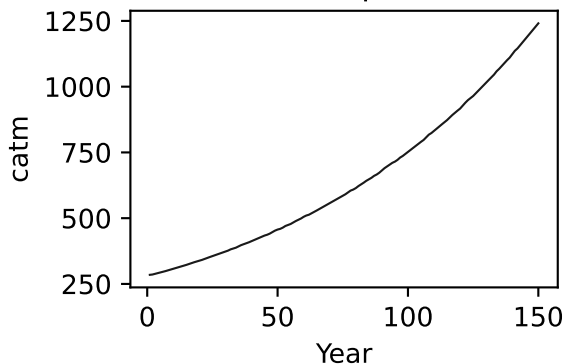
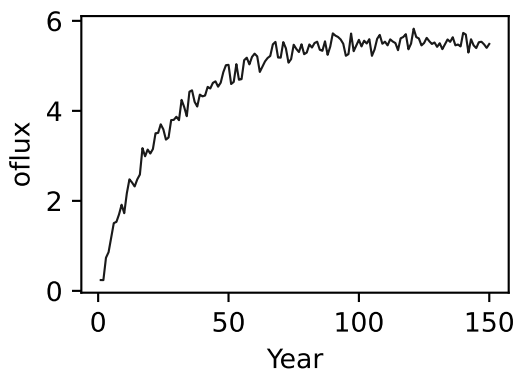
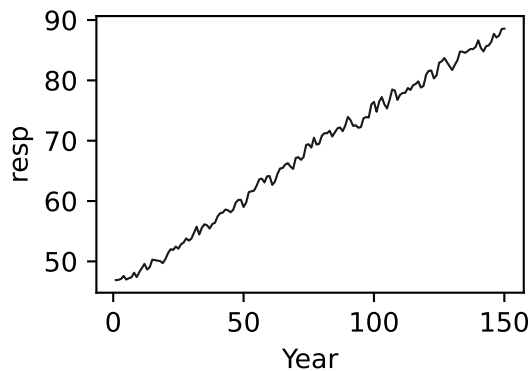
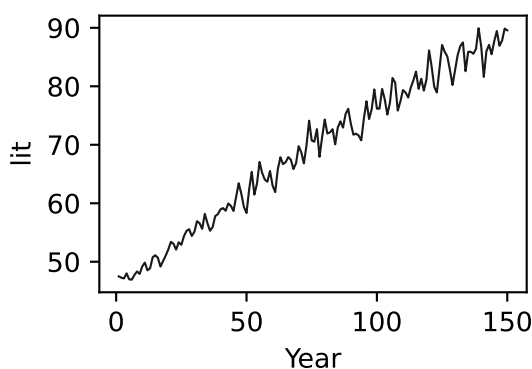
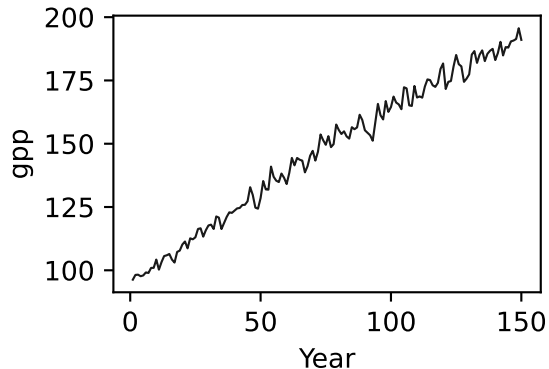
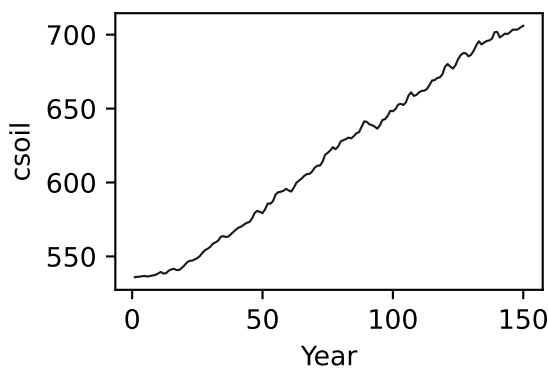
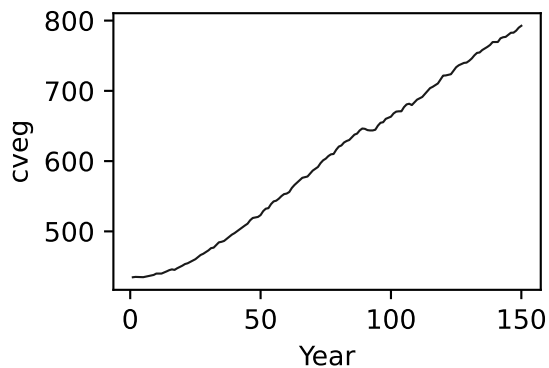
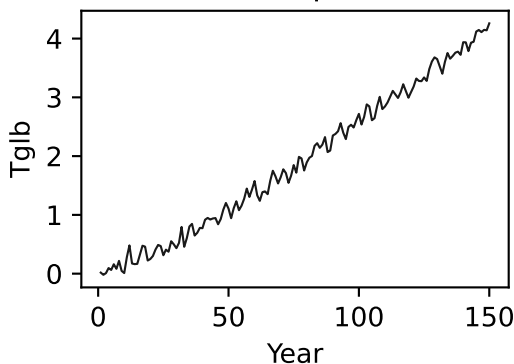
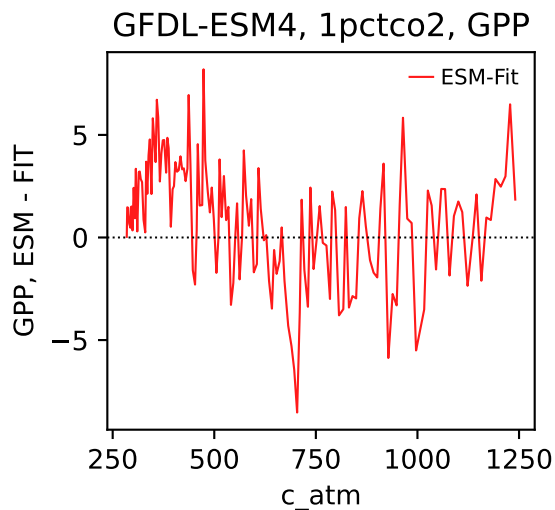
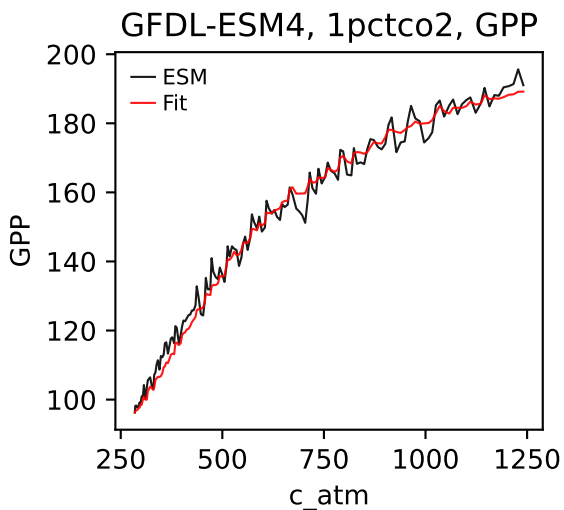
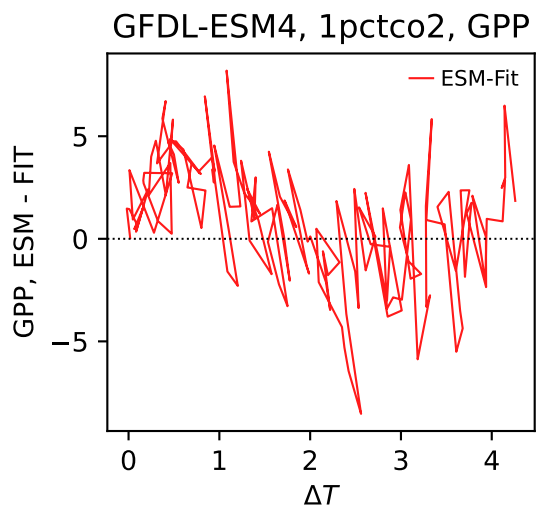
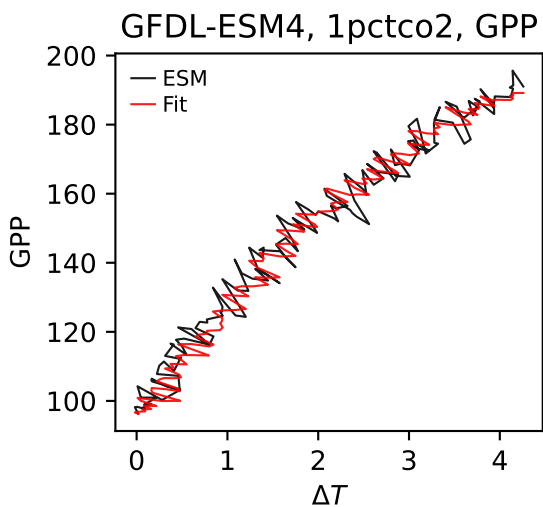
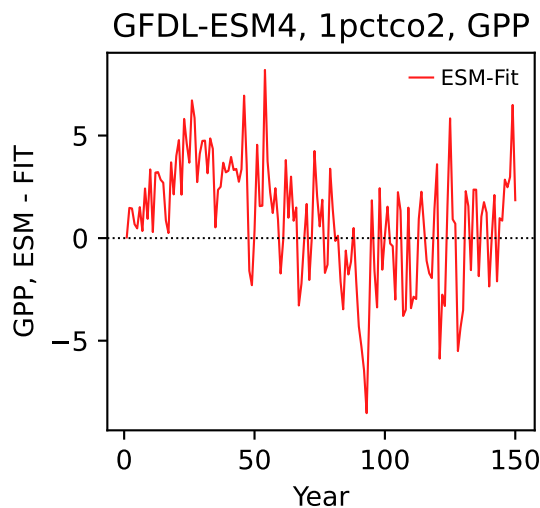
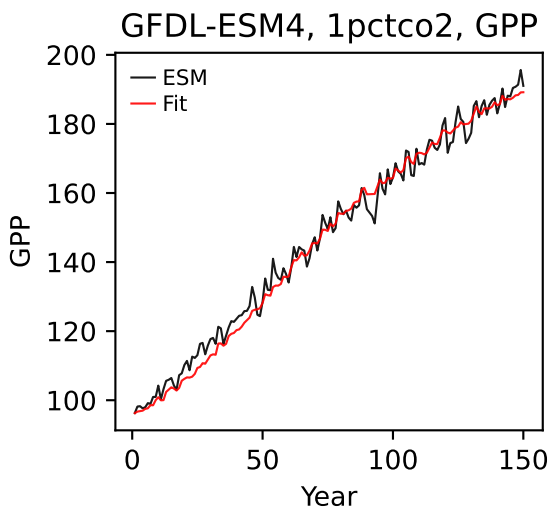


