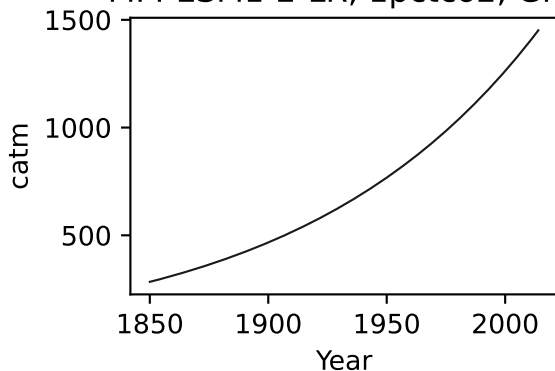
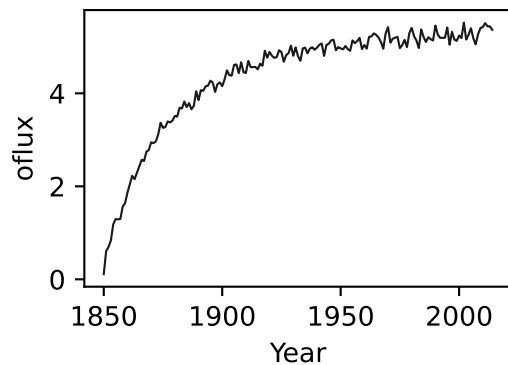
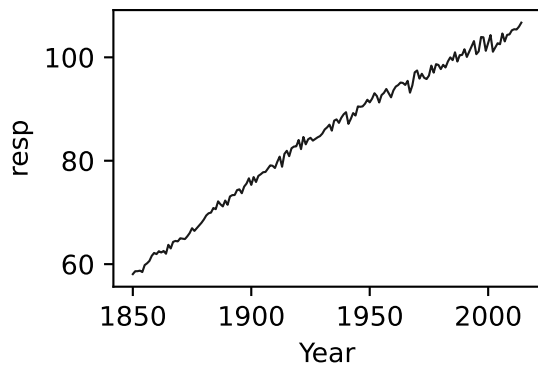
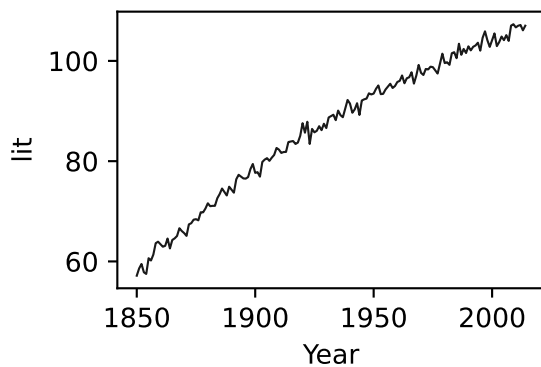
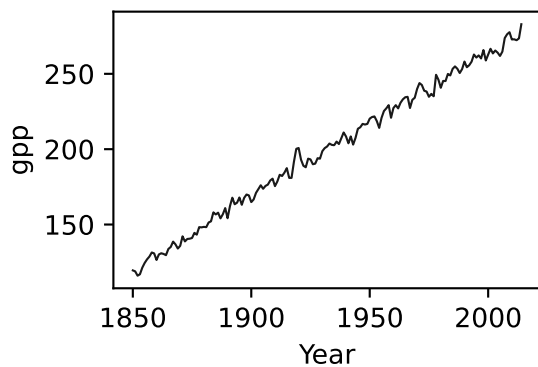
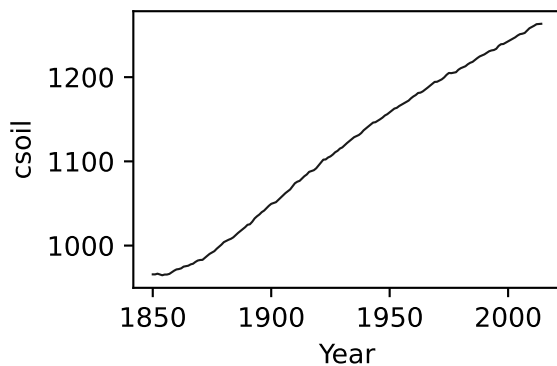
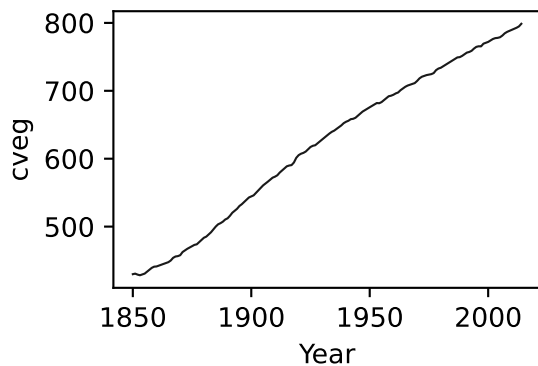
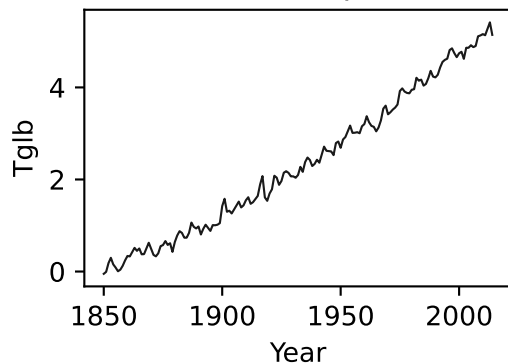


