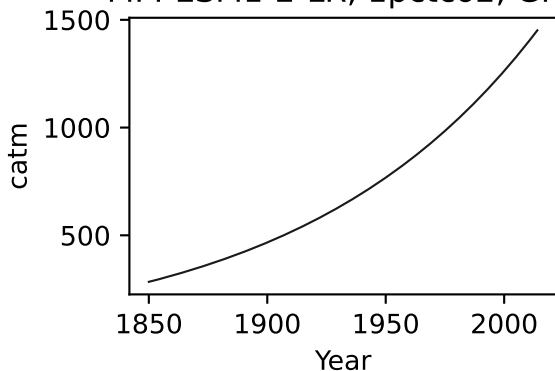
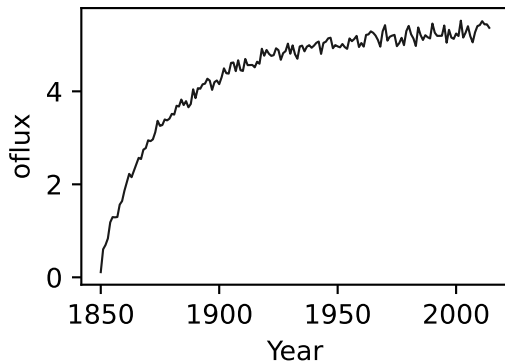
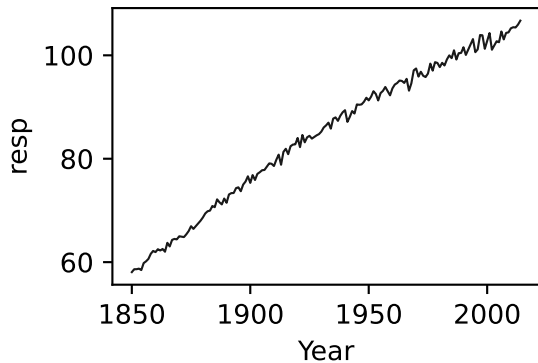
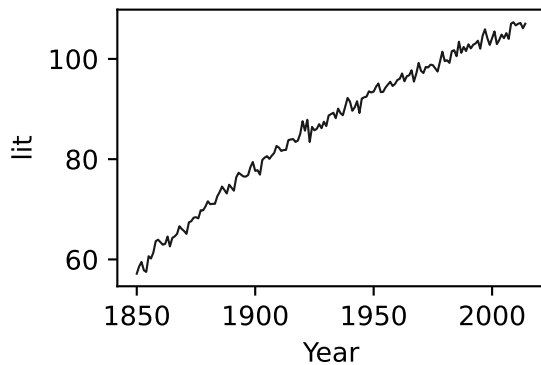
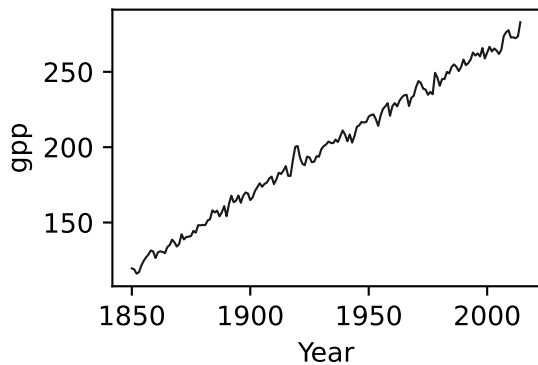
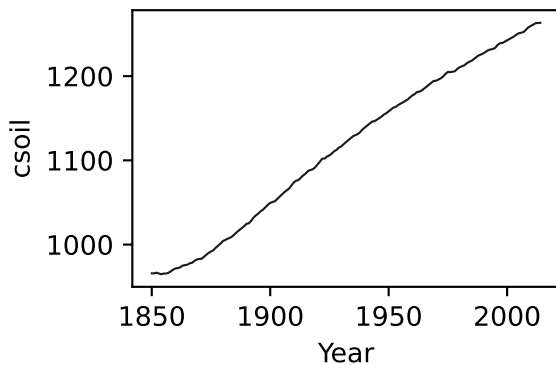
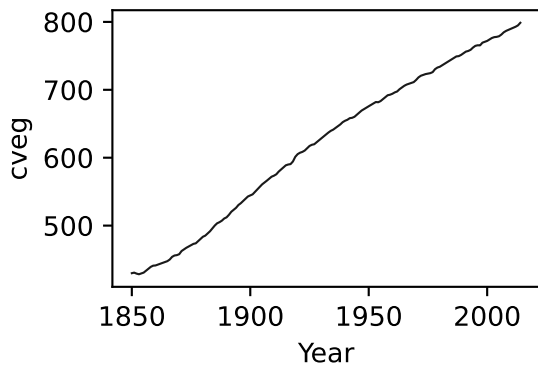
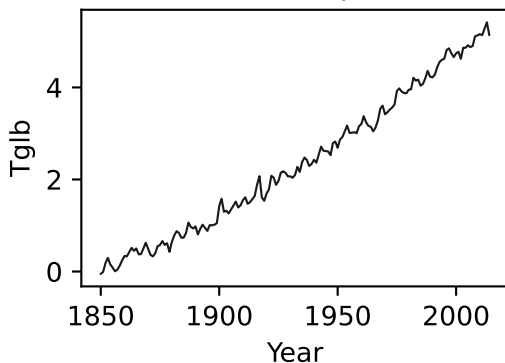