GFDL-ESM4, 1pctco2, GPP

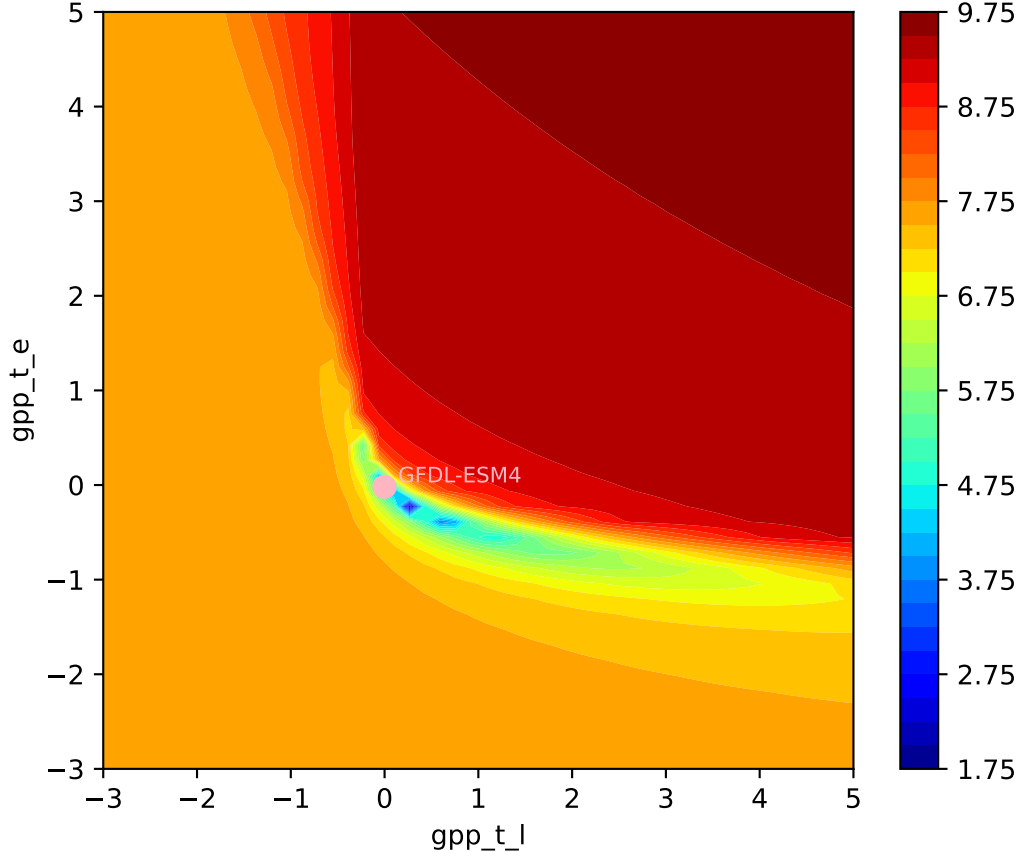


GFDL-ESM4, 1pctco2, GPP

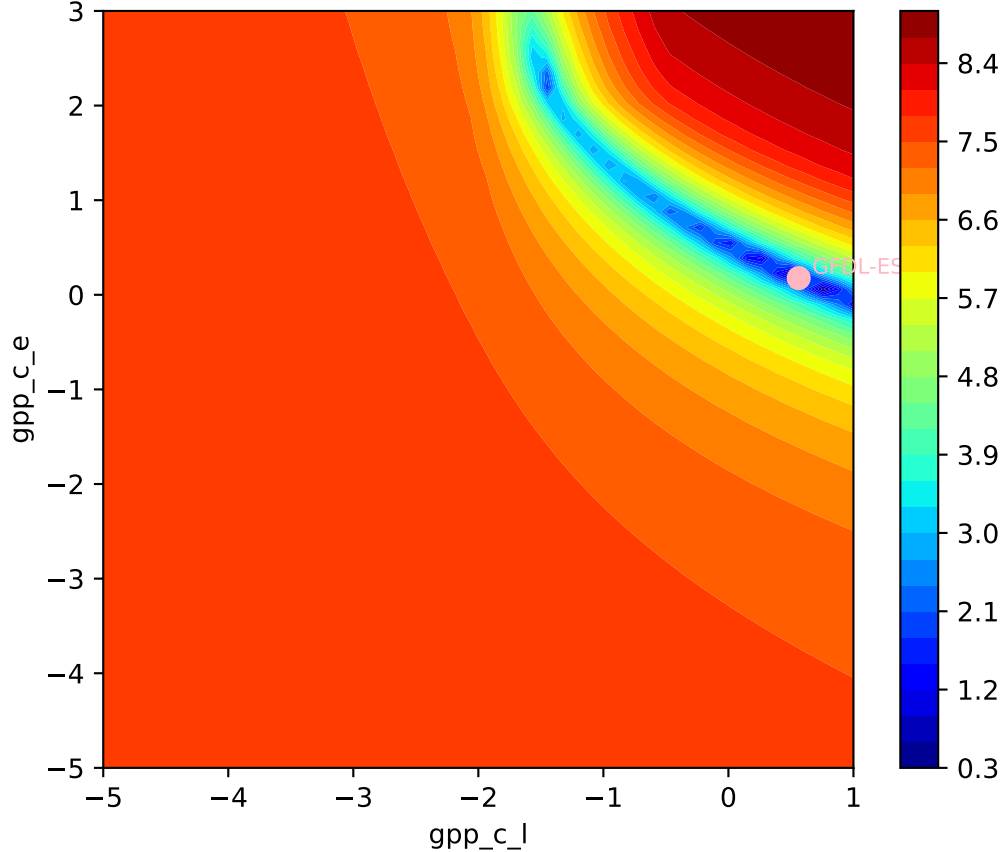


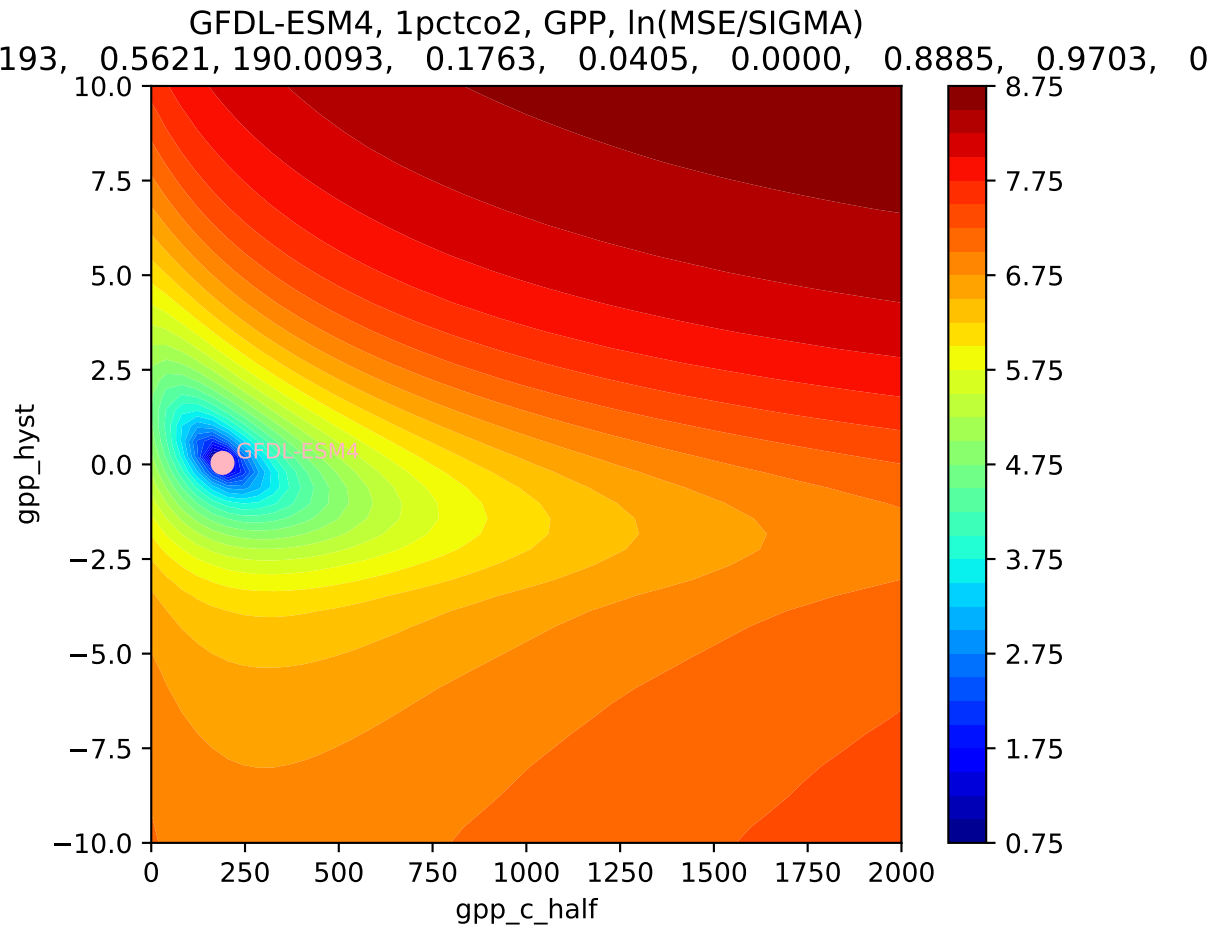


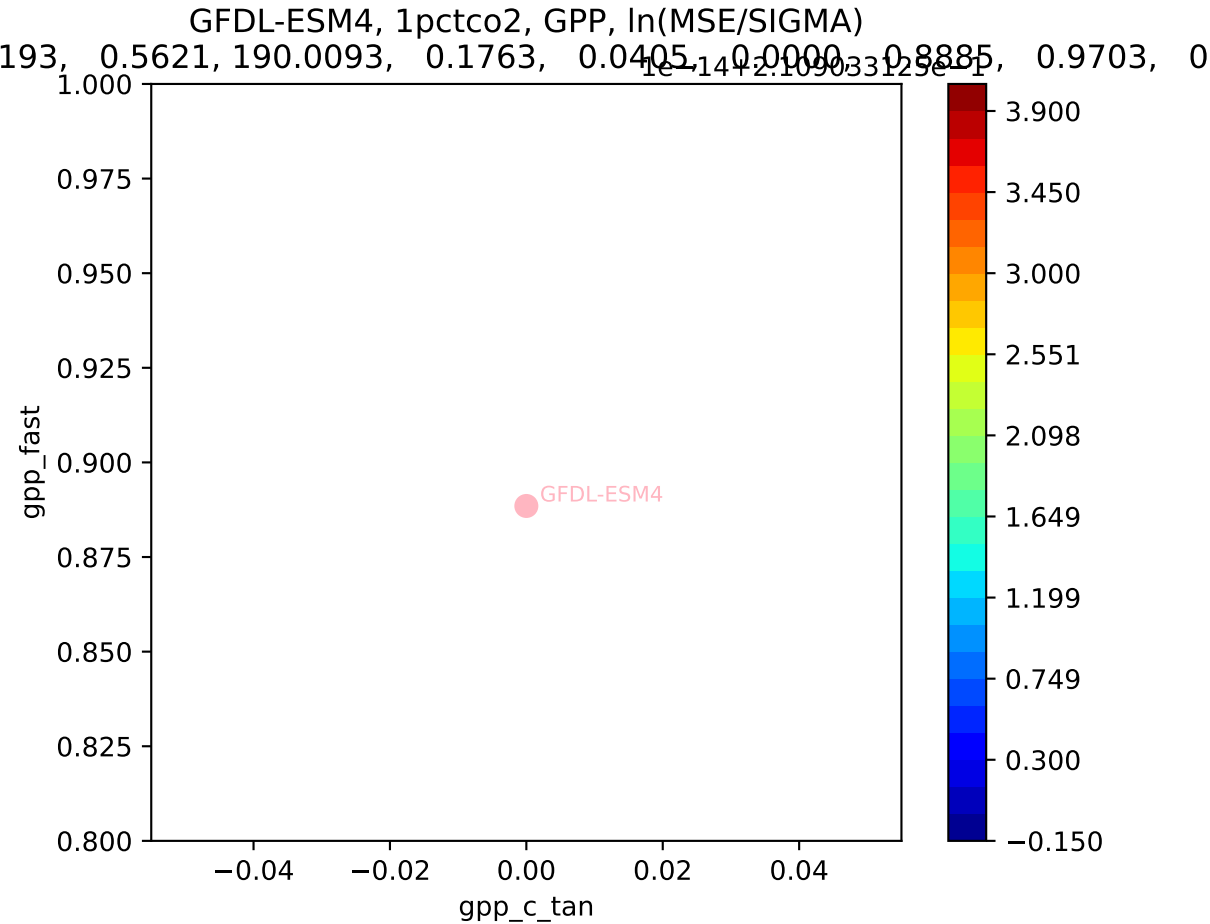
GFDL-ESM4, 1pctco2, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
193, 0.5621, 190.0093, 0.1763, 0.0405, 0.0000, 0.8885, 0.9703, 0

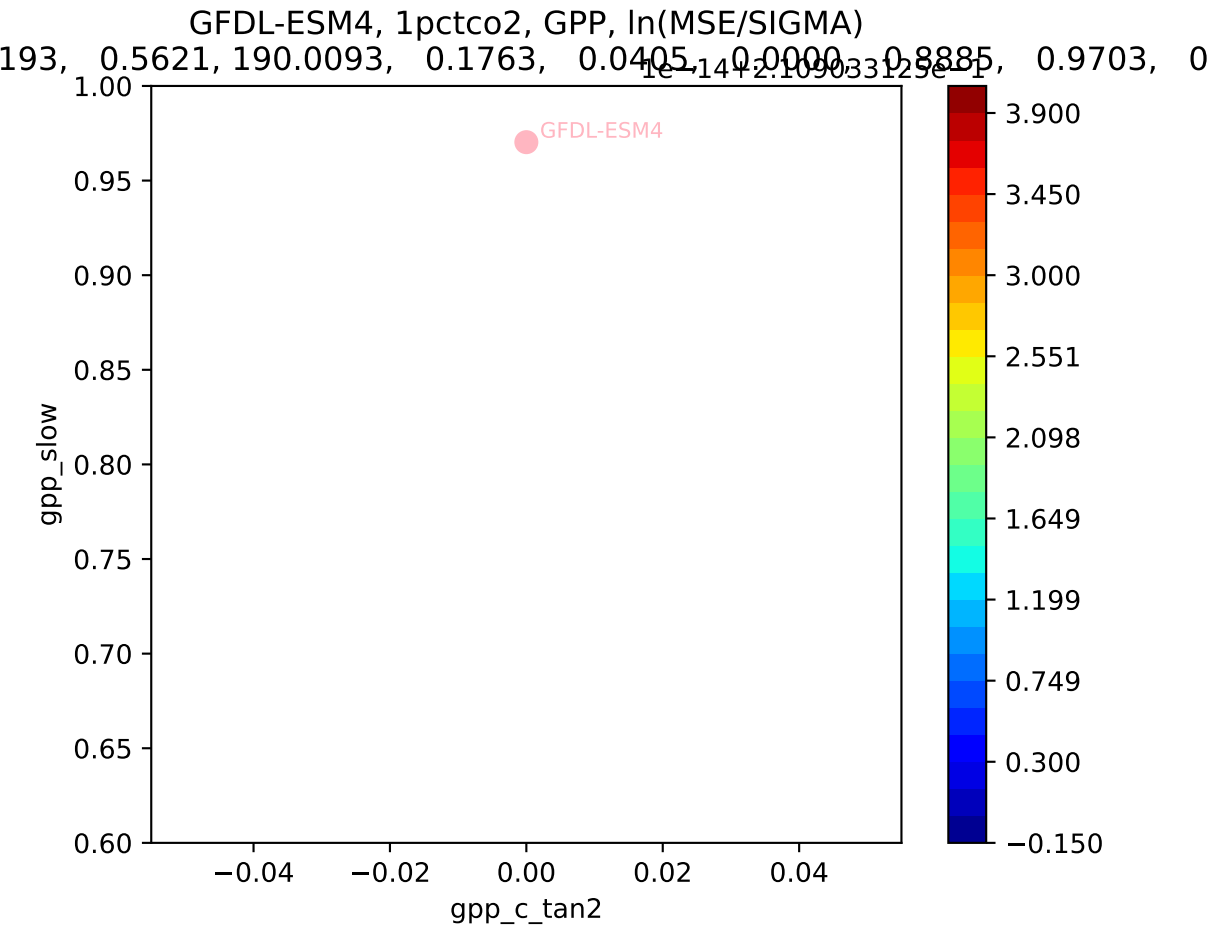


GFDL-ESM4, 1pctco2, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
193, 0.5621, 190.0093, 0.1763, 0.0405, 0.0000, 0.8885, 0.9703, 0