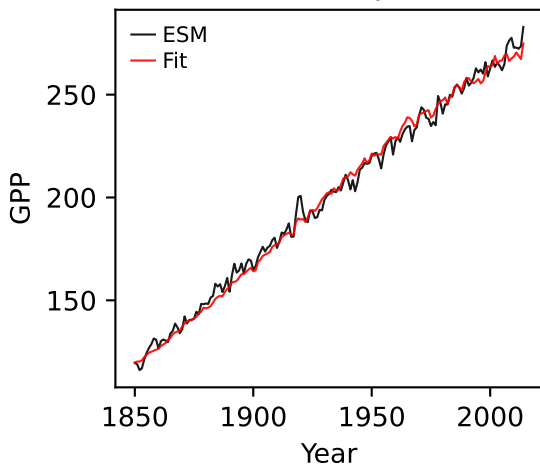
MPI-ESM1-2-LR, 1pctco2, GPP



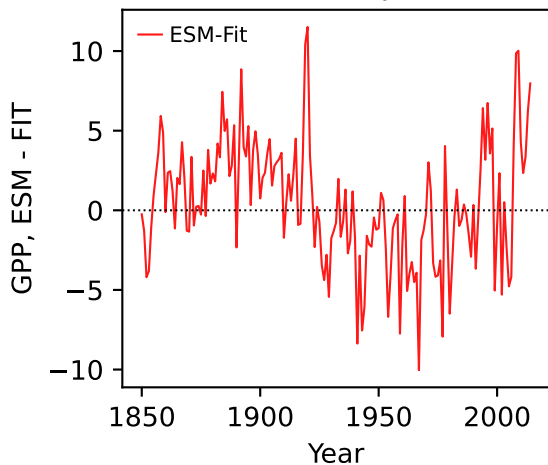
MPI-ESM1-2-LR, 1pctco2, GPP



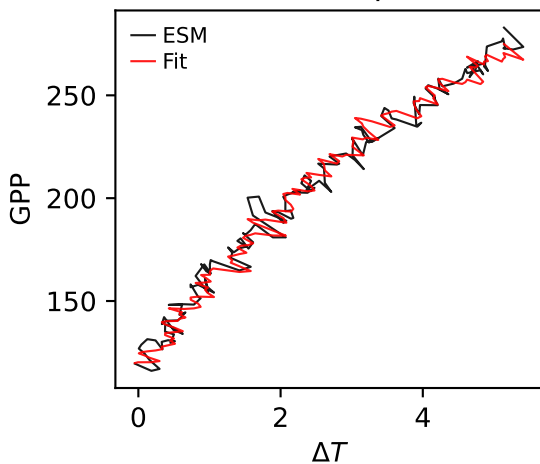
MPI-ESM1-2-LR, 1pctco2, GPP



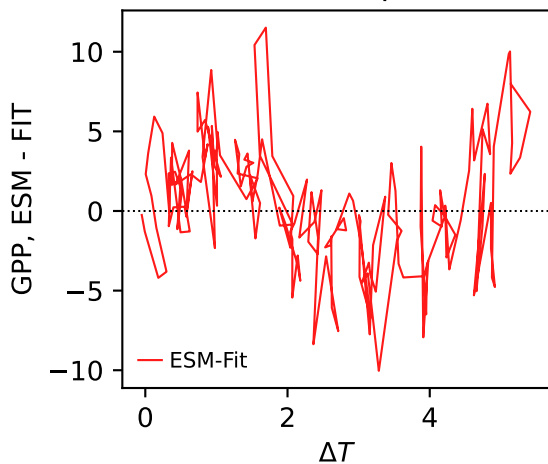
MPI-ESM1-2-LR, 1pctco2, GPP



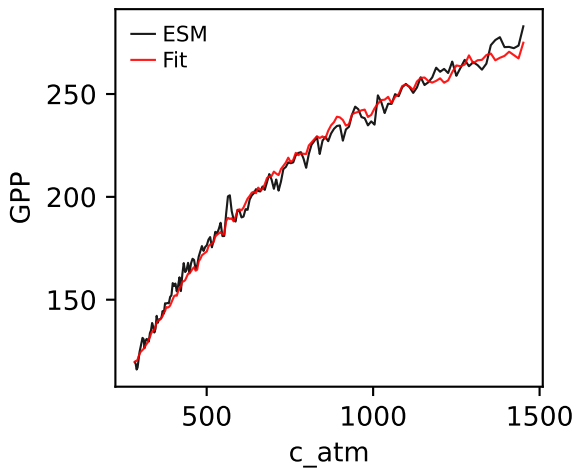
MPI-ESM1-2-LR, 1pctco2, GPP



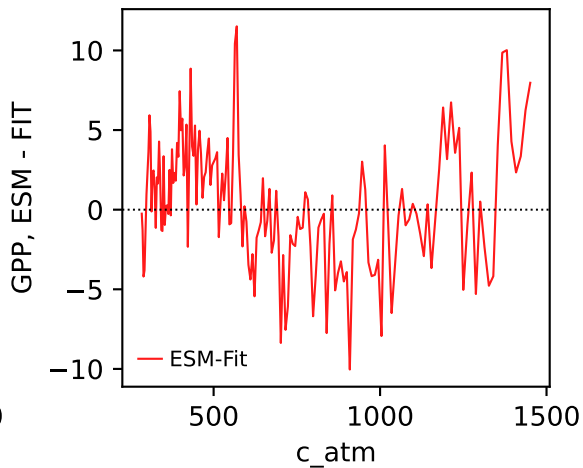
MPI-ESM1-2-LR, 1pctco2, GPP



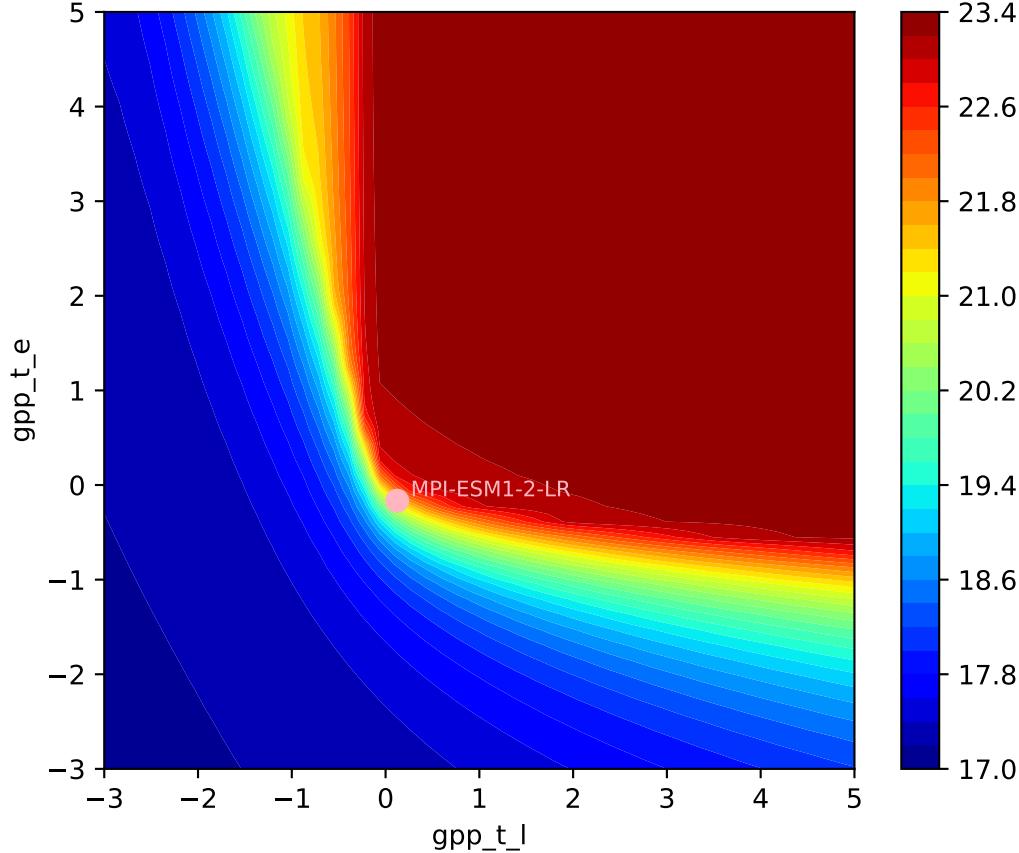
MPI-ESM1-2-LR, 1pctco2, GPP



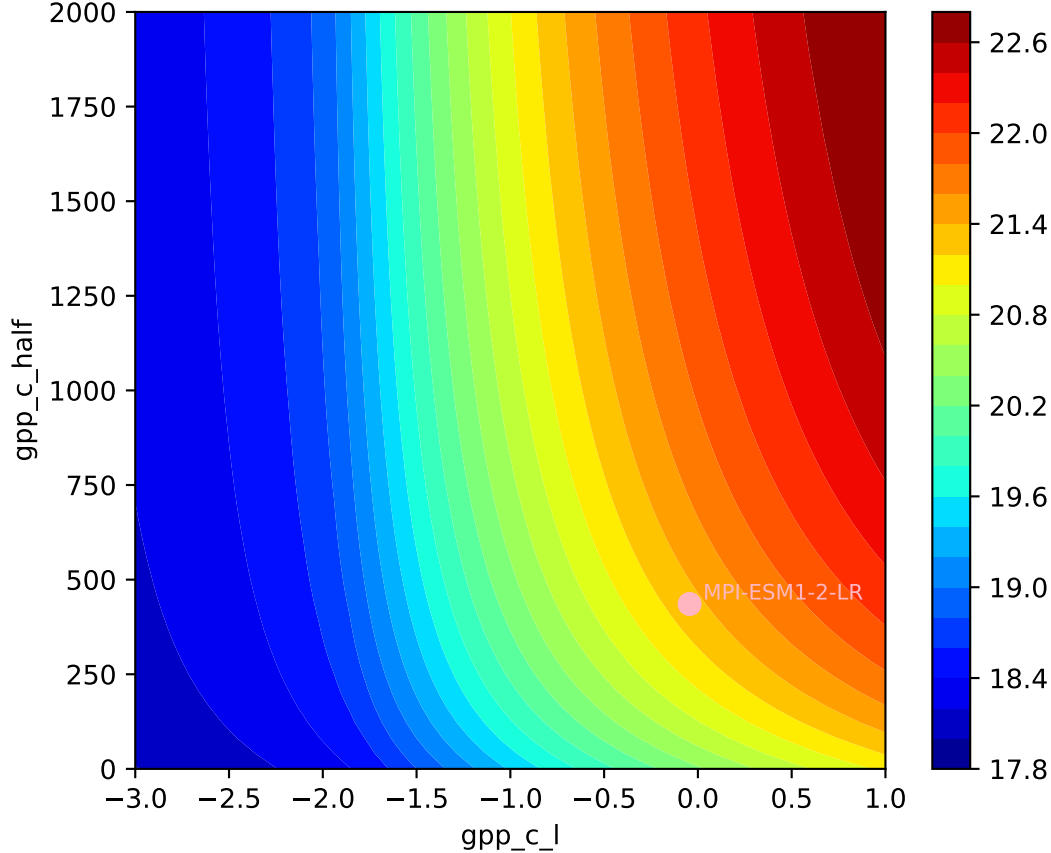
MPI-ESM1-2-LR, 1pctco2, GPP



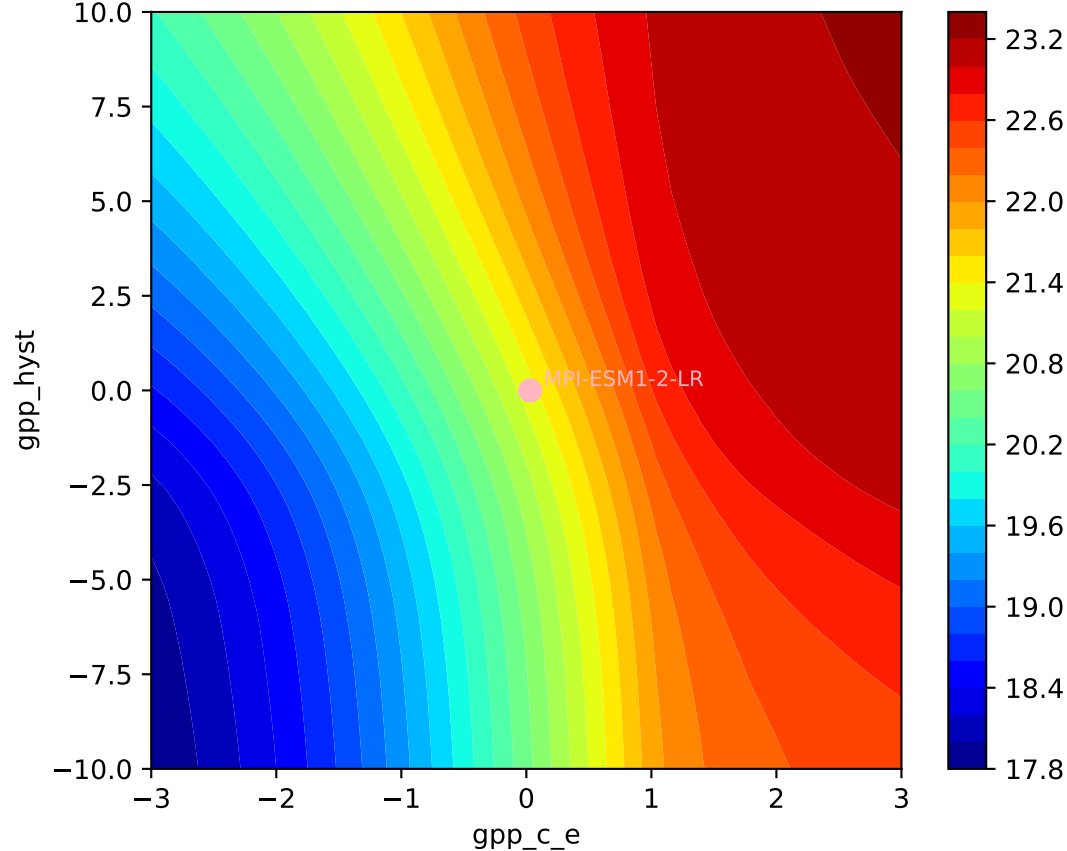
MPI-ESM1-2-LR, 1pctco2, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
661, -0.0443, 435.6337, 0.0310, -0.0040, 0.1397, 0.9000, 0.9800, 0



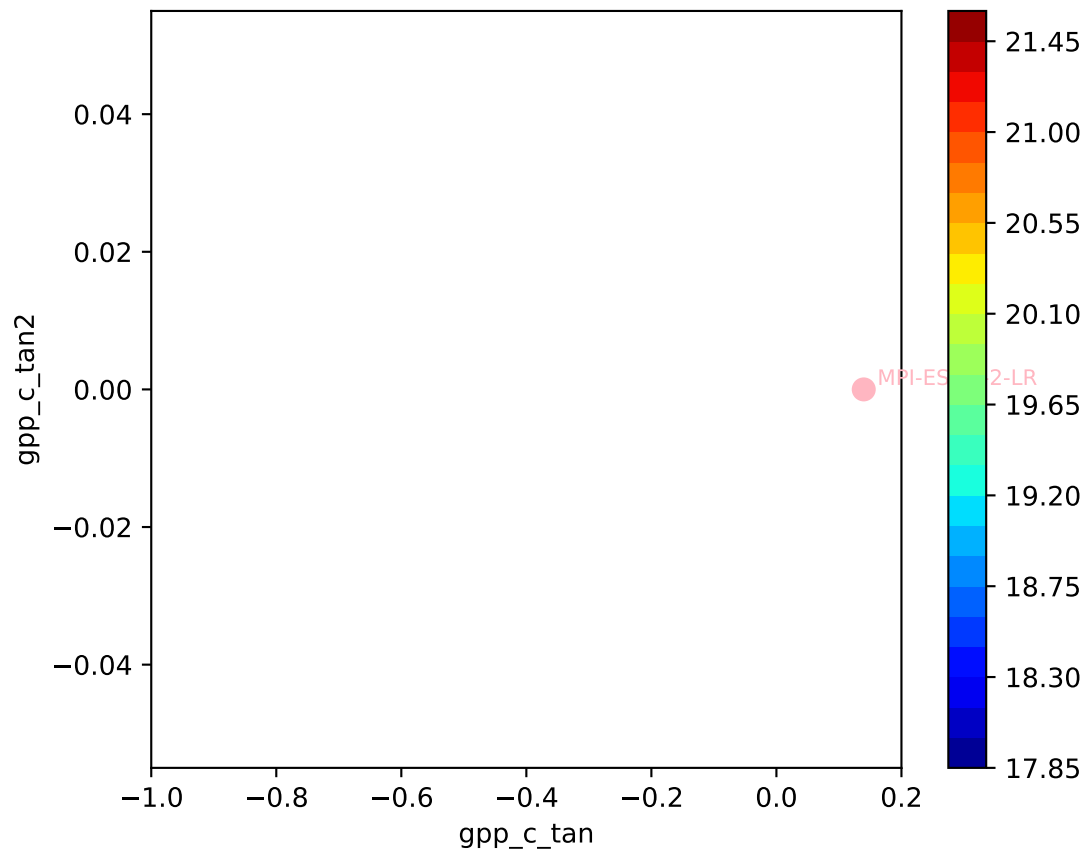
MPI-ESM1-2-LR, 1pctco2, GPP, ln(MSE/SIGMA)  
661, -0.0443, 435.6337, 0.0310, -0.0040, 0.1397, 0.9000, 0.9800, 0

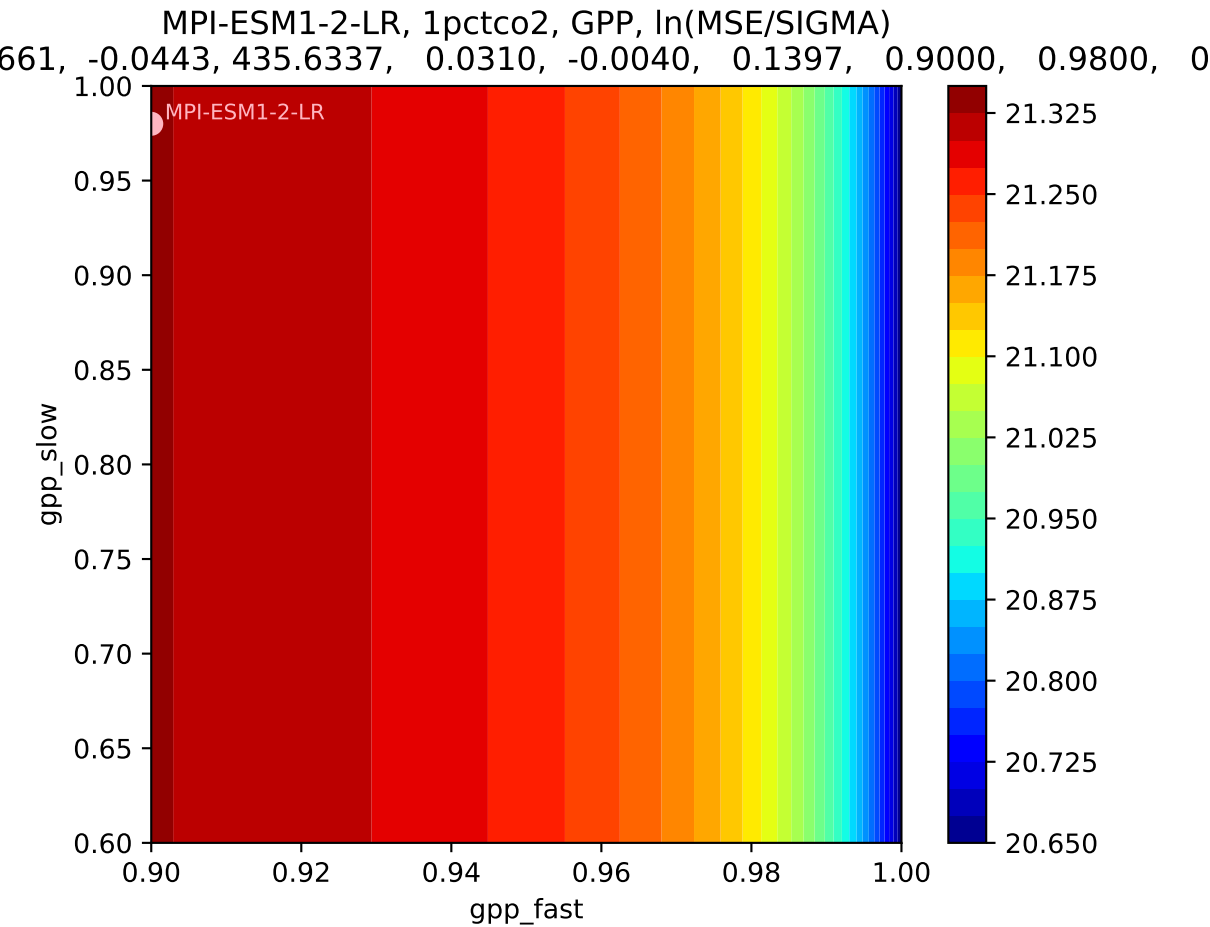


MPI-ESM1-2-LR, 1pctco2, GPP, ln(MSE/SIGMA)  
661, -0.0443, 435.6337, 0.0310, -0.0040, 0.1397, 0.9000, 0.9800, 0

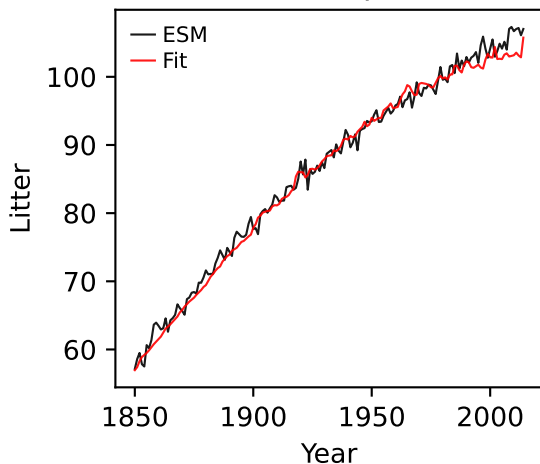


MPI-ESM1-2-LR, 1pctco2, GPP, ln(MSE/SIGMA)  
661, -0.0443, 435.6337, 0.0310, -0.0040, 0.1397, 0.9000, 0.9800, 0

