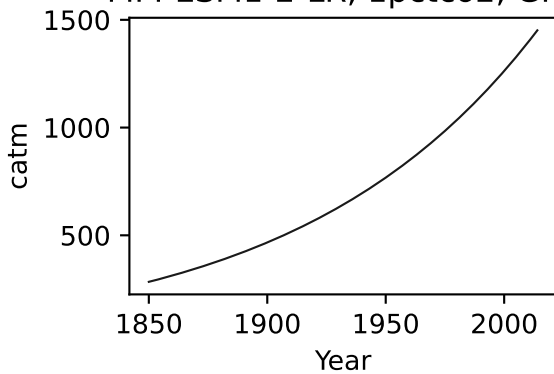
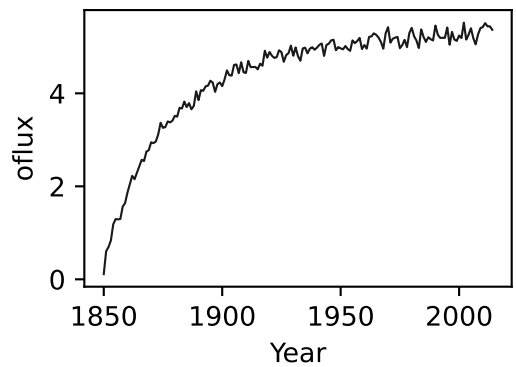
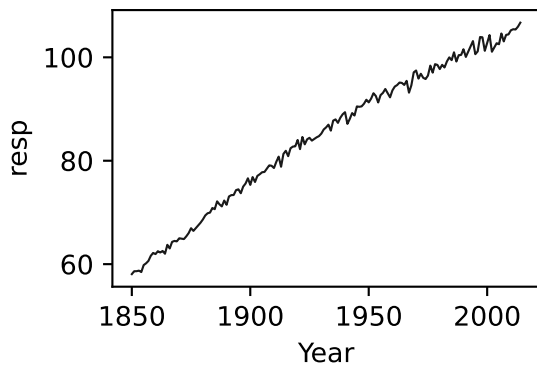
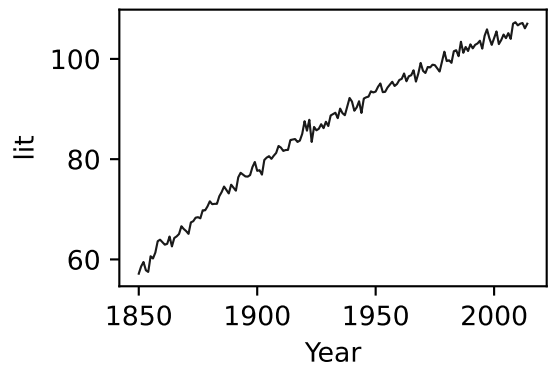
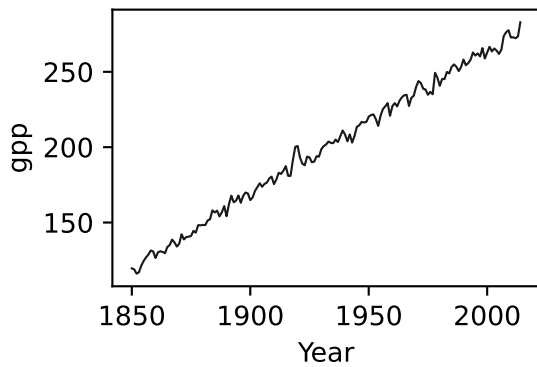
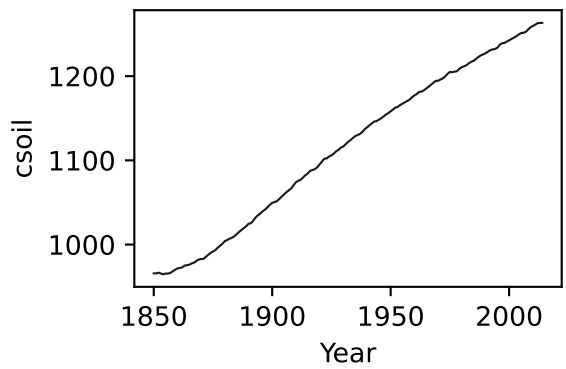
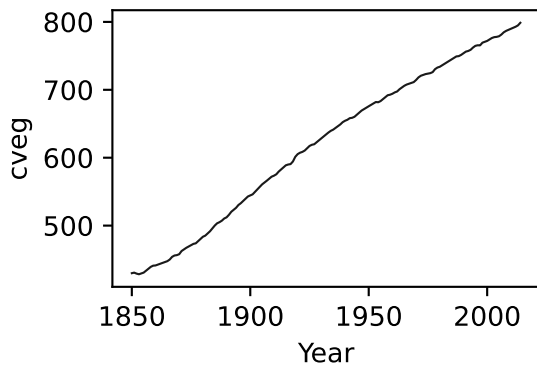
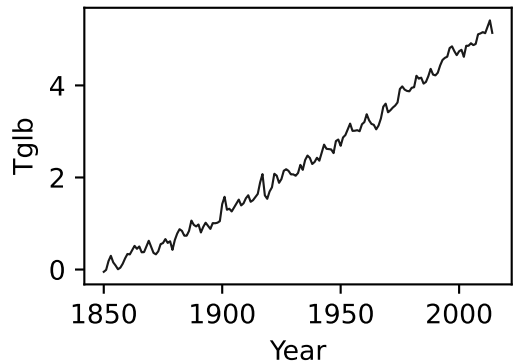


