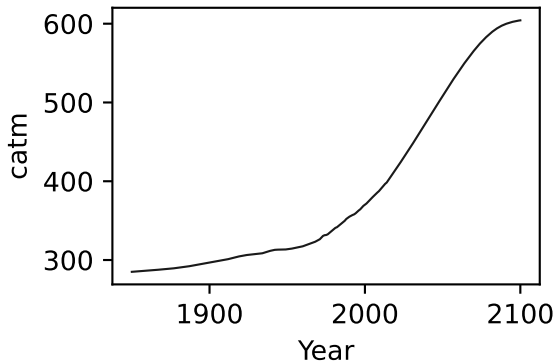
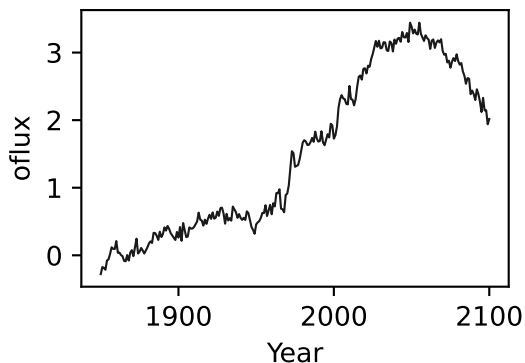
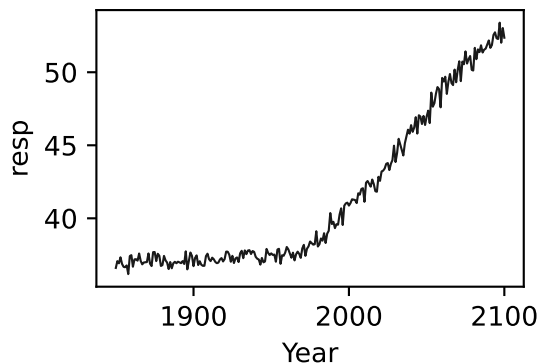
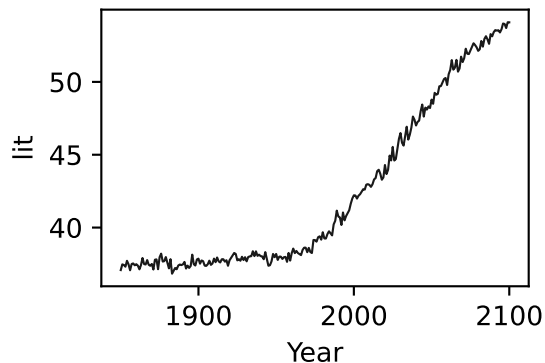
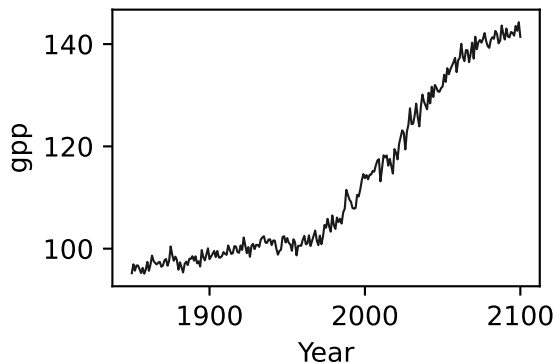
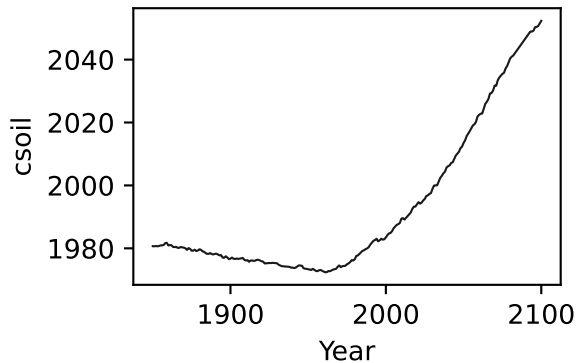
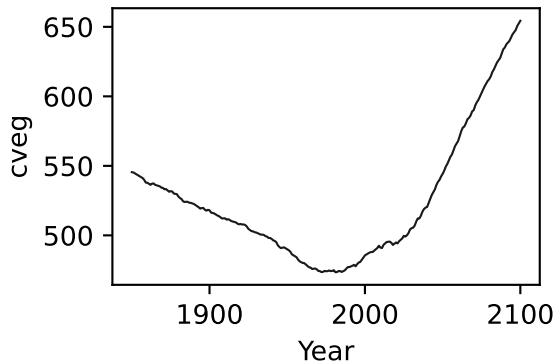
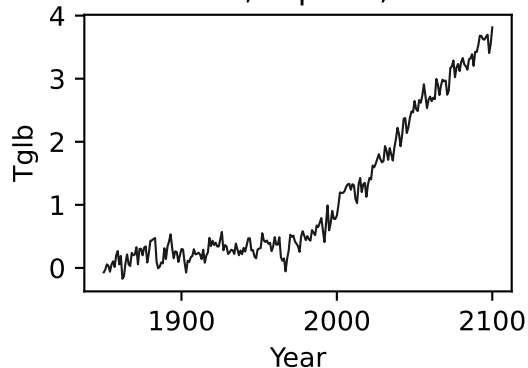