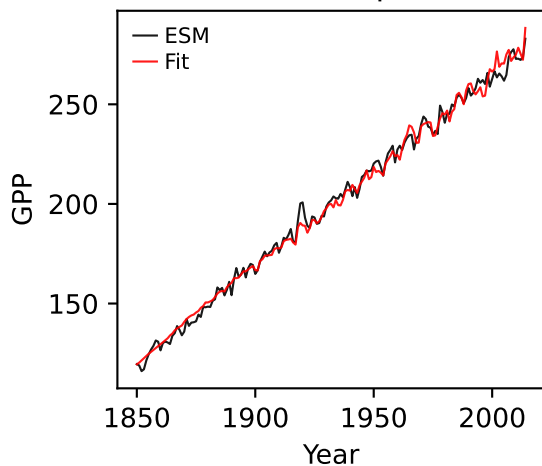
MPI-ESM1-2-LR, 1pctco2, GPP



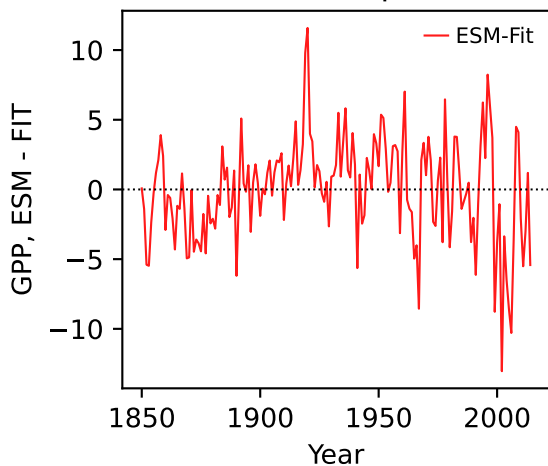
MPI-ESM1-2-LR, 1pctco2, GPP



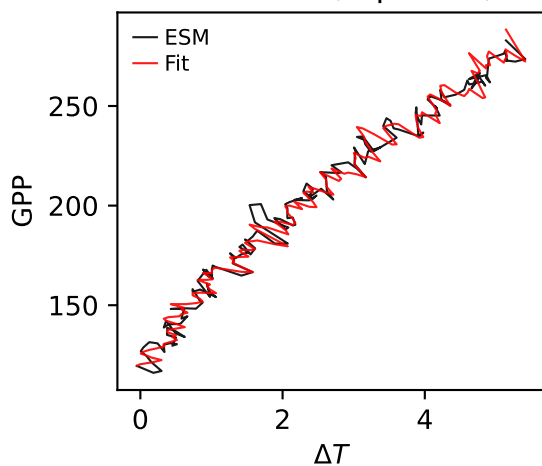
MPI-ESM1-2-LR, 1pctco2, GPP



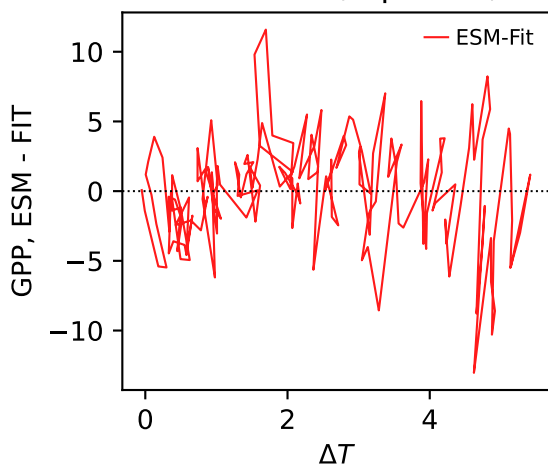
MPI-ESM1-2-LR, 1pctco2, GPP



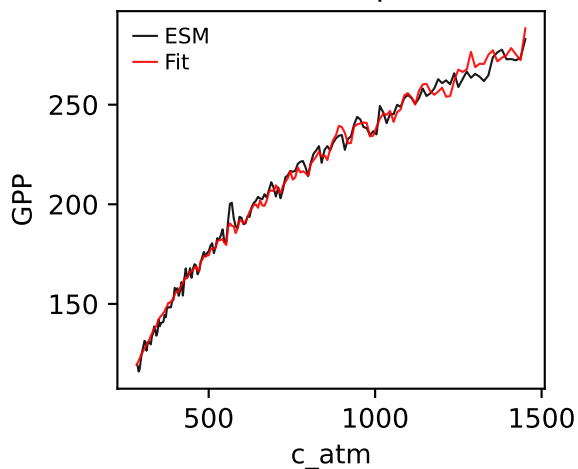
MPI-ESM1-2-LR, 1pctco2, GPP



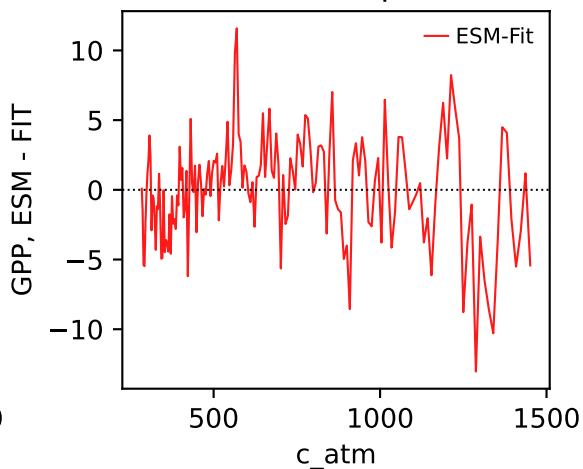
MPI-ESM1-2-LR, 1pctco2, GPP



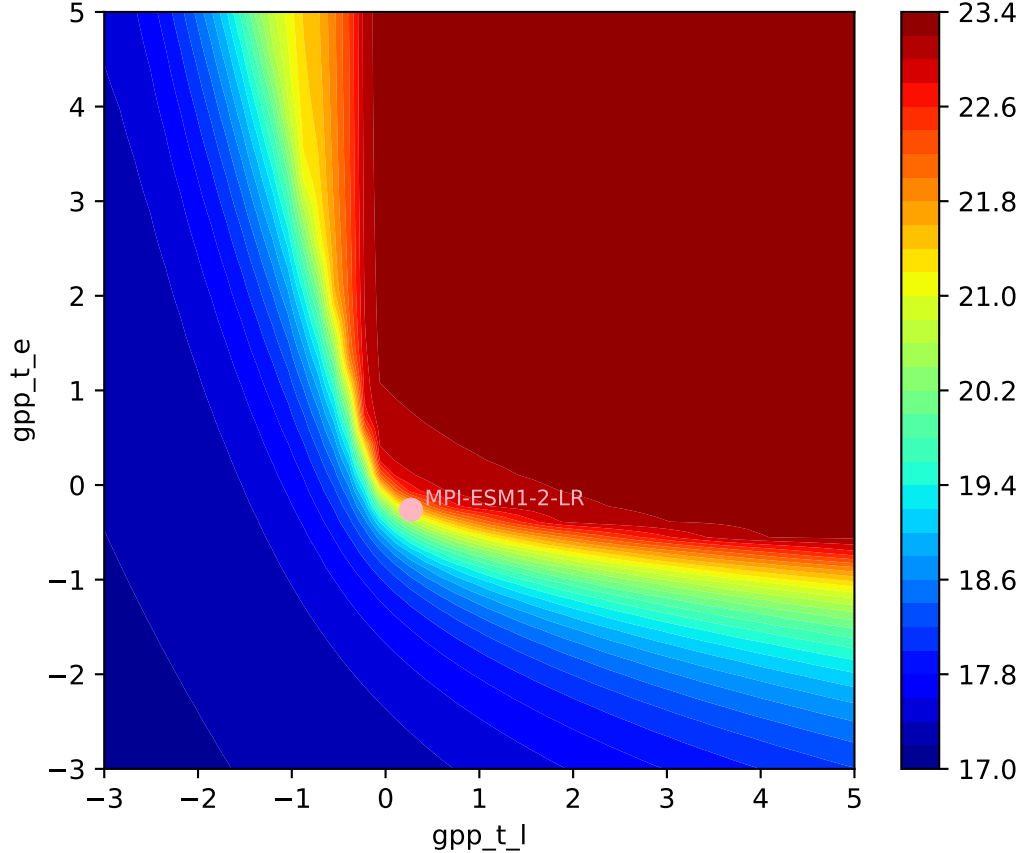
MPI-ESM1-2-LR, 1pctco2, GPP



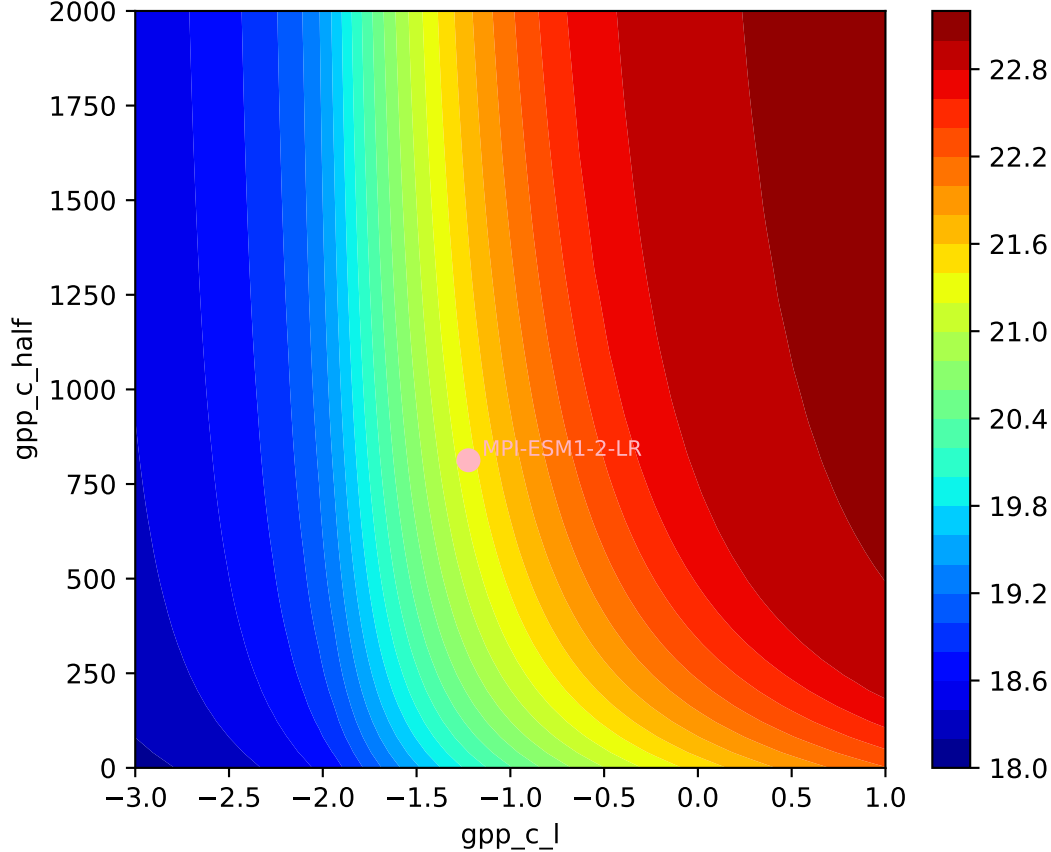
MPI-ESM1-2-LR, 1pctco2, GPP



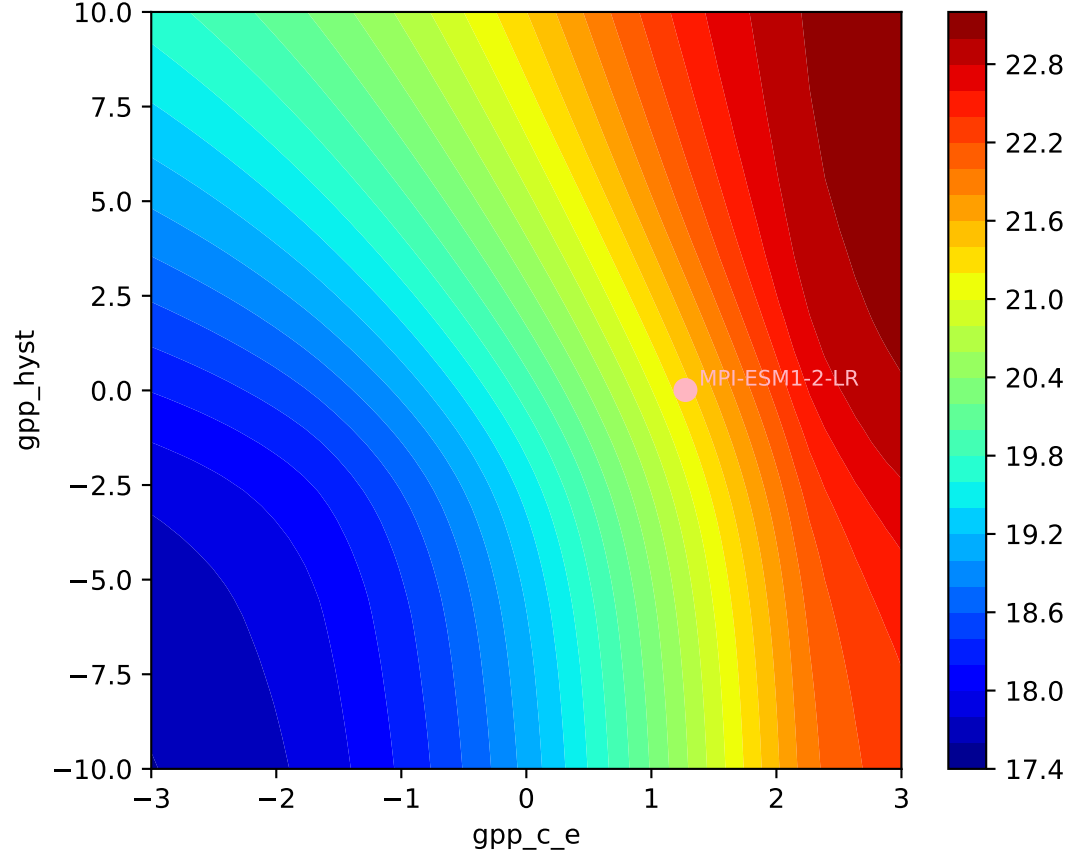
MPI-ESM1-2-LR, 1pctco2, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
609, -1.2233, 812.8232, 1.2724, 0.0106, 0.0640, 0.9000, 0.6077, 0



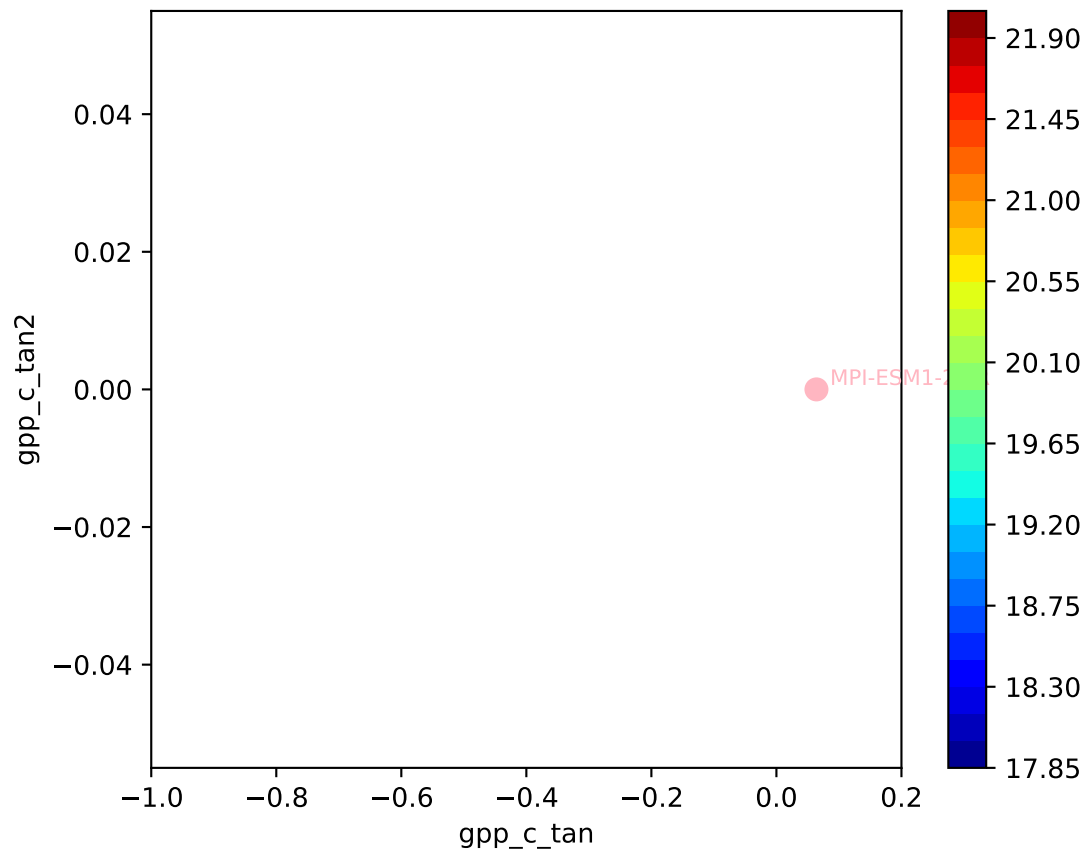
MPI-ESM1-2-LR, 1pctco2, GPP, ln(MSE/SIGMA)  
609, -1.2233, 812.8232, 1.2724, 0.0106, 0.0640, 0.9000, 0.6077, 0

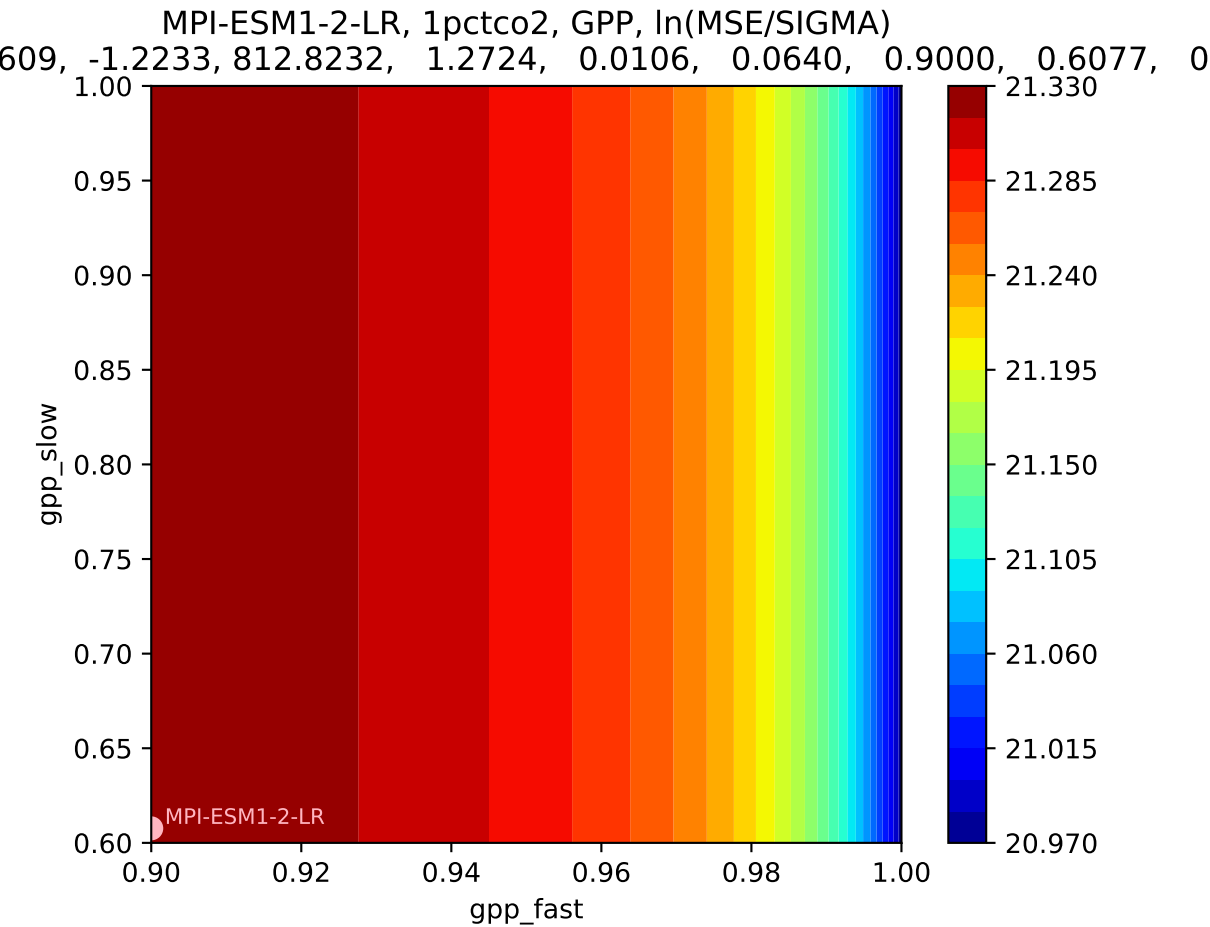


MPI-ESM1-2-LR, 1pctco2, GPP, ln(MSE/SIGMA)  
609, -1.2233, 812.8232, 1.2724, 0.0106, 0.0640, 0.9000, 0.6077, 0

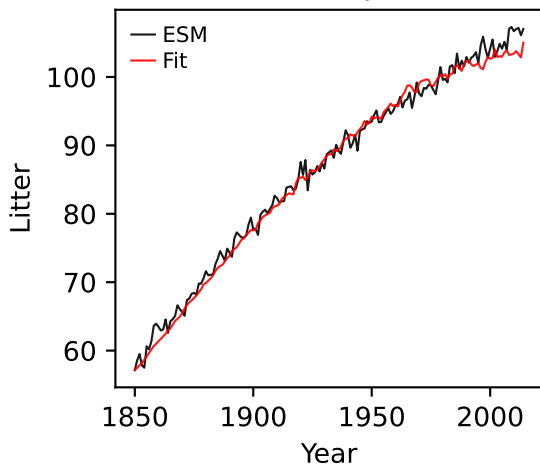


MPI-ESM1-2-LR, 1pctco2, GPP, ln(MSE/SIGMA)  
609, -1.2233, 812.8232, 1.2724, 0.0106, 0.0640, 0.9000, 0.6077, 0