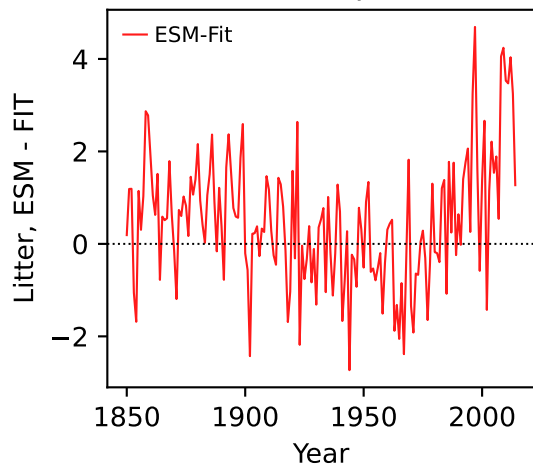




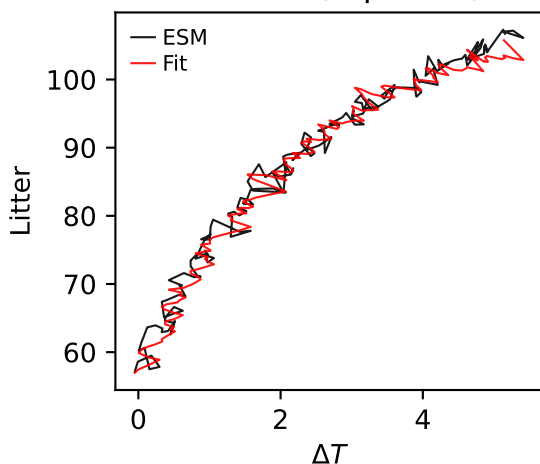
MPI-ESM1-2-LR, 1pctco2, Litter



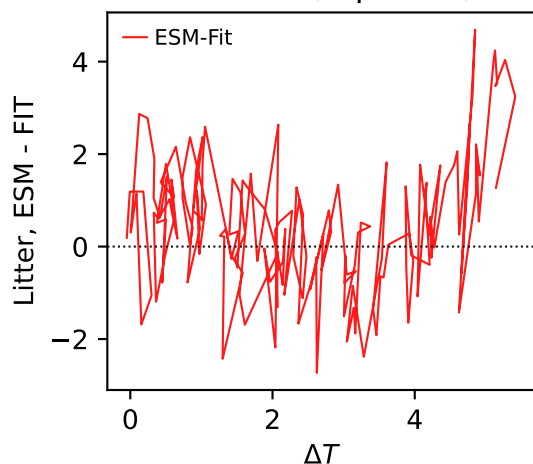
MPI-ESM1-2-LR, 1pctco2, Litter



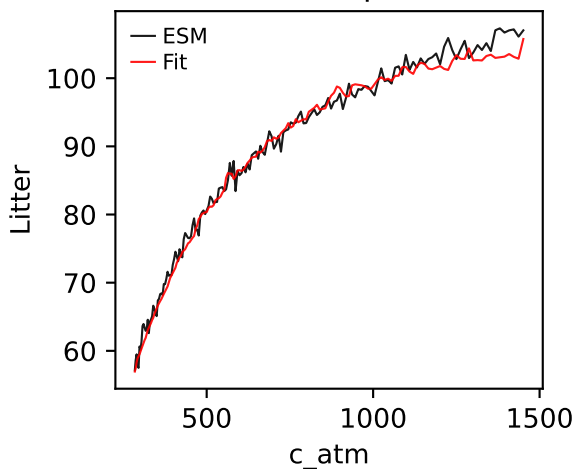
MPI-ESM1-2-LR, 1pctco2, Litter



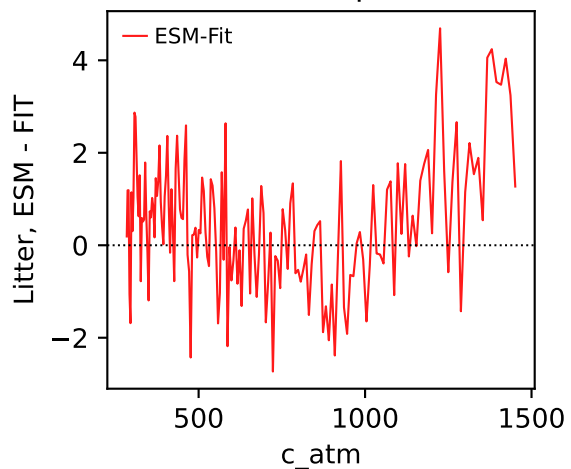
MPI-ESM1-2-LR, 1pctco2, Litter



MPI-ESM1-2-LR, 1pctco2, Litter



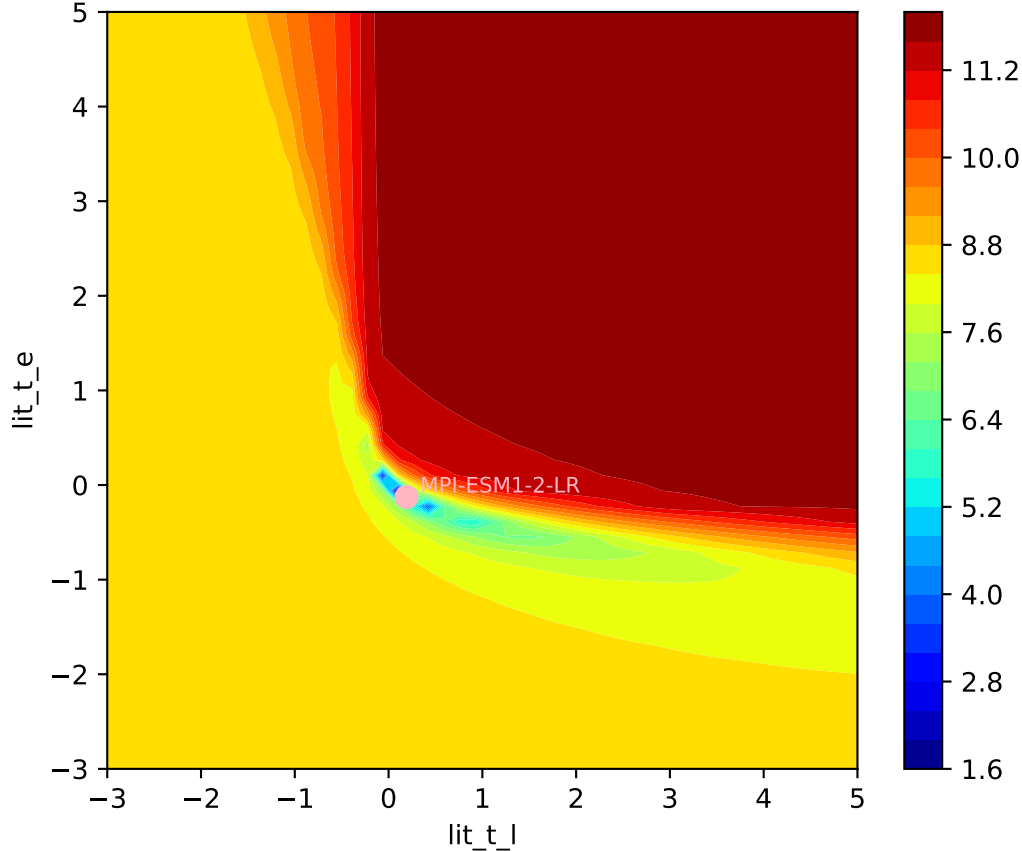
MPI-ESM1-2-LR, 1pctco2, Litter



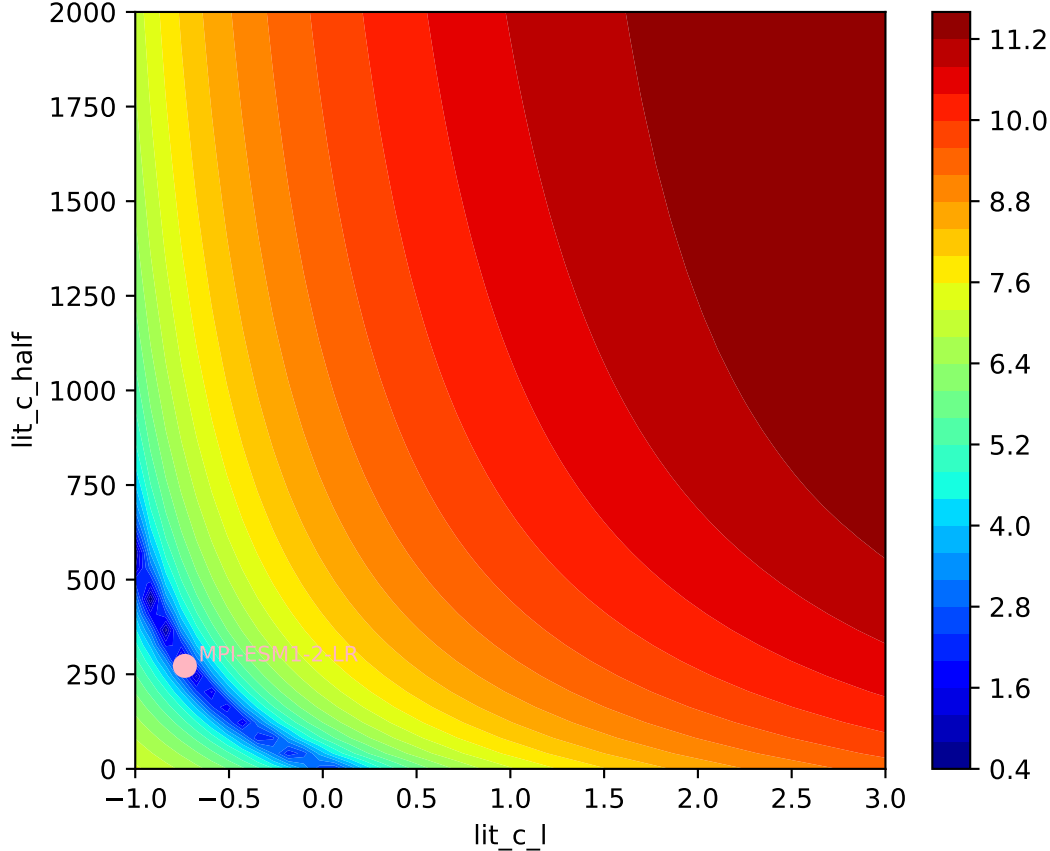


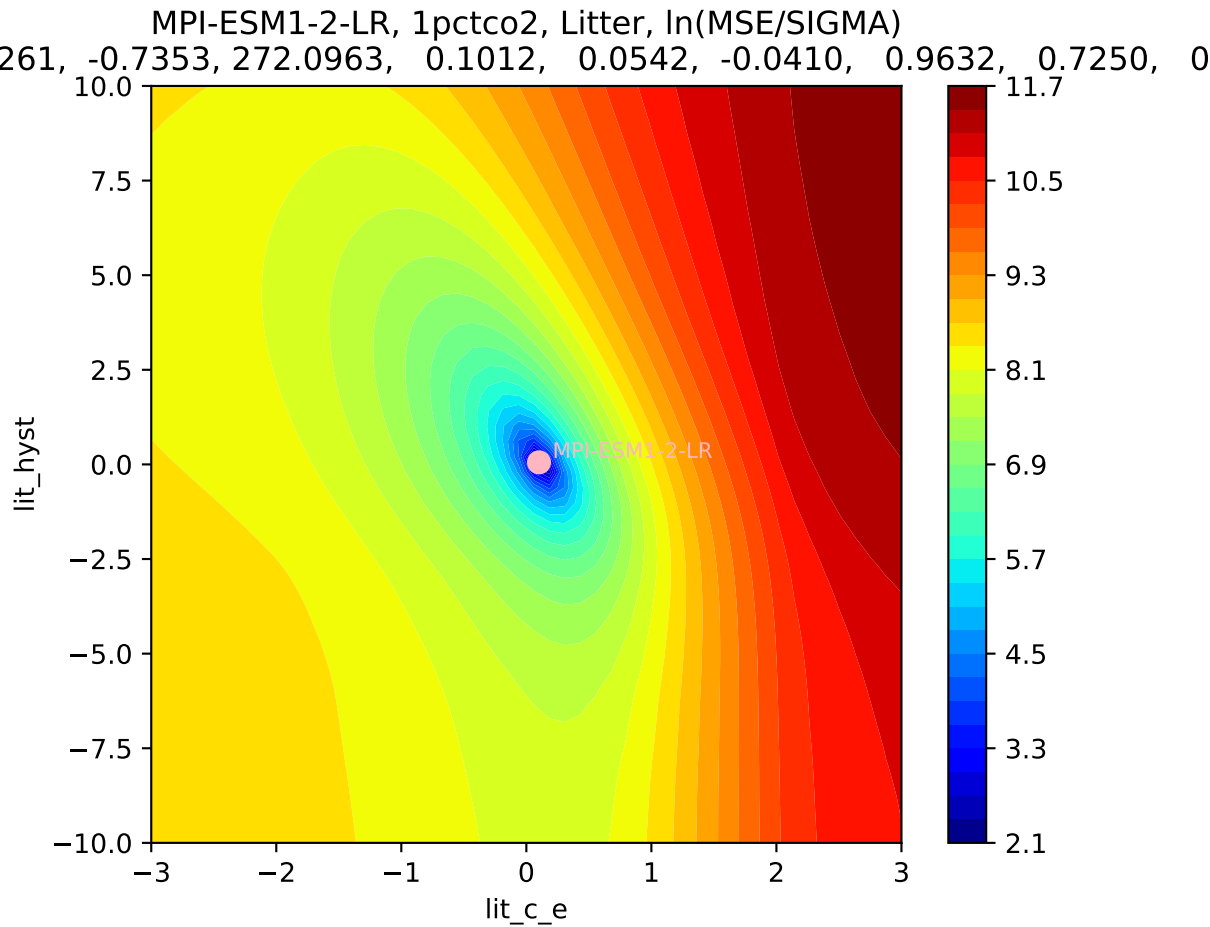
MPI-ESM1-2-LR, 1pctco2, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