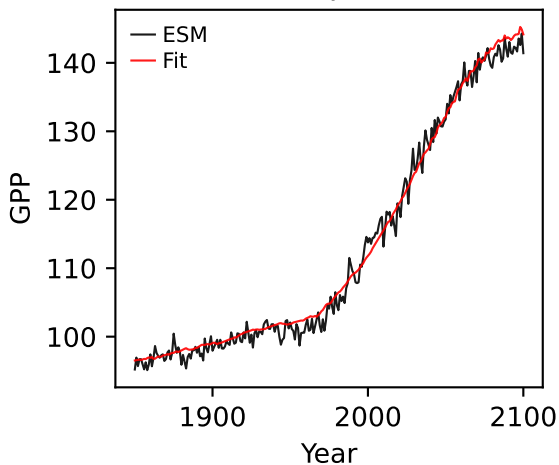
CESM2, ssp245, GPP



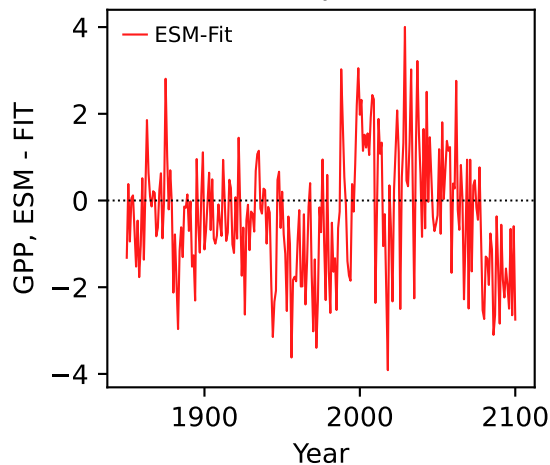
CESM2, ssp245, GPP



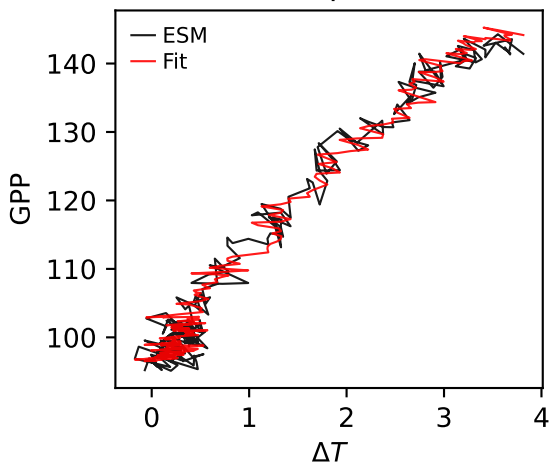
CESM2, ssp245, GPP



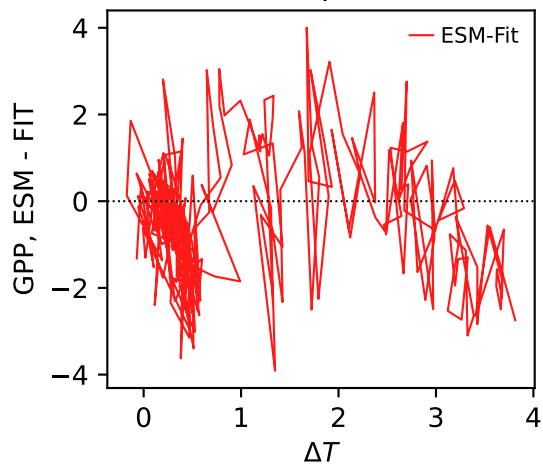
CESM2, ssp245, GPP



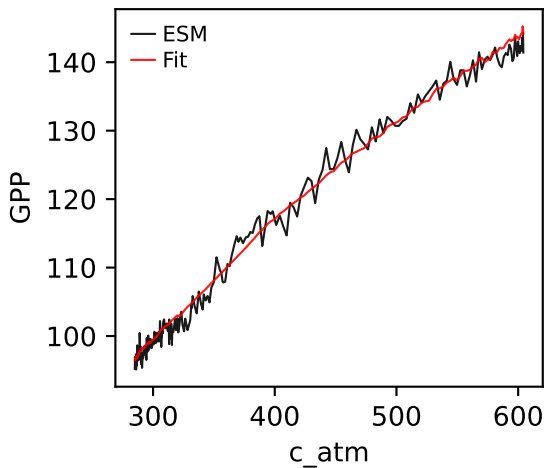
CESM2, ssp245, GPP



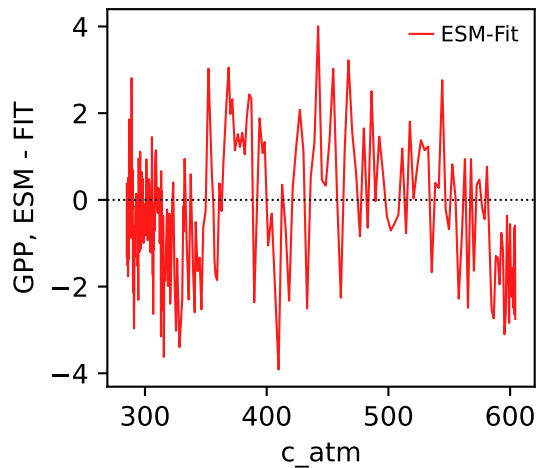
CESM2, ssp245, GPP



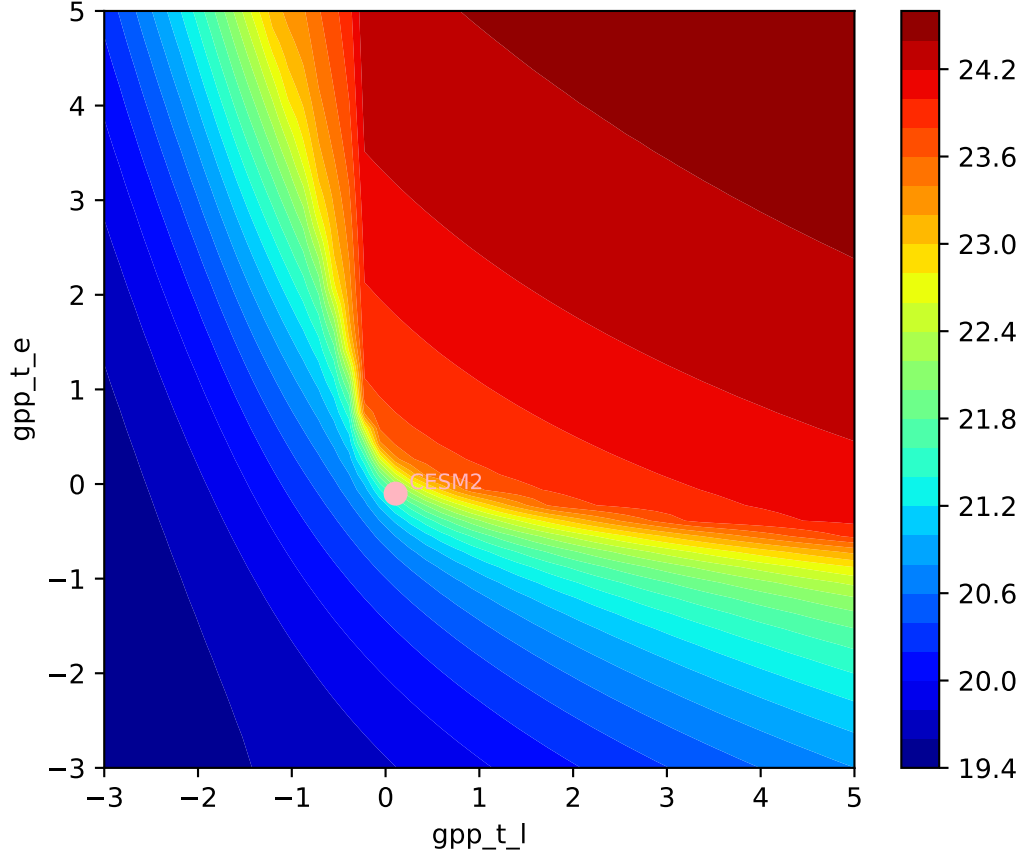
CESM2, ssp245, GPP

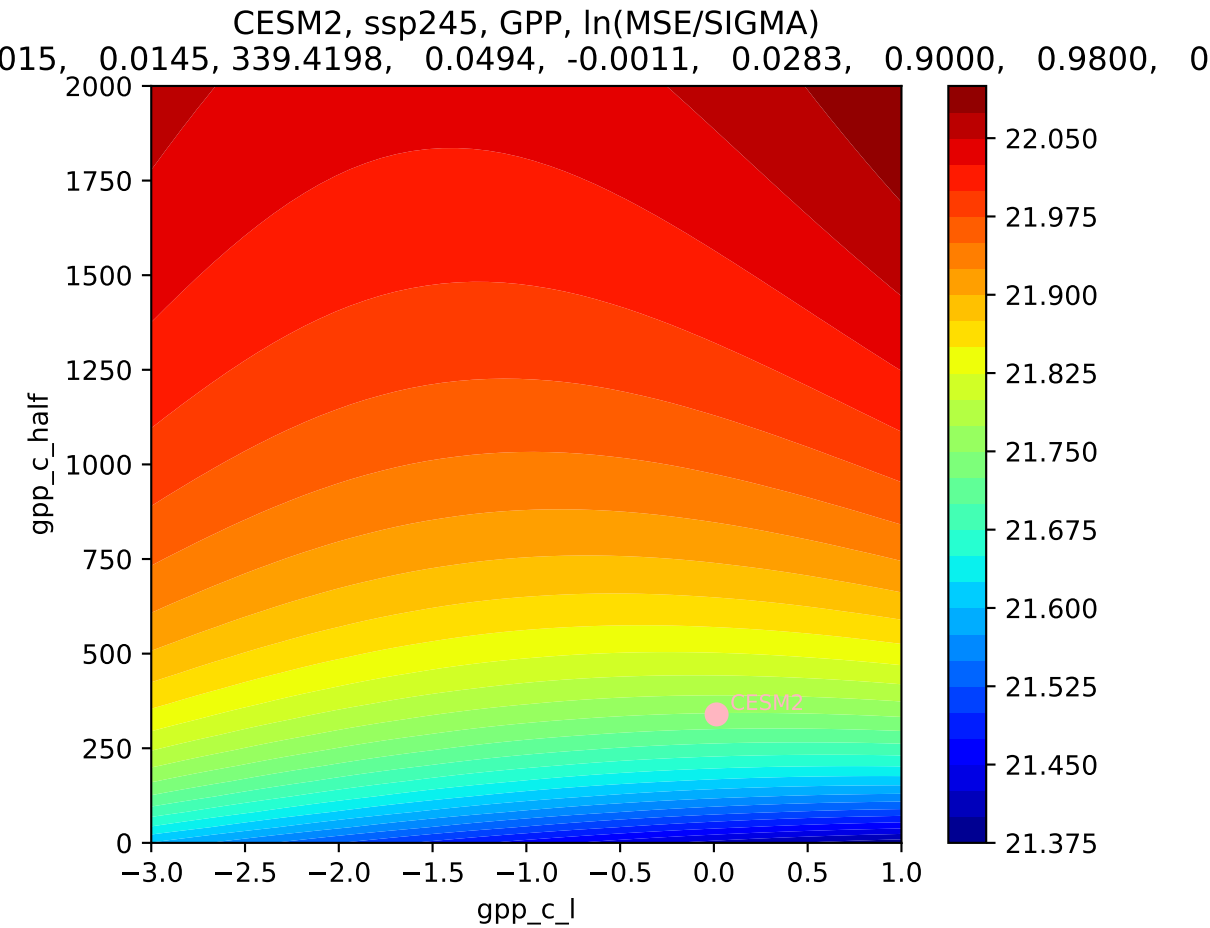


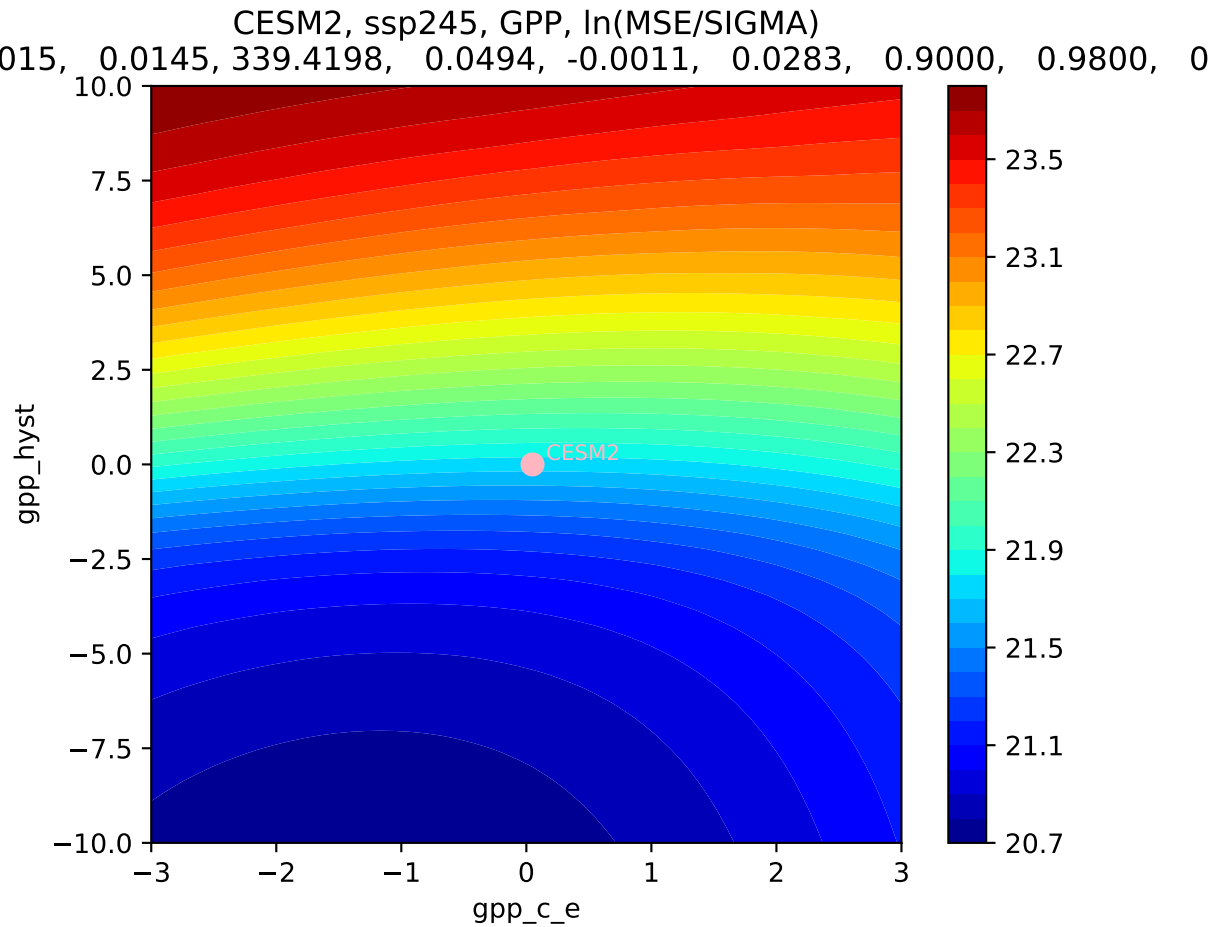
CESM2, ssp245, GPP



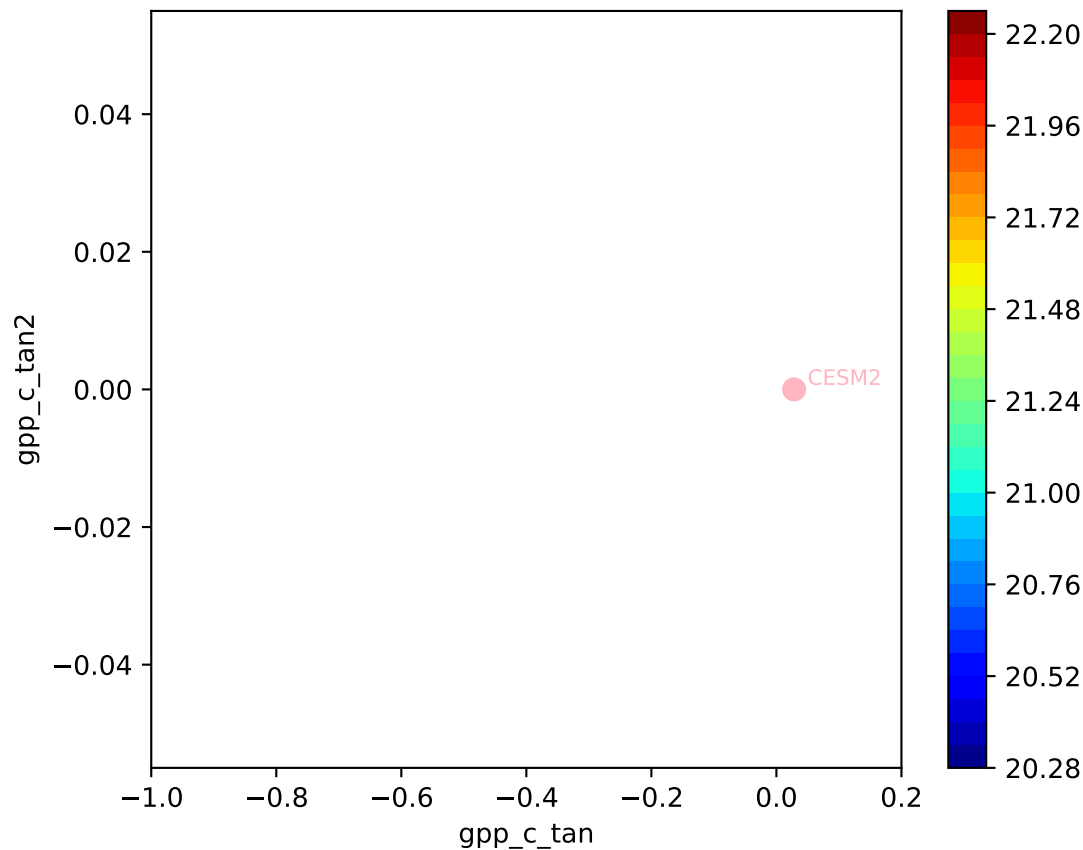
CESM2, ssp245, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
0.015, 0.0145, 339.4198, 0.0494, -0.0011, 0.0283, 0.9000, 0.9800, 0

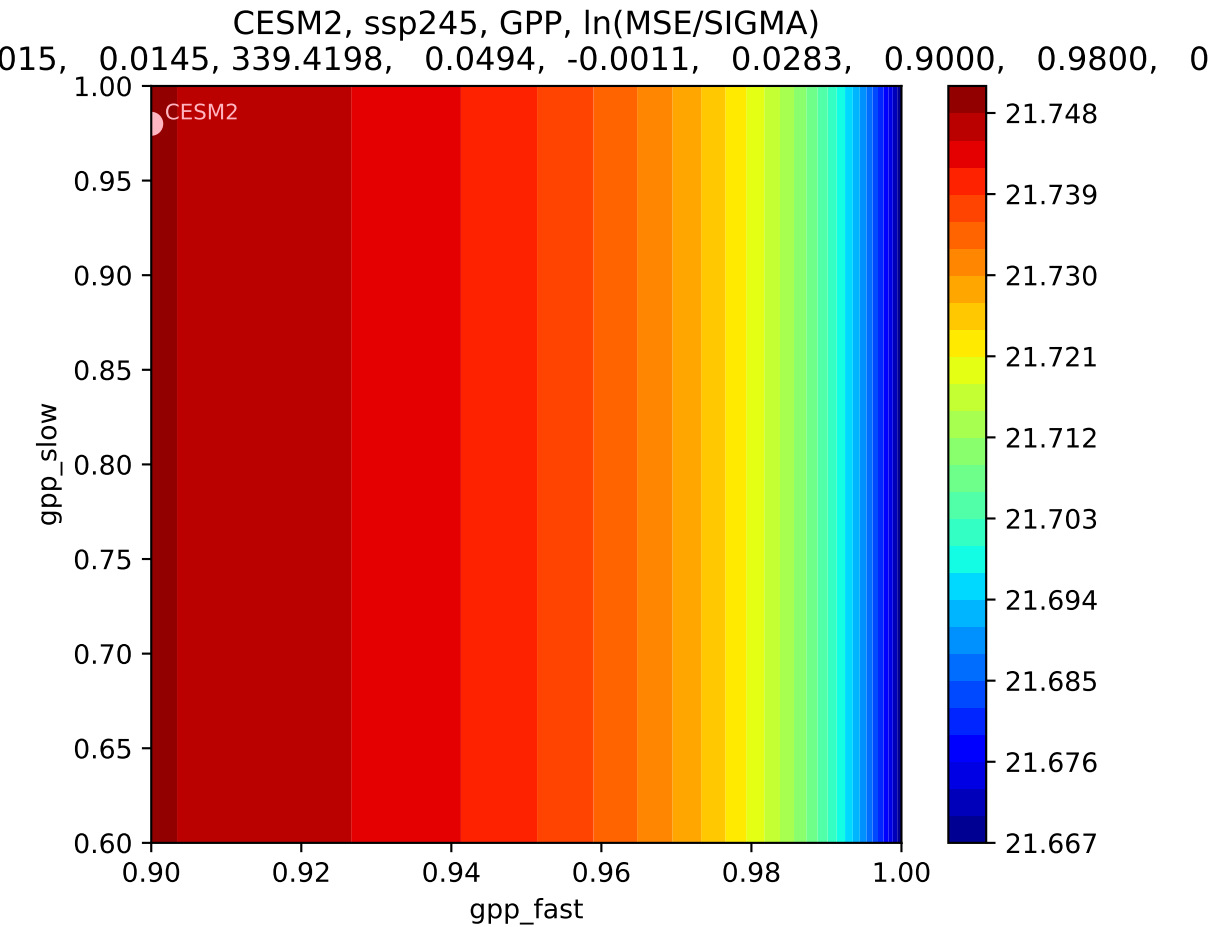




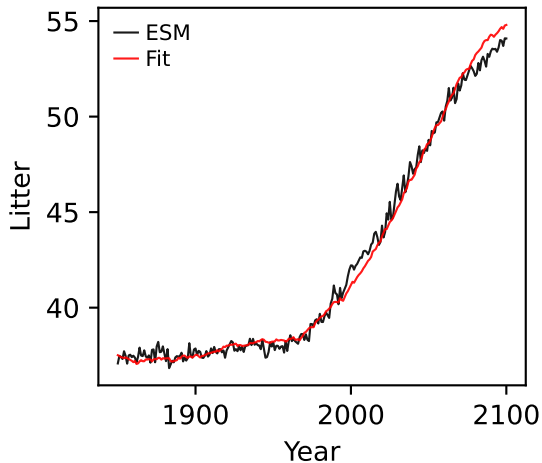


CESM2, ssp245, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
0.015, 0.0145, 339.4198, 0.0494, -0.0011, 0.0283, 0.9000, 0.9800, 0