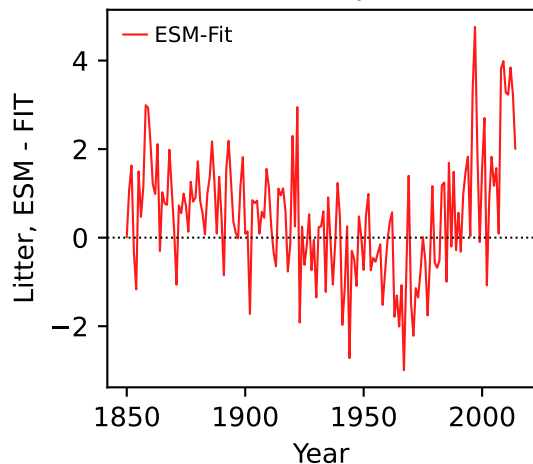




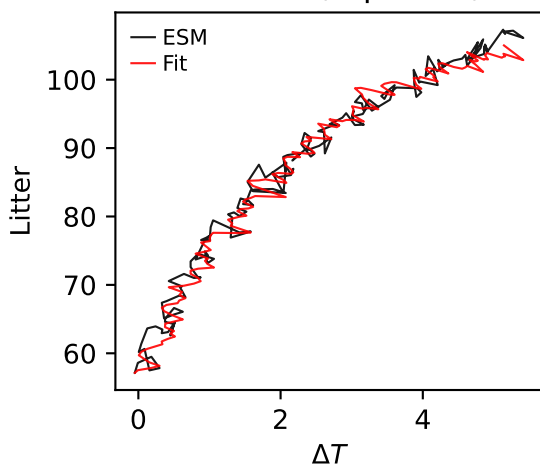
MPI-ESM1-2-LR, 1pctco2, Litter



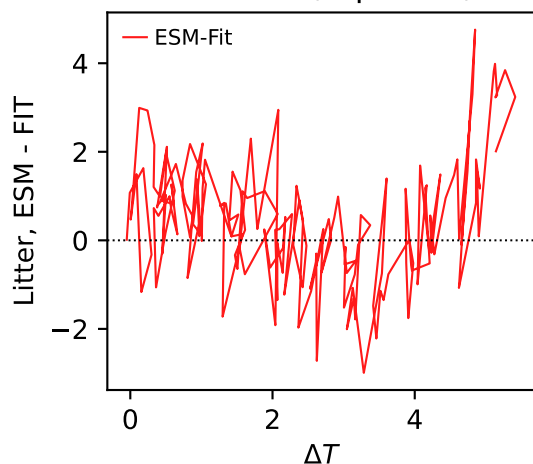
MPI-ESM1-2-LR, 1pctco2, Litter



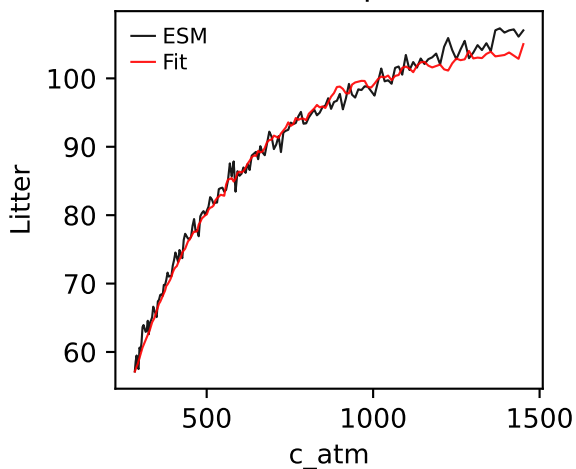
MPI-ESM1-2-LR, 1pctco2, Litter



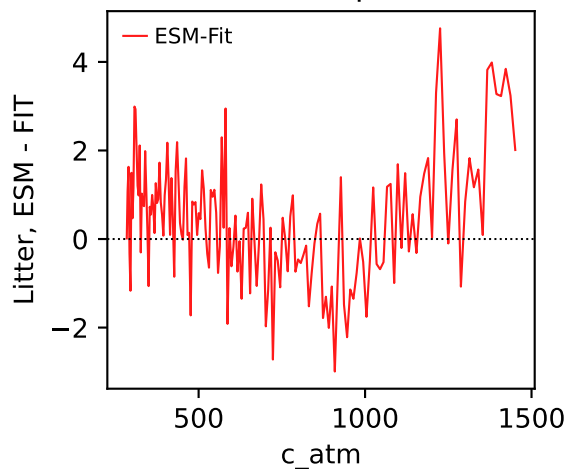
MPI-ESM1-2-LR, 1pctco2, Litter



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

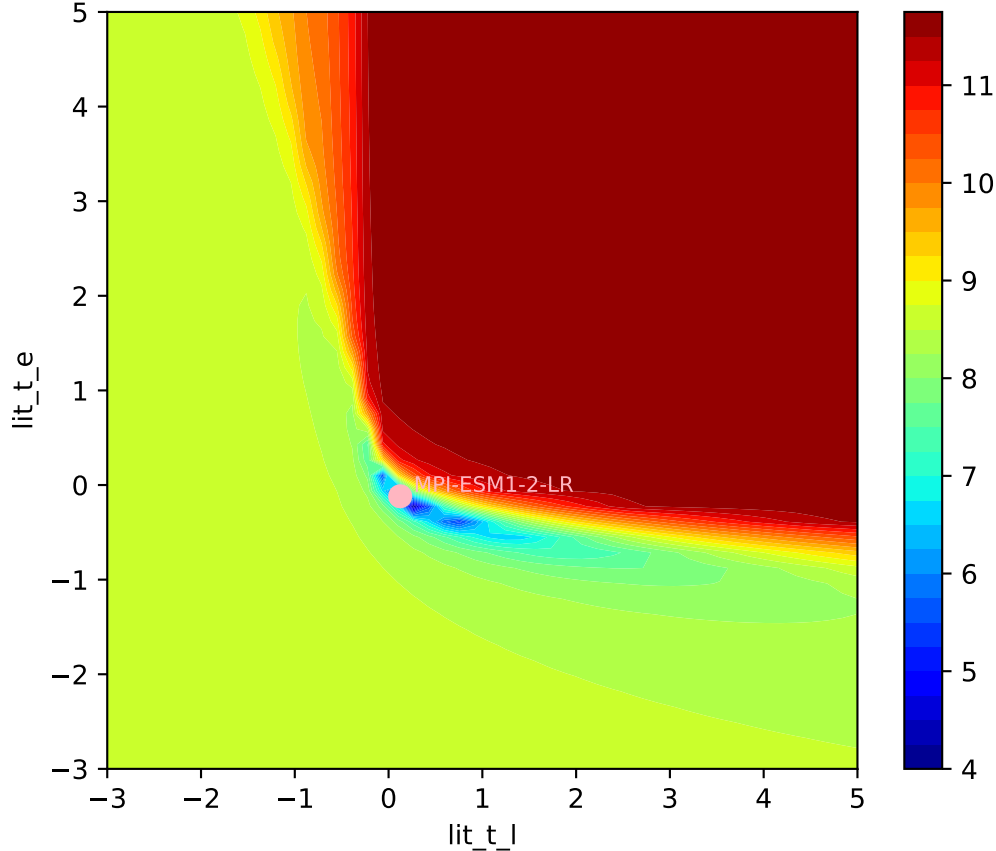


MPI-ESM1-2-LR, 1pctco2, Litter

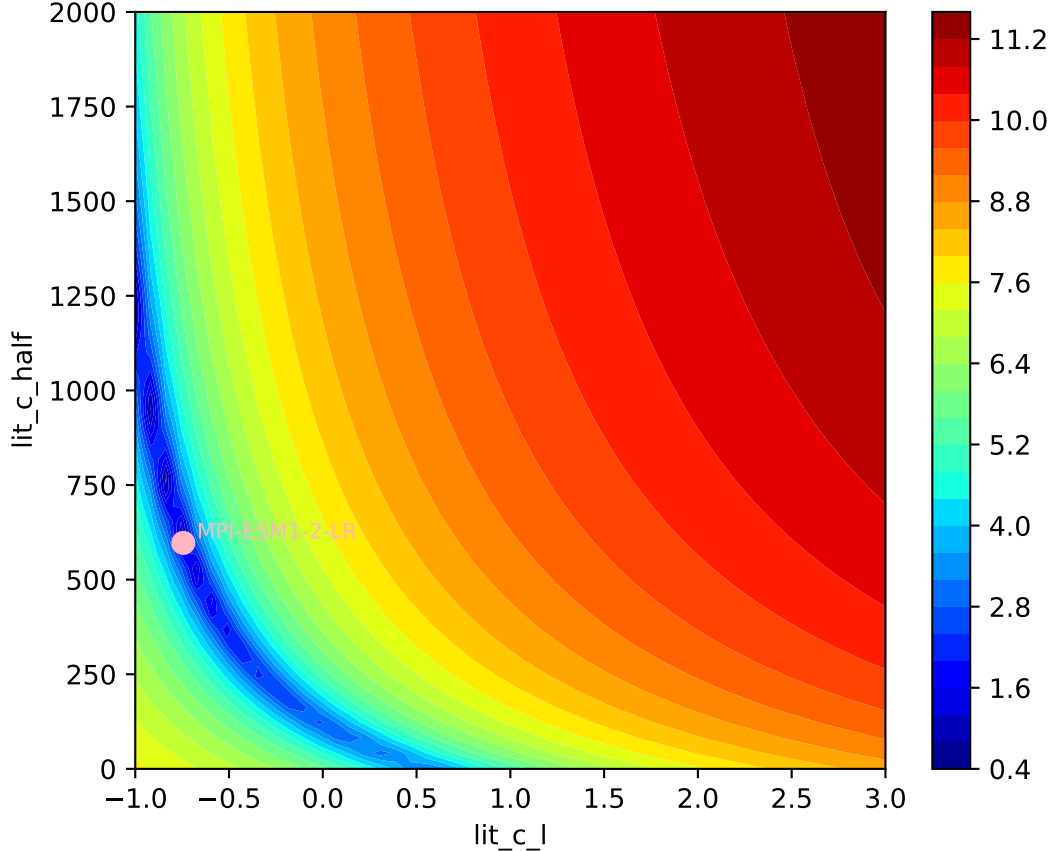


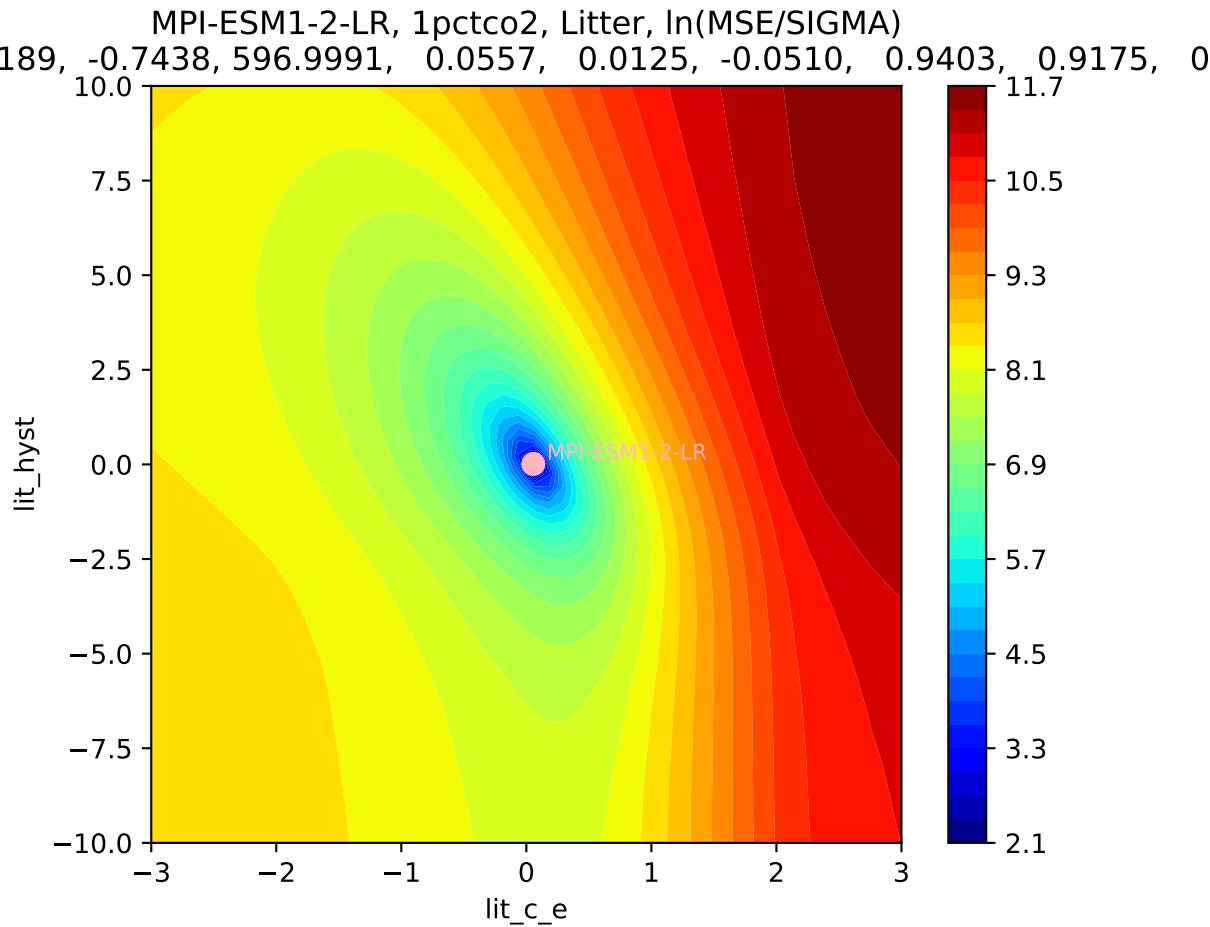


MPI-ESM1-2-LR, 1pctco2, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
189, -0.7438, 596.9991, 0.0557, 0.0125, -0.0510, 0.9403, 0.9175, 0

