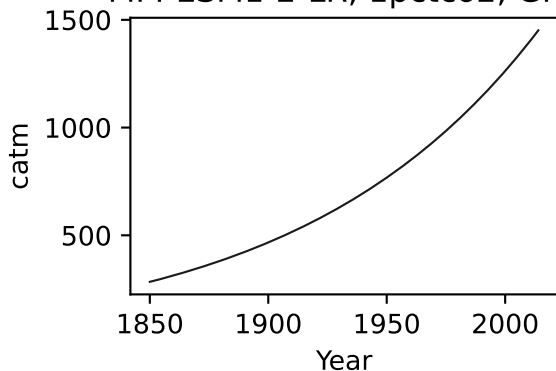
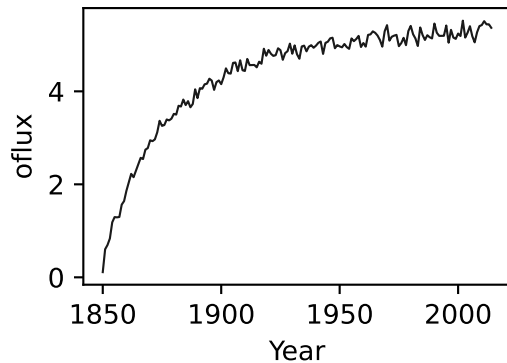
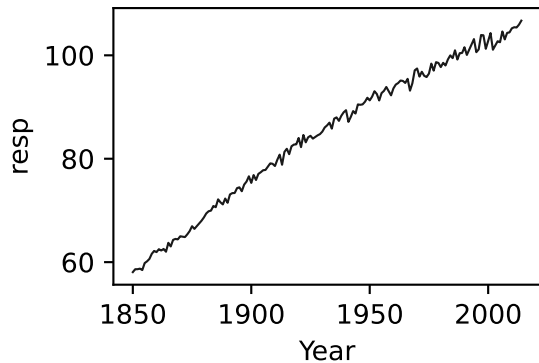
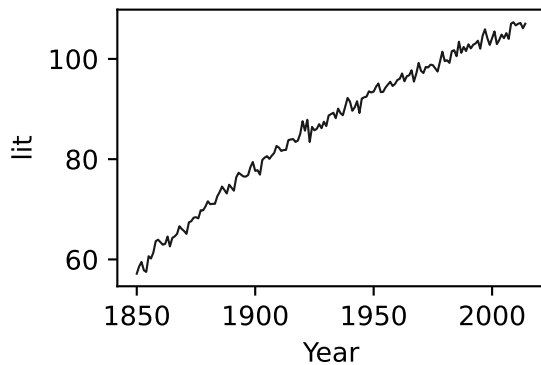
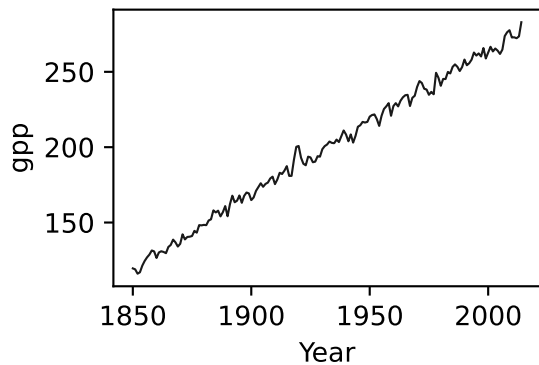
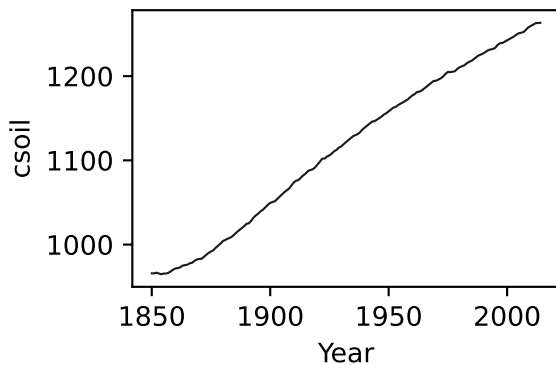
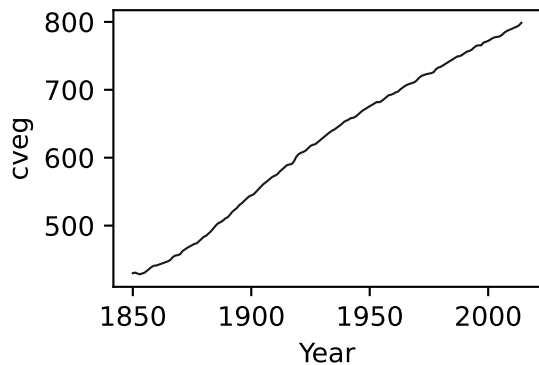
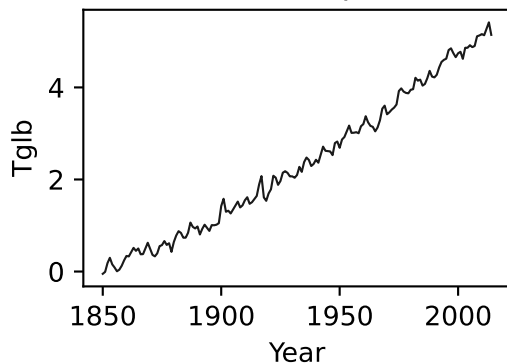