261, -0.7353, 272.0963, 0.1012, 0.0542, -0.0410, 0.9632, 0.7250, 0

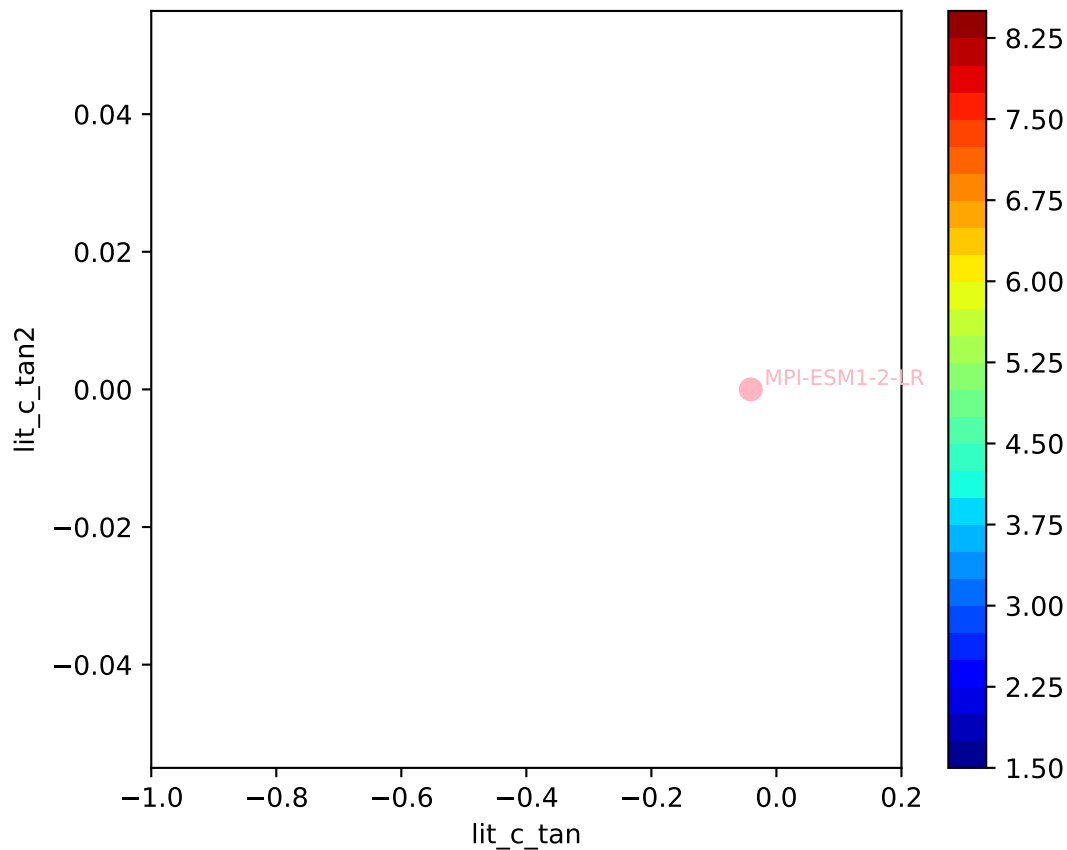


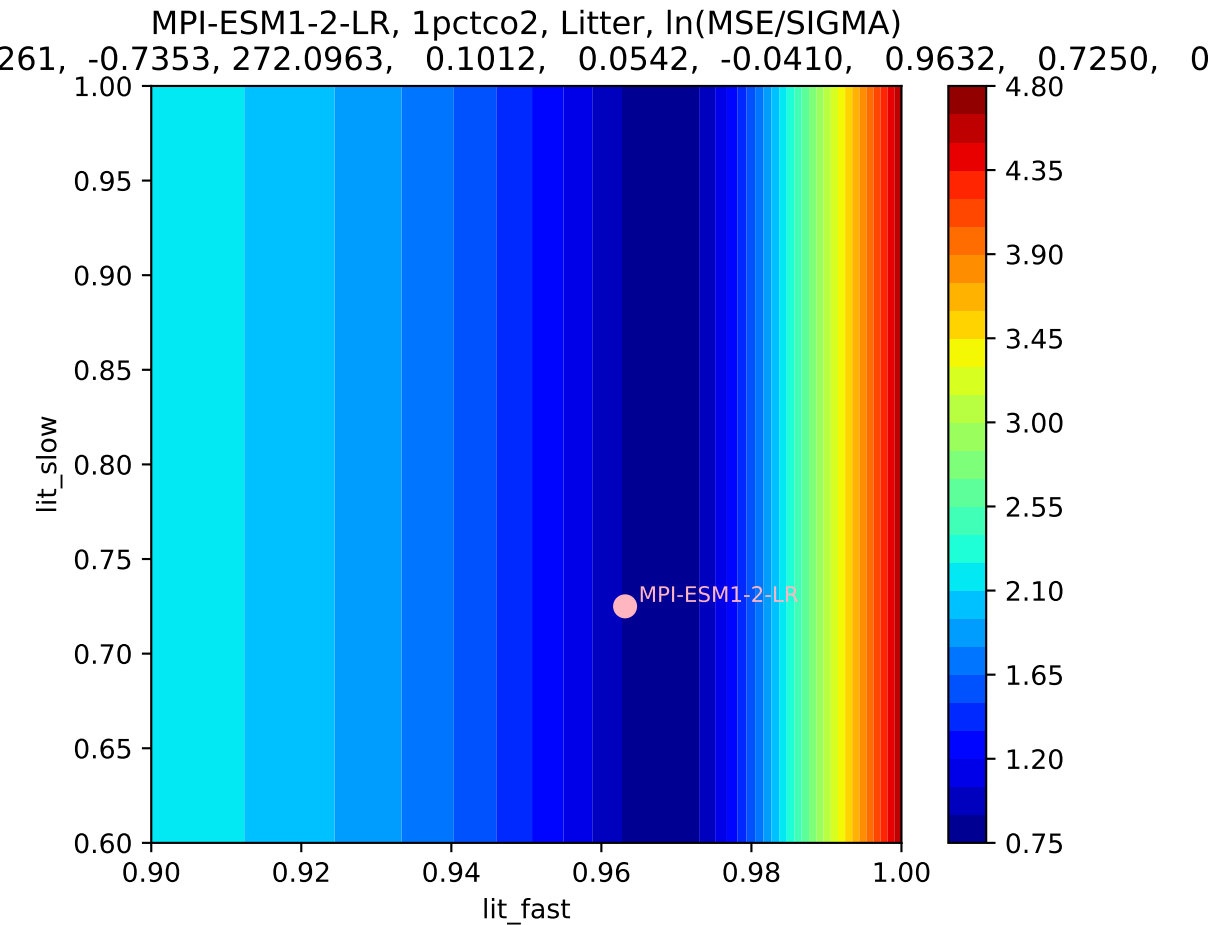
MPI-ESM1-2-LR, 1pctco2, Litter, ln(MSE/SIGMA)



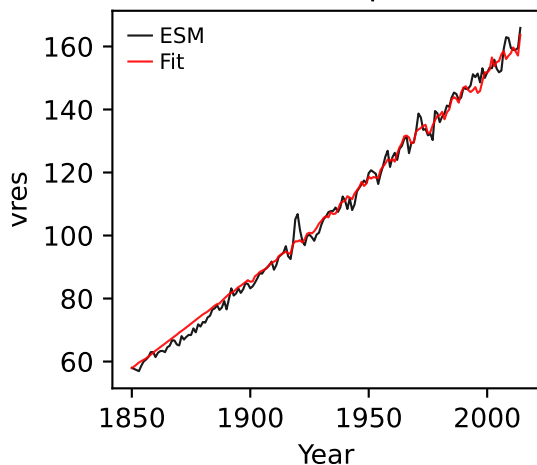


MPI-ESM1-2-LR, 1pctco2, Litter, ln(MSE/SIGMA)  
261, -0.7353, 272.0963, 0.1012, 0.0542, -0.0410, 0.9632, 0.7250, 0

