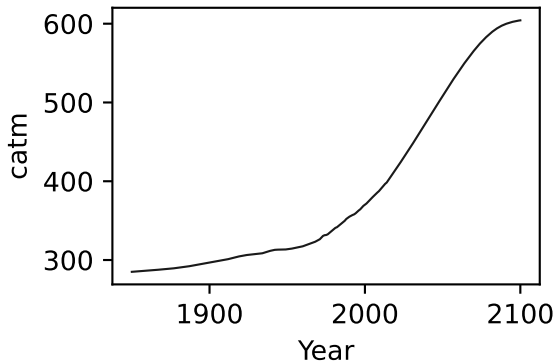
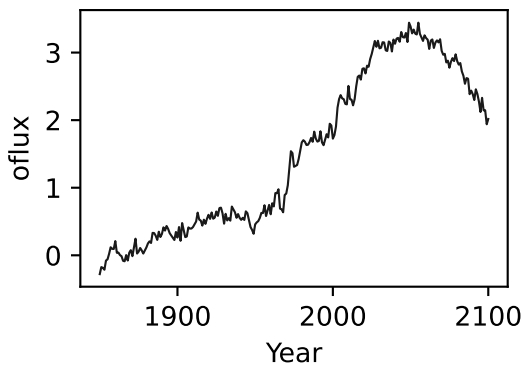
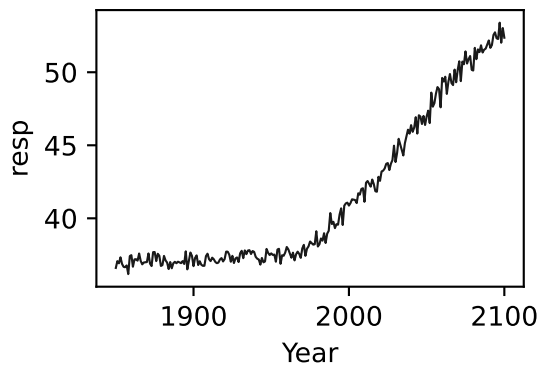
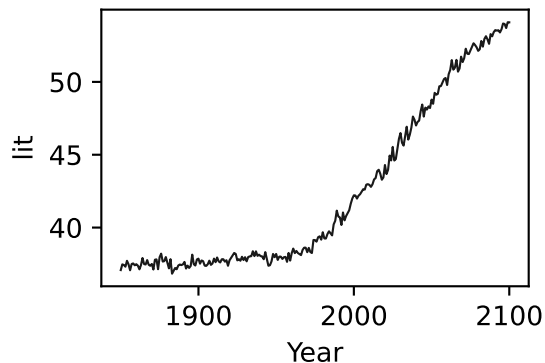
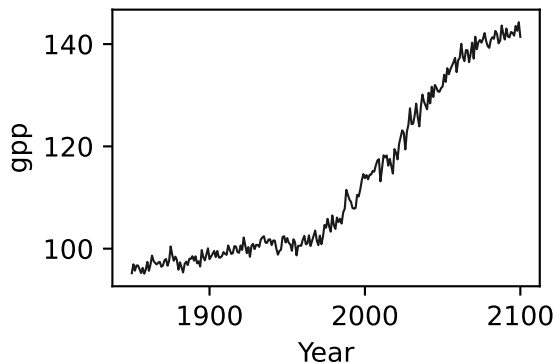
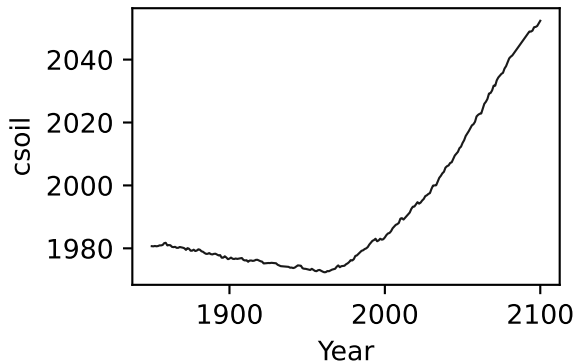
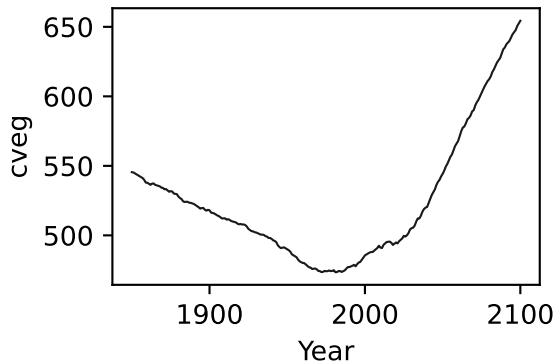
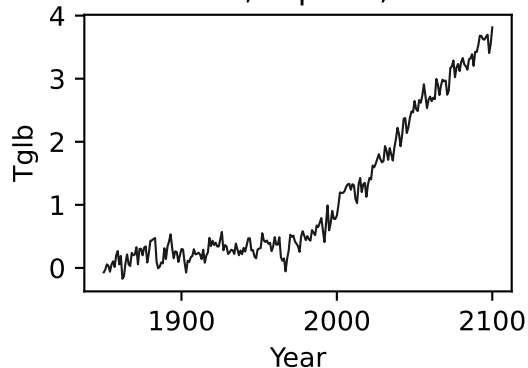