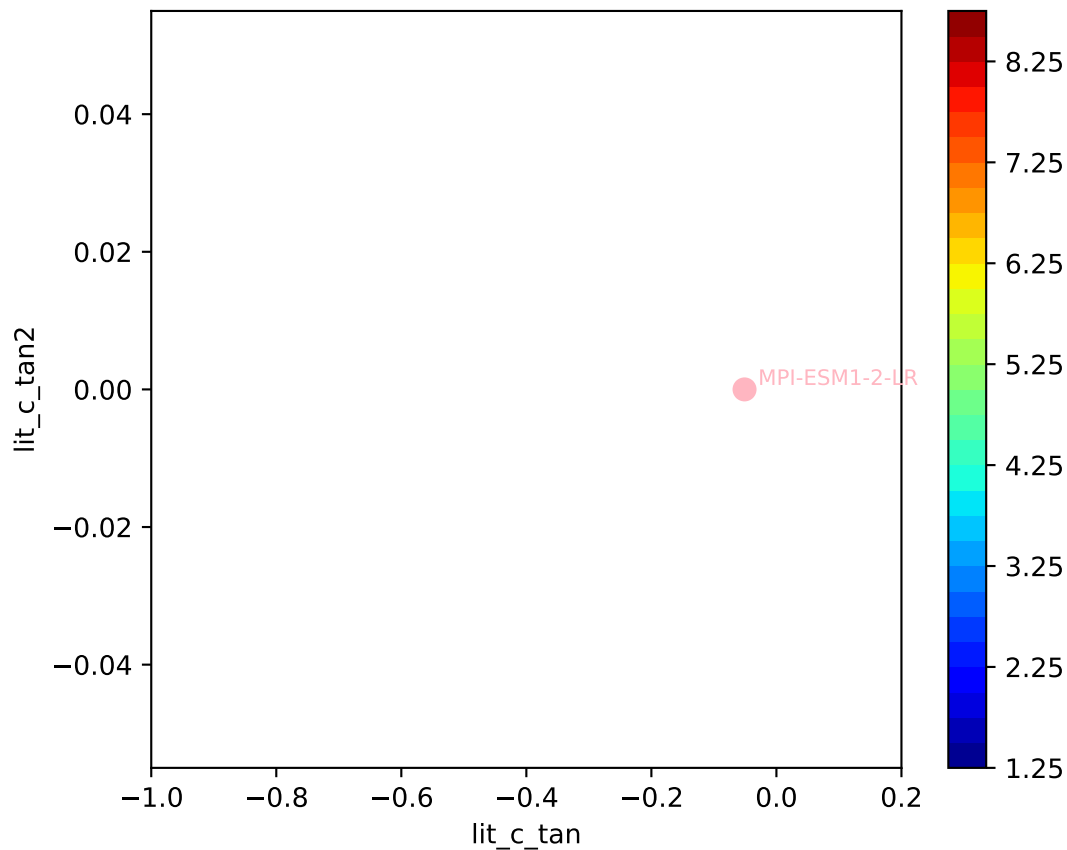


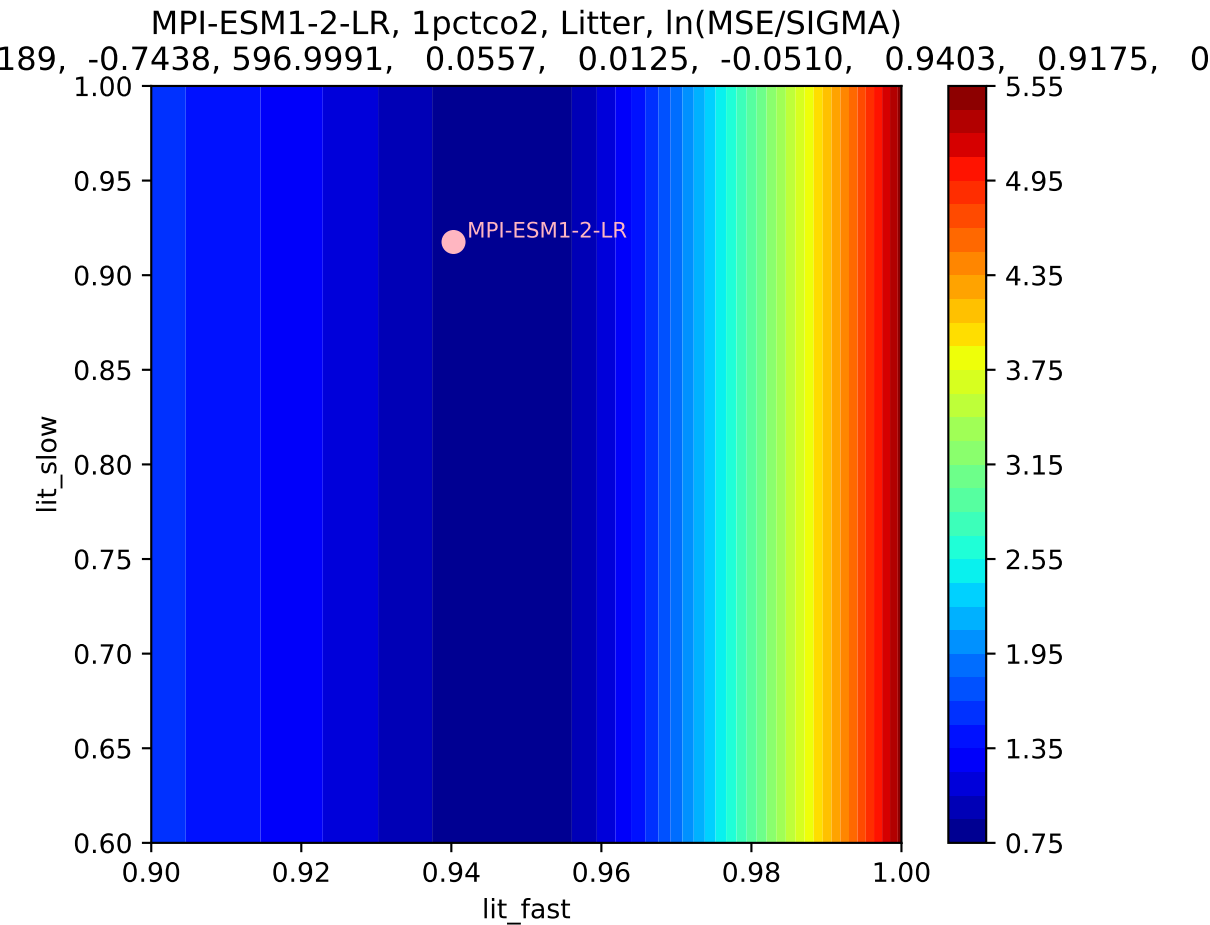
MPI-ESM1-2-LR, 1pctco2, Litter,  $\ln(\text{MSE}/\text{SIGMA})$



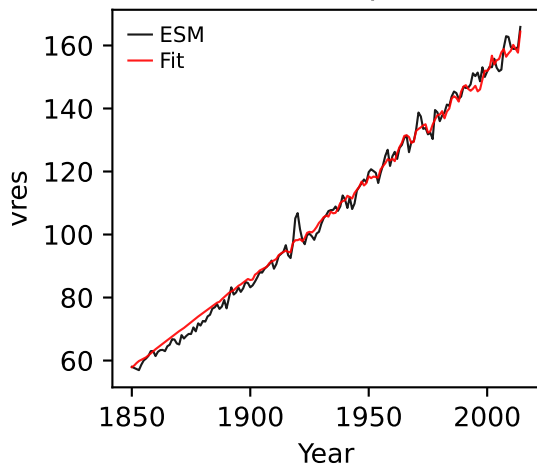


MPI-ESM1-2-LR, 1pctco2, Litter, ln(MSE/SIGMA)  
189, -0.7438, 596.9991, 0.0557, 0.0125, -0.0510, 0.9403, 0.9175, 0

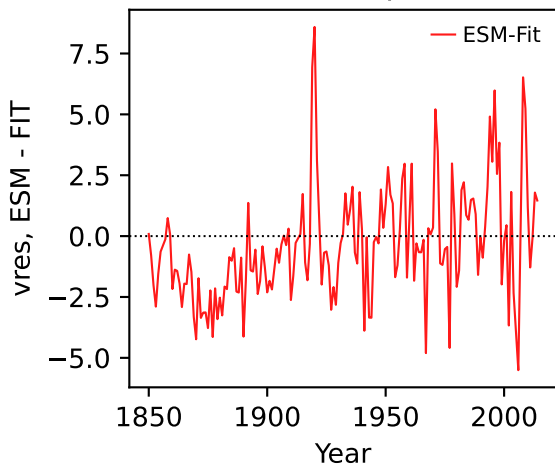




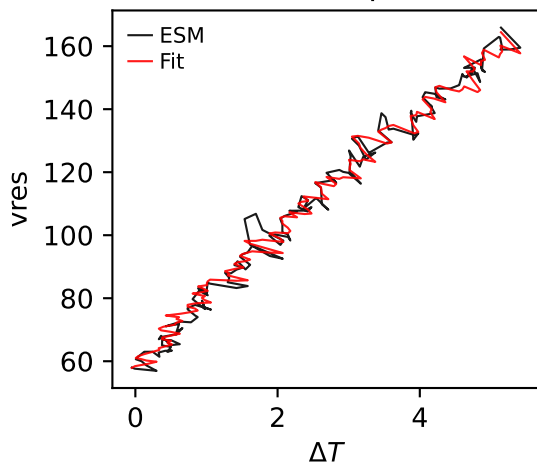
MPI-ESM1-2-LR, 1pctco2, vres



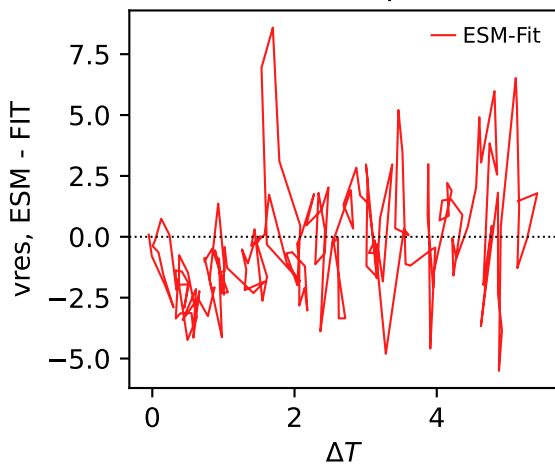
MPI-ESM1-2-LR, 1pctco2, vres



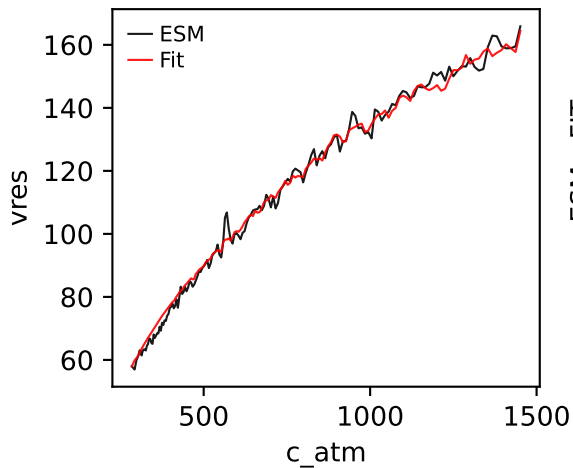
MPI-ESM1-2-LR, 1pctco2, vres



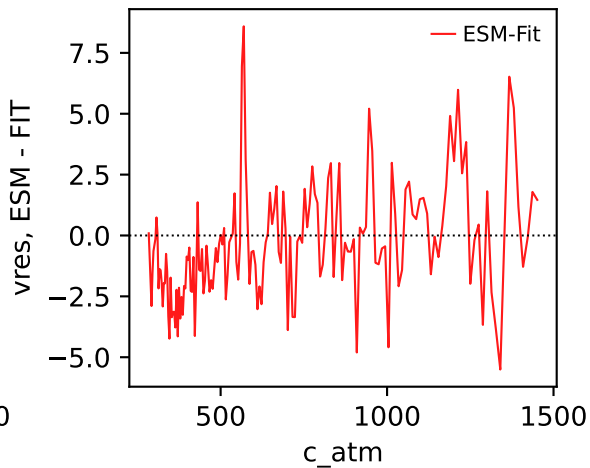
MPI-ESM1-2-LR, 1pctco2, vres



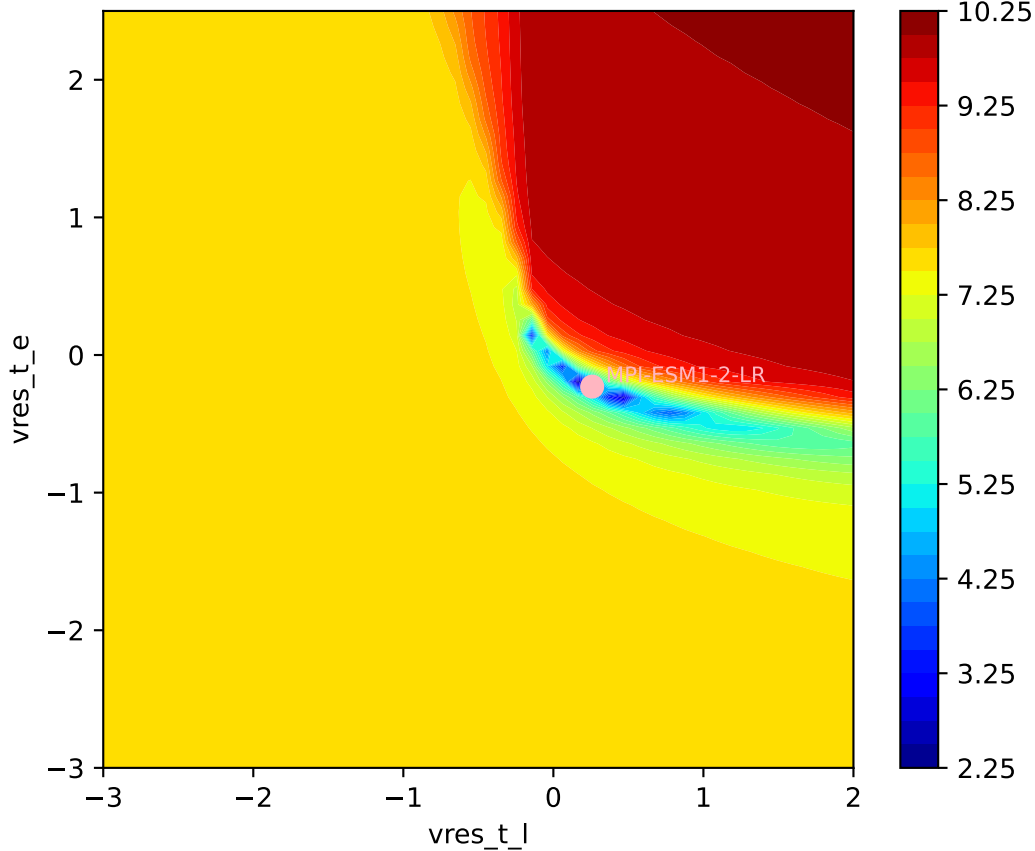
MPI-ESM1-2-LR, 1pctco2, vres



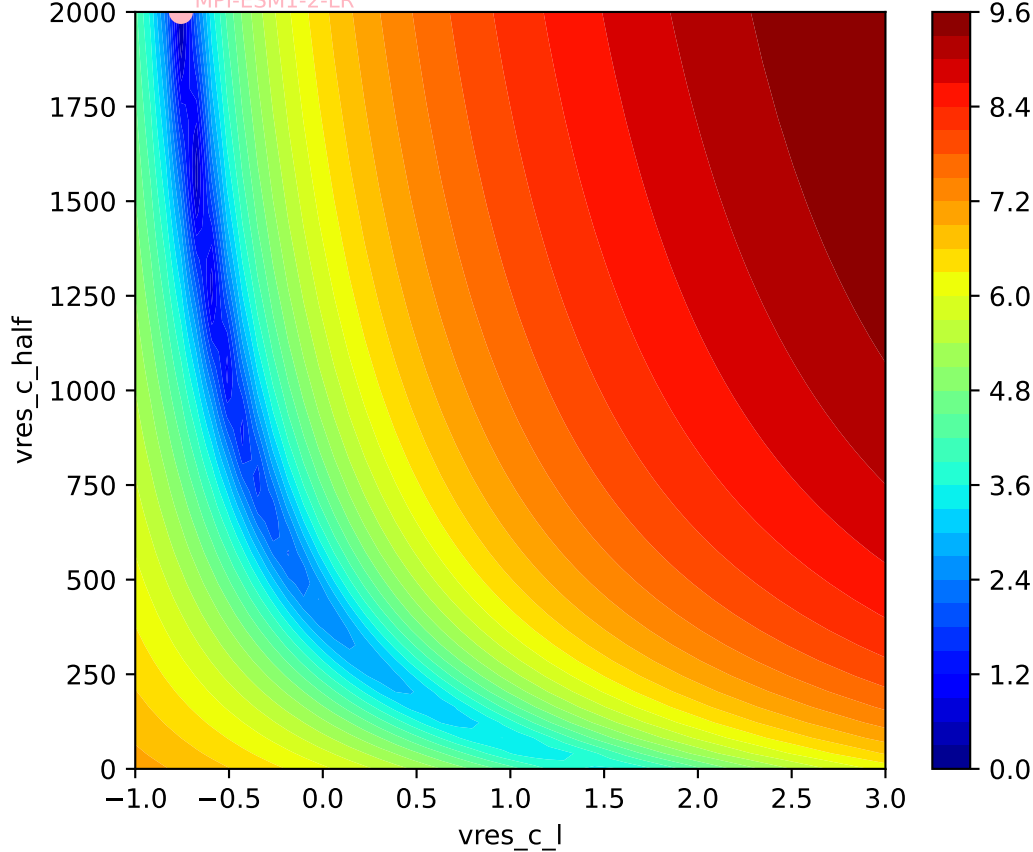
MPI-ESM1-2-LR, 1pctco2, vres



MPI-ESM1-2-LR, 1pctco2, vres, ln(MSE/SIGMA)  
296, -0.7564, 2000.0000, -0.2652, -0.0025, 0.1233, 0.9921, 0.8465, 0