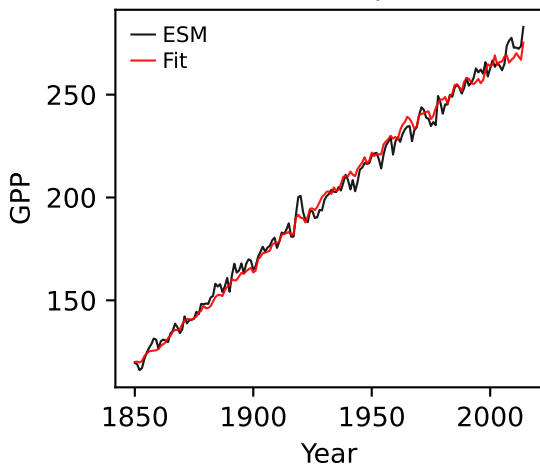
MPI-ESM1-2-LR, 1pctco2, GPP



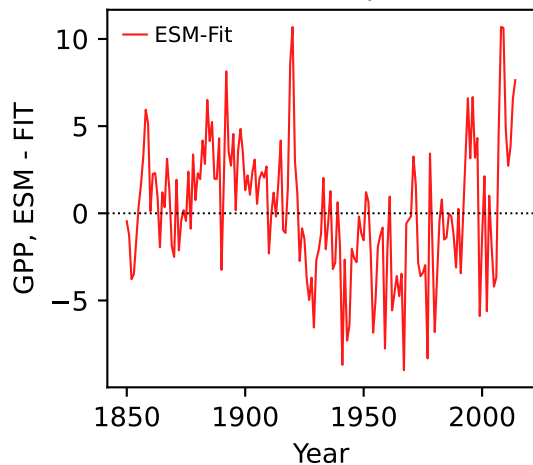
MPI-ESM1-2-LR, 1pctco2, GPP



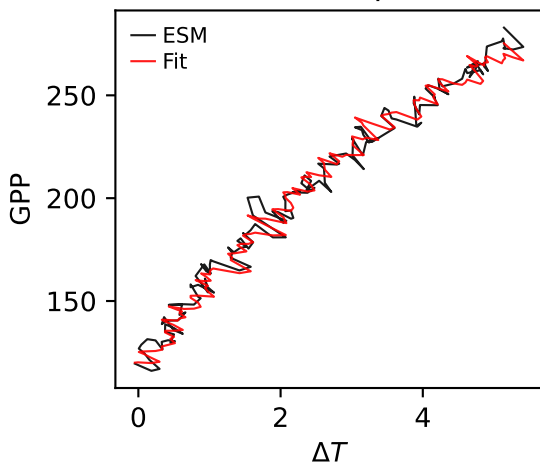
MPI-ESM1-2-LR, 1pctco2, GPP



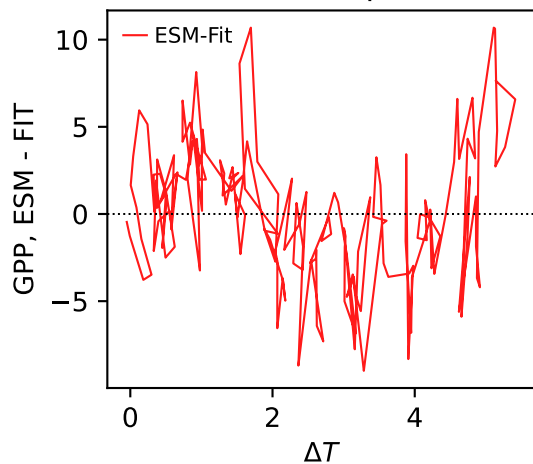
MPI-ESM1-2-LR, 1pctco2, GPP



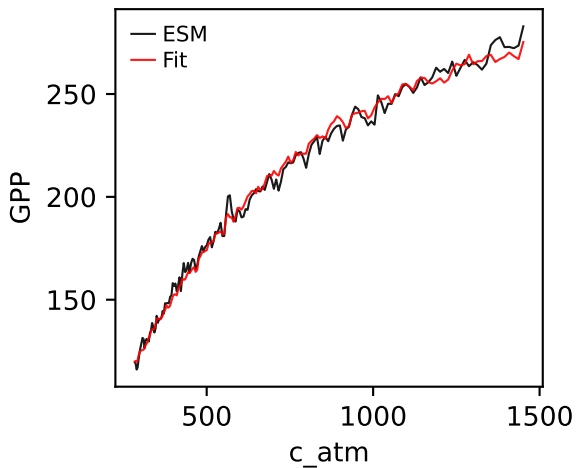
MPI-ESM1-2-LR, 1pctco2, GPP



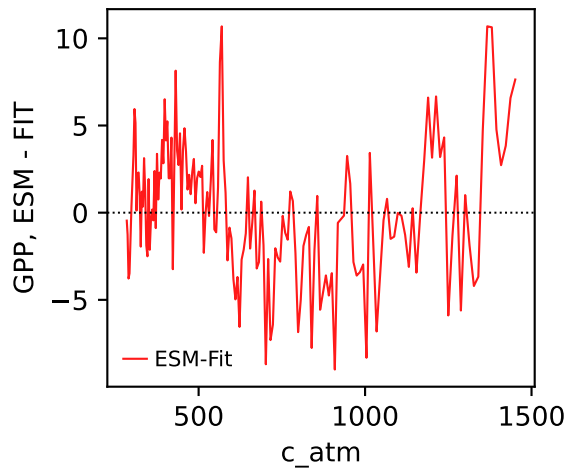
MPI-ESM1-2-LR, 1pctco2, GPP



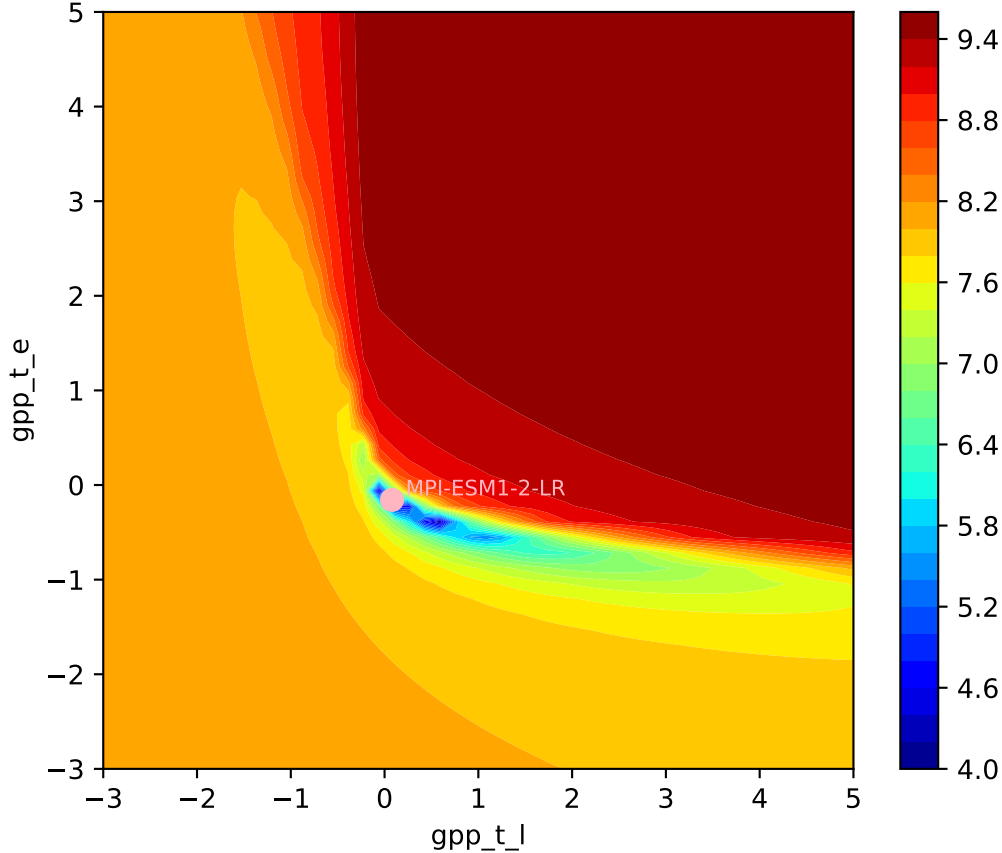