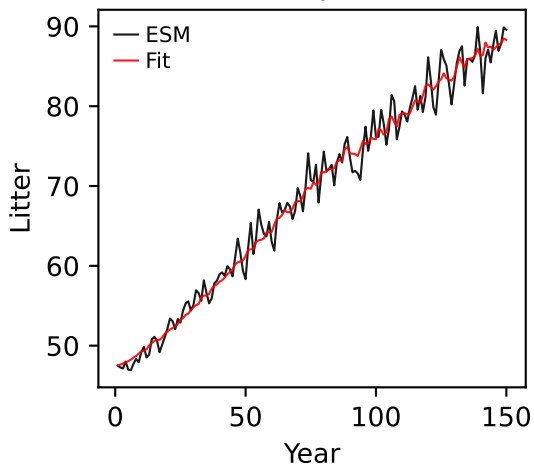




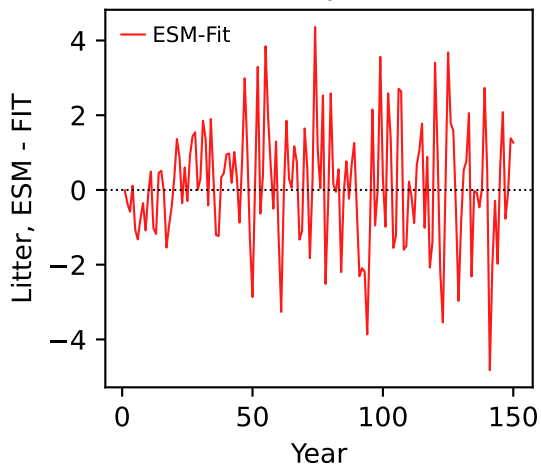




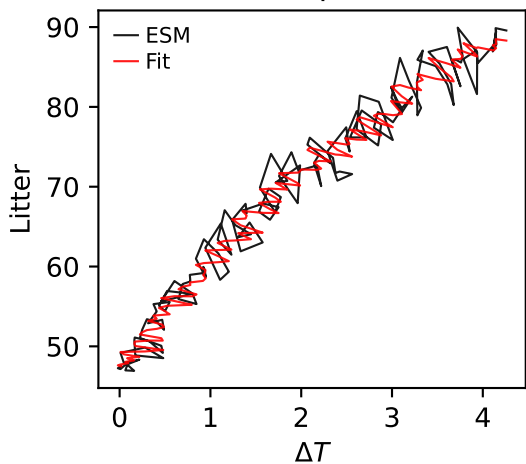
GFDL-ESM4, 1pctco2, Litter



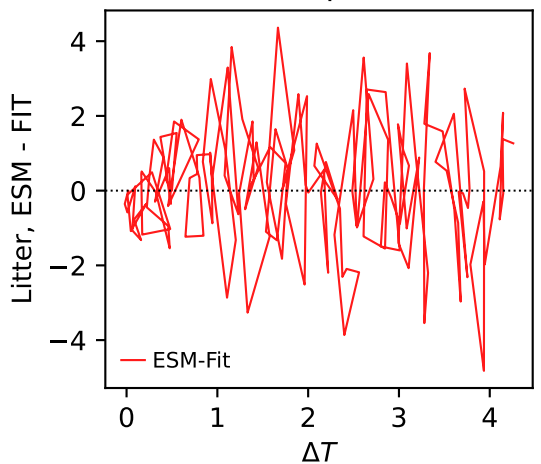
GFDL-ESM4, 1pctco2, Litter



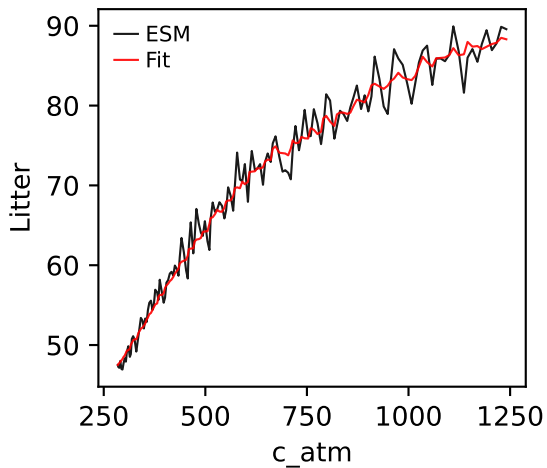
GFDL-ESM4, 1pctco2, Litter



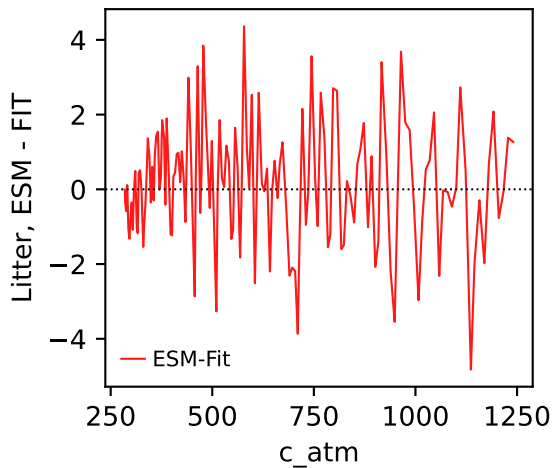
GFDL-ESM4, 1pctco2, Litter



GFDL-ESM4, 1pctco2, Litter

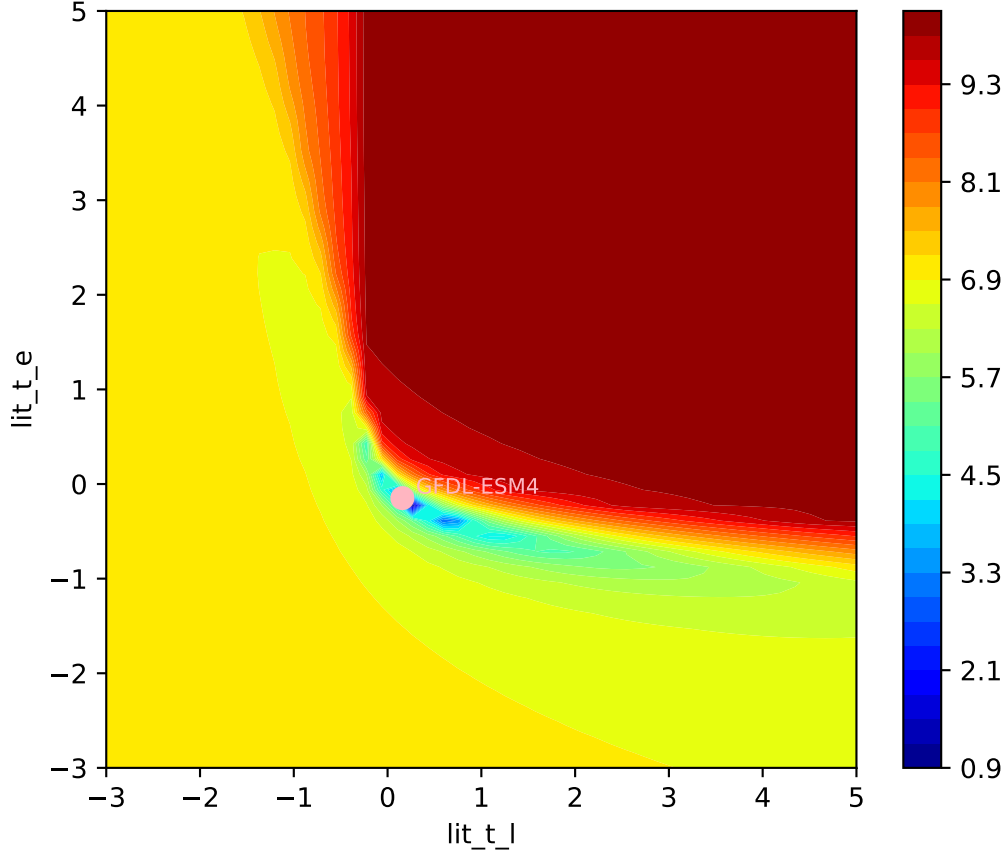


GFDL-ESM4, 1pctco2, Litter

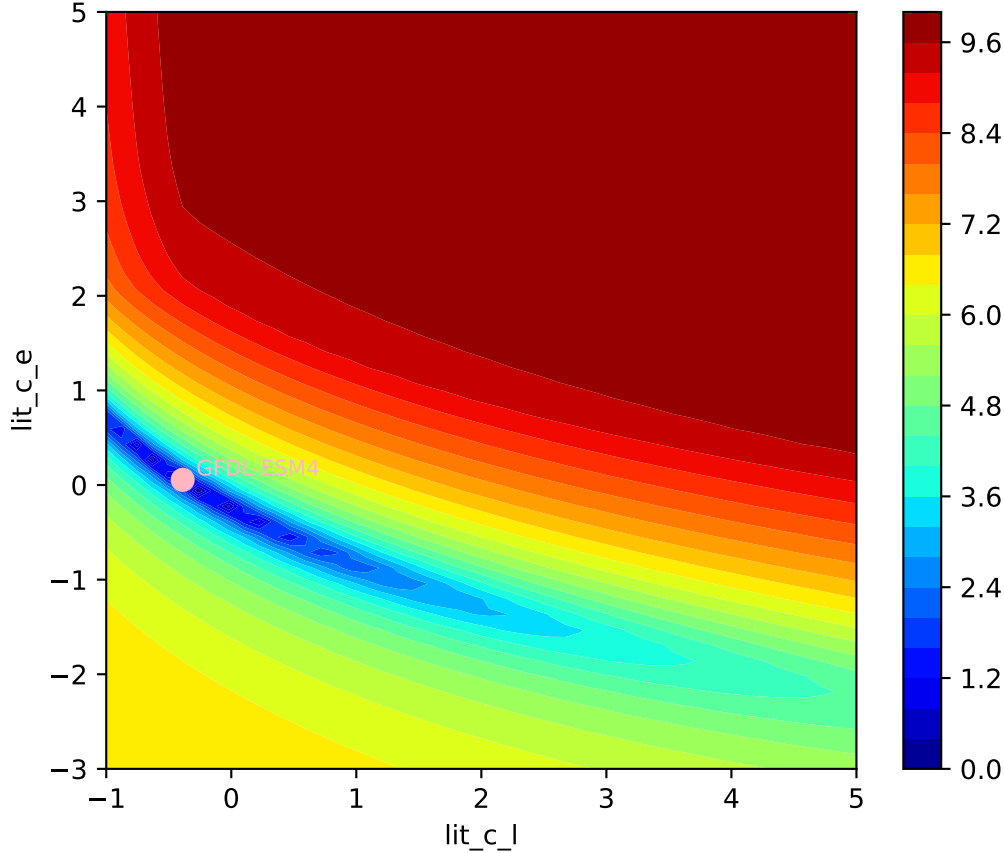




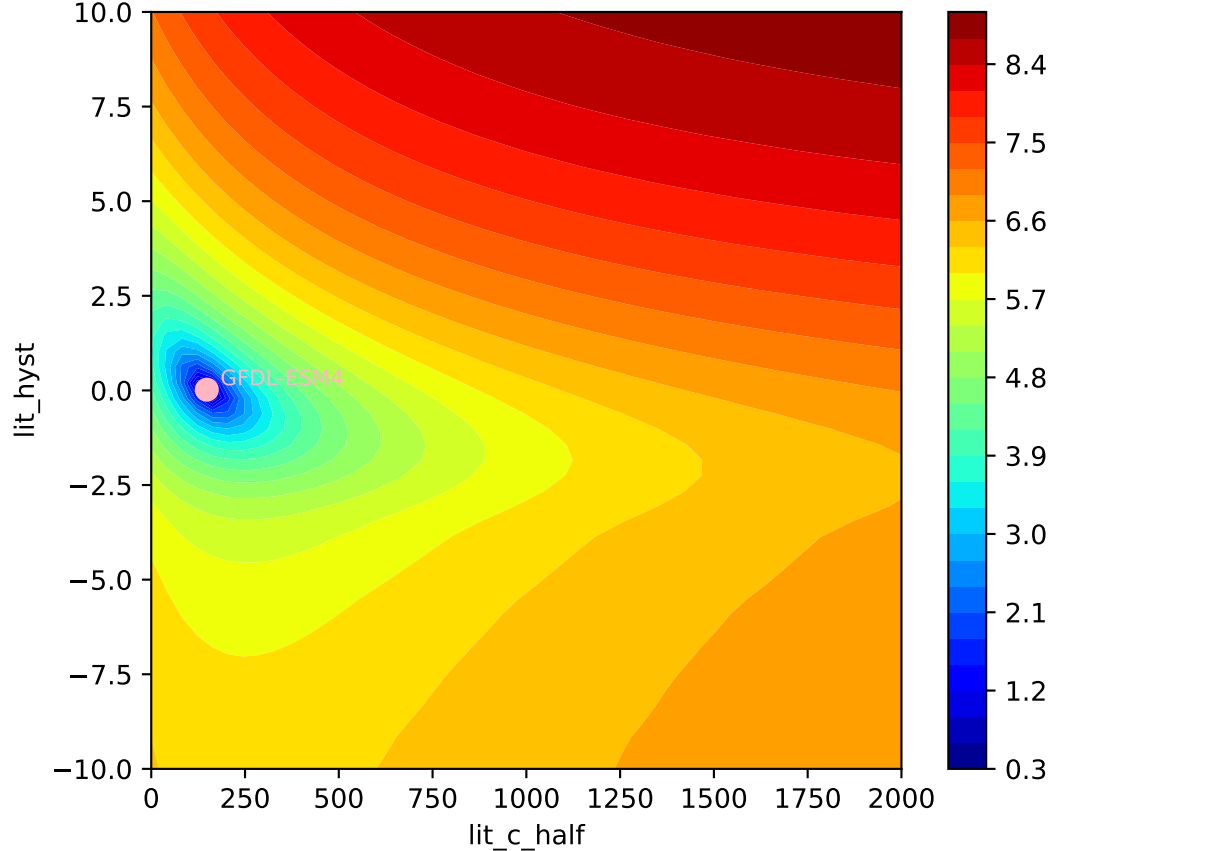
GFDL-ESM4, 1pctco2, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
489, -0.3887, 148.1100, 0.0545, 0.0190, 0.0000, 0.9800, 0.7587, 0

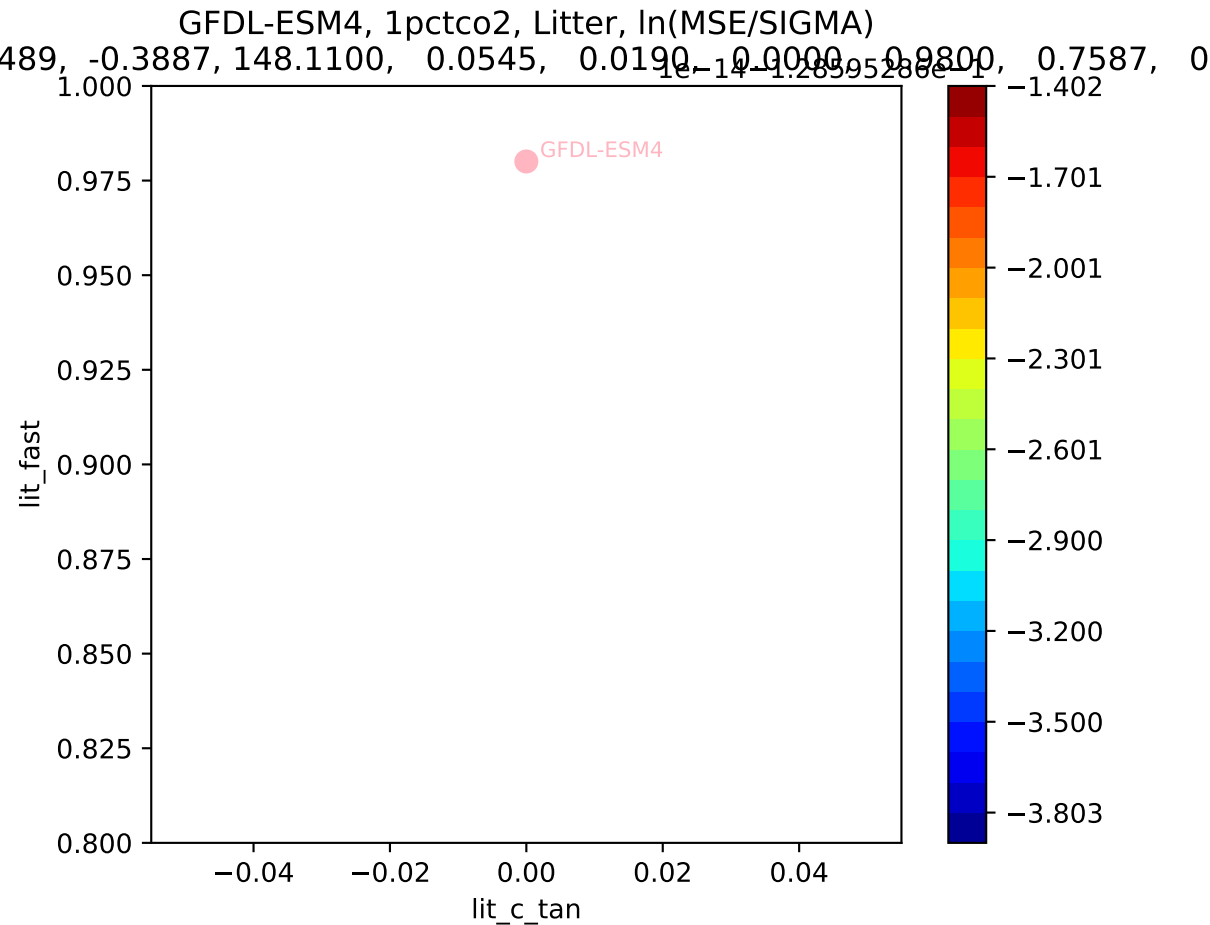


GFDL-ESM4, 1pctco2, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
489, -0.3887, 148.1100, 0.0545, 0.0190, 0.0000, 0.9800, 0.7587, 0