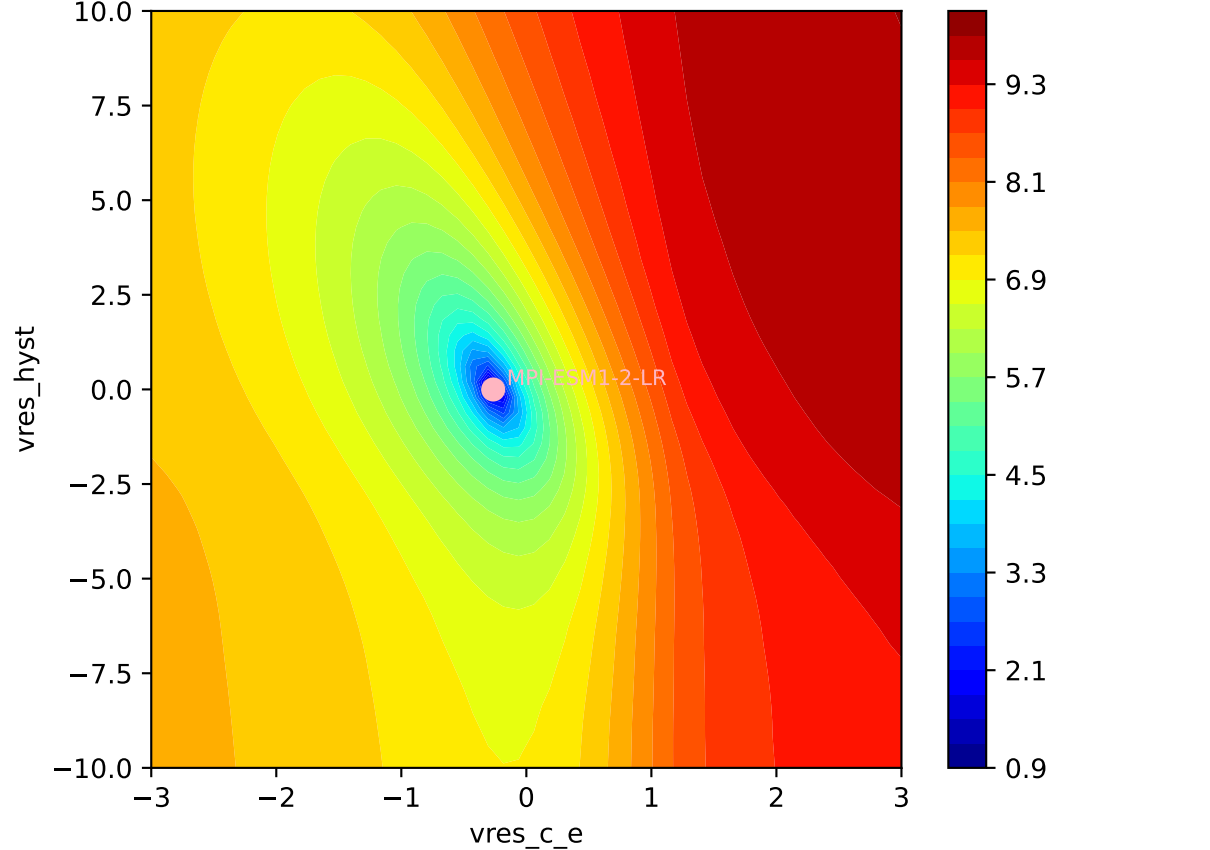


MPI-ESM1-2-LR, 1pctco2, vres, ln(MSE/SIGMA)



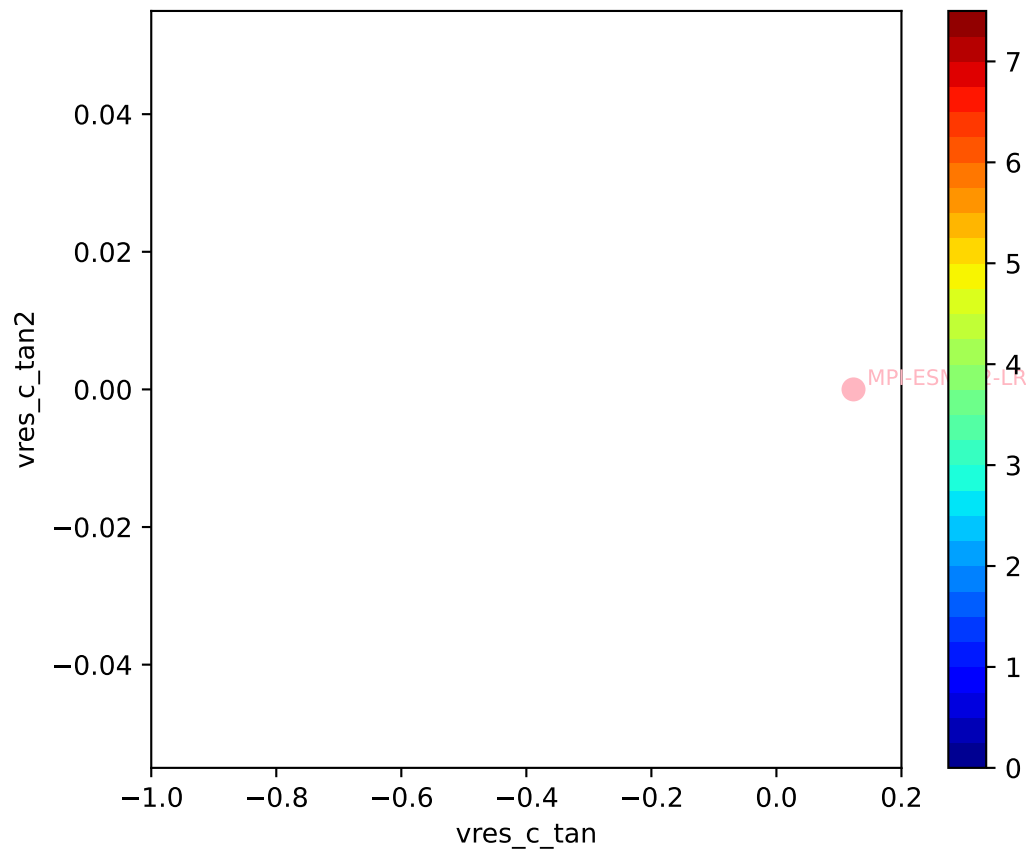


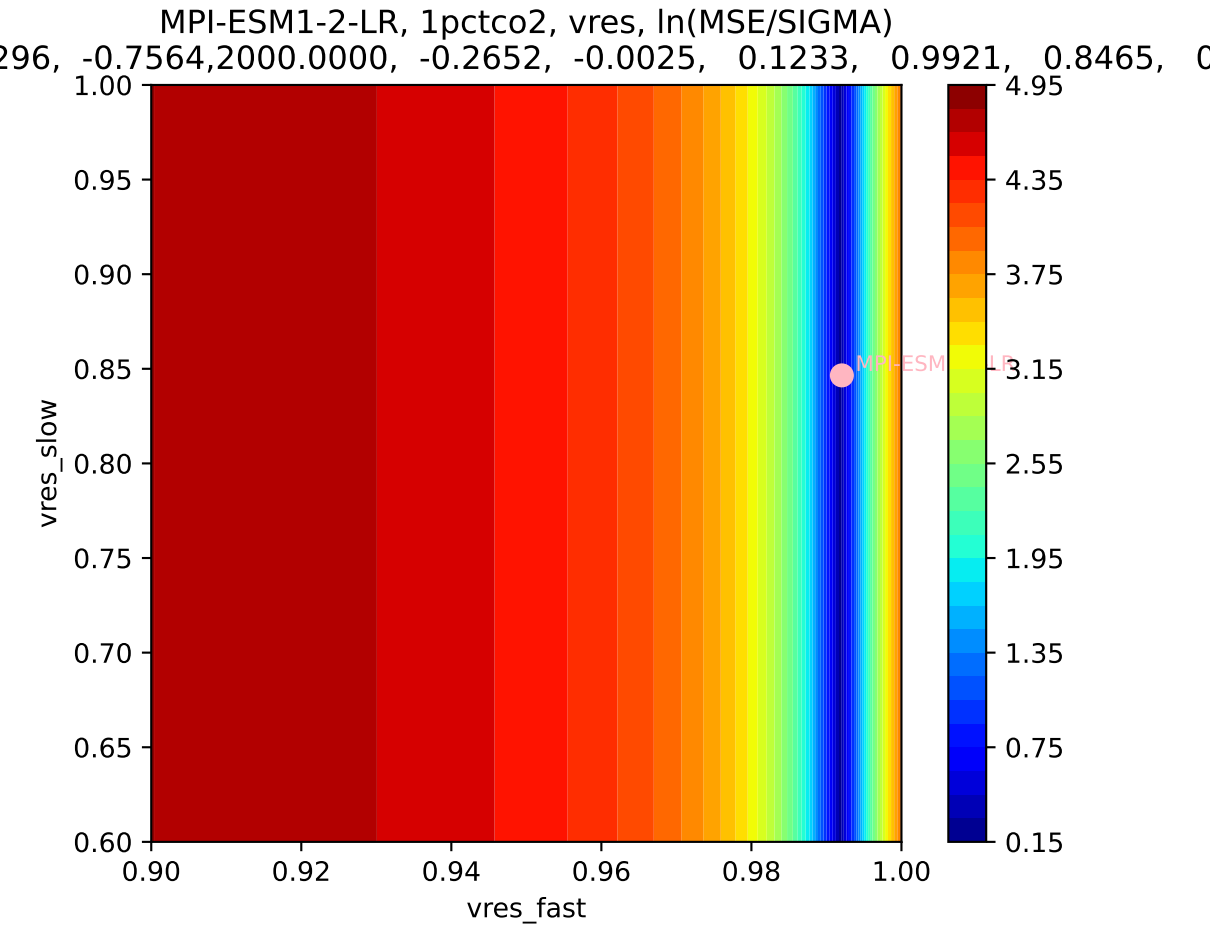
MPI-ESM1-2-LR, 1pctco2, vres, ln(MSE/SIGMA)



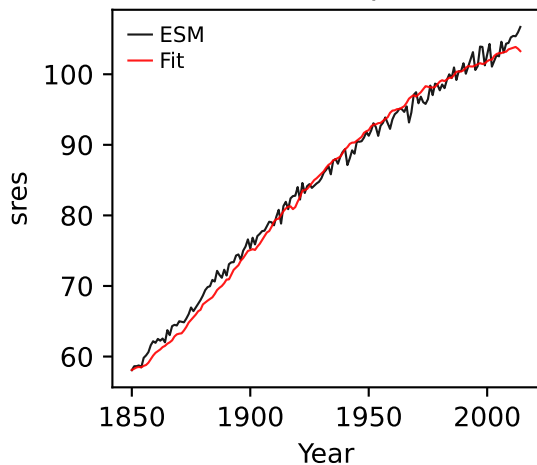
MPI-ESM1-2-LR, 1pctco2, vres, ln(MSE/SIGMA)