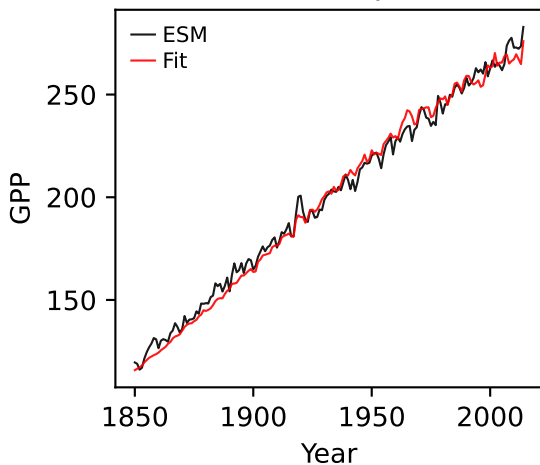
MPI-ESM1-2-LR, 1pctco2, GPP



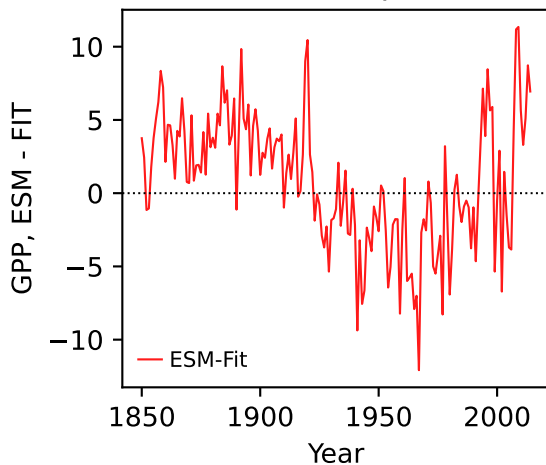
MPI-ESM1-2-LR, 1pctco2, GPP



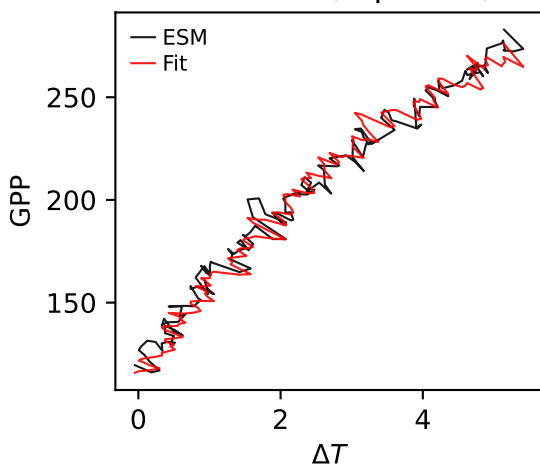
MPI-ESM1-2-LR, 1pctco2, GPP



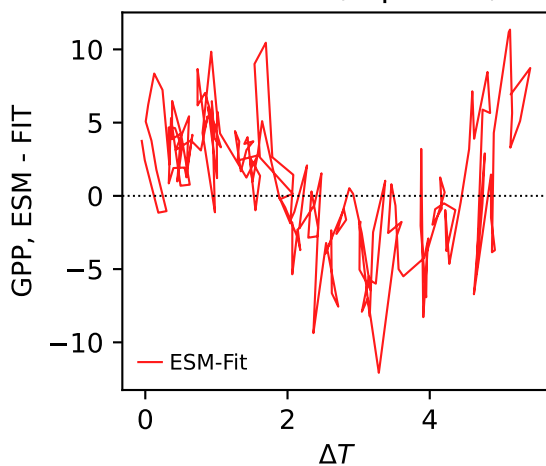
MPI-ESM1-2-LR, 1pctco2, GPP



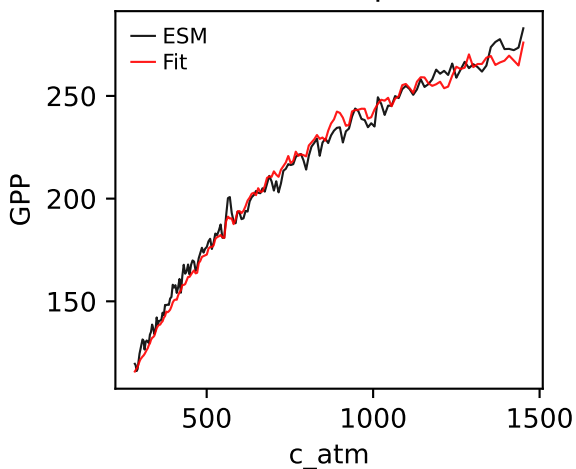
MPI-ESM1-2-LR, 1pctco2, GPP



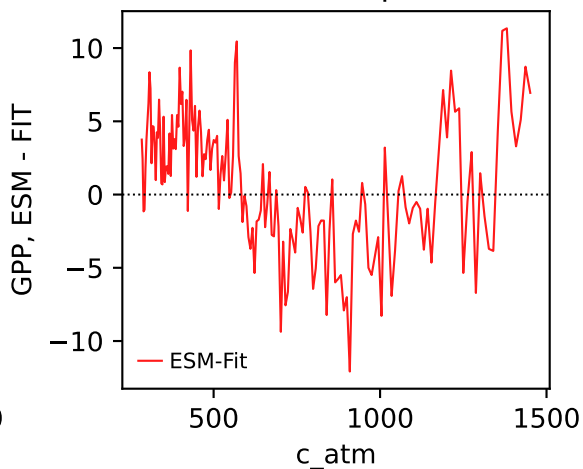
MPI-ESM1-2-LR, 1pctco2, GPP



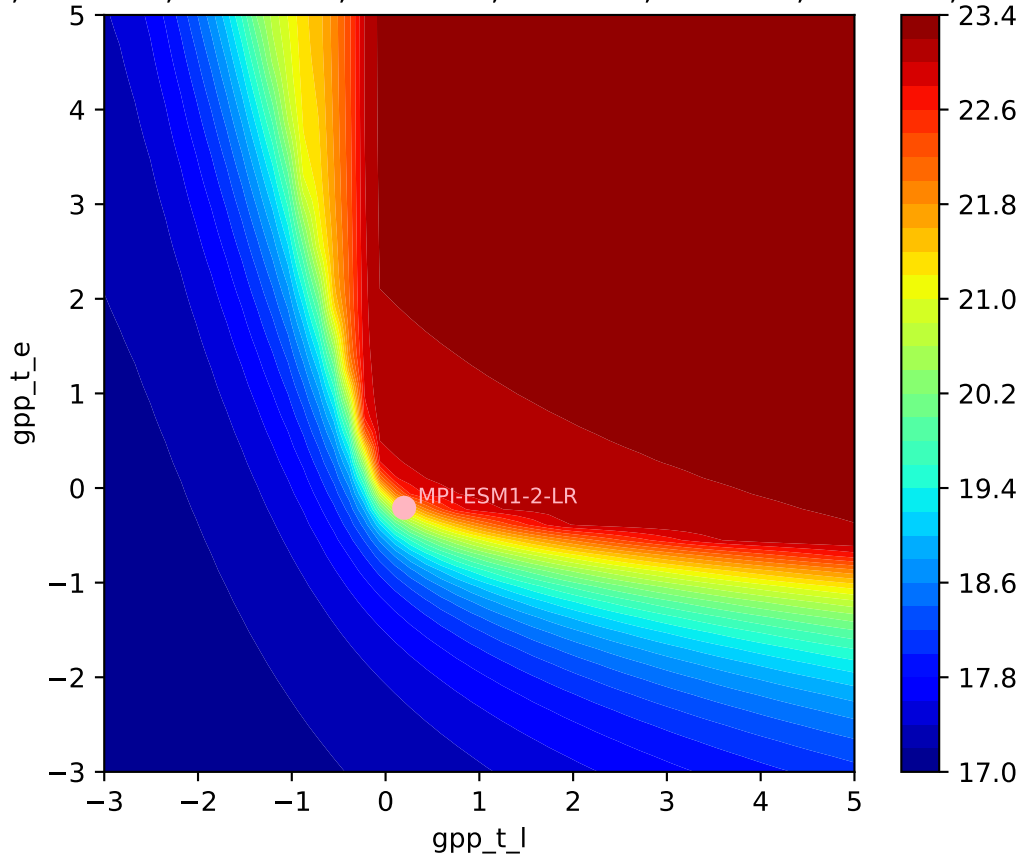
MPI-ESM1-2-LR, 1pctco2, GPP

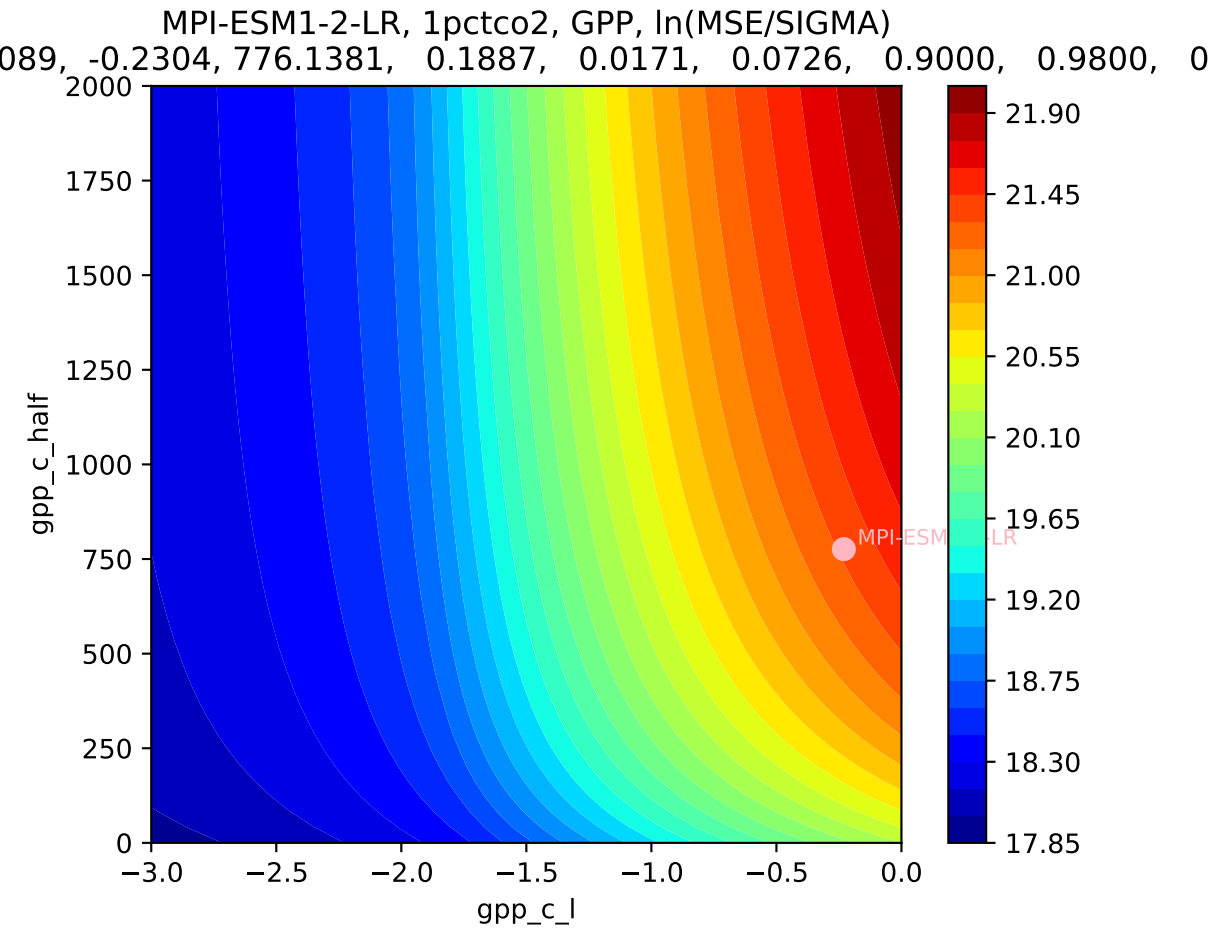


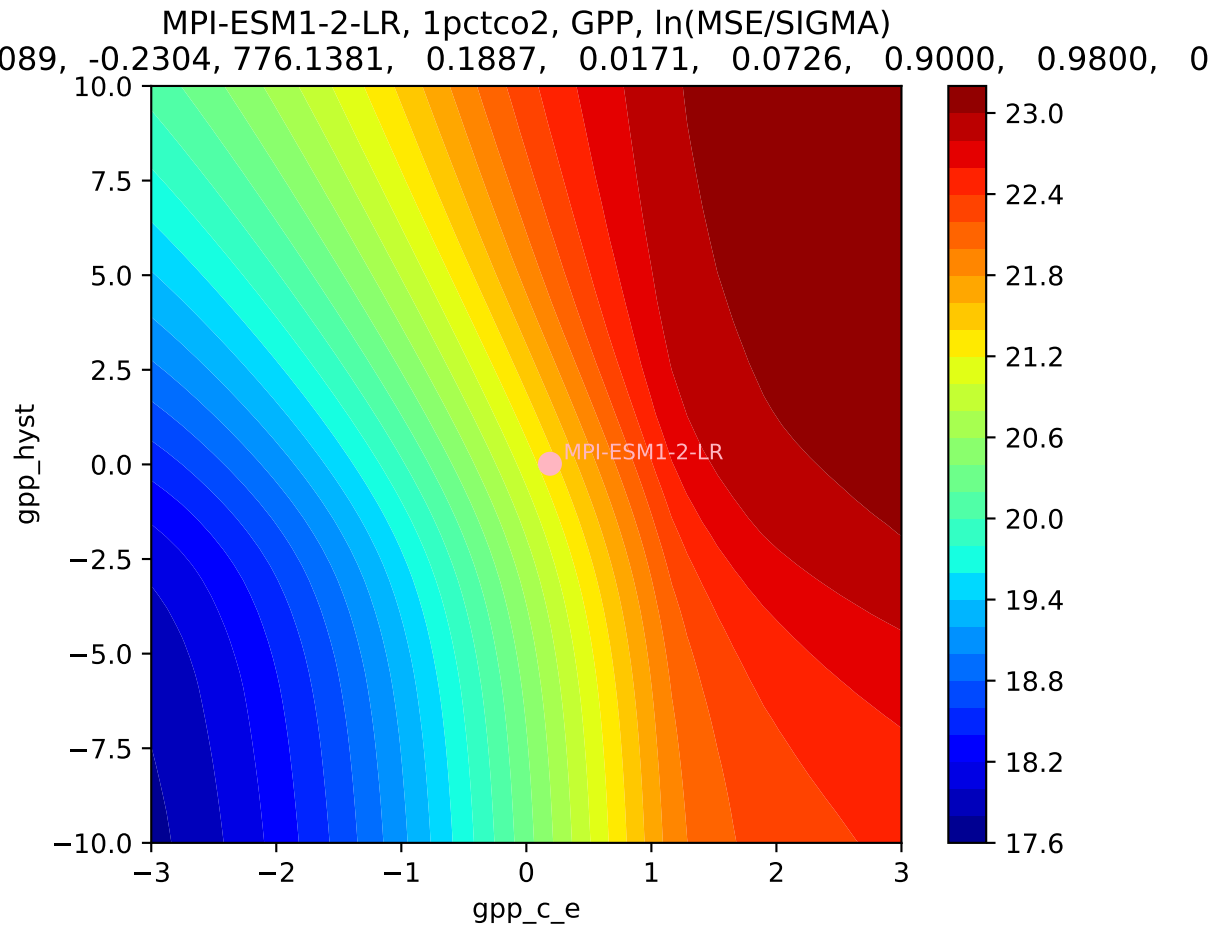
MPI-ESM1-2-LR, 1pctco2, GPP



MPI-ESM1-2-LR, 1pctco2, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
0.089, -0.2304, 776.1381, 0.1887, 0.0171, 0.0726, 0.9000, 0.9800, 0.0

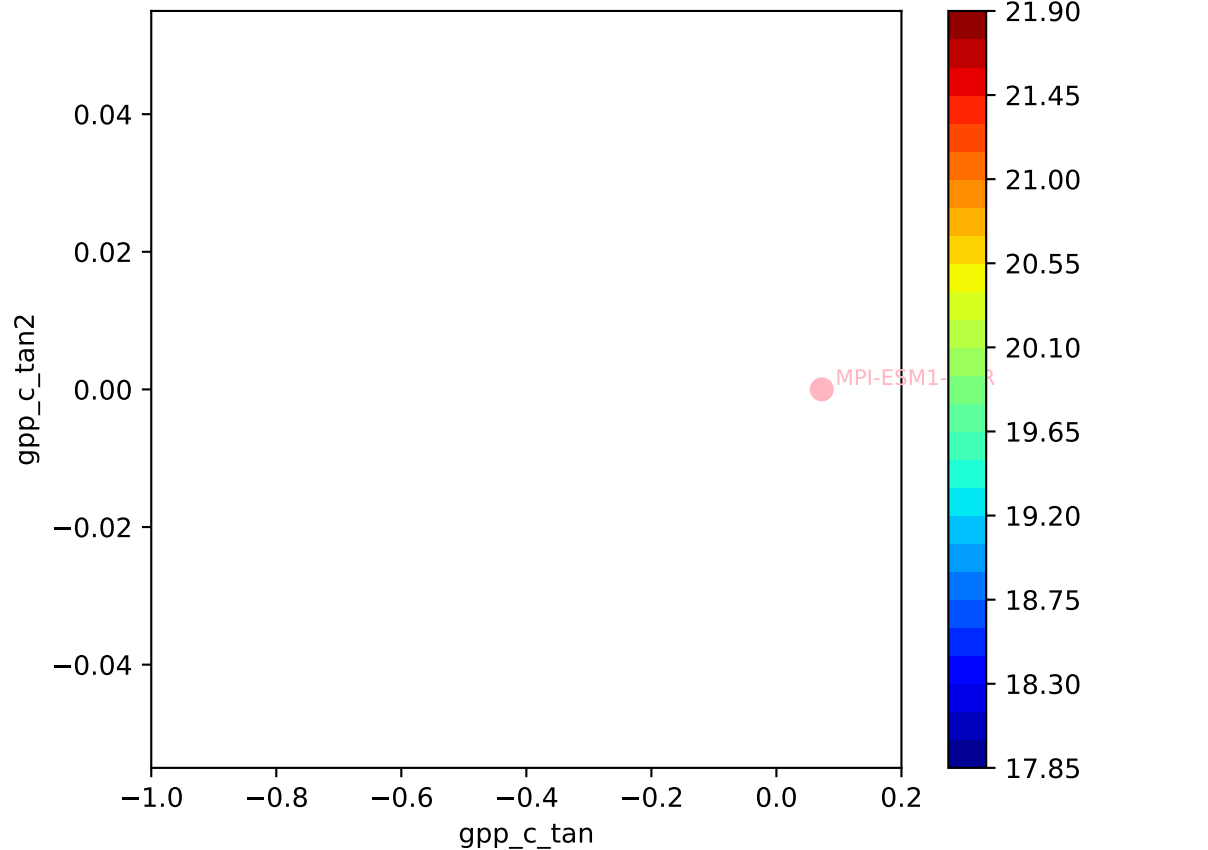


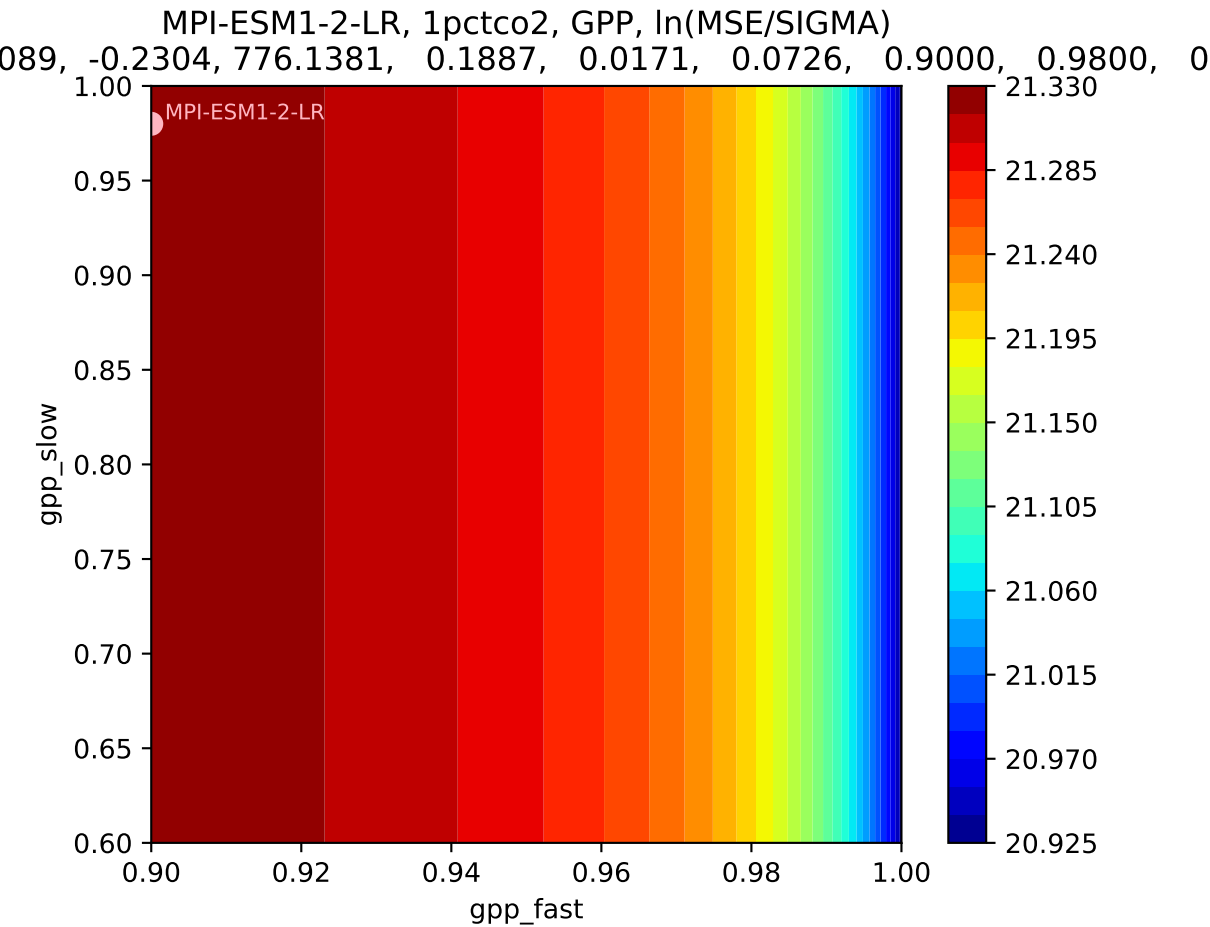




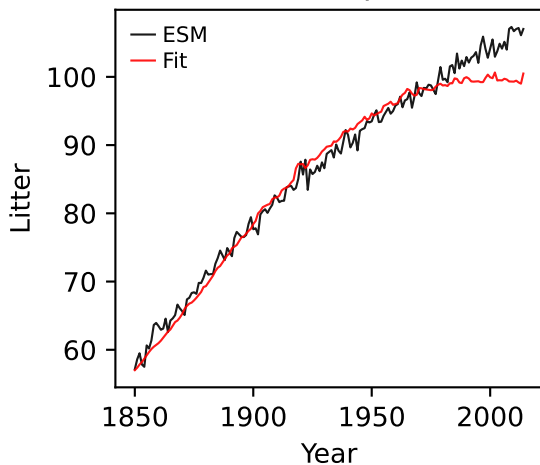
MPI-ESM1-2-LR, 1pctco2, GPP, ln(MSE/SIGMA)

