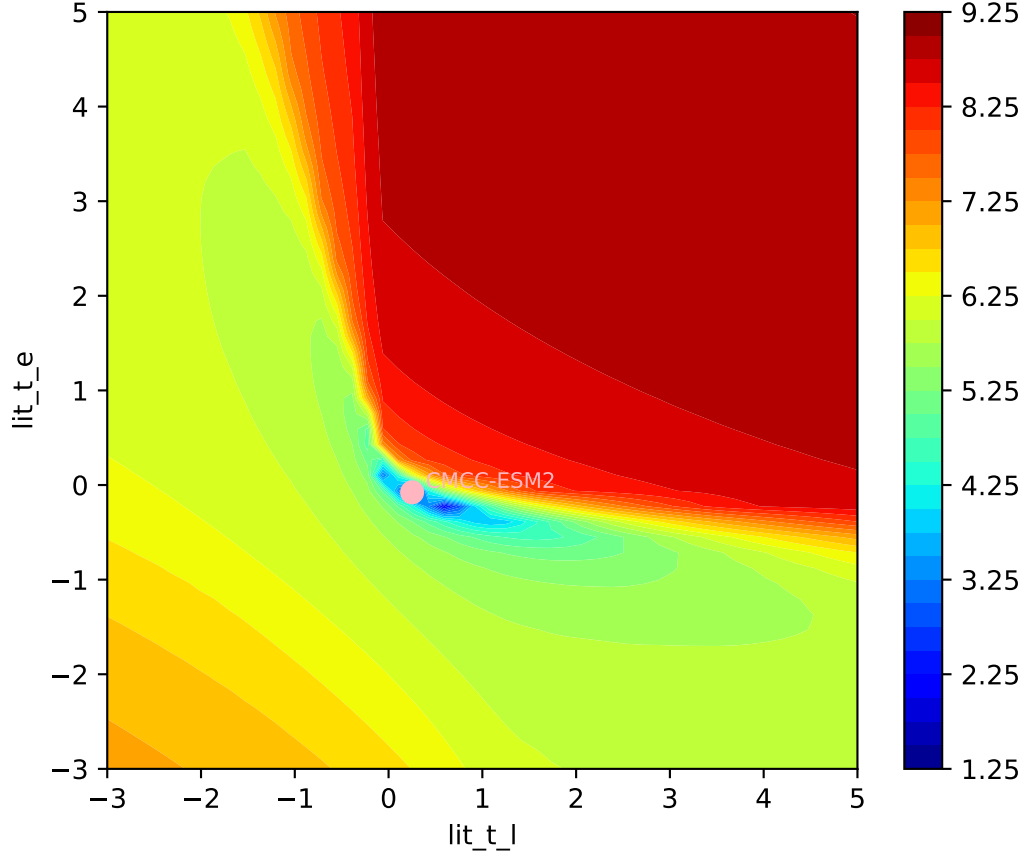
CMCC-ESM2, ssp585, Litter



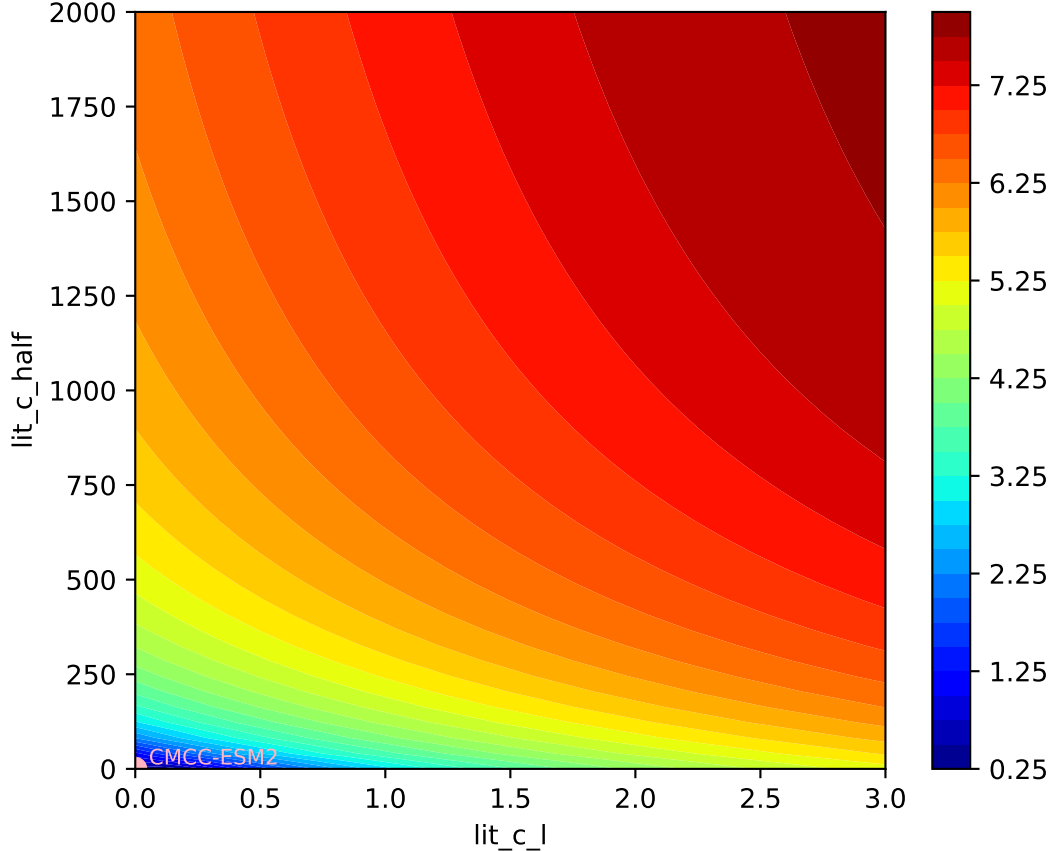


CMCC-ESM2, ssp585, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

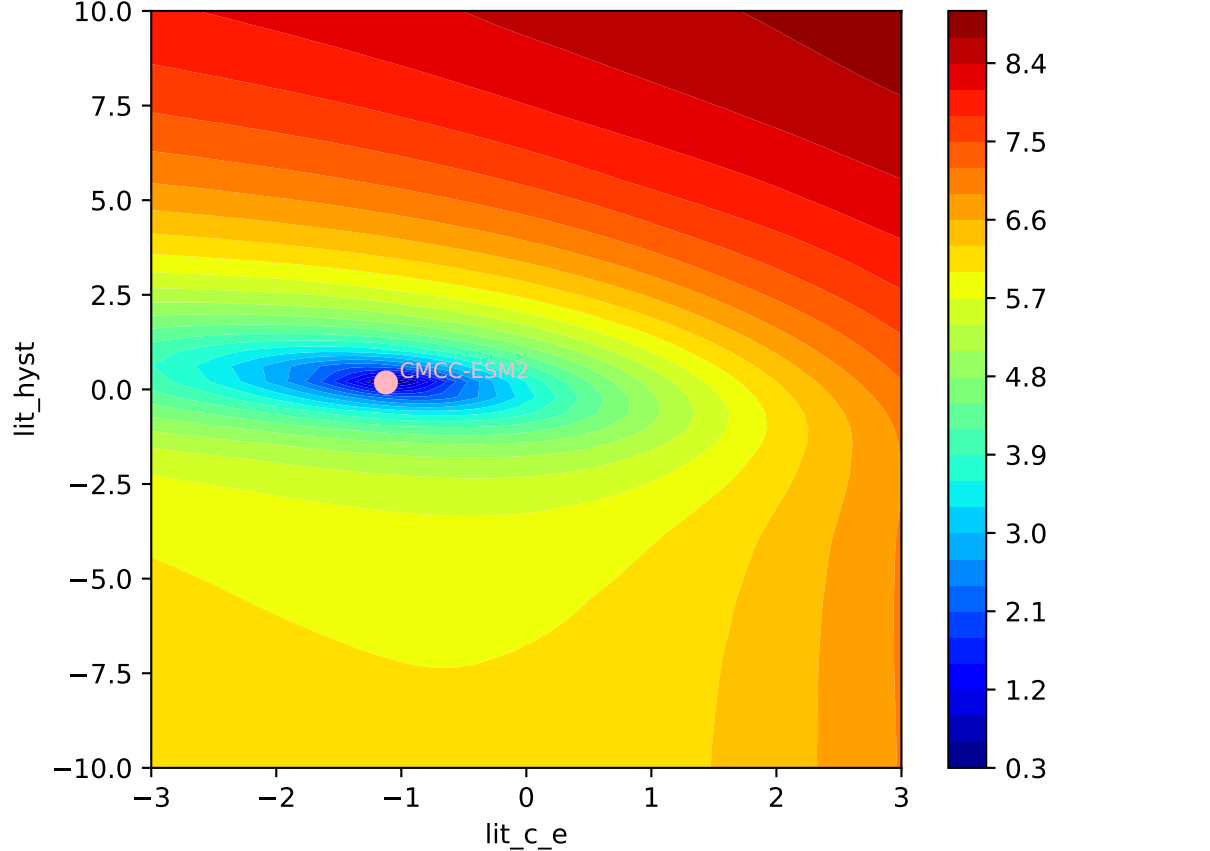
0.771, 0.0000, 0.0000, -1.1230, 0.1843, 0.2000, 0.9988, 0.8992, 0.