MPI-ESM1-2-LR, 1pctco2, GPP



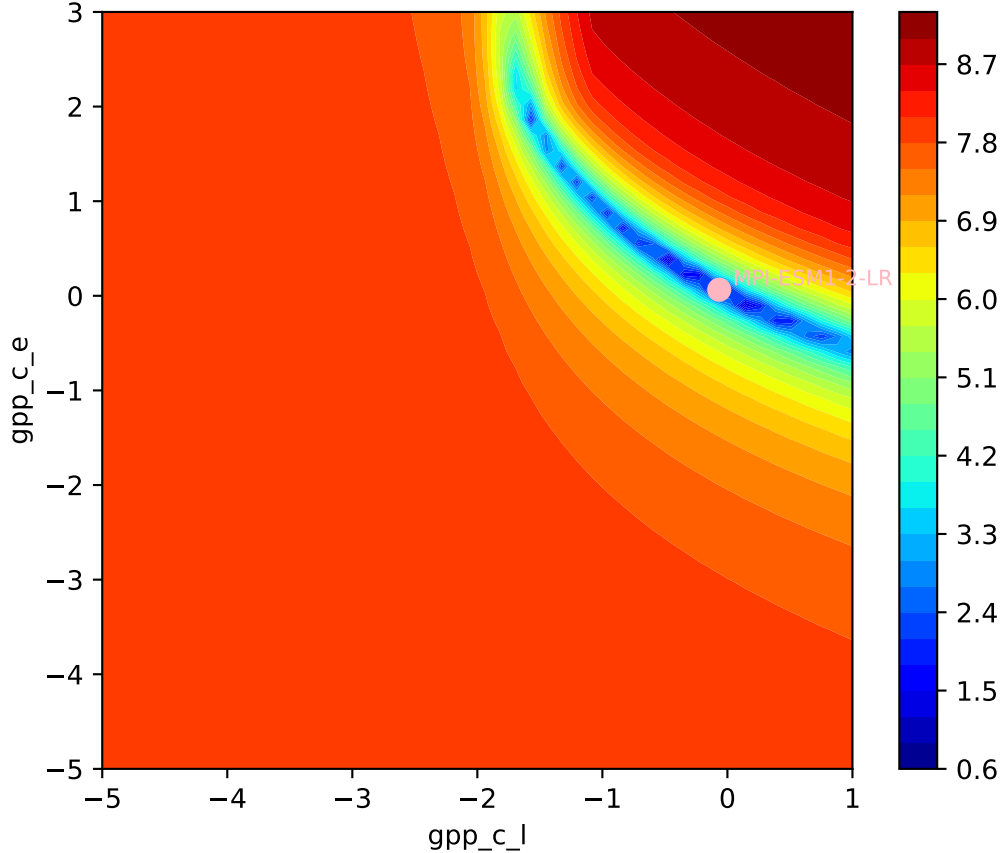
MPI-ESM1-2-LR, 1pctco2, GPP



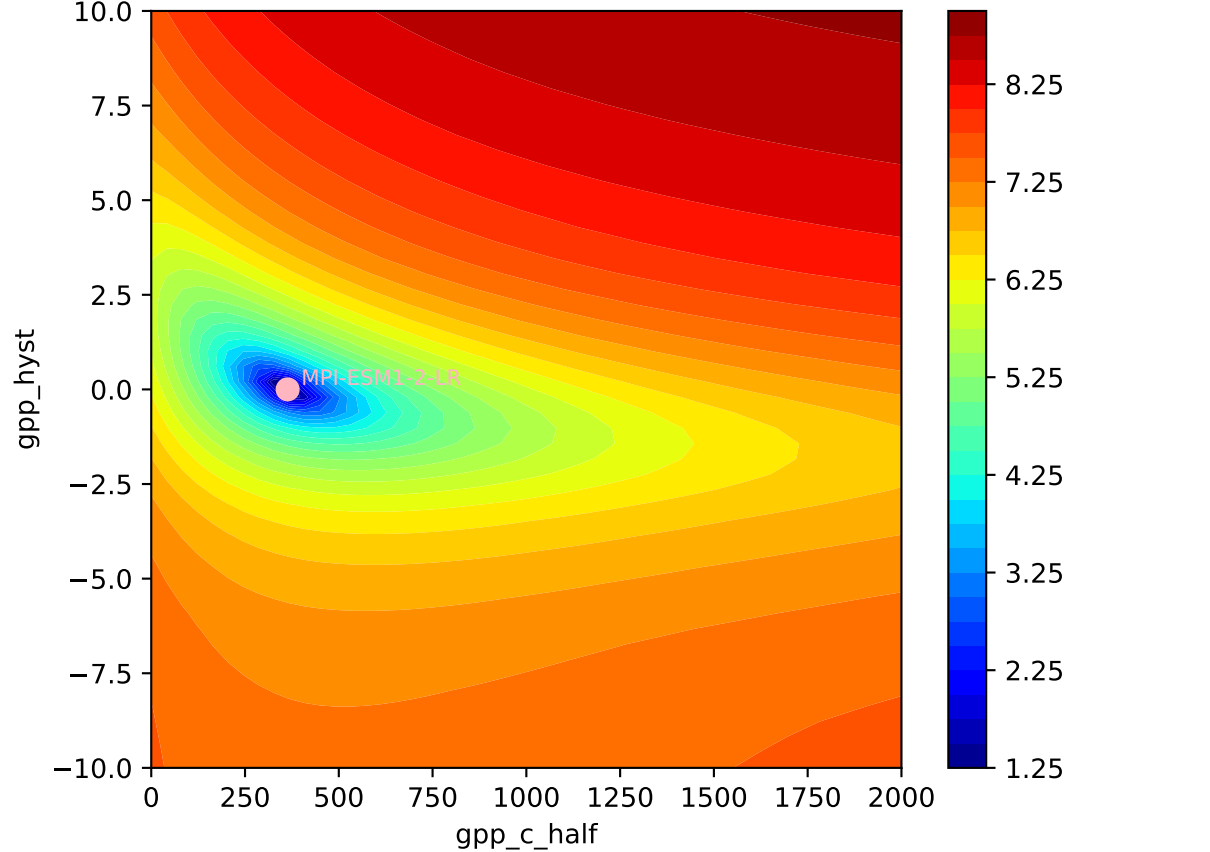
MPI-ESM1-2-LR, 1pctco2, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
566, -0.0657, 363.6177, 0.0642, 0.0005, 0.1877, 0.8215, 0.7759, 0



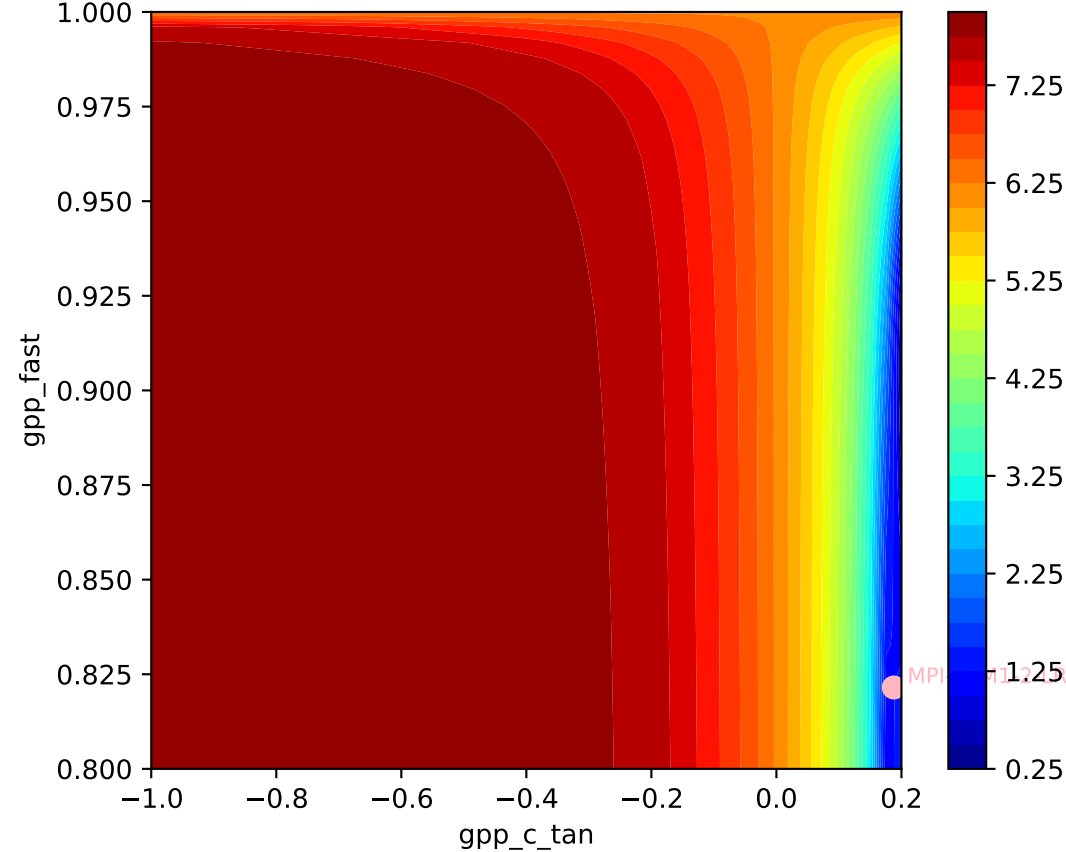
MPI-ESM1-2-LR, 1pctco2, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
566, -0.0657, 363.6177, 0.0642, 0.0005, 0.1877, 0.8215, 0.7759, 0