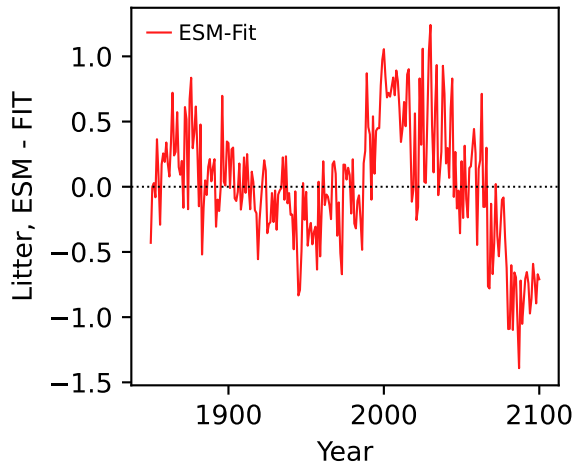




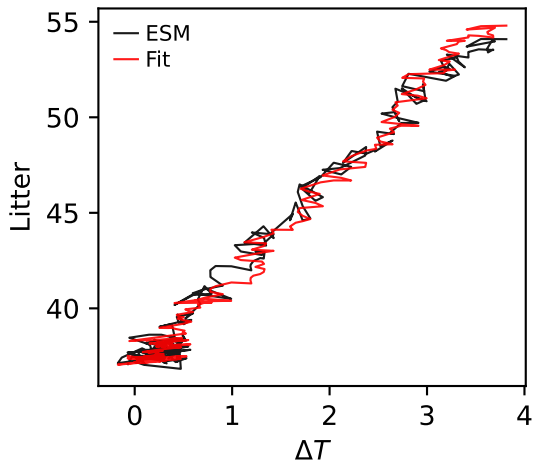
CESM2, ssp245, Litter



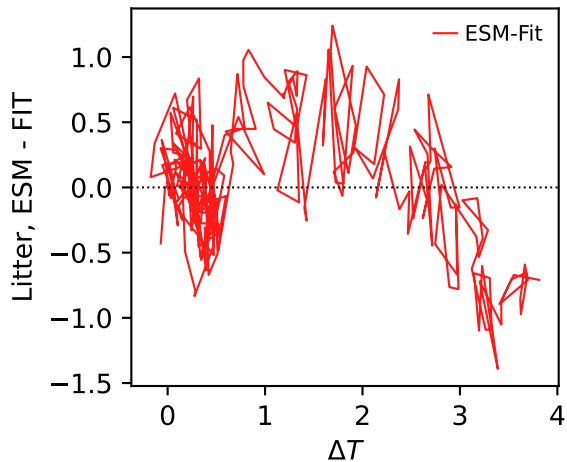
CESM2, ssp245, Litter



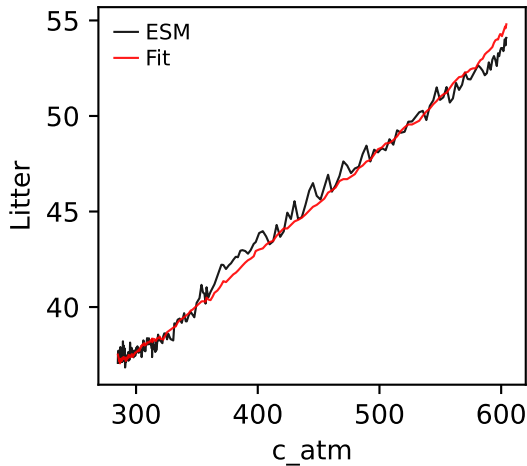
CESM2, ssp245, Litter



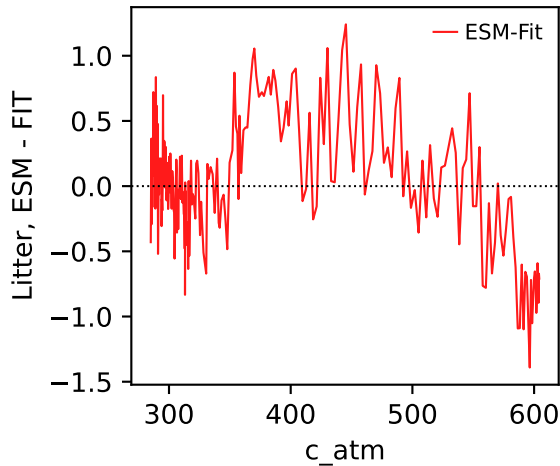
CESM2, ssp245, Litter



CESM2, ssp245, Litter

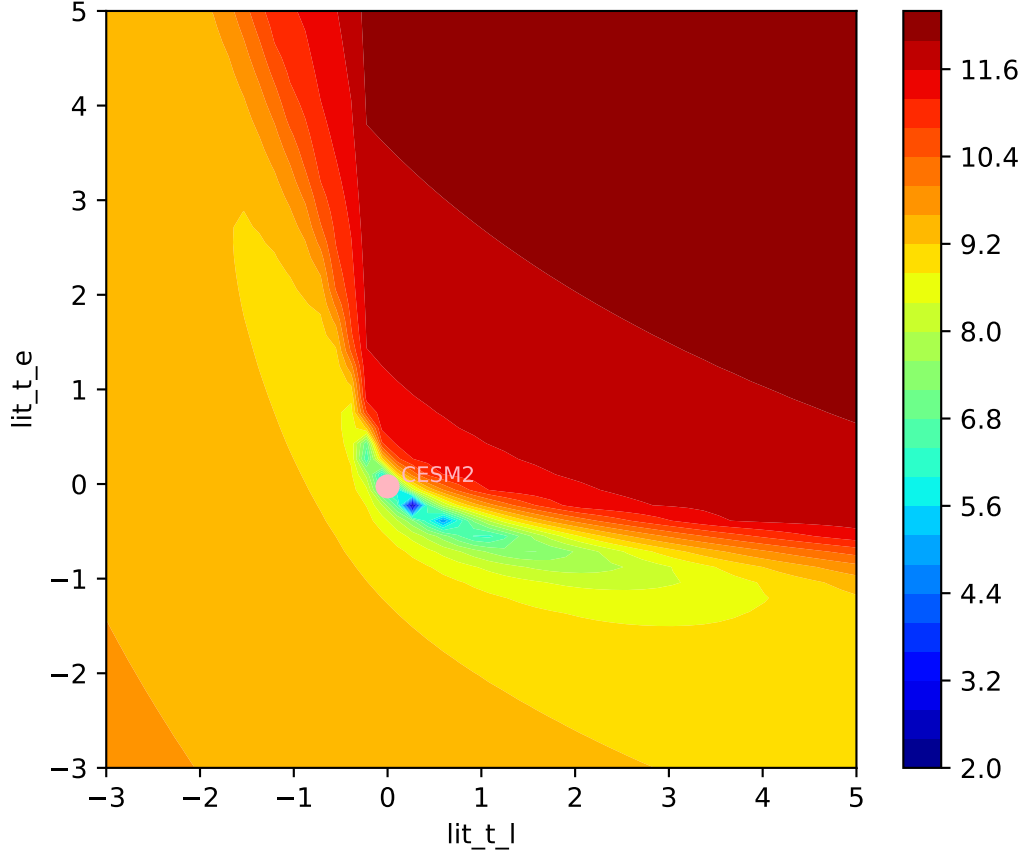


CESM2, ssp245, Litter

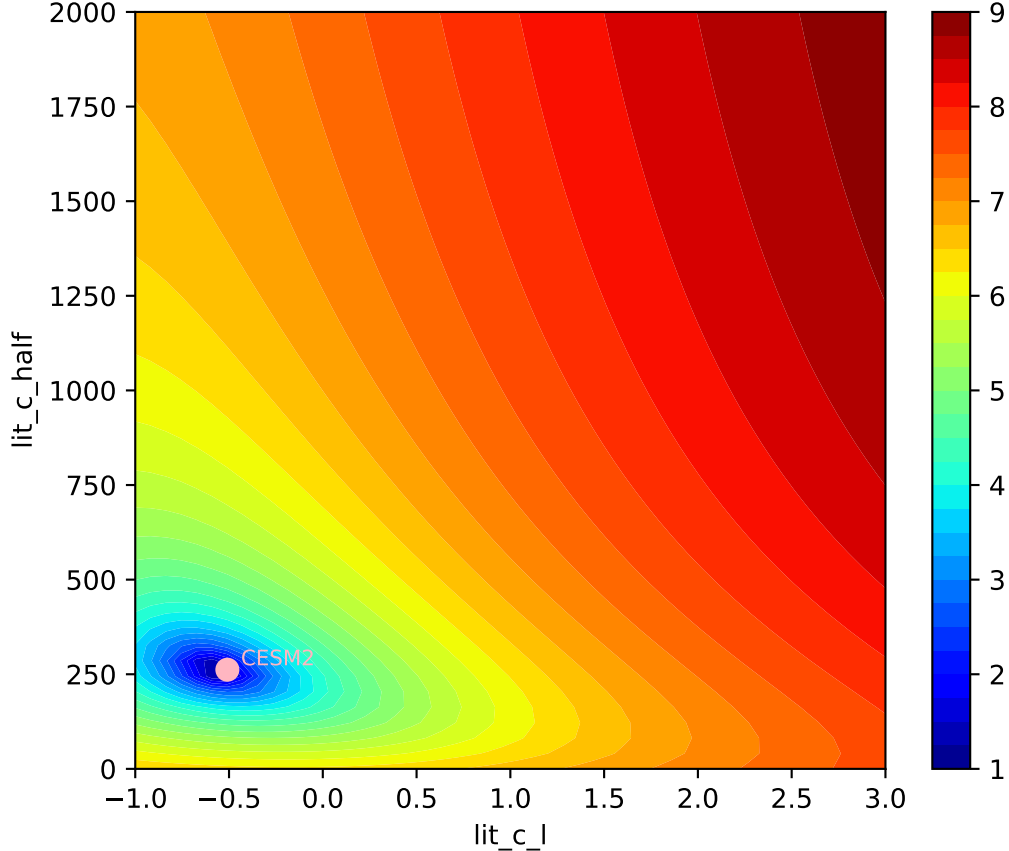




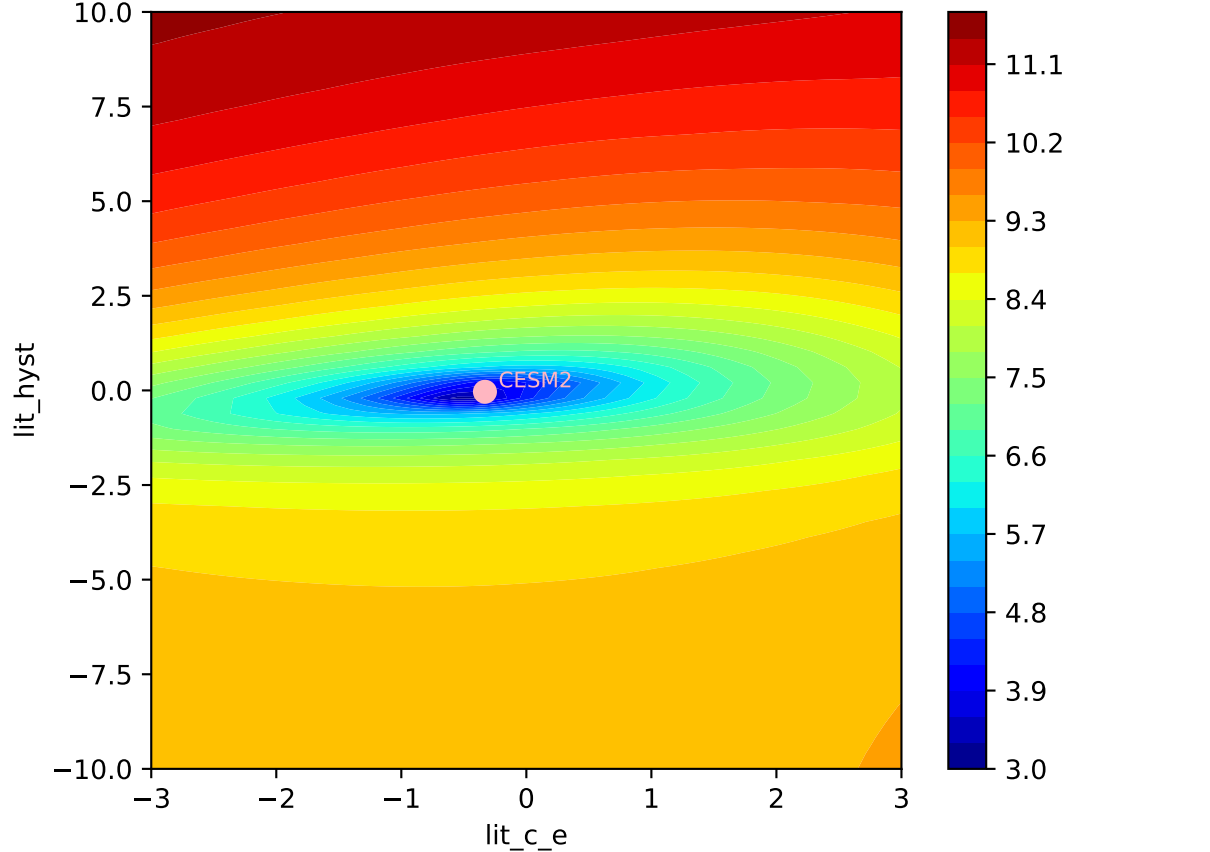
CESM2, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
249, -0.5089, 261.9747, -0.3310, -0.0358, 0.0778, 0.9820, 0.7412, 0



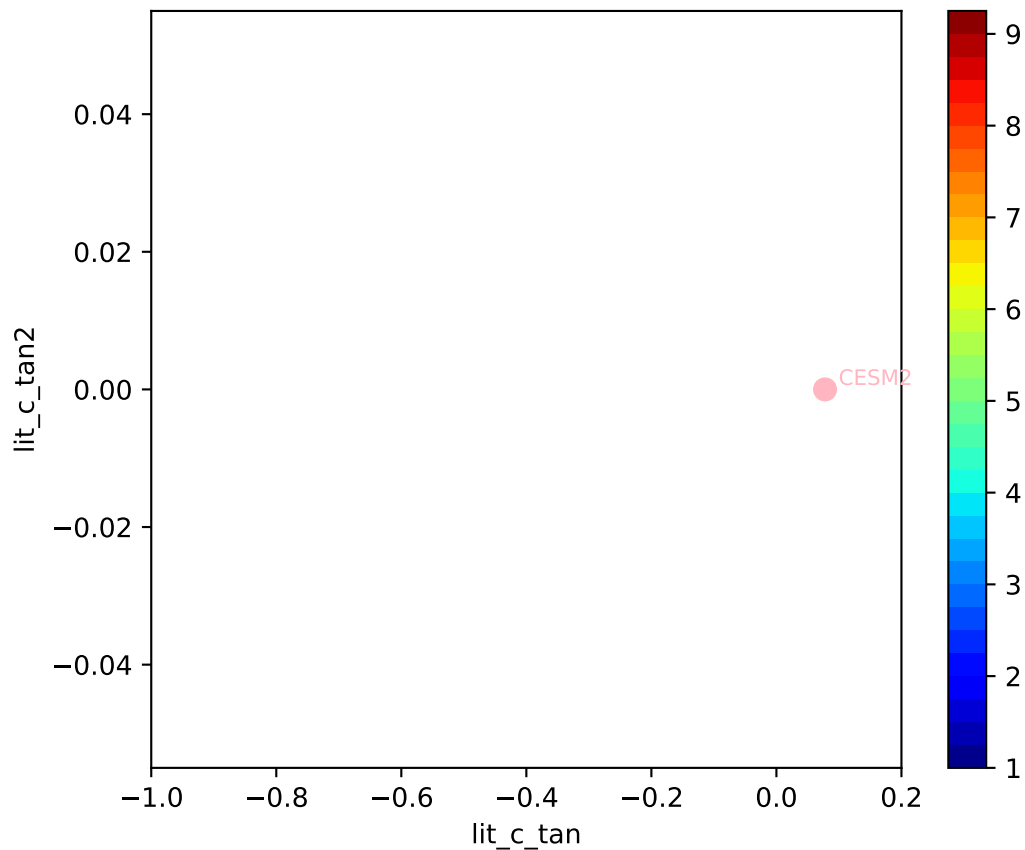
CESM2, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
249, -0.5089, 261.9747, -0.3310, -0.0358, 0.0778, 0.9820, 0.7412, 0