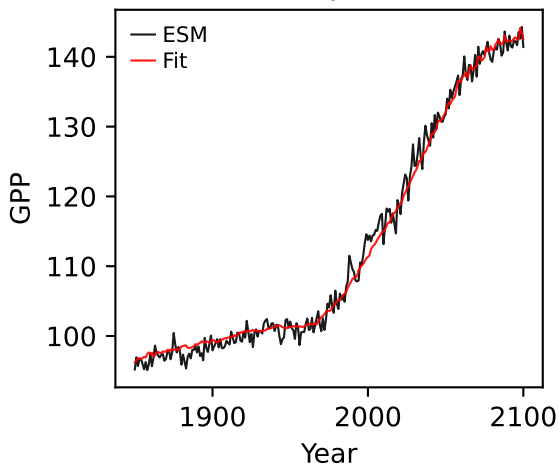
CESM2, ssp245, GPP



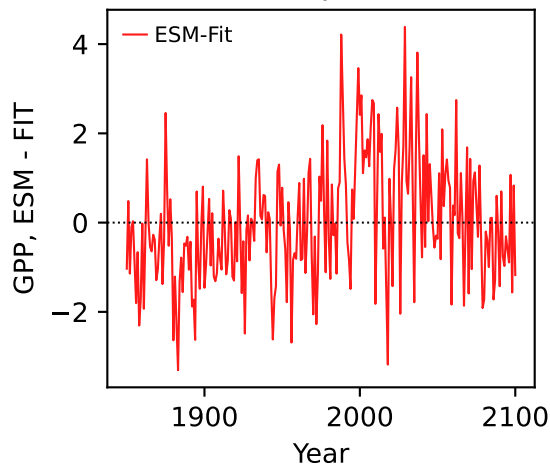
CESM2, ssp245, GPP



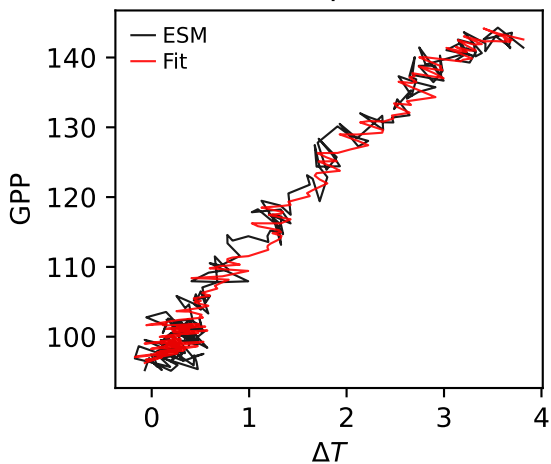
CESM2, ssp245, GPP



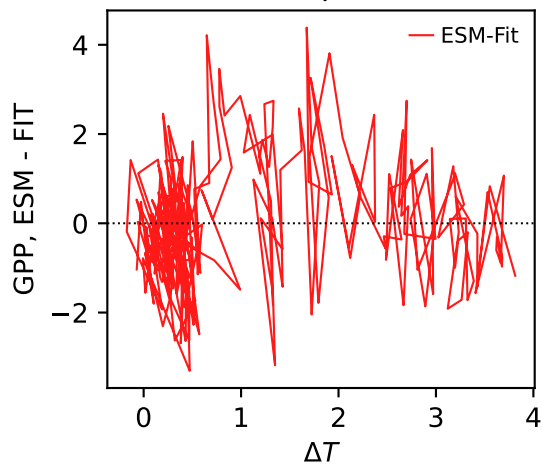
CESM2, ssp245, GPP



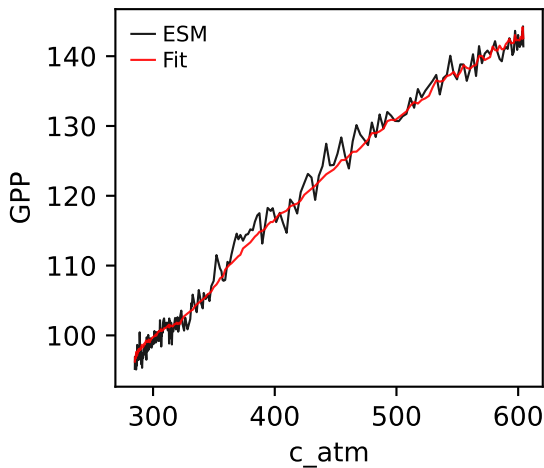
CESM2, ssp245, GPP



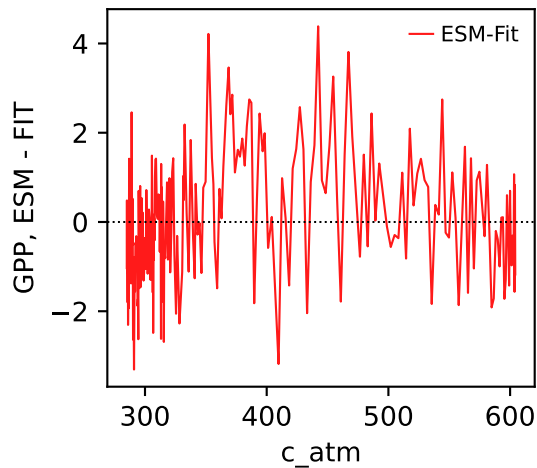
CESM2, ssp245, GPP



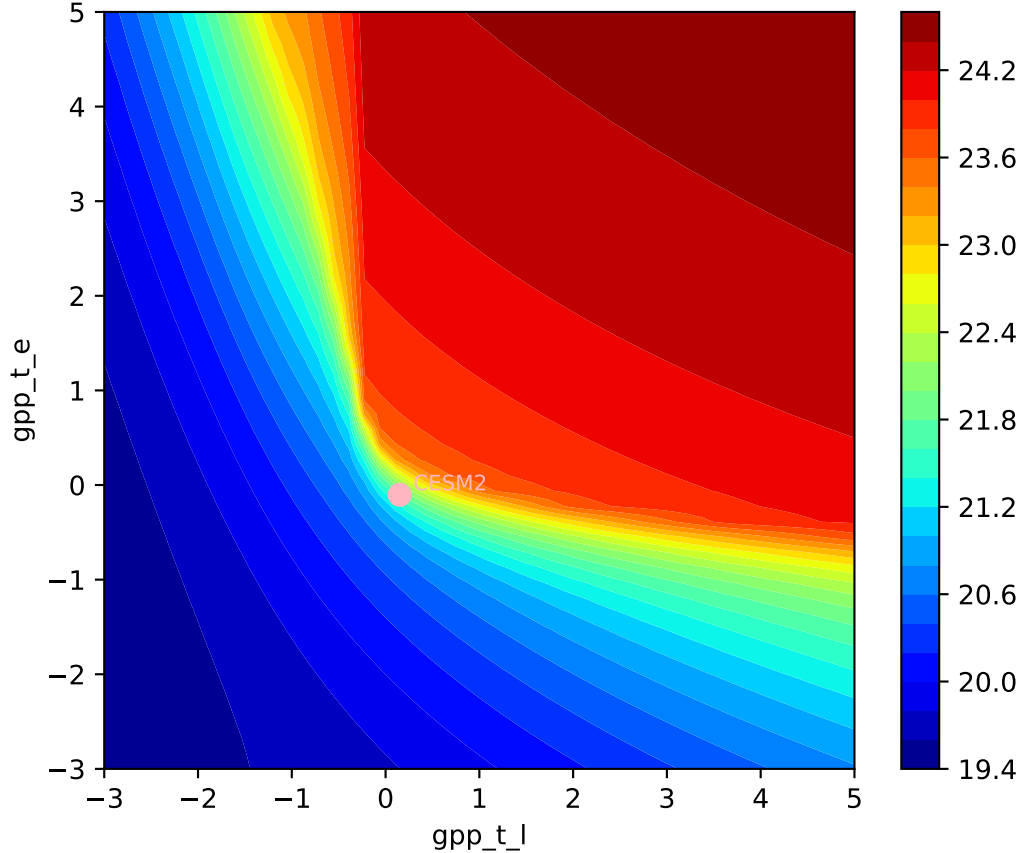
CESM2, ssp245, GPP

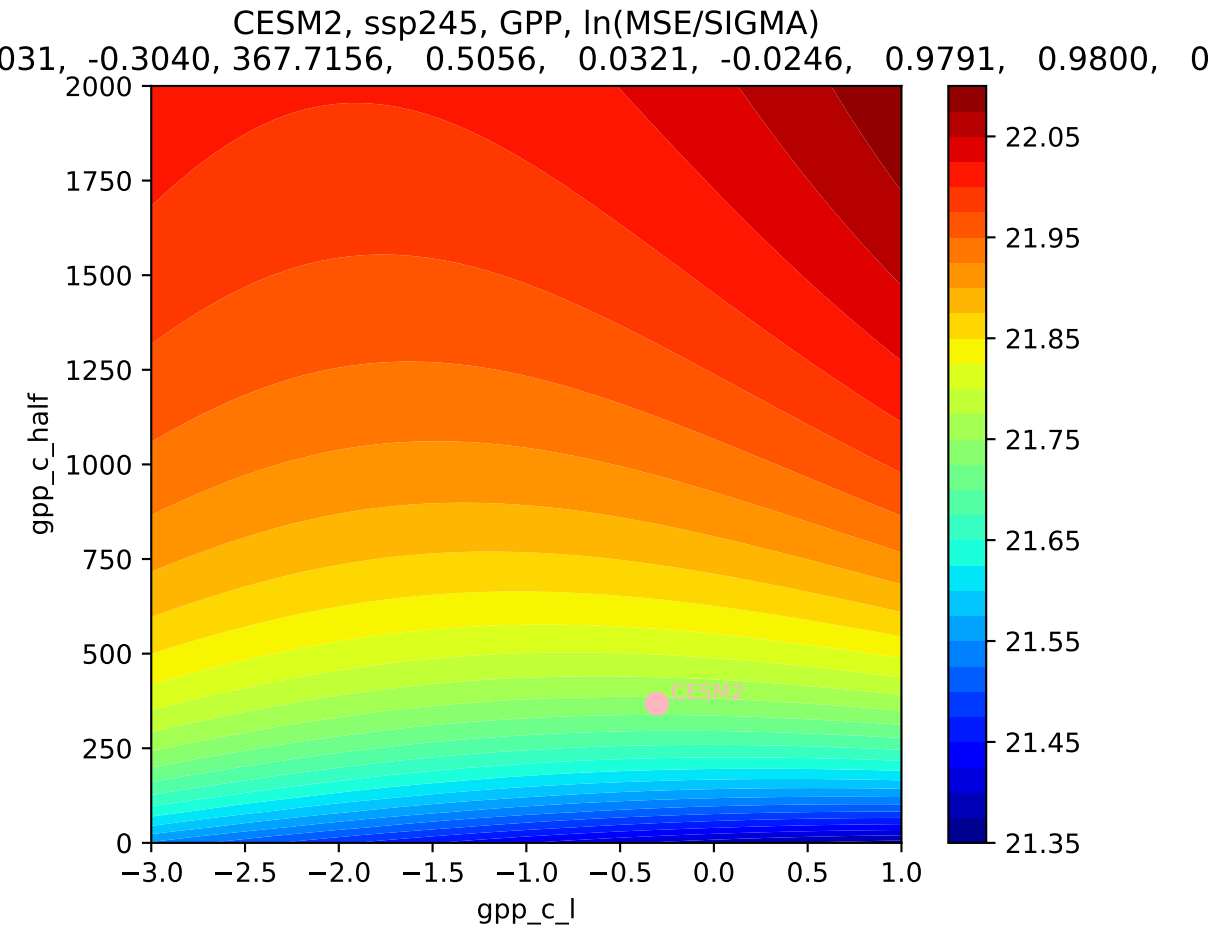


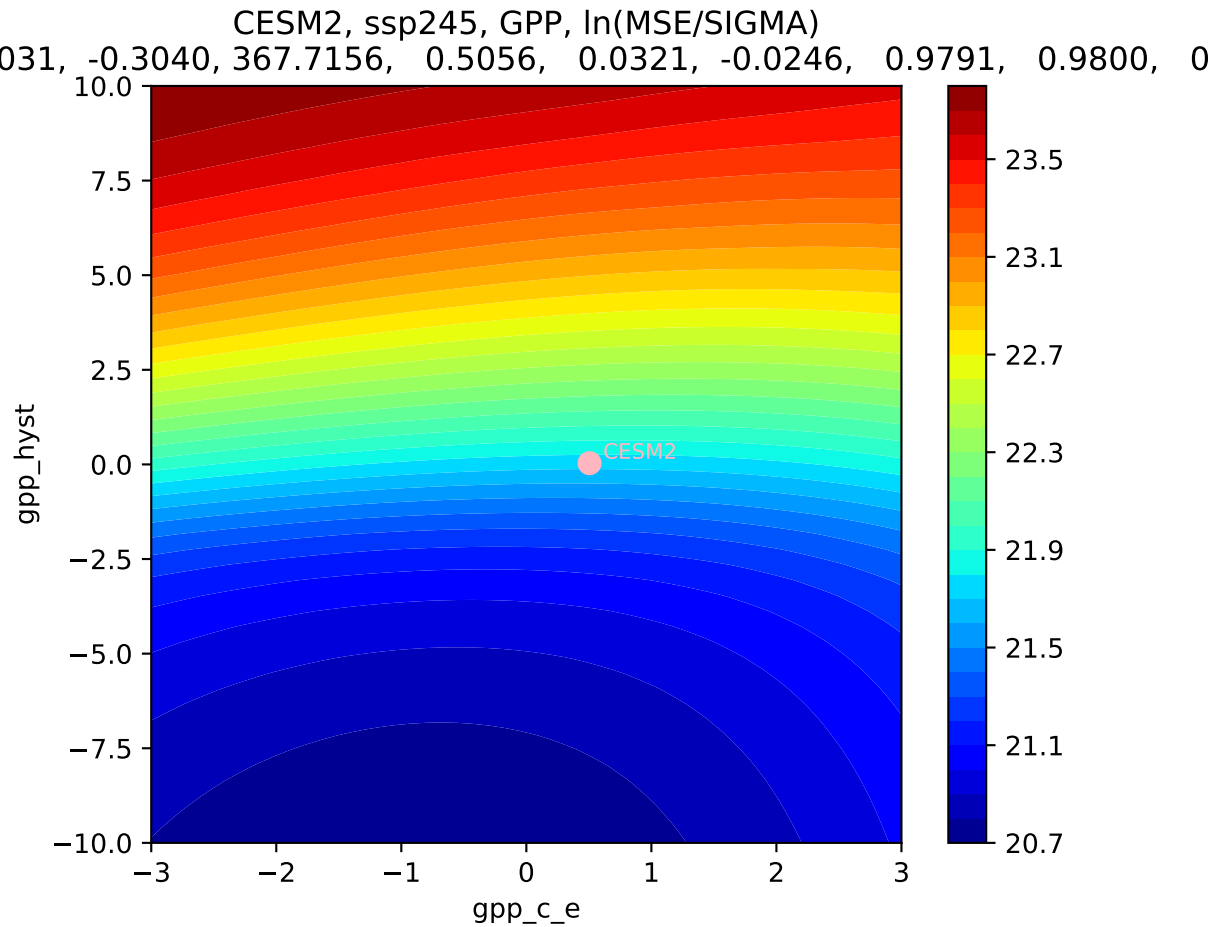
CESM2, ssp245, GPP



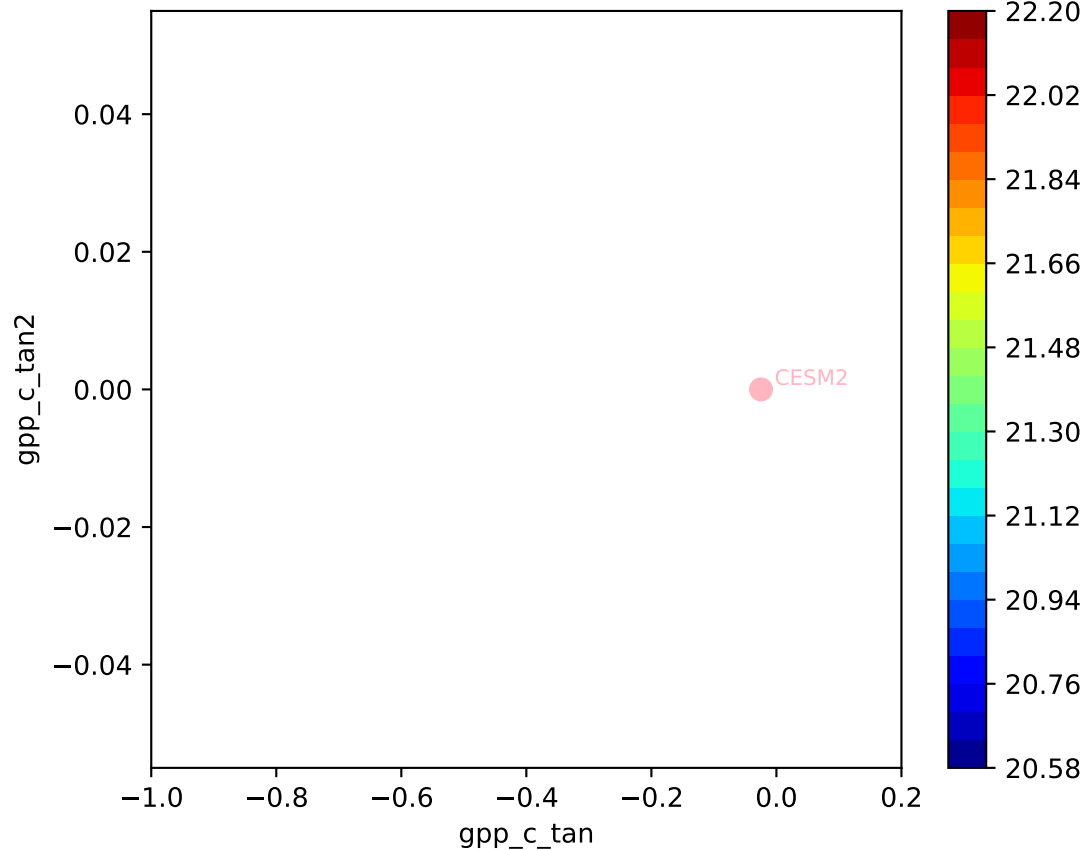
CESM2, ssp245, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
0.031, -0.3040, 367.7156, 0.5056, 0.0321, -0.0246, 0.9791, 0.9800, 0

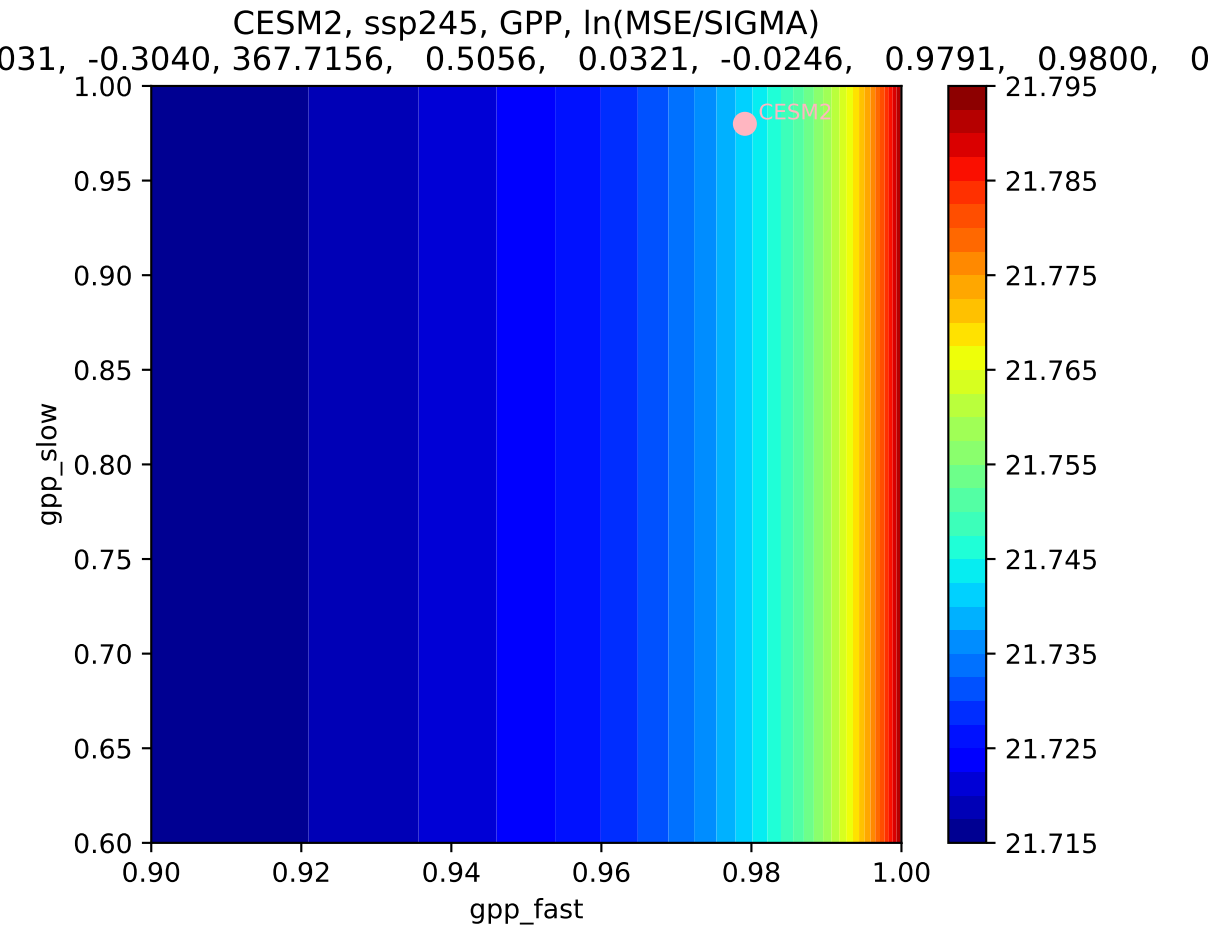




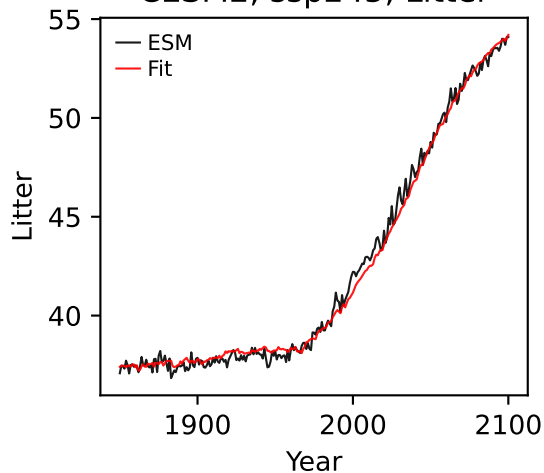


CESM2, ssp245, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
0.031, -0.3040, 367.7156, 0.5056, 0.0321, -0.0246, 0.9791, 0.9800, 0