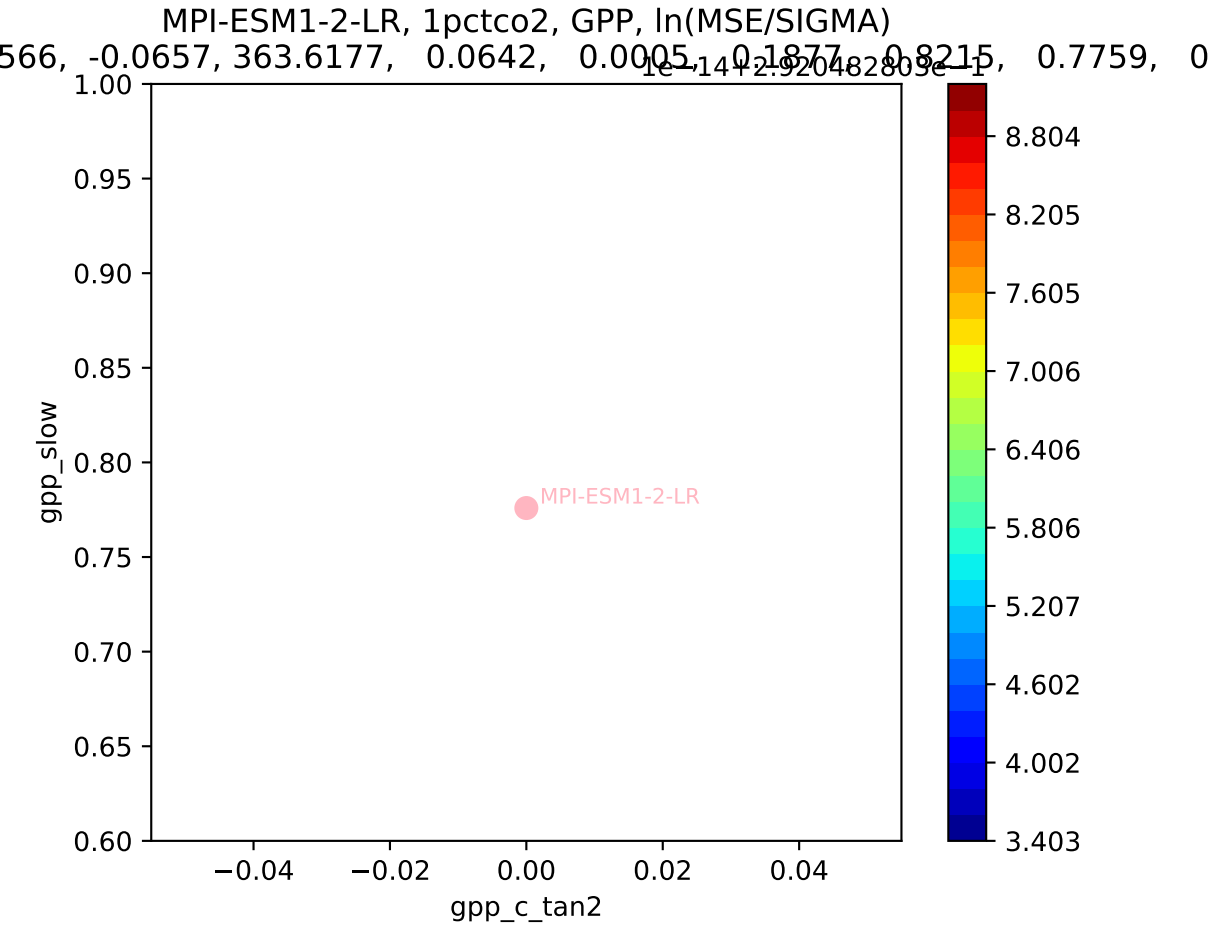


MPI-ESM1-2-LR, 1pctco2, GPP, ln(MSE/SIGMA)

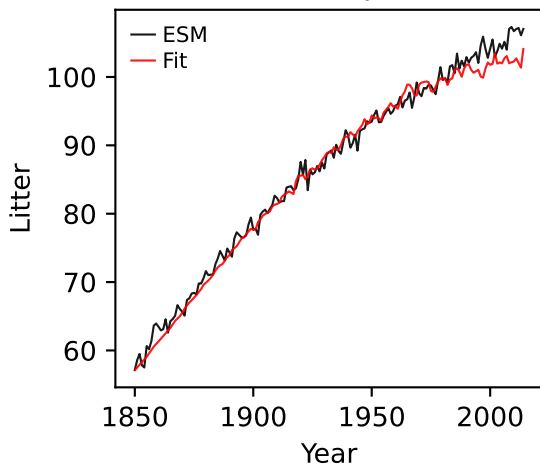


MPI-ESM1-2-LR, 1pctco2, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
566, -0.0657, 363.6177, 0.0642, 0.0005, 0.1877, 0.8215, 0.7759, 0