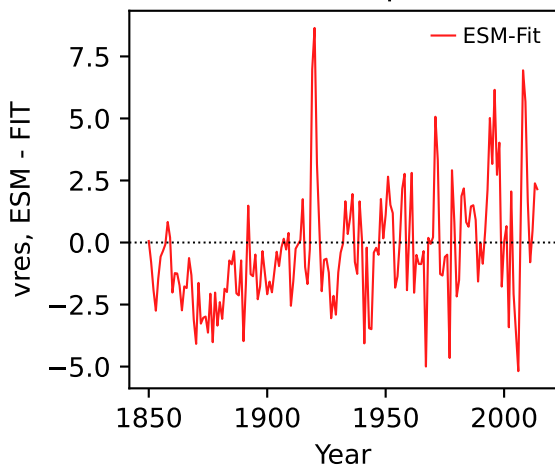




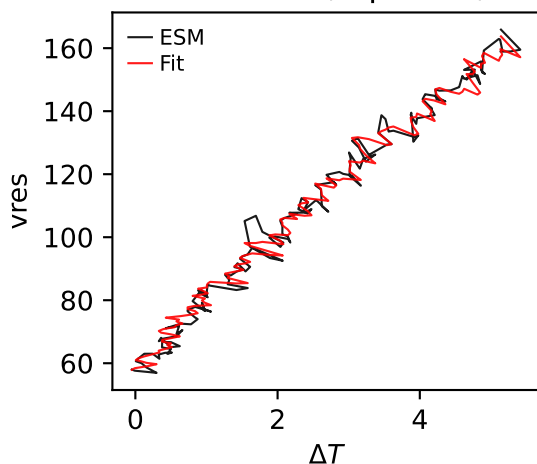
MPI-ESM1-2-LR, 1pctco2, vres



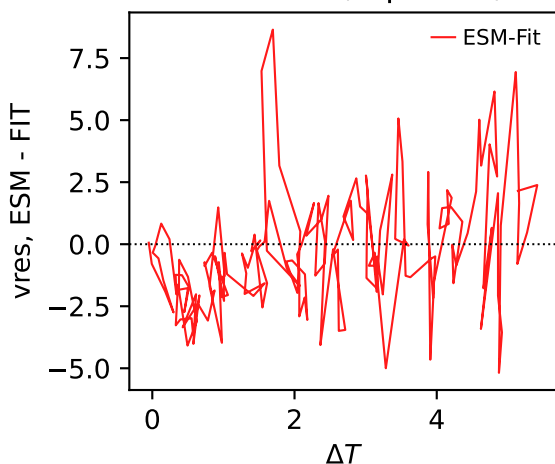
MPI-ESM1-2-LR, 1pctco2, vres



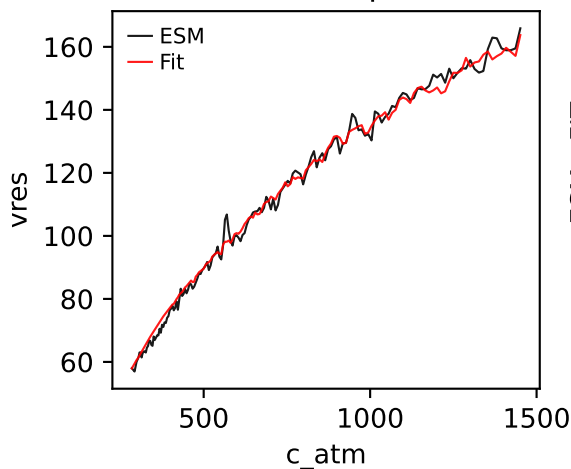
MPI-ESM1-2-LR, 1pctco2, vres



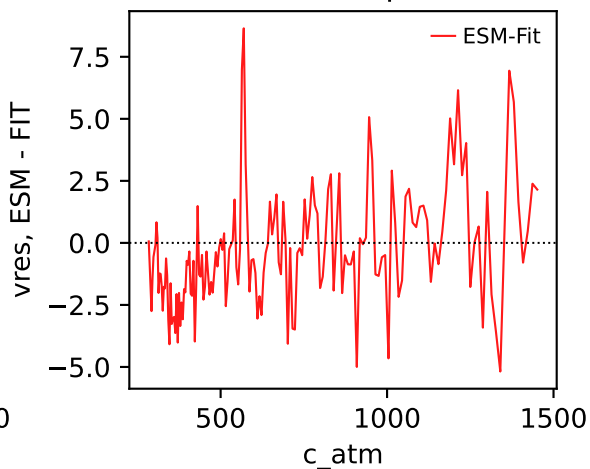
MPI-ESM1-2-LR, 1pctco2, vres



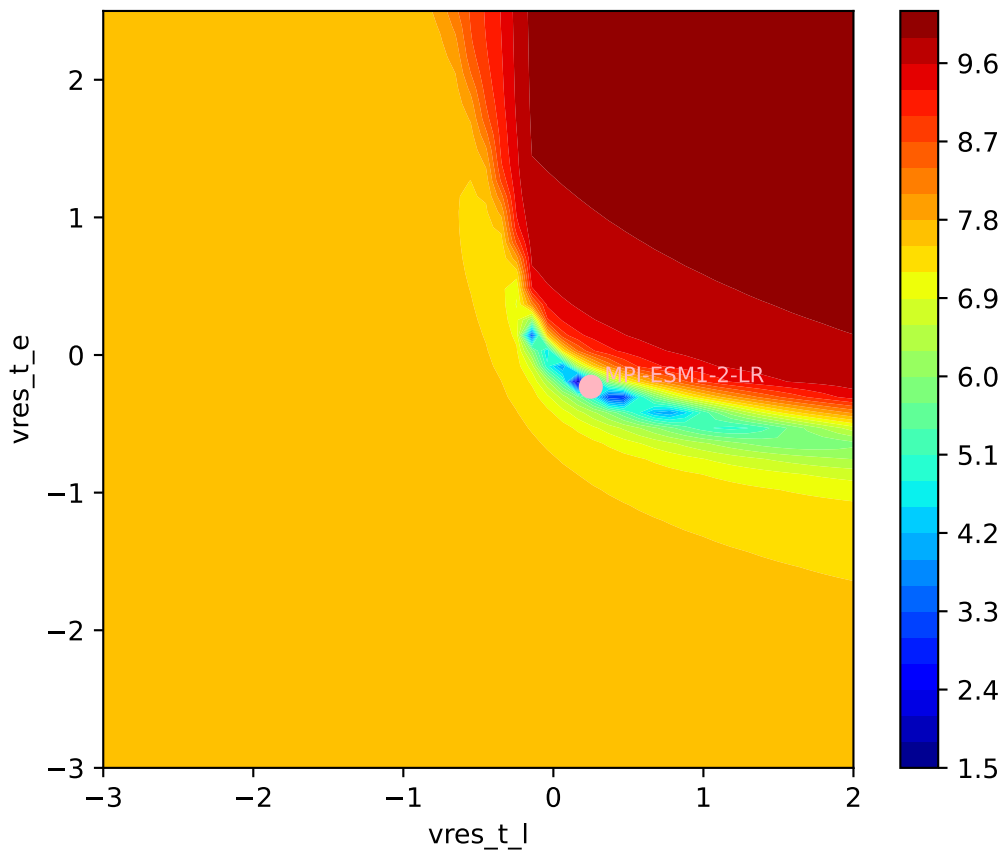
MPI-ESM1-2-LR, 1pctco2, vres

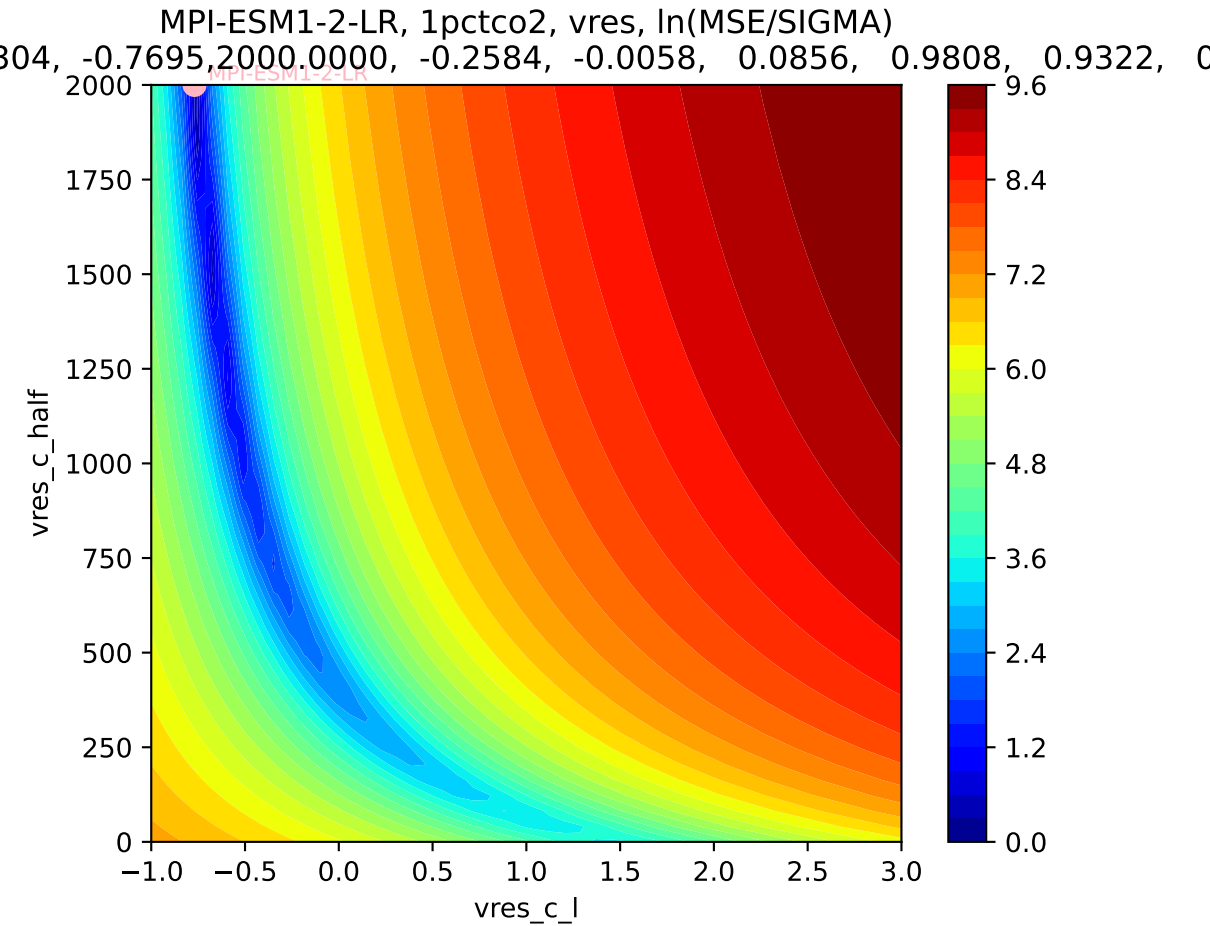


MPI-ESM1-2-LR, 1pctco2, vres



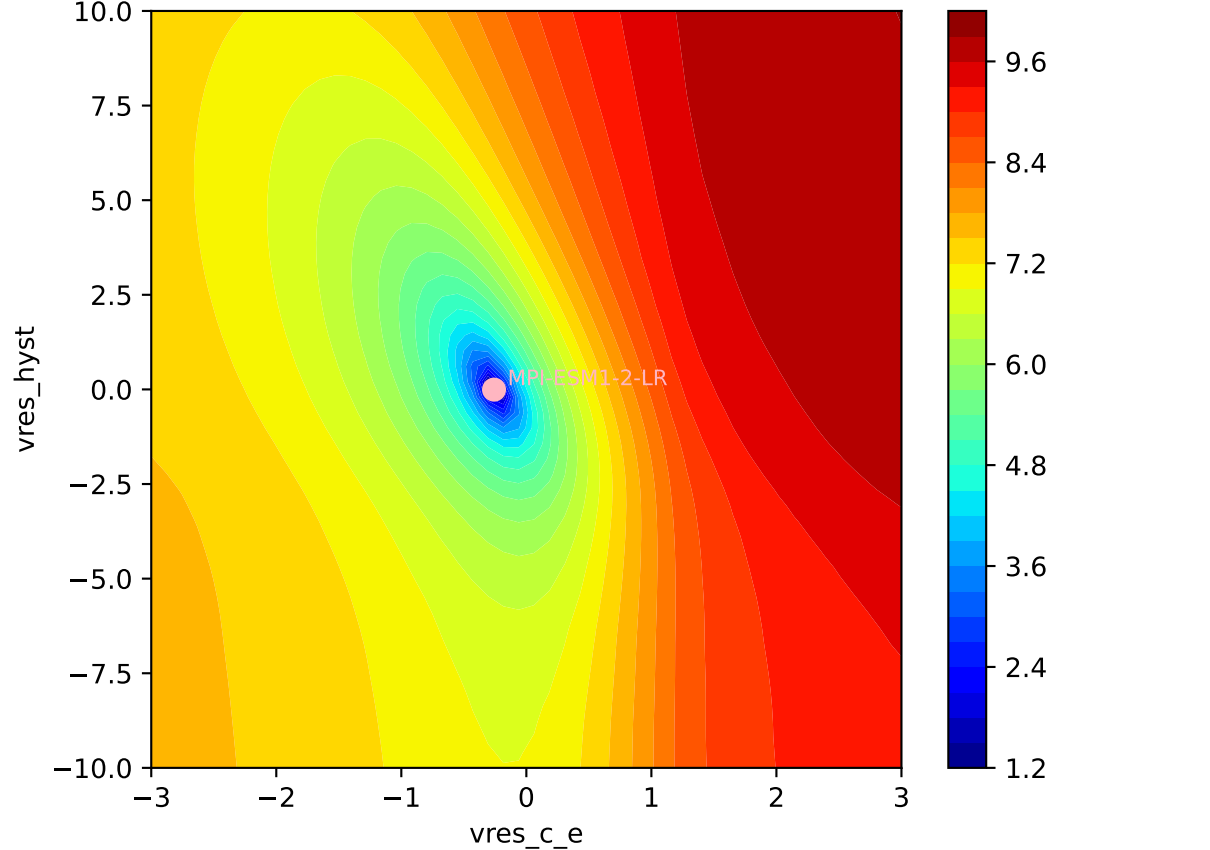
MPI-ESM1-2-LR, 1pctco2, vres, ln(MSE/SIGMA)  
304, -0.7695, 2000.0000, -0.2584, -0.0058, 0.0856, 0.9808, 0.9322, 0



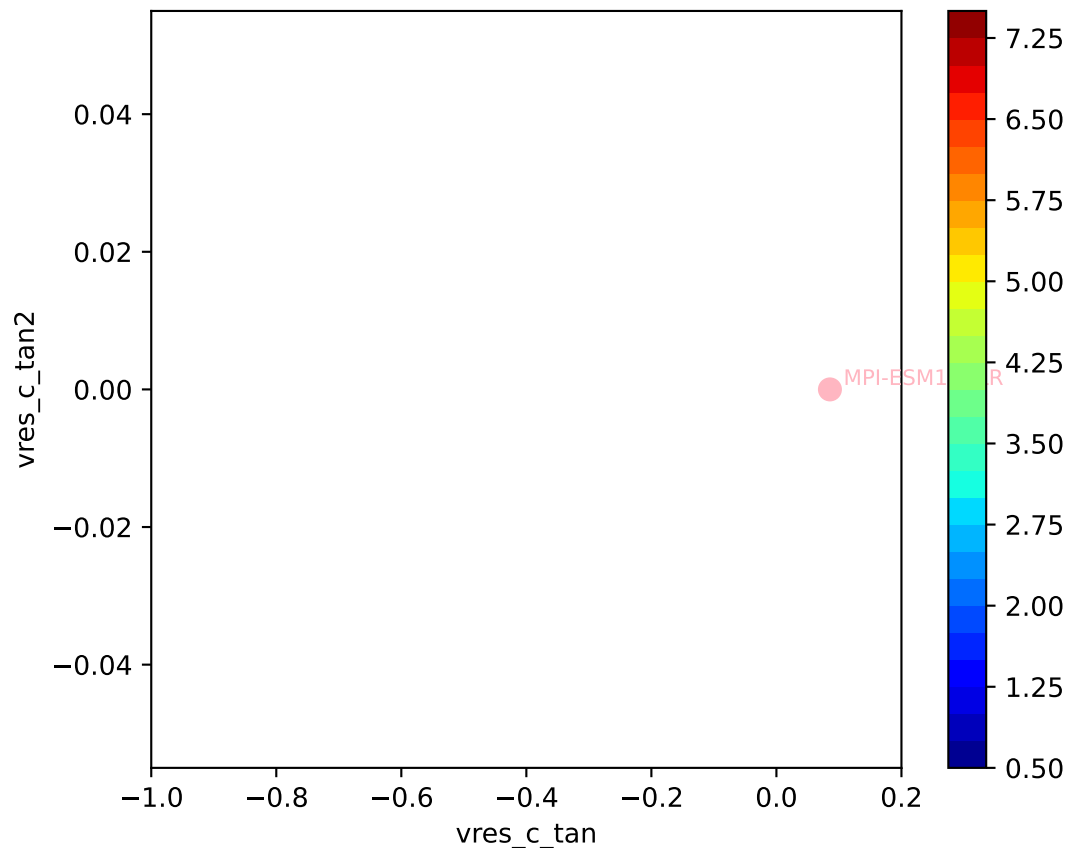


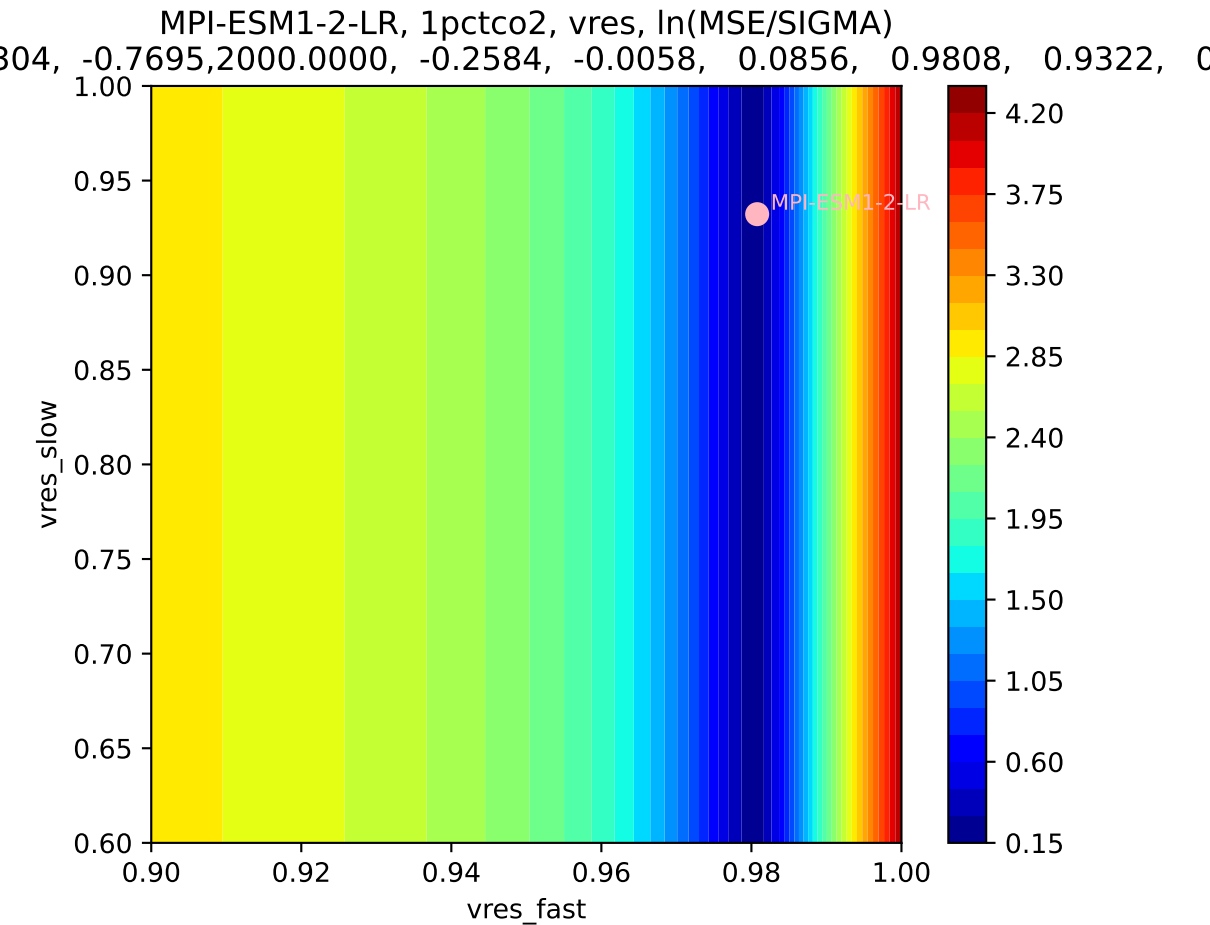


MPI-ESM1-2-LR, 1pctco2, vres, ln(MSE/SIGMA)

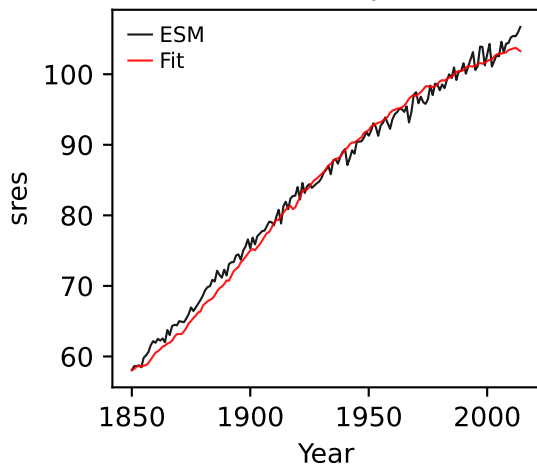


MPI-ESM1-2-LR, 1pctco2, vres, ln(MSE/SIGMA)  
304, -0.7695, 2000.0000, -0.2584, -0.0058, 0.0856, 0.9808, 0.9322, 0