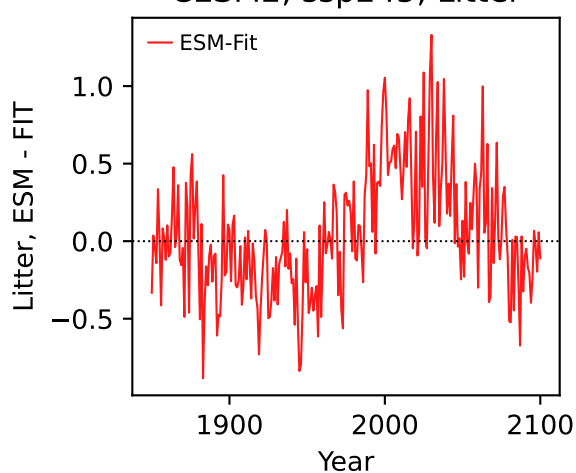




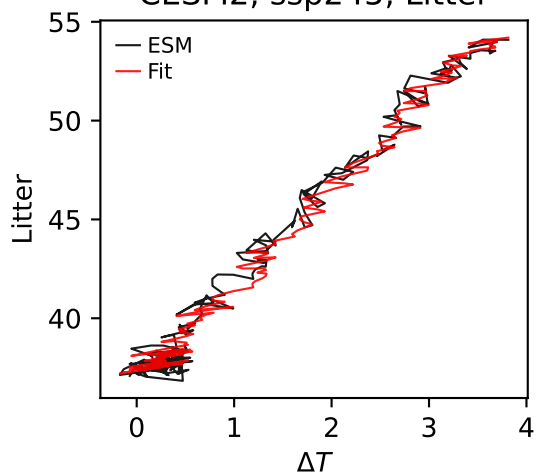
CESM2, ssp245, Litter



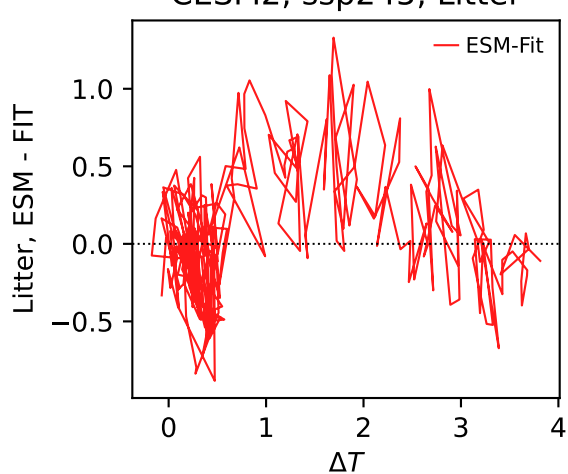
CESM2, ssp245, Litter



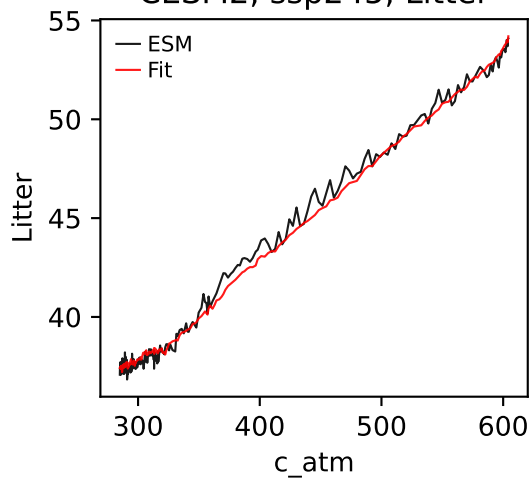
CESM2, ssp245, Litter



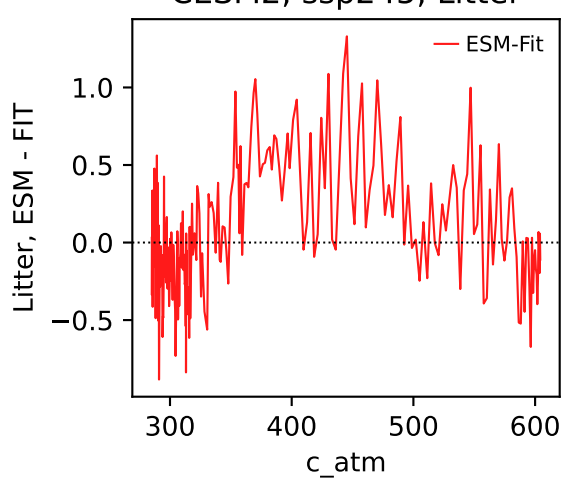
CESM2, ssp245, Litter



CESM2, ssp245, Litter

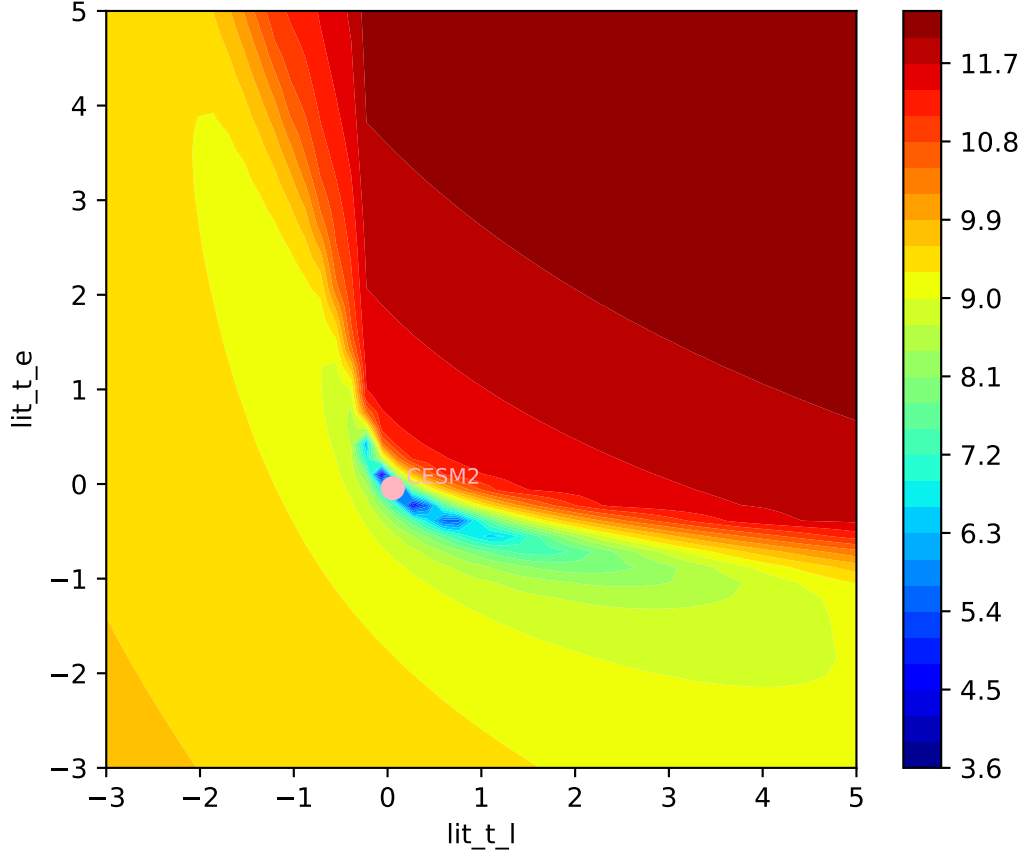


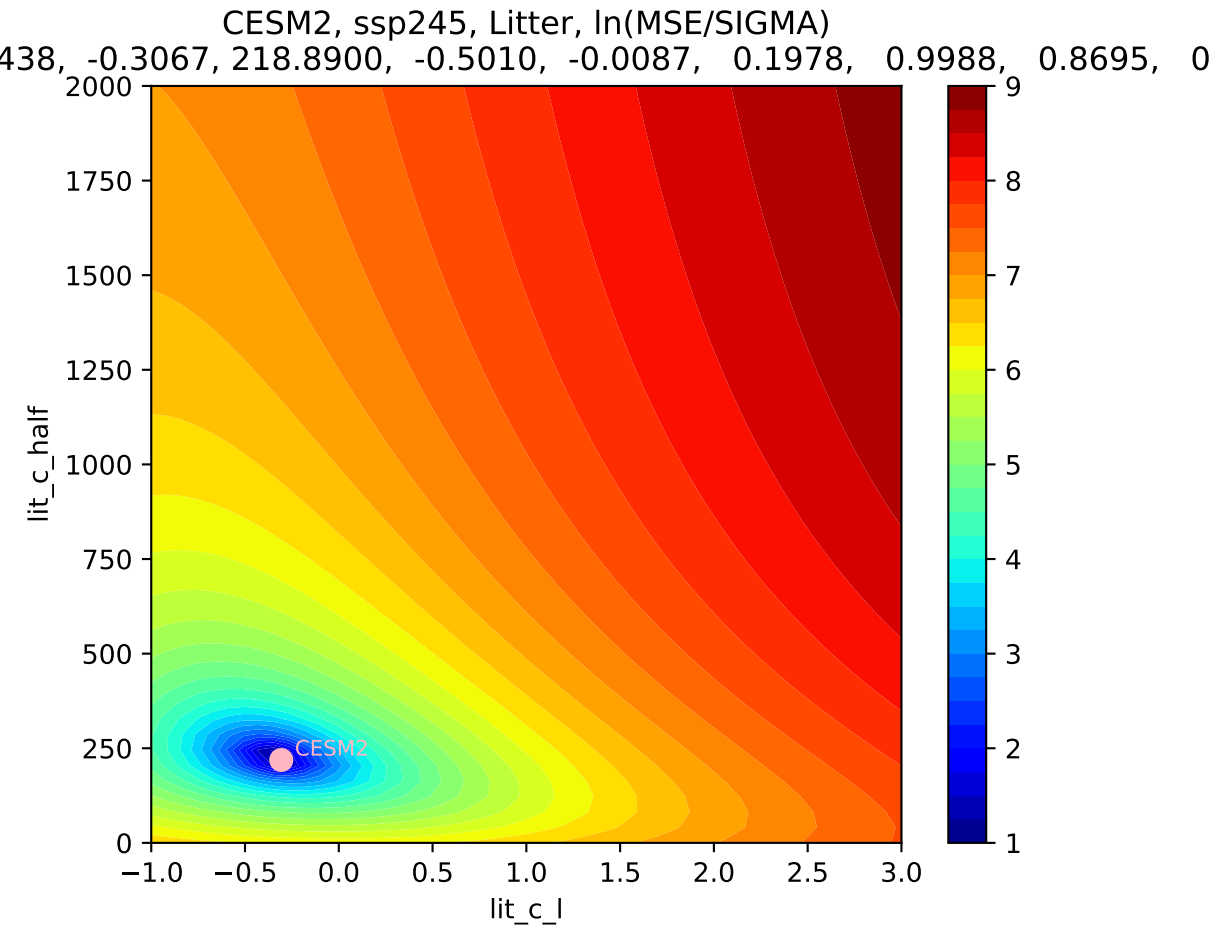
CESM2, ssp245, Litter

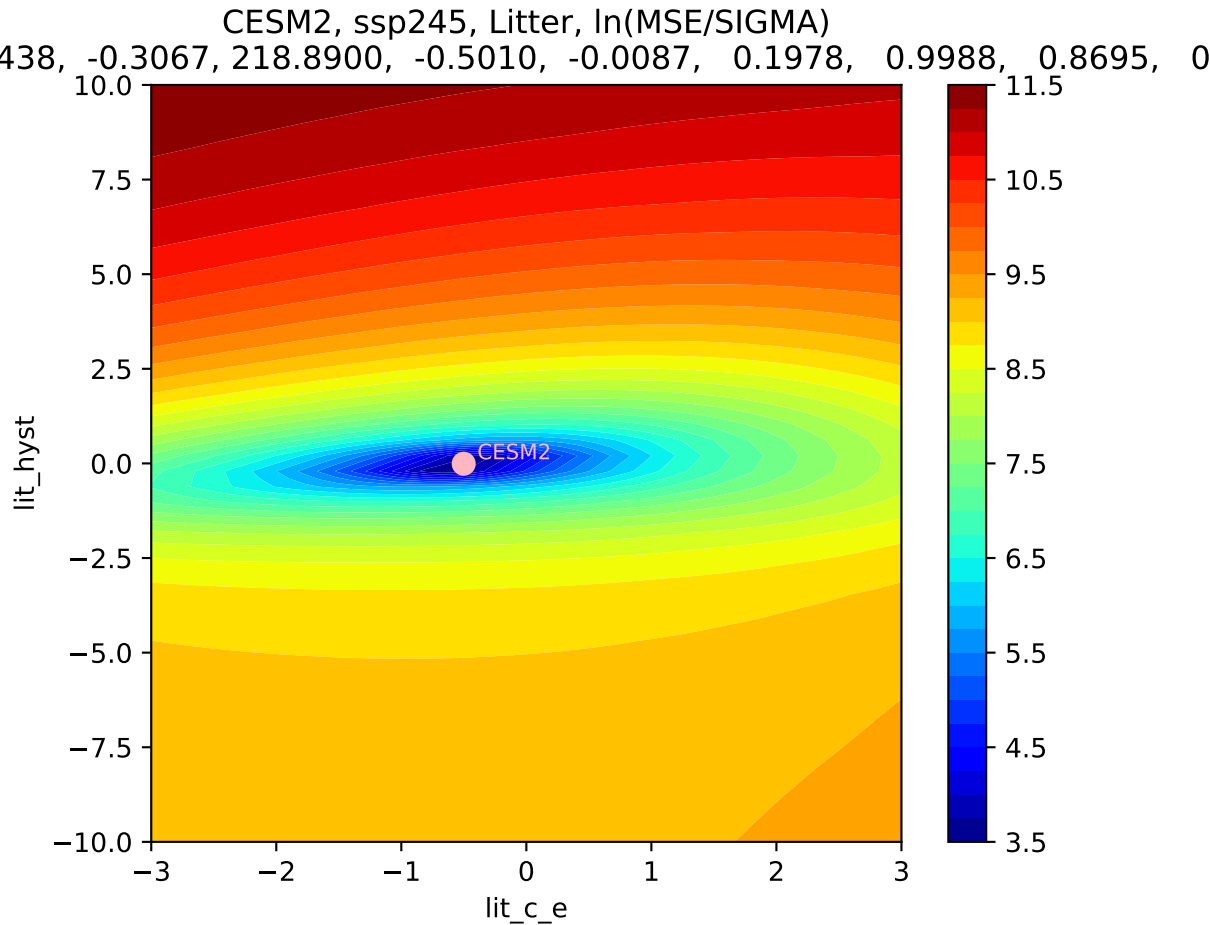




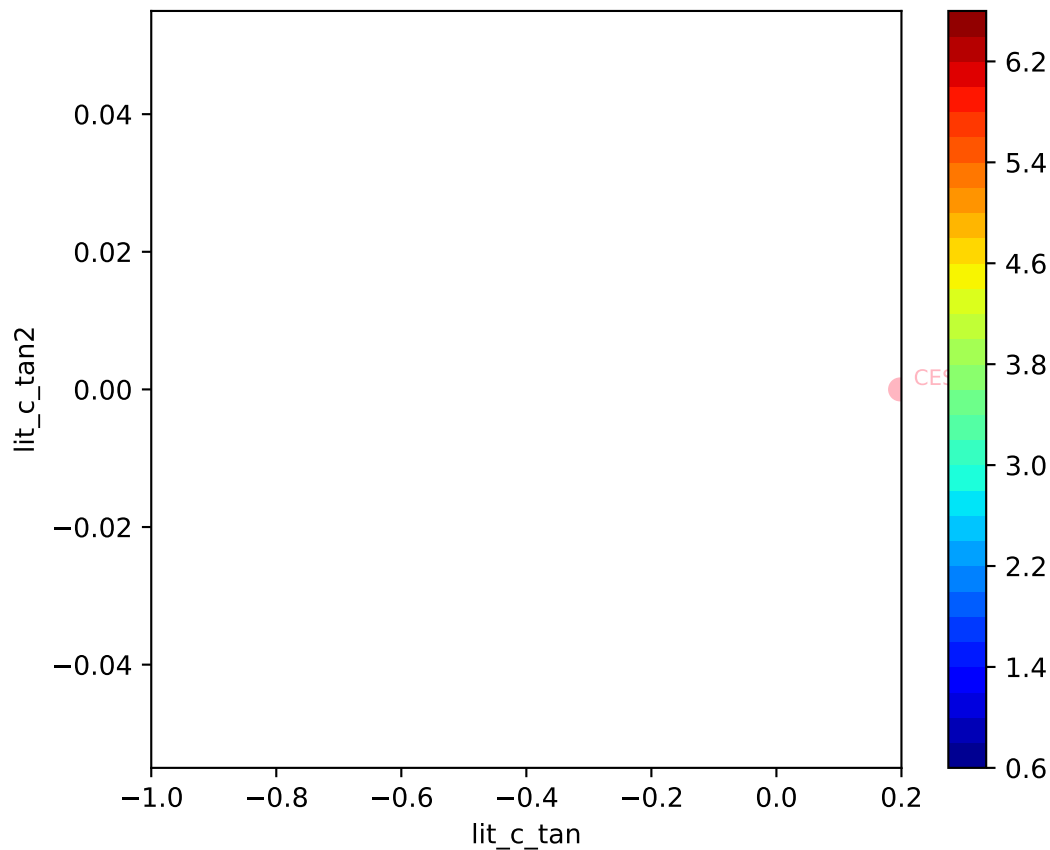
CESM2, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
438, -0.3067, 218.8900, -0.5010, -0.0087, 0.1978, 0.9988, 0.8695, 0