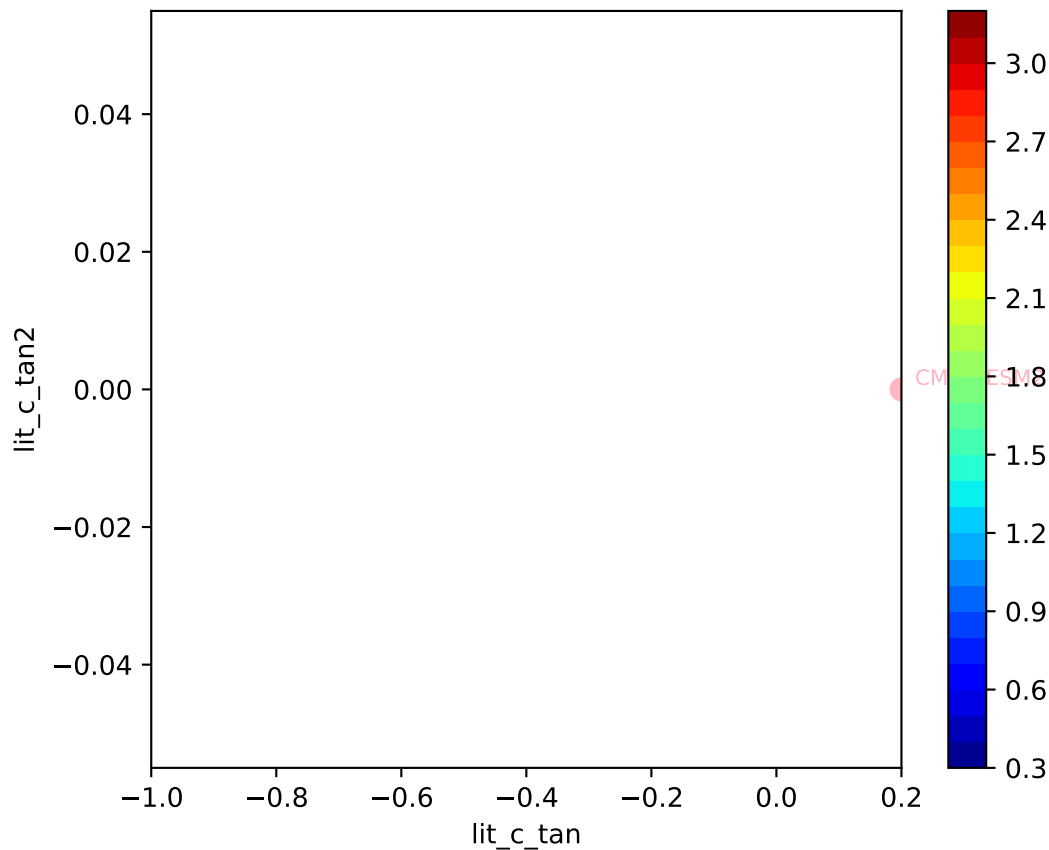
CMCC-ESM2, ssp585, Litter,  $\ln(\text{MSE}/\text{SIGMA})$



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

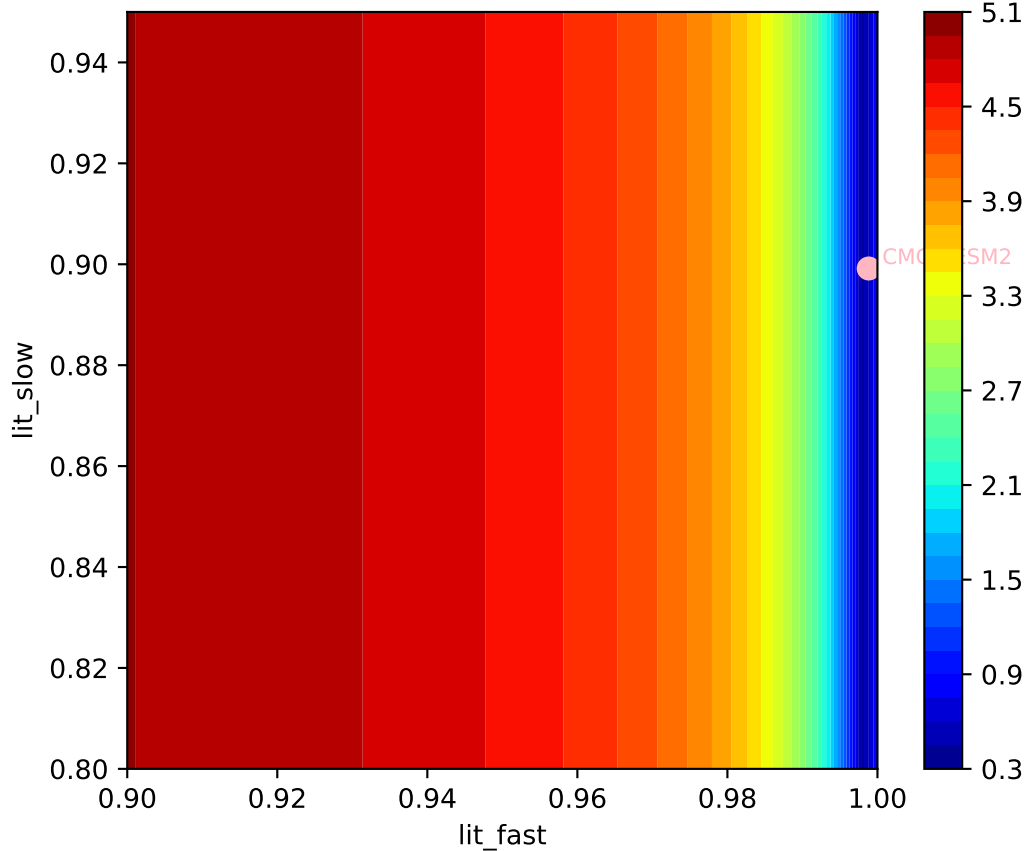


CMCC-ESM2, ssp585, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
0.771, 0.0000, 0.0000, -1.1230, 0.1843, 0.2000, 0.9988, 0.8992, 0.

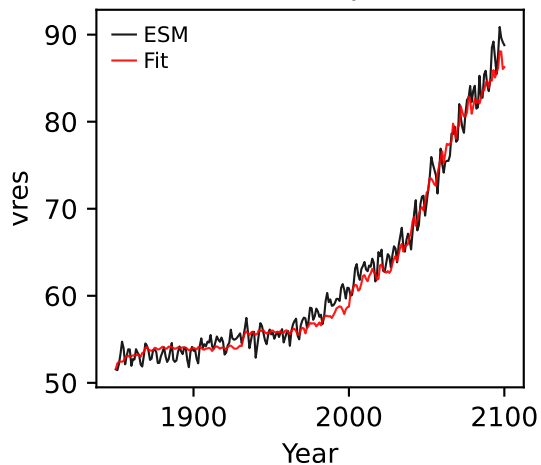


CMCC-ESM2, ssp585, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

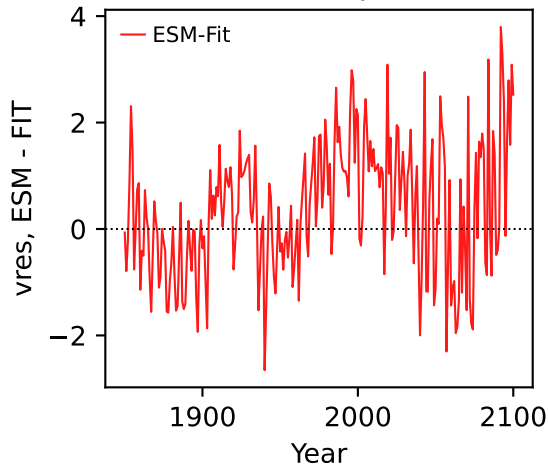
0.771, 0.0000, 0.0000, -1.1230, 0.1843, 0.2000, 0.9988, 0.8992, 0.