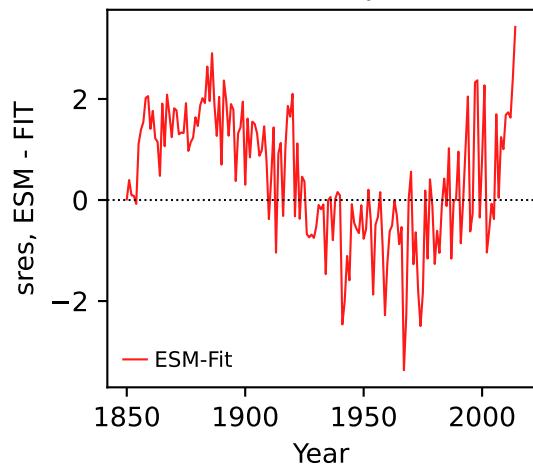




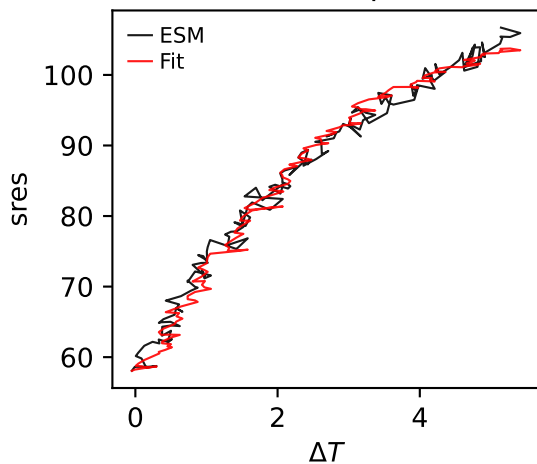
MPI-ESM1-2-LR, 1pctco2, sres



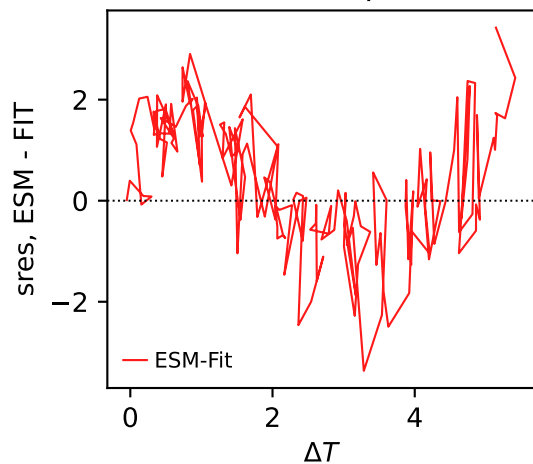
MPI-ESM1-2-LR, 1pctco2, sres



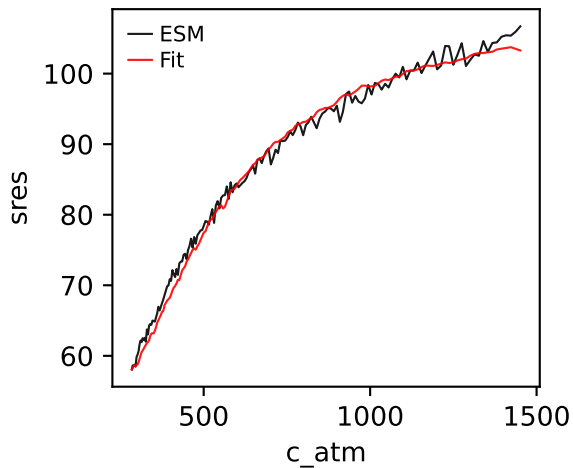
MPI-ESM1-2-LR, 1pctco2, sres



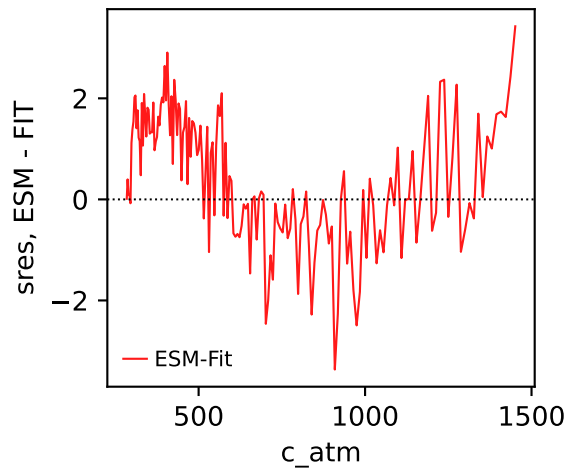
MPI-ESM1-2-LR, 1pctco2, sres



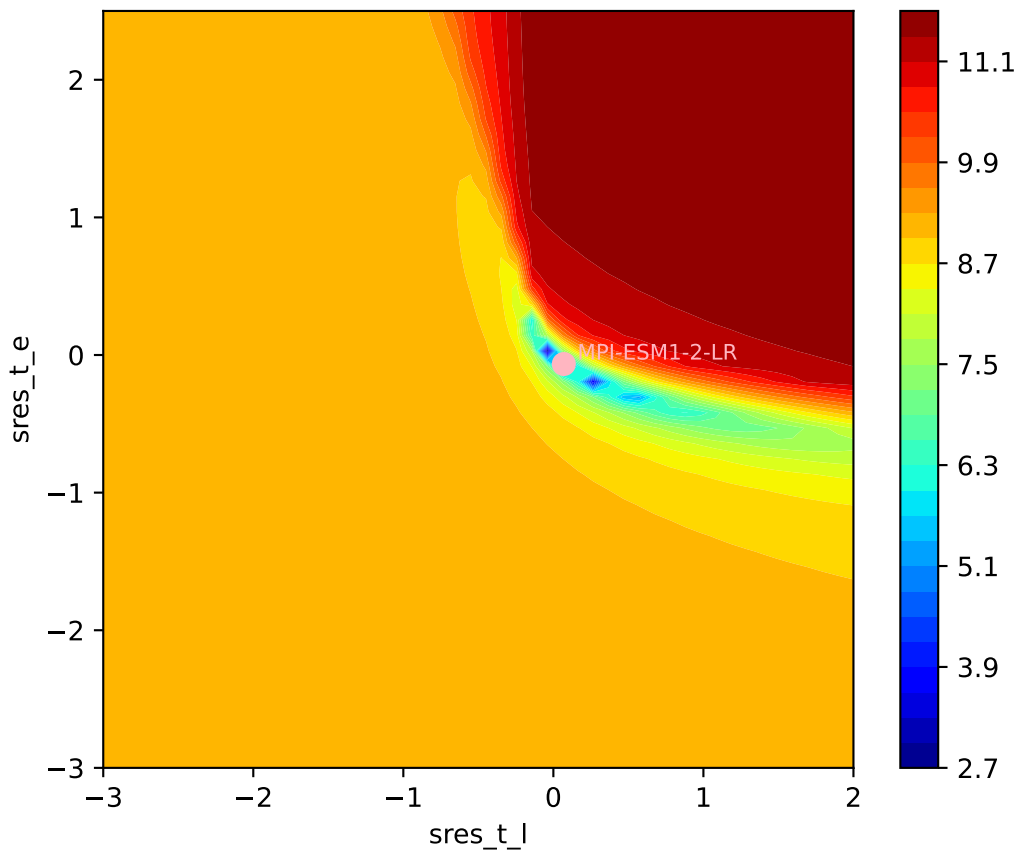
MPI-ESM1-2-LR, 1pctco2, sres

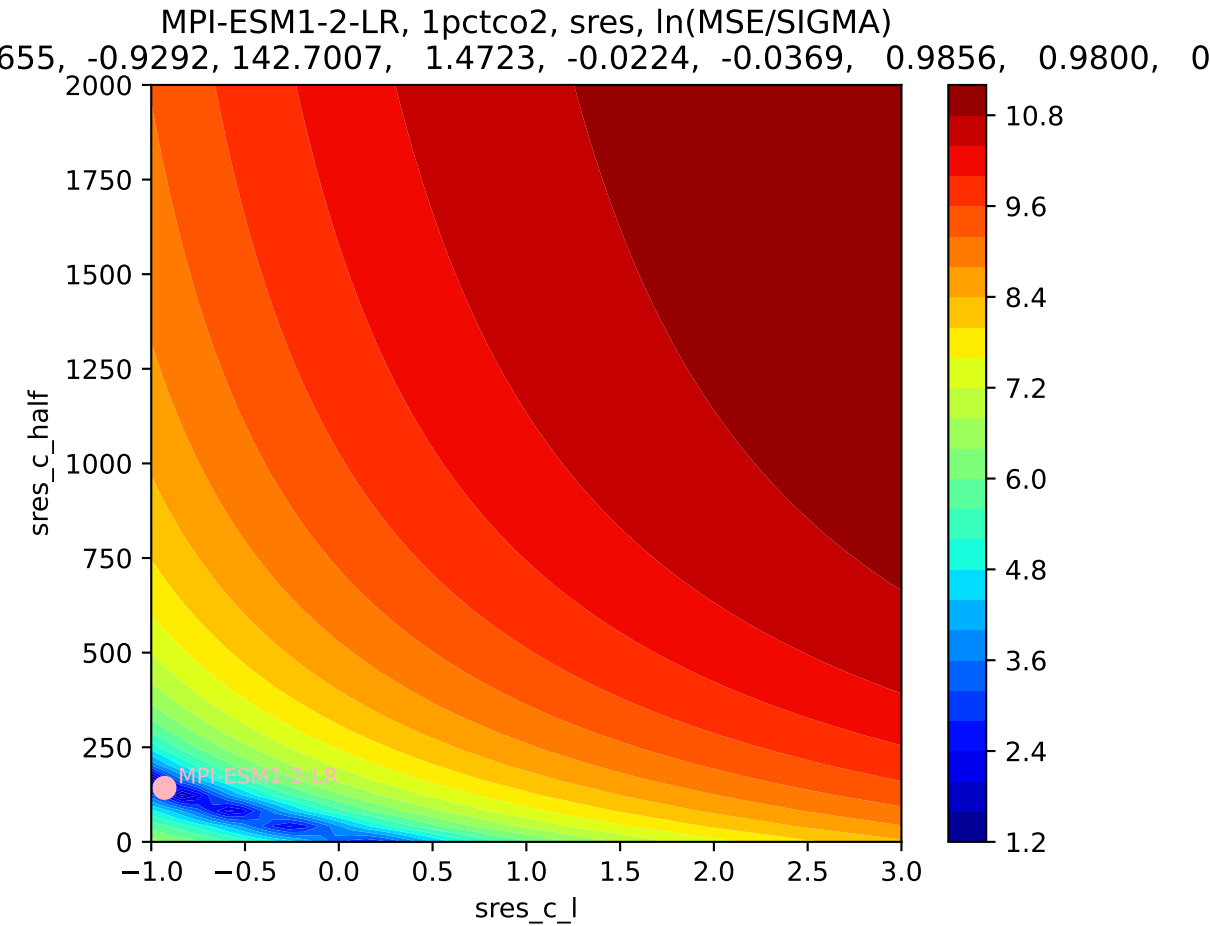


MPI-ESM1-2-LR, 1pctco2, sres



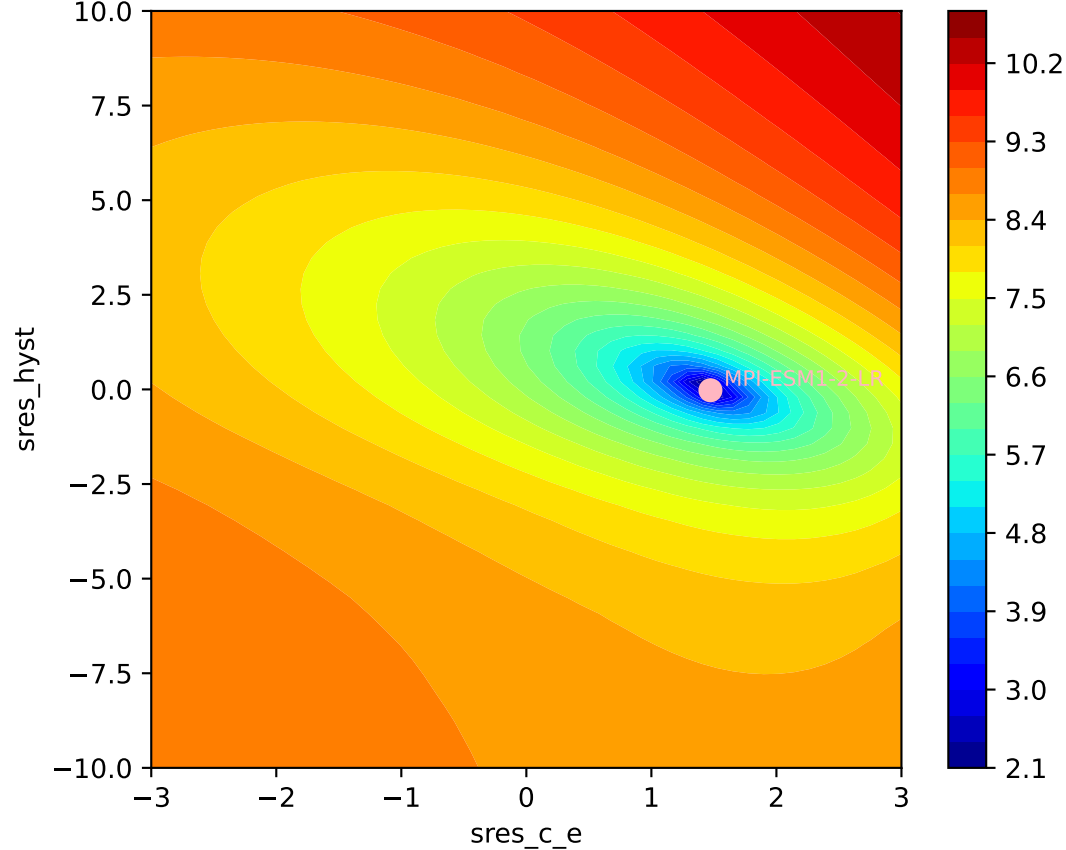
MPI-ESM1-2-LR, 1pctco2, sres, ln(MSE/SIGMA)  
655, -0.9292, 142.7007, 1.4723, -0.0224, -0.0369, 0.9856, 0.9800, 0





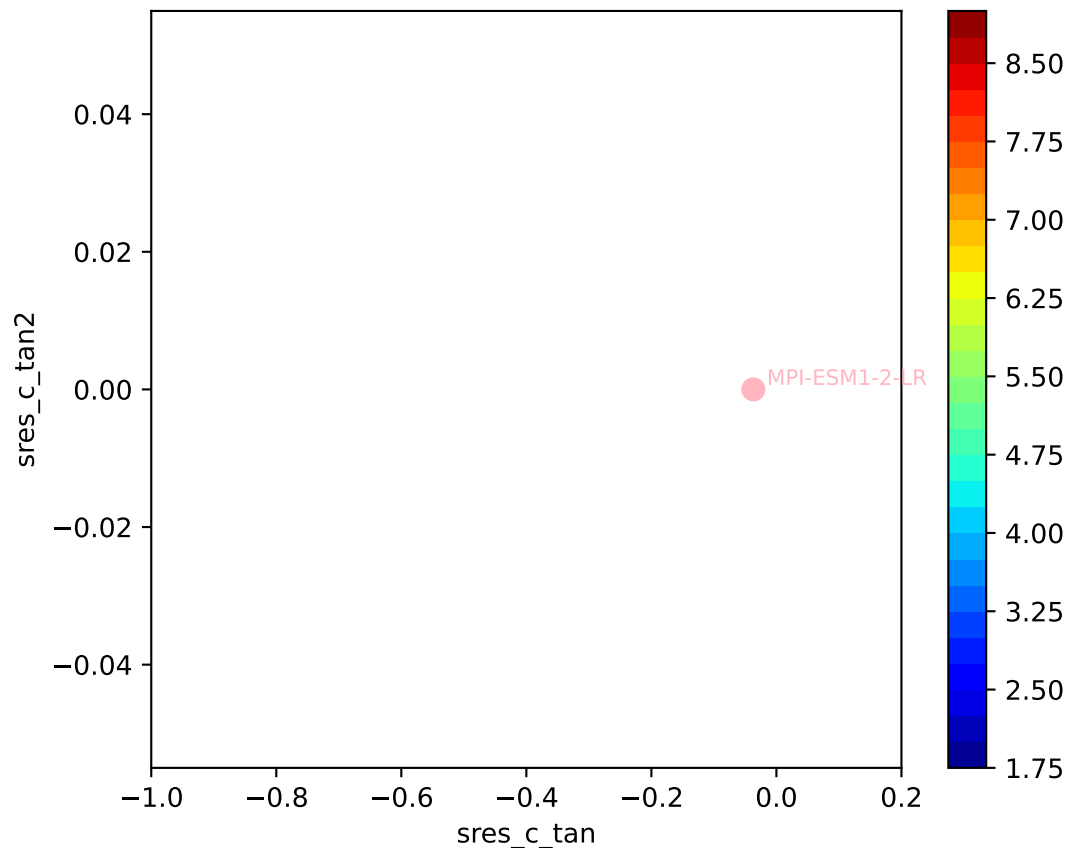
MPI-ESM1-2-LR, 1pctco2, sres, ln(MSE/SIGMA)