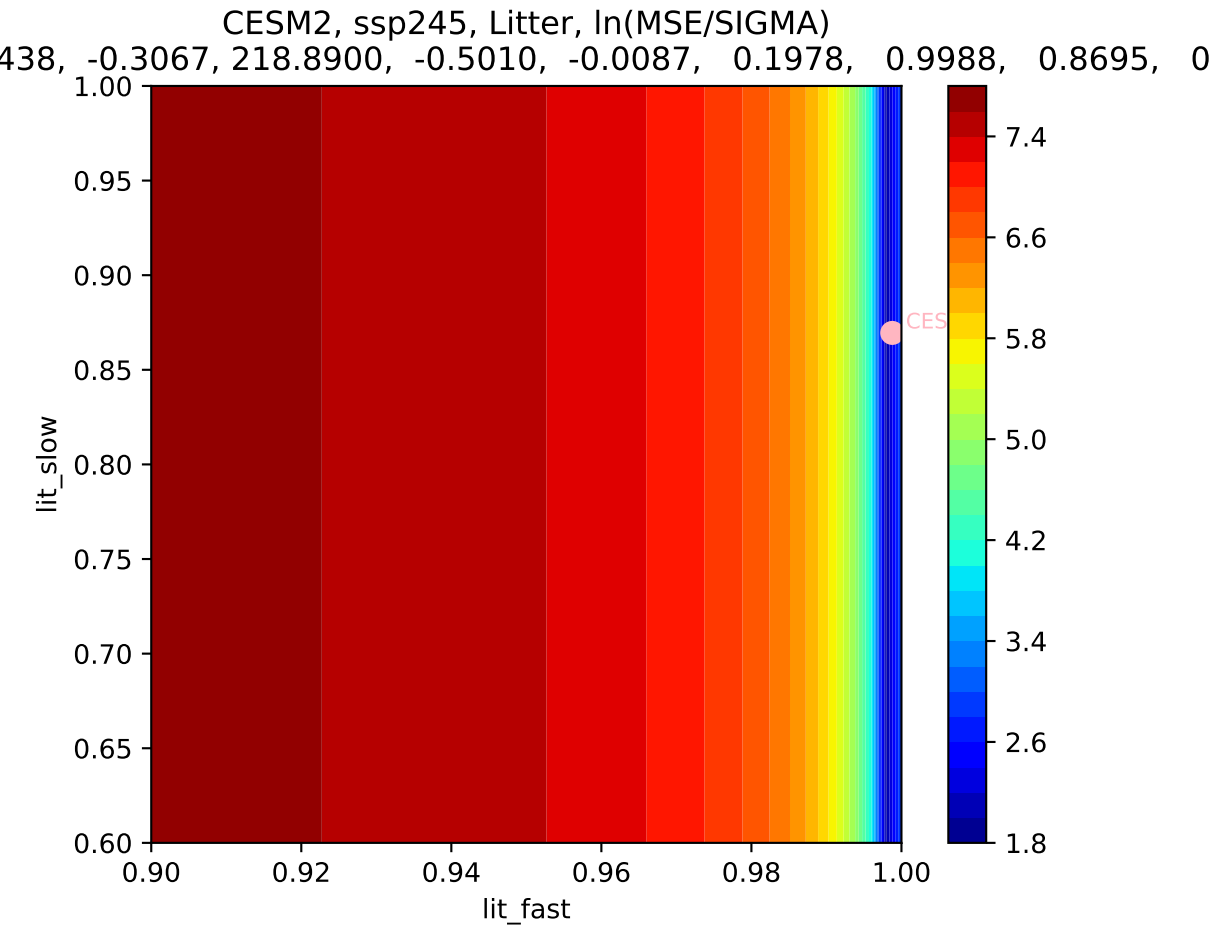




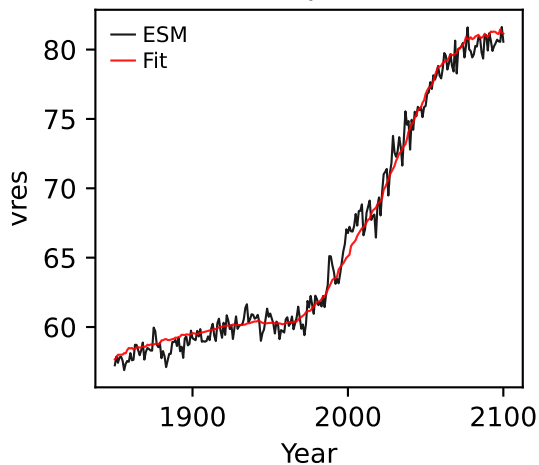


CESM2, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
438, -0.3067, 218.8900, -0.5010, -0.0087, 0.1978, 0.9988, 0.8695, 0

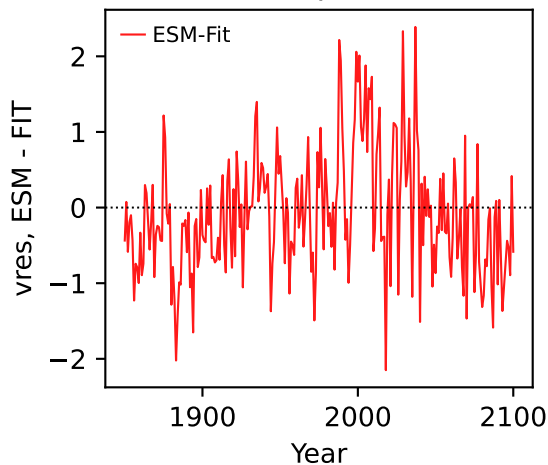




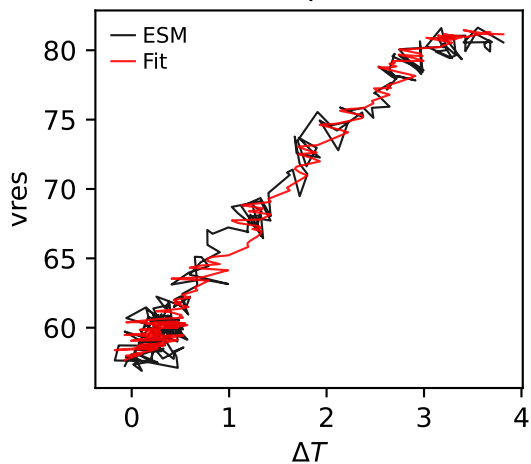
CESM2, ssp245, vres



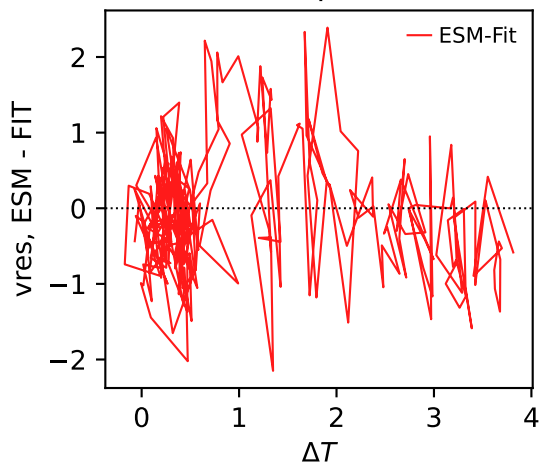
CESM2, ssp245, vres



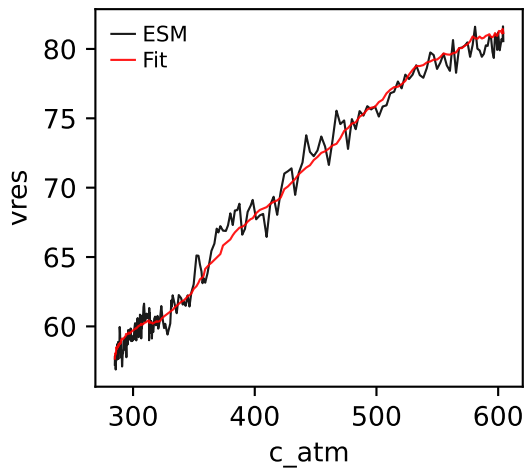
CESM2, ssp245, vres



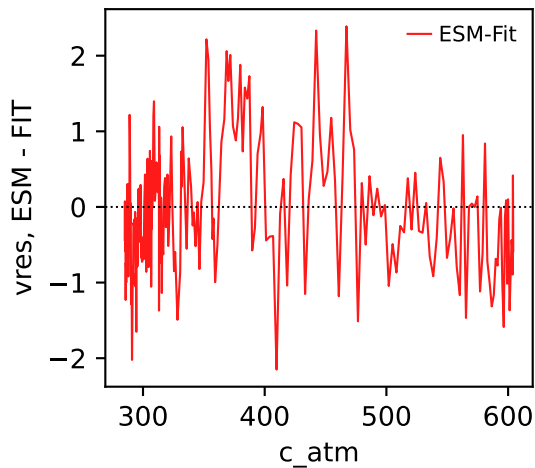
CESM2, ssp245, vres



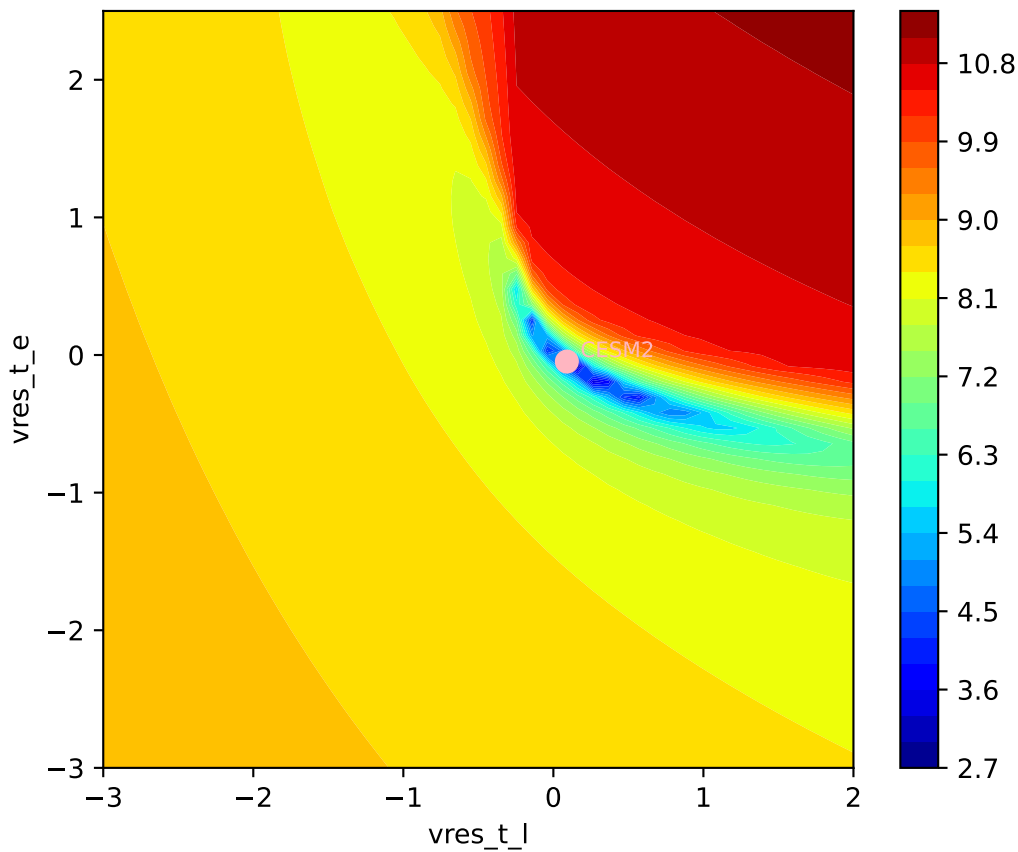
CESM2, ssp245, vres



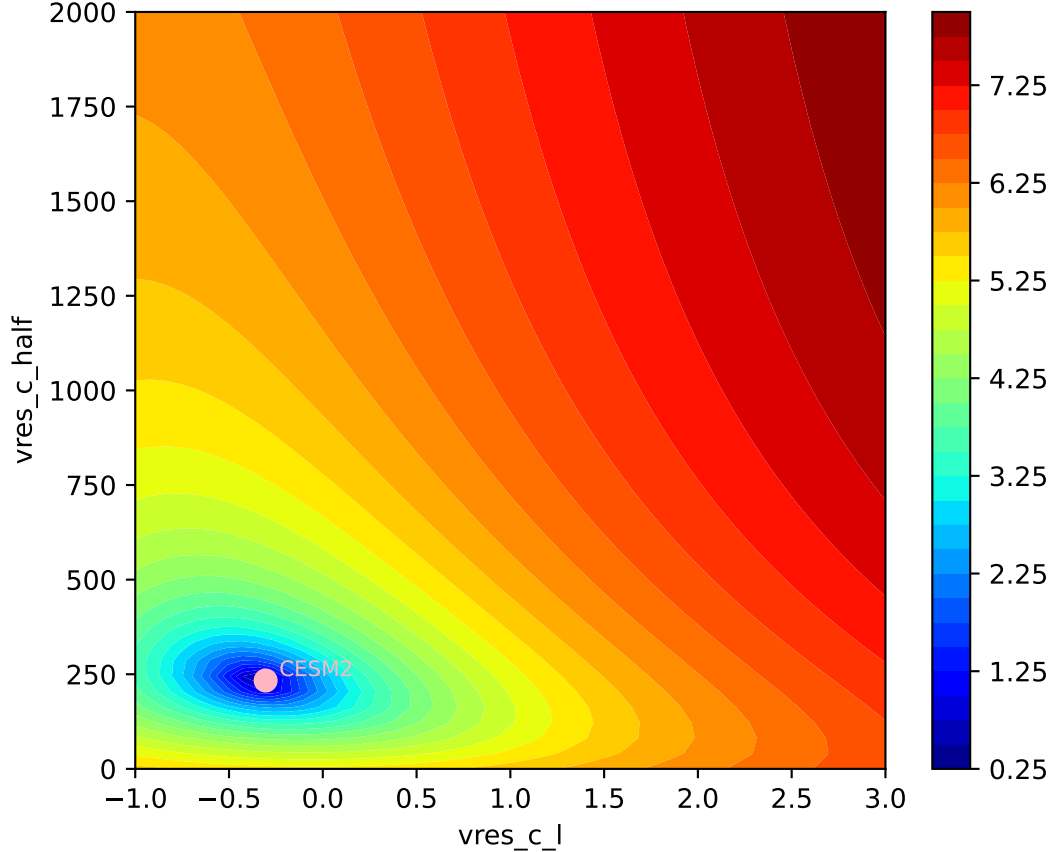
CESM2, ssp245, vres



CESM2, ssp245, vres,  $\ln(\text{MSE}/\text{SIGMA})$   
476, -0.3048, 233.4251, -0.5732, 0.0367, -1.0000, 0.9998, 0.7360, 0