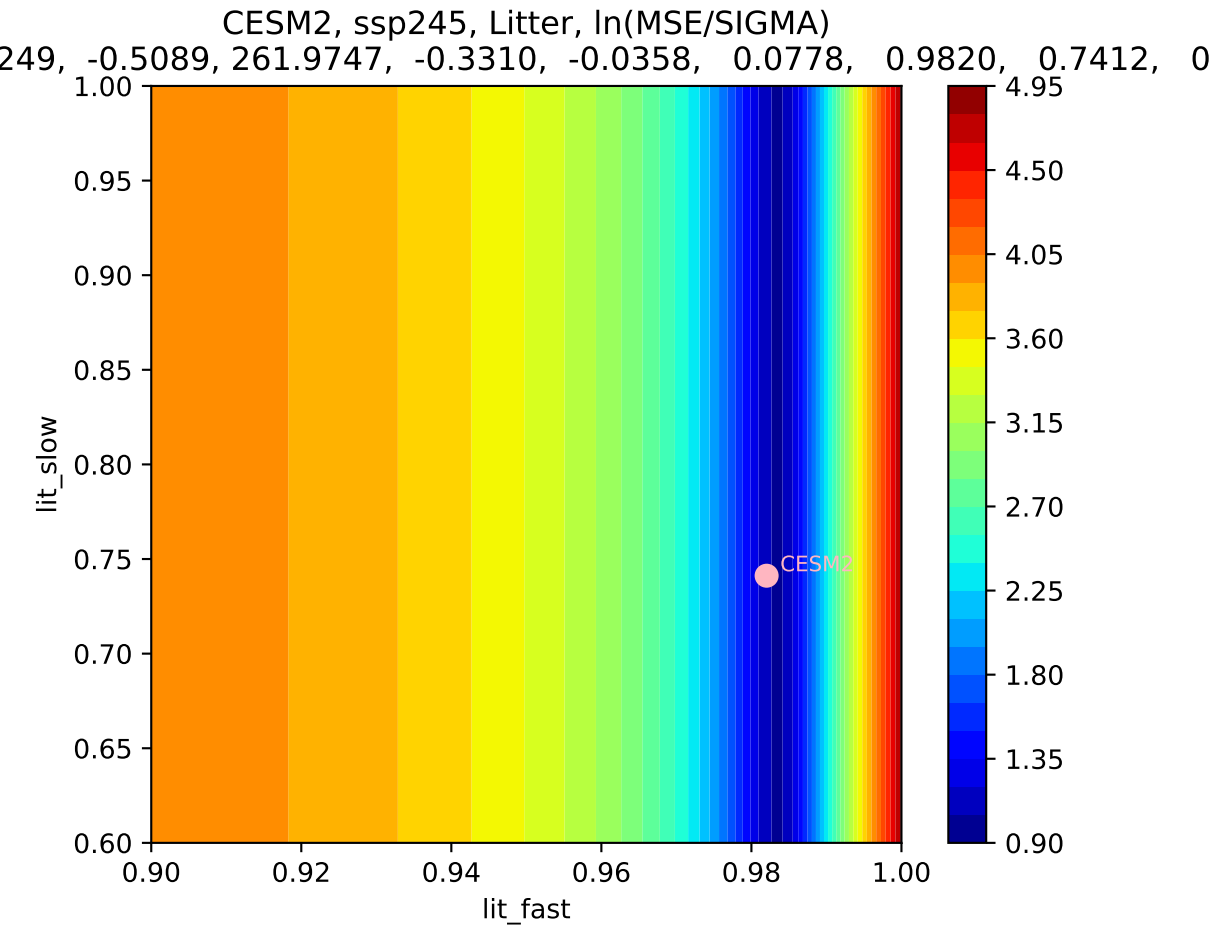


CESM2, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

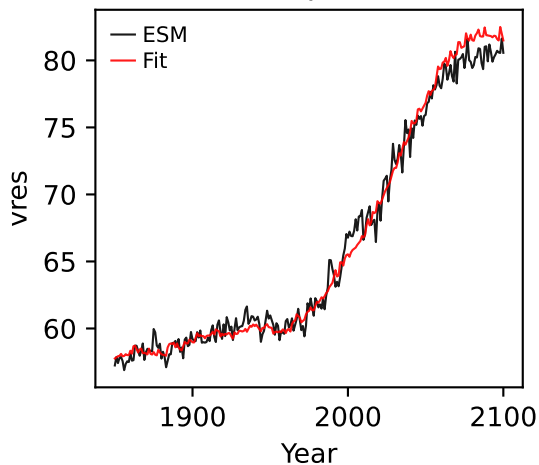


CESM2, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
249, -0.5089, 261.9747, -0.3310, -0.0358, 0.0778, 0.9820, 0.7412, 0