0.089, -0.2304, 776.1381, 0.1887, 0.0171, 0.0726, 0.9000, 0.9800, 0.0000

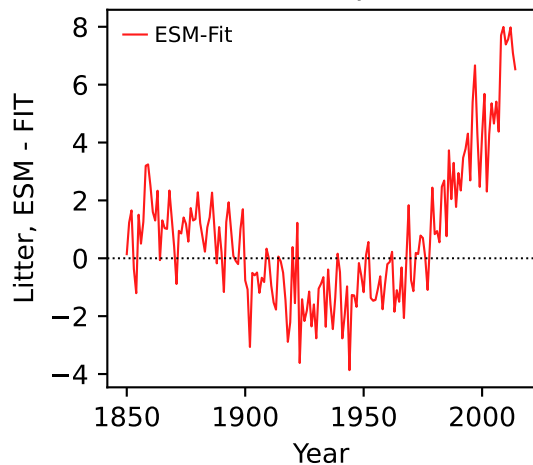




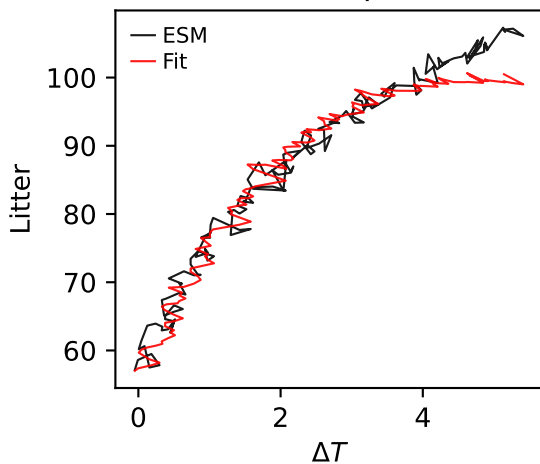
MPI-ESM1-2-LR, 1pctco2, Litter



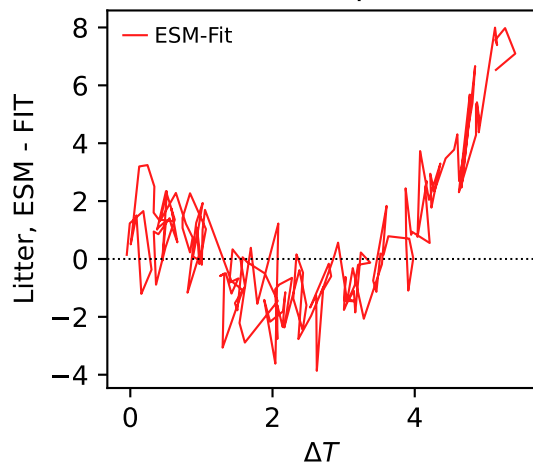
MPI-ESM1-2-LR, 1pctco2, Litter



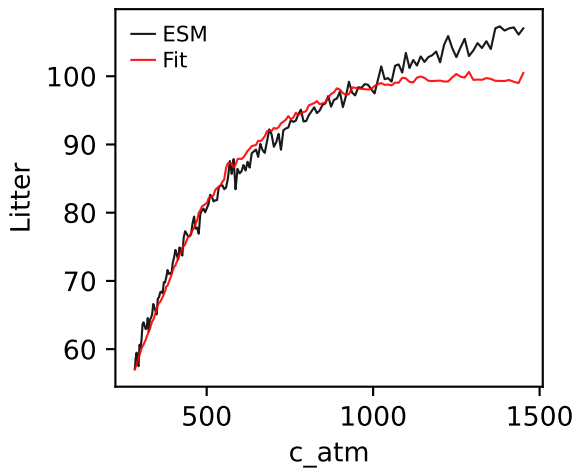
MPI-ESM1-2-LR, 1pctco2, Litter



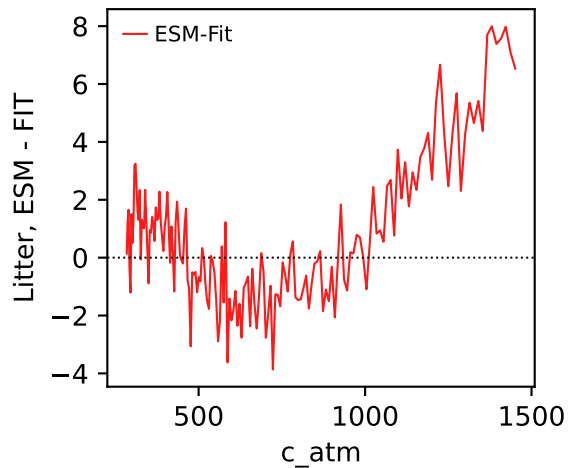
MPI-ESM1-2-LR, 1pctco2, Litter



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

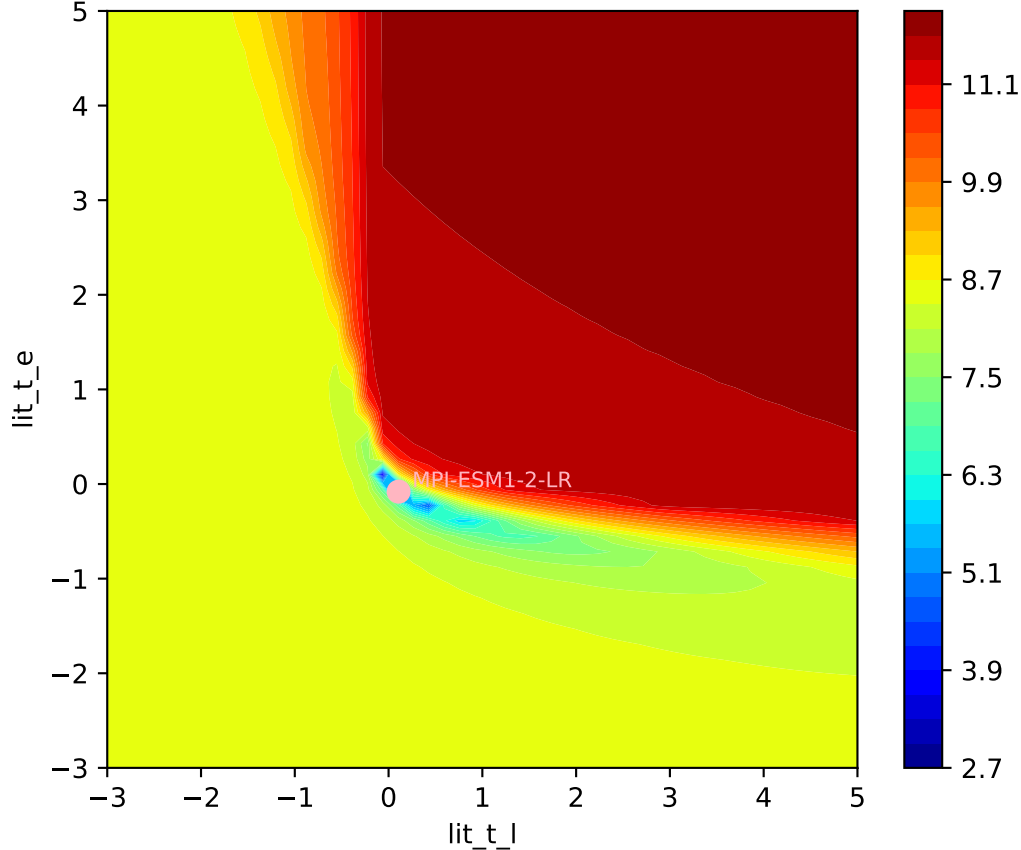


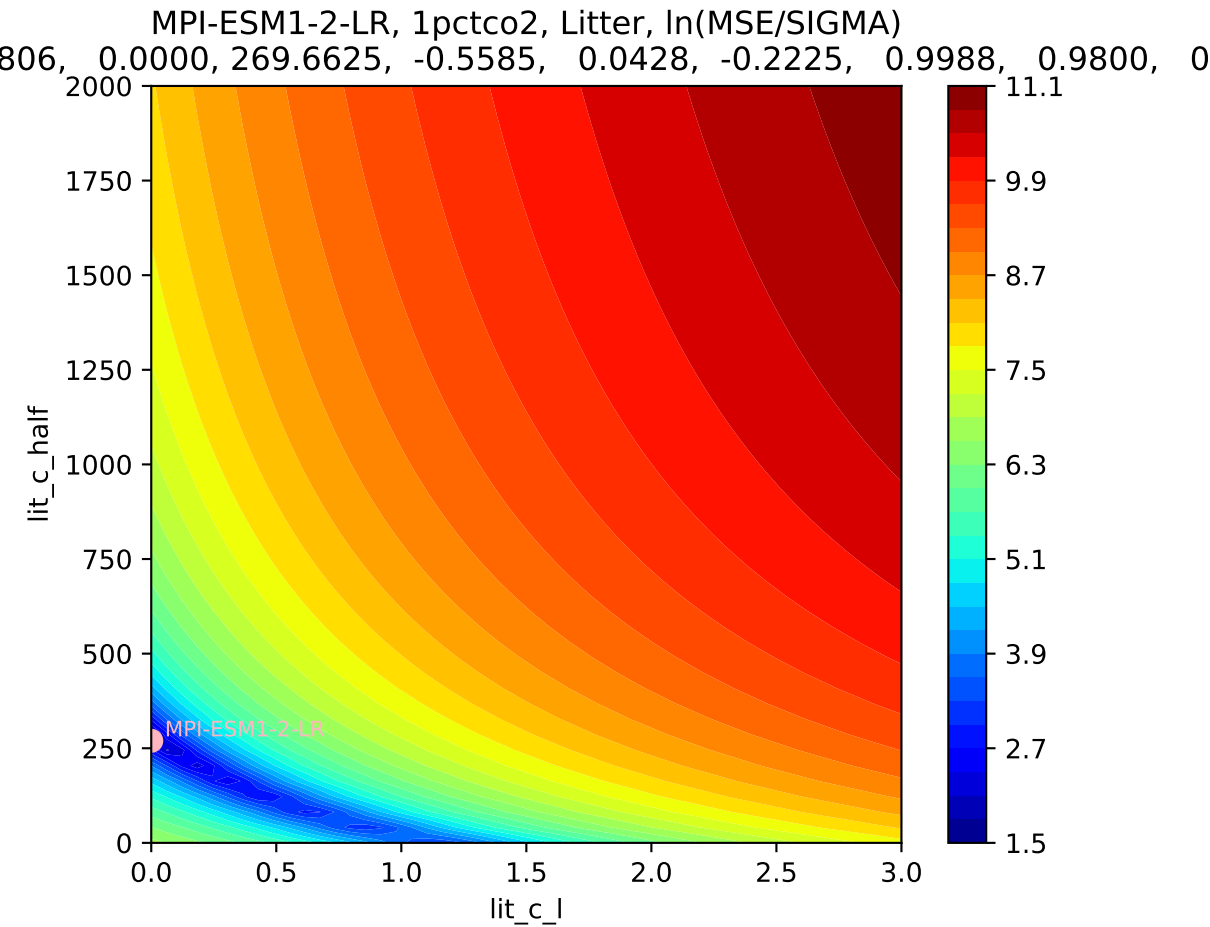
MPI-ESM1-2-LR, 1pctco2, Litter

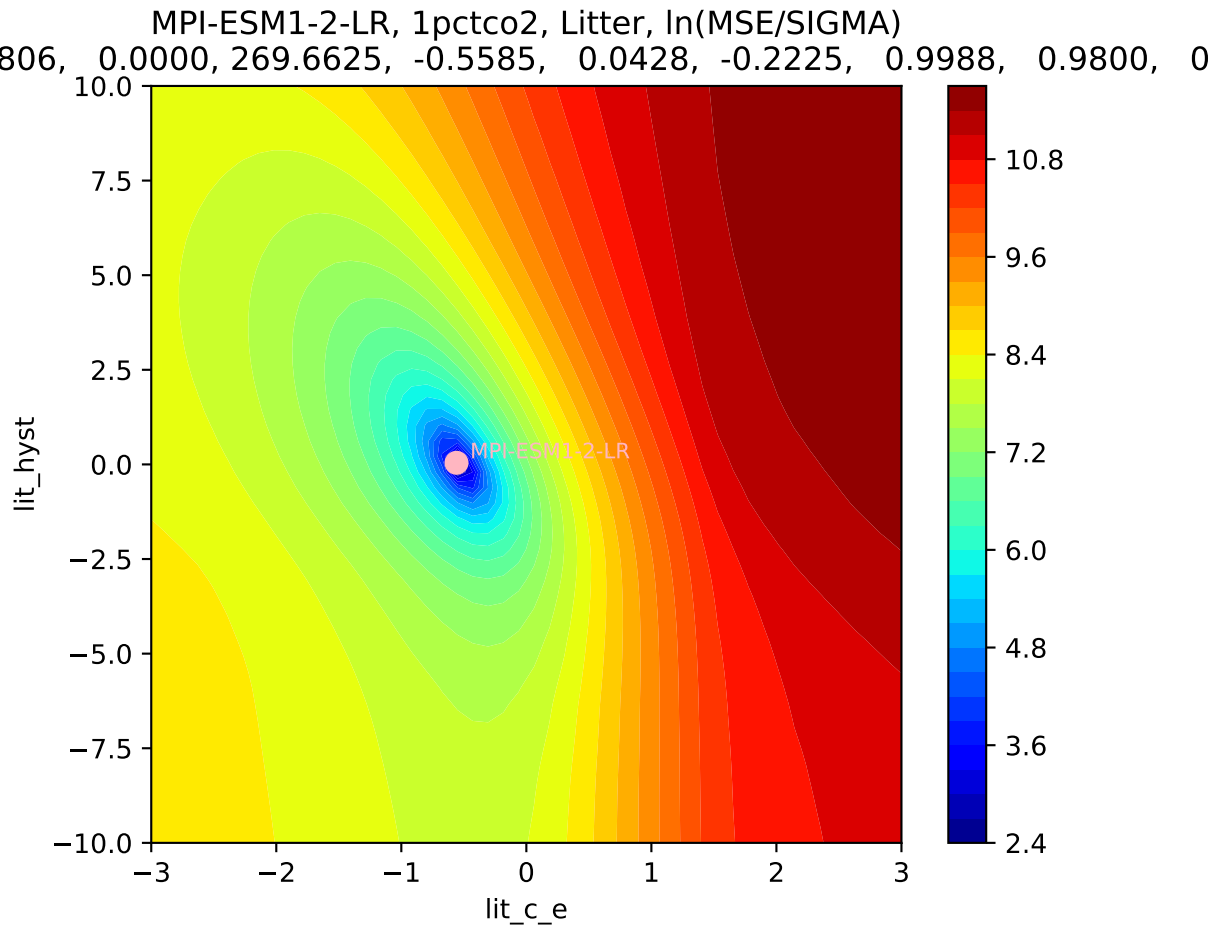




MPI-ESM1-2-LR, 1pctco2, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
806, 0.0000, 269.6625, -0.5585, 0.0428, -0.2225, 0.9988, 0.9800, 0