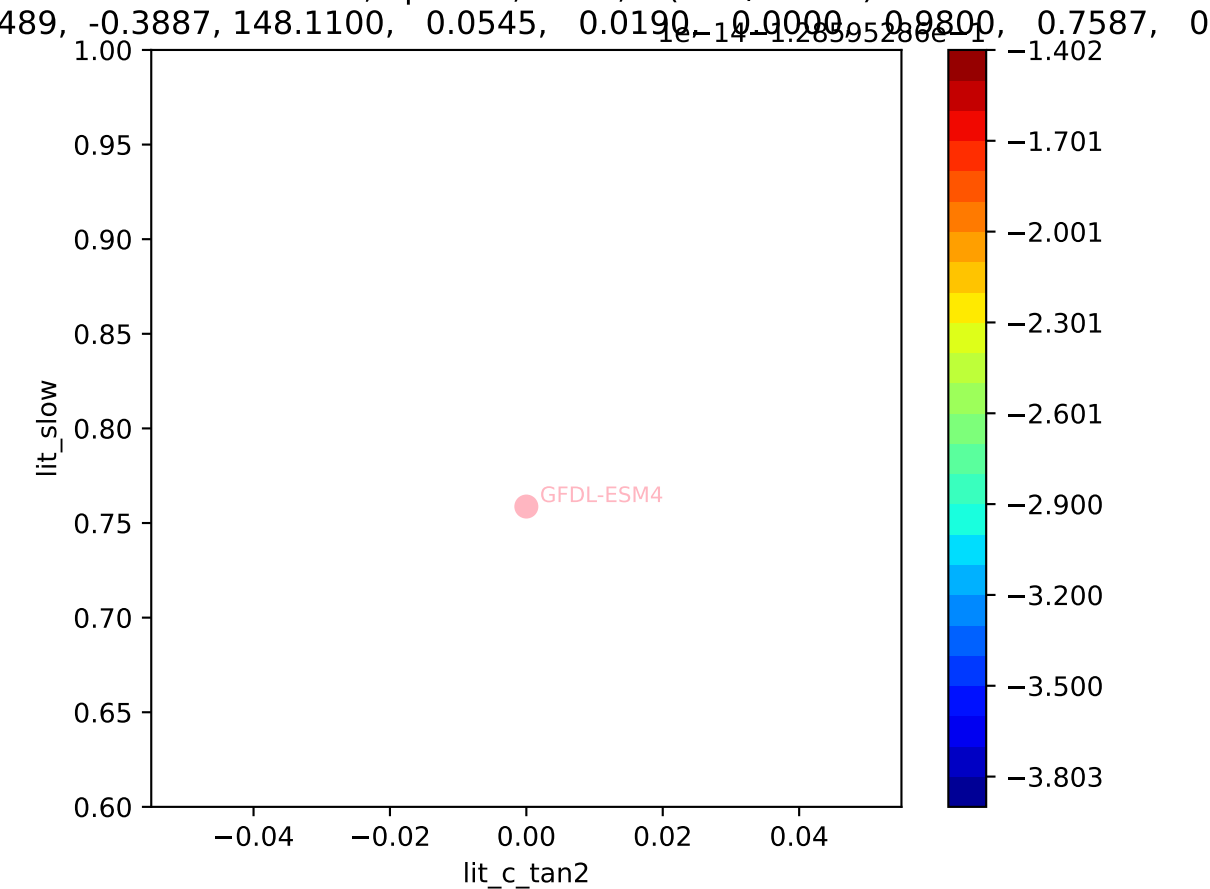


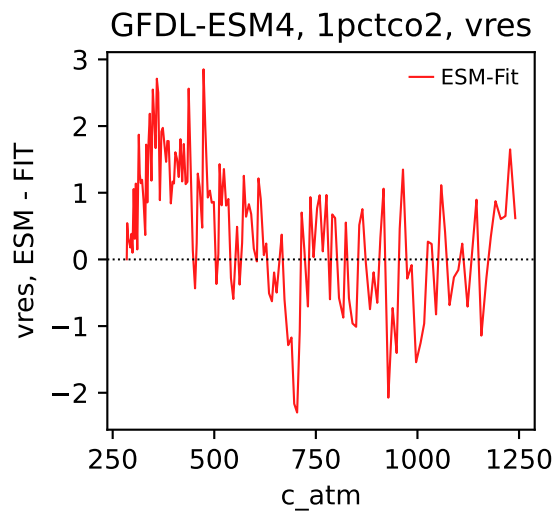
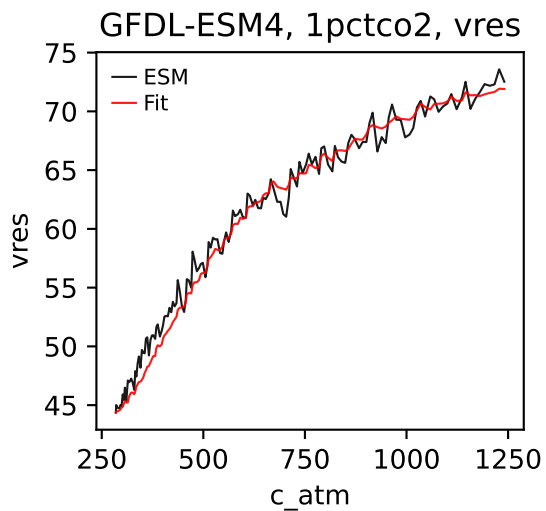
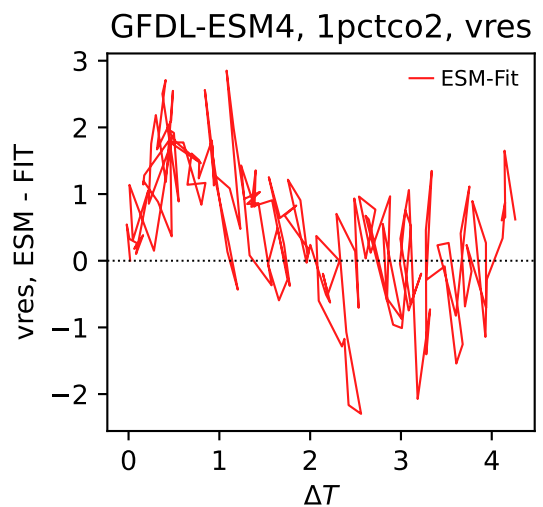
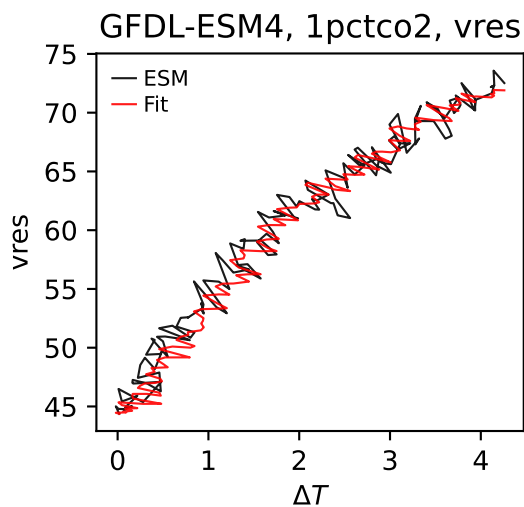
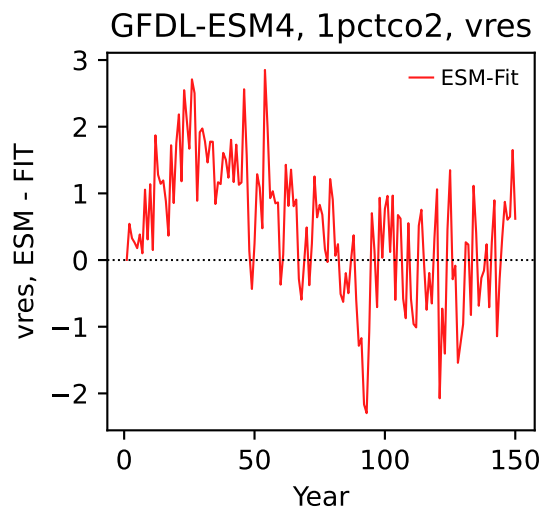
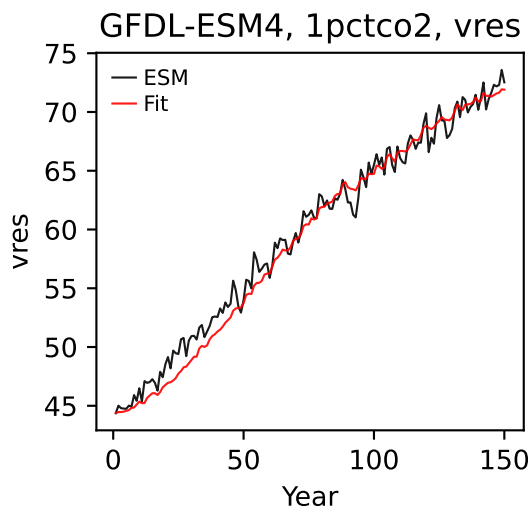
GFDL-ESM4, 1pctco2, Litter,  $\ln(\text{MSE}/\text{SIGMA})$



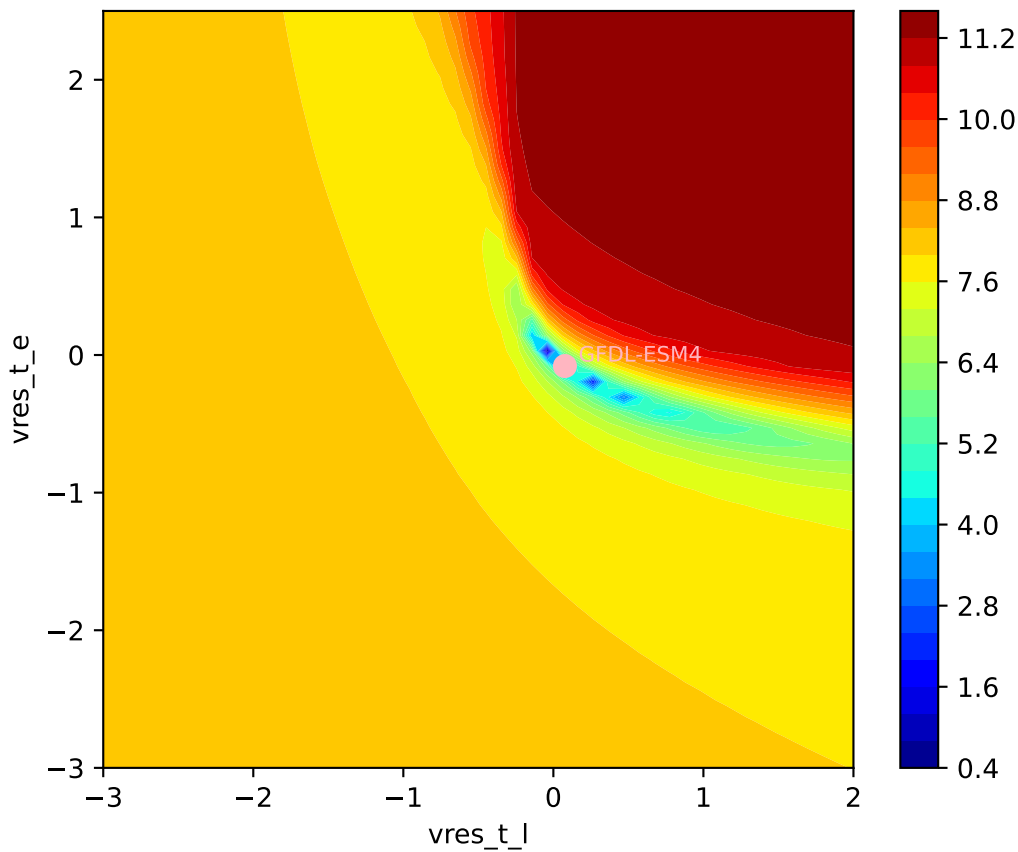


GFDL-ESM4, 1pctco2, Litter, ln(MSE/SIGMA)