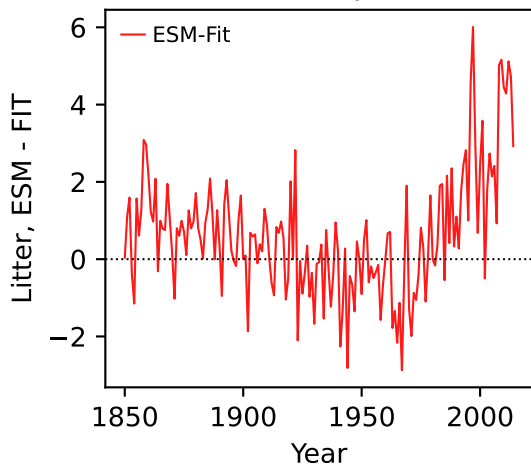




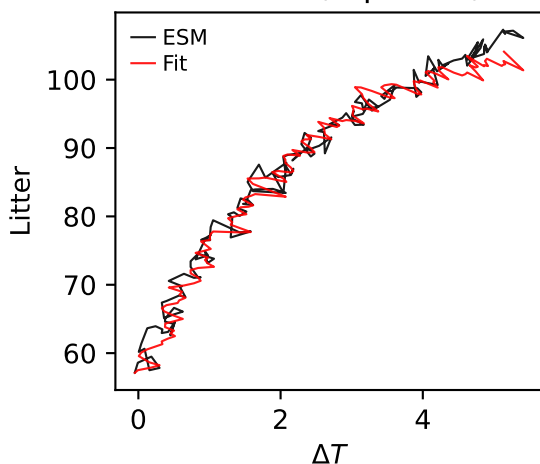
MPI-ESM1-2-LR, 1pctco2, Litter



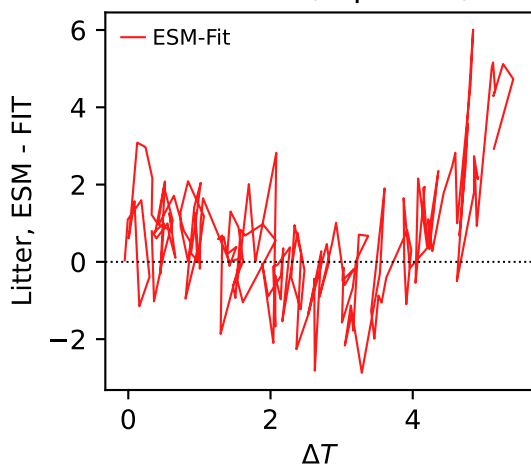
MPI-ESM1-2-LR, 1pctco2, Litter



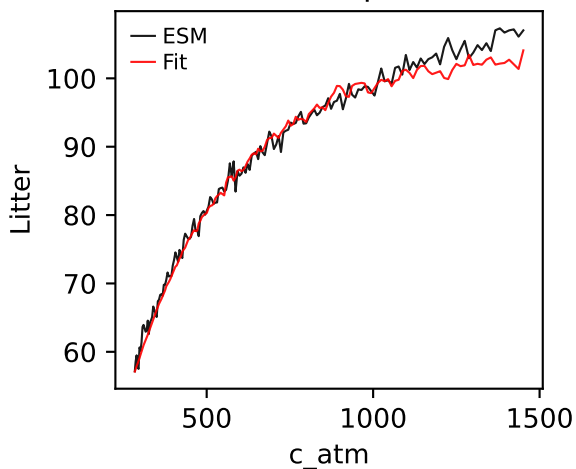
MPI-ESM1-2-LR, 1pctco2, Litter



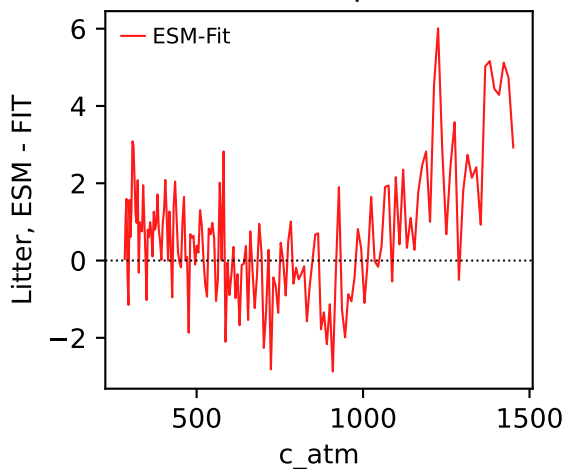
MPI-ESM1-2-LR, 1pctco2, Litter