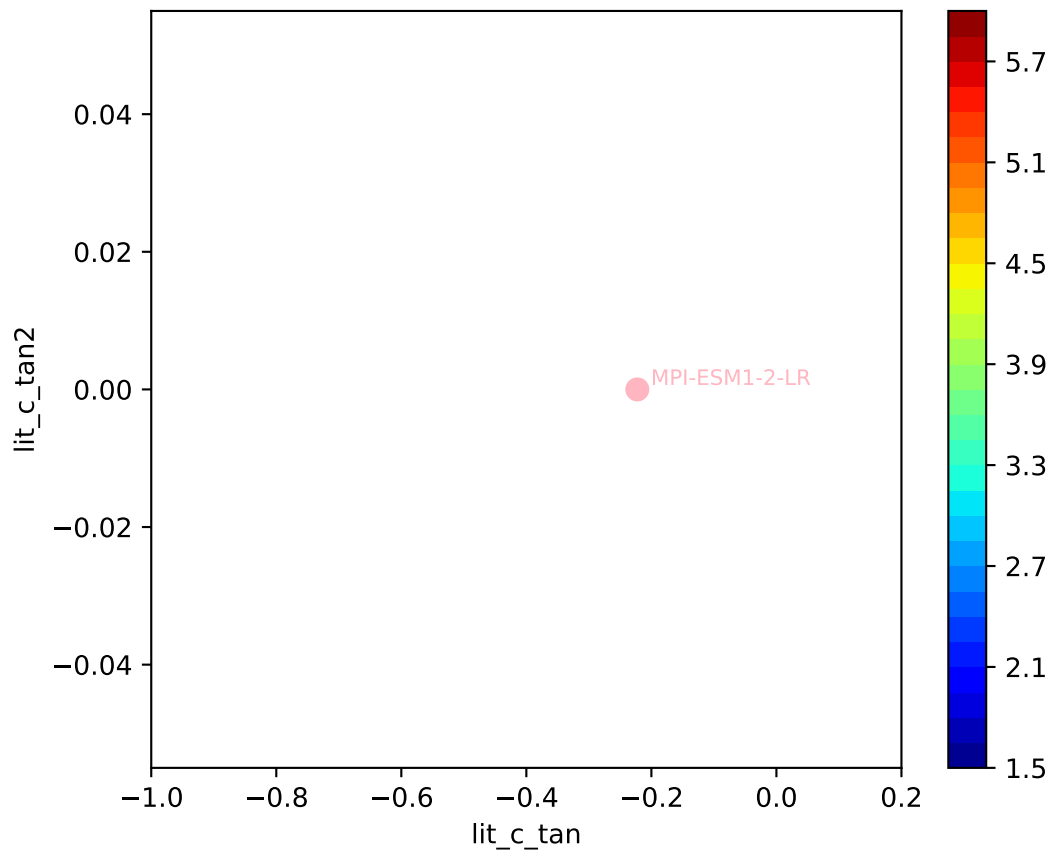


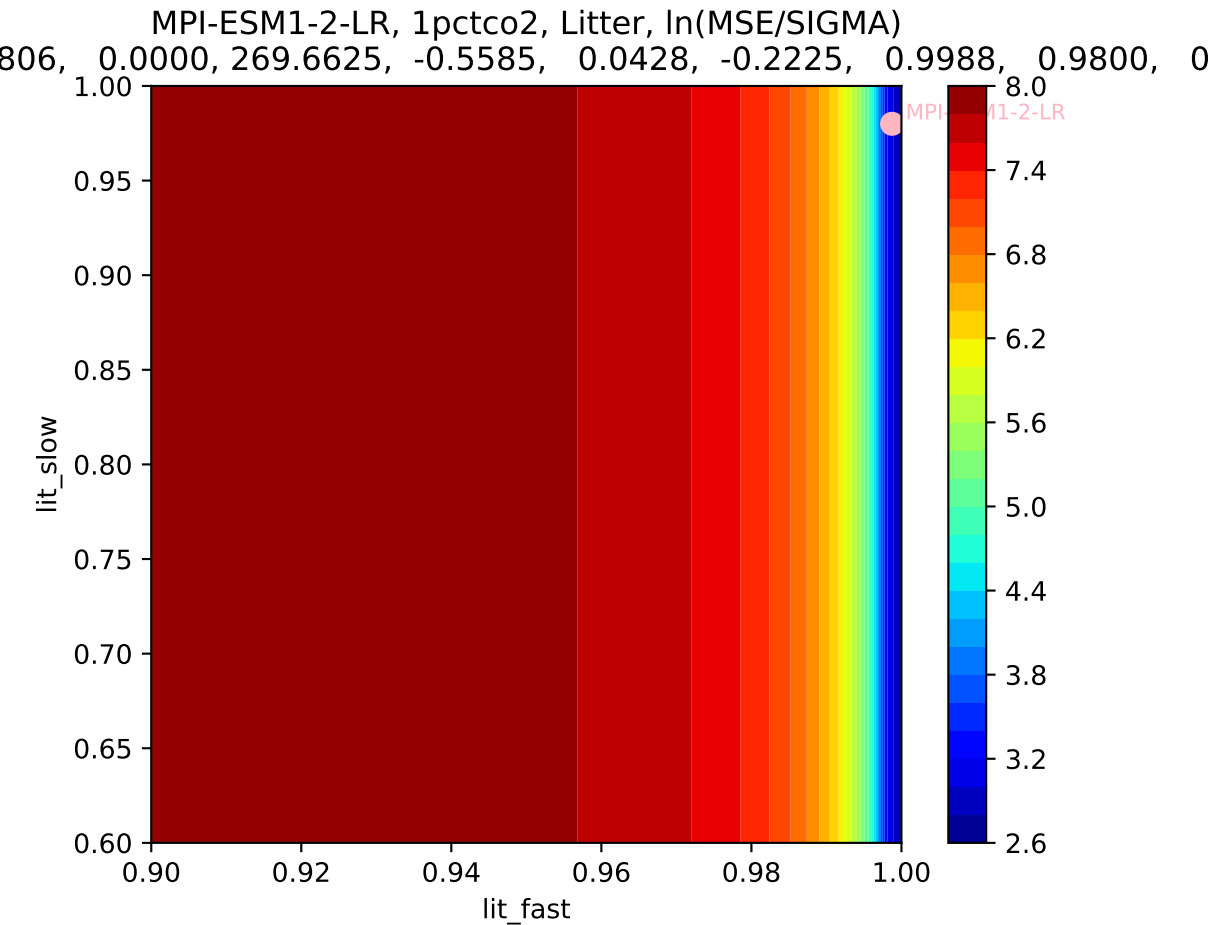




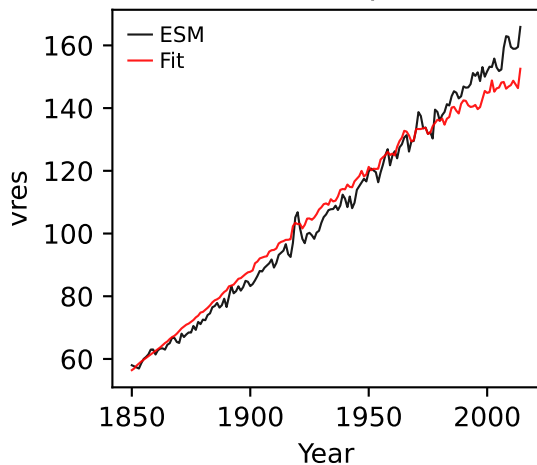
MPI-ESM1-2-LR, 1pctco2, Litter, ln(MSE/SIGMA)