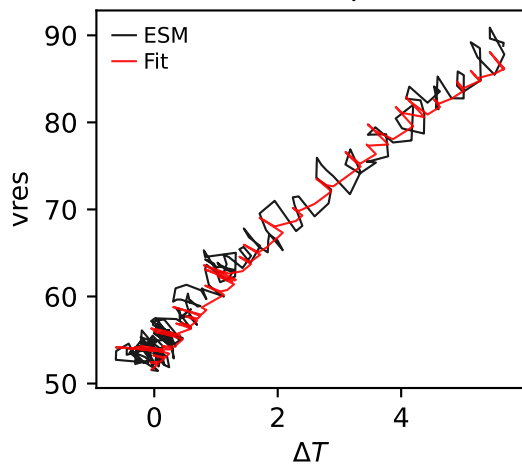
CMCC-ESM2, ssp585, vres



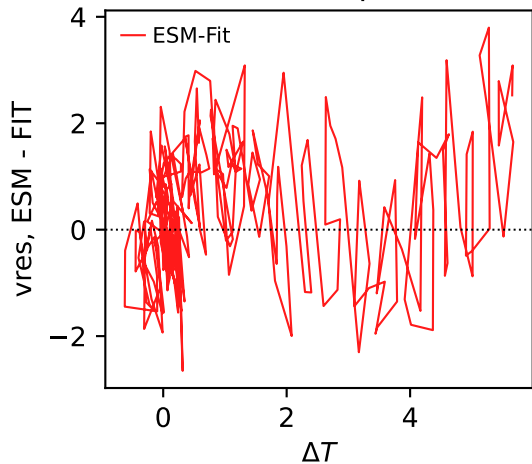
CMCC-ESM2, ssp585, vres



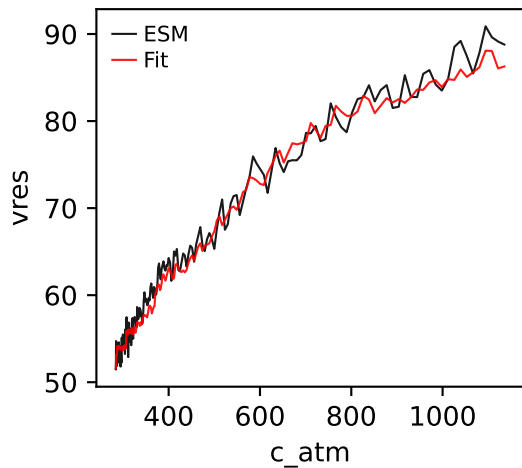
CMCC-ESM2, ssp585, vres



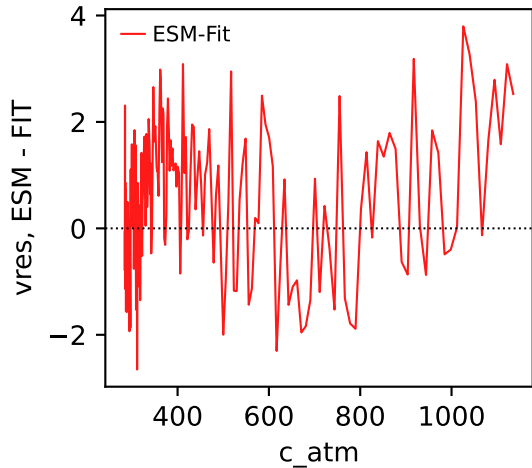
CMCC-ESM2, ssp585, vres



CMCC-ESM2, ssp585, vres

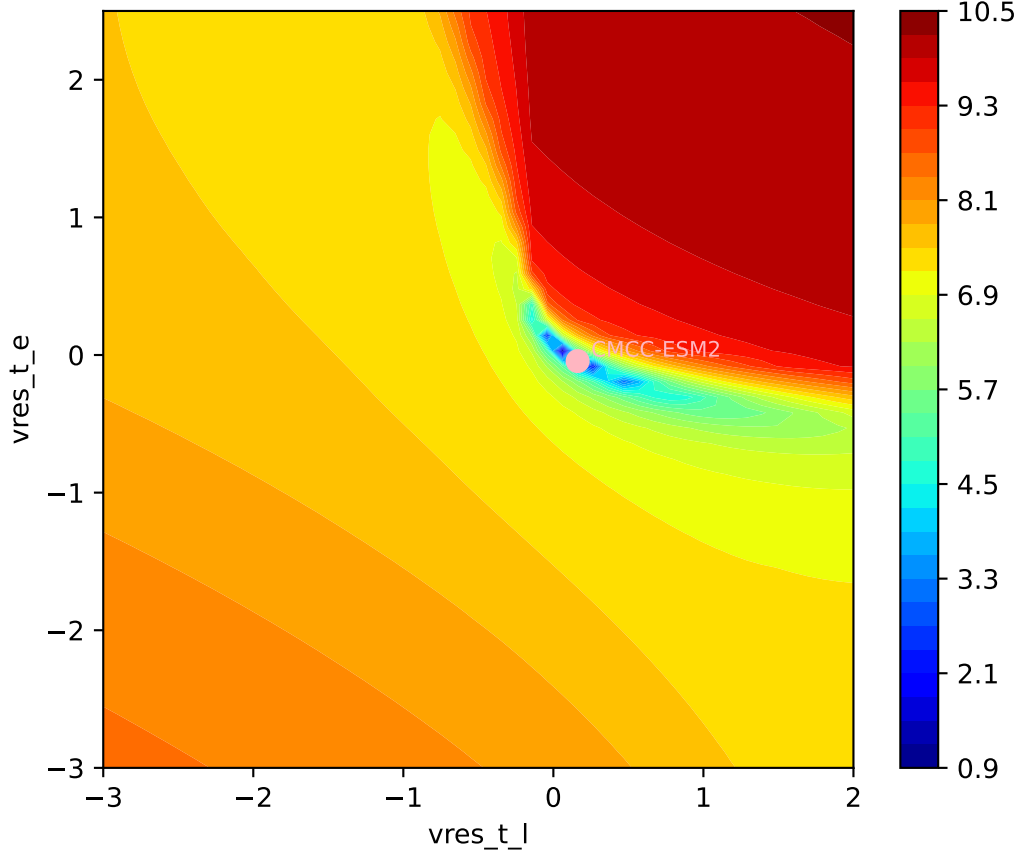


CMCC-ESM2, ssp585, vres

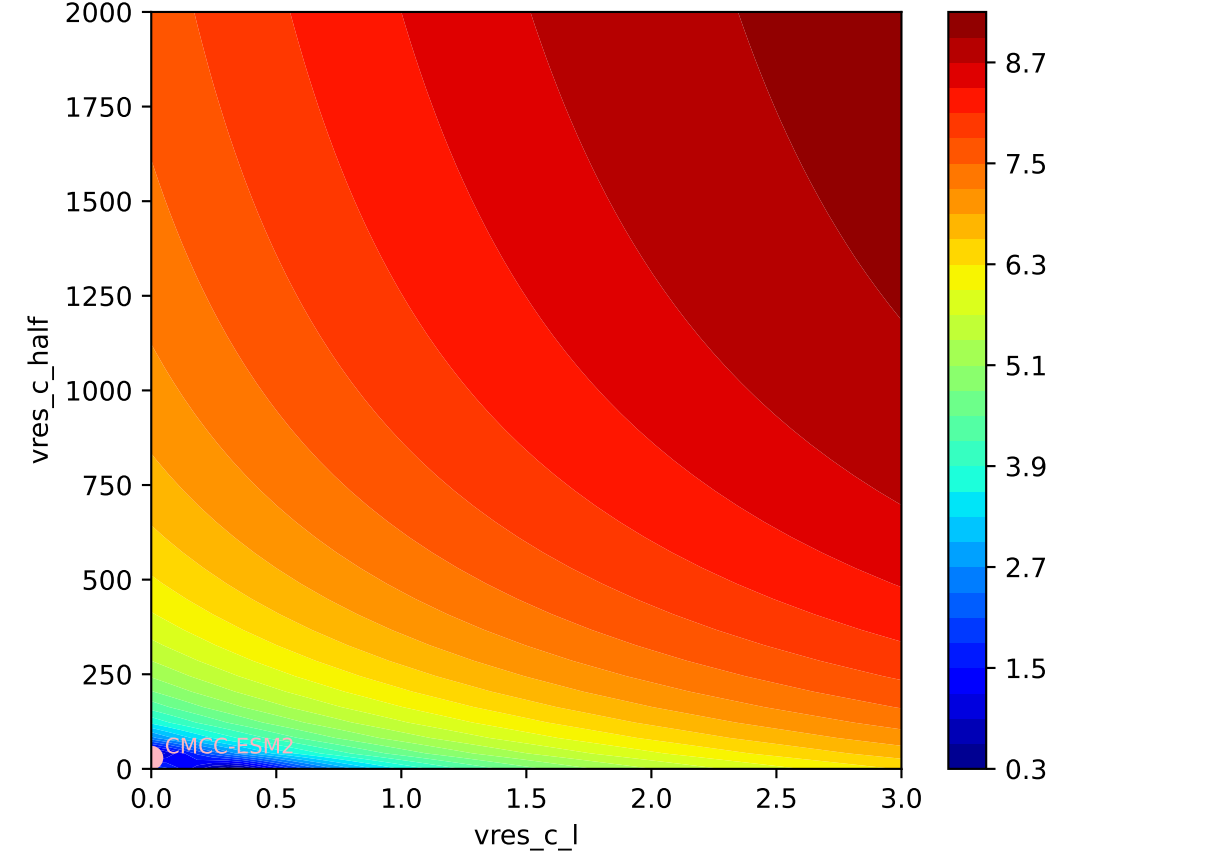


CMCC-ESM2, ssp585, vres, ln(MSE/SIGMA)

442, 0.0000, 29.1217, -0.9787, 0.1498, 0.0163, 0.9000, 0.9500, 0.0000

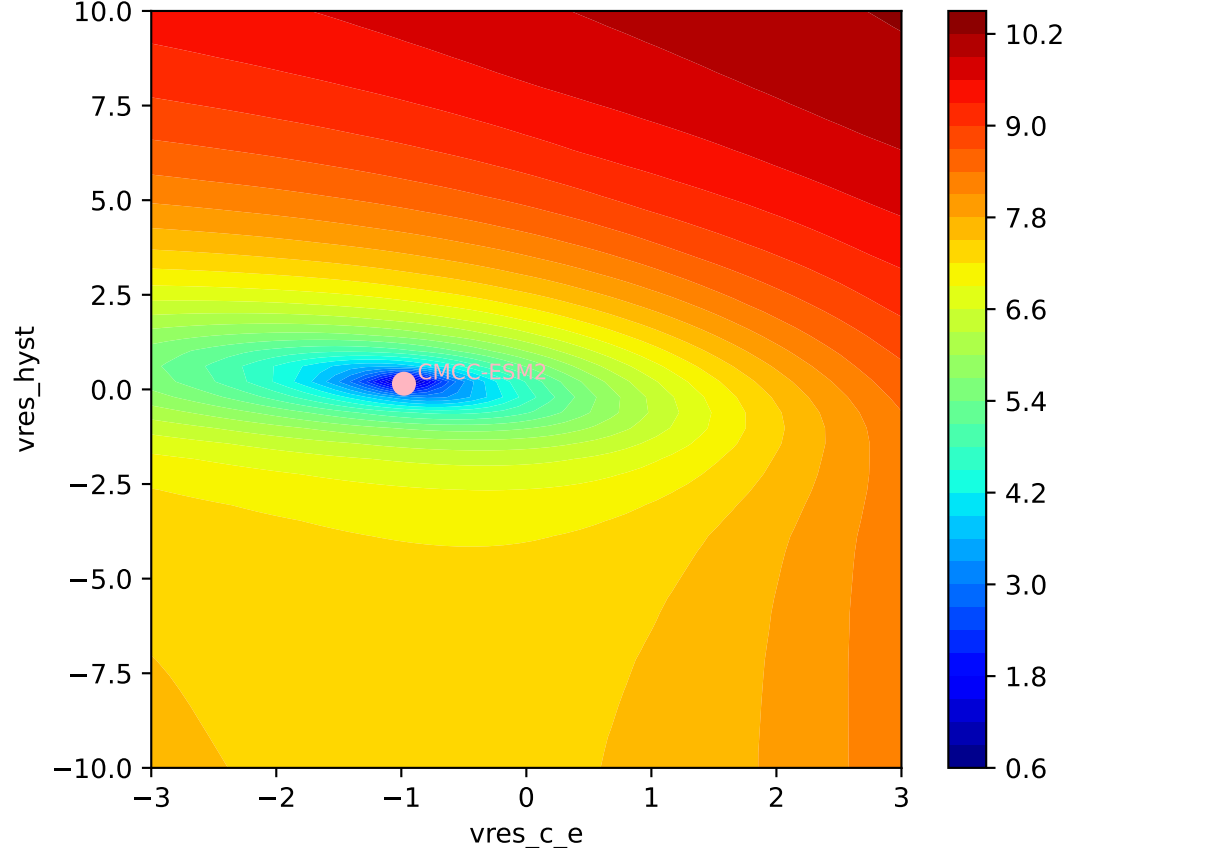


CMCC-ESM2, ssp585, vres, ln(MSE/SIGMA)