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

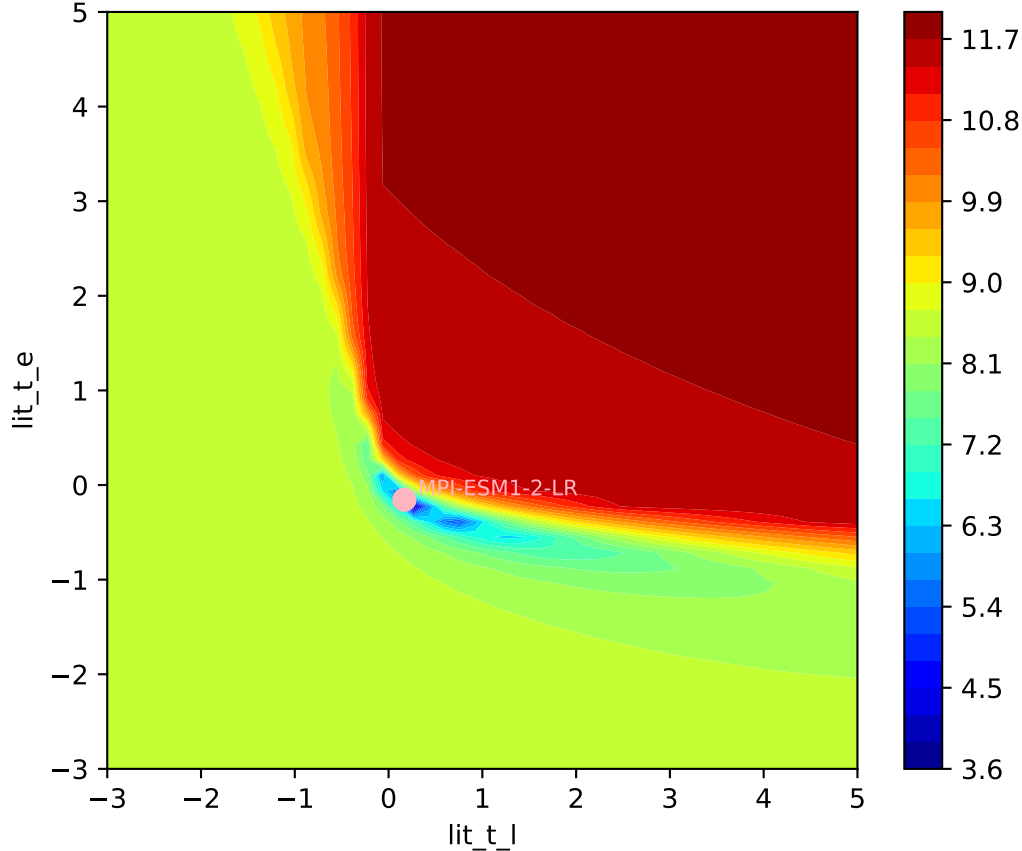


MPI-ESM1-2-LR, 1pctco2, Litter

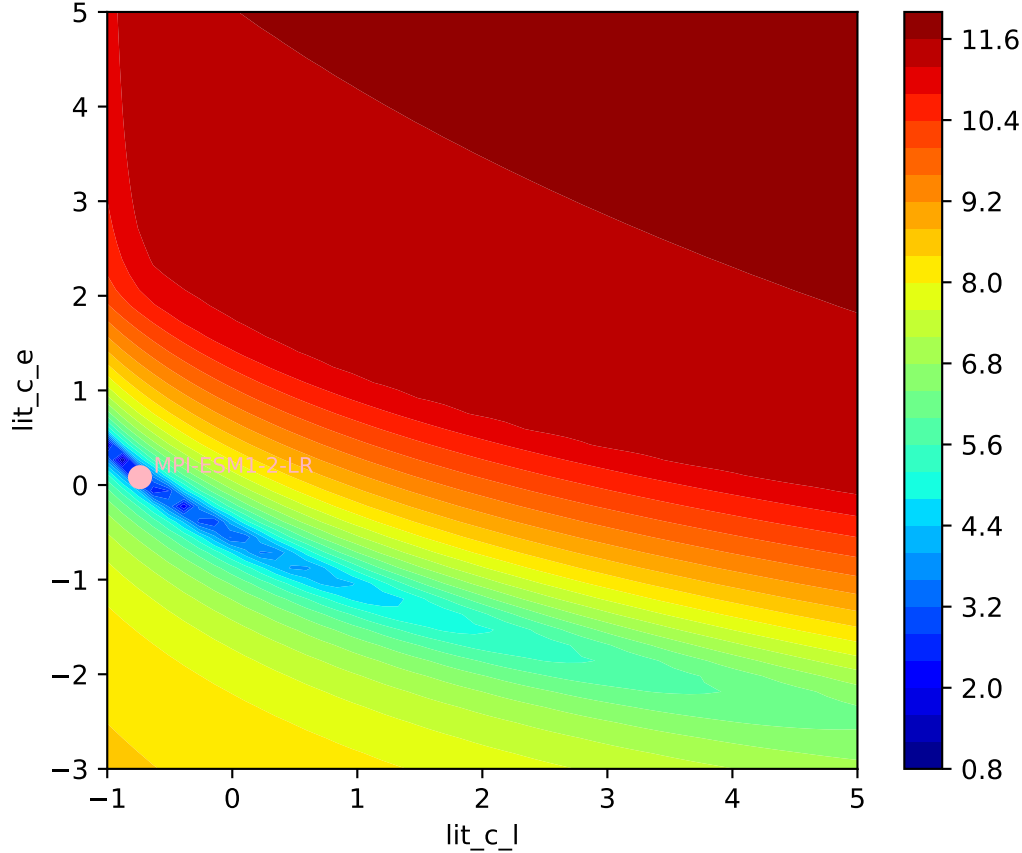




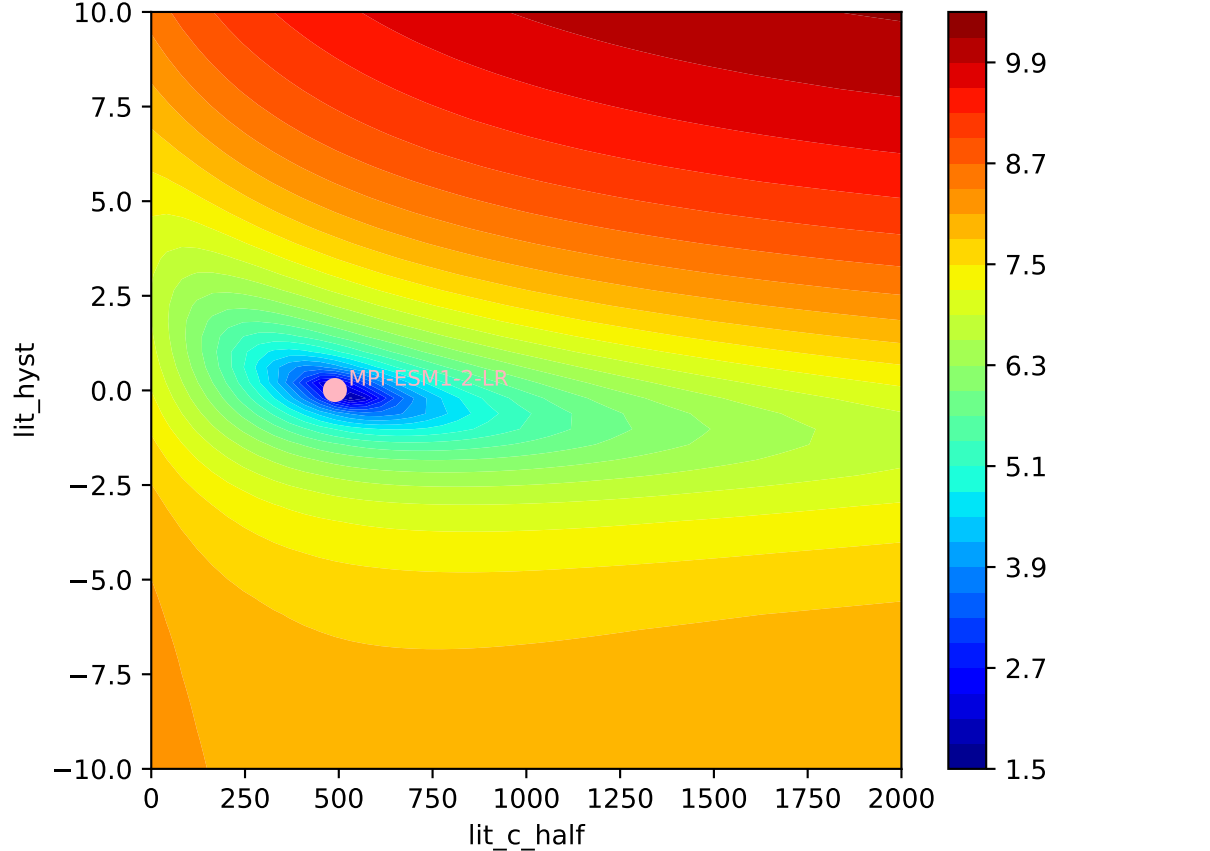
MPI-ESM1-2-LR, 1pctco2, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
555, -0.7381, 489.6568, 0.0829, 0.0097, -0.0352, 0.9484, 0.6994, 0