806, 0.0000, 269.6625, -0.5585, 0.0428, -0.2225, 0.9988, 0.9800, 0

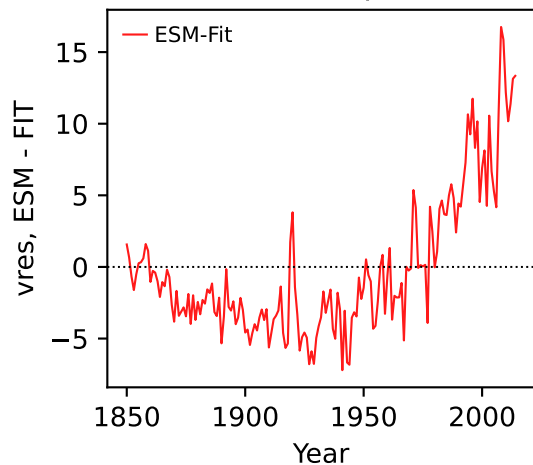




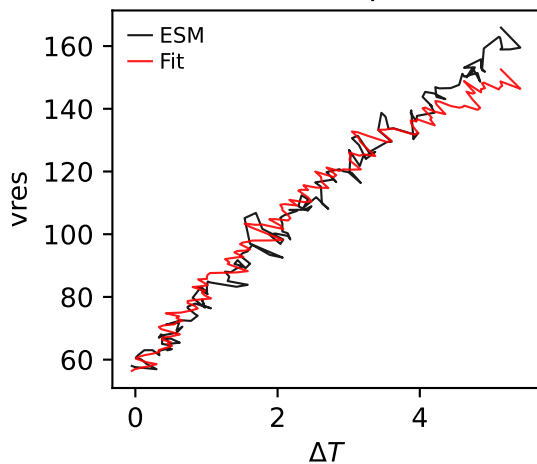
MPI-ESM1-2-LR, 1pctco2, vres



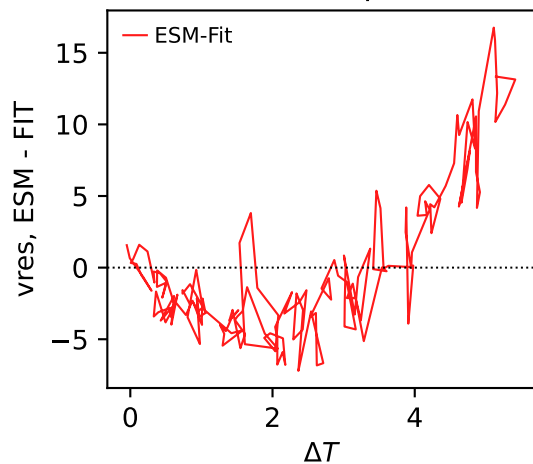
MPI-ESM1-2-LR, 1pctco2, vres



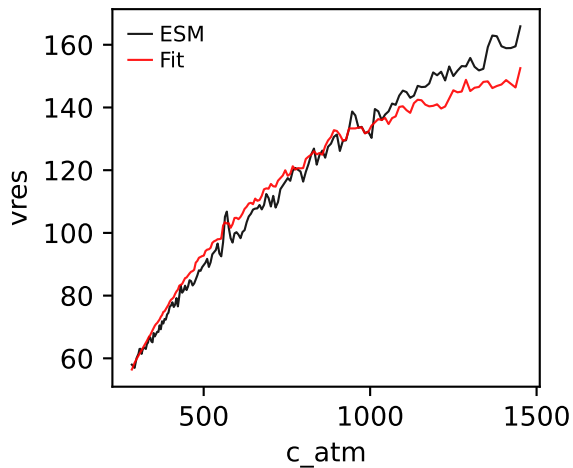
MPI-ESM1-2-LR, 1pctco2, vres



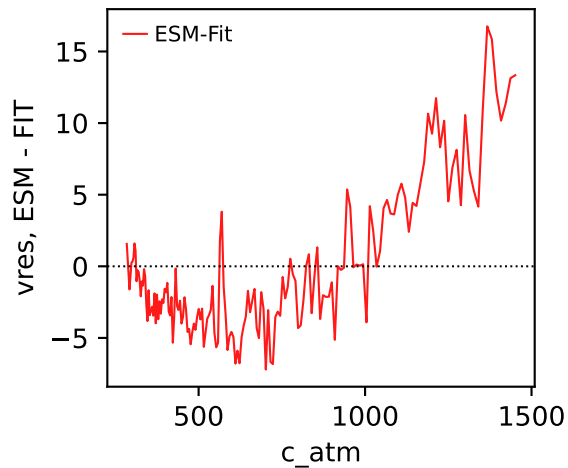
MPI-ESM1-2-LR, 1pctco2, vres



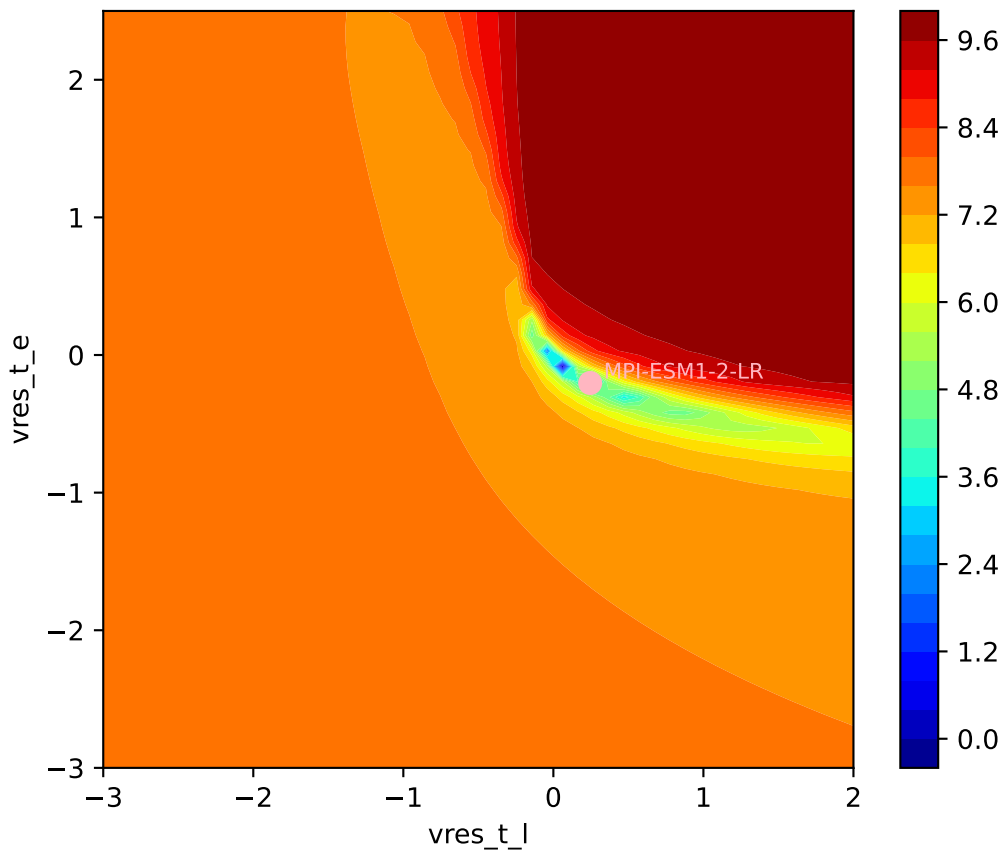
MPI-ESM1-2-LR, 1pctco2, vres

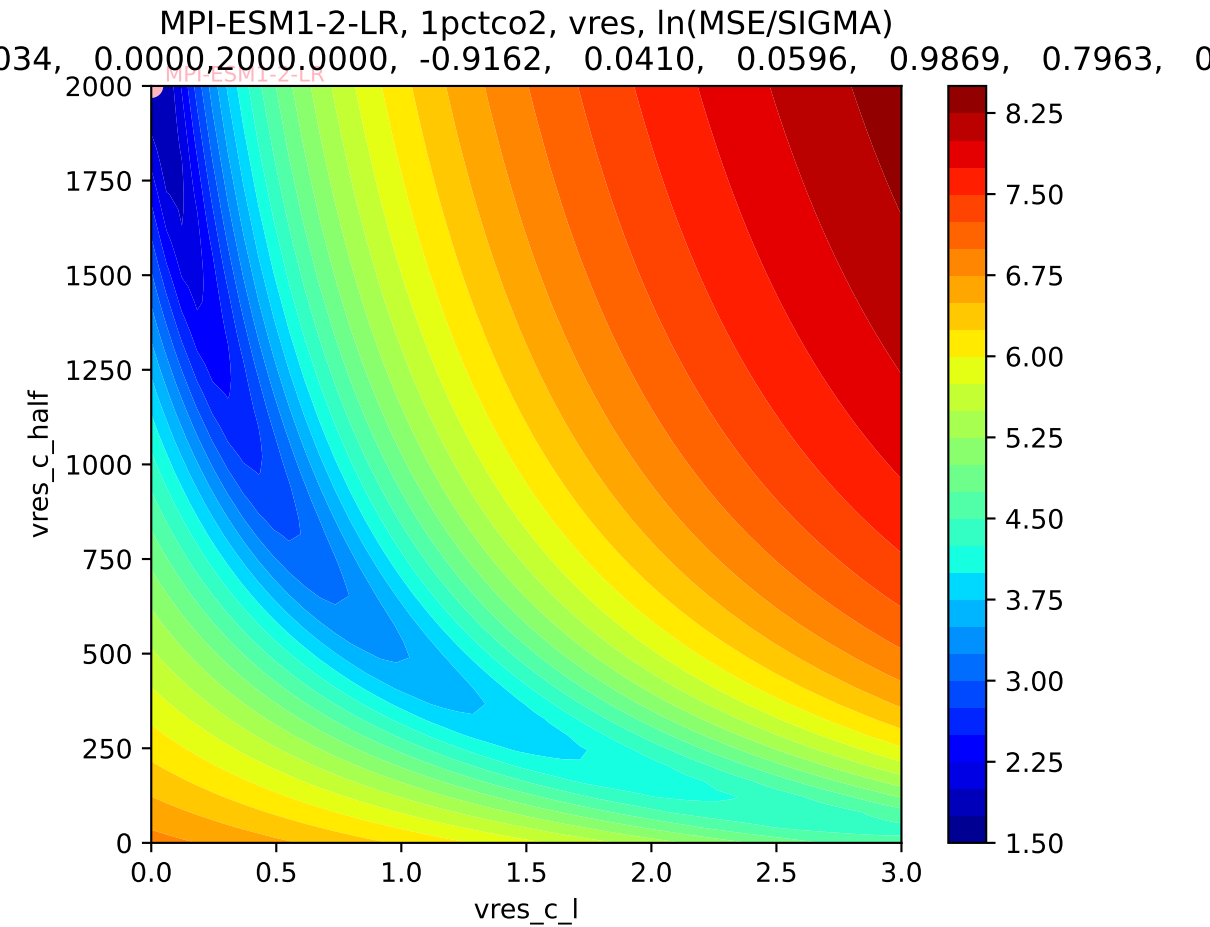


MPI-ESM1-2-LR, 1pctco2, vres

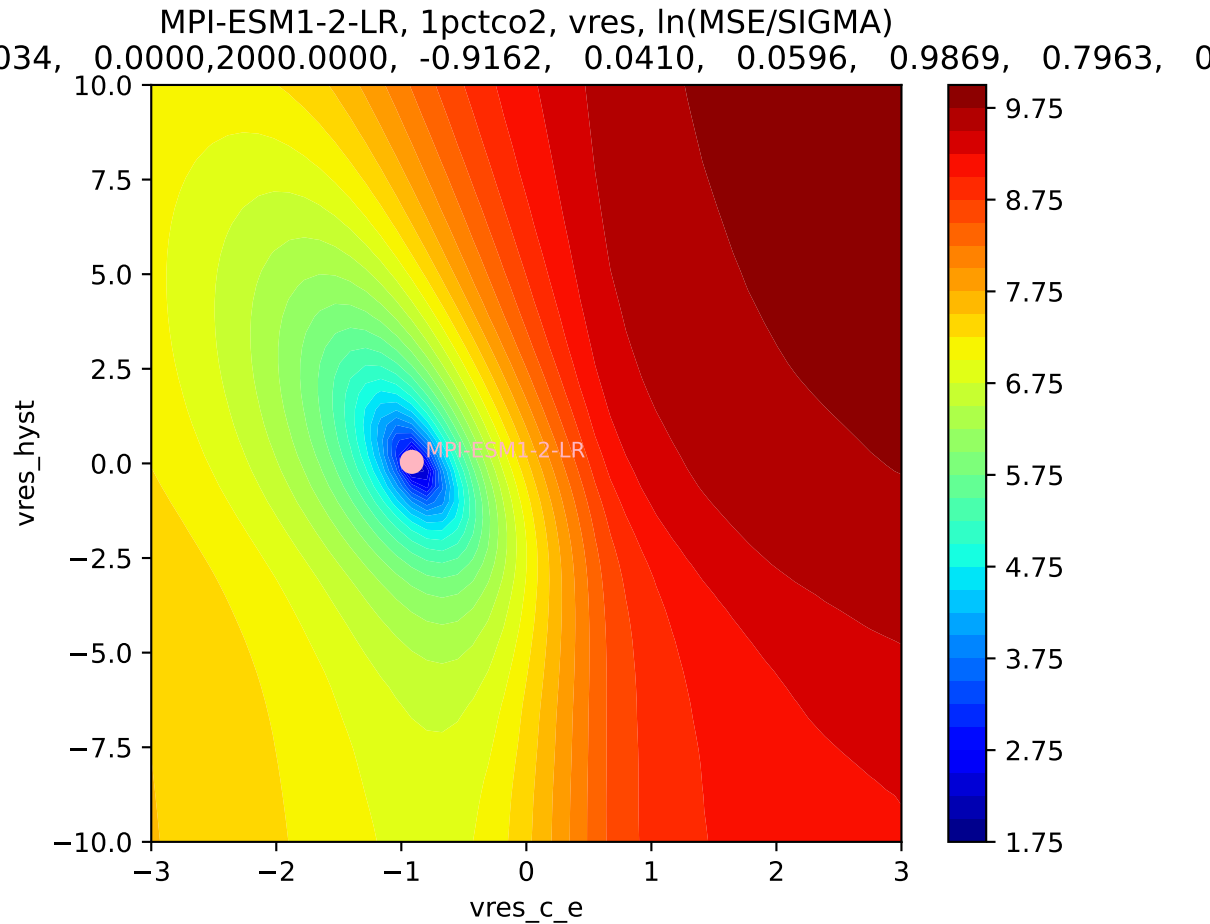


MPI-ESM1-2-LR, 1pctco2, vres, ln(MSE/SIGMA)  
034, 0.0000,2000.0000, -0.9162, 0.0410, 0.0596, 0.9869, 0.7963, 0

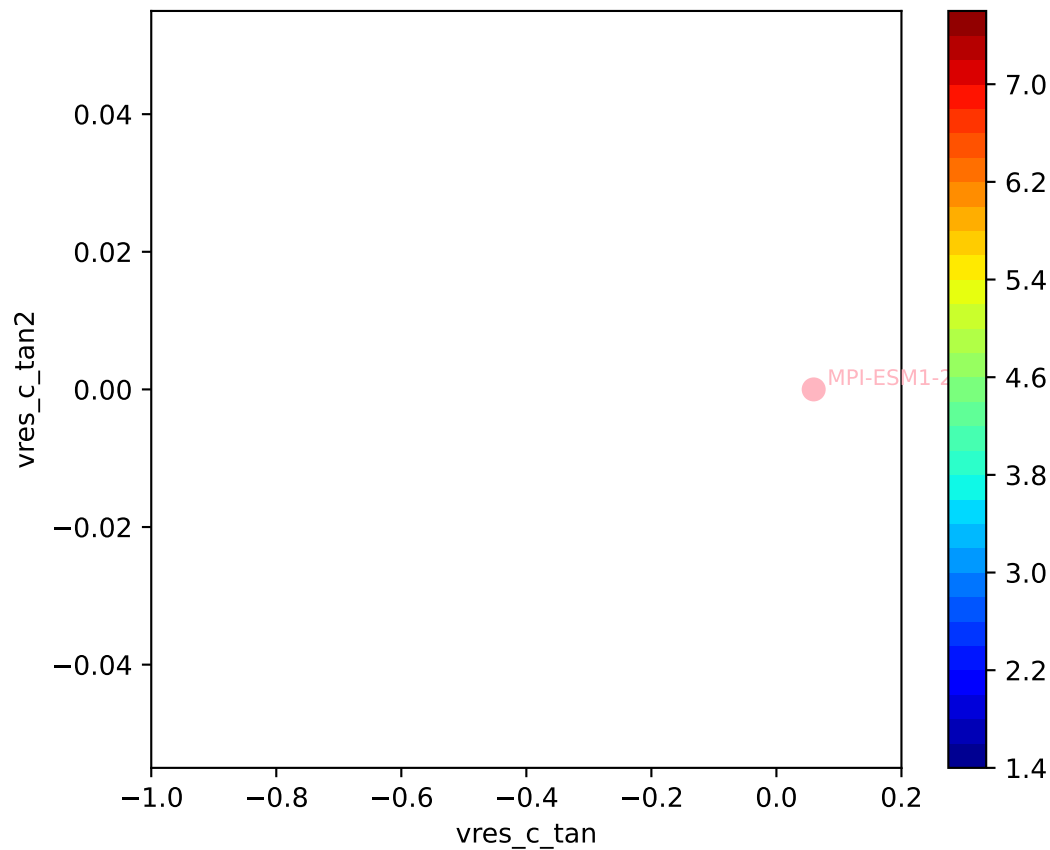


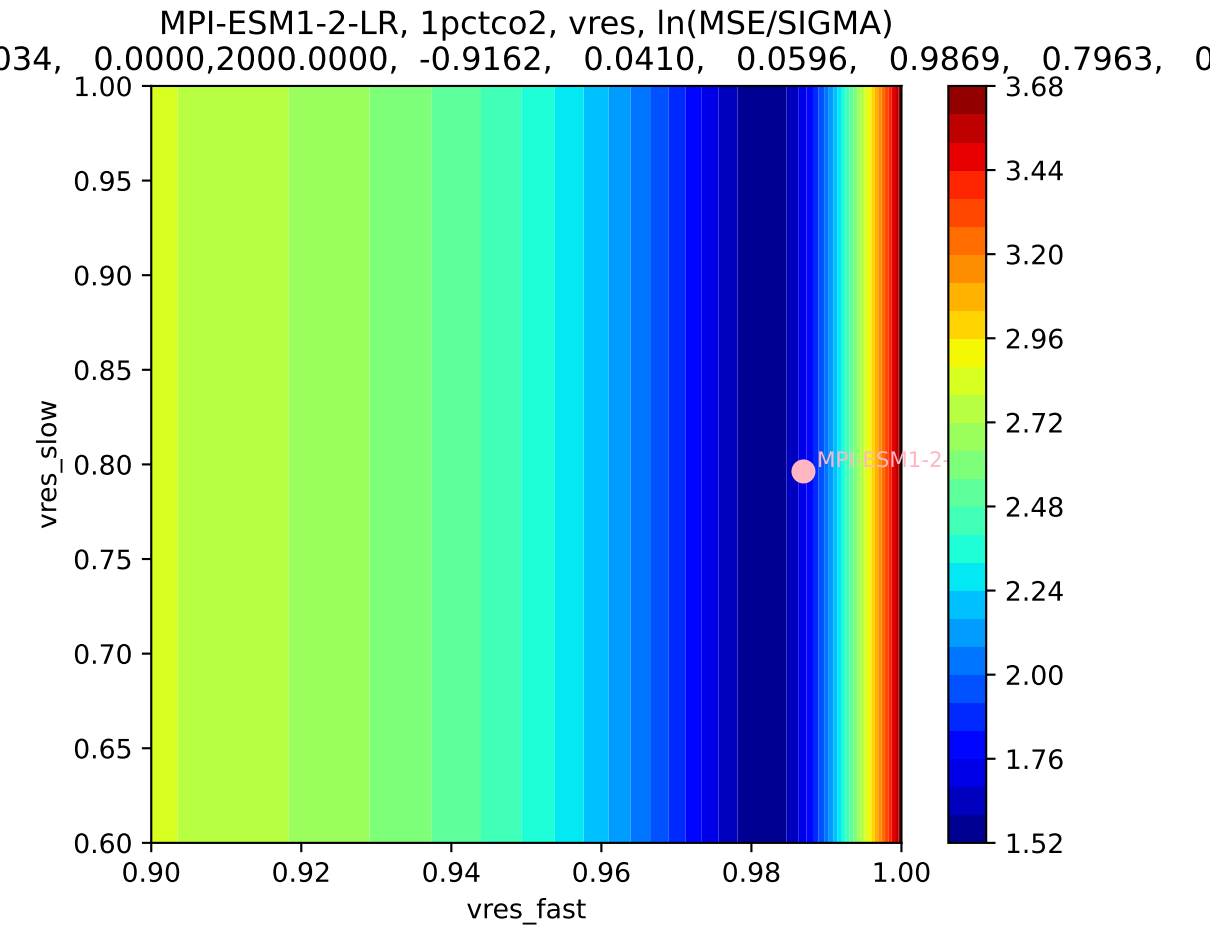




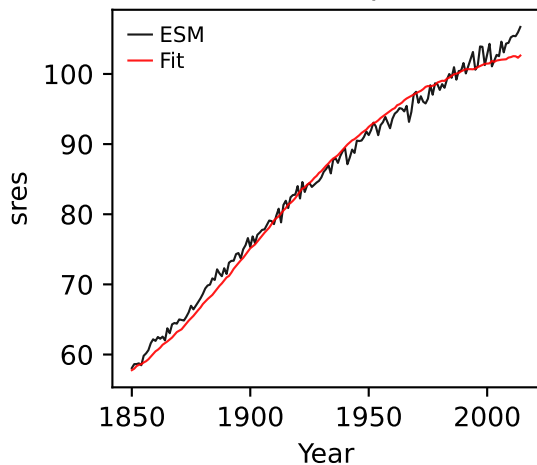


MPI-ESM1-2-LR, 1pctco2, vres, ln(MSE/SIGMA)  
034, 0.0000,2000.0000, -0.9162, 0.0410, 0.0596, 0.9869, 0.7963, 0