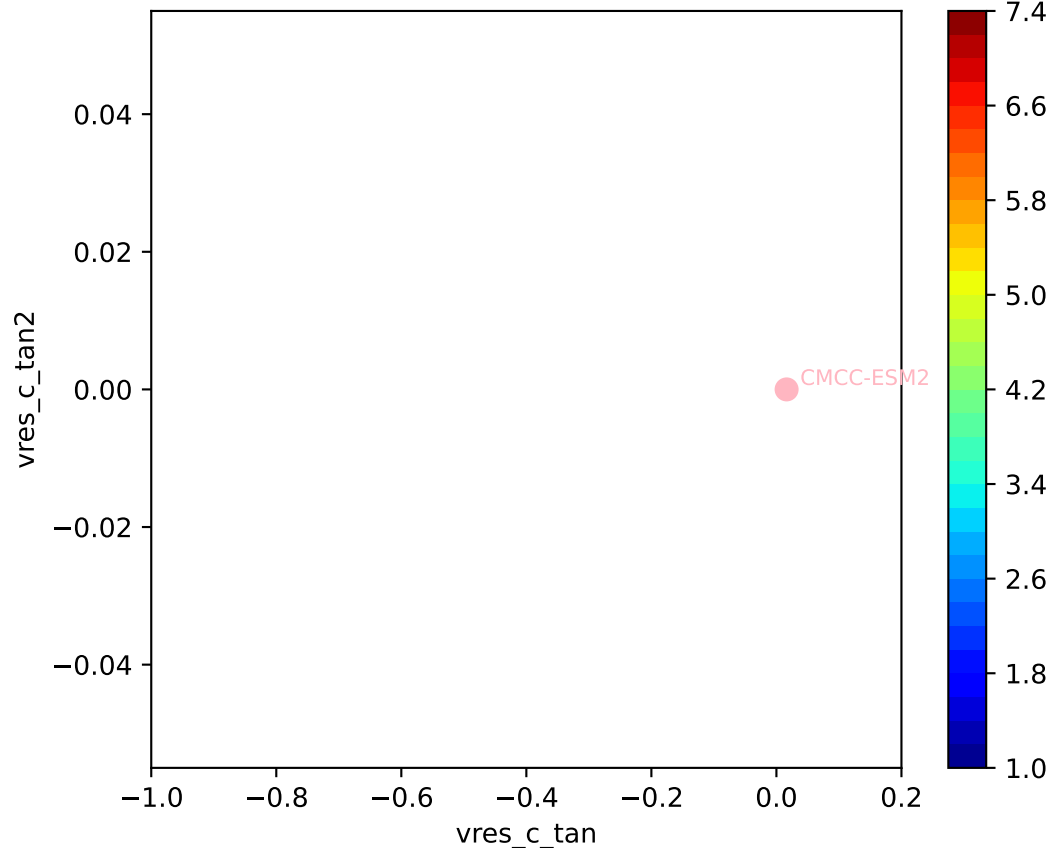


CMCC-ESM2, ssp585, vres, ln(MSE/SIGMA)



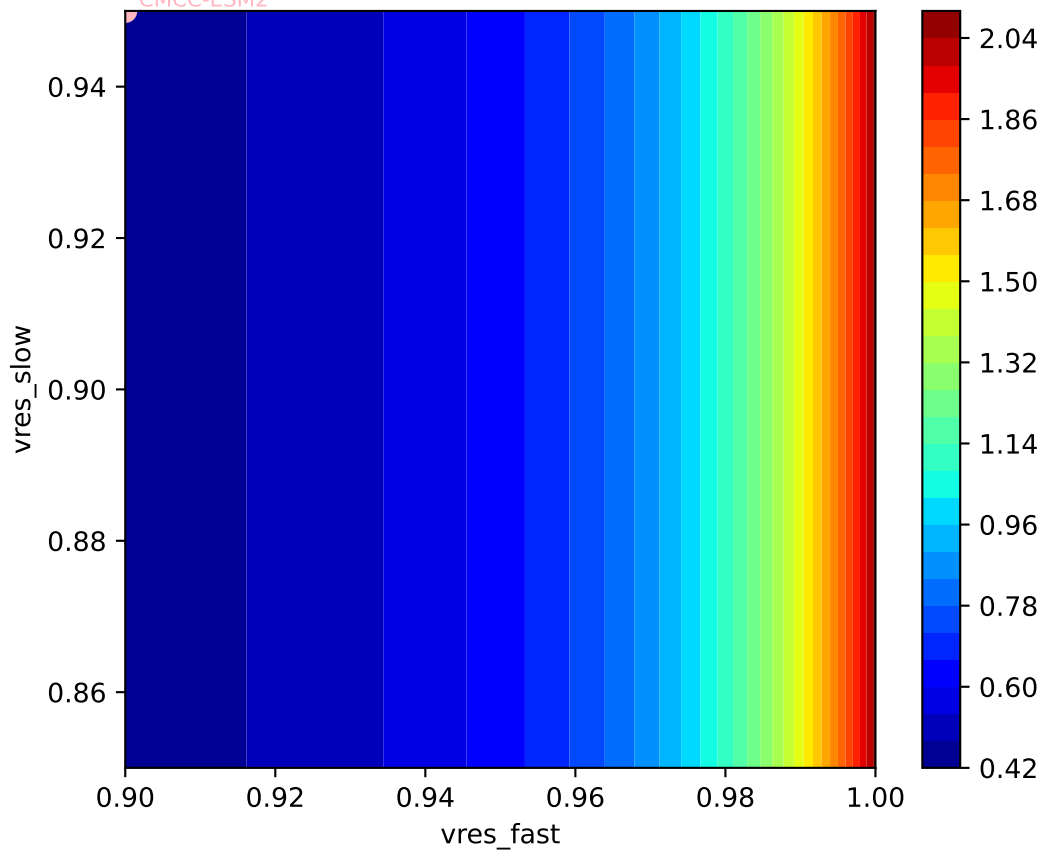
CMCC-ESM2, ssp585, vres, ln(MSE/SIGMA)

442, 0.0000, 29.1217, -0.9787, 0.1498, 0.0163, 0.9000, 0.9500, 0.9900

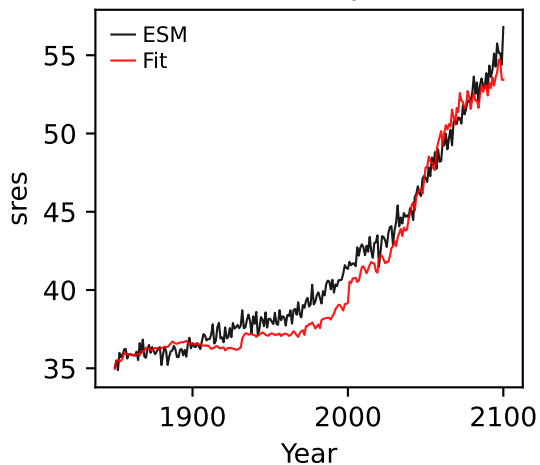


CMCC-ESM2, ssp585, vres, ln(MSE/SIGMA)

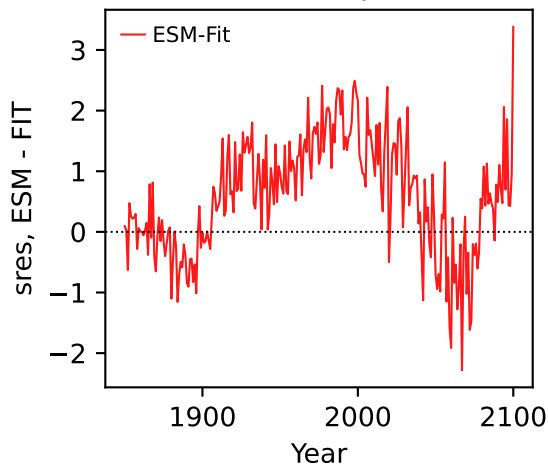
442, 0.0000, 29.1217, -0.9787, 0.1498, 0.0163, 0.9000, 0.9500, 0.9750, 0.9900, 0.9950, 1.0000