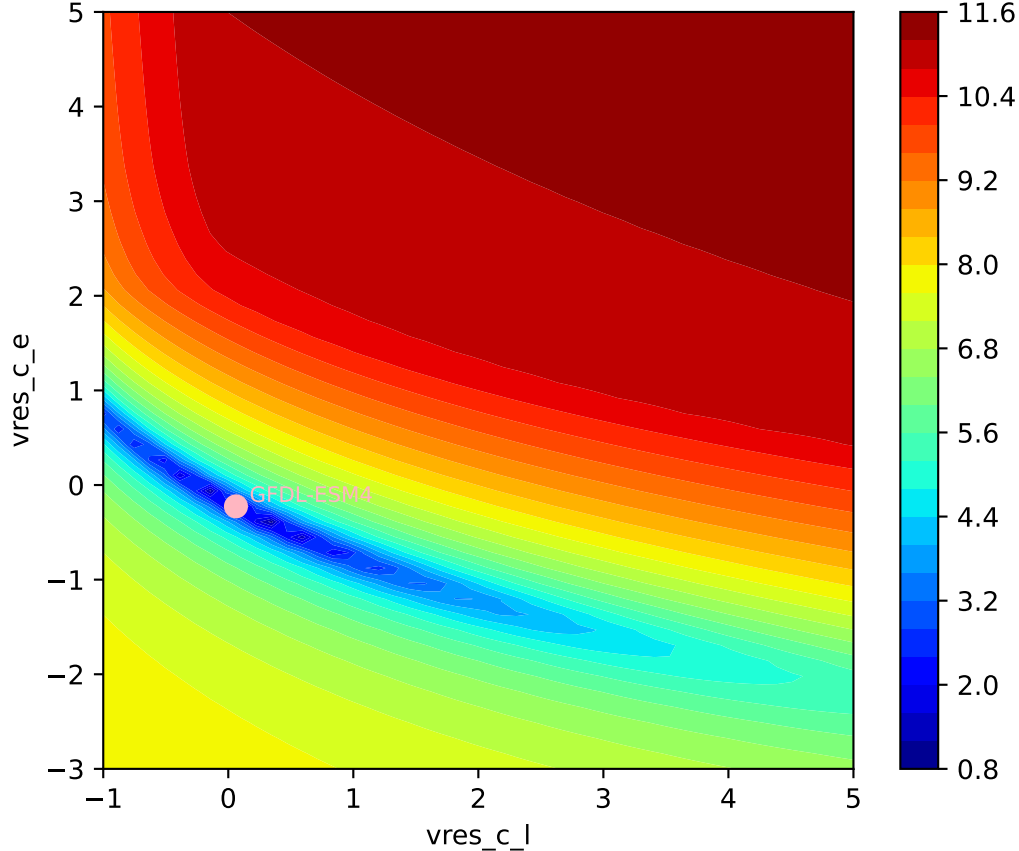




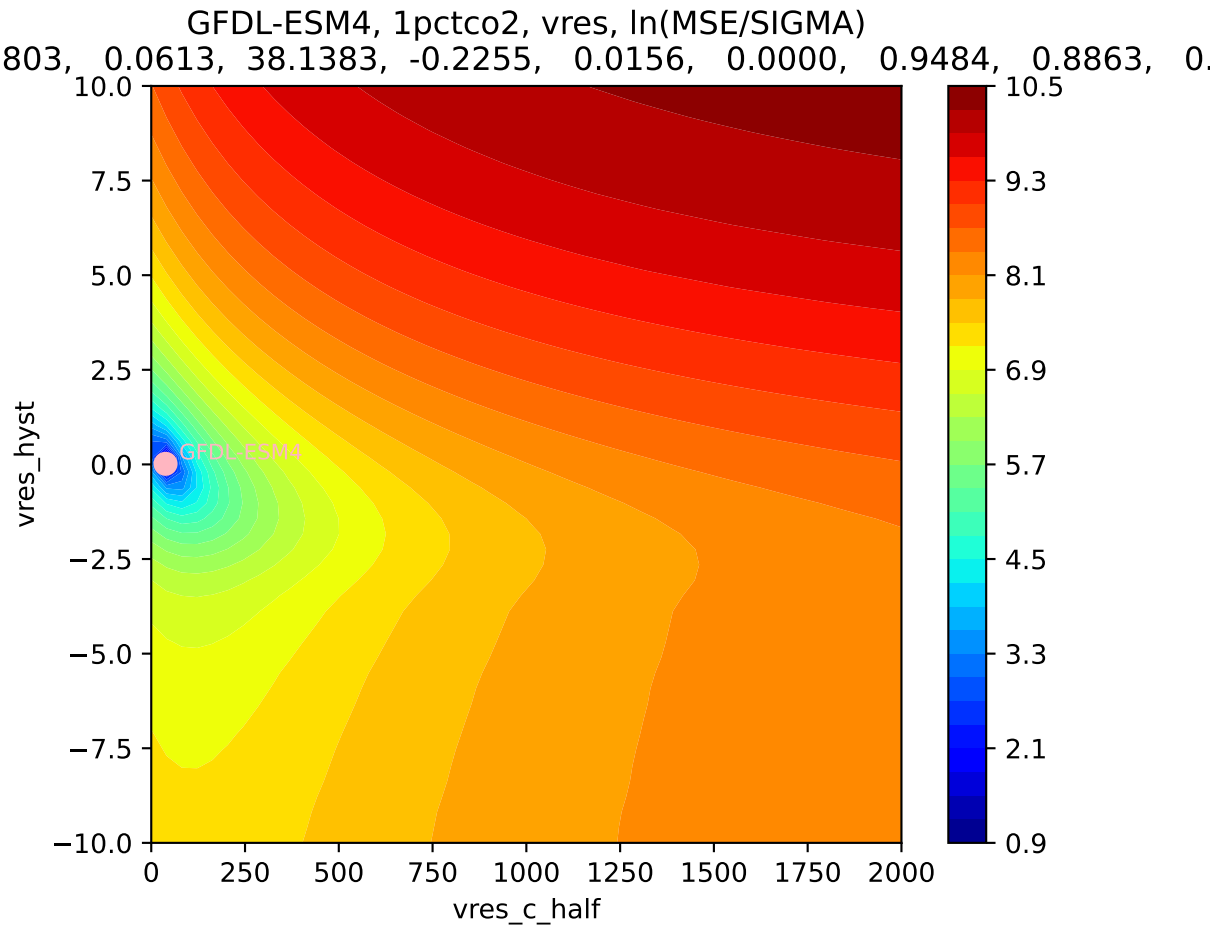
GFDL-ESM4, 1pctco2, vres, ln(MSE/SIGMA)  
803, 0.0613, 38.1383, -0.2255, 0.0156, 0.0000, 0.9484, 0.8863, 0.

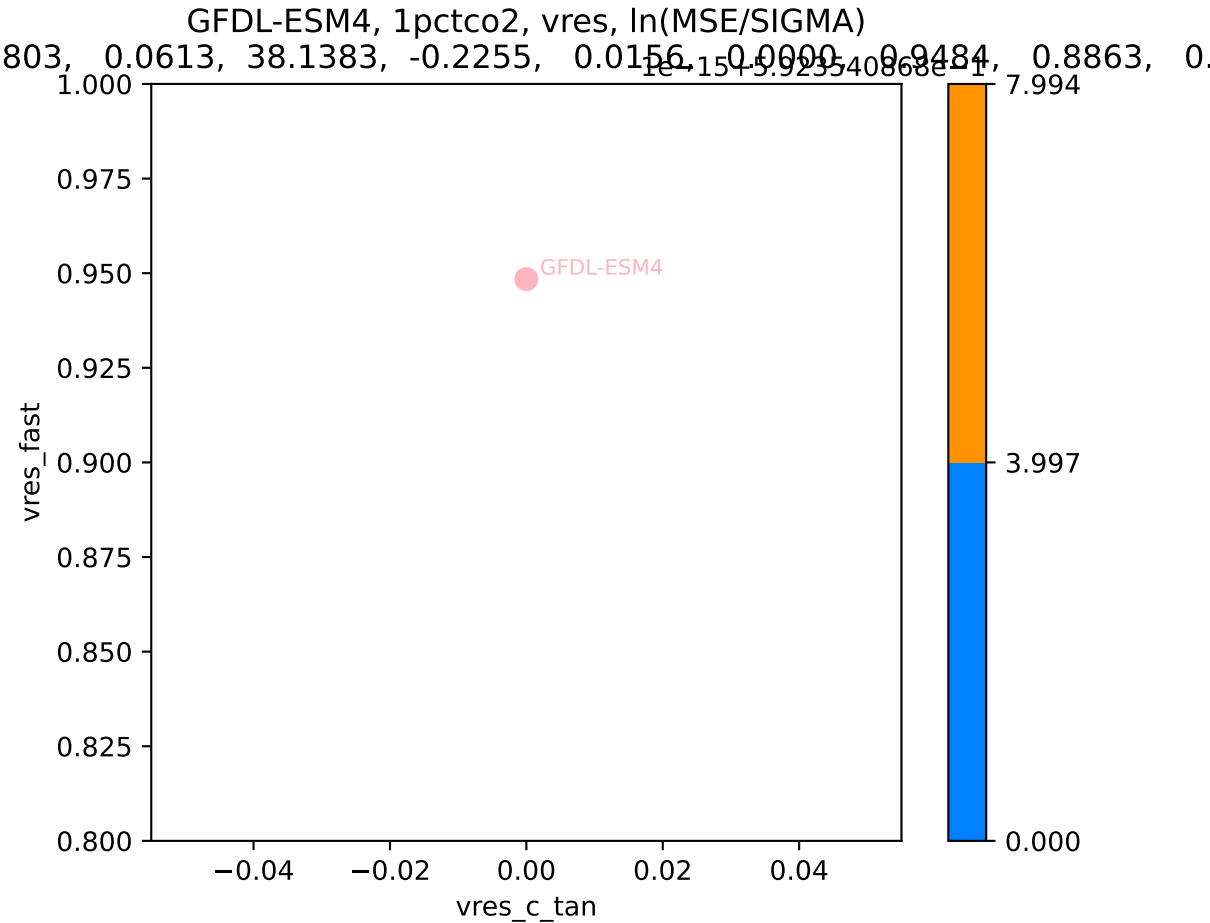


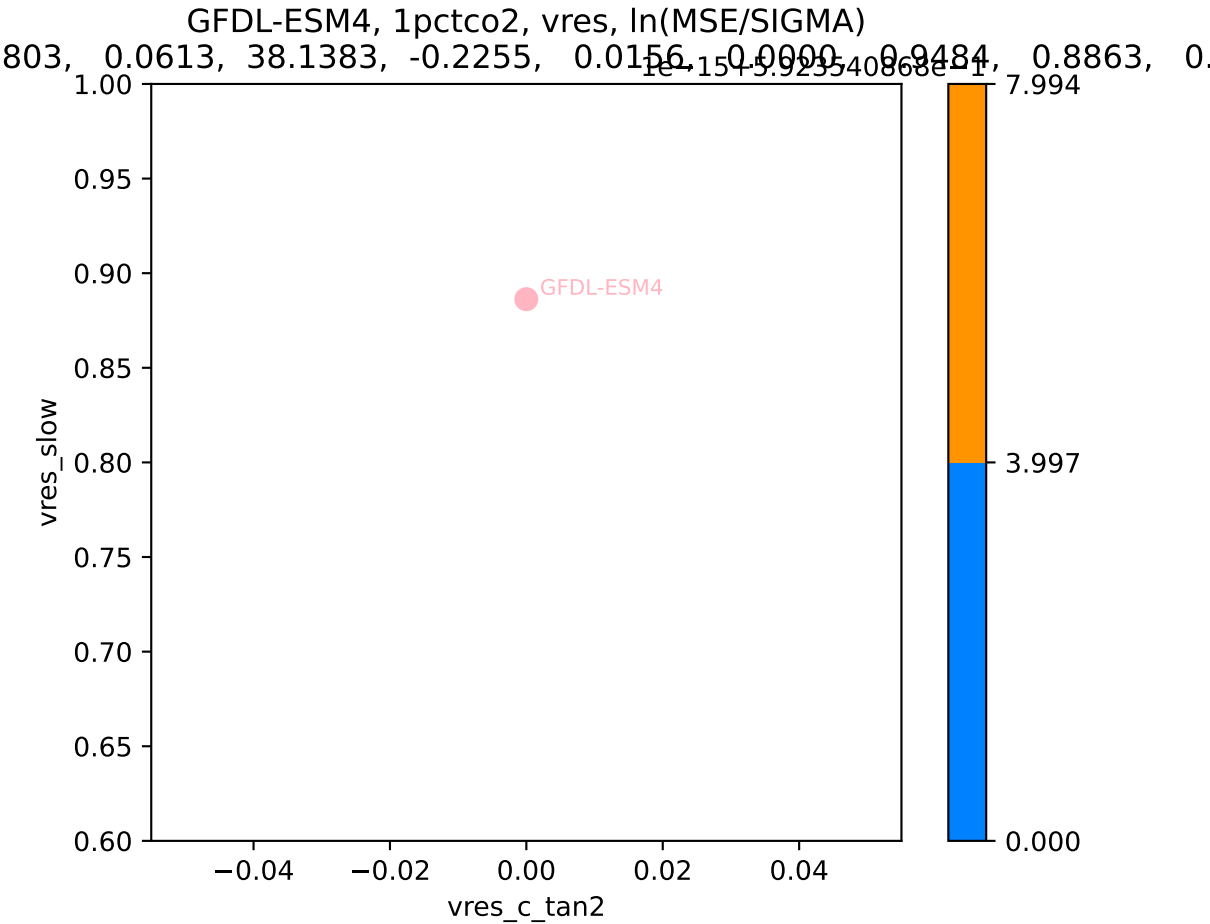
GFDL-ESM4, 1pctco2, vres, ln(MSE/SIGMA)