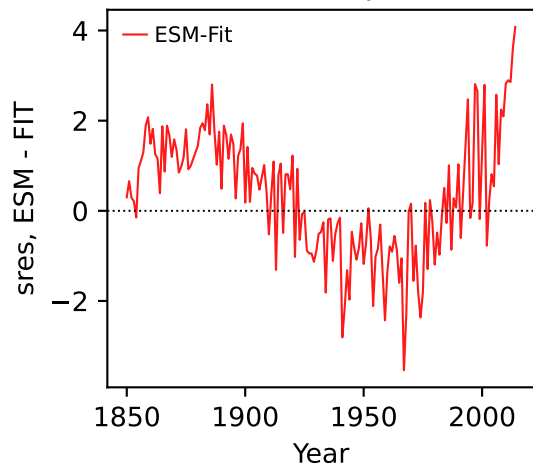




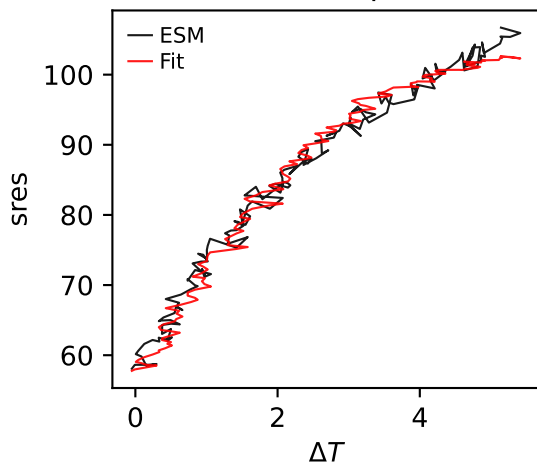
MPI-ESM1-2-LR, 1pctco2, sres



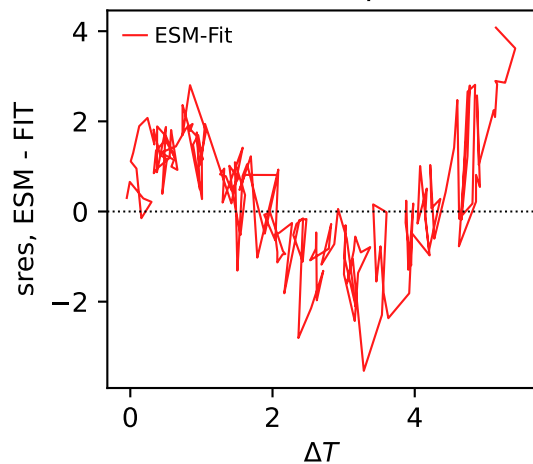
MPI-ESM1-2-LR, 1pctco2, sres



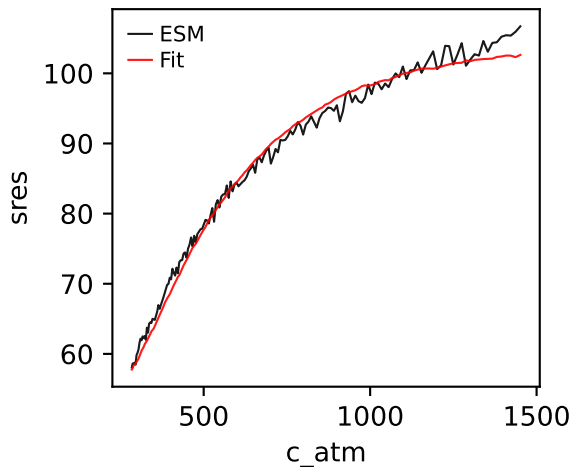
MPI-ESM1-2-LR, 1pctco2, sres



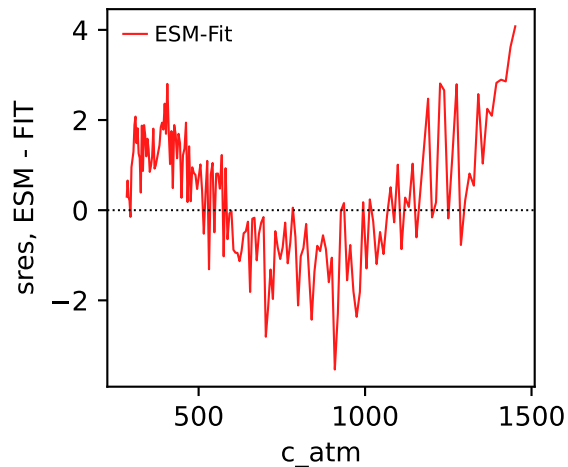
MPI-ESM1-2-LR, 1pctco2, sres



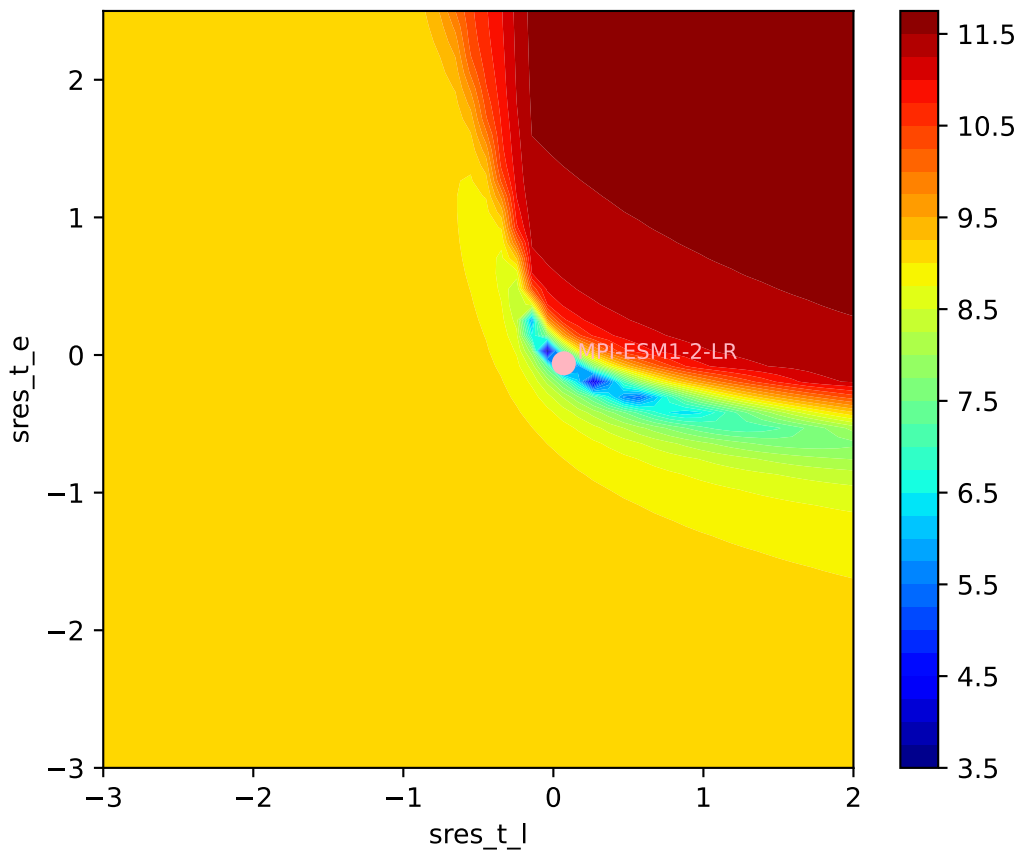
MPI-ESM1-2-LR, 1pctco2, sres

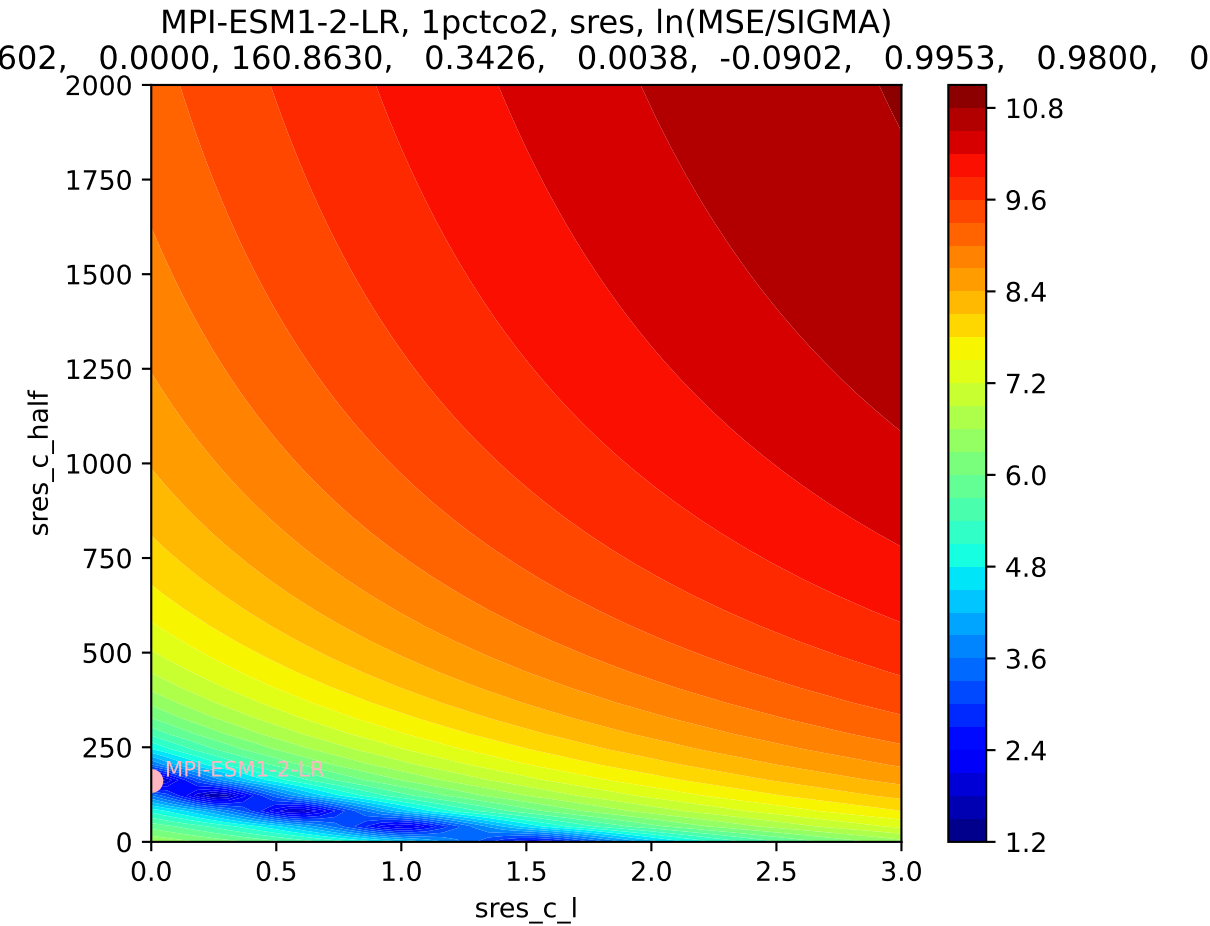


MPI-ESM1-2-LR, 1pctco2, sres

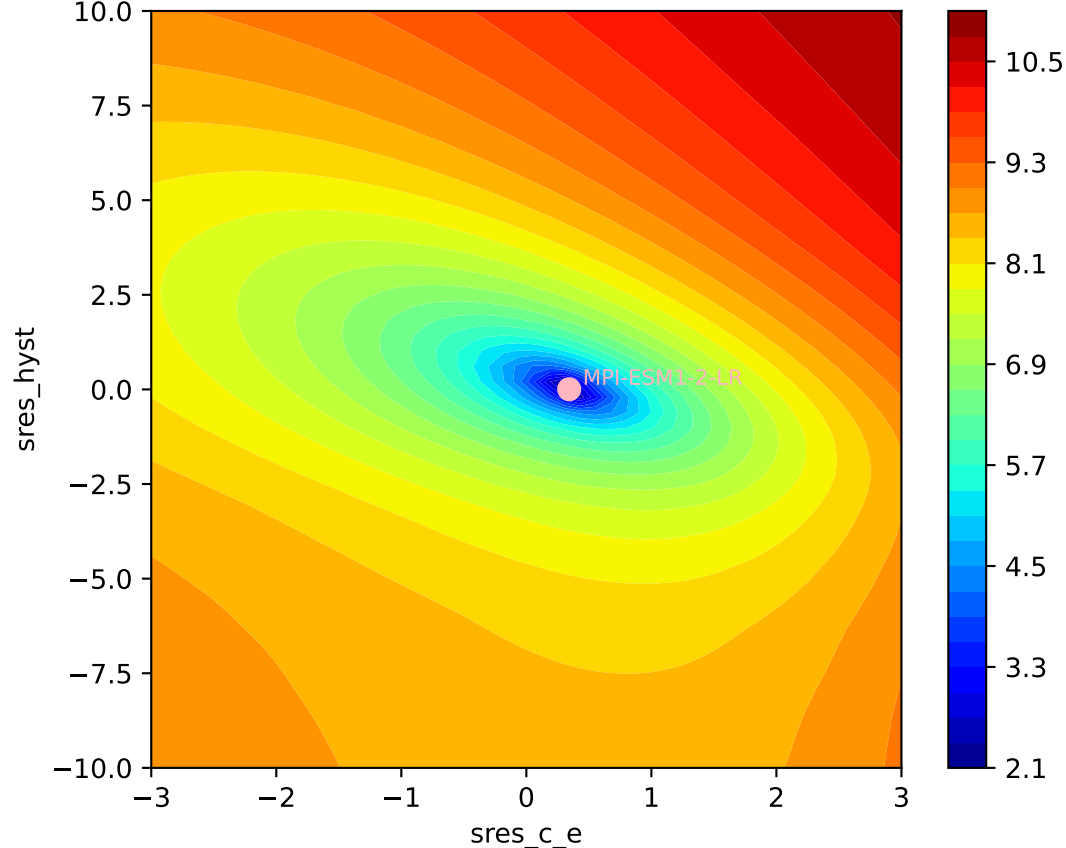


MPI-ESM1-2-LR, 1pctco2, sres, ln(MSE/SIGMA)  
602, 0.0000, 160.8630, 0.3426, 0.0038, -0.0902, 0.9953, 0.9800, 0