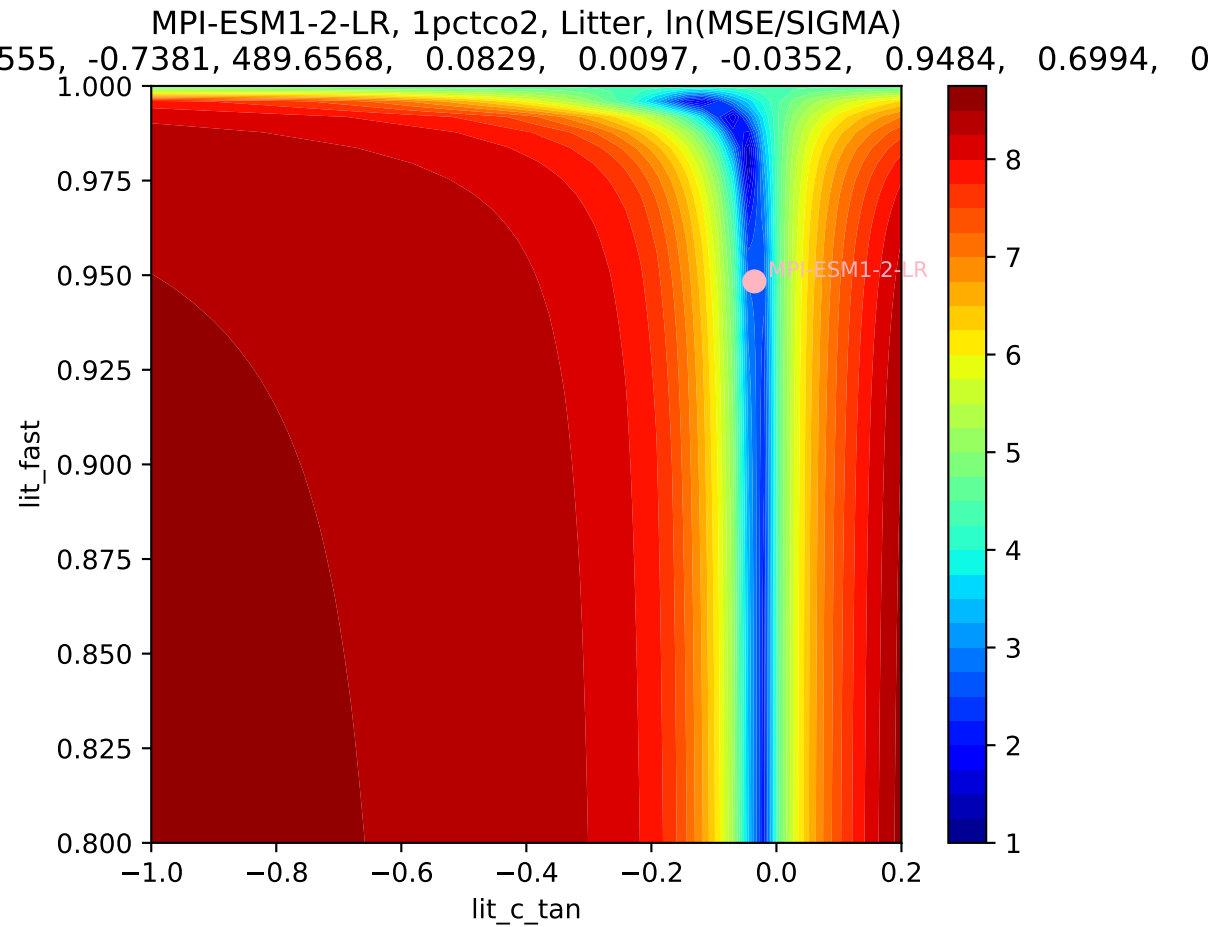


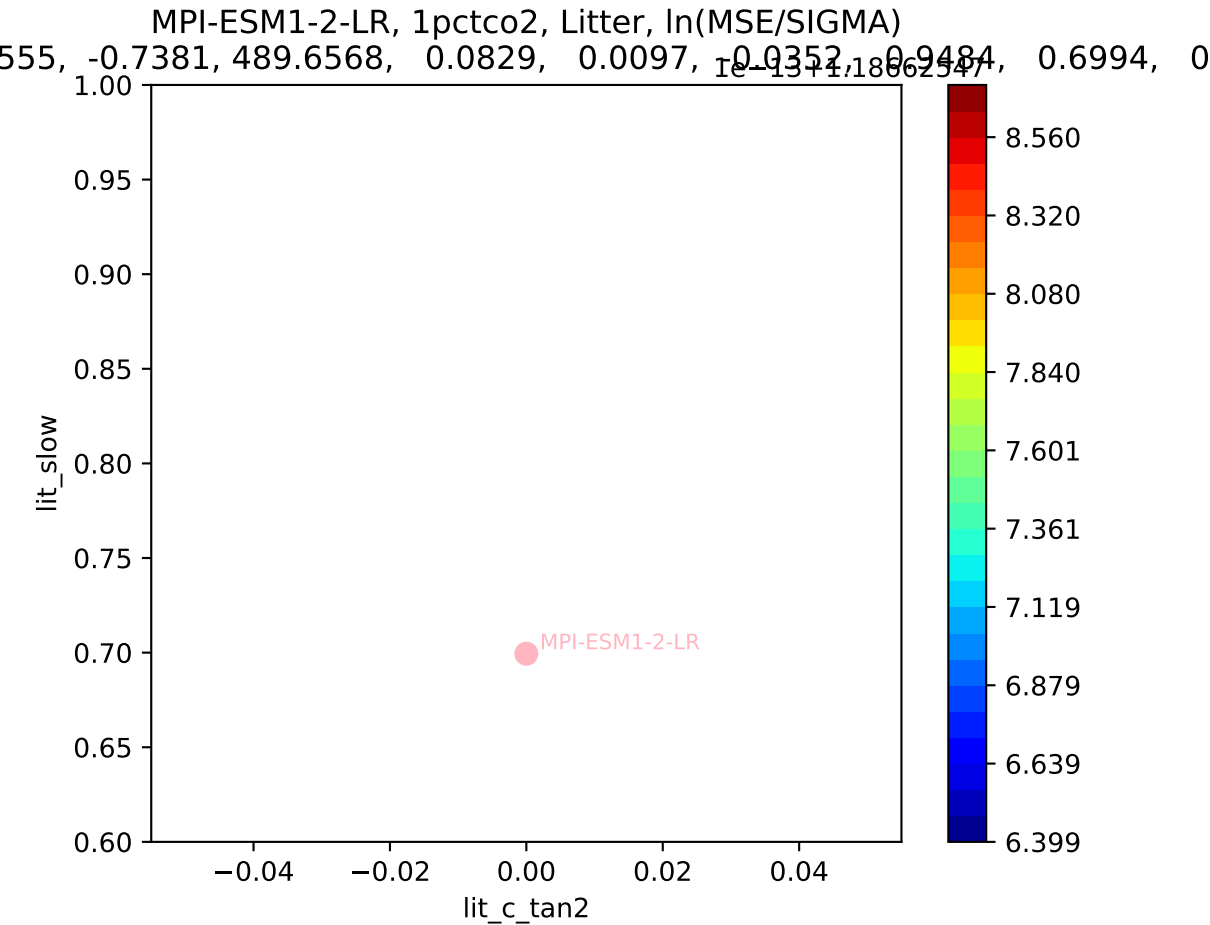
MPI-ESM1-2-LR, 1pctco2, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
555, -0.7381, 489.6568, 0.0829, 0.0097, -0.0352, 0.9484, 0.6994, 0



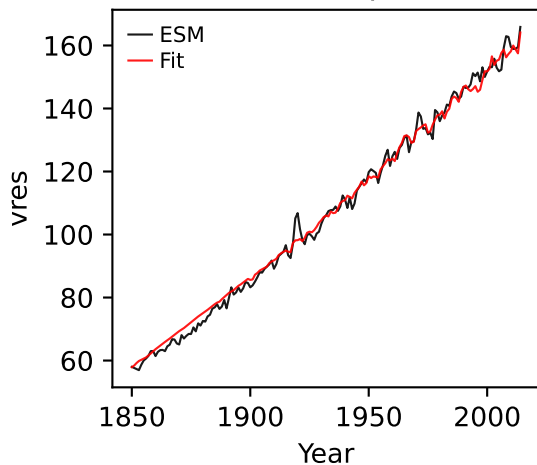
MPI-ESM1-2-LR, 1pctco2, Litter, ln(MSE/SIGMA)