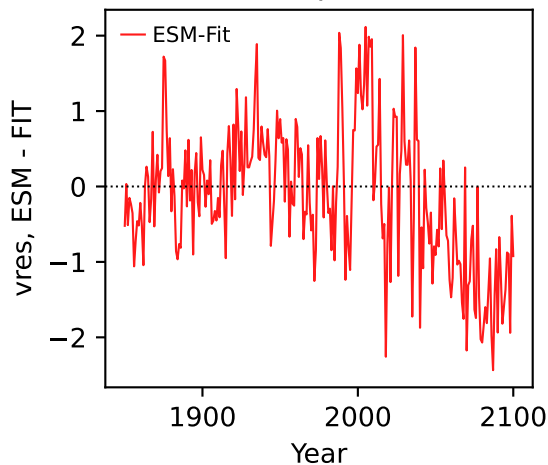




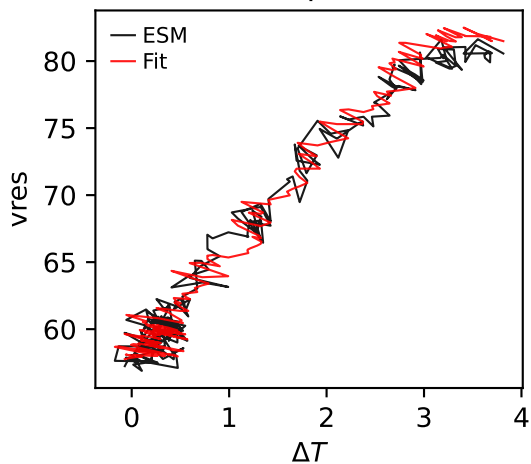
CESM2, ssp245, vres



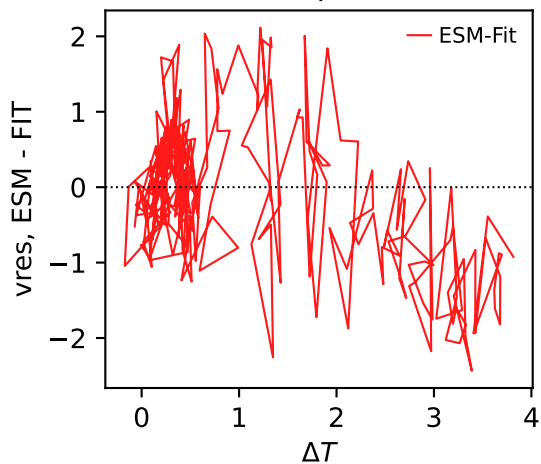
CESM2, ssp245, vres



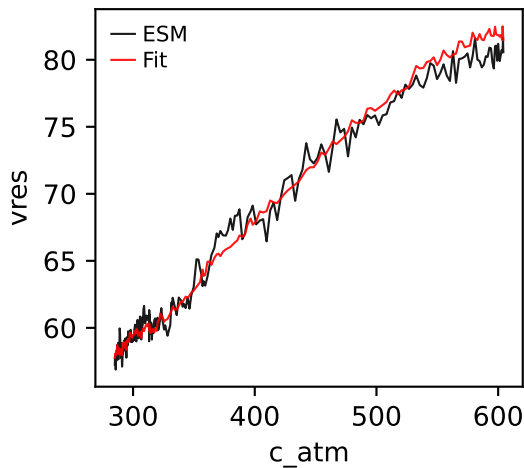
CESM2, ssp245, vres



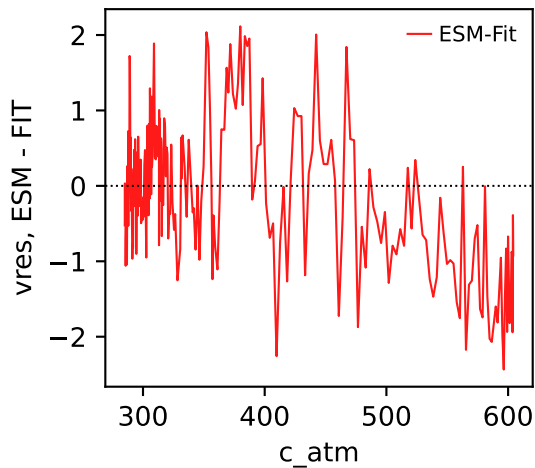
CESM2, ssp245, vres



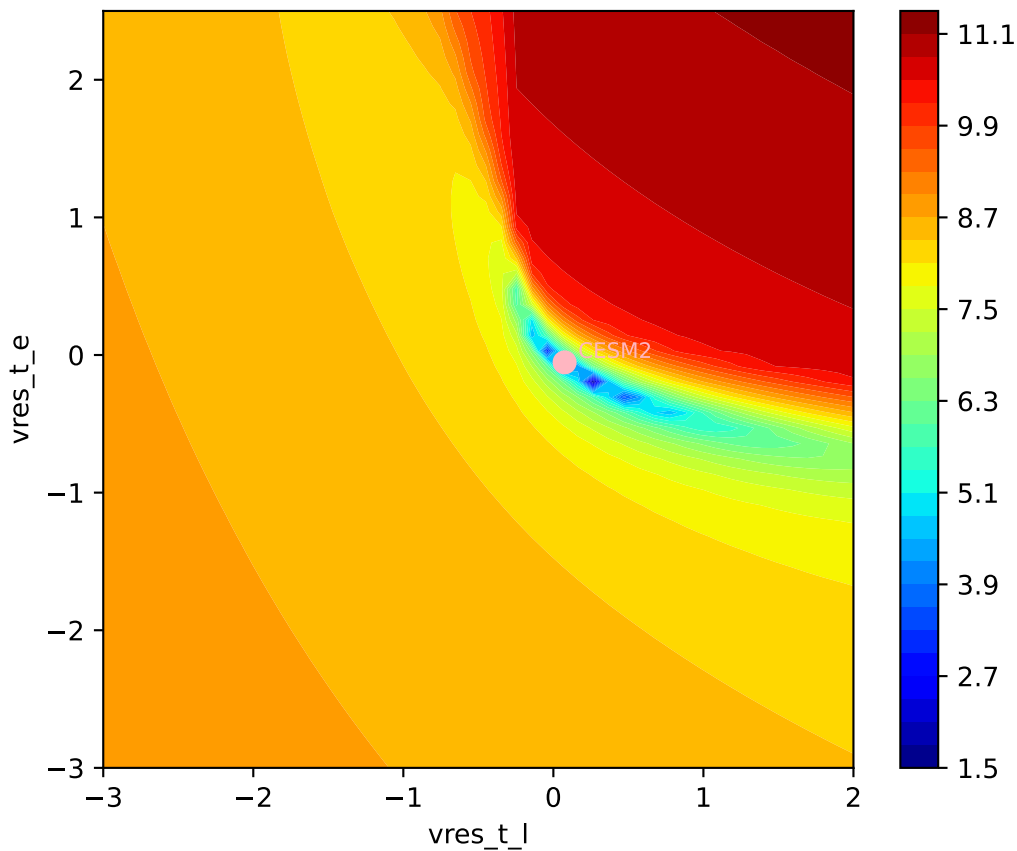
CESM2, ssp245, vres

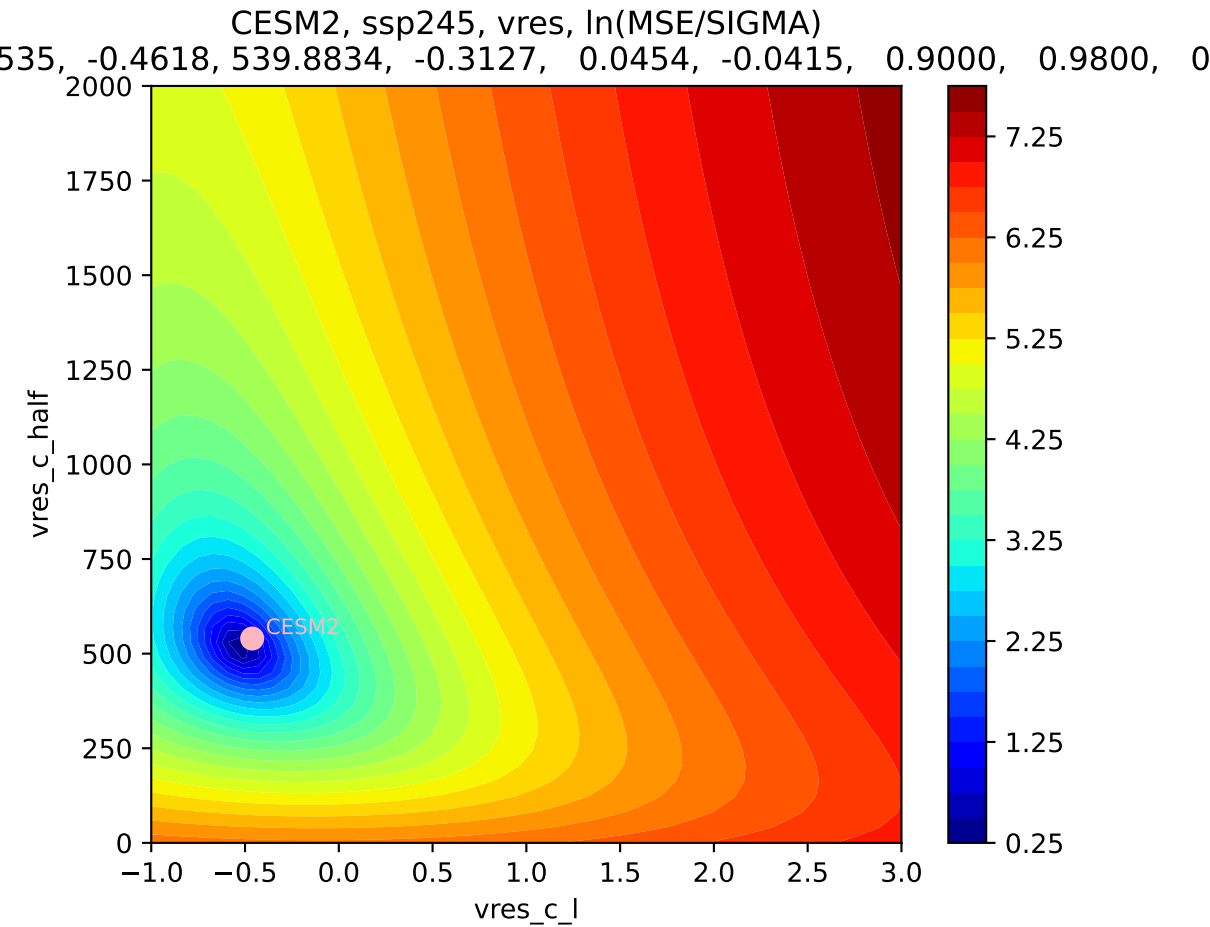


CESM2, ssp245, vres

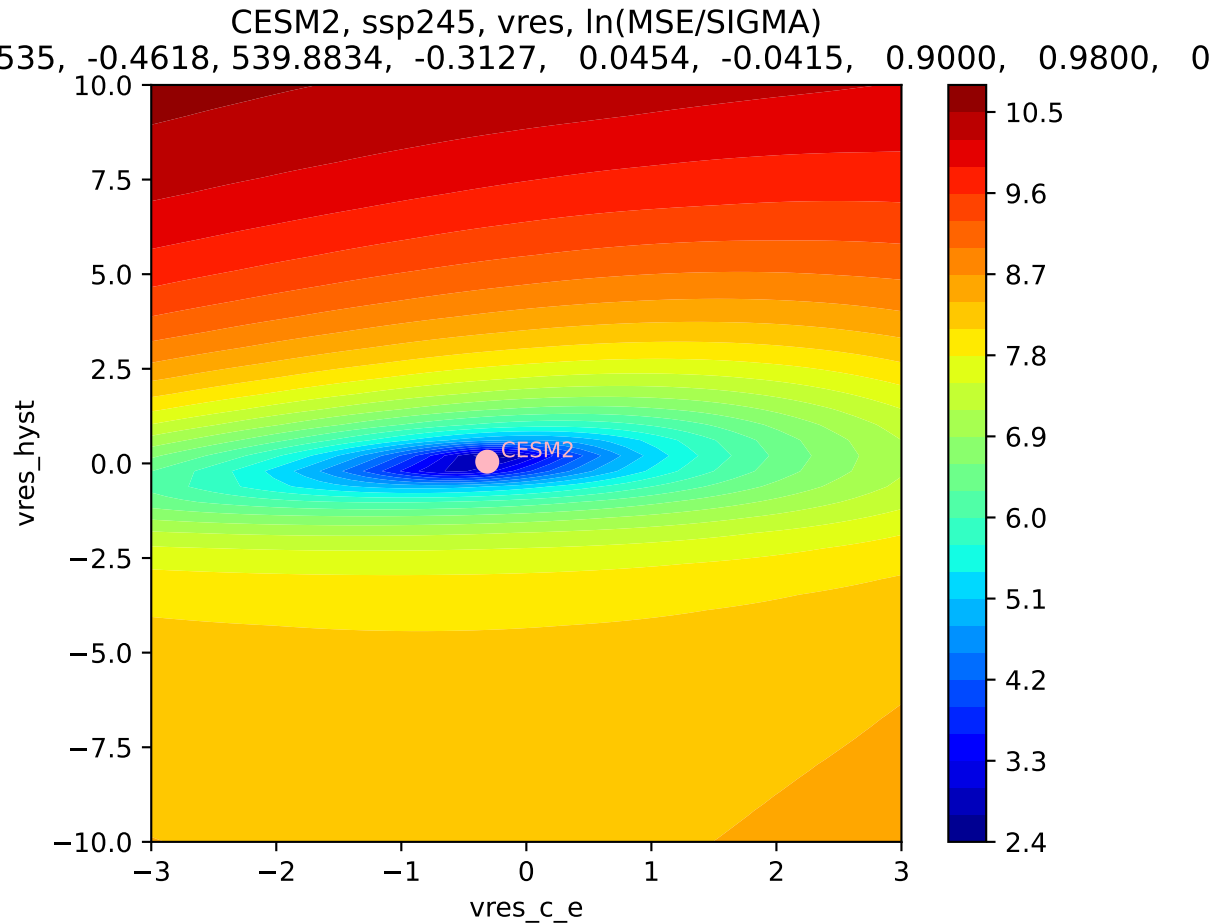


CESM2, ssp245, vres,  $\ln(\text{MSE}/\text{SIGMA})$   
535, -0.4618, 539.8834, -0.3127, 0.0454, -0.0415, 0.9000, 0.9800, 0

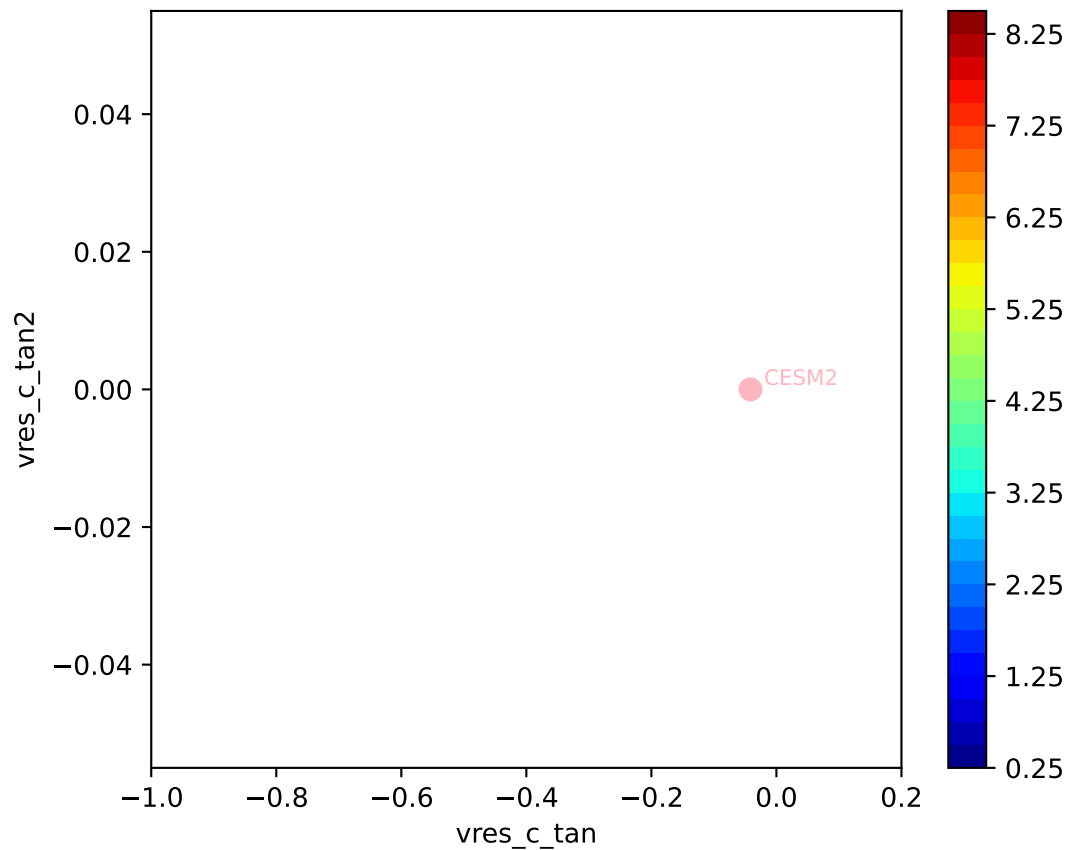


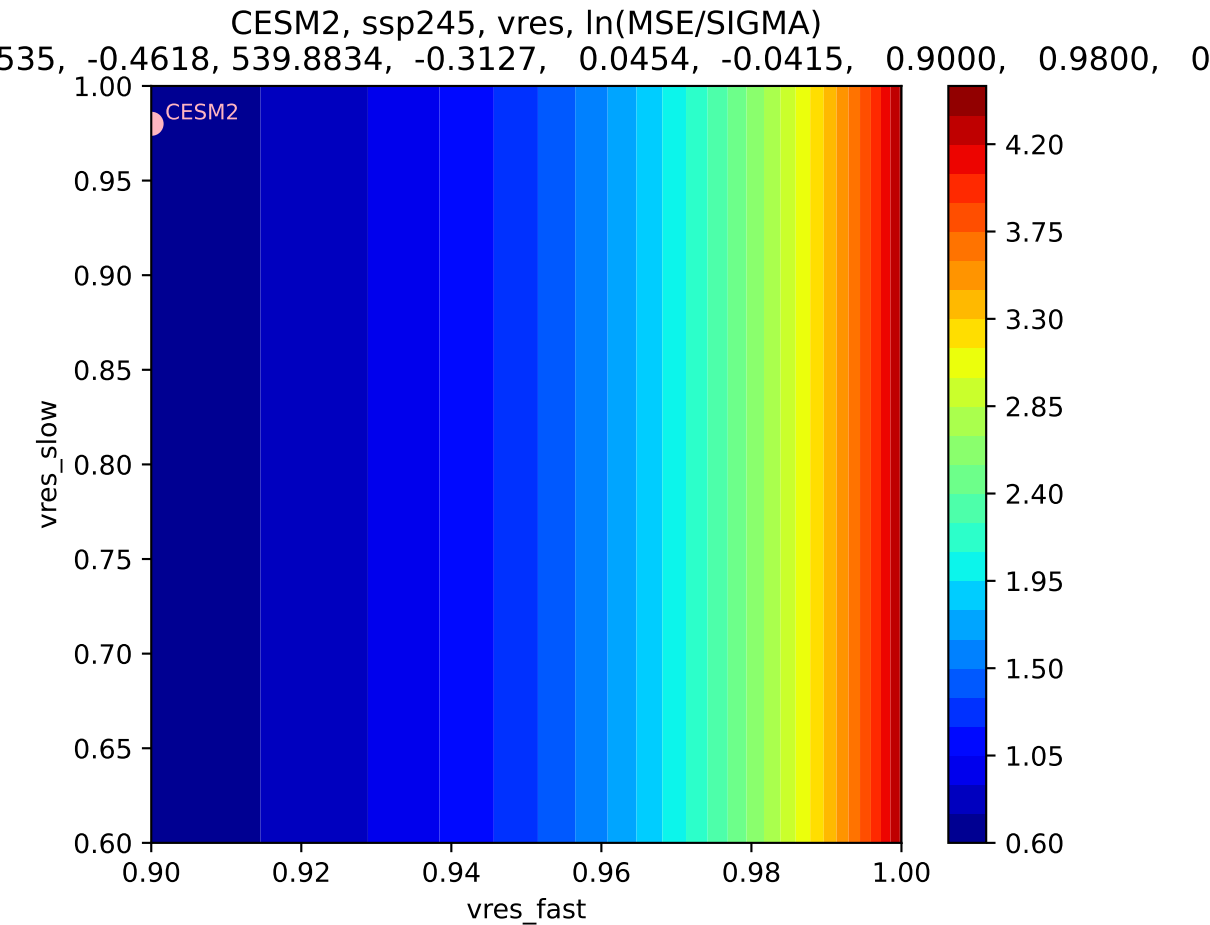




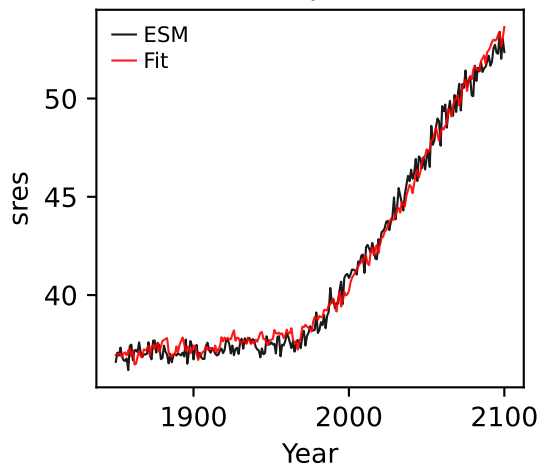


CESM2, ssp245, vres, ln(MSE/SIGMA)