296, -0.7564, 2000.0000, -0.2652, -0.0025, 0.1233, 0.9921, 0.8465, 0

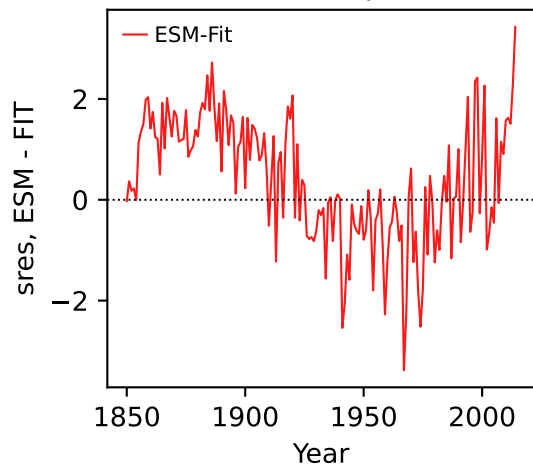




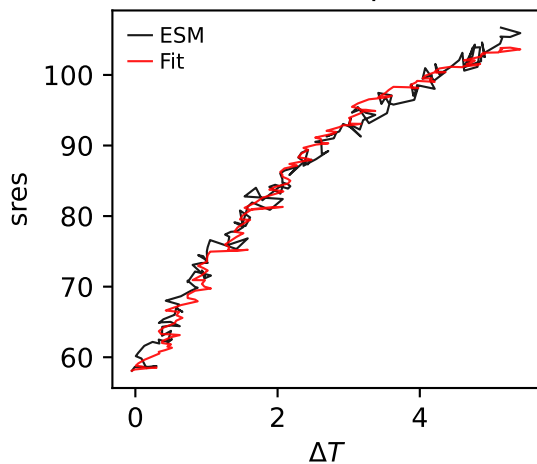
MPI-ESM1-2-LR, 1pctco2, sres



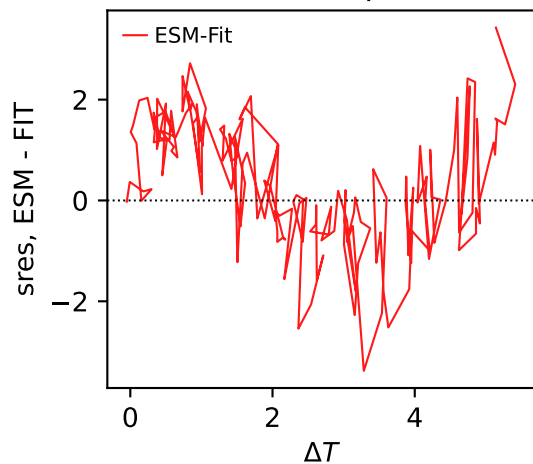
MPI-ESM1-2-LR, 1pctco2, sres



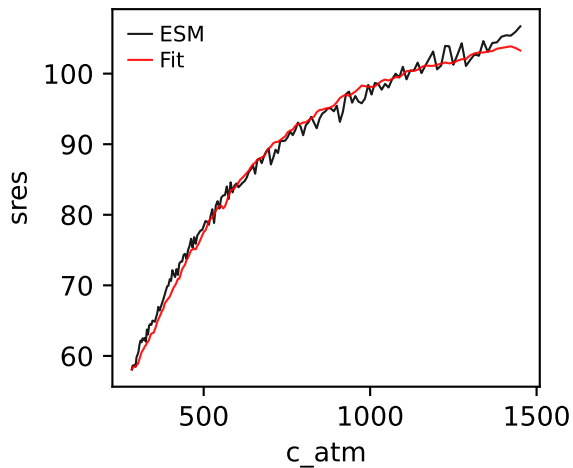
MPI-ESM1-2-LR, 1pctco2, sres



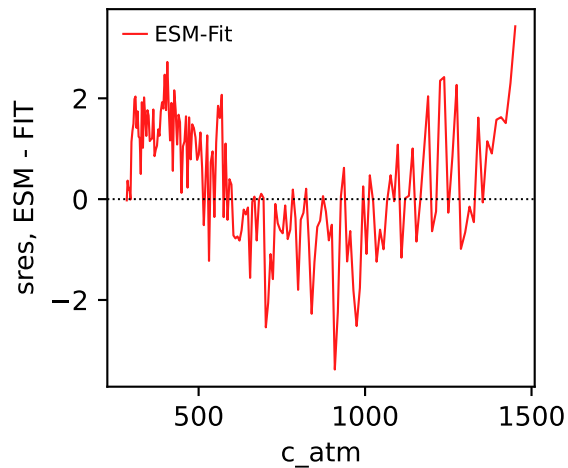
MPI-ESM1-2-LR, 1pctco2, sres



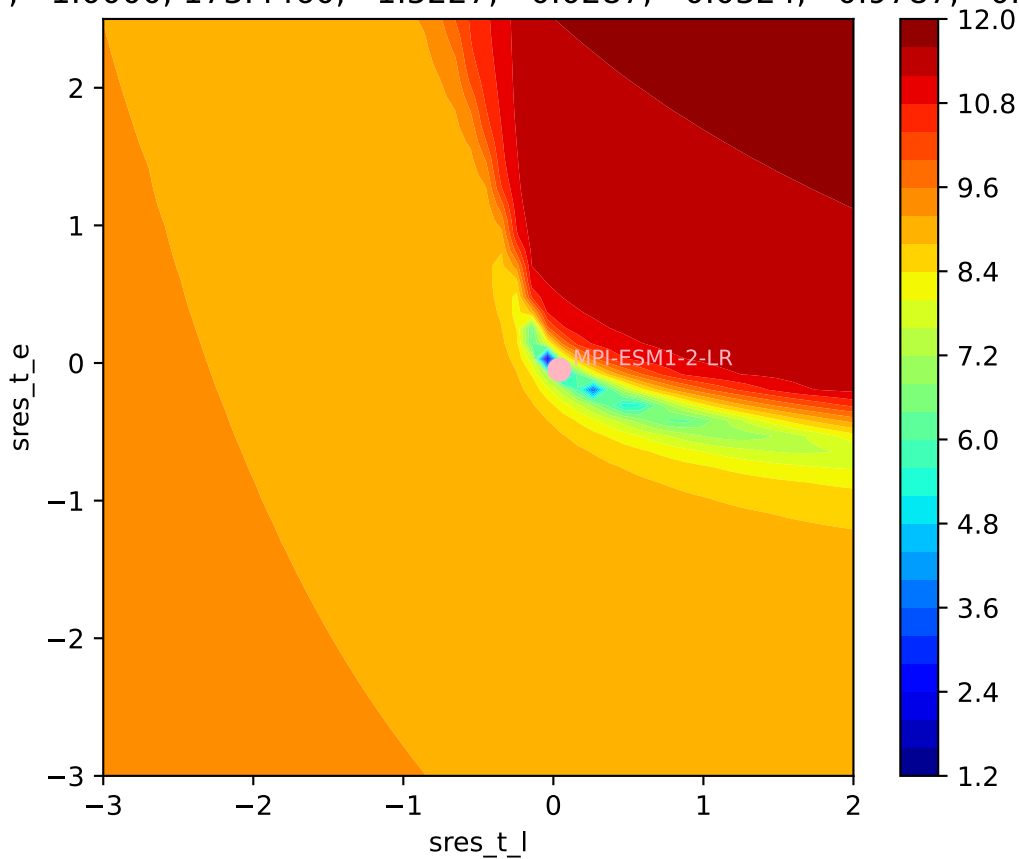
MPI-ESM1-2-LR, 1pctco2, sres



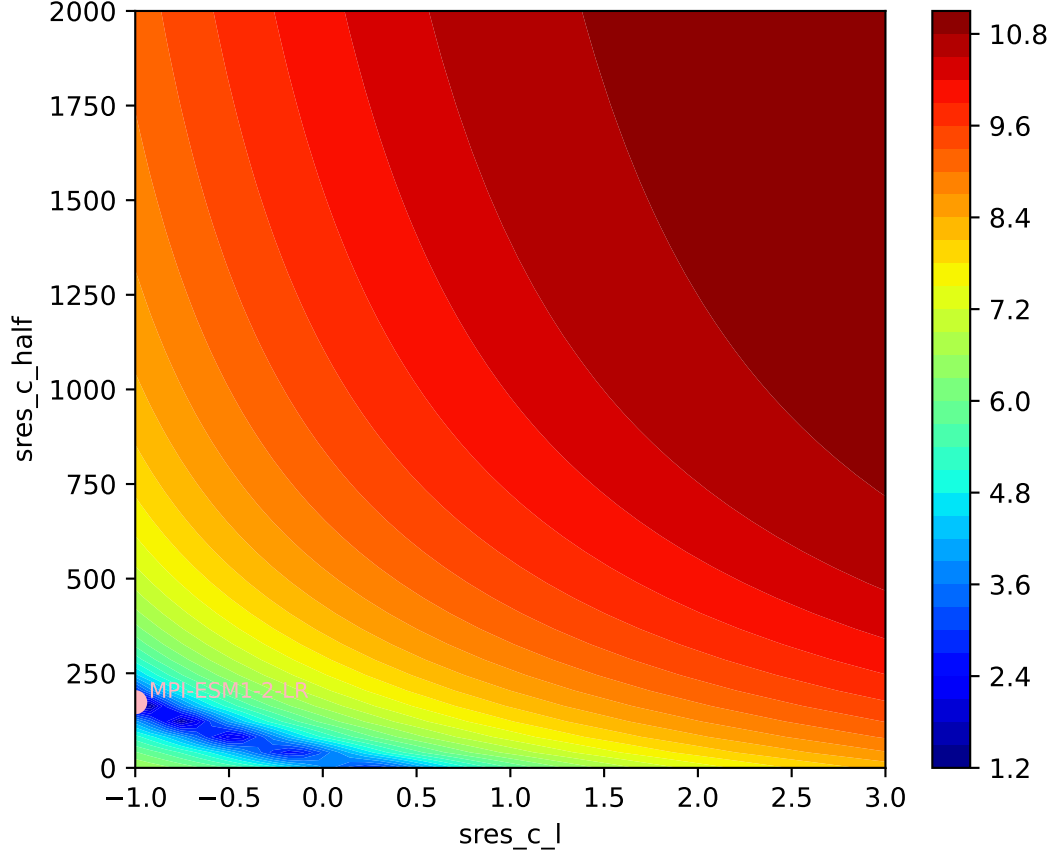
MPI-ESM1-2-LR, 1pctco2, sres



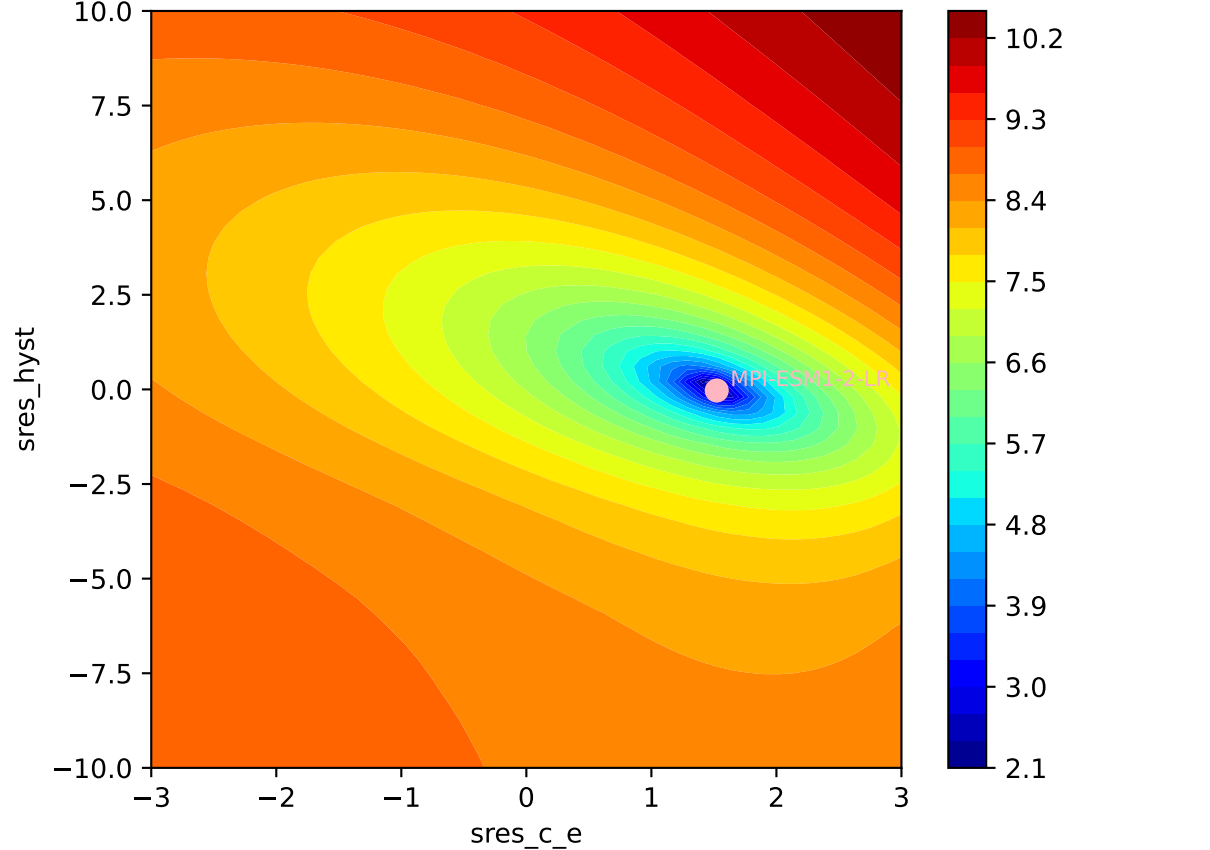
MPI-ESM1-2-LR, 1pctco2, sres, ln(MSE/SIGMA)  
487, -1.0000, 173.4460, 1.5227, -0.0287, -0.0324, 0.9787, 0.9710, 0



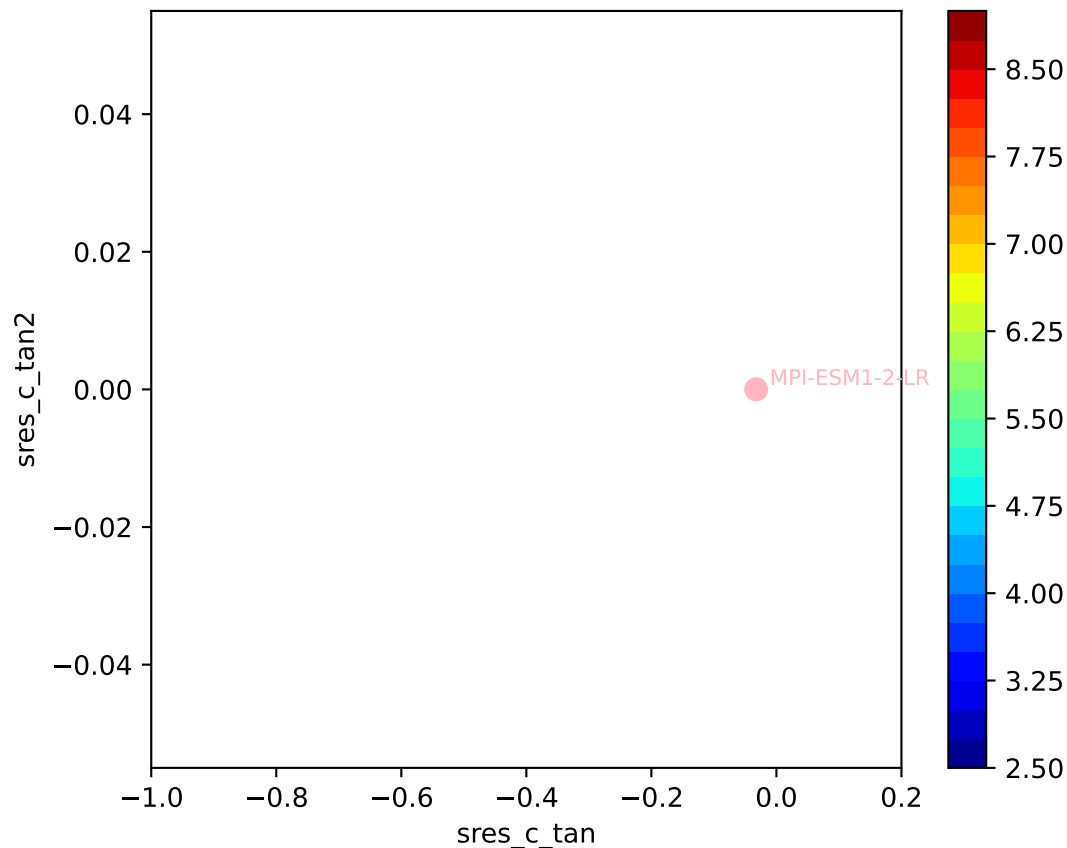
MPI-ESM1-2-LR, 1pctco2, sres, ln(MSE/SIGMA)