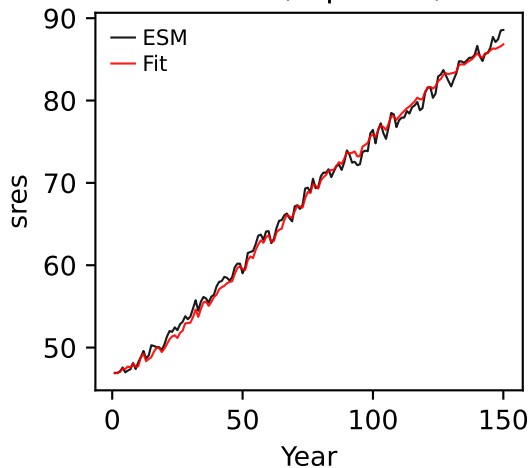




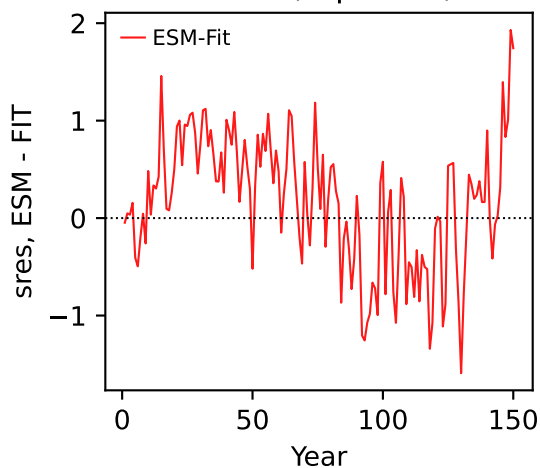




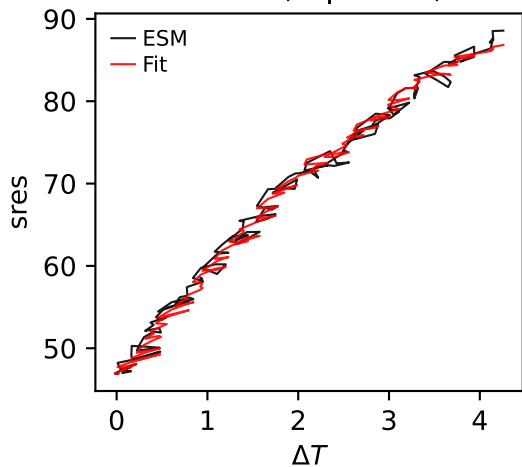
GFDL-ESM4, 1pctco2, sres



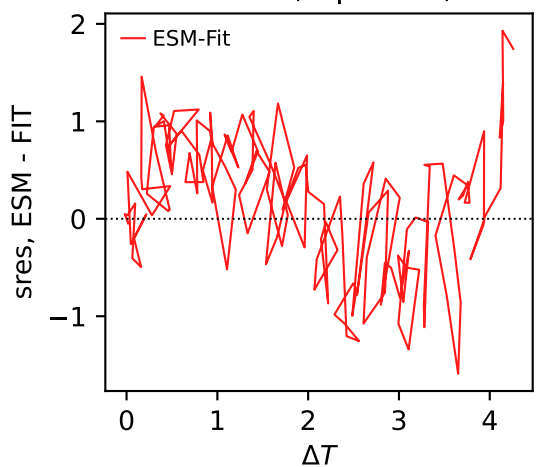
GFDL-ESM4, 1pctco2, sres



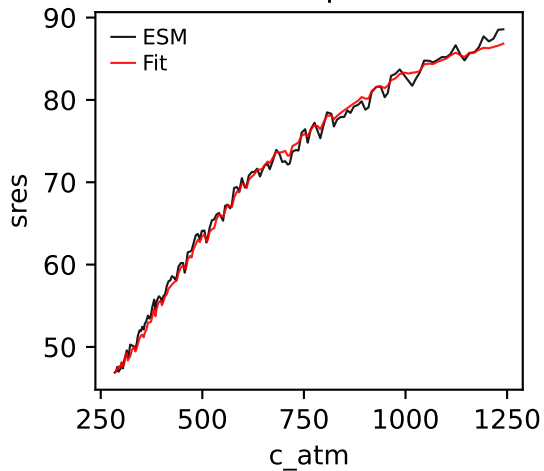
GFDL-ESM4, 1pctco2, sres



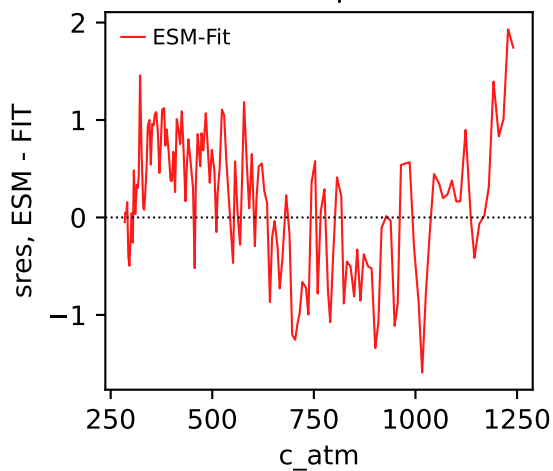
GFDL-ESM4, 1pctco2, sres



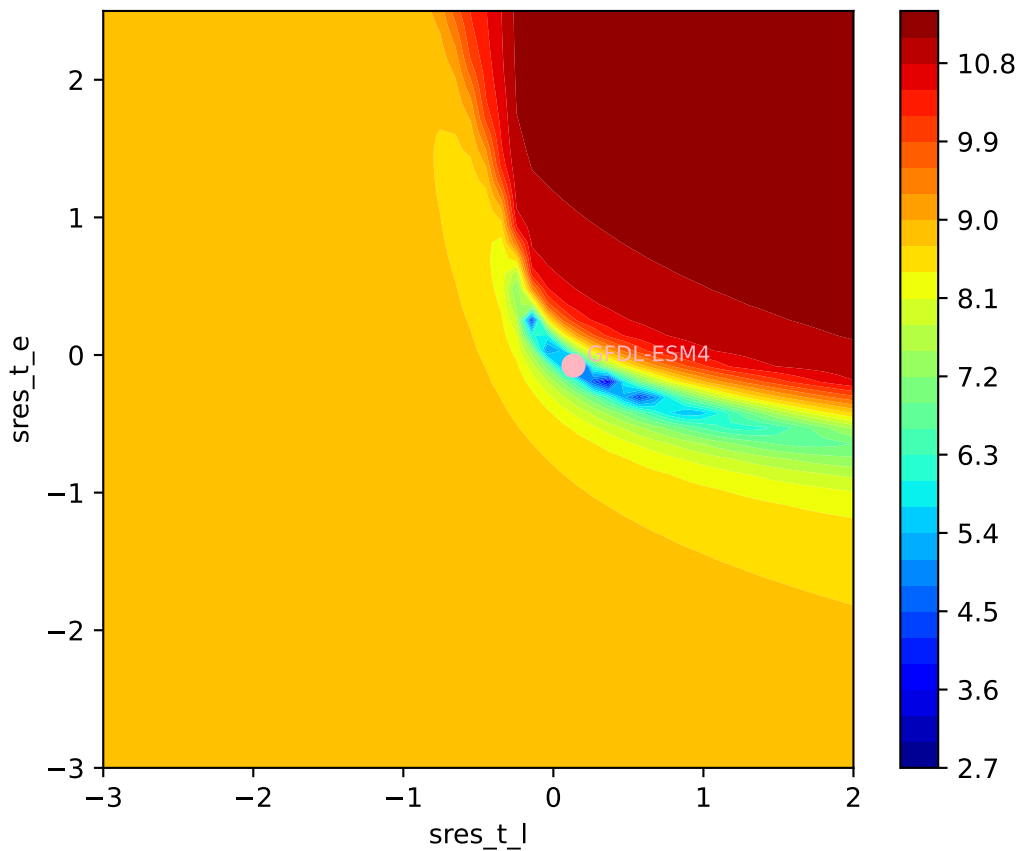
GFDL-ESM4, 1pctco2, sres



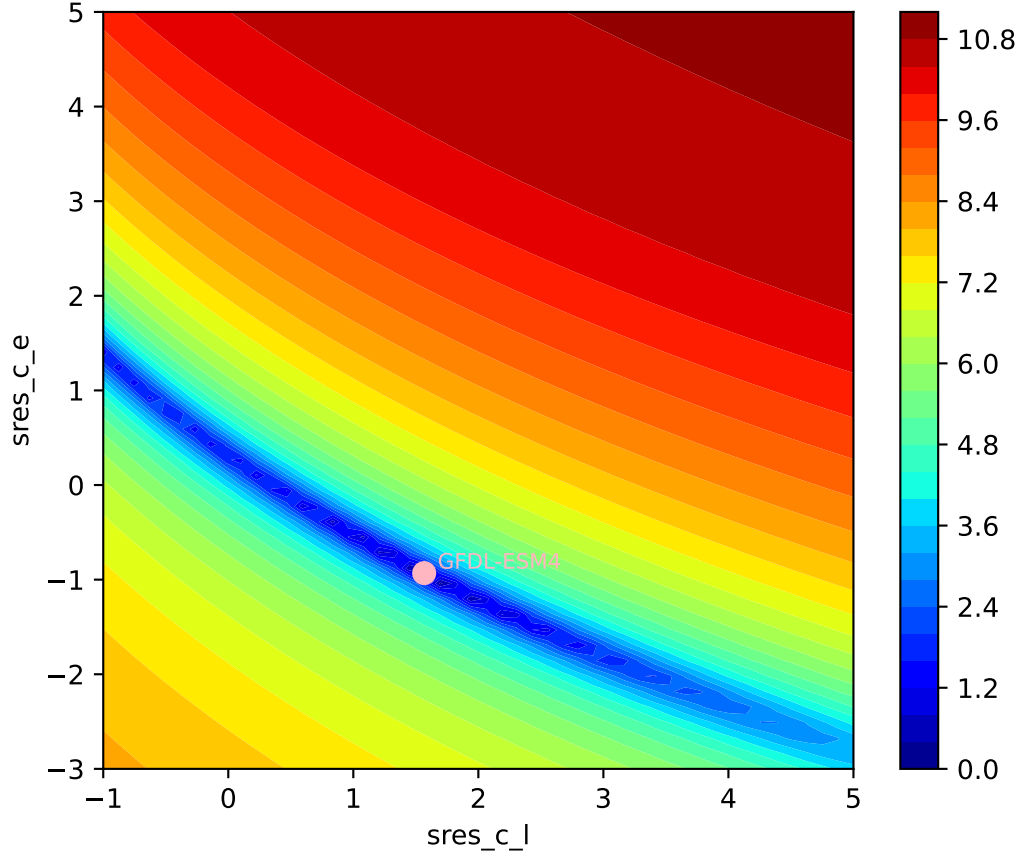
GFDL-ESM4, 1pctco2, sres



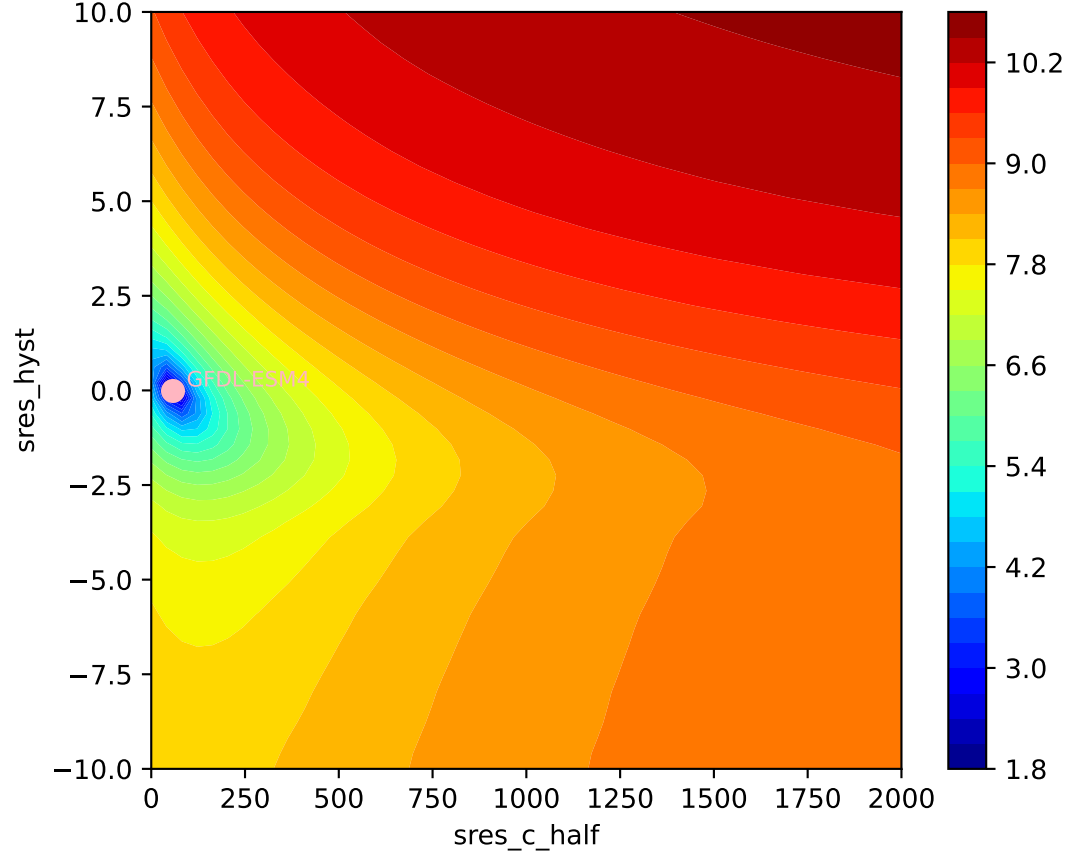
GFDL-ESM4, 1pctco2, sres, ln(MSE/SIGMA)  
770, 1.5669, 58.0124, -0.9310, -0.0150, 0.0000, 0.8092, 0.9227, 0.

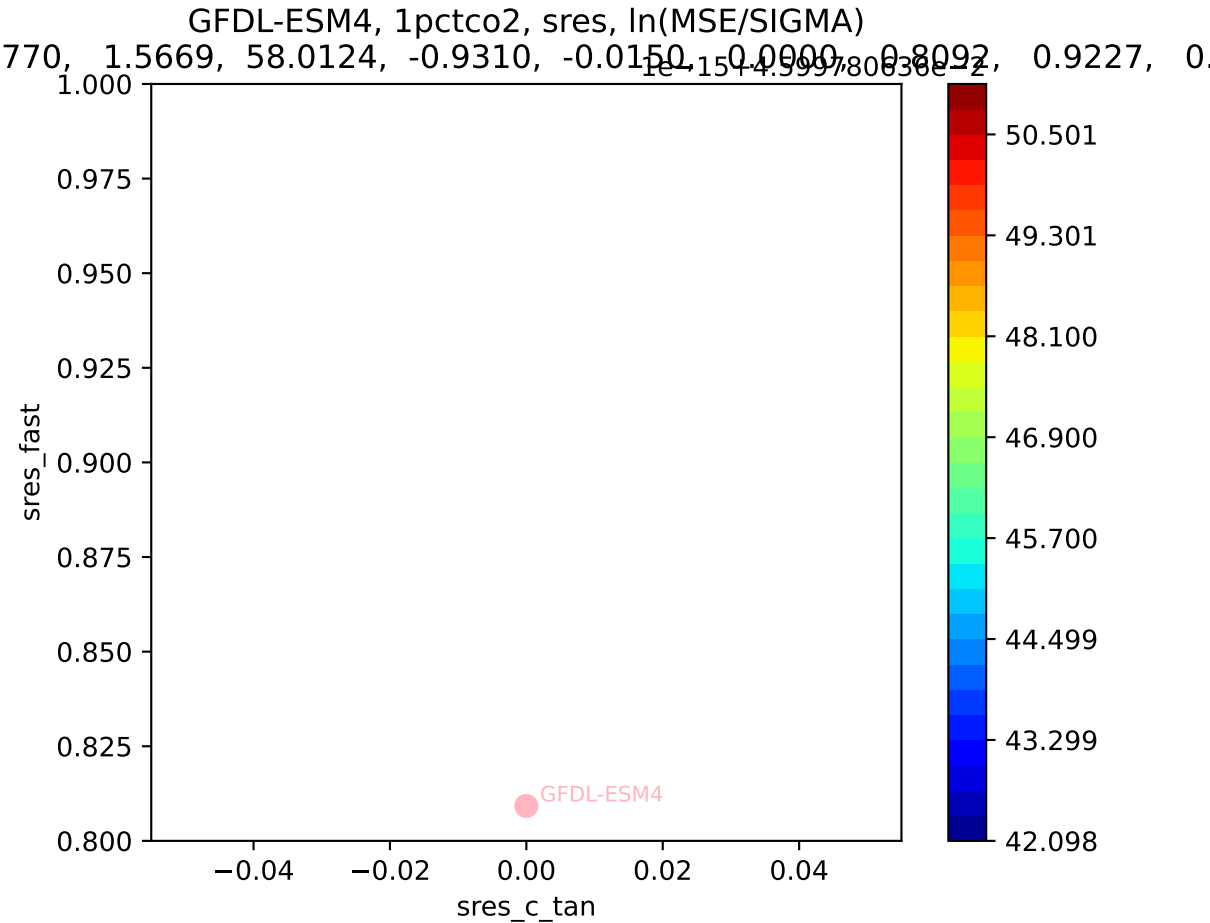


GFDL-ESM4, 1pctco2, sres, ln(MSE/SIGMA)  
770, 1.5669, 58.0124, -0.9310, -0.0150, 0.0000, 0.8092, 0.9227, 0.

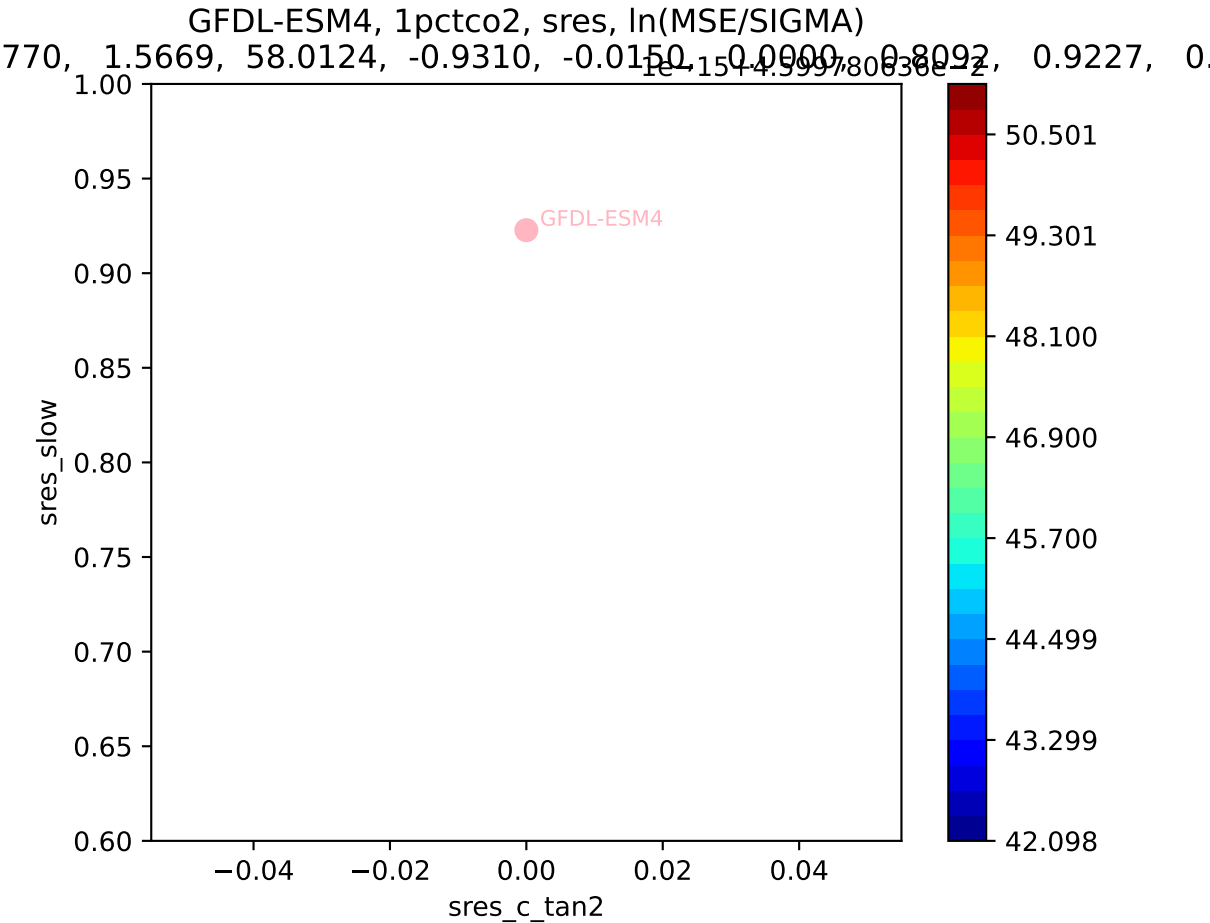


GFDL-ESM4, 1pctco2, sres, ln(MSE/SIGMA)  
770, 1.5669, 58.0124, -0.9310, -0.0150, 0.0000, 0.8092, 0.9227, 0.0000