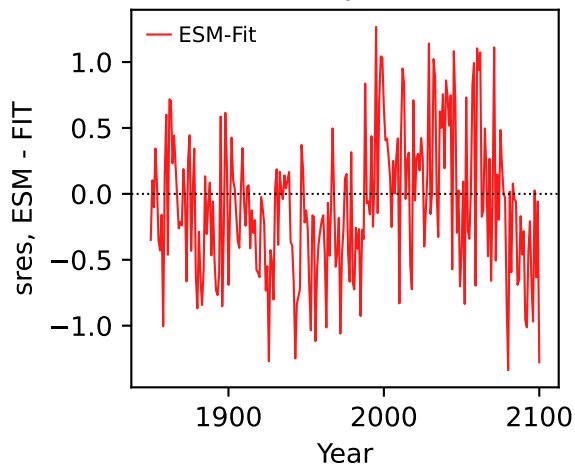




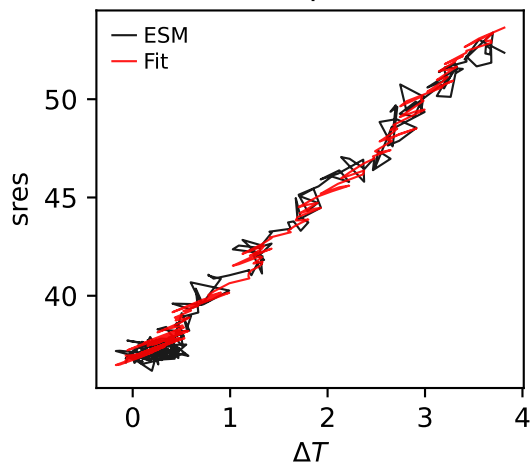
CESM2, ssp245, sres



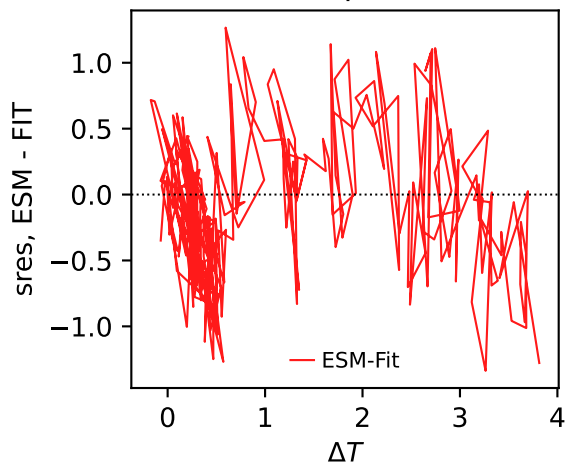
CESM2, ssp245, sres



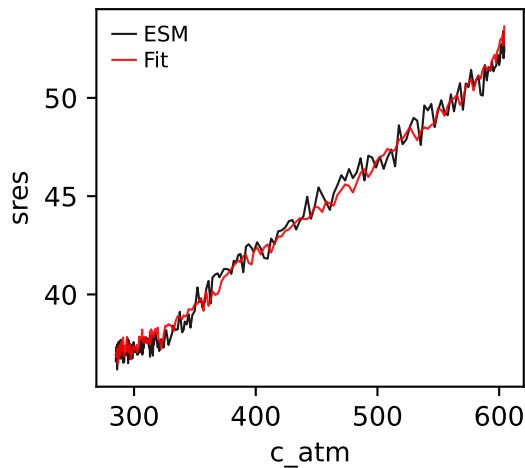
CESM2, ssp245, sres



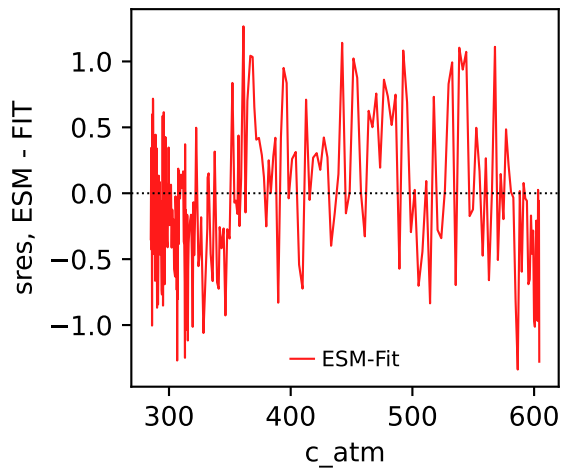
CESM2, ssp245, sres



CESM2, ssp245, sres

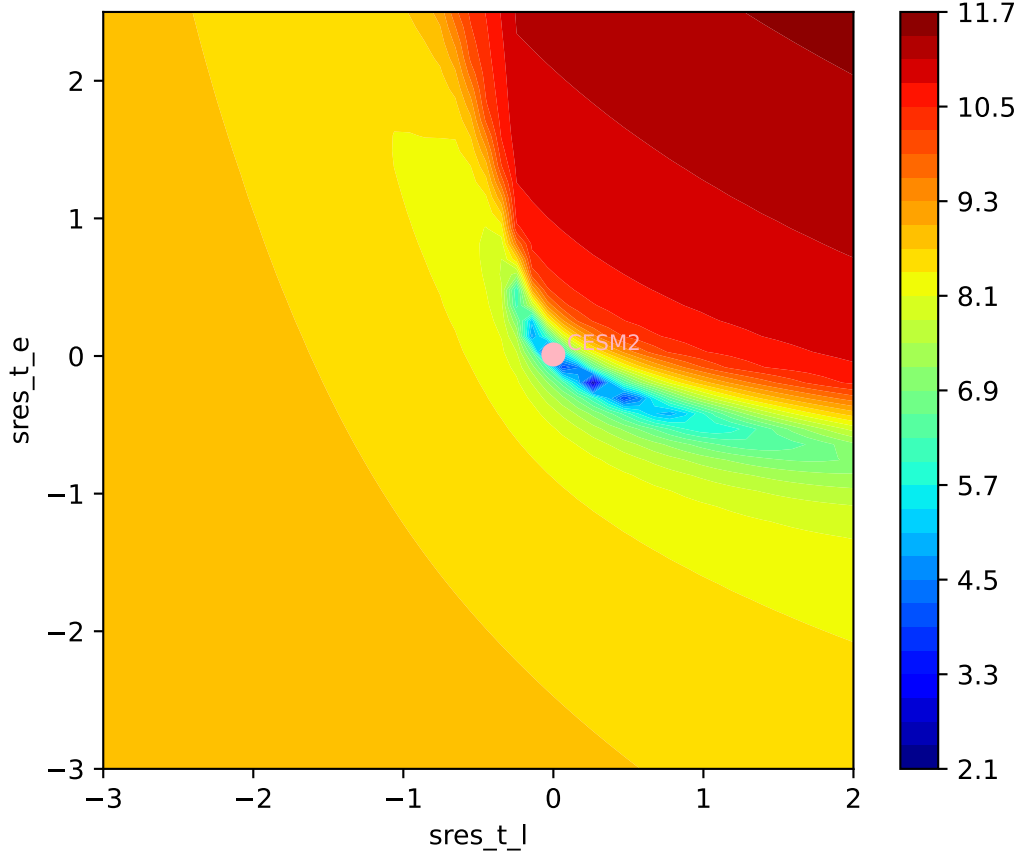


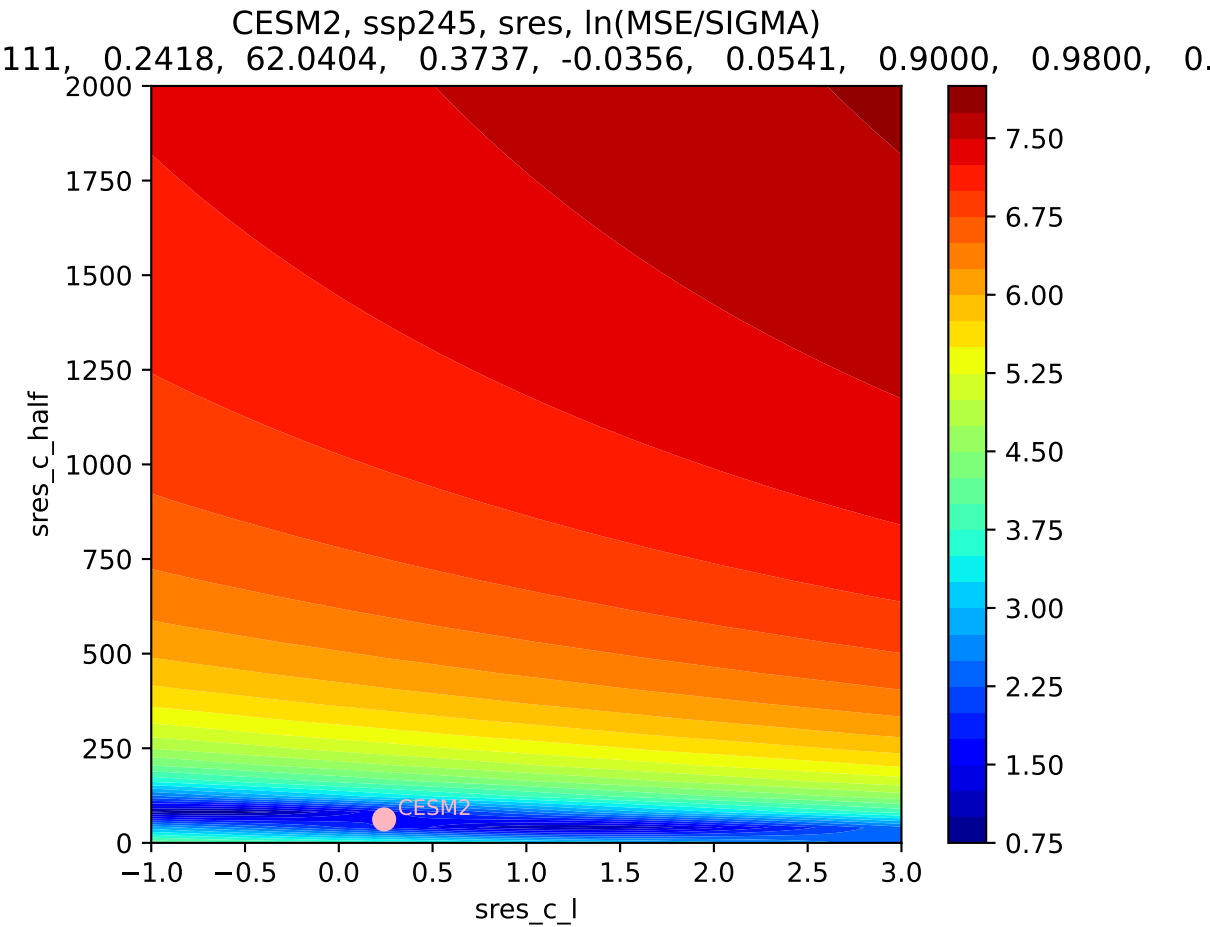
CESM2, ssp245, sres

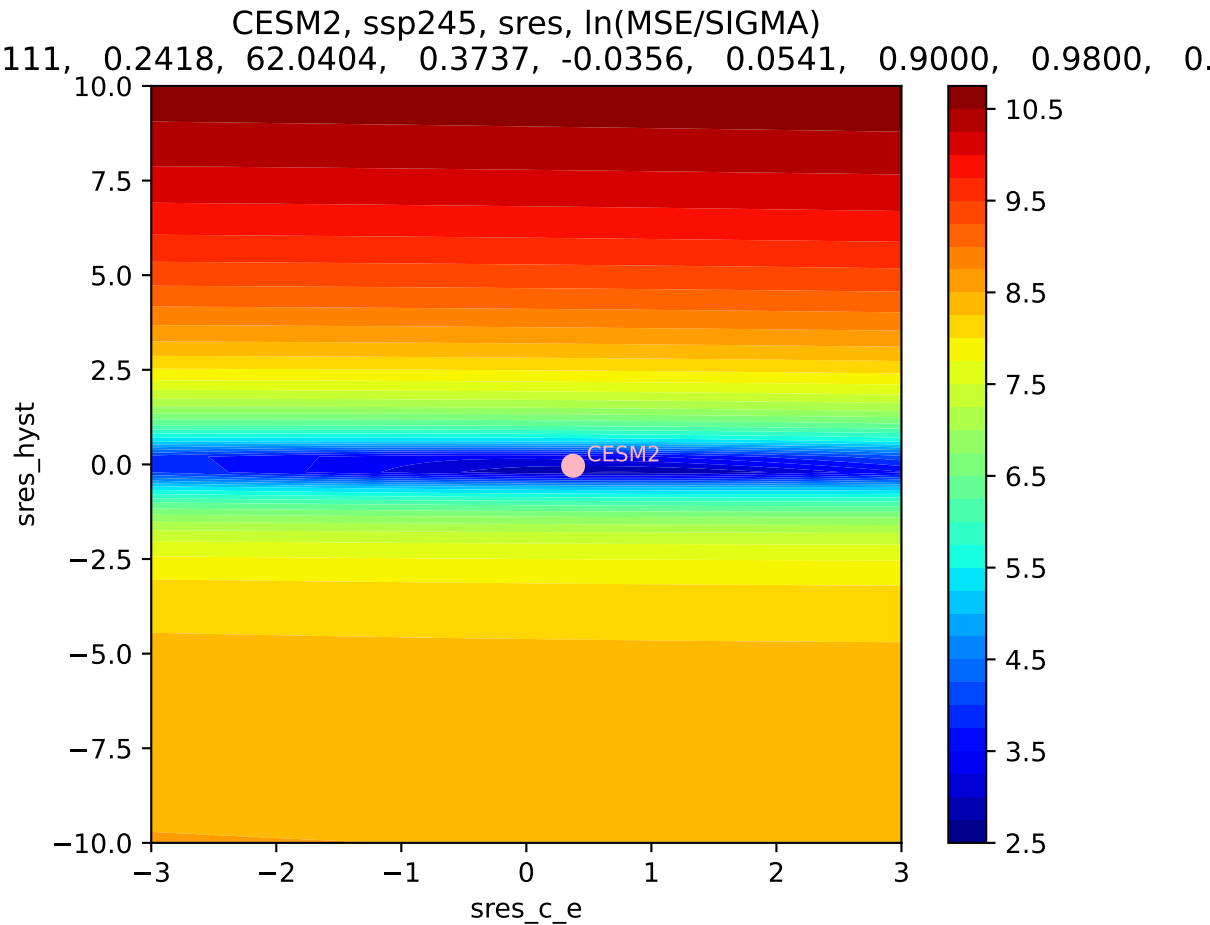


CESM2, ssp245, sres, ln(MSE/SIGMA)