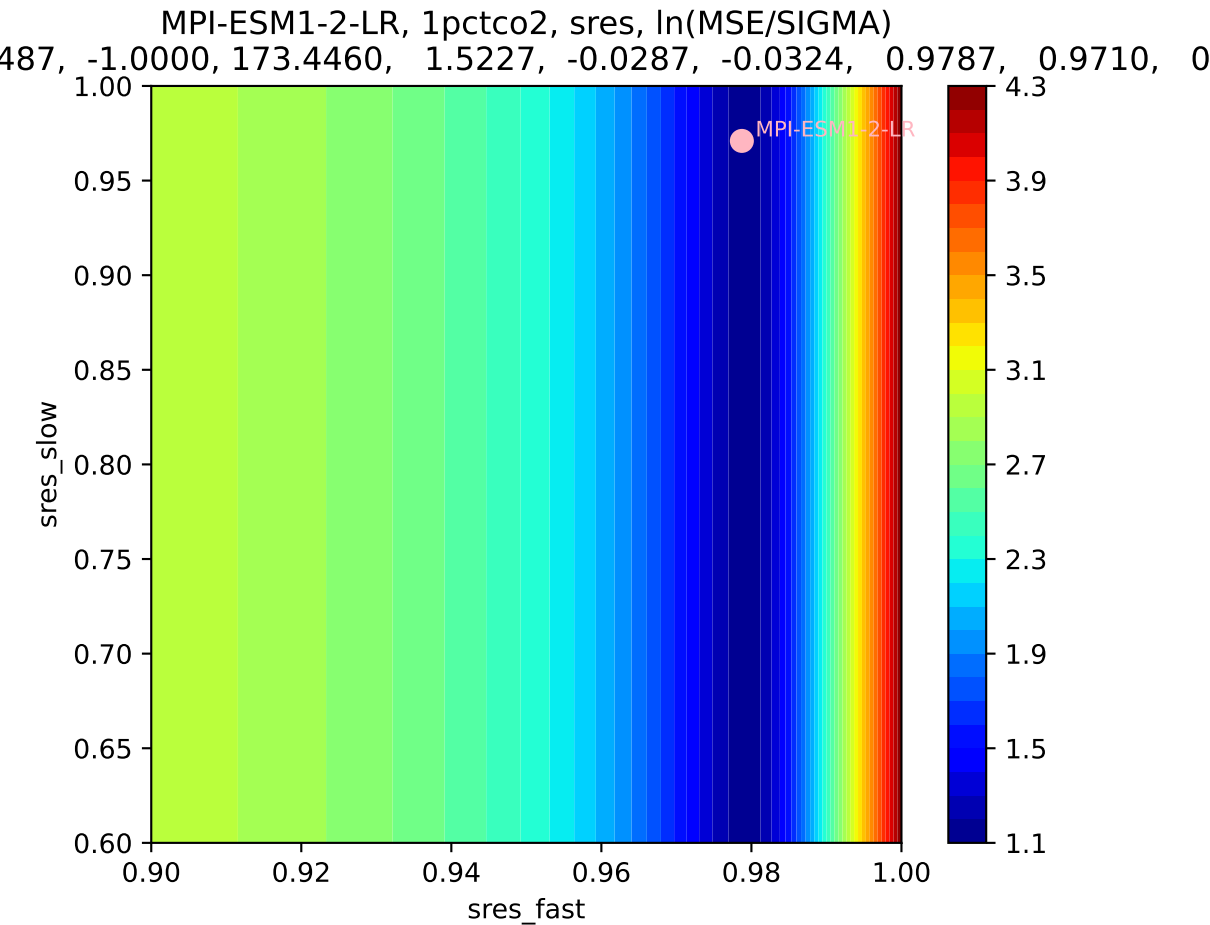
MPI-ESM1-2-LR, 1pctco2, sres, ln(MSE/SIGMA)



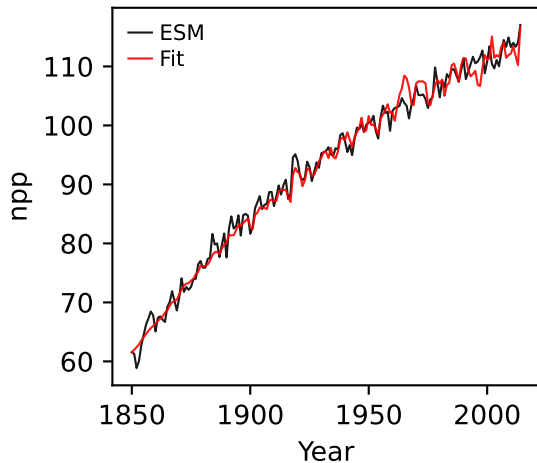
MPI-ESM1-2-LR, 1pctco2, sres, ln(MSE/SIGMA)  
487, -1.0000, 173.4460, 1.5227, -0.0287, -0.0324, 0.9787, 0.9710, 0