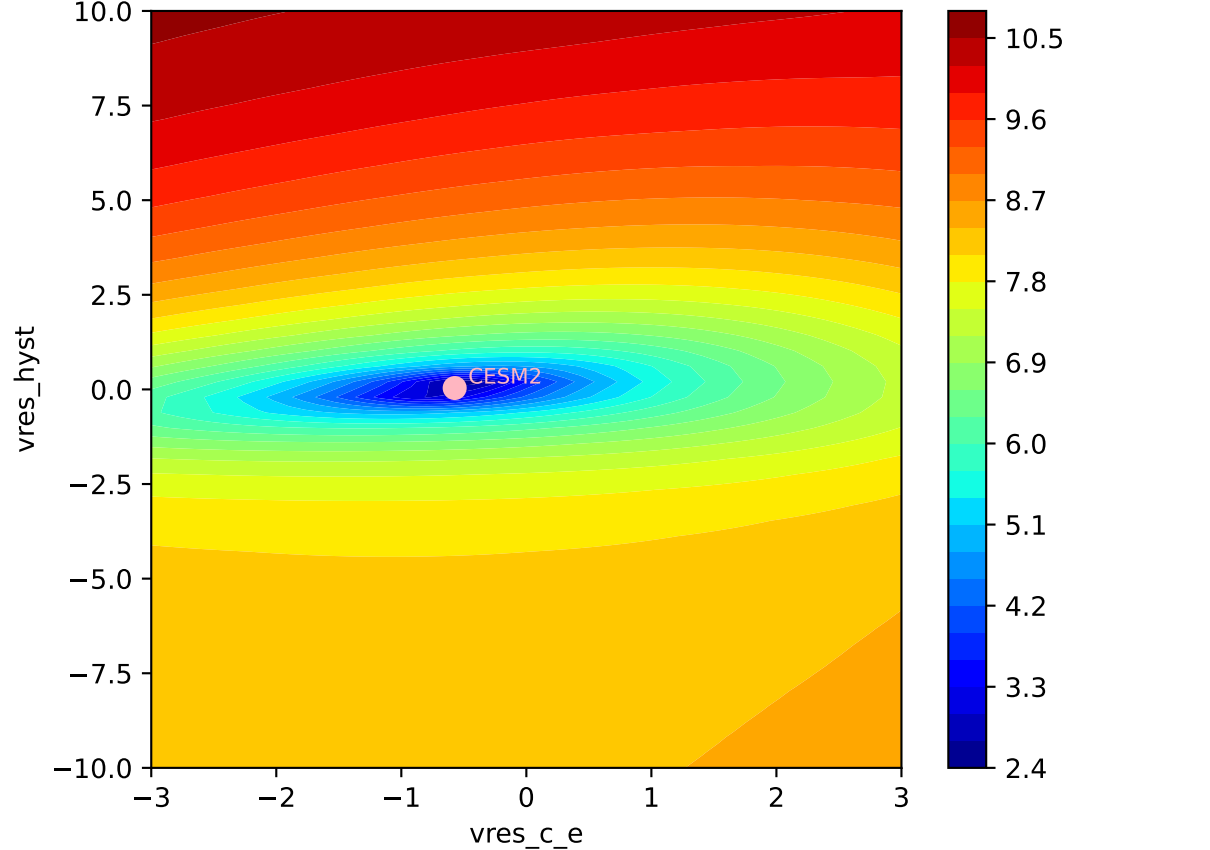


CESM2, ssp245, vres,  $\ln(\text{MSE}/\text{SIGMA})$   
476, -0.3048, 233.4251, -0.5732, 0.0367, -1.0000, 0.9998, 0.7360, 0



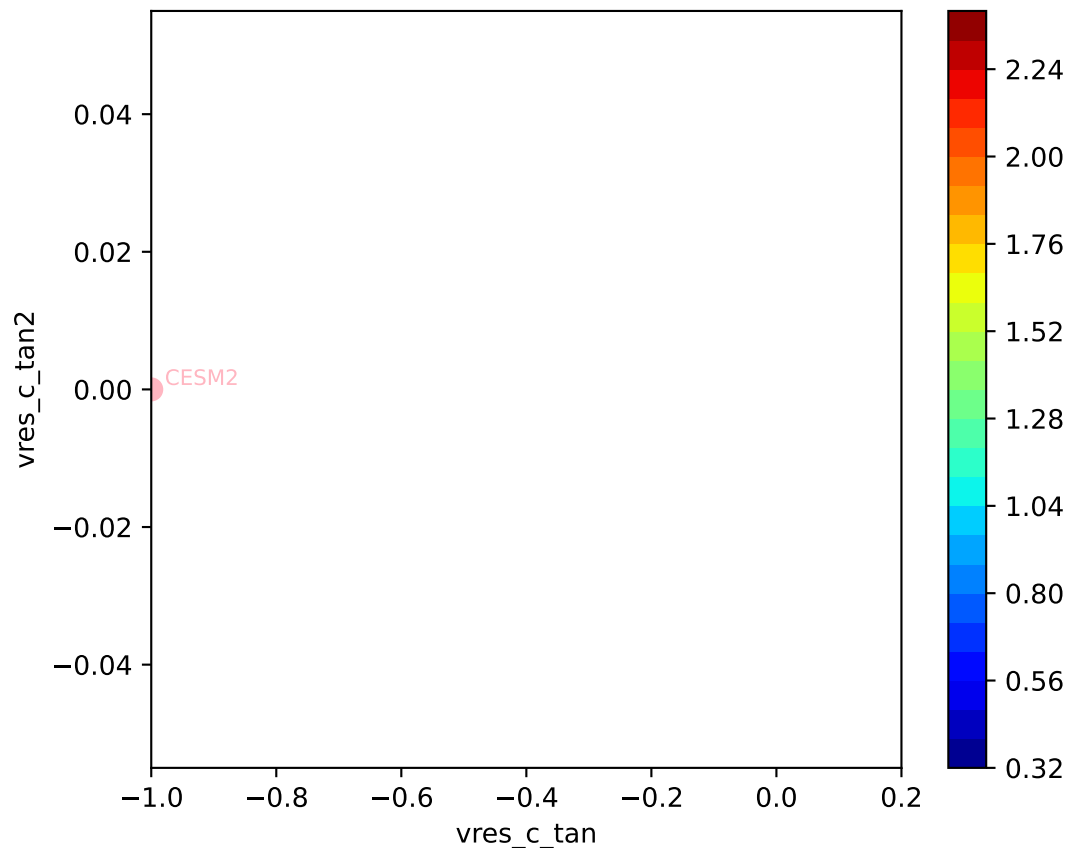


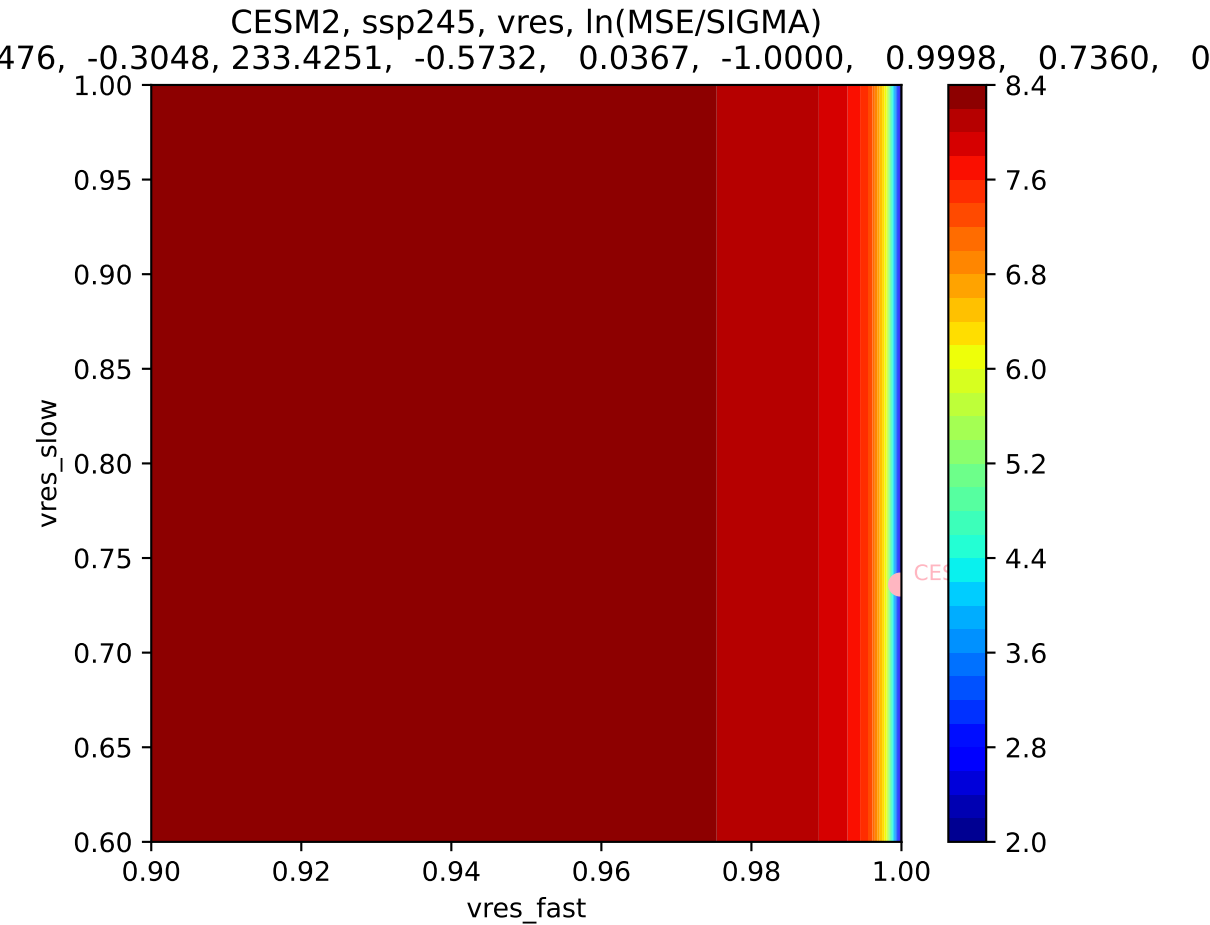
CESM2, ssp245, vres, ln(MSE/SIGMA)



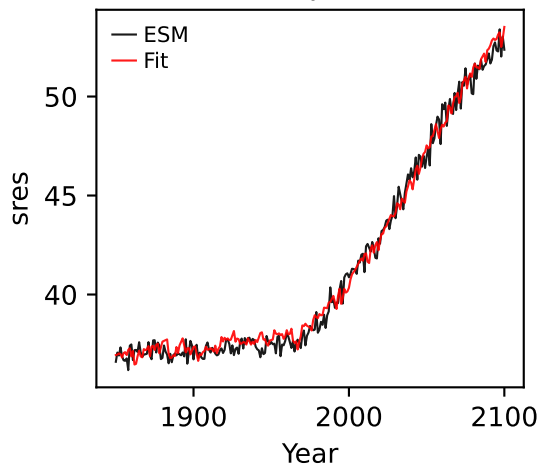
CESM2, ssp245, vres, ln(MSE/SIGMA)