111, 0.2418, 62.0404, 0.3737, -0.0356, 0.0541, 0.9000, 0.9800, 0.9999

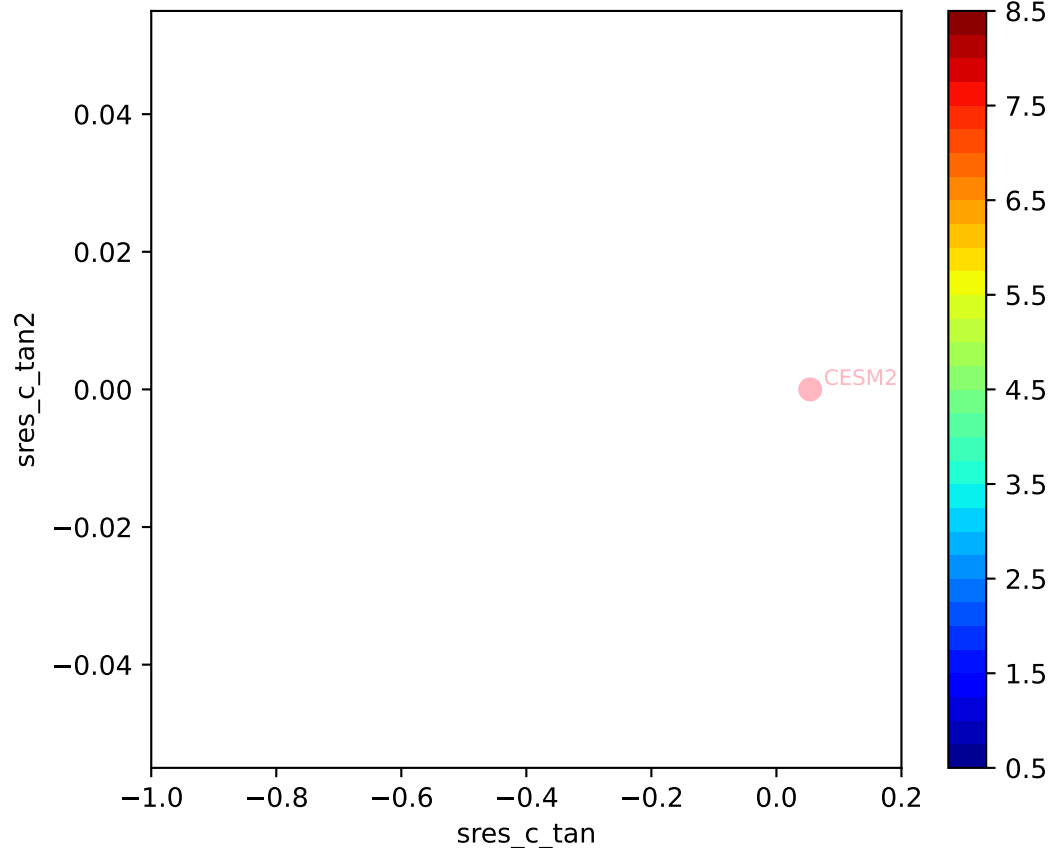




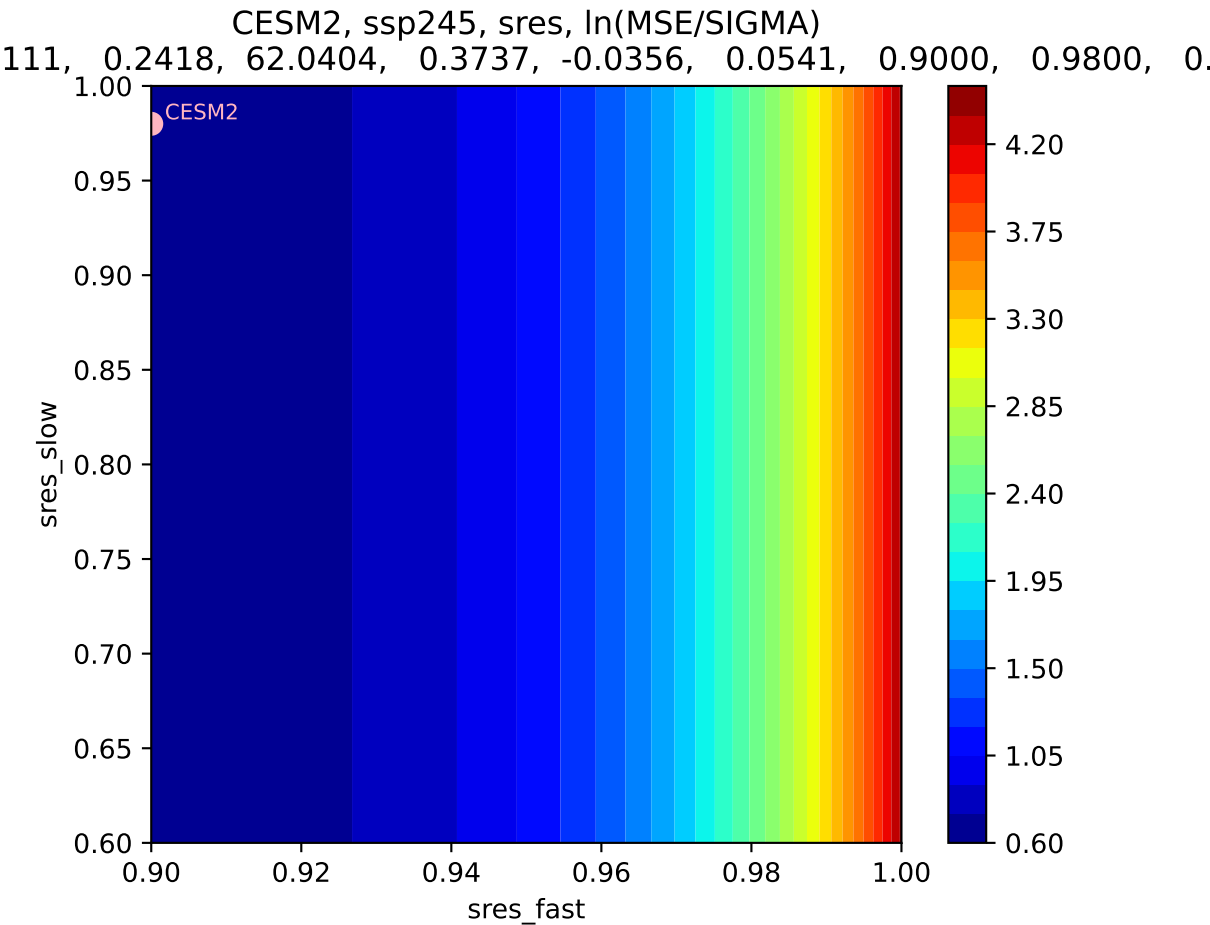


CESM2, ssp245, sres, ln(MSE/SIGMA)

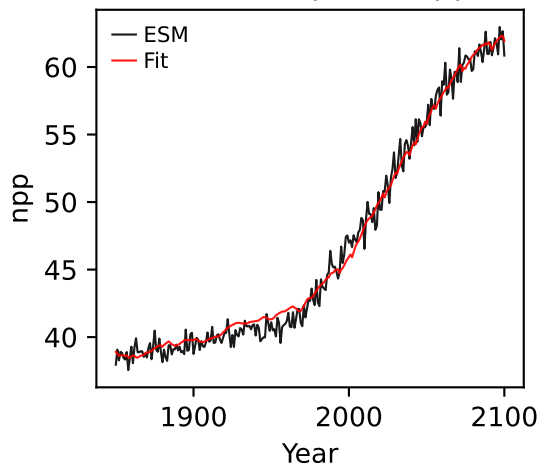
111, 0.2418, 62.0404, 0.3737, -0.0356, 0.0541, 0.9000, 0.9800, 0.9900