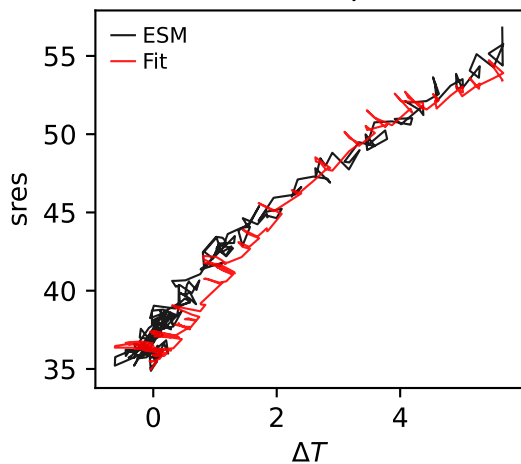
CMCC-ESM2, ssp585, sres



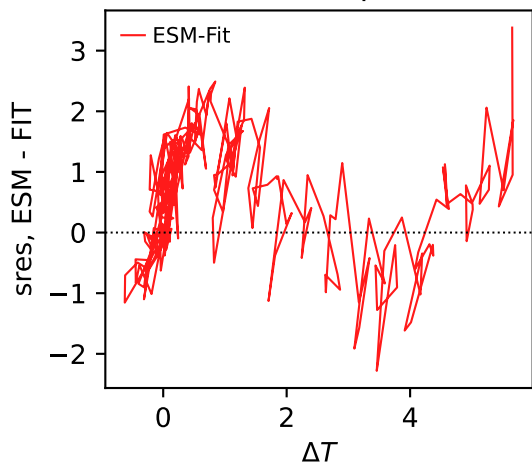
CMCC-ESM2, ssp585, sres



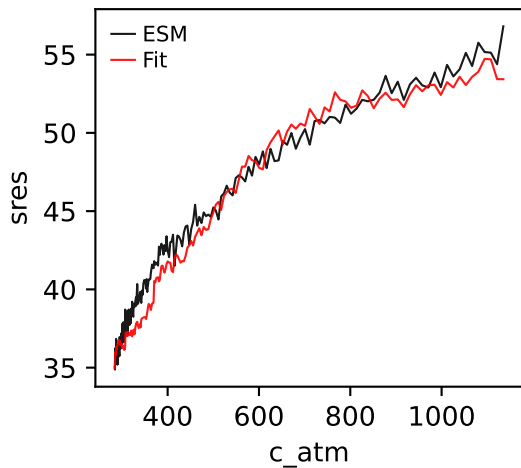
CMCC-ESM2, ssp585, sres



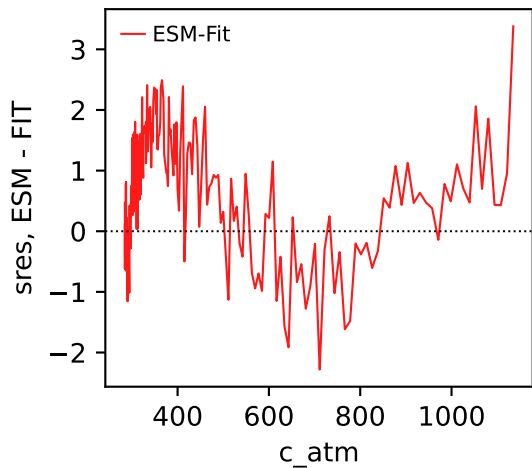
CMCC-ESM2, ssp585, sres



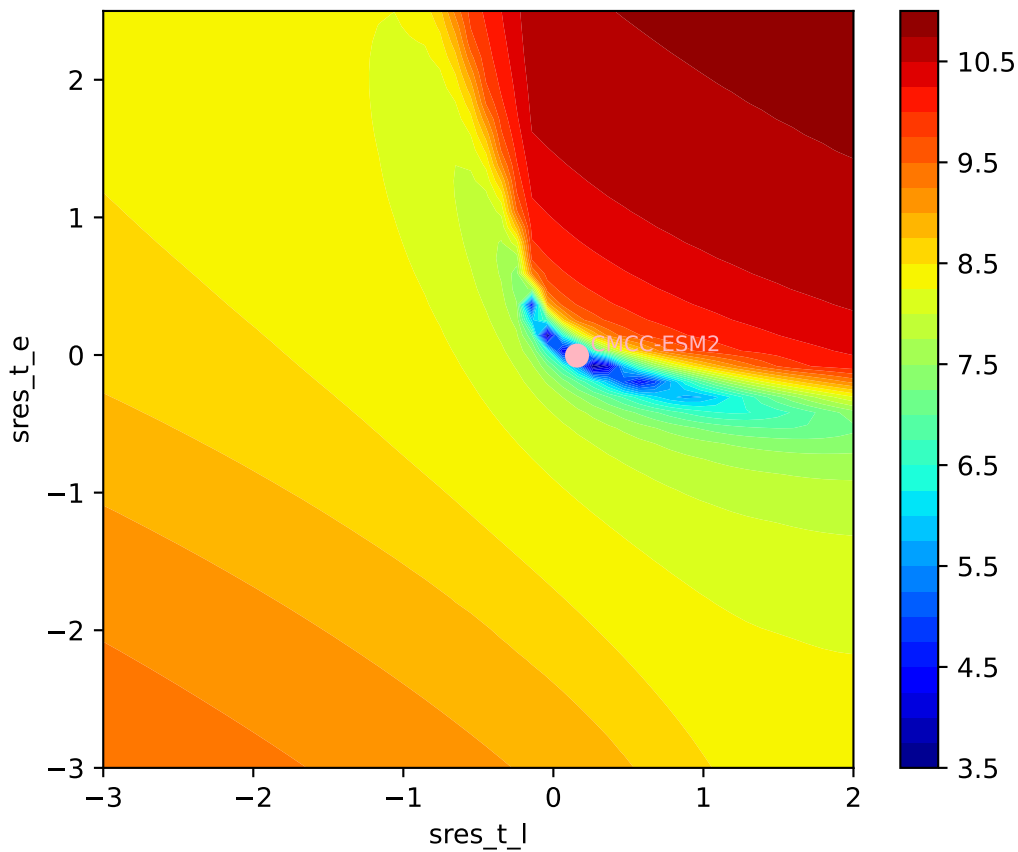
CMCC-ESM2, ssp585, sres



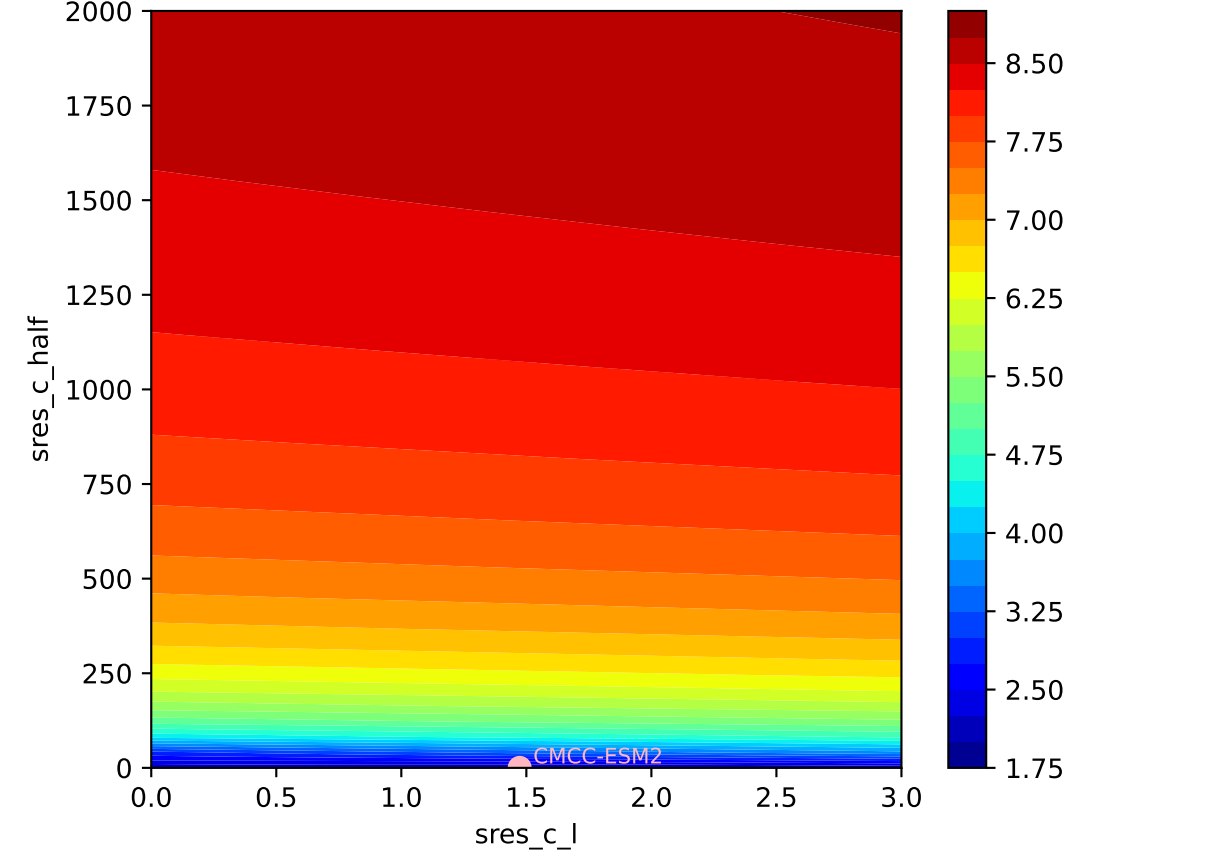
CMCC-ESM2, ssp585, sres

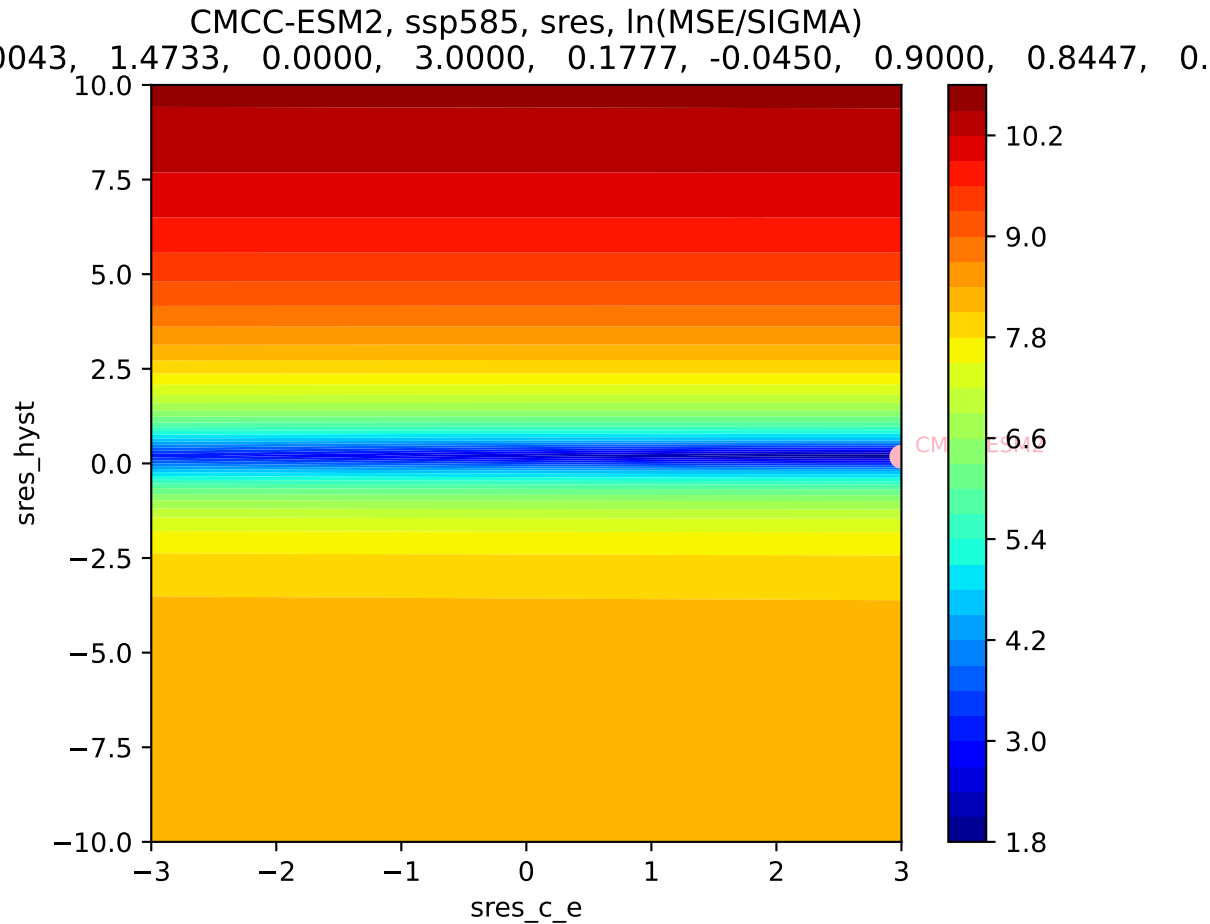


CMCC-ESM2, ssp585, sres, ln(MSE/SIGMA)  
0.043, 1.4733, 0.0000, 3.0000, 0.1777, -0.0450, 0.9000, 0.8447, 0.