476, -0.3048, 233.4251, -0.5732, 0.0367, -1.0000, 0.9998, 0.7360, 0

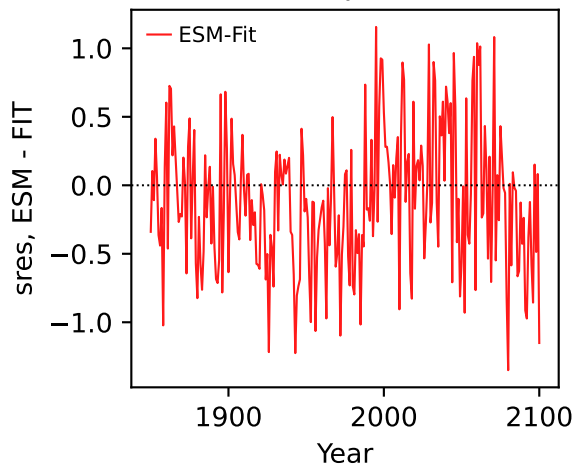




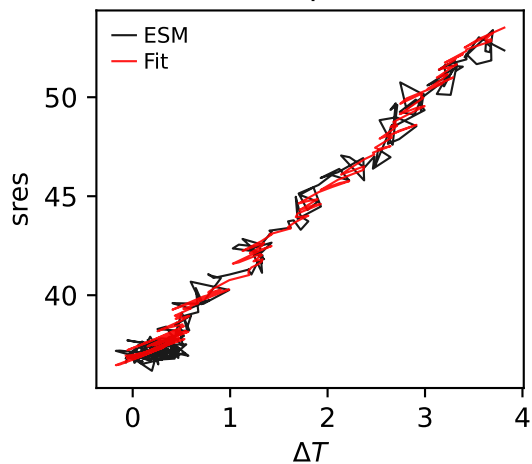
CESM2, ssp245, sres



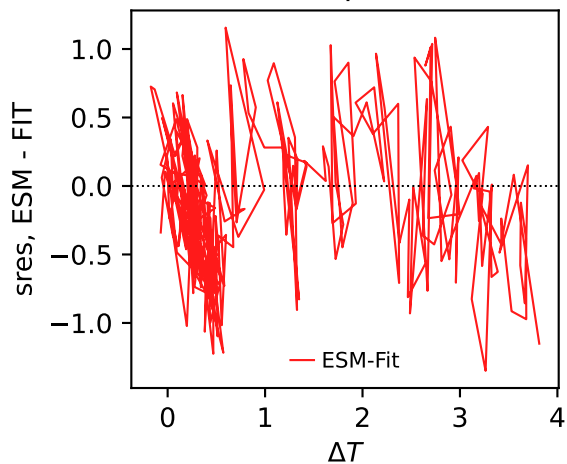
CESM2, ssp245, sres



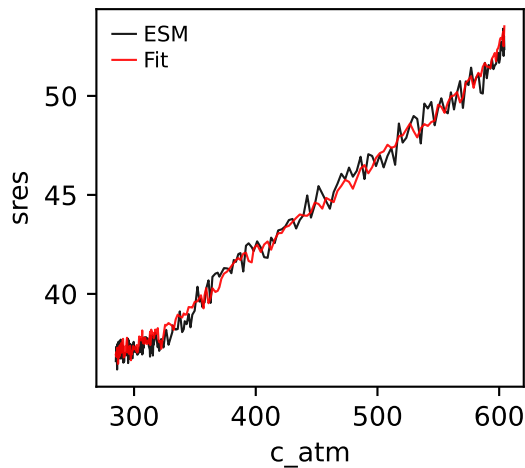
CESM2, ssp245, sres



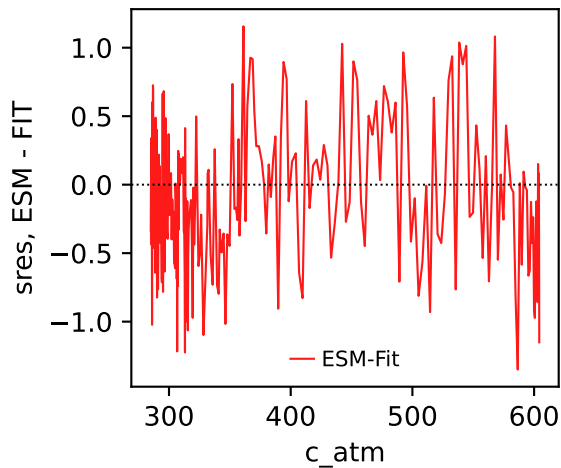
CESM2, ssp245, sres



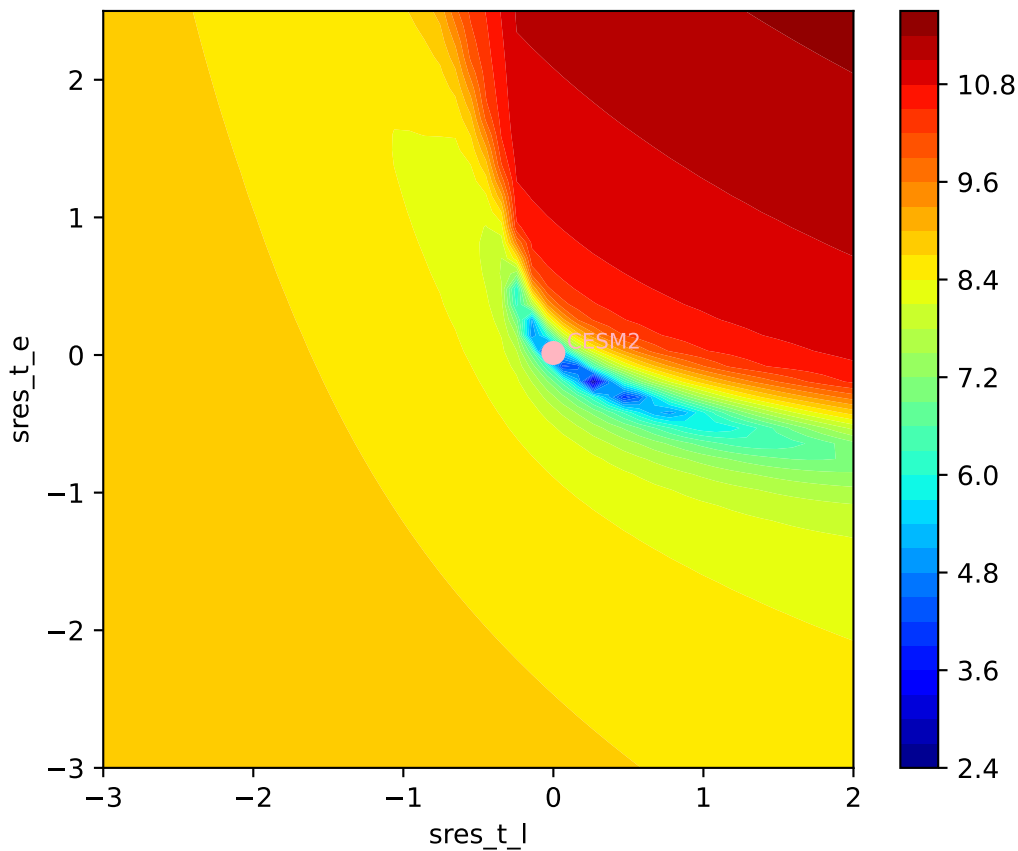
CESM2, ssp245, sres

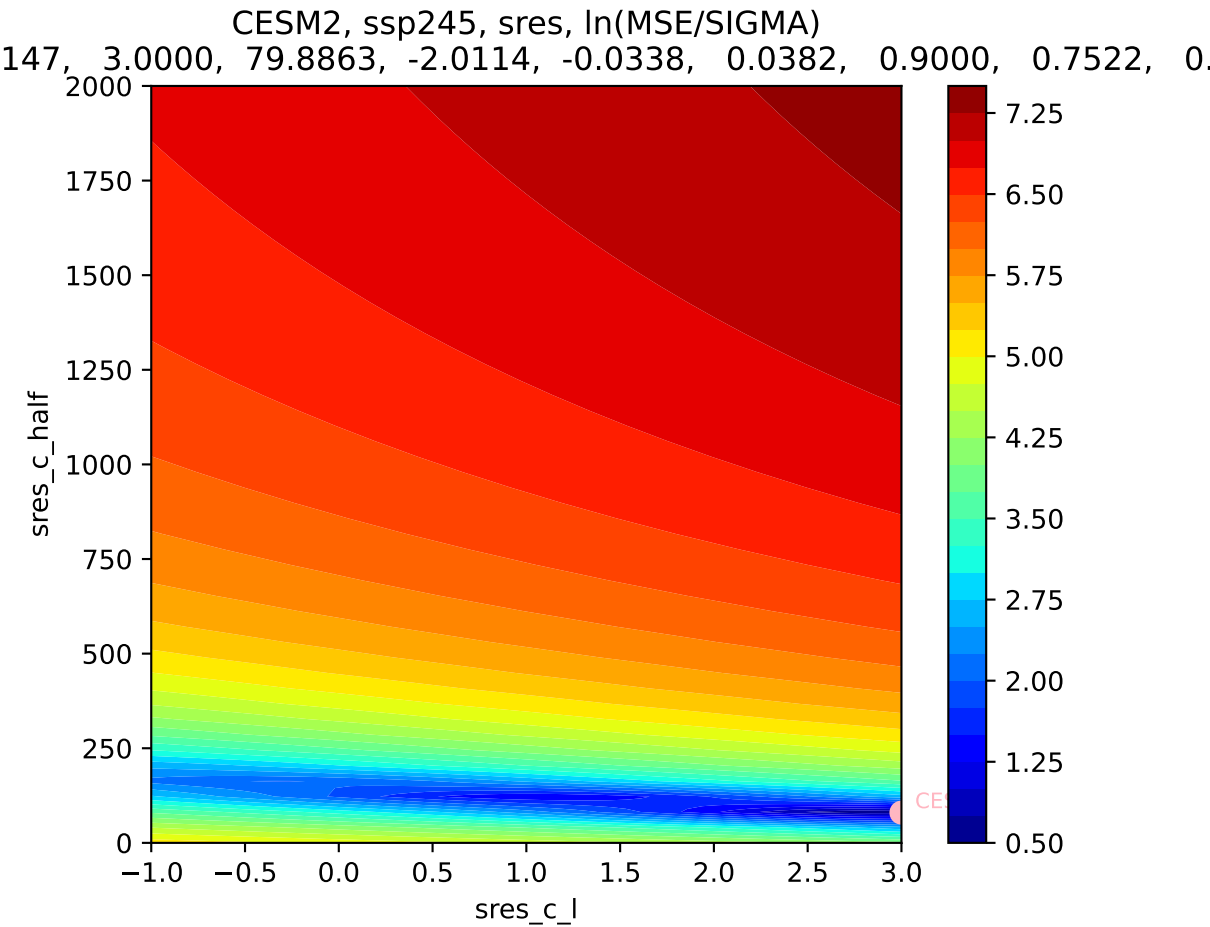


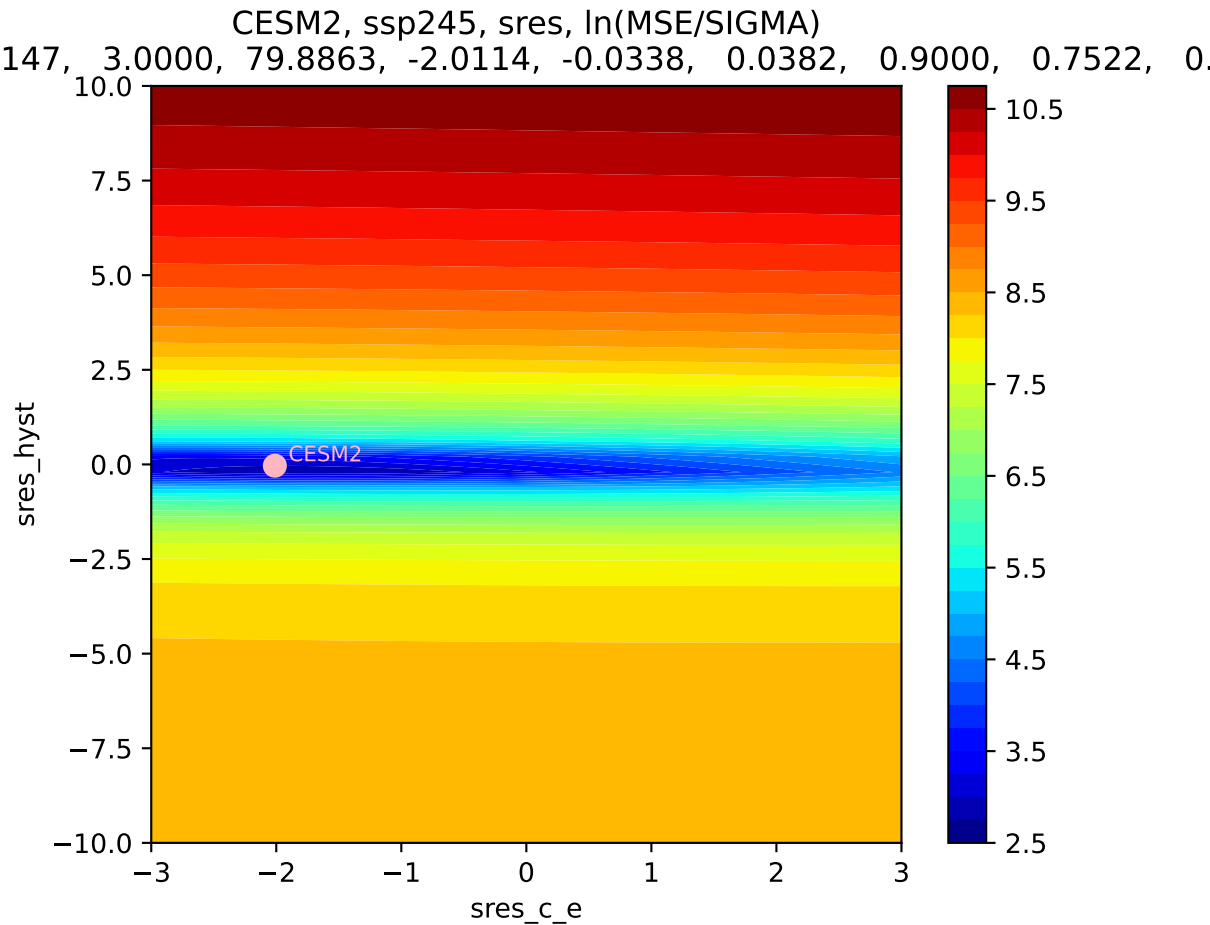
CESM2, ssp245, sres



CESM2, ssp245, sres, ln(MSE/SIGMA)  
147, 3.0000, 79.8863, -2.0114, -0.0338, 0.0382, 0.9000, 0.7522, 0.