655, -0.9292, 142.7007, 1.4723, -0.0224, -0.0369, 0.9856, 0.9800, 0

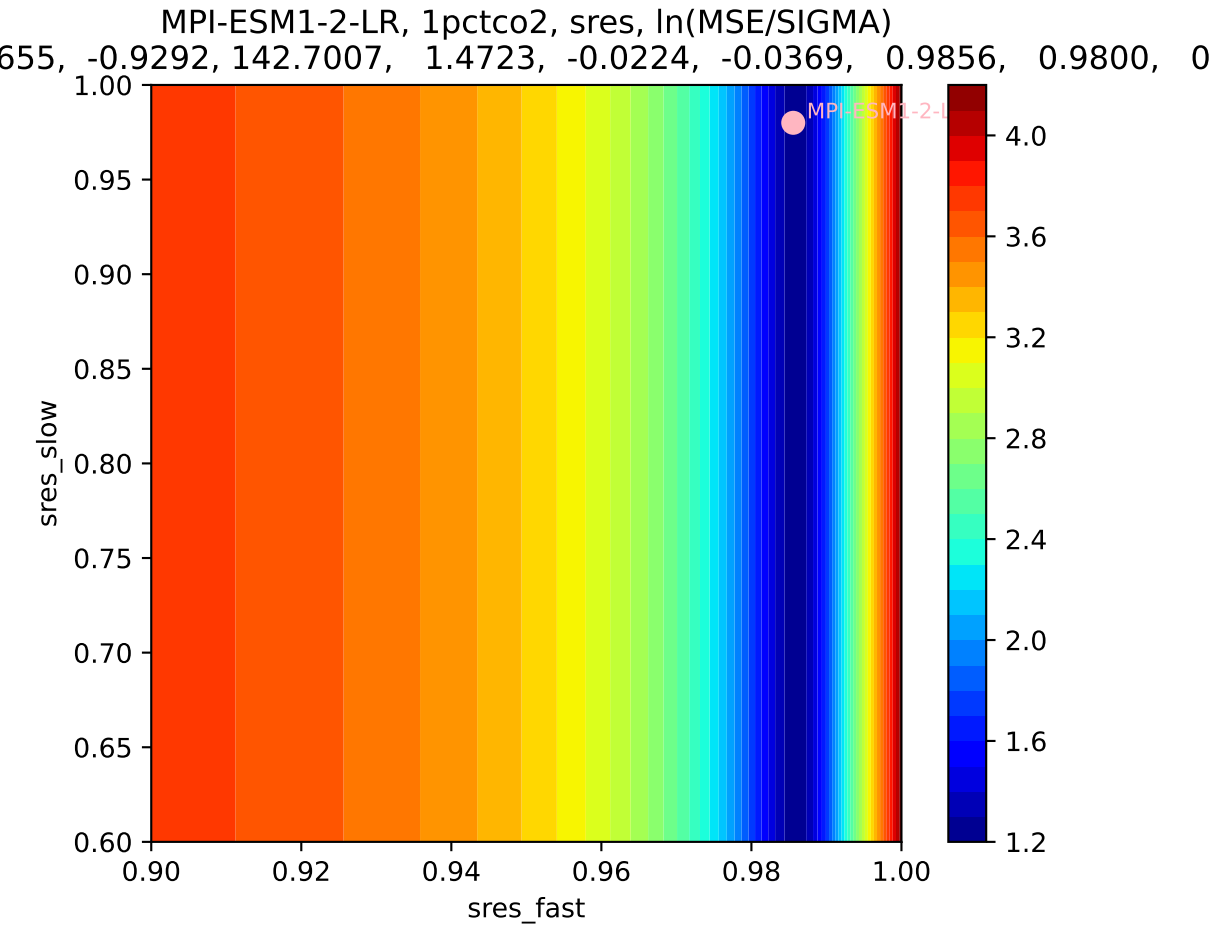


MPI-ESM1-2-LR, 1pctco2, sres, ln(MSE/SIGMA)

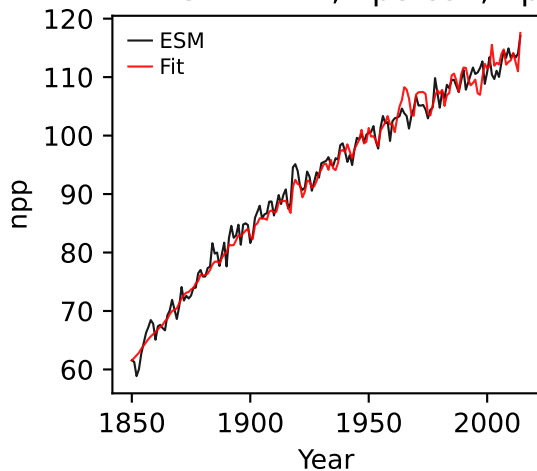
655, -0.9292, 142.7007, 1.4723, -0.0224, -0.0369, 0.9856, 0.9800, 0