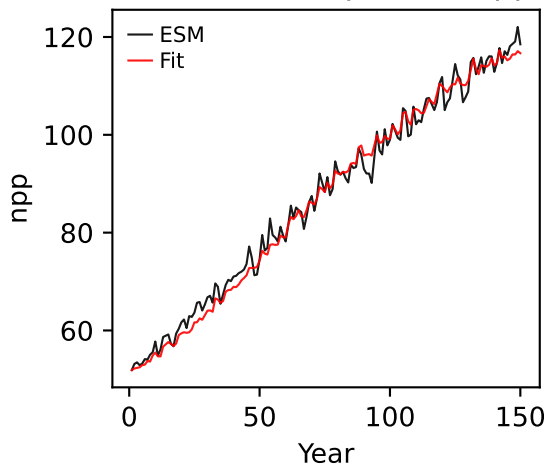




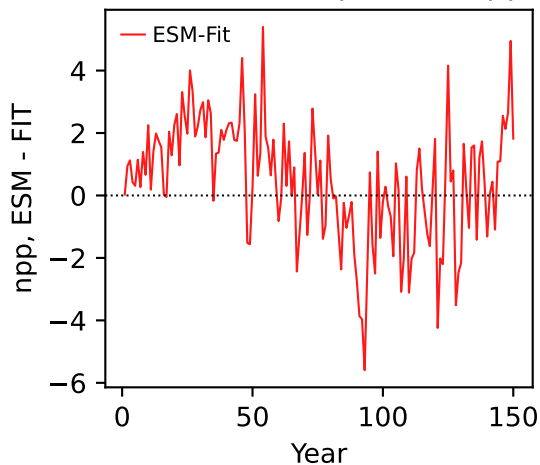




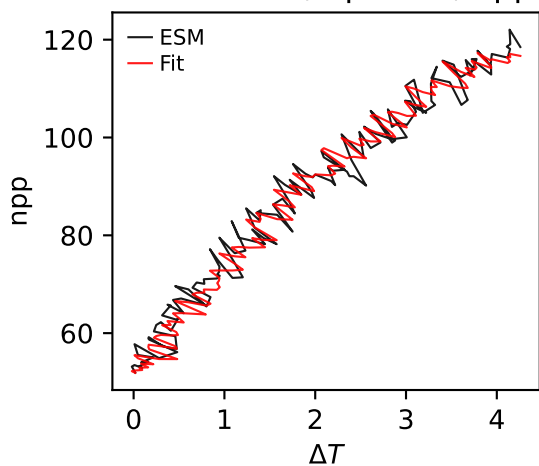
GFDL-ESM4, 1pctco2, npp



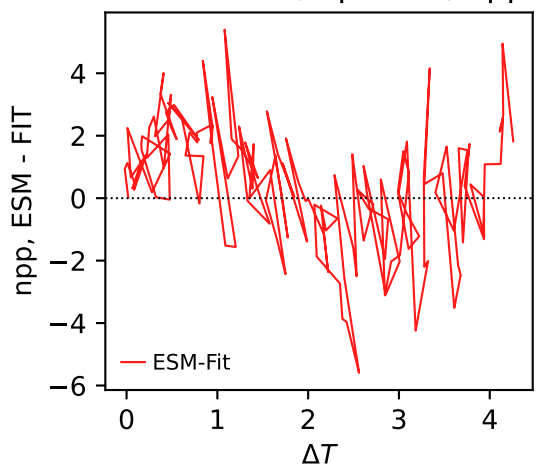
GFDL-ESM4, 1pctco2, npp



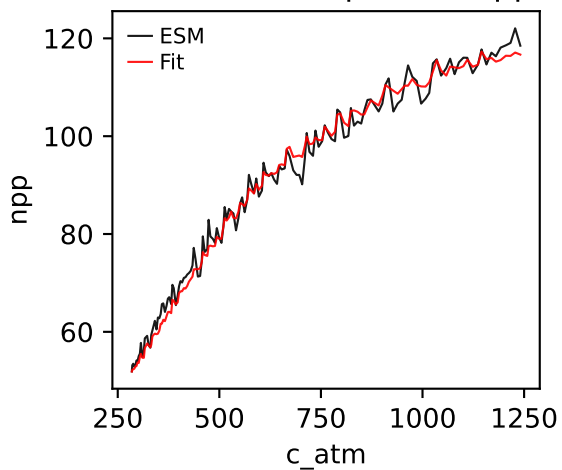
GFDL-ESM4, 1pctco2, npp



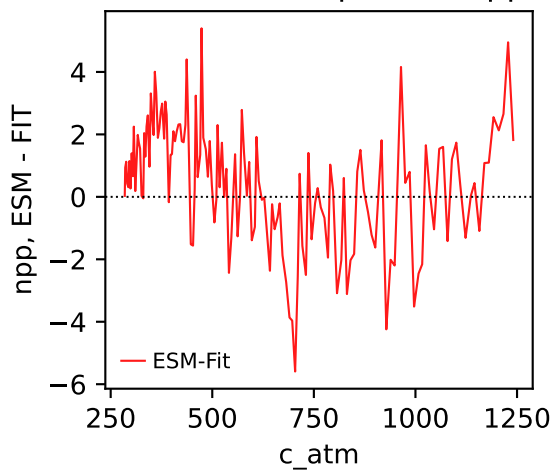
GFDL-ESM4, 1pctco2, npp



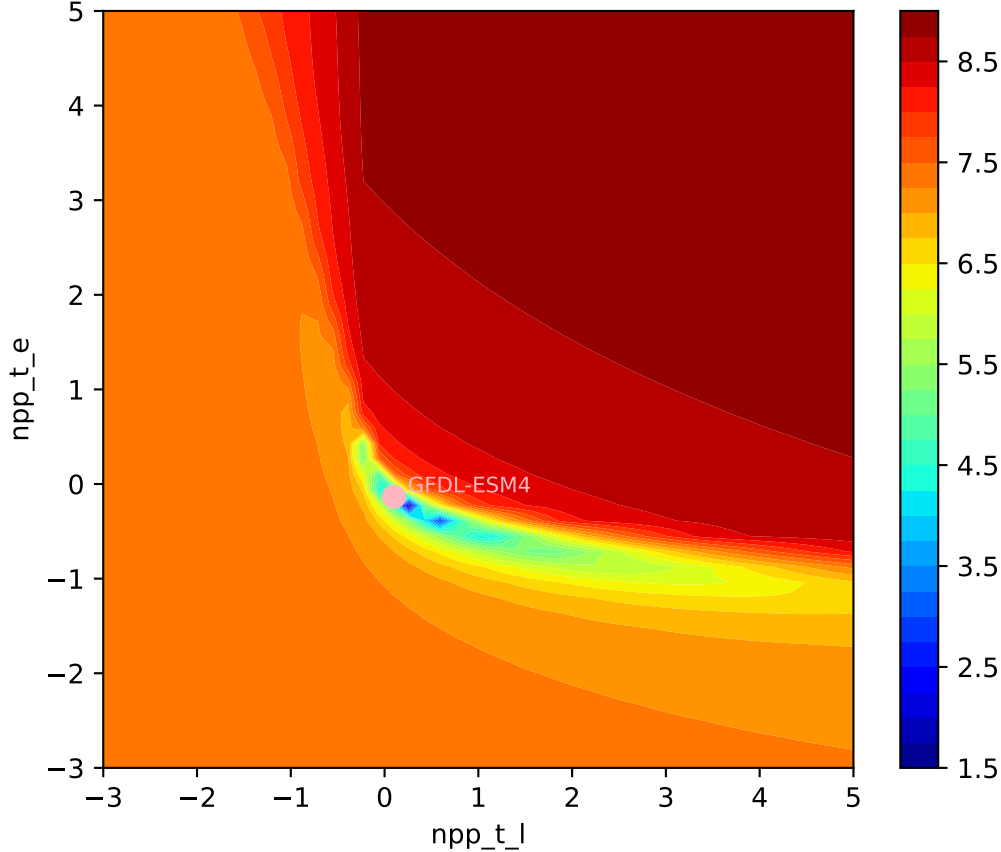
GFDL-ESM4, 1pctco2, npp



GFDL-ESM4, 1pctco2, npp

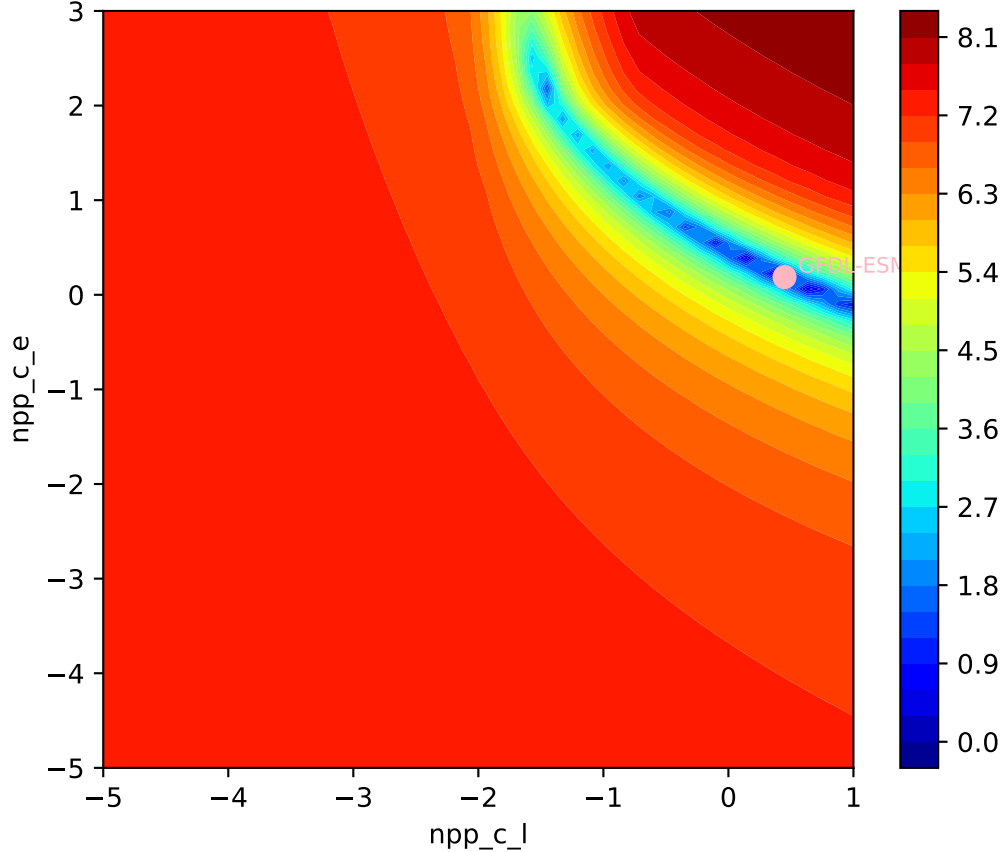


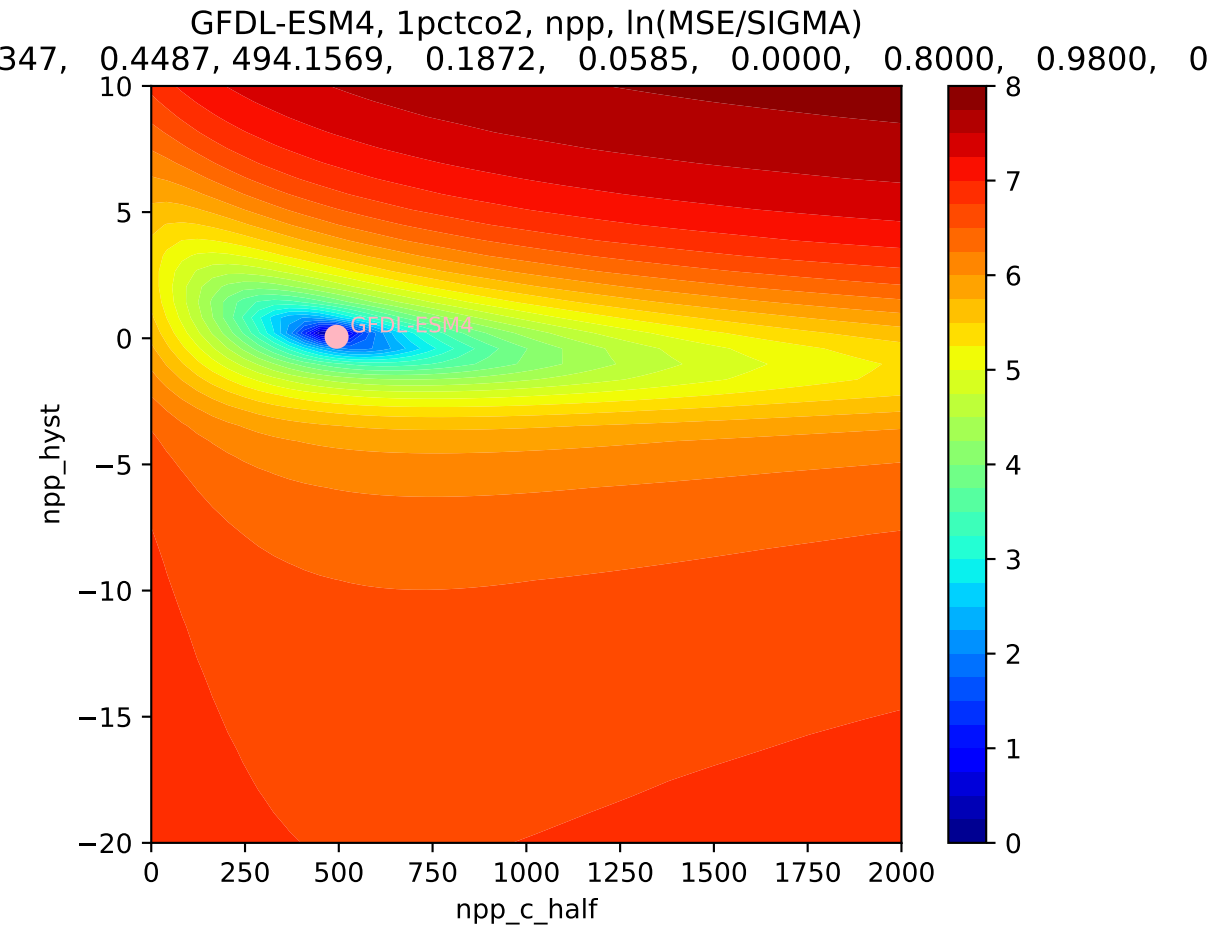
GFDL-ESM4, 1pctco2, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
347, 0.4487, 494.1569, 0.1872, 0.0585, 0.0000, 0.8000, 0.9800, 0