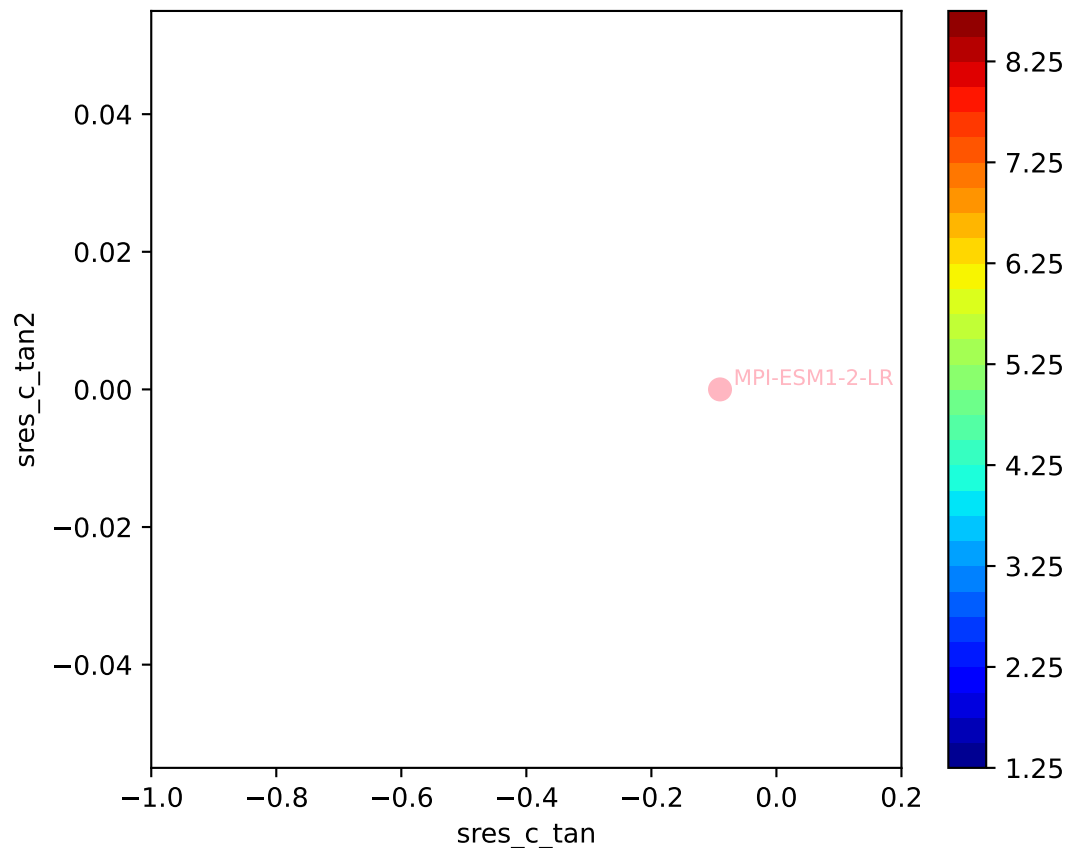




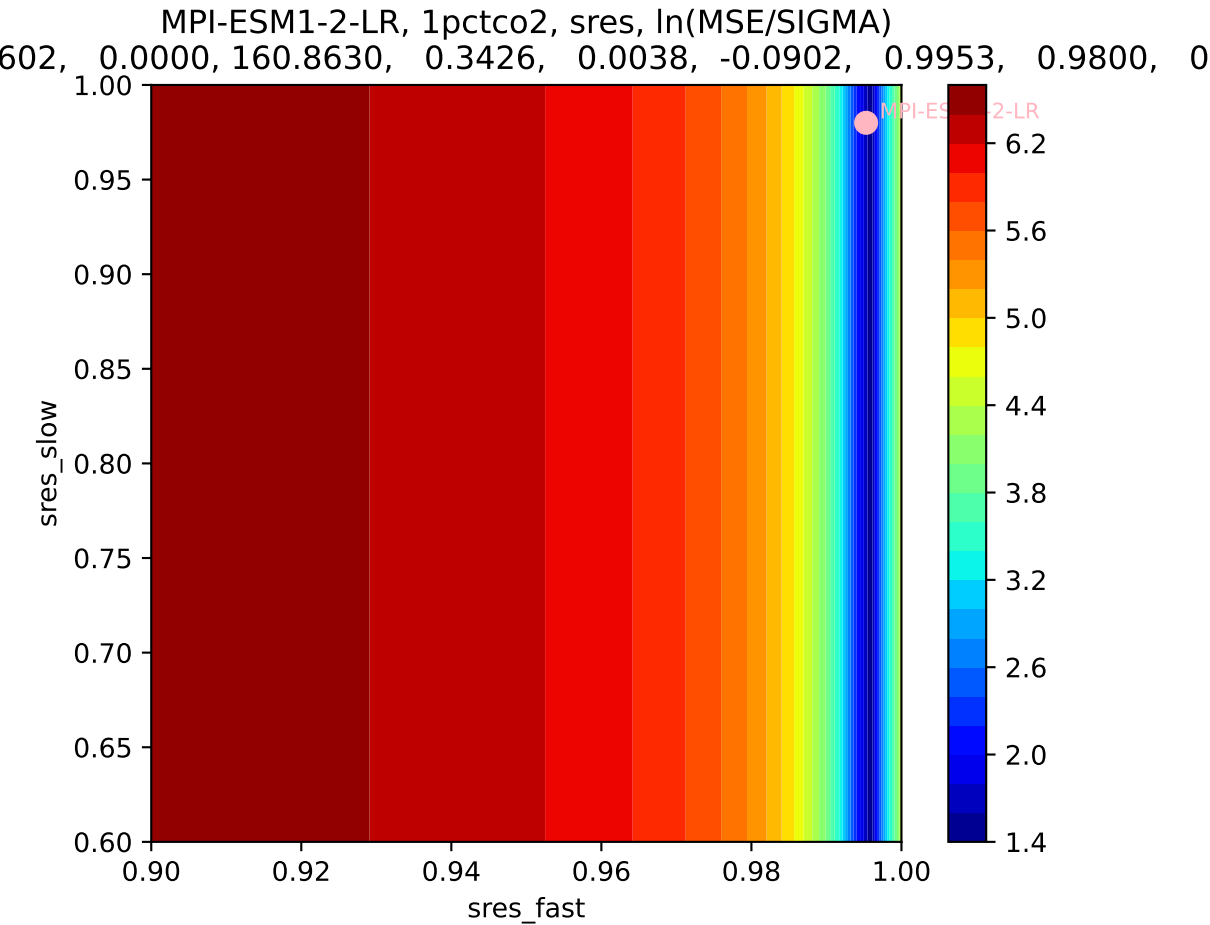
MPI-ESM1-2-LR, 1pctco2, sres, ln(MSE/SIGMA)  
602, 0.0000, 160.8630, 0.3426, 0.0038, -0.0902, 0.9953, 0.9800, 0



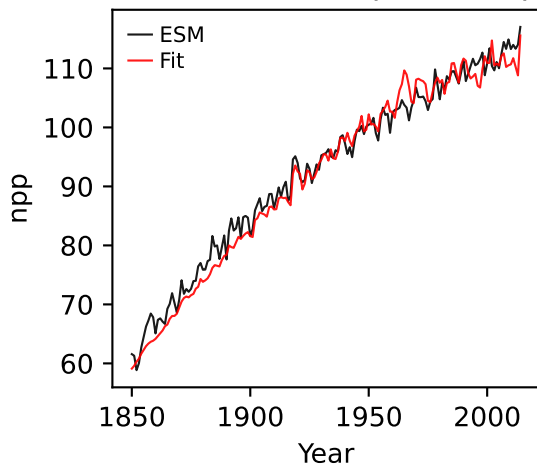
MPI-ESM1-2-LR, 1pctco2, sres, ln(MSE/SIGMA)  
602, 0.0000, 160.8630, 0.3426, 0.0038, -0.0902, 0.9953, 0.9800, 0