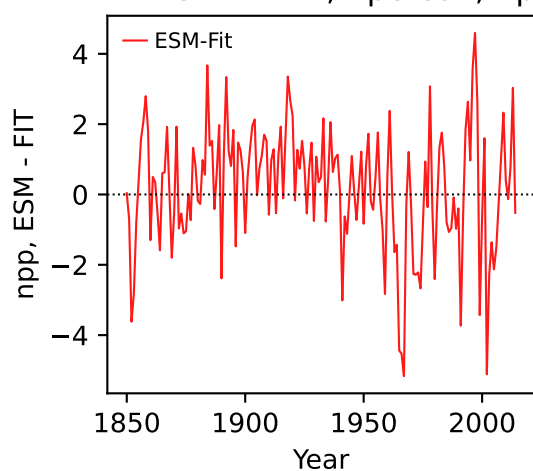




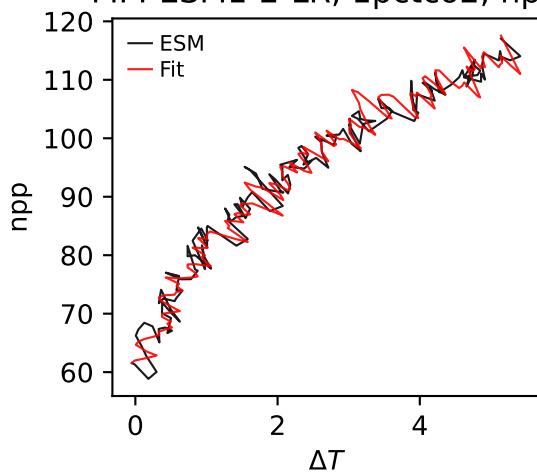
MPI-ESM1-2-LR, 1pctco2, npp



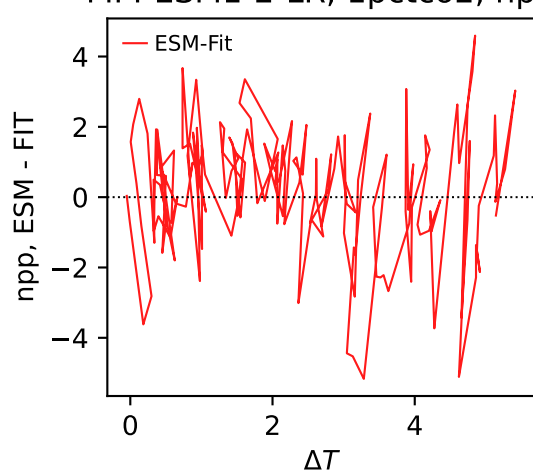
MPI-ESM1-2-LR, 1pctco2, npp



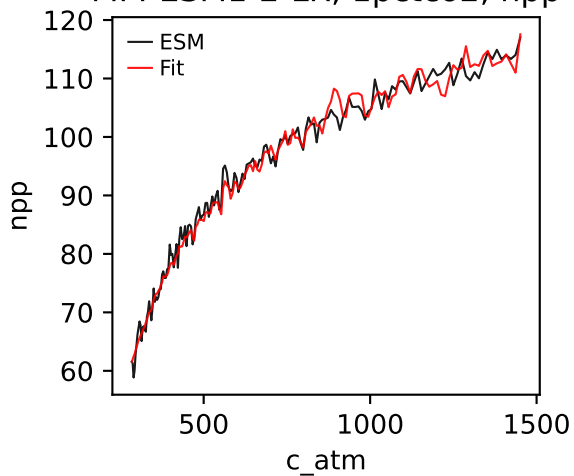
MPI-ESM1-2-LR, 1pctco2, npp



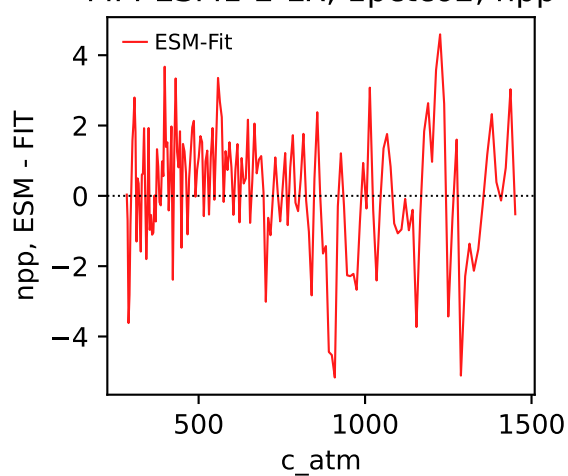
MPI-ESM1-2-LR, 1pctco2, npp



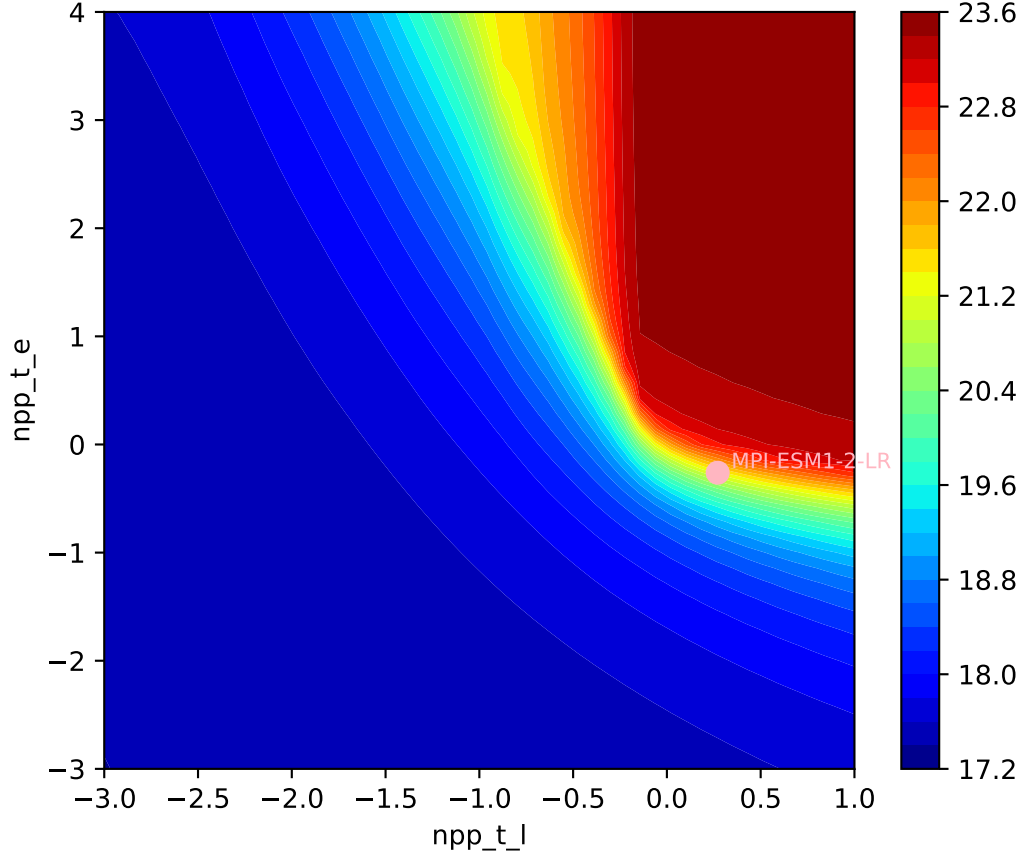
MPI-ESM1-2-LR, 1pctco2, npp



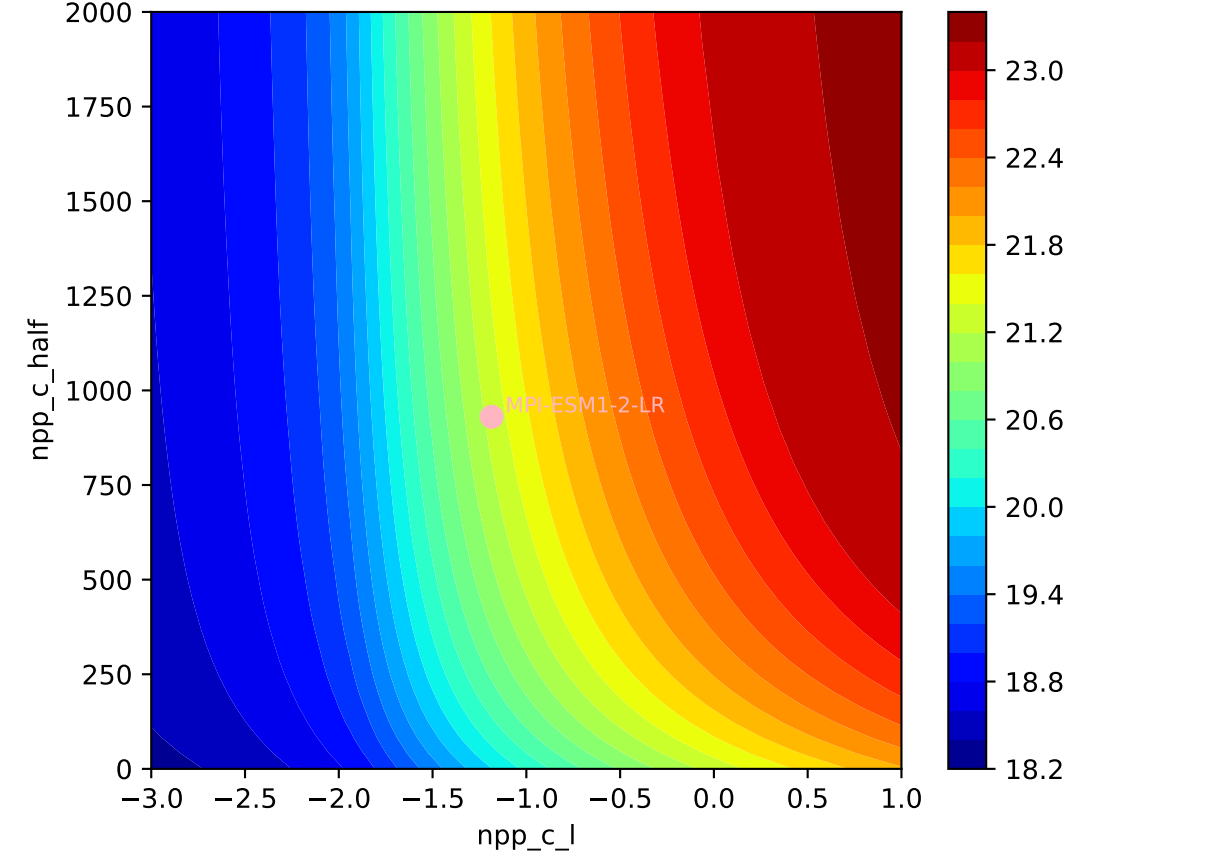
MPI-ESM1-2-LR, 1pctco2, npp



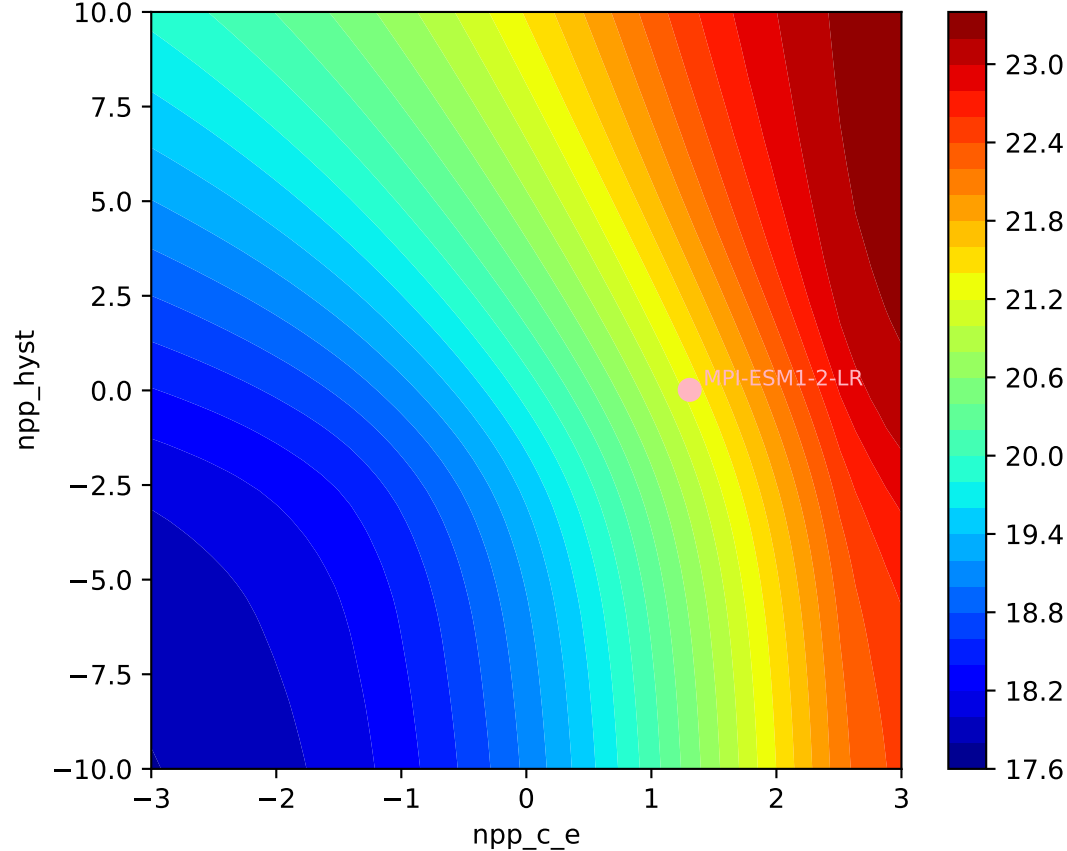
MPI-ESM1-2-LR, 1pctco2, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
611, -1.1847, 930.2760, 1.3063, 0.0147, -0.0171, 0.9338, 0.6873, 0

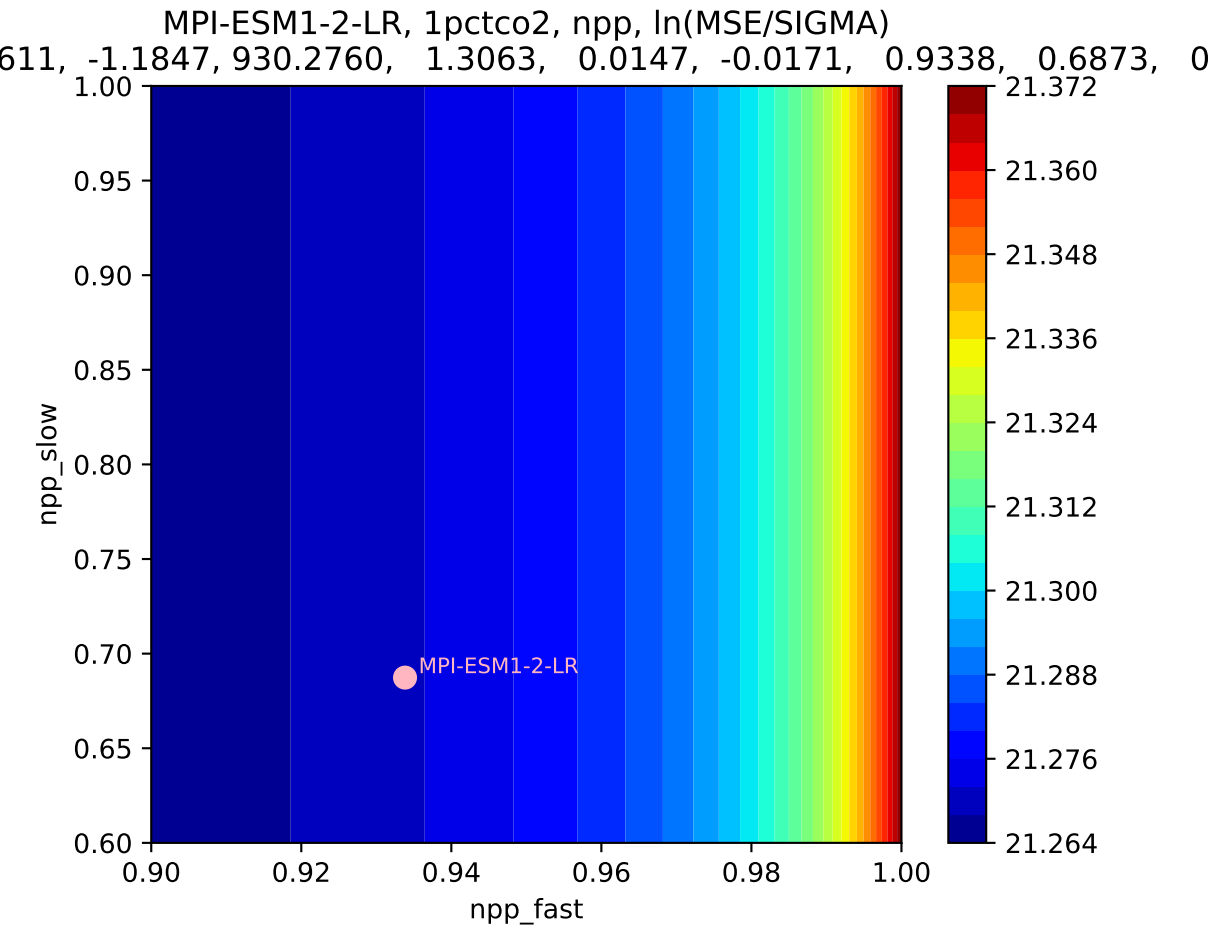


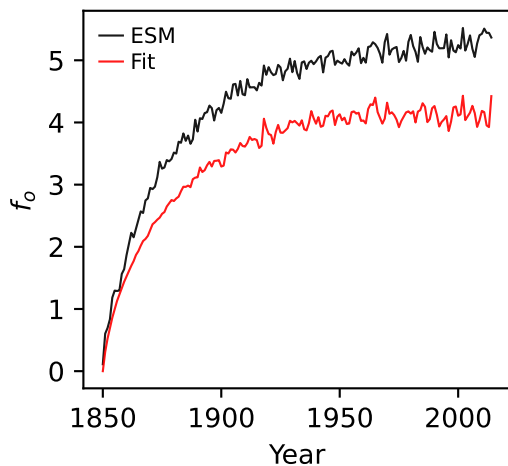
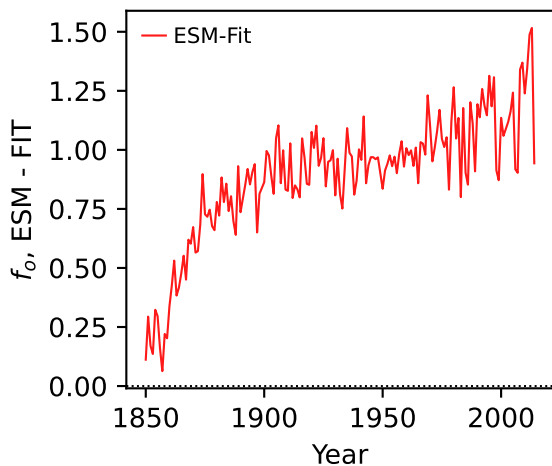
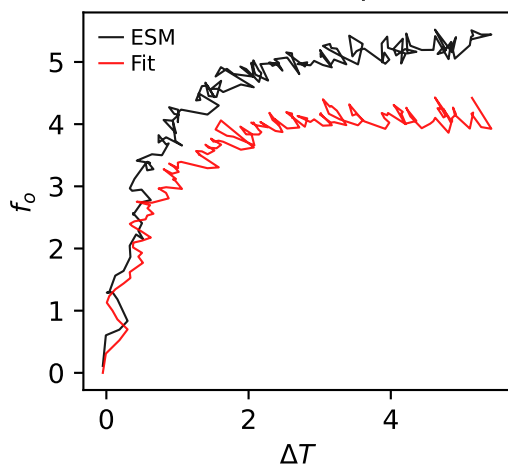
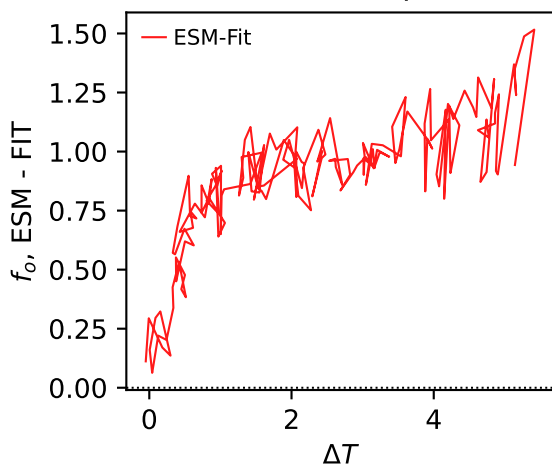
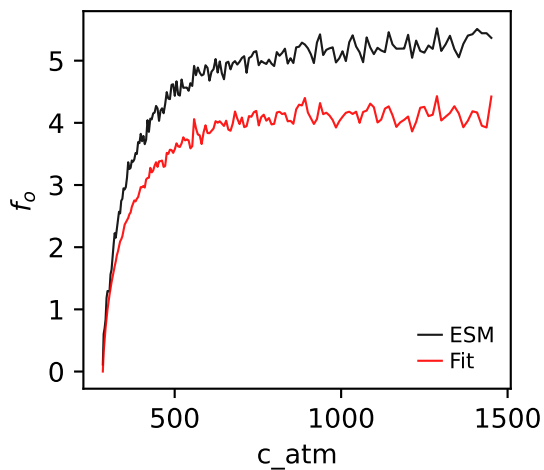
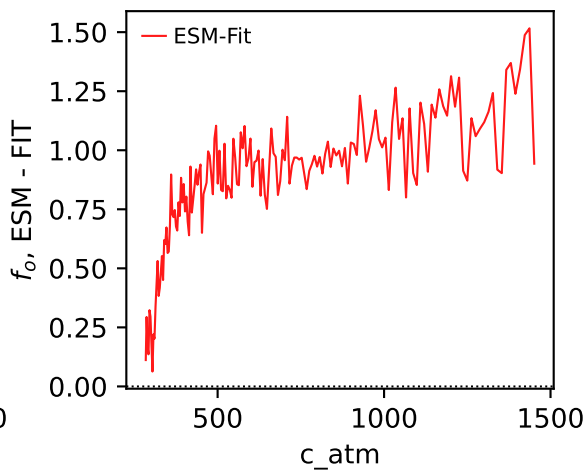
MPI-ESM1-2-LR, 1pctco2, npp, ln(MSE/SIGMA)



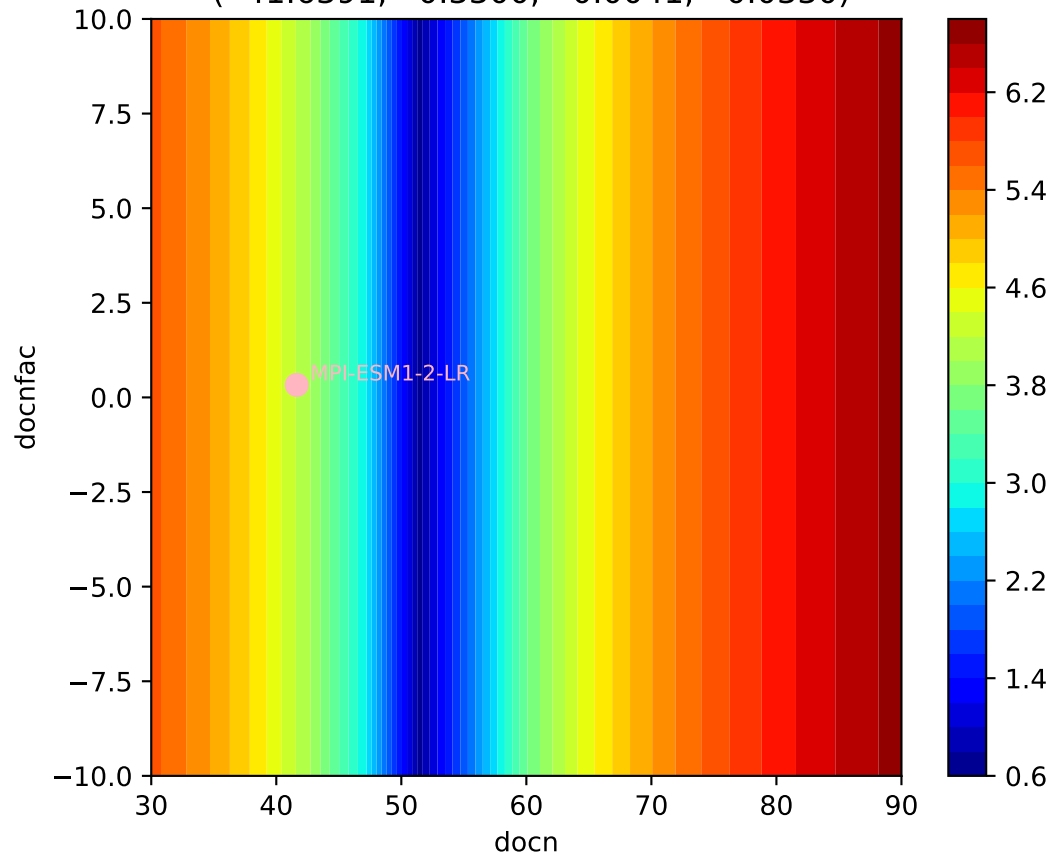
MPI-ESM1-2-LR, 1pctco2, npp, ln(MSE/SIGMA)  
611, -1.1847, 930.2760, 1.3063, 0.0147, -0.0171, 0.9338, 0.6873, 0





MPI-ESM1-2-LR, 1pctco2,  $f_o$ MPI-ESM1-2-LR, 1pctco2,  $f_o$ MPI-ESM1-2-LR, 1pctco2,  $f_o$ MPI-ESM1-2-LR, 1pctco2,  $f_o$ MPI-ESM1-2-LR, 1pctco2,  $f_o$ MPI-ESM1-2-LR, 1pctco2,  $f_o$ 

MPI-ESM1-2-LR, 1pctco2,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.6391, 0.3300, -0.0041, -0.0330)





MPI-ESM1-2-LR, 1pctco2,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.6391, 0.3300, -0.0041, -0.0330)