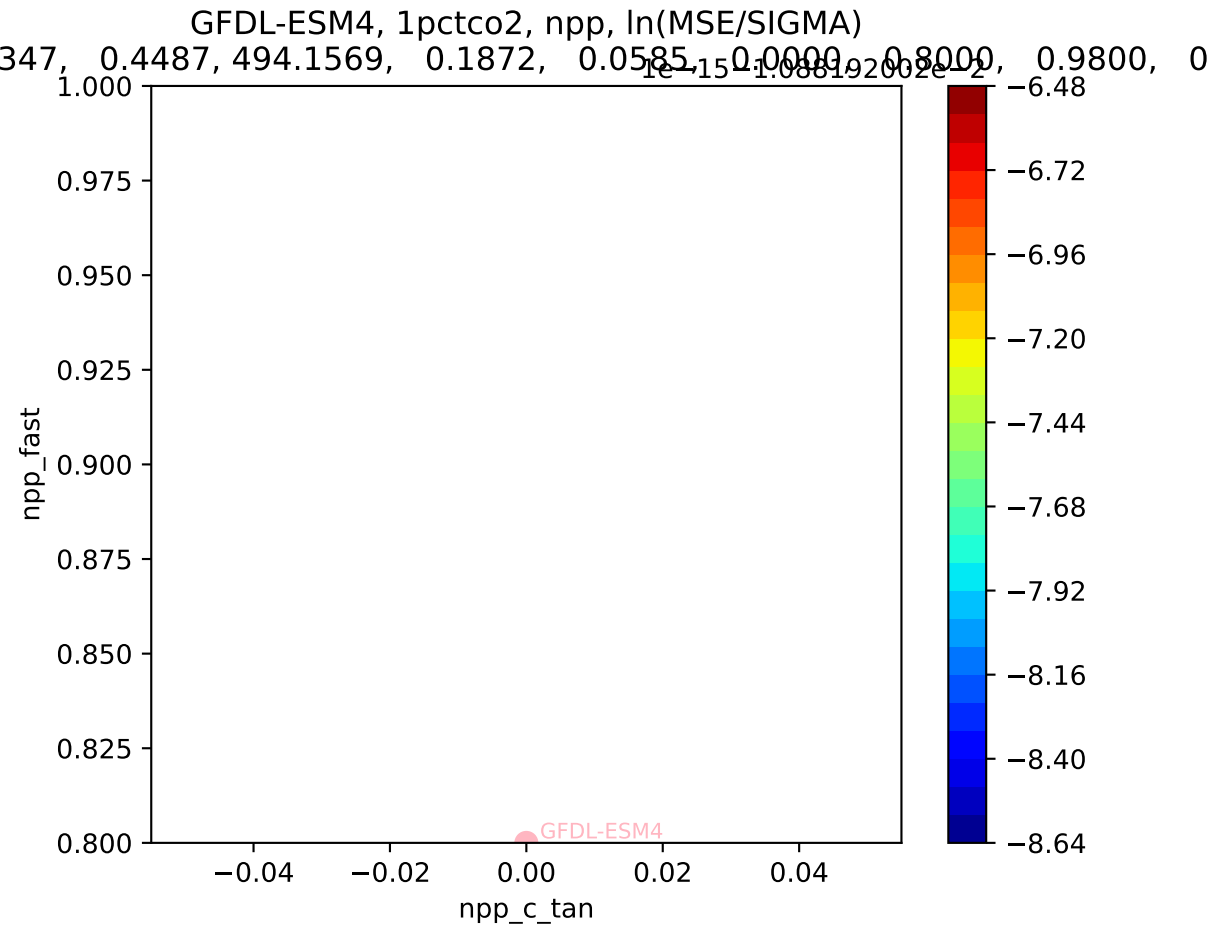


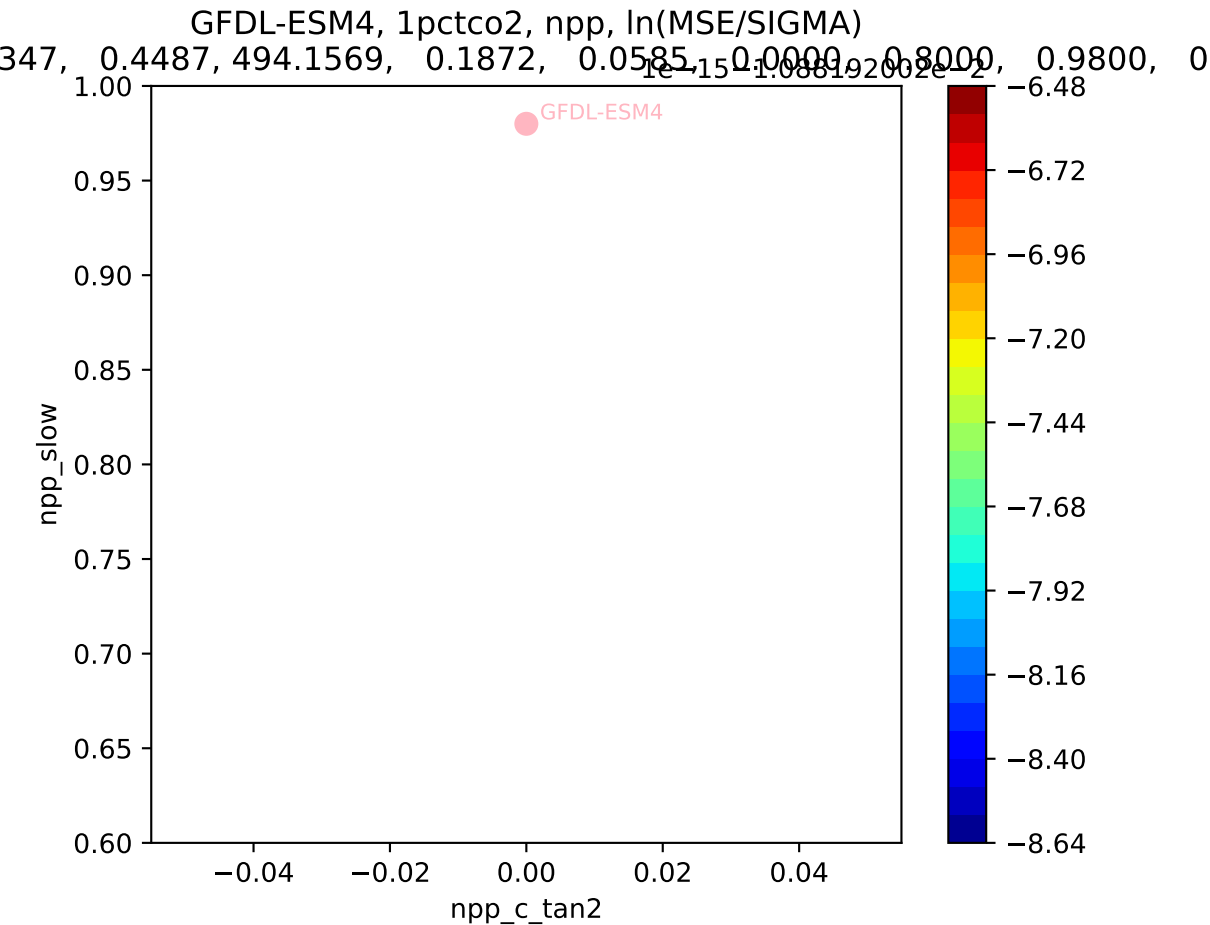
GFDL-ESM4, 1pctco2, npp, ln(MSE/SIGMA)

347, 0.4487, 494.1569, 0.1872, 0.0585, 0.0000, 0.8000, 0.9800, 0

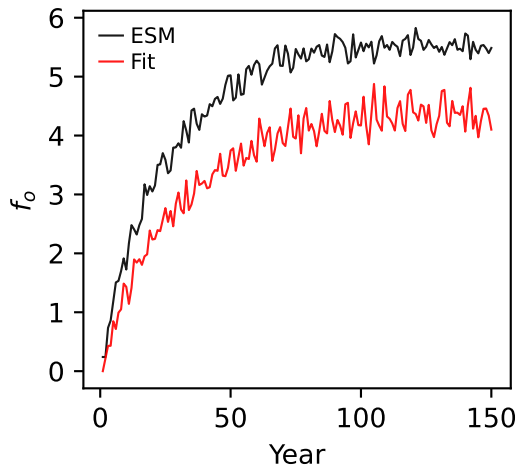




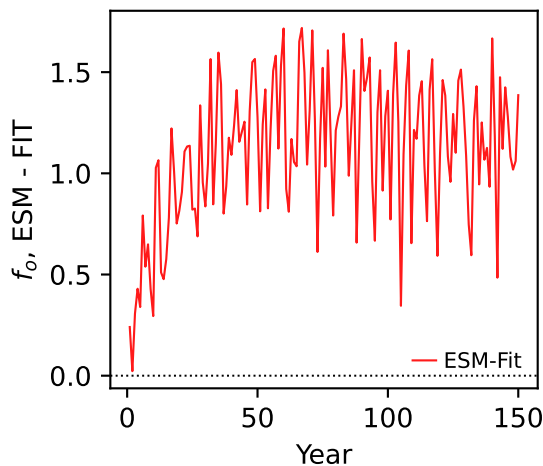




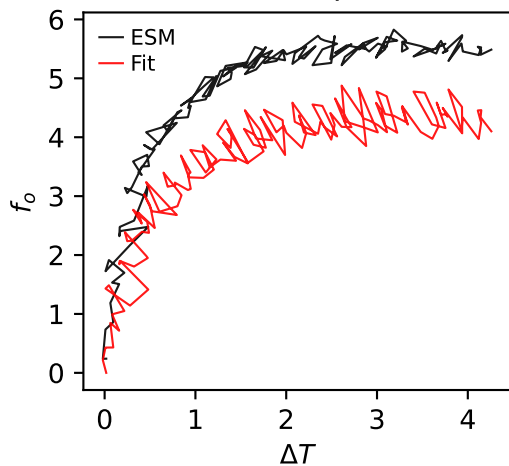
GFDL-ESM4, 1pctco2,  $f_o$



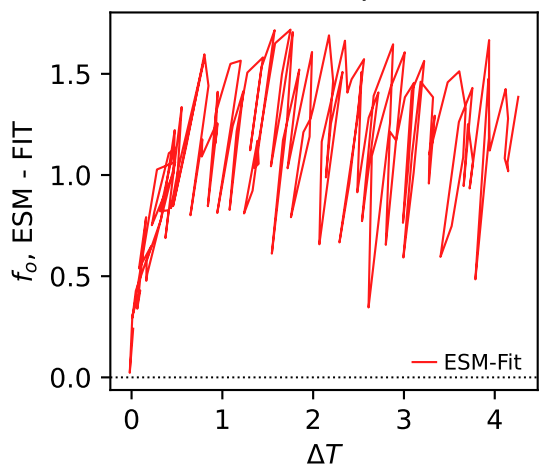
GFDL-ESM4, 1pctco2,  $f_o$



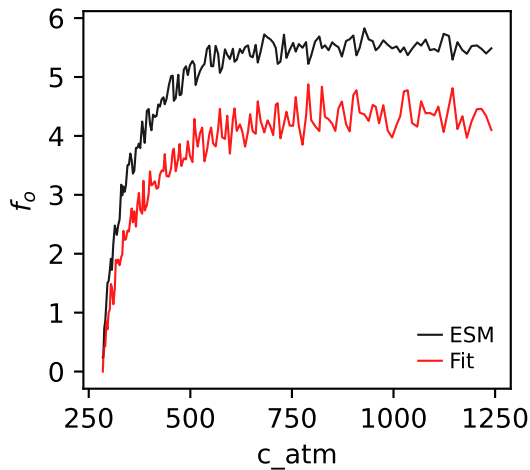
GFDL-ESM4, 1pctco2,  $f_o$



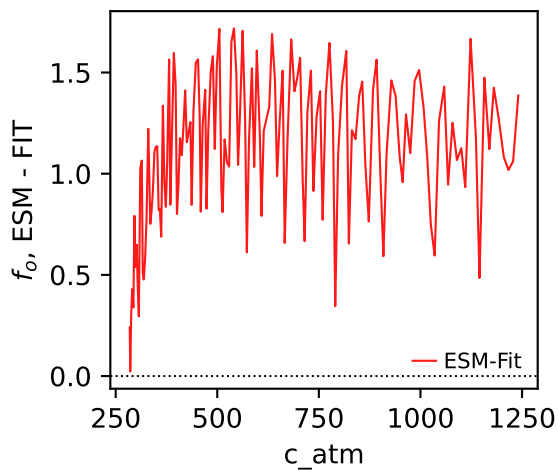
GFDL-ESM4, 1pctco2,  $f_o$



GFDL-ESM4, 1pctco2,  $f_o$

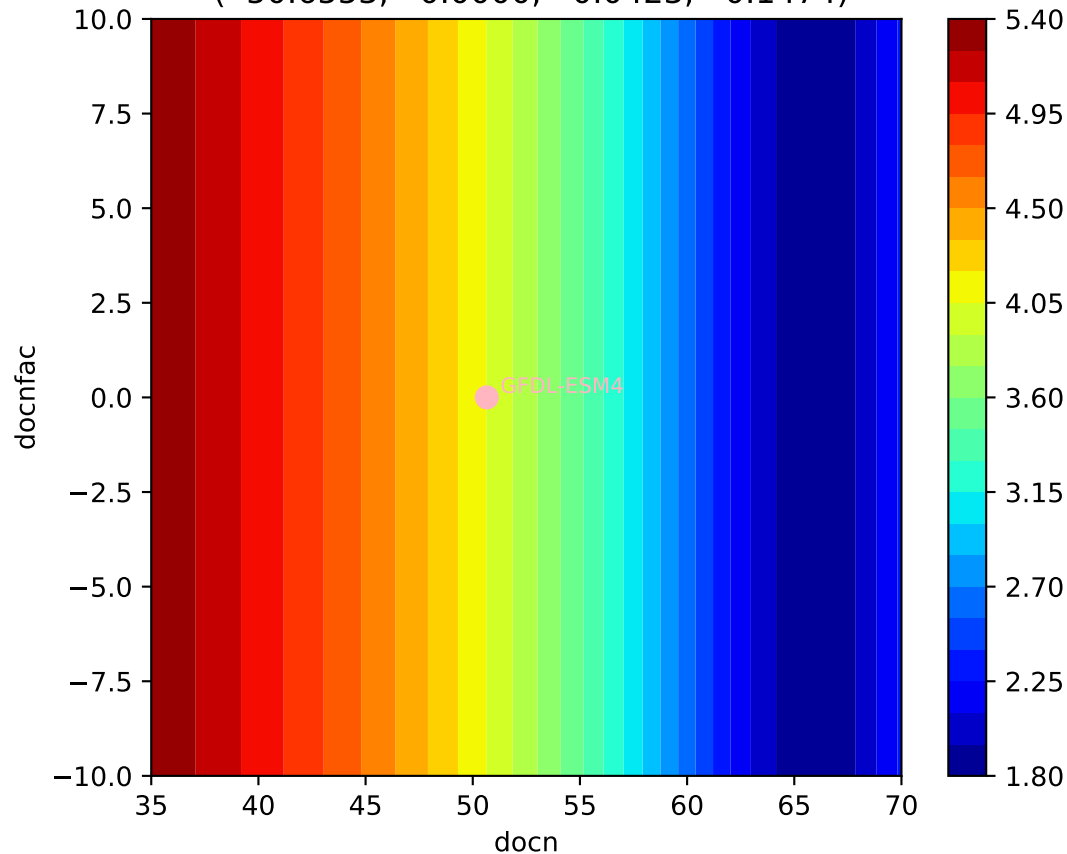


GFDL-ESM4, 1pctco2,  $f_o$





GFDL-ESM4, 1pctco2,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 50.6553, 0.0000, 0.0423, 0.1474)



GFDL-ESM4, 1pctco2,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 50.6553, 0.0000, 0.0423, 0.1474)