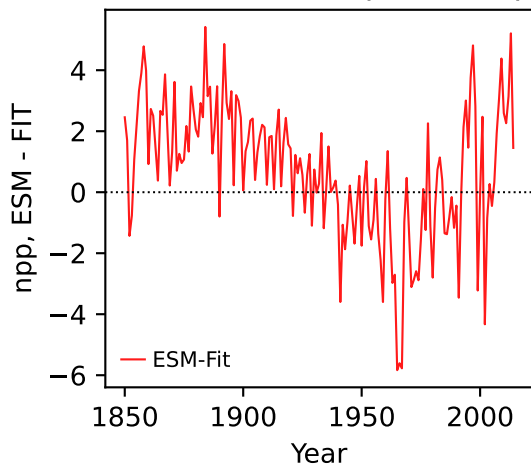




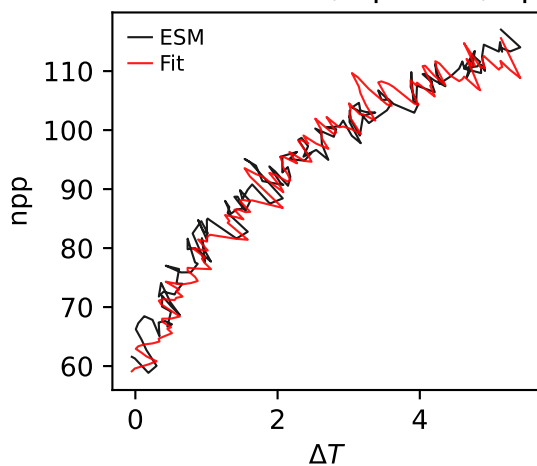
MPI-ESM1-2-LR, 1pctco2, npp



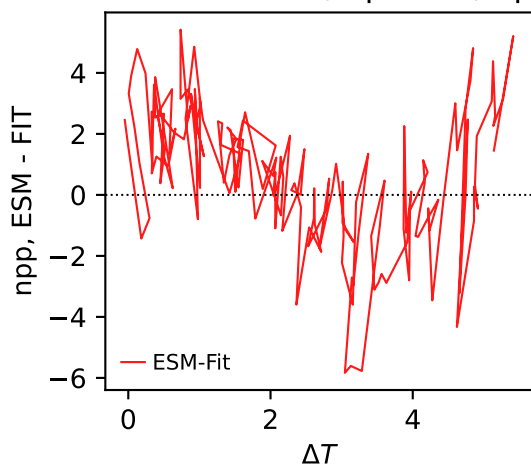
MPI-ESM1-2-LR, 1pctco2, npp



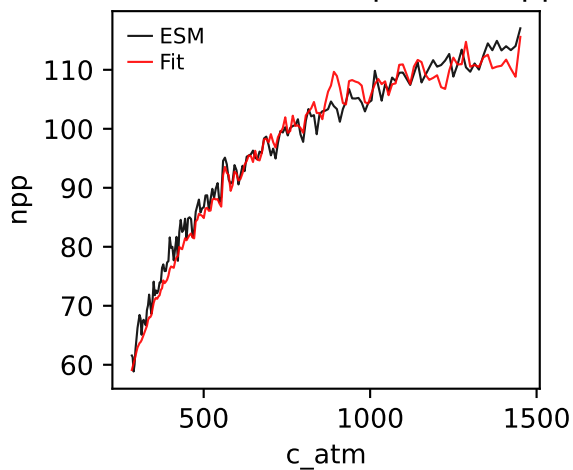
MPI-ESM1-2-LR, 1pctco2, npp



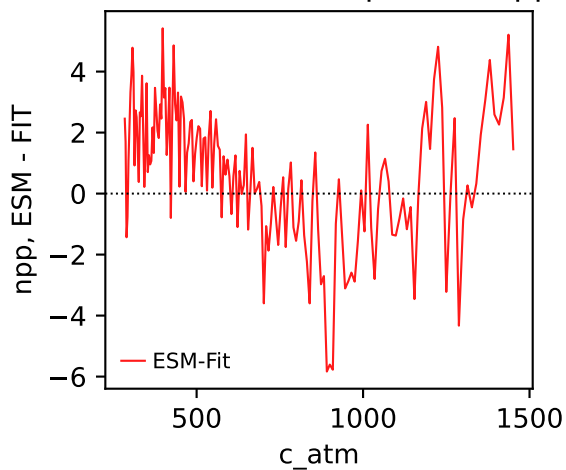
MPI-ESM1-2-LR, 1pctco2, npp



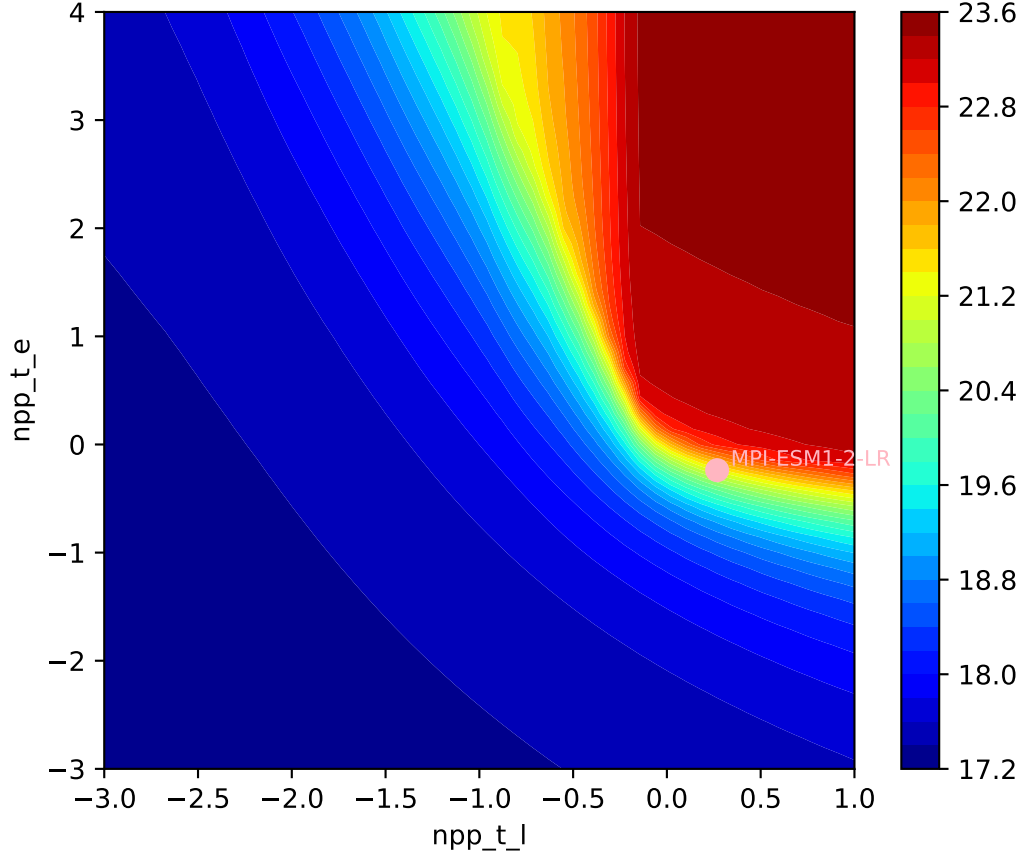
MPI-ESM1-2-LR, 1pctco2, npp

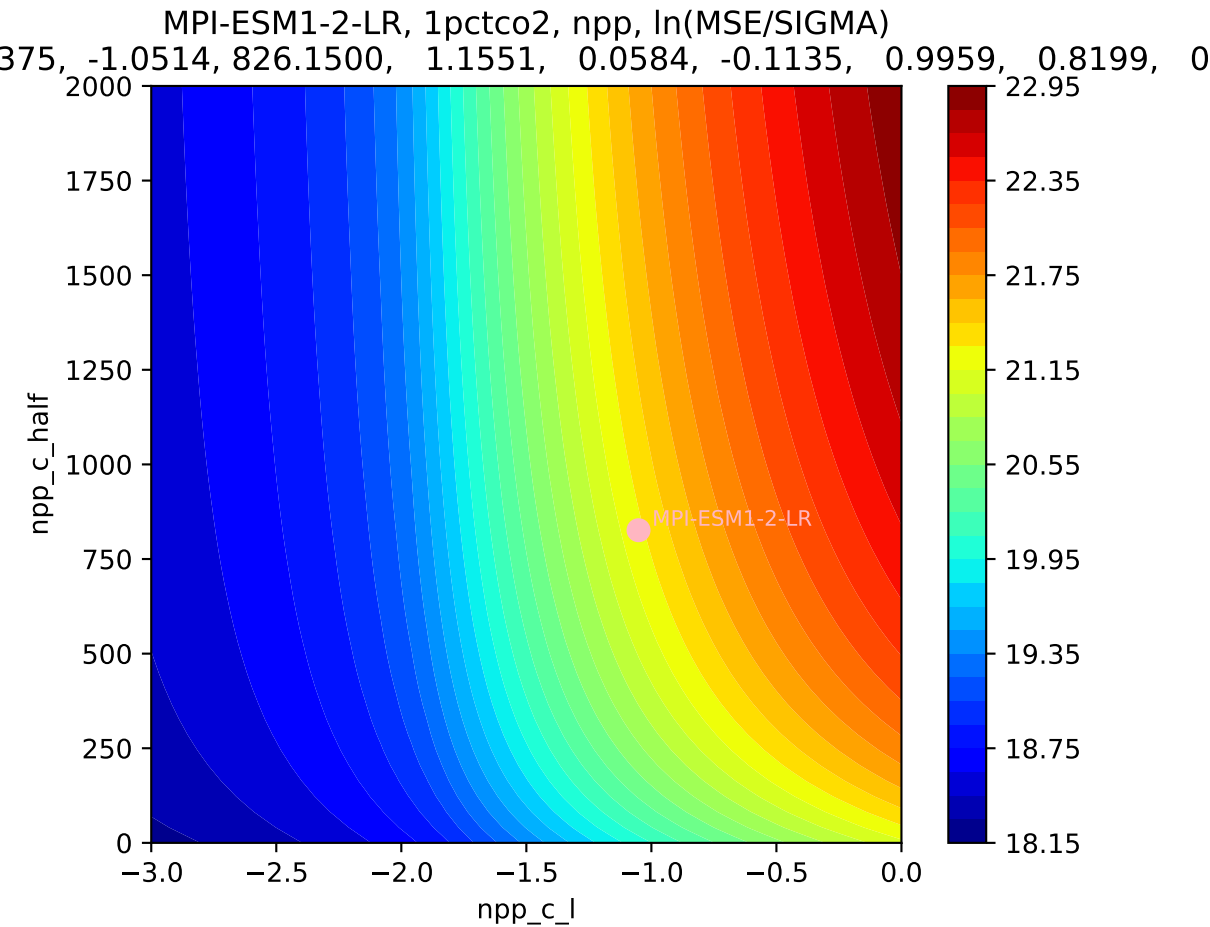


MPI-ESM1-2-LR, 1pctco2, npp

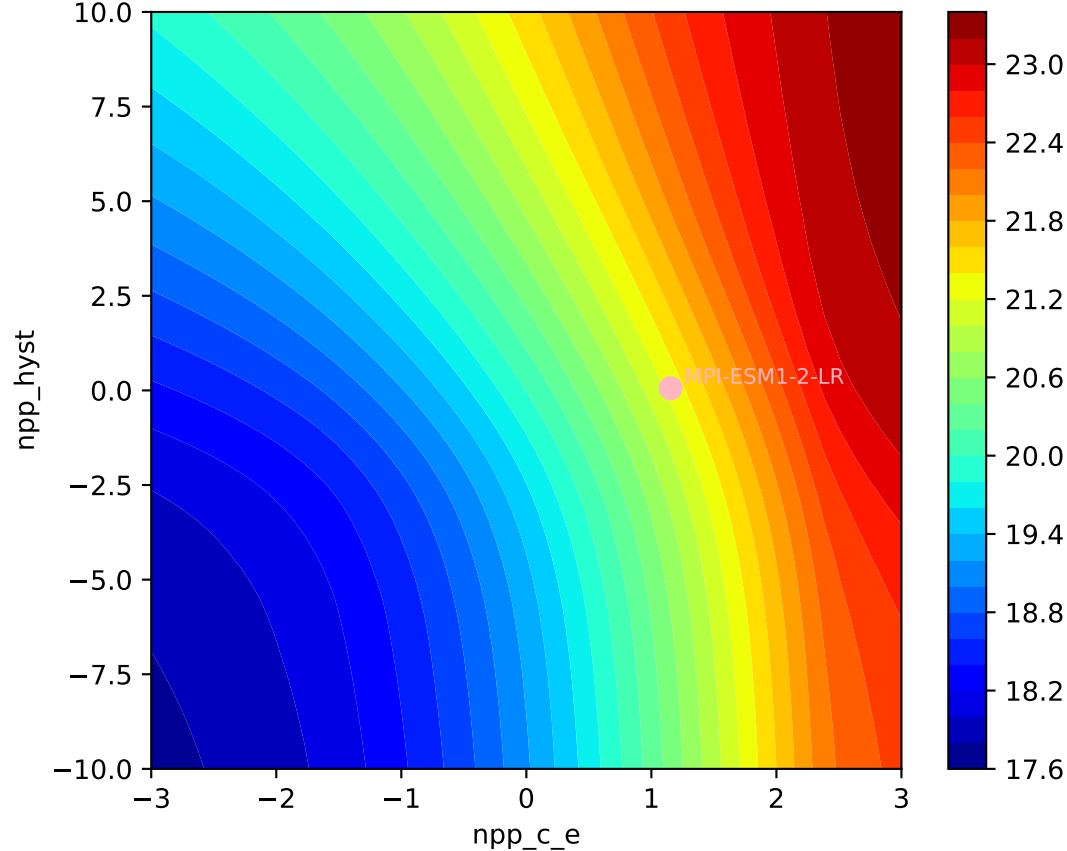


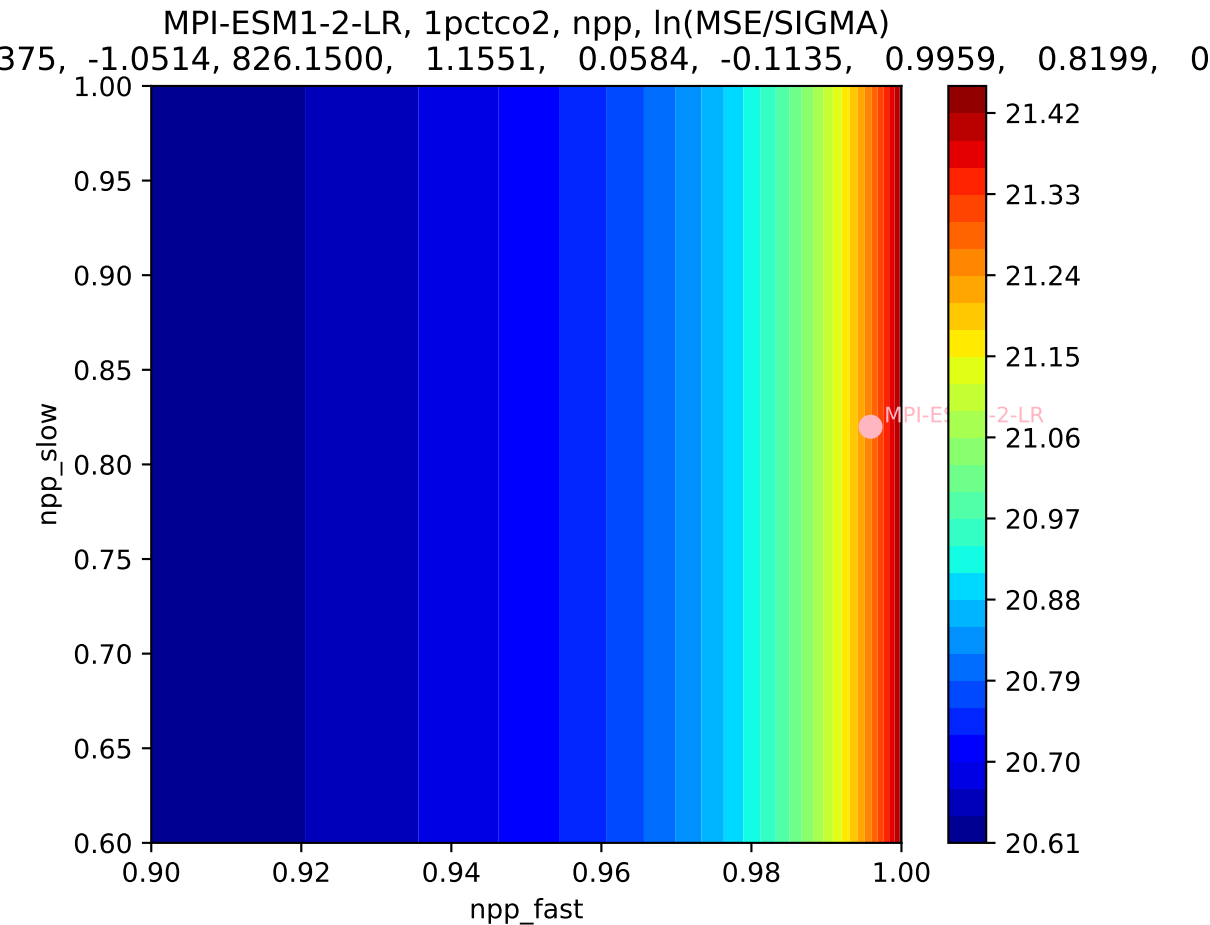
MPI-ESM1-2-LR, 1pctco2, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
375, -1.0514, 826.1500, 1.1551, 0.0584, -0.1135, 0.9959, 0.8199, 0

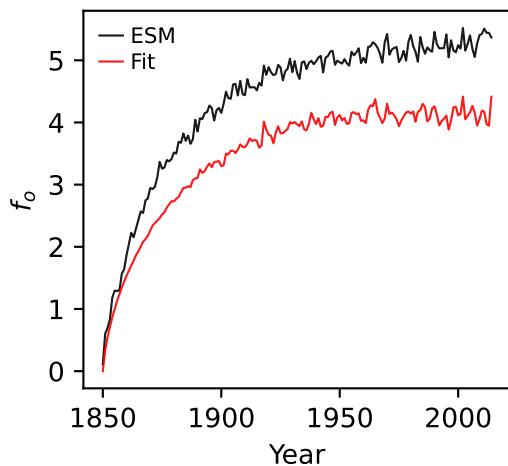
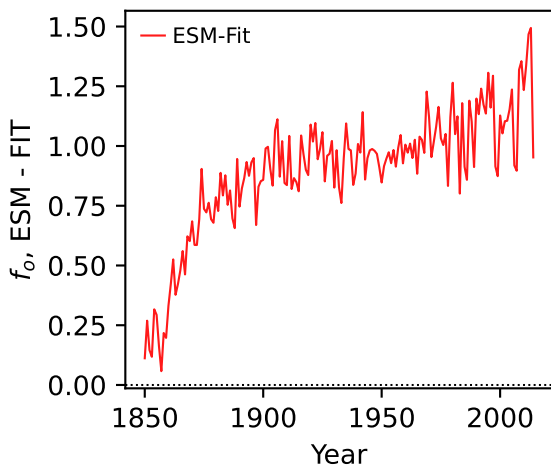
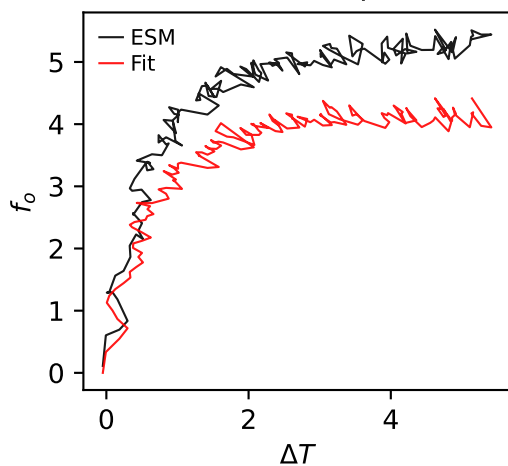
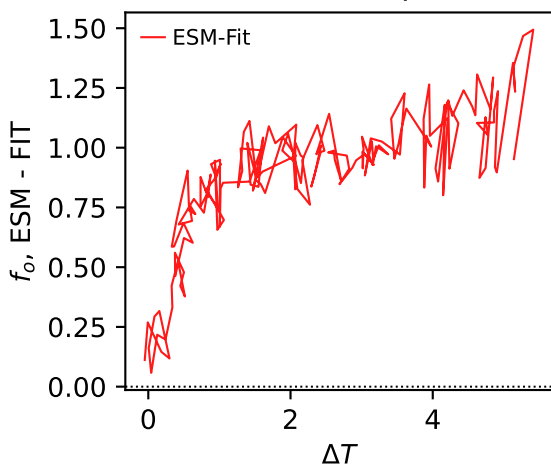
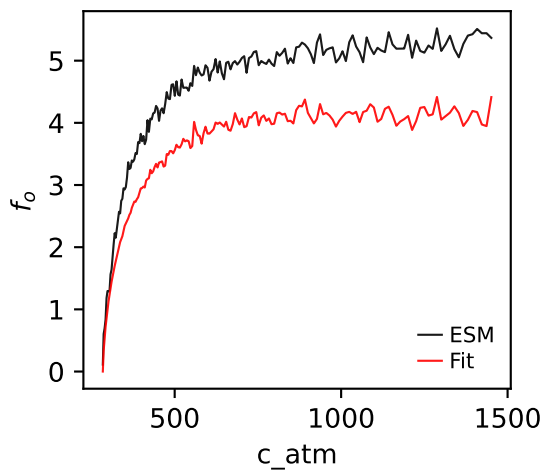
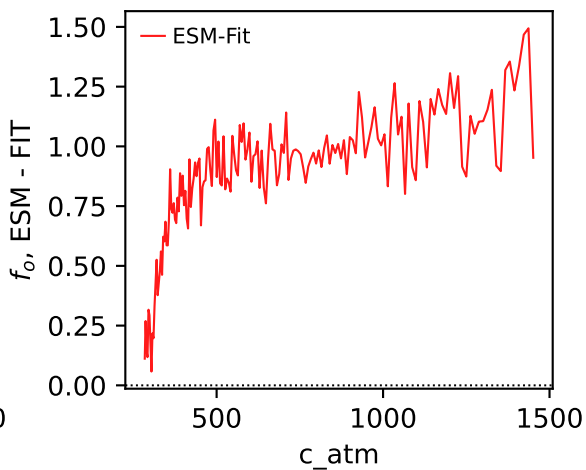




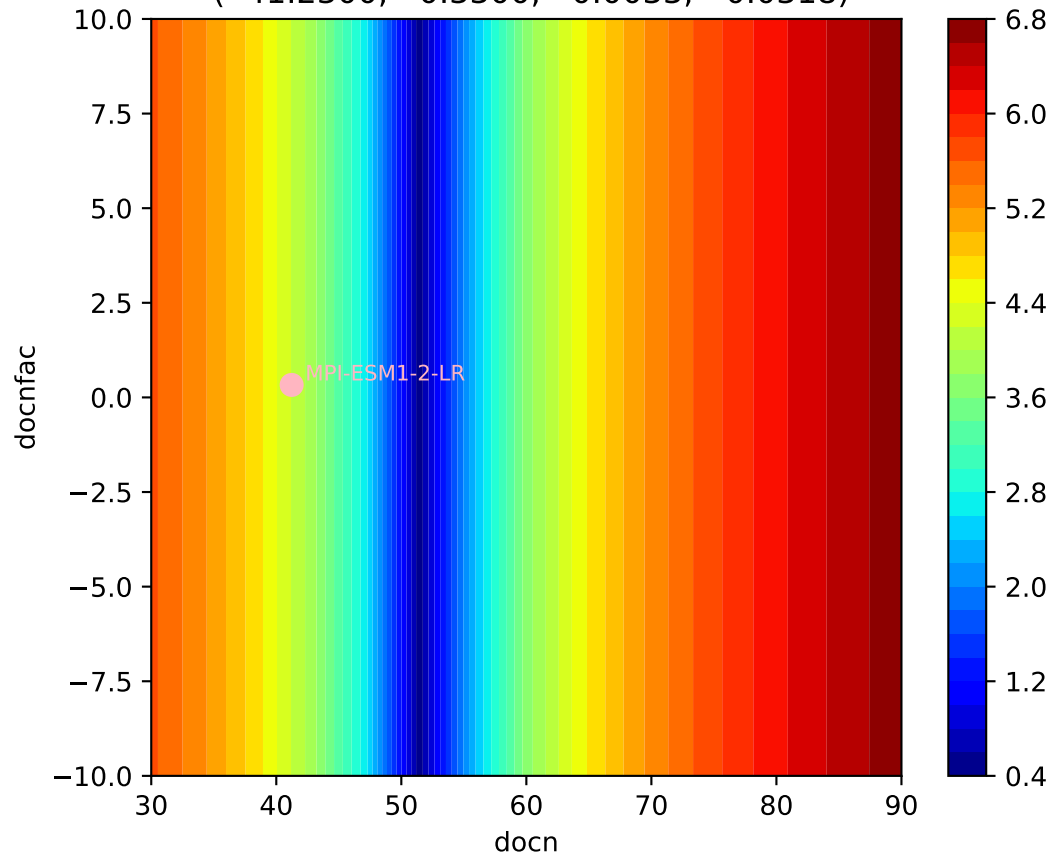
MPI-ESM1-2-LR, 1pctco2, npp, ln(MSE/SIGMA)  
375, -1.0514, 826.1500, 1.1551, 0.0584, -0.1135, 0.9959, 0.8199, 0





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,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.2300, 0.3300, 0.0033, -0.0318)





MPI-ESM1-2-LR, 1pctco2,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.2300, 0.3300, 0.0033, -0.0318)