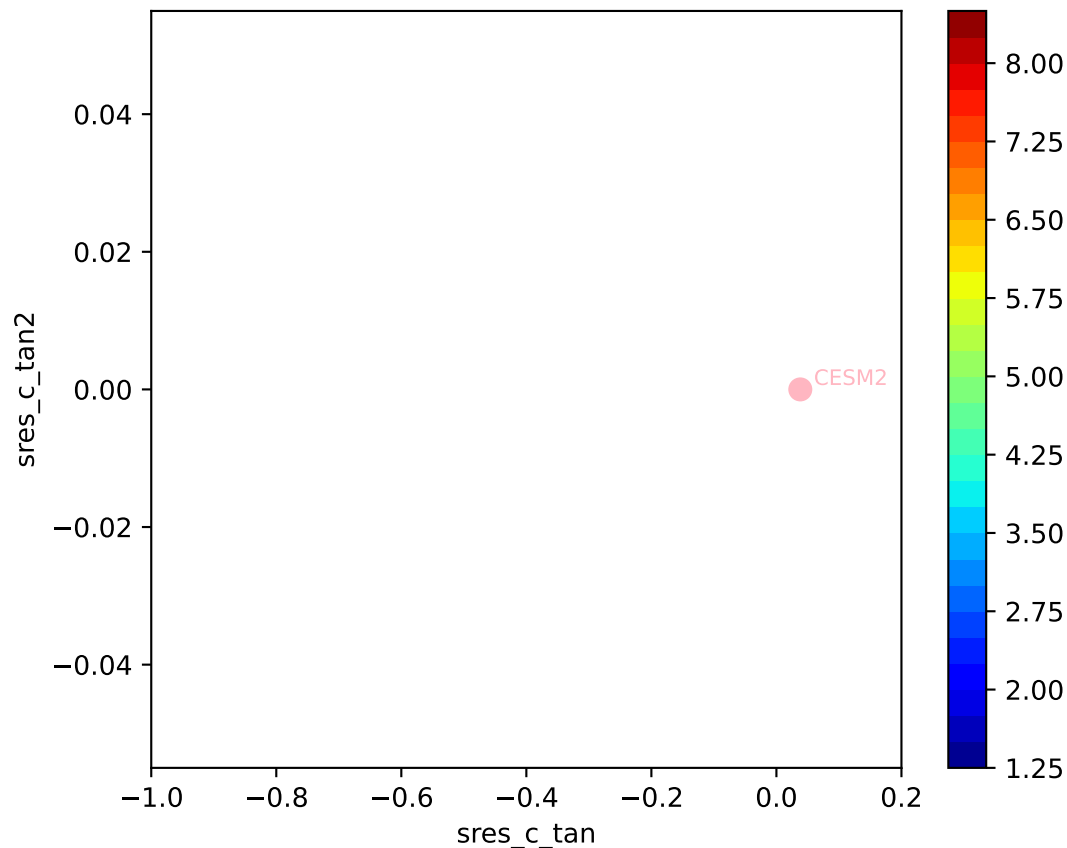




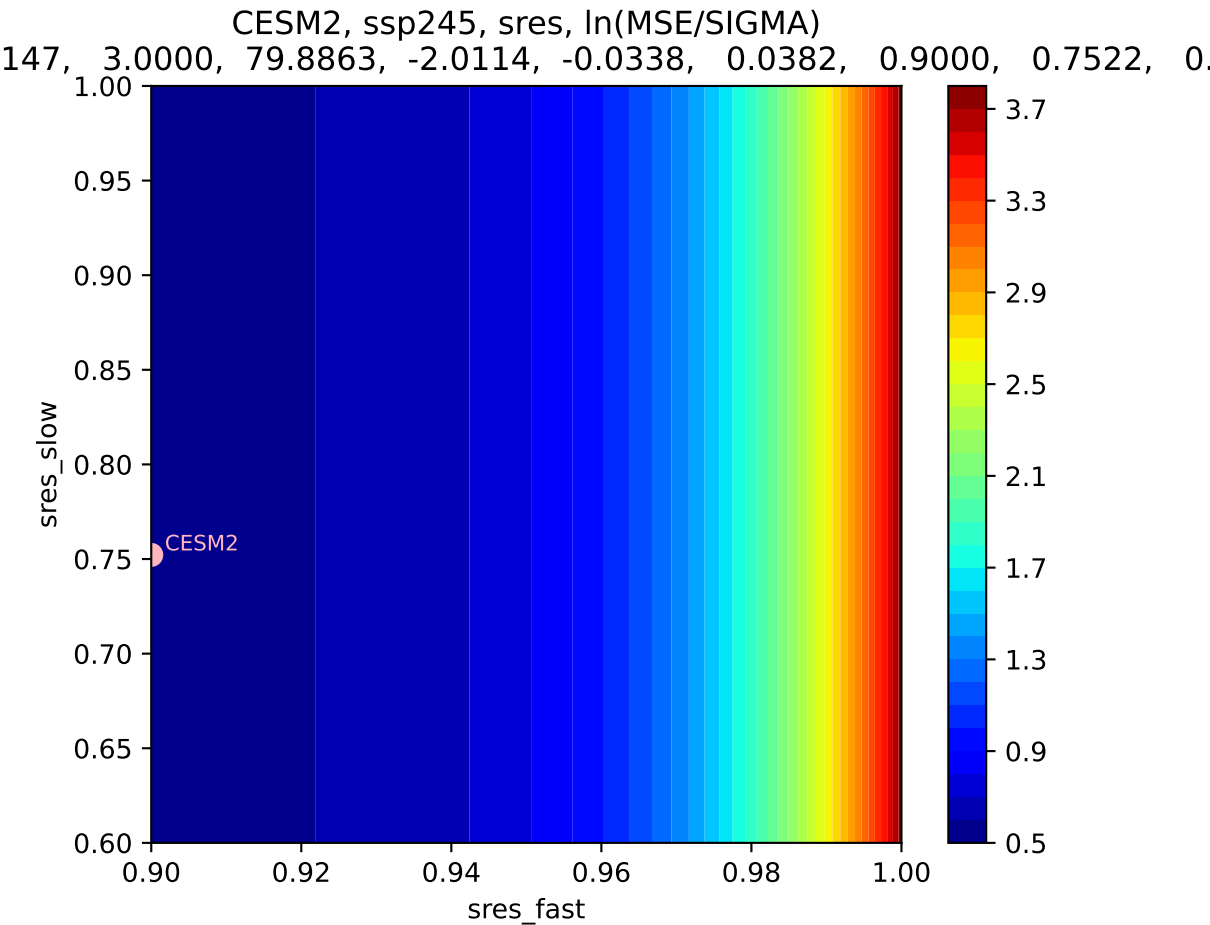


CESM2, ssp245, sres, ln(MSE/SIGMA)

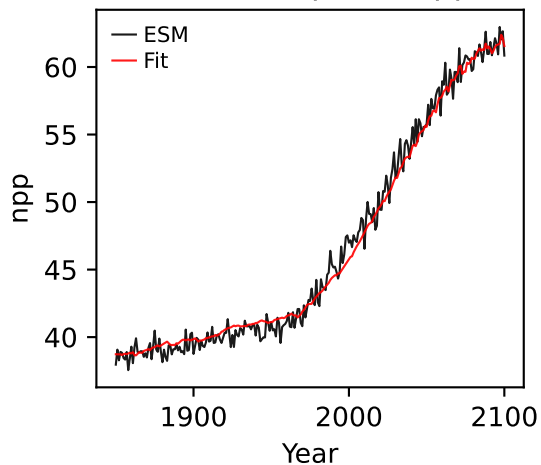
147, 3.0000, 79.8863, -2.0114, -0.0338, 0.0382, 0.9000, 0.7522, 0.0000