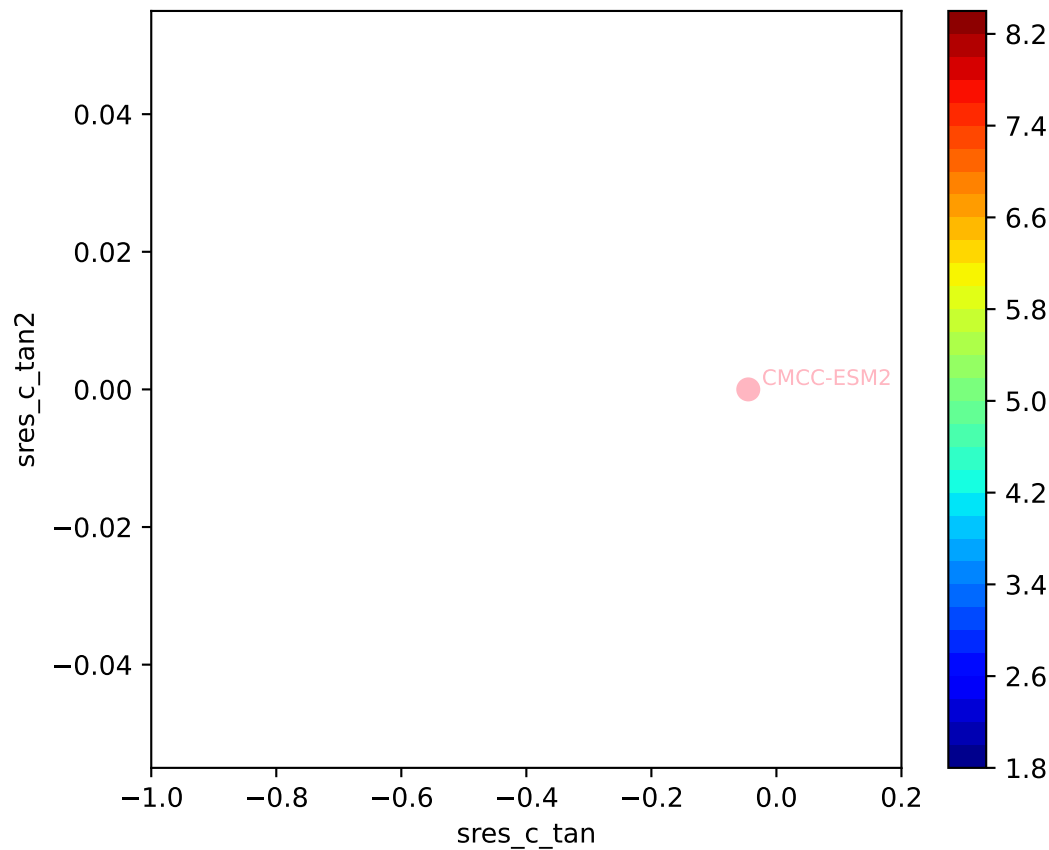
CMCC-ESM2, ssp585, sres, ln(MSE/SIGMA)





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

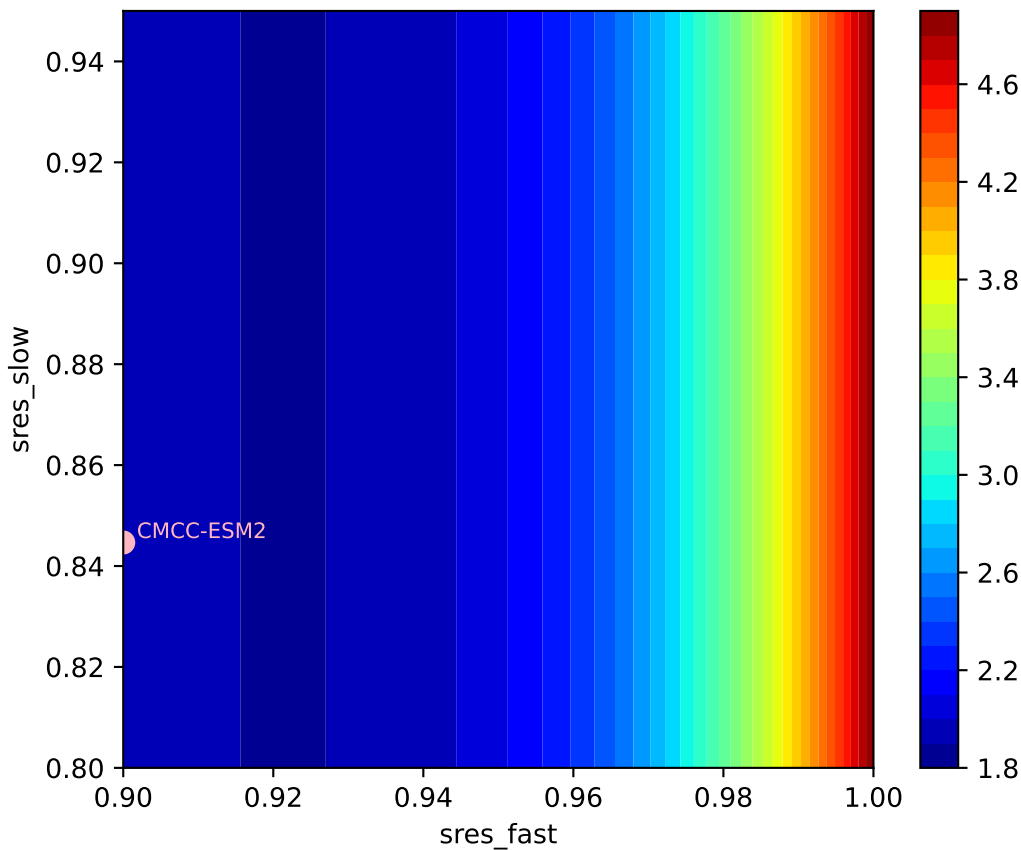
0.043, 1.4733, 0.0000, 3.0000, 0.1777, -0.0450, 0.9000, 0.8447, 0.



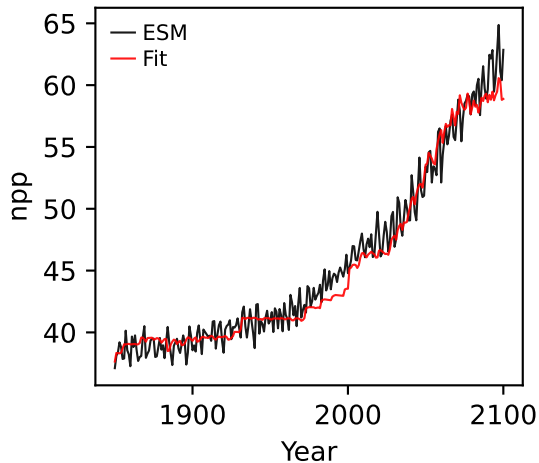


CMCC-ESM2, ssp585, sres, ln(MSE/SIGMA)

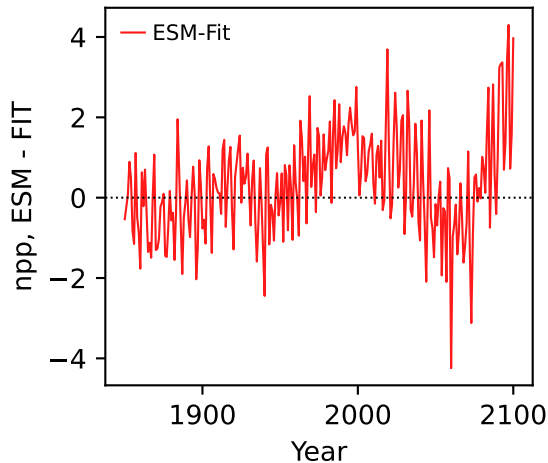
0.043, 1.4733, 0.0000, 3.0000, 0.1777, -0.0450, 0.9000, 0.8447, 0.