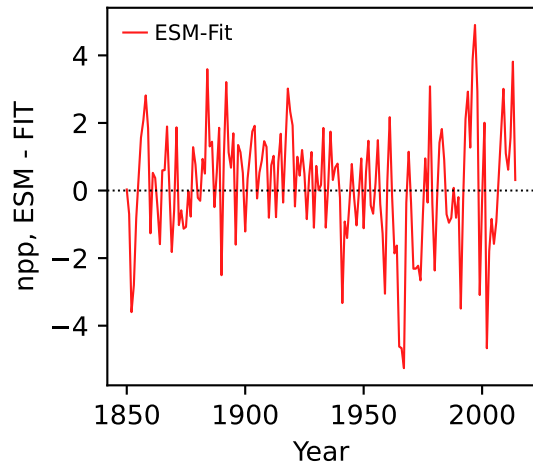




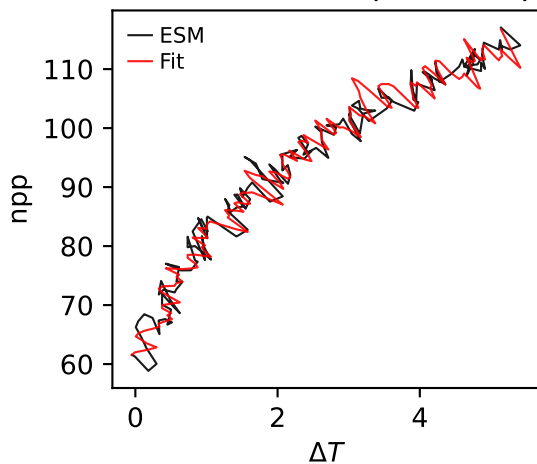
MPI-ESM1-2-LR, 1pctco2, npp



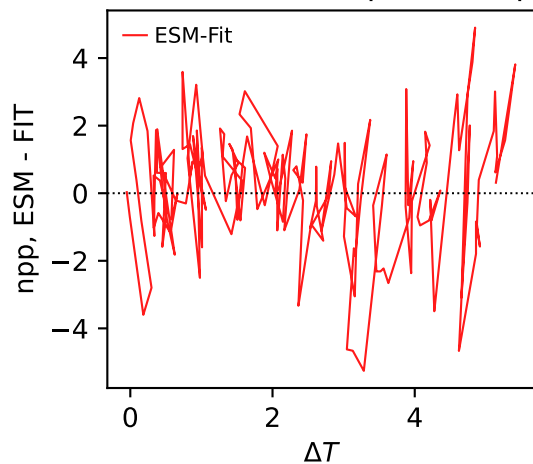
MPI-ESM1-2-LR, 1pctco2, npp



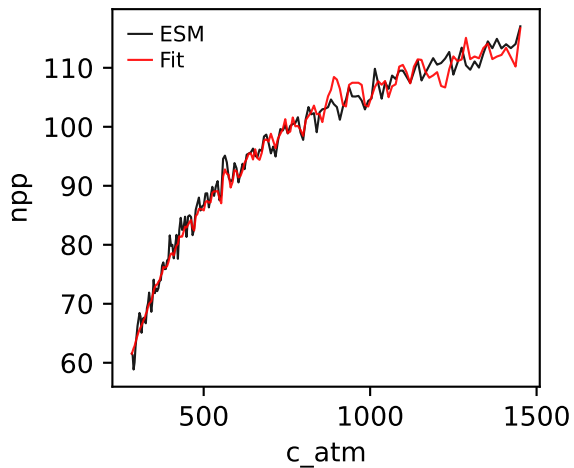
MPI-ESM1-2-LR, 1pctco2, npp



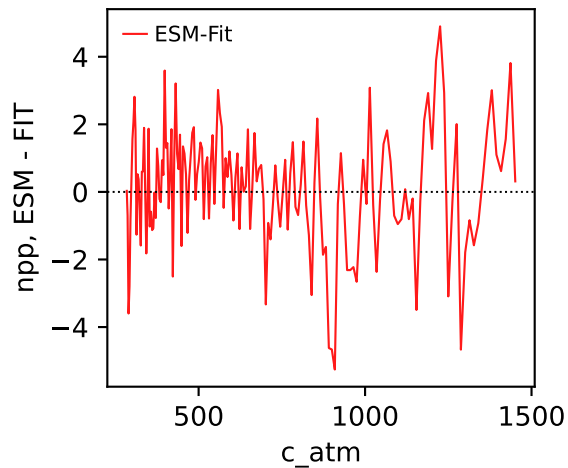
MPI-ESM1-2-LR, 1pctco2, npp



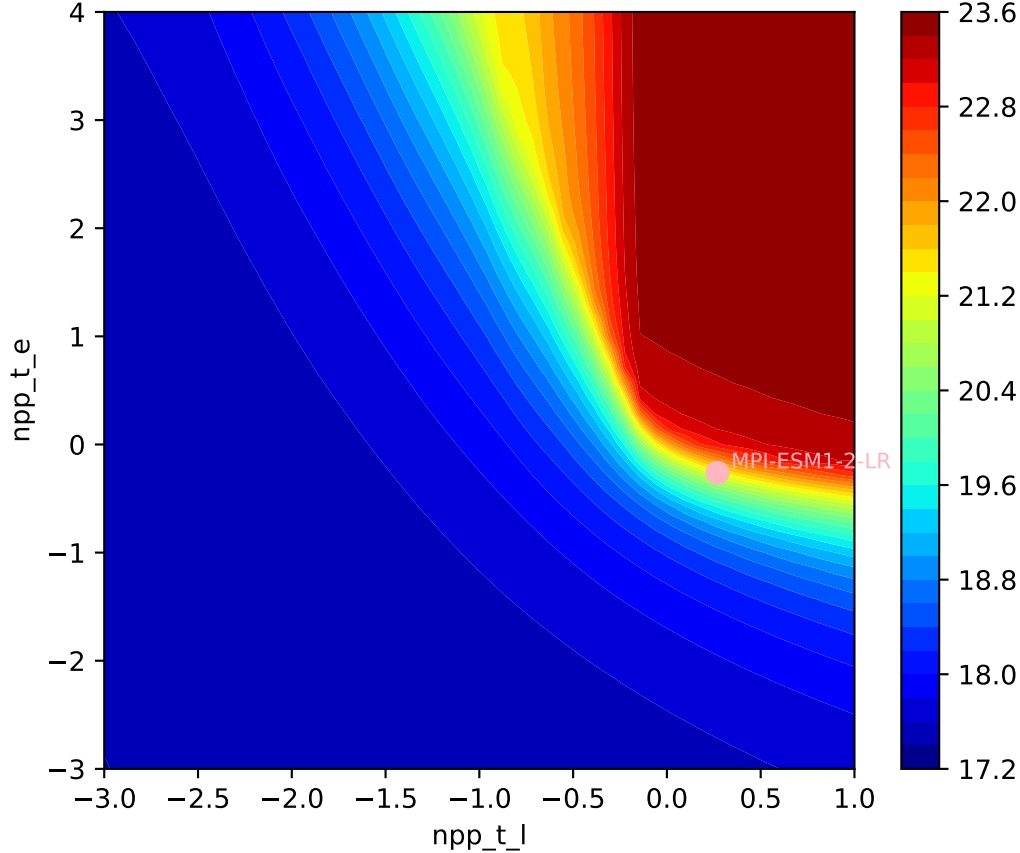
MPI-ESM1-2-LR, 1pctco2, npp



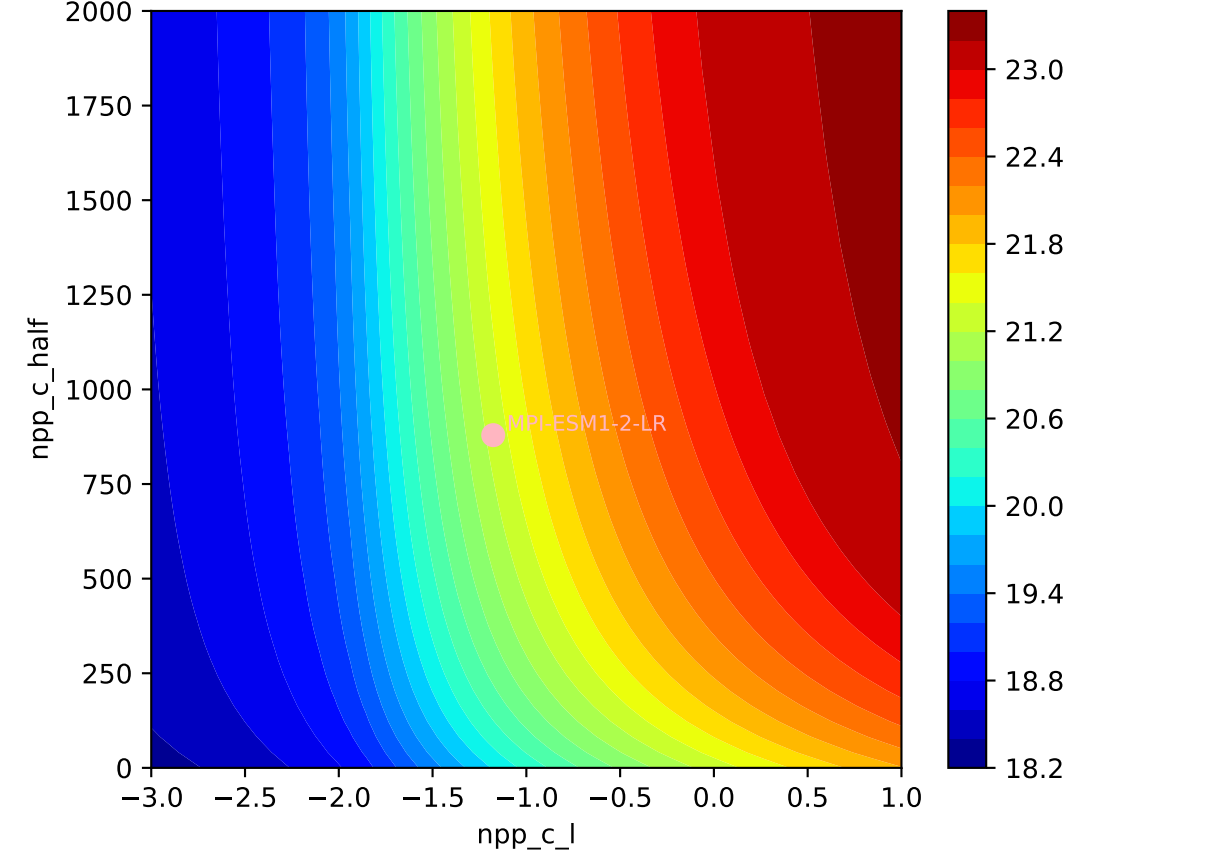
MPI-ESM1-2-LR, 1pctco2, npp



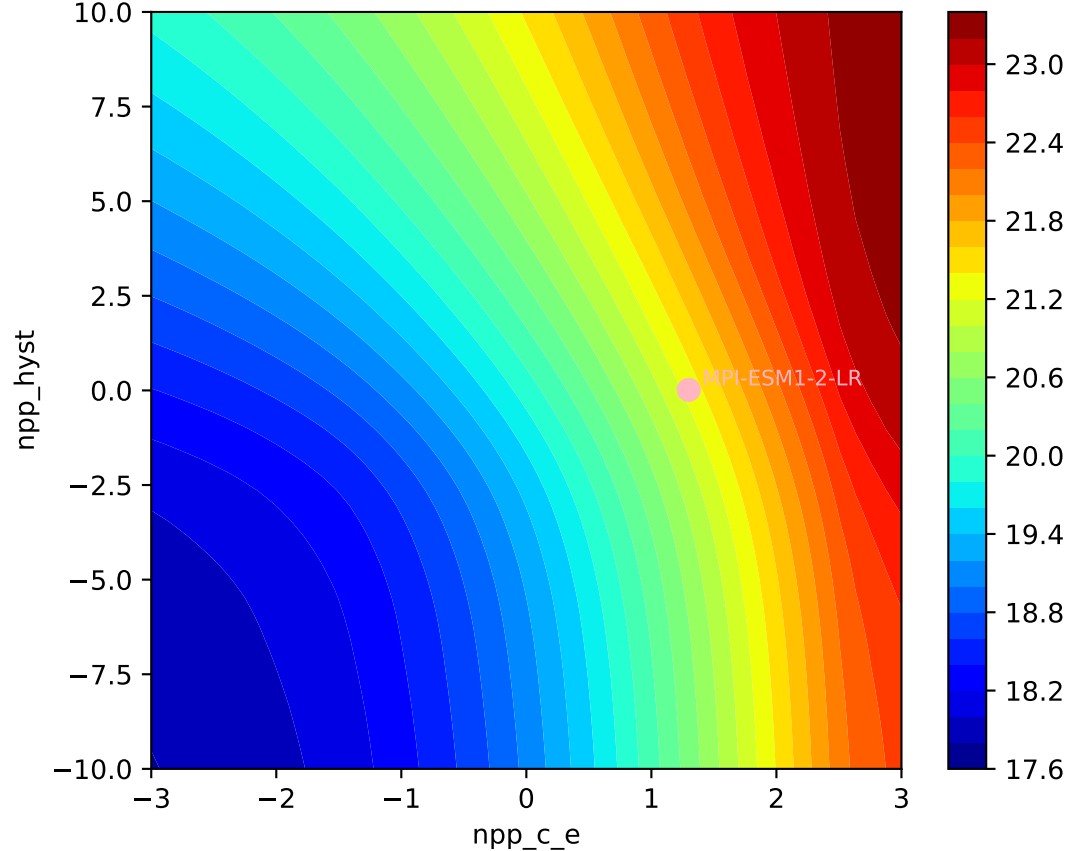
MPI-ESM1-2-LR, 1pctco2, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
616, -1.1766, 879.1610, 1.2991, 0.0154, -0.0322, 0.9925, 0.9152, 0

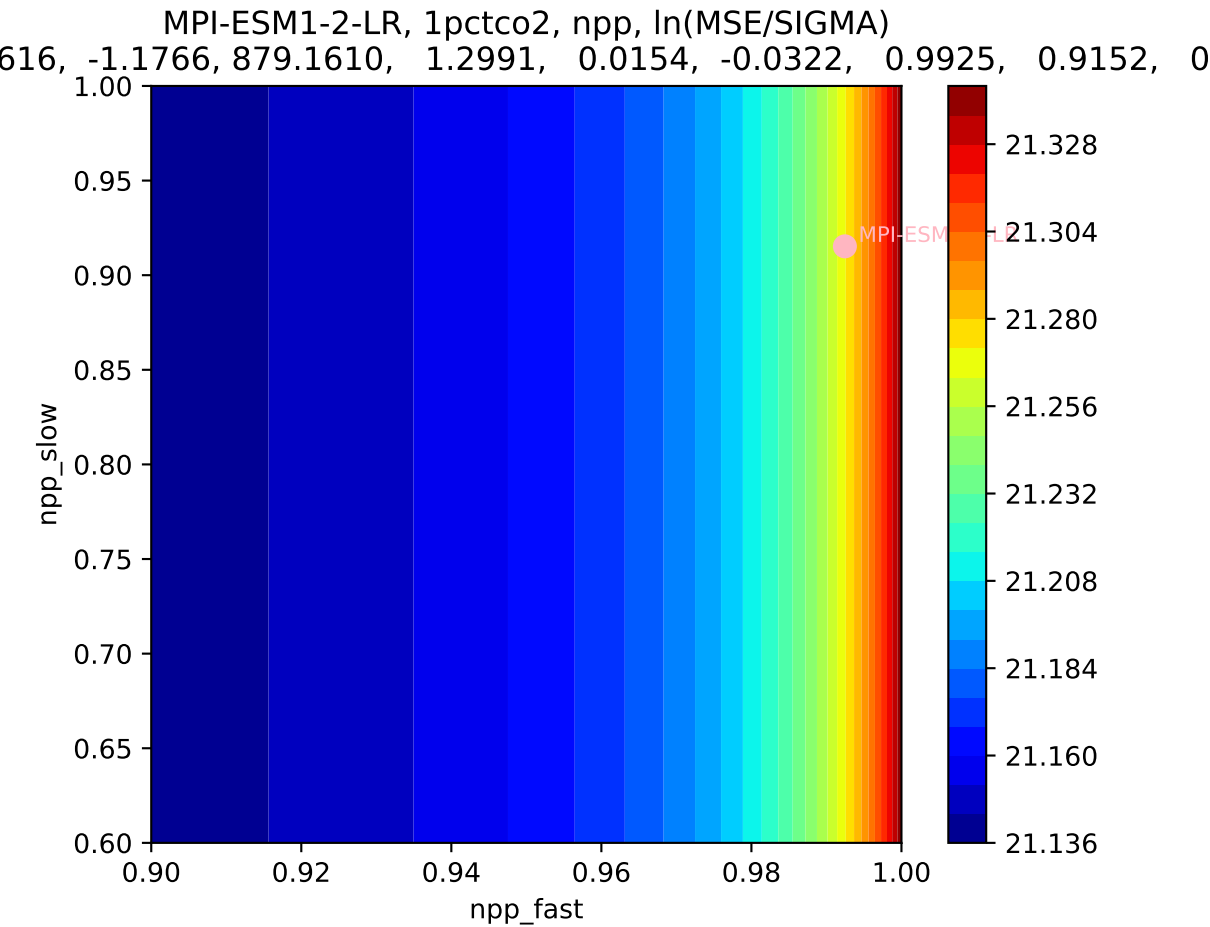


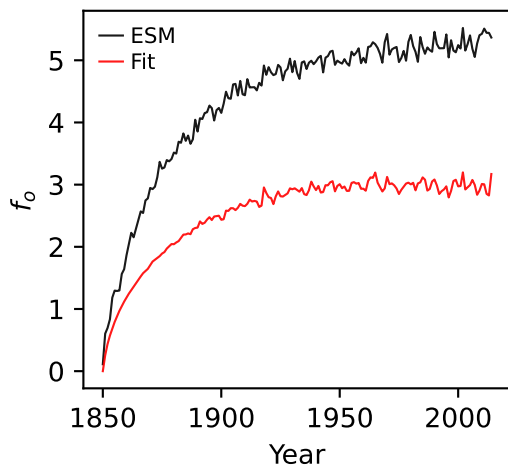
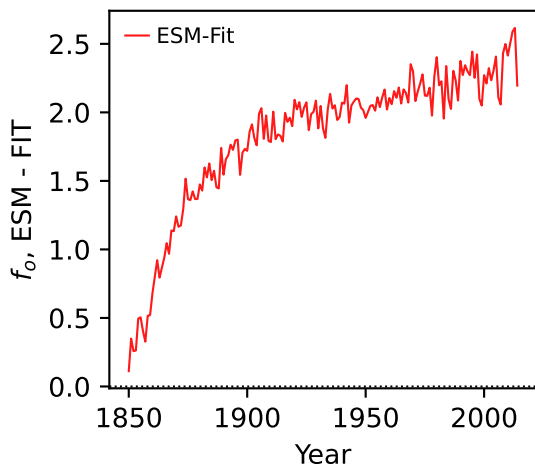
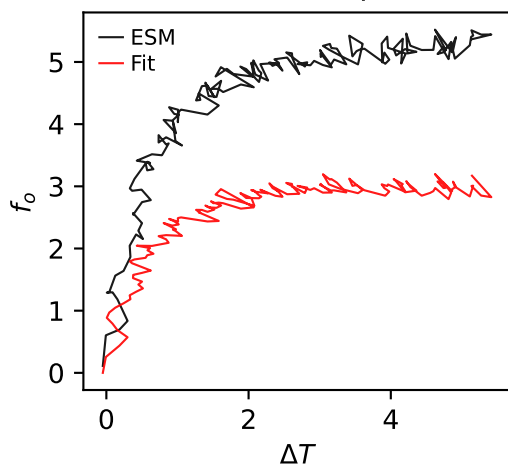
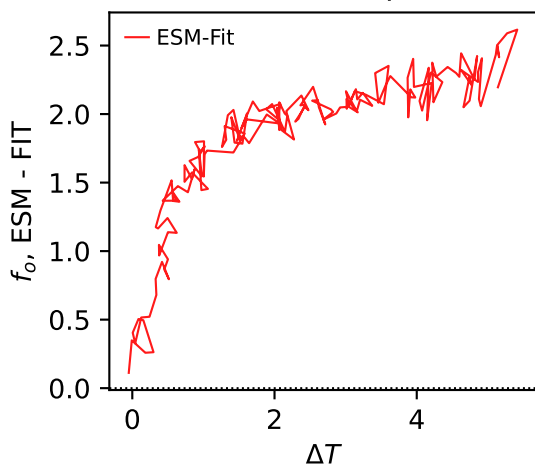
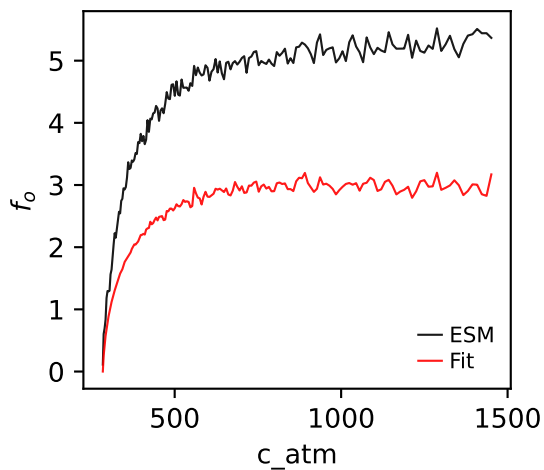
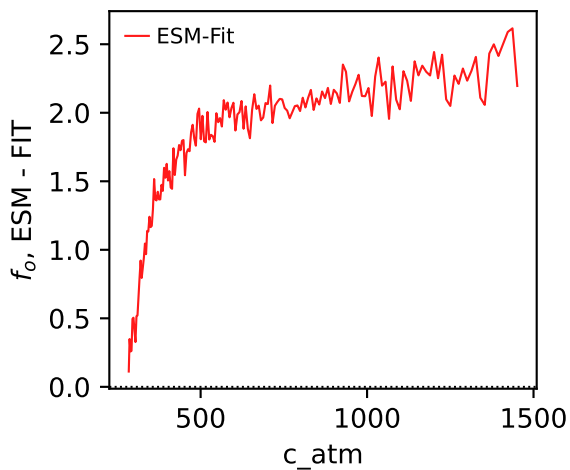
MPI-ESM1-2-LR, 1pctco2, npp, ln(MSE/SIGMA)



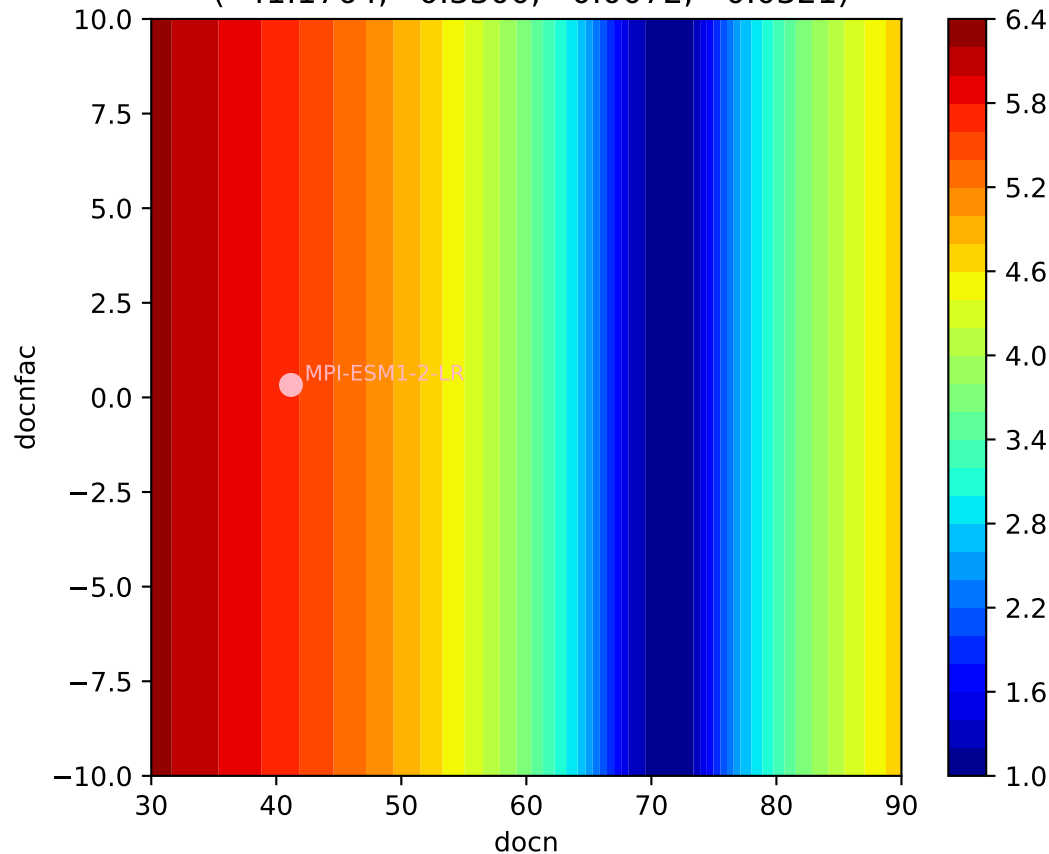
MPI-ESM1-2-LR, 1pctco2, npp, ln(MSE/SIGMA)  
616, -1.1766, 879.1610, 1.2991, 0.0154, -0.0322, 0.9925, 0.9152, 0





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,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.1764, 0.3300, 0.0072, -0.0321)





MPI-ESM1-2-LR, 1pctco2,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.1764, 0.3300, 0.0072, -0.0321)