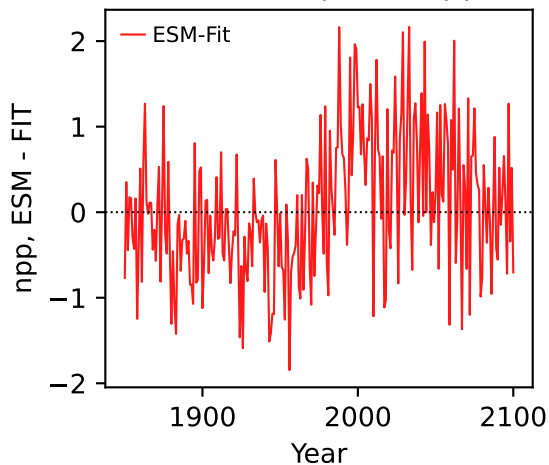




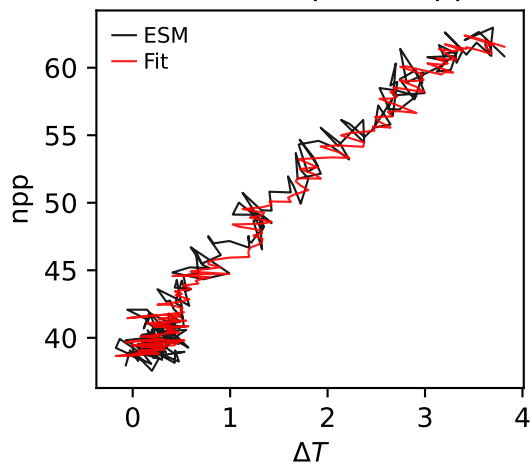
CESM2, ssp245, npp



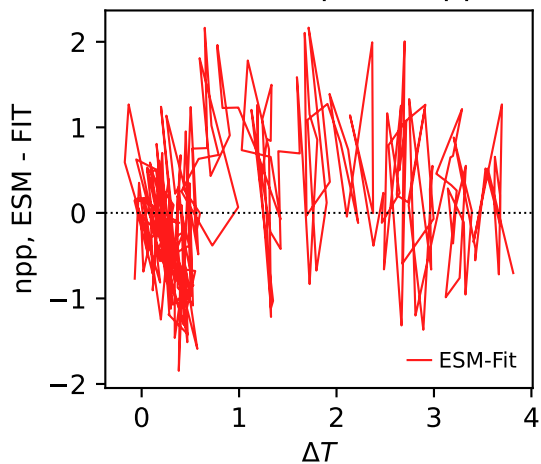
CESM2, ssp245, npp



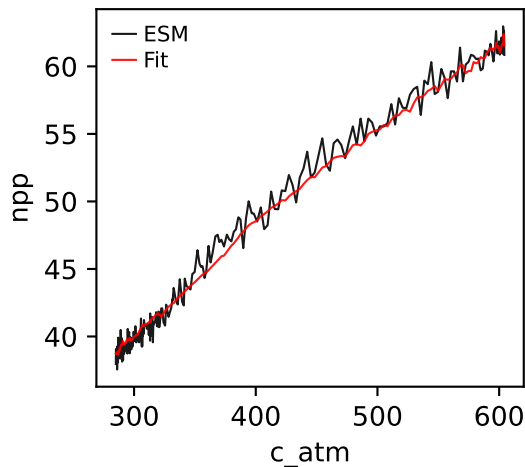
CESM2, ssp245, npp



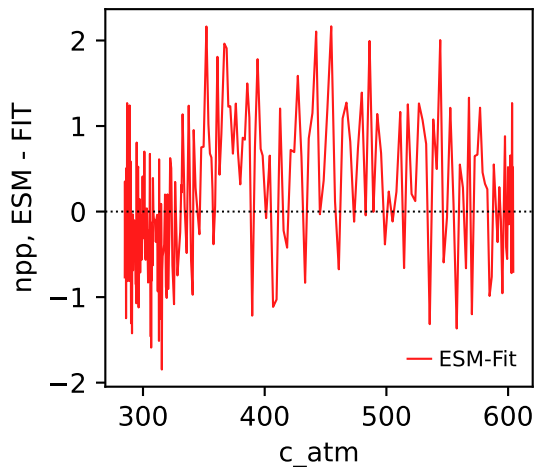
CESM2, ssp245, npp



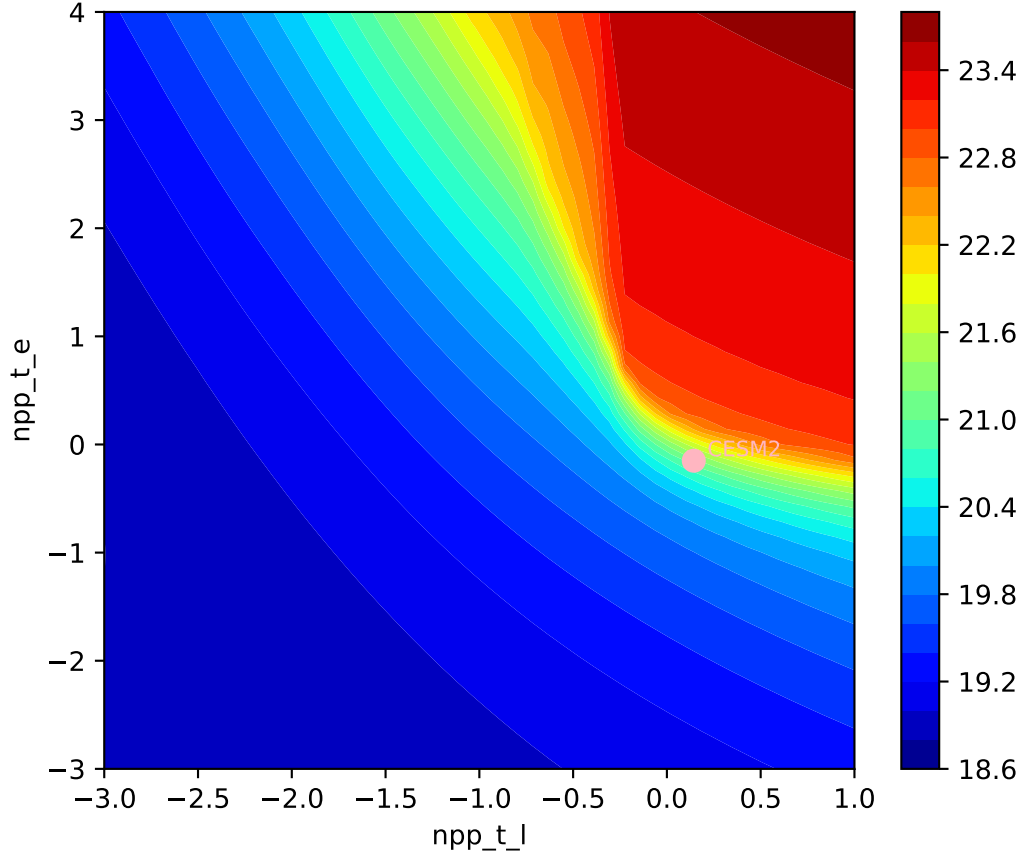
CESM2, ssp245, npp



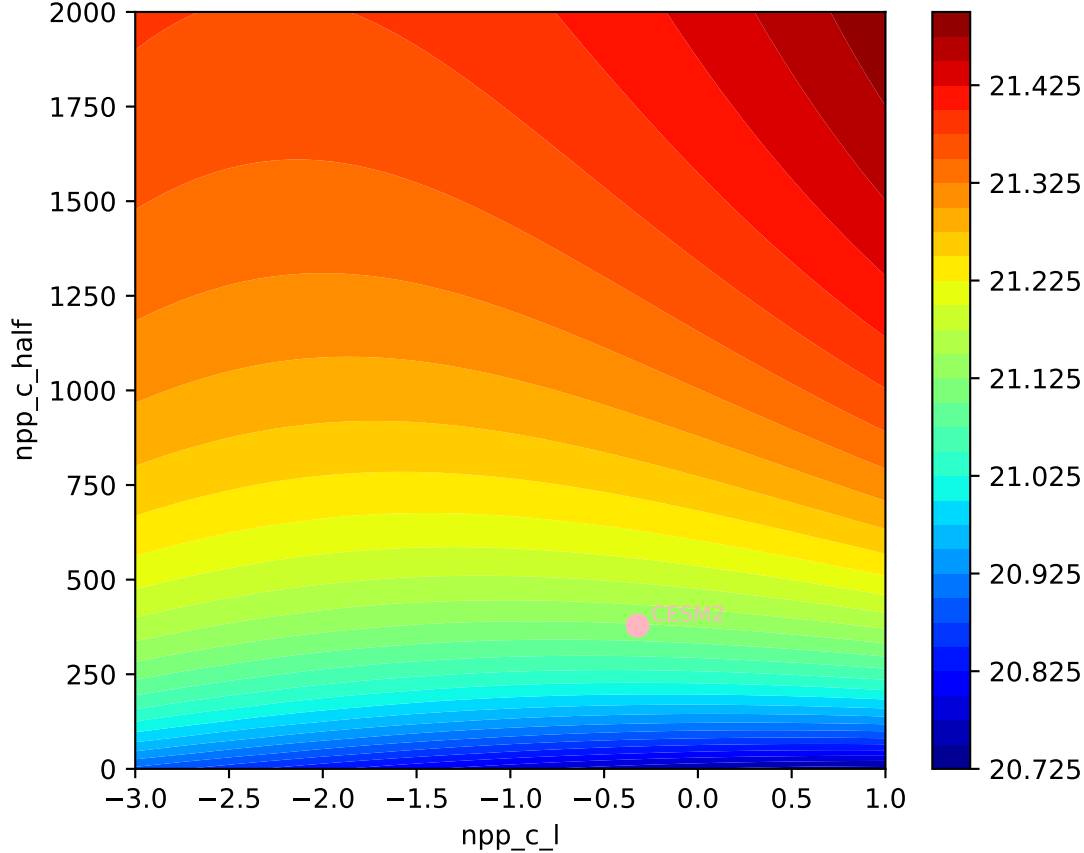
CESM2, ssp245, npp

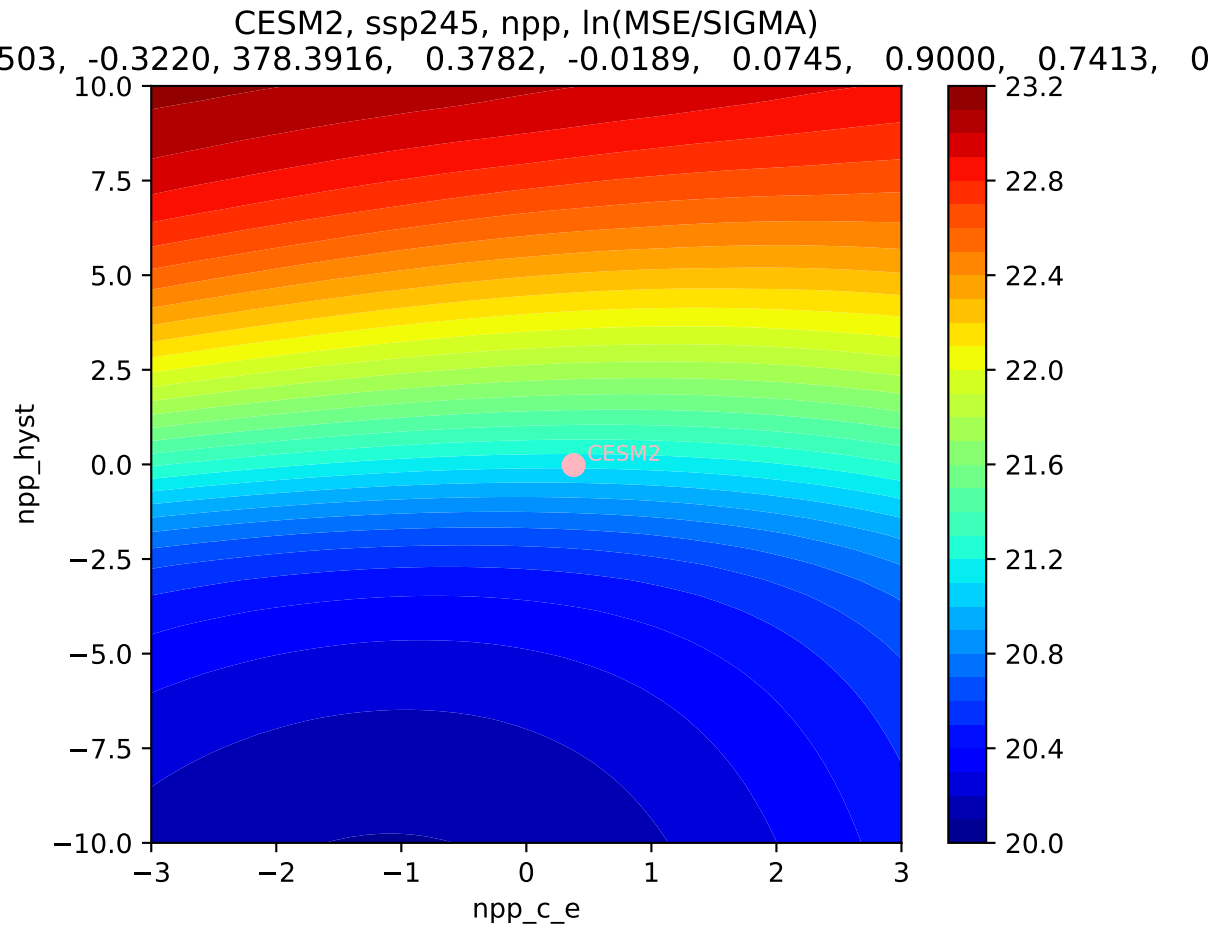


CESM2, ssp245, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
503, -0.3220, 378.3916, 0.3782, -0.0189, 0.0745, 0.9000, 0.7413, 0

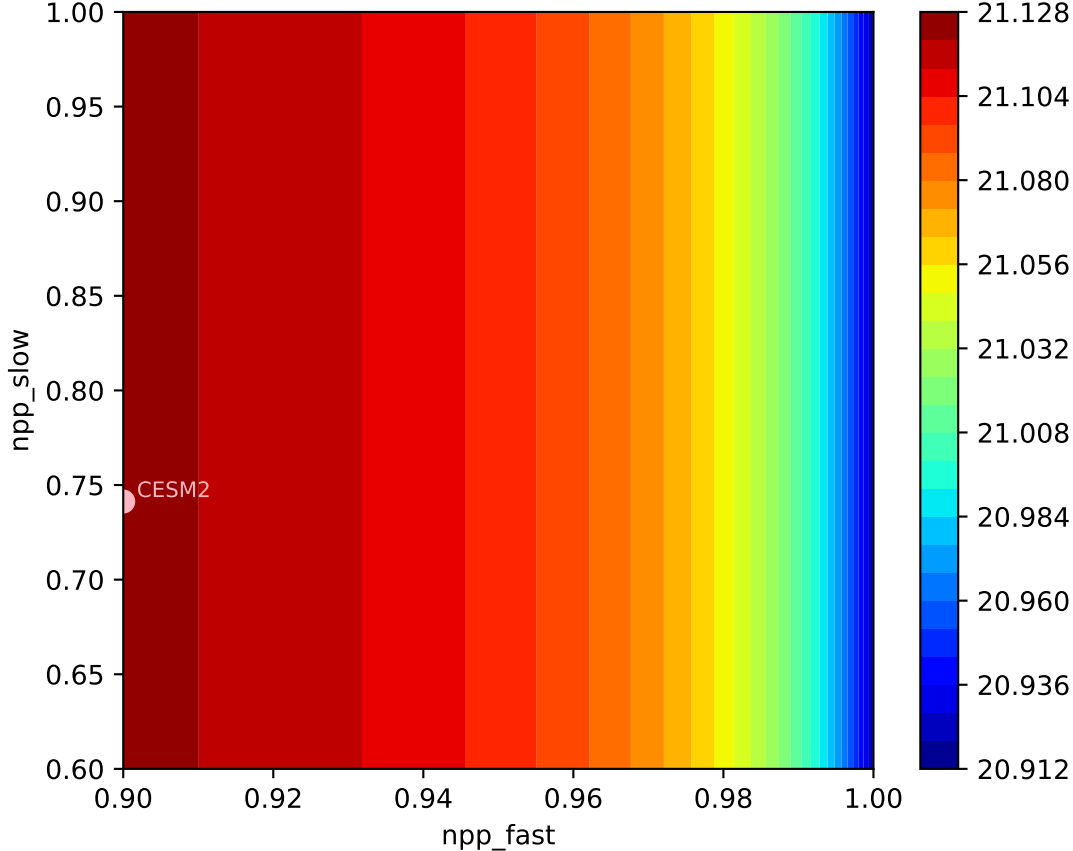


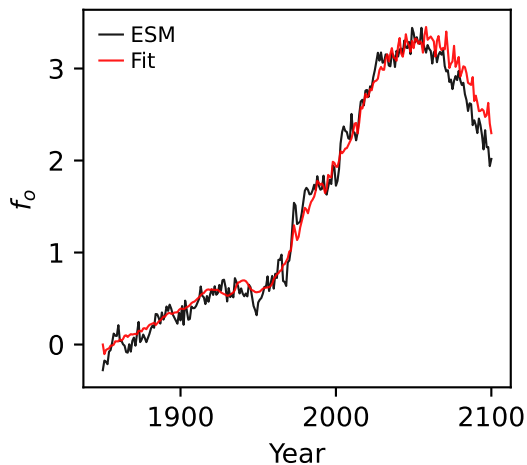
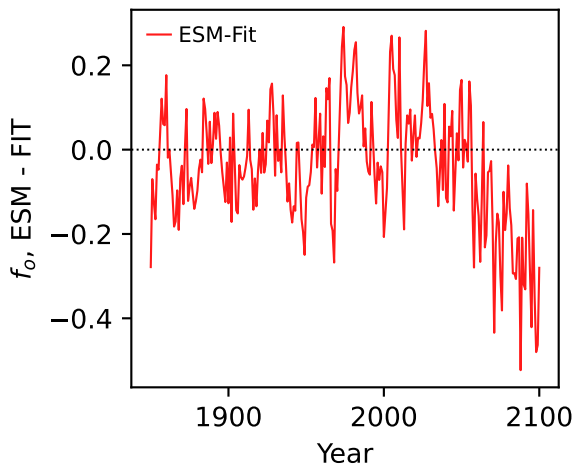
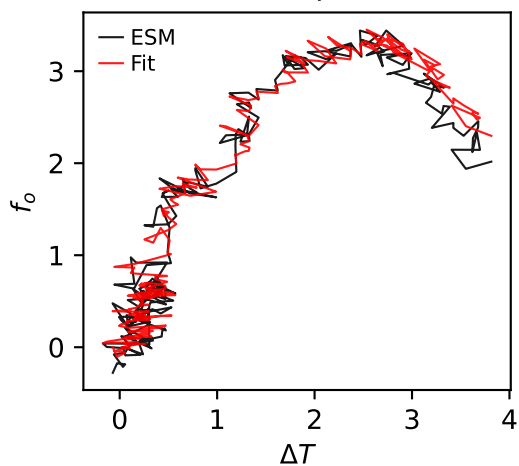
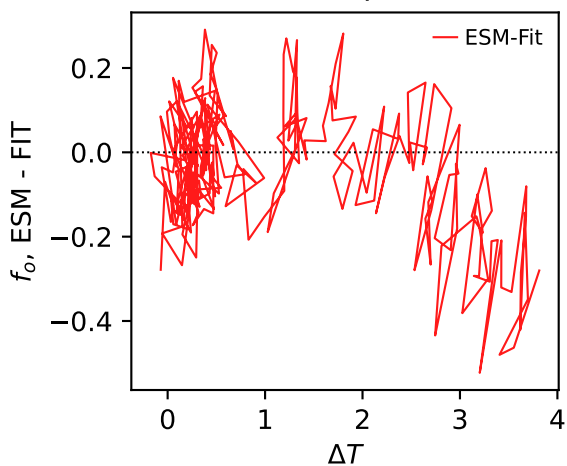
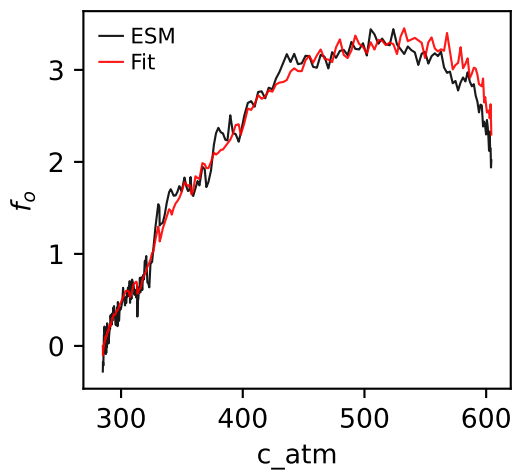
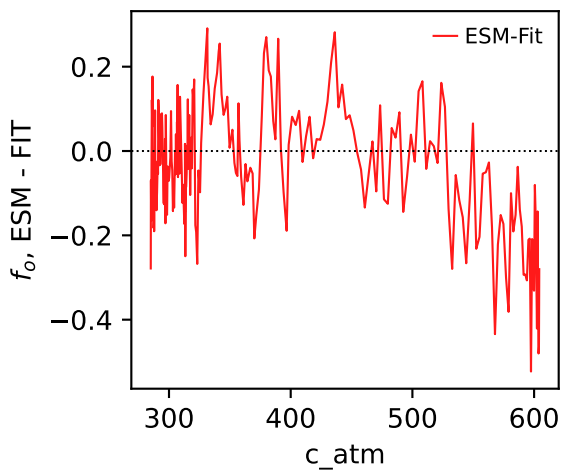
CESM2, ssp245, npp,  $\ln(\text{MSE}/\text{SIGMA})$



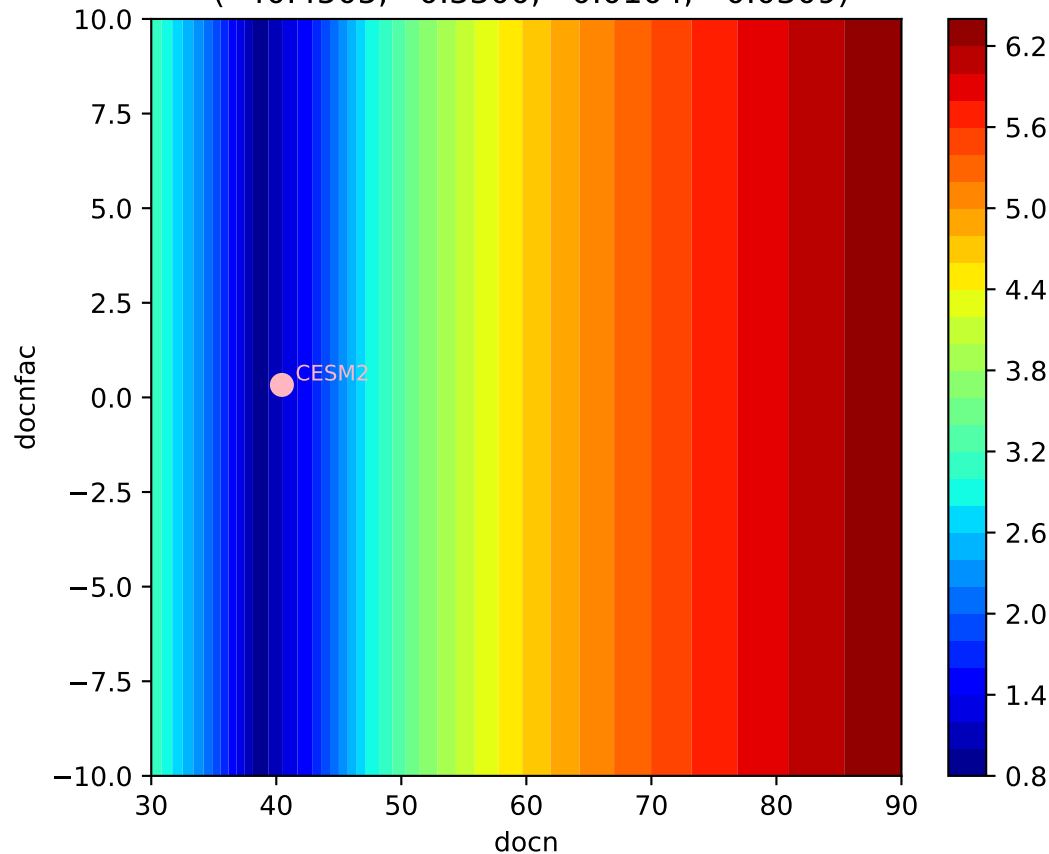


503, -0.3220, 378.3916, 0.3782, -0.0189, 0.0745, 0.9000, 0.7413, 0



CESM2, ssp245,  $f_o$ CESM2, ssp245,  $f_o$ CESM2, ssp245,  $f_o$ CESM2, ssp245,  $f_o$ CESM2, ssp245,  $f_o$ CESM2, ssp245,  $f_o$ 

CESM2, ssp245,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 40.4505, 0.3300, 0.0104, -0.0309)





CESM2, ssp245,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 40.4505, 0.3300, 0.0104, -0.0309)