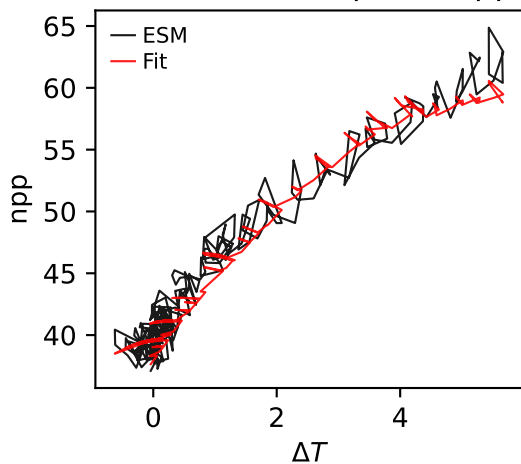
CMCC-ESM2, ssp585, npp



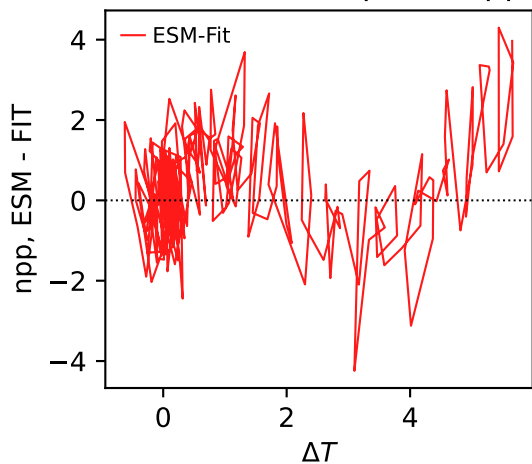
CMCC-ESM2, ssp585, npp



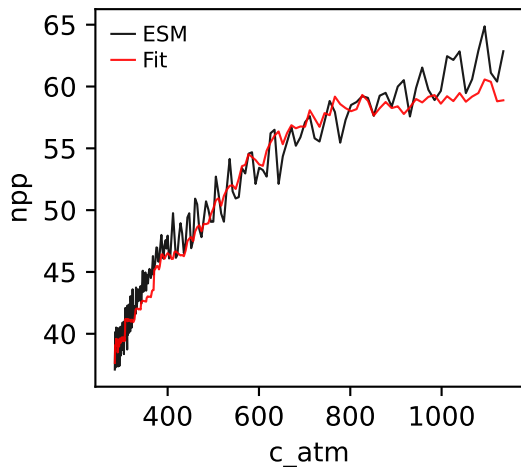
CMCC-ESM2, ssp585, npp



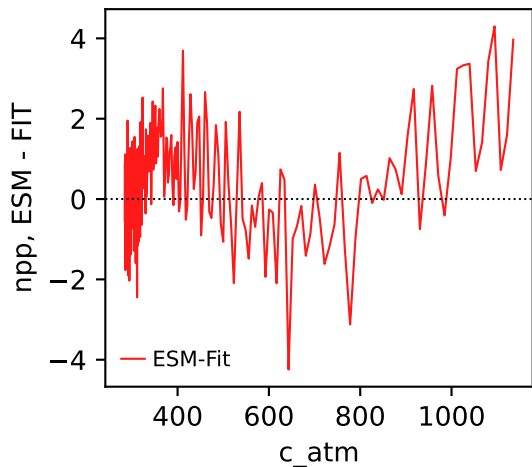
CMCC-ESM2, ssp585, npp

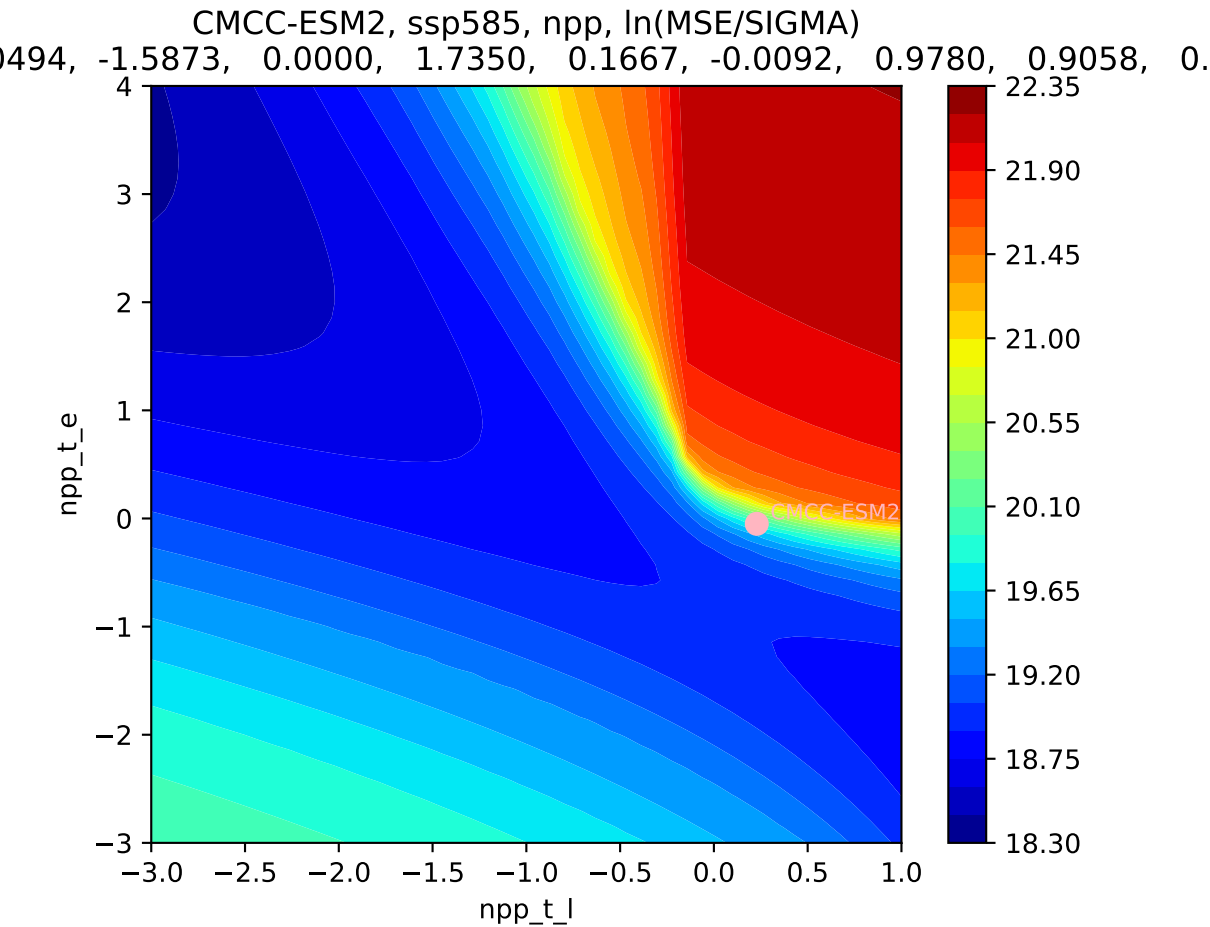


CMCC-ESM2, ssp585, npp

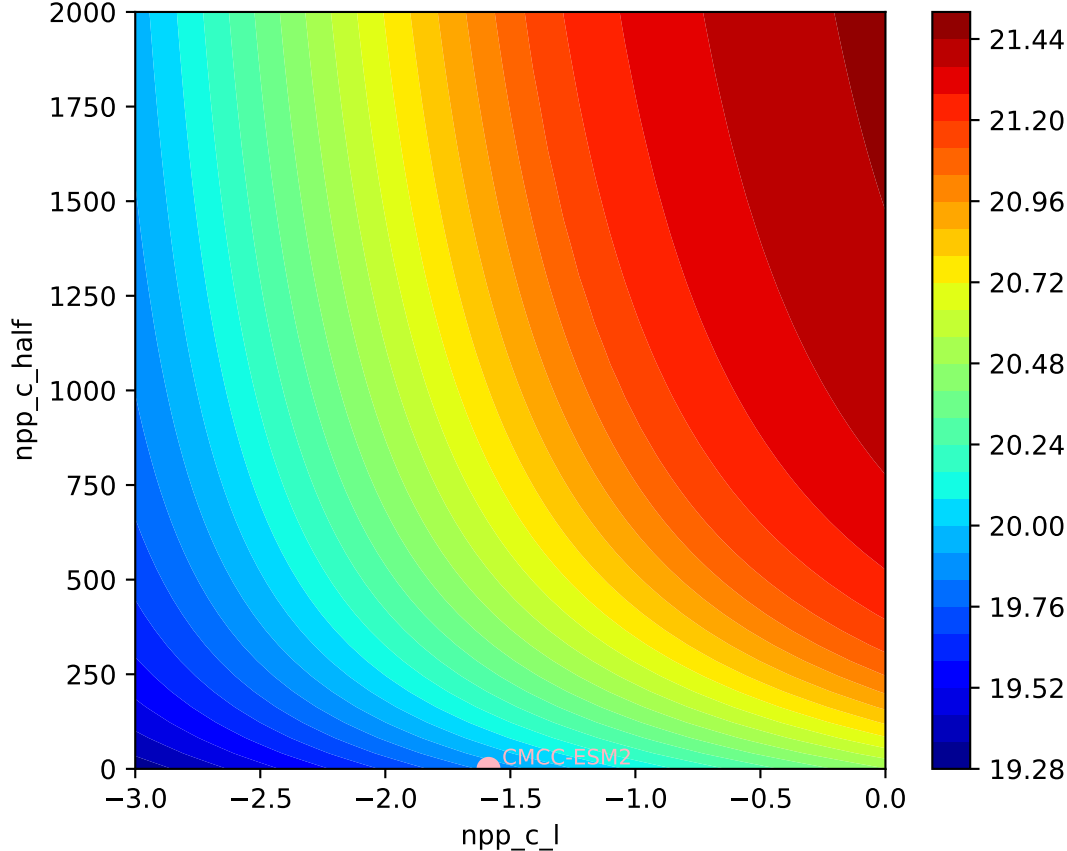


CMCC-ESM2, ssp585, npp

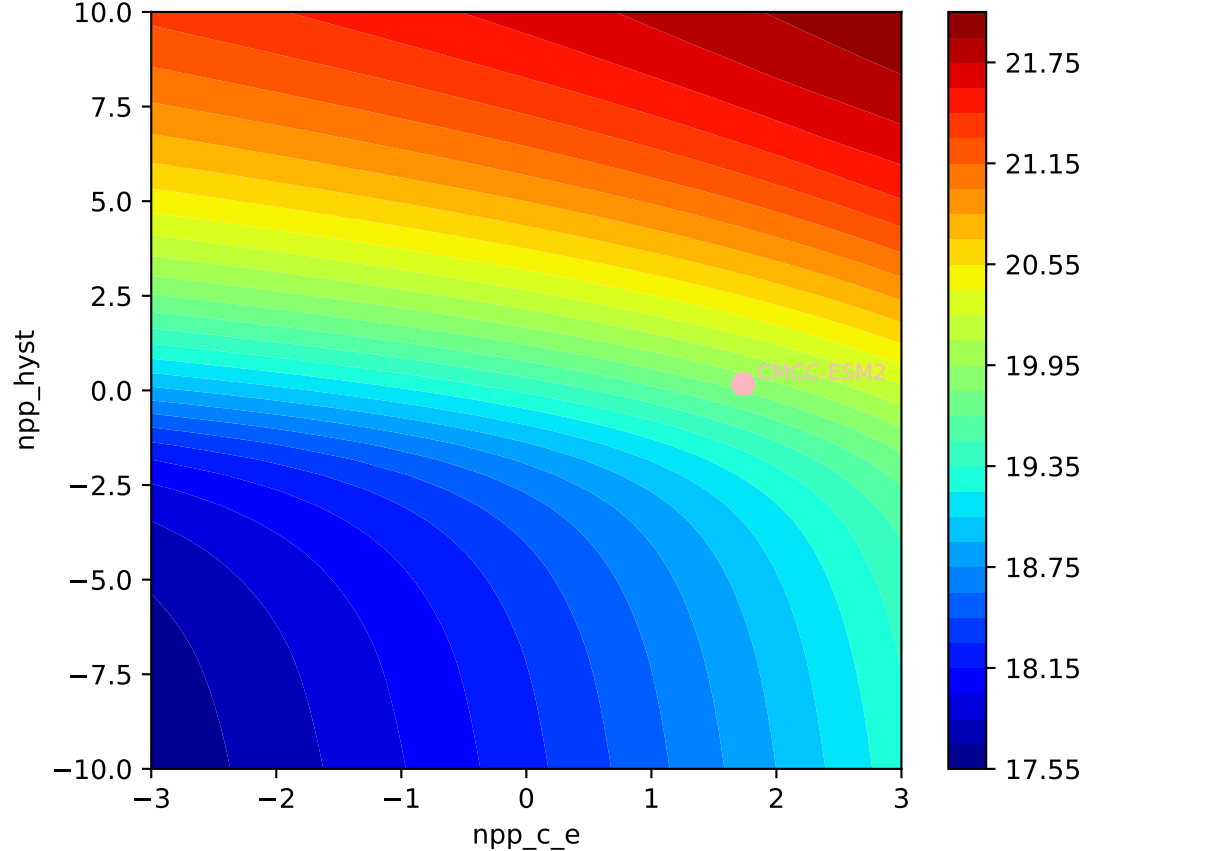




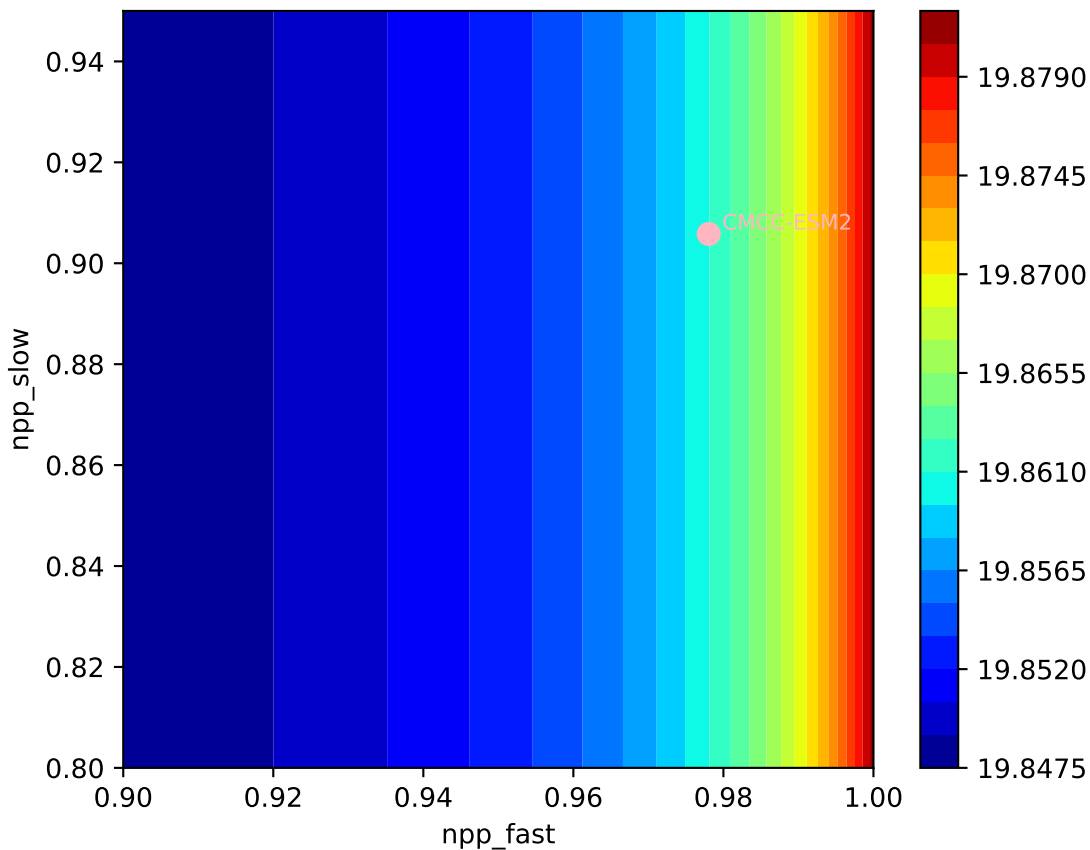
CMCC-ESM2, ssp585, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
0494, -1.5873, 0.0000, 1.7350, 0.1667, -0.0092, 0.9780, 0.9058, 0.