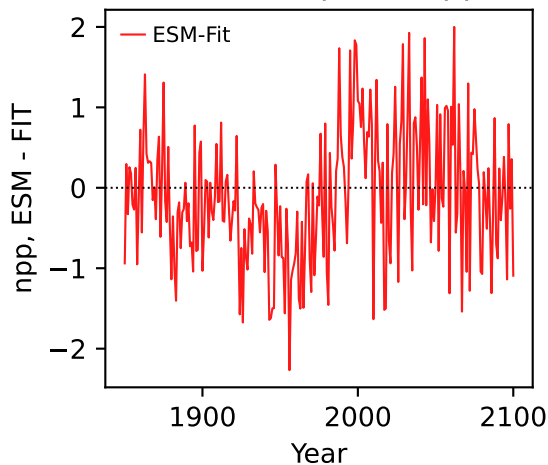




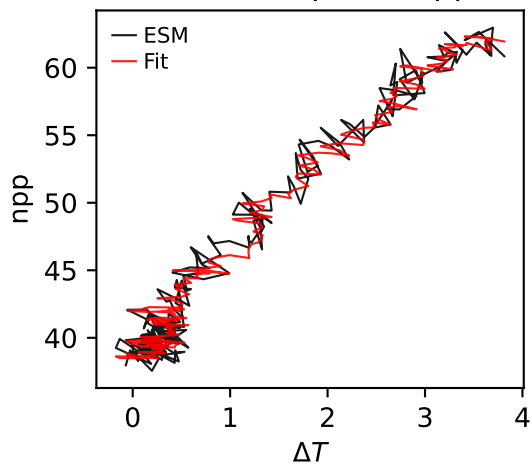
CESM2, ssp245, npp



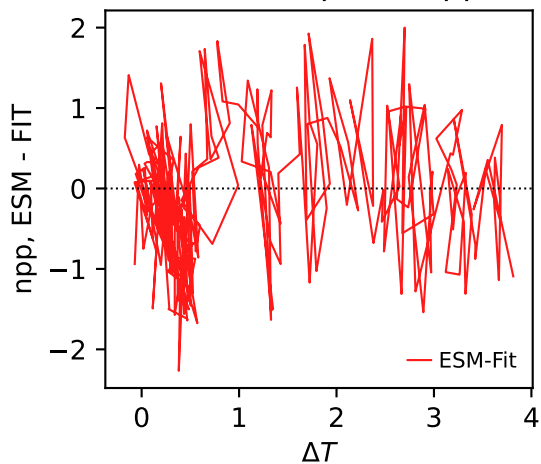
CESM2, ssp245, npp



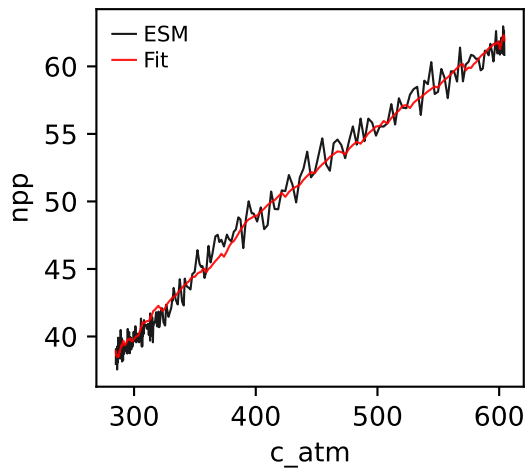
CESM2, ssp245, npp



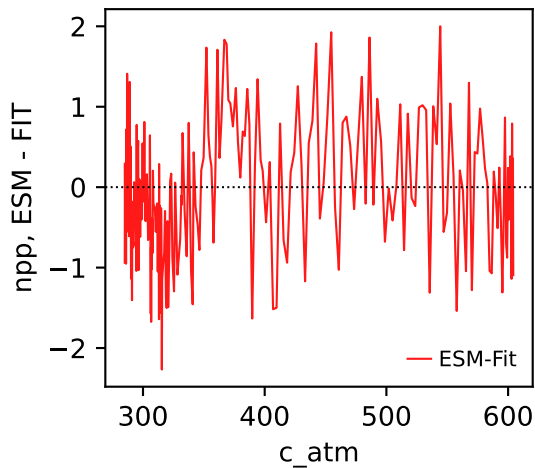
CESM2, ssp245, npp



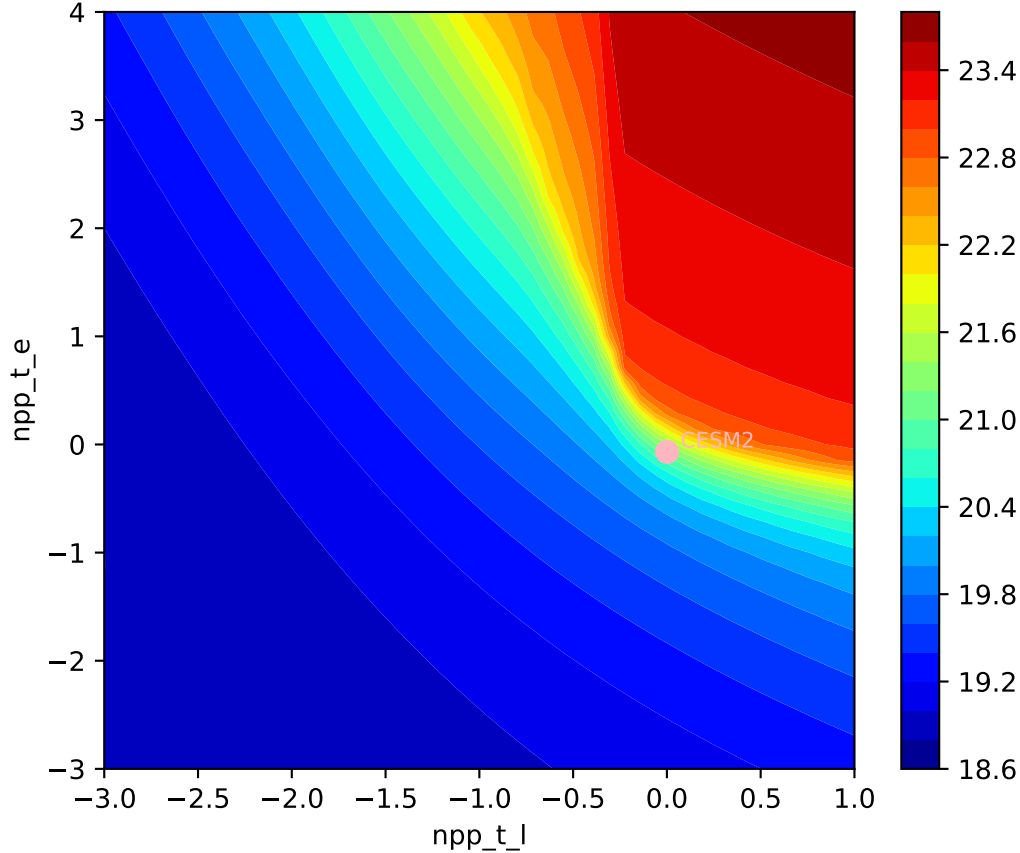
CESM2, ssp245, npp

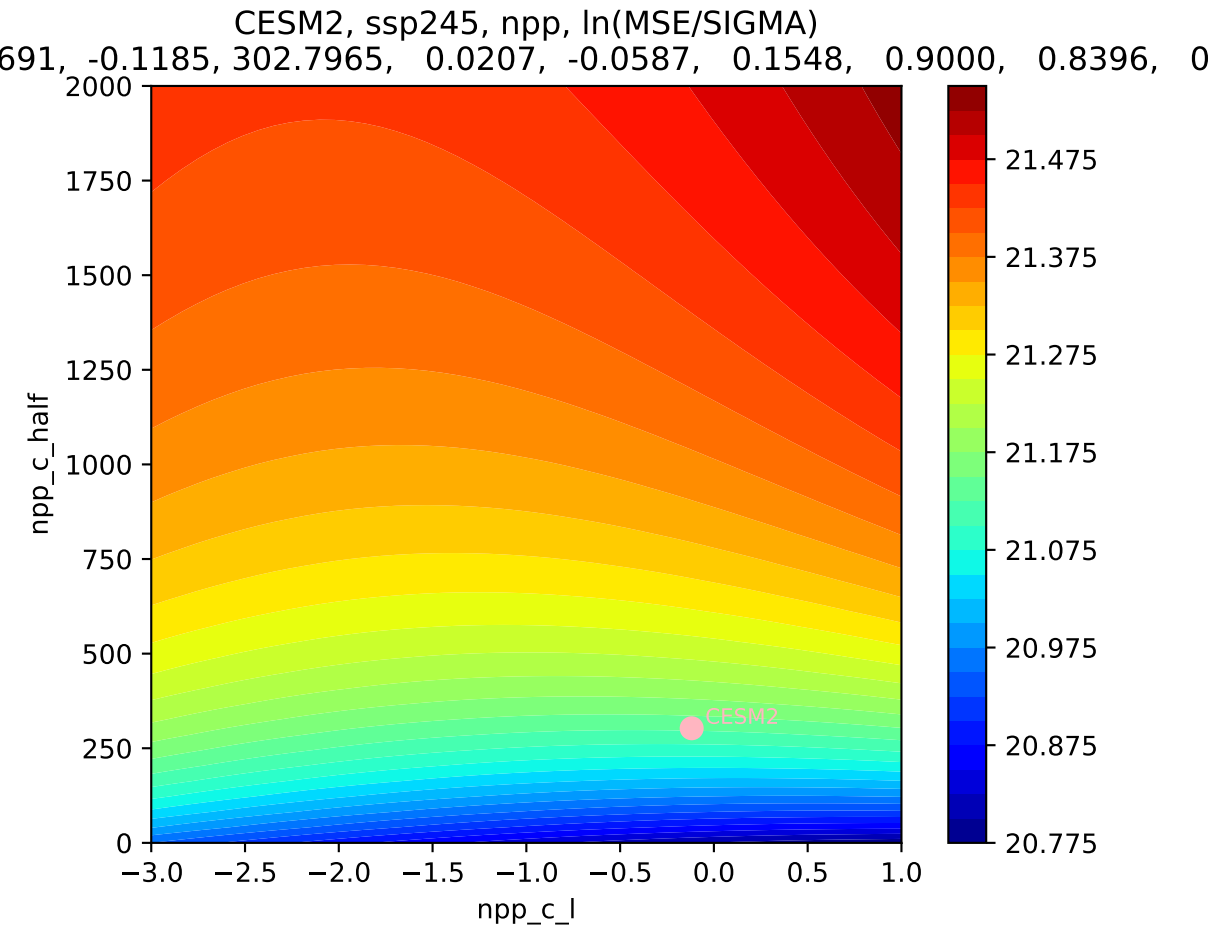


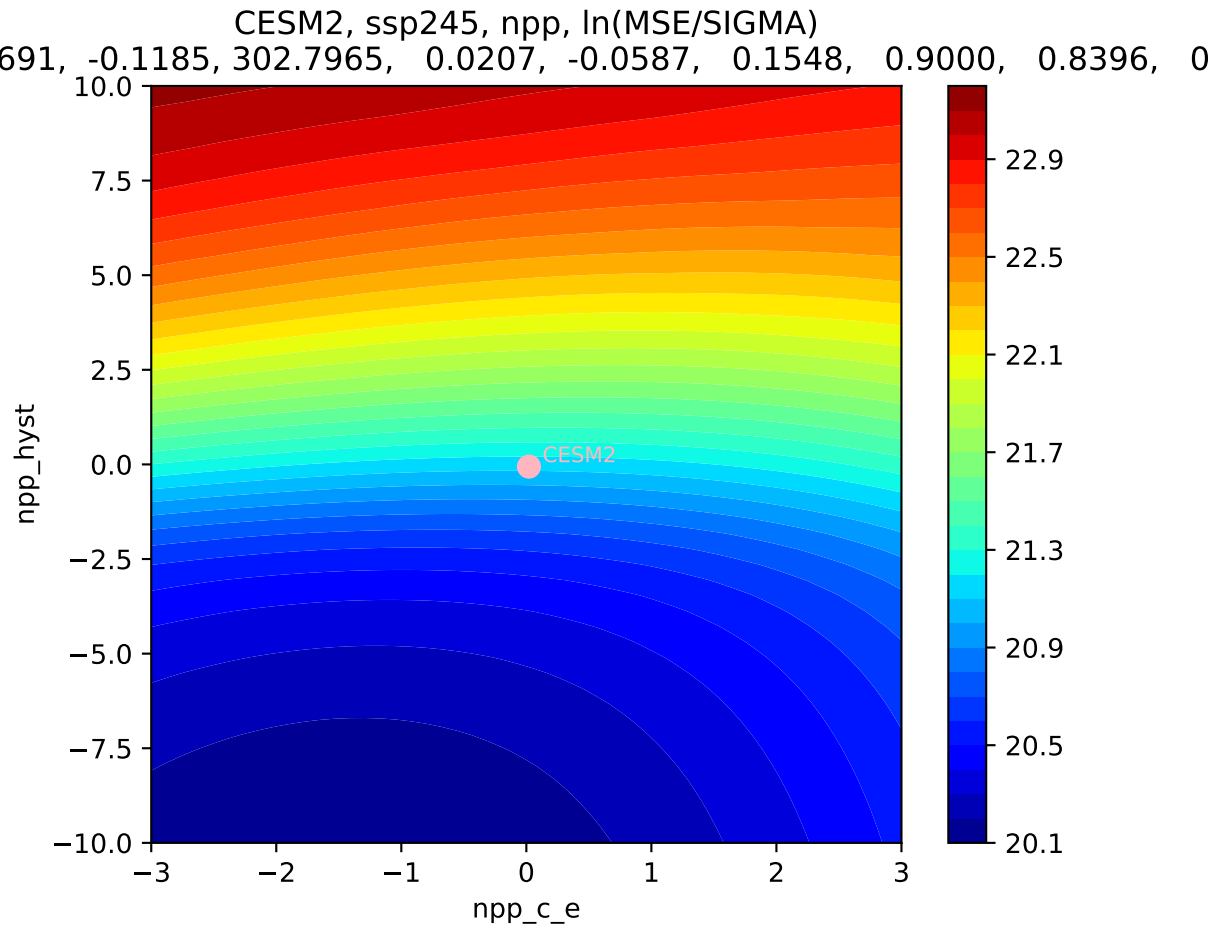
CESM2, ssp245, npp

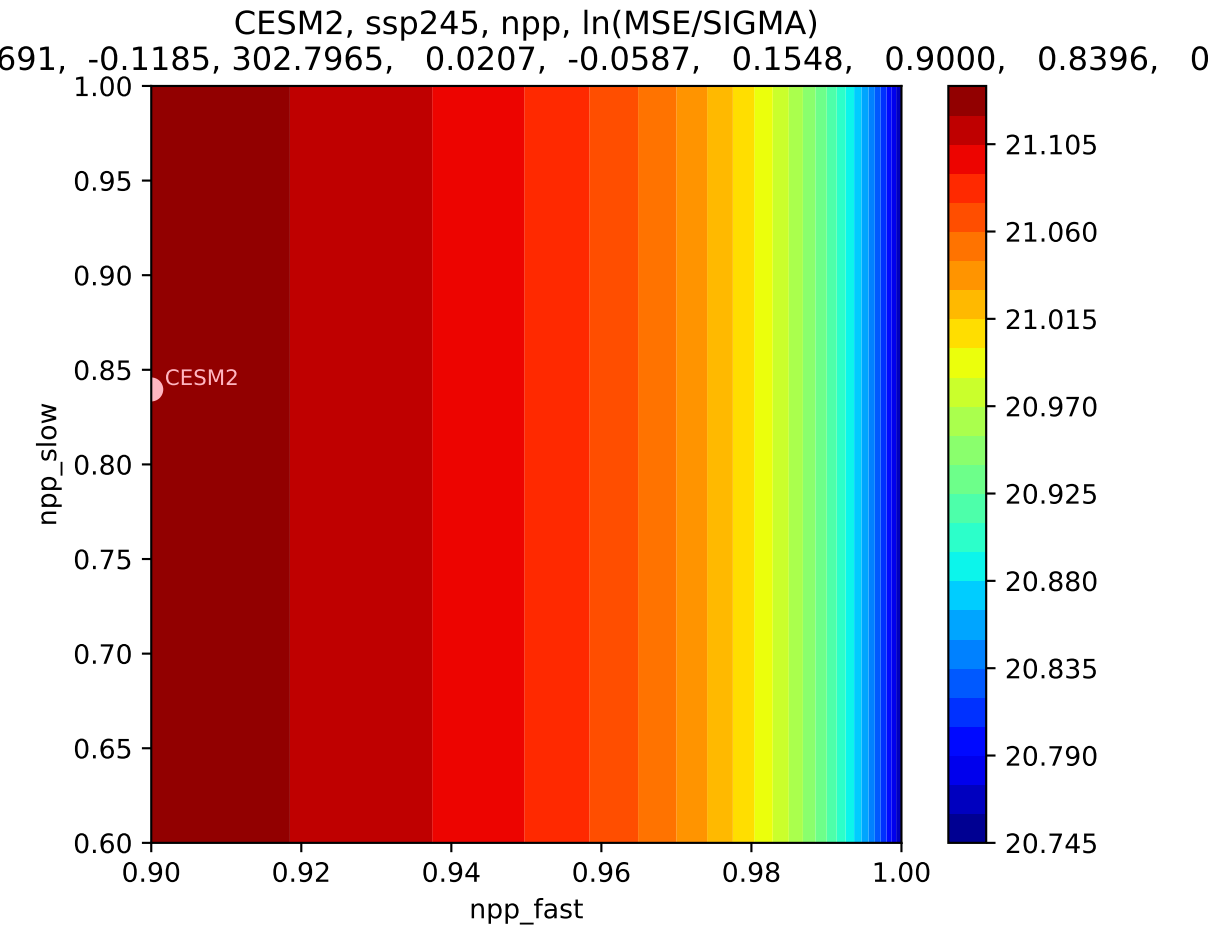


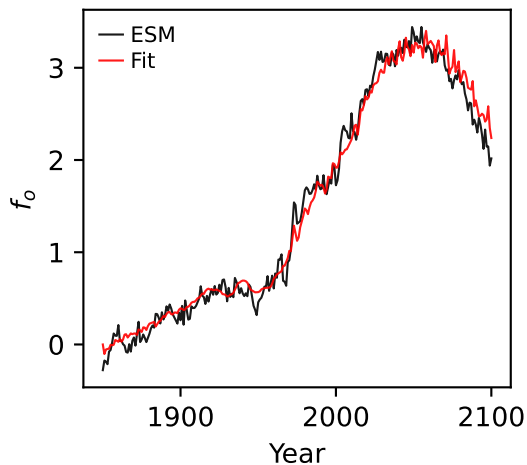
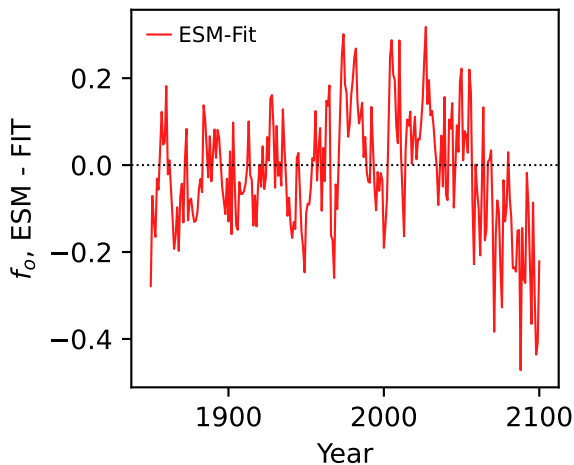
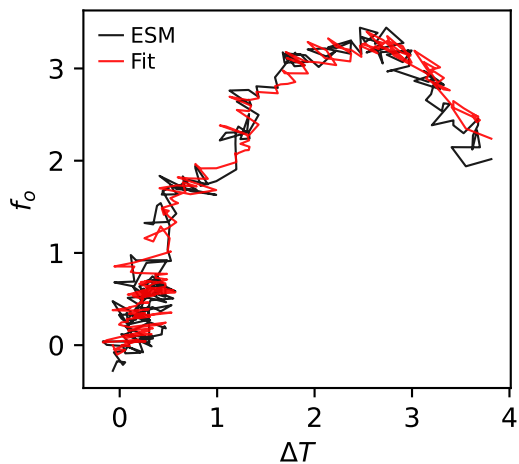
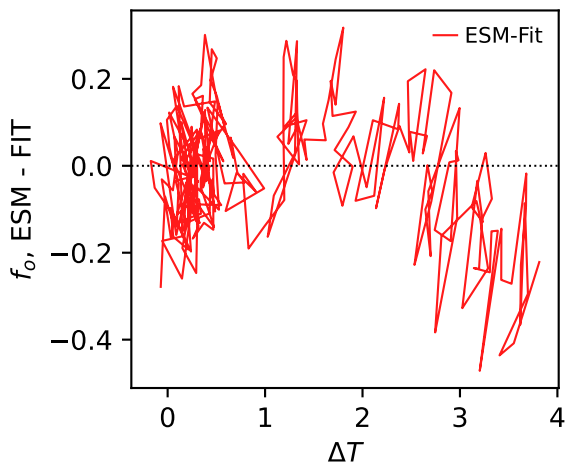
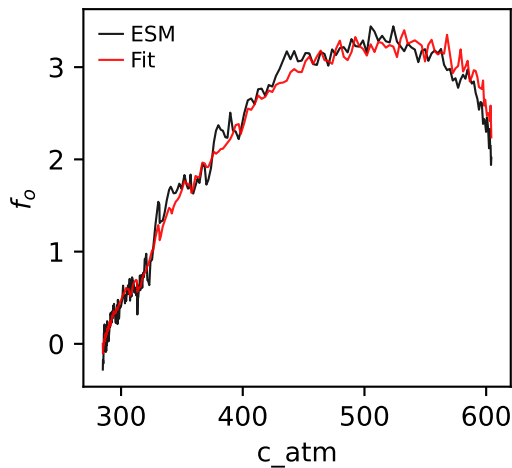
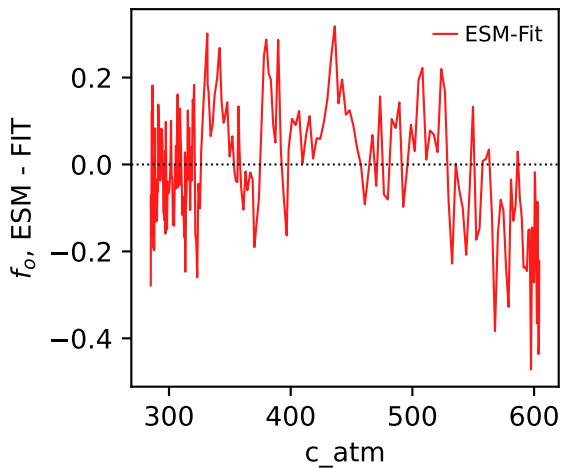
CESM2, ssp245, npp,  $\ln(\text{MSE}/\text{SIGMA})$



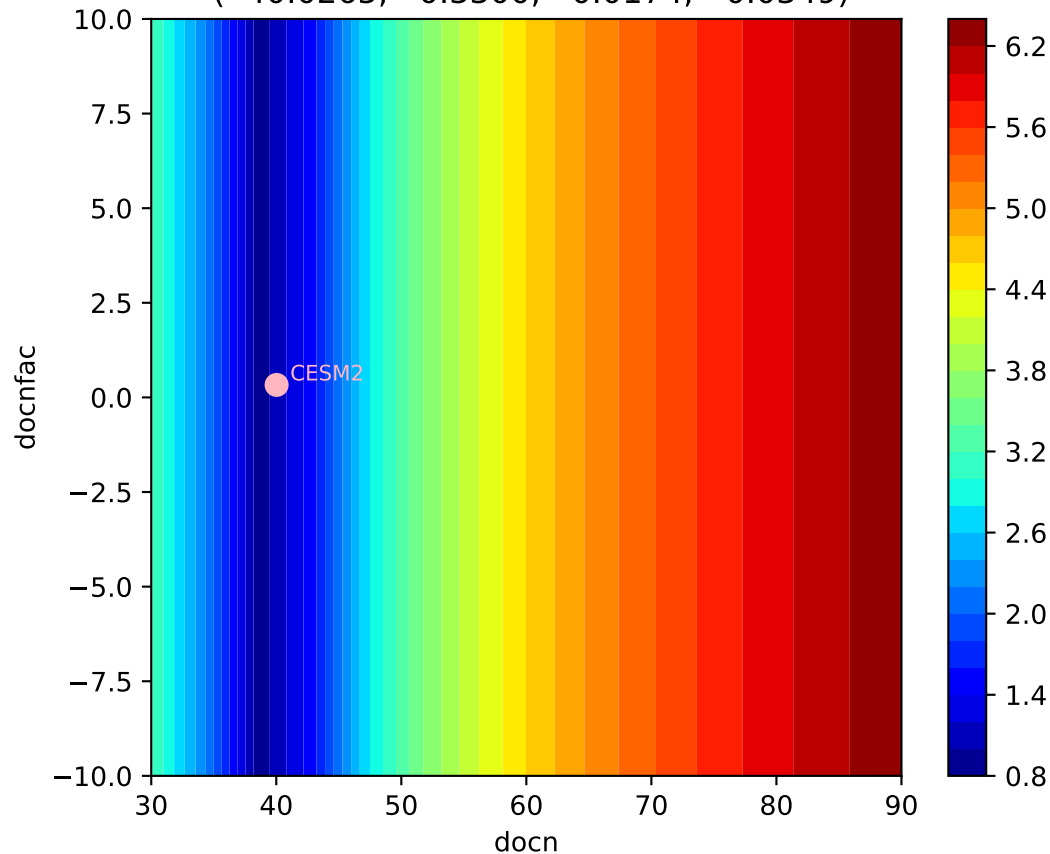






CESM2, ssp245,  $f_o$ CESM2, ssp245,  $f_o$ CESM2, ssp245,  $f_o$ CESM2, ssp245,  $f_o$ CESM2, ssp245,  $f_o$ CESM2, ssp245,  $f_o$ 

CESM2, ssp245,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 40.0265, 0.3300, 0.0174, -0.0349)





CESM2, ssp245,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 40.0265, 0.3300, 0.0174, -0.0349)