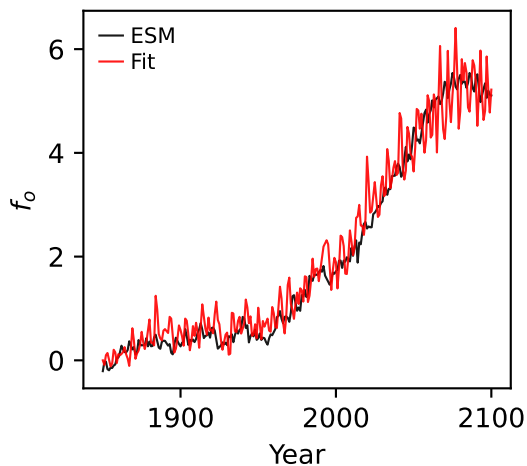
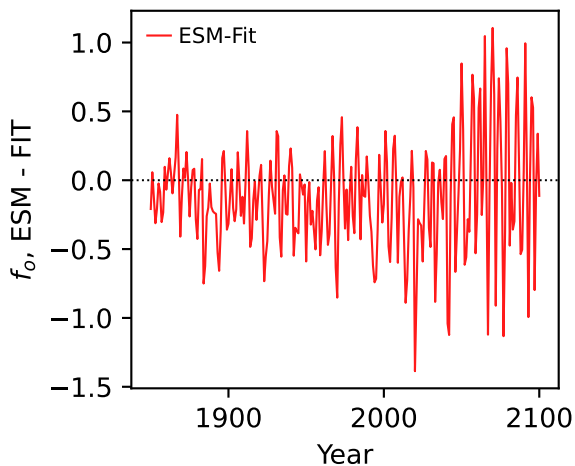
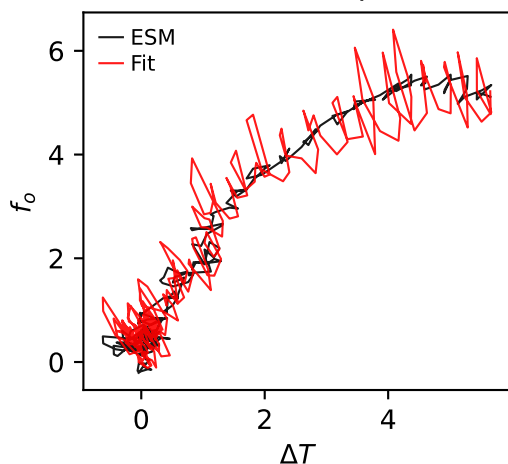
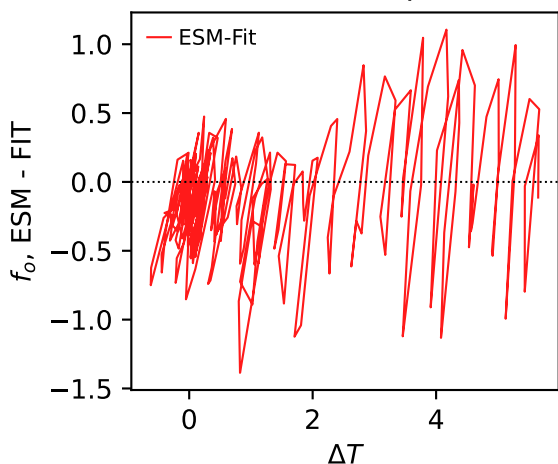
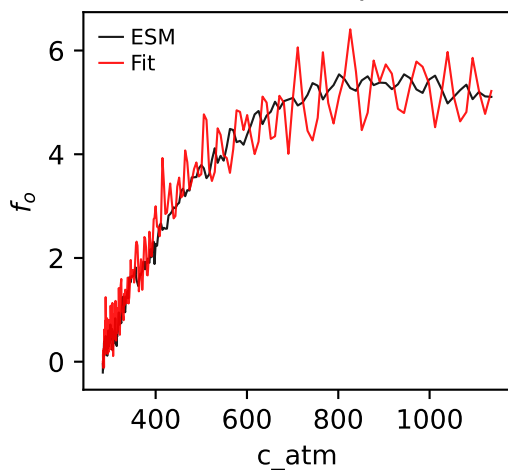
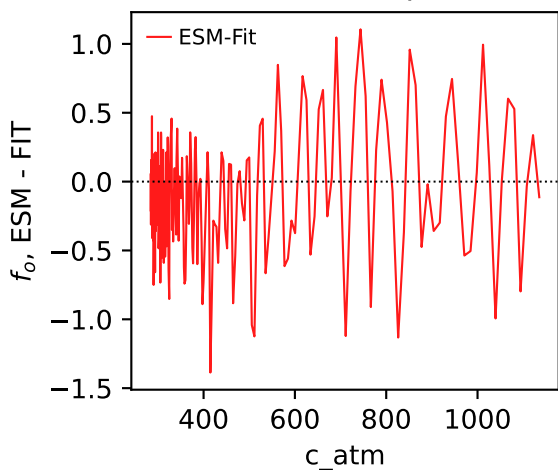


CMCC-ESM2, ssp585, npp, ln(MSE/SIGMA)

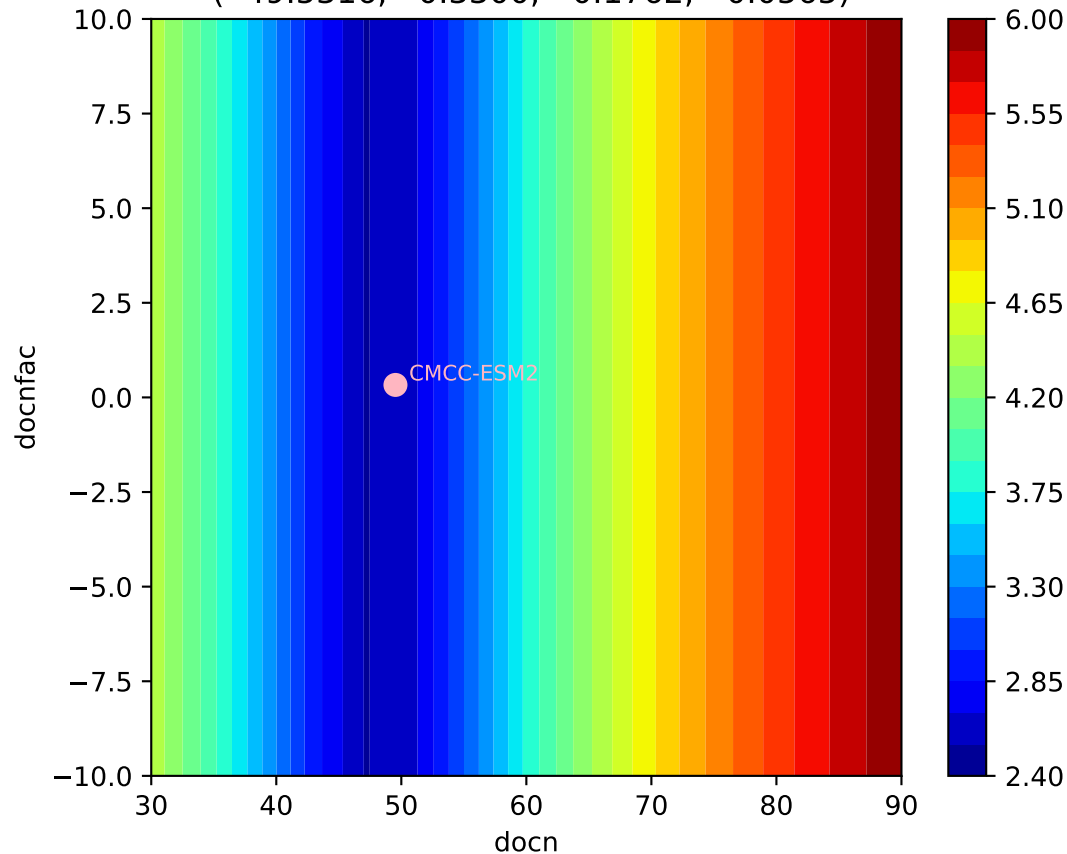


0.494, -1.5873, 0.0000, 1.7350, 0.1667, -0.0092, 0.9780, 0.9058, 0.



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,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 49.5316, 0.3300, -0.1762, -0.0565)





CMCC-ESM2, ssp585,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 49.5316, 0.3300, -0.1762, -0.0565)