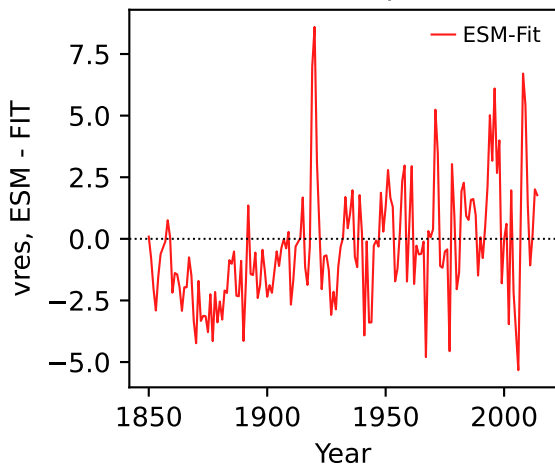




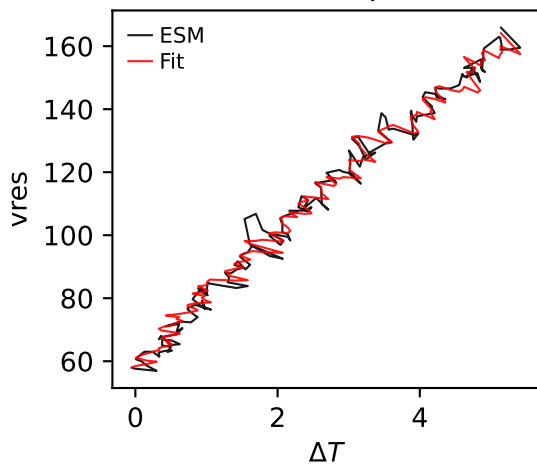
MPI-ESM1-2-LR, 1pctco2, vres



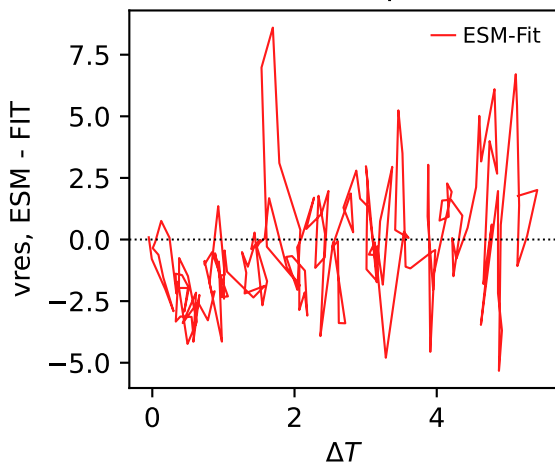
MPI-ESM1-2-LR, 1pctco2, vres



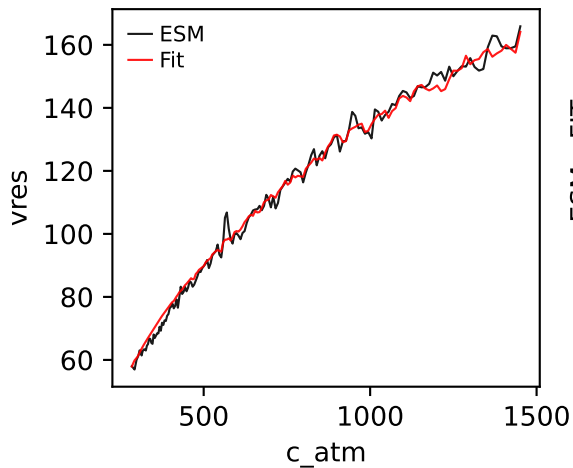
MPI-ESM1-2-LR, 1pctco2, vres



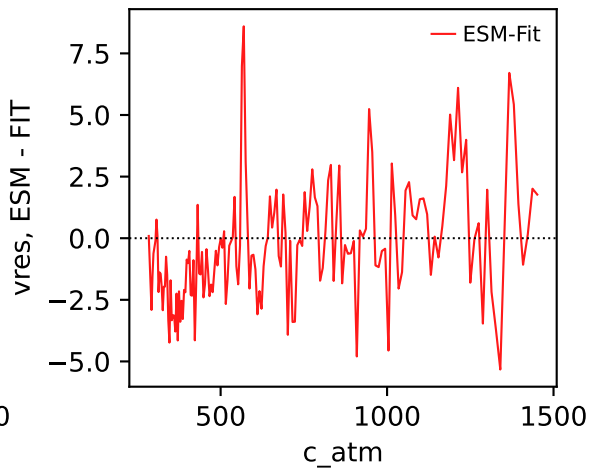
MPI-ESM1-2-LR, 1pctco2, vres



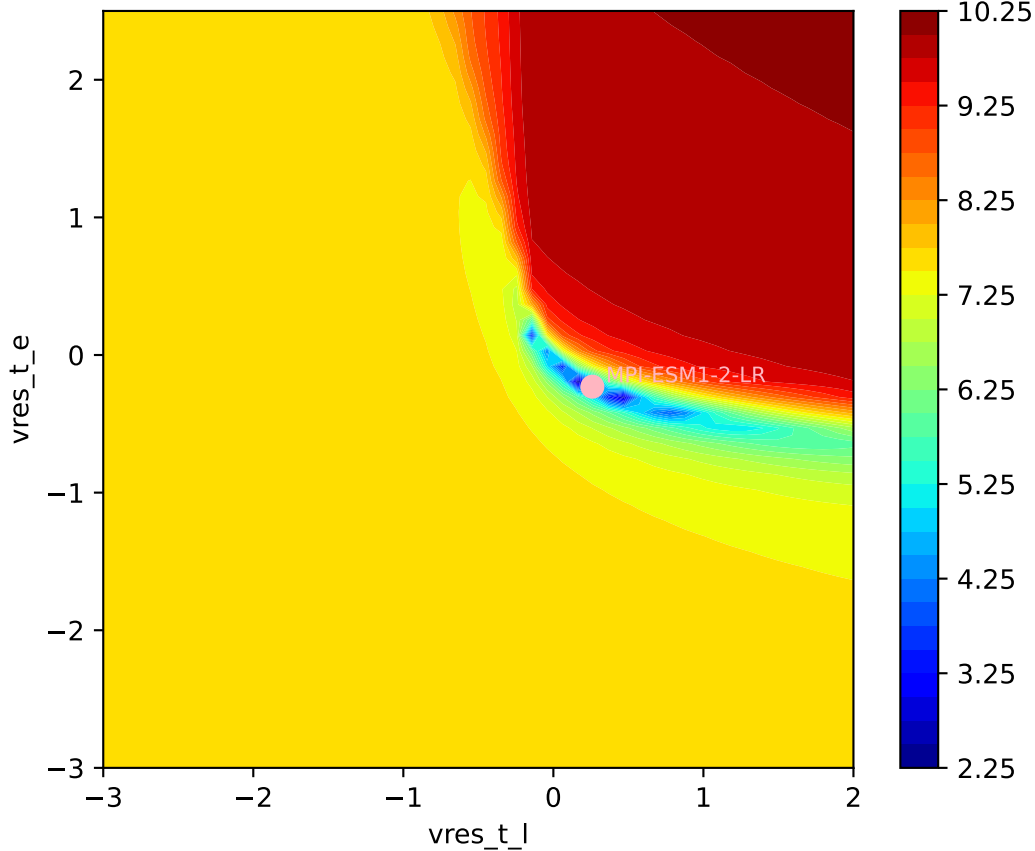
MPI-ESM1-2-LR, 1pctco2, vres



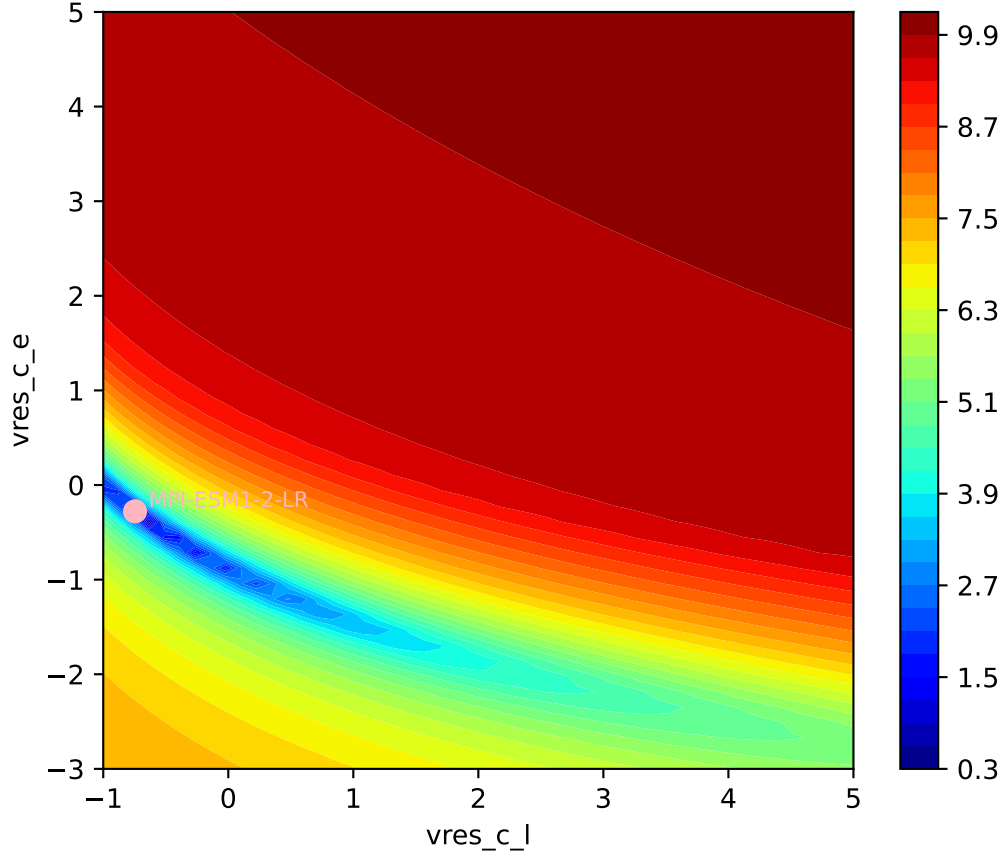
MPI-ESM1-2-LR, 1pctco2, vres



MPI-ESM1-2-LR, 1pctco2, vres, ln(MSE/SIGMA)  
300, -0.7458, 2000.0000, -0.2780, -0.0042, 0.1252, 0.9922, 0.8877, 0

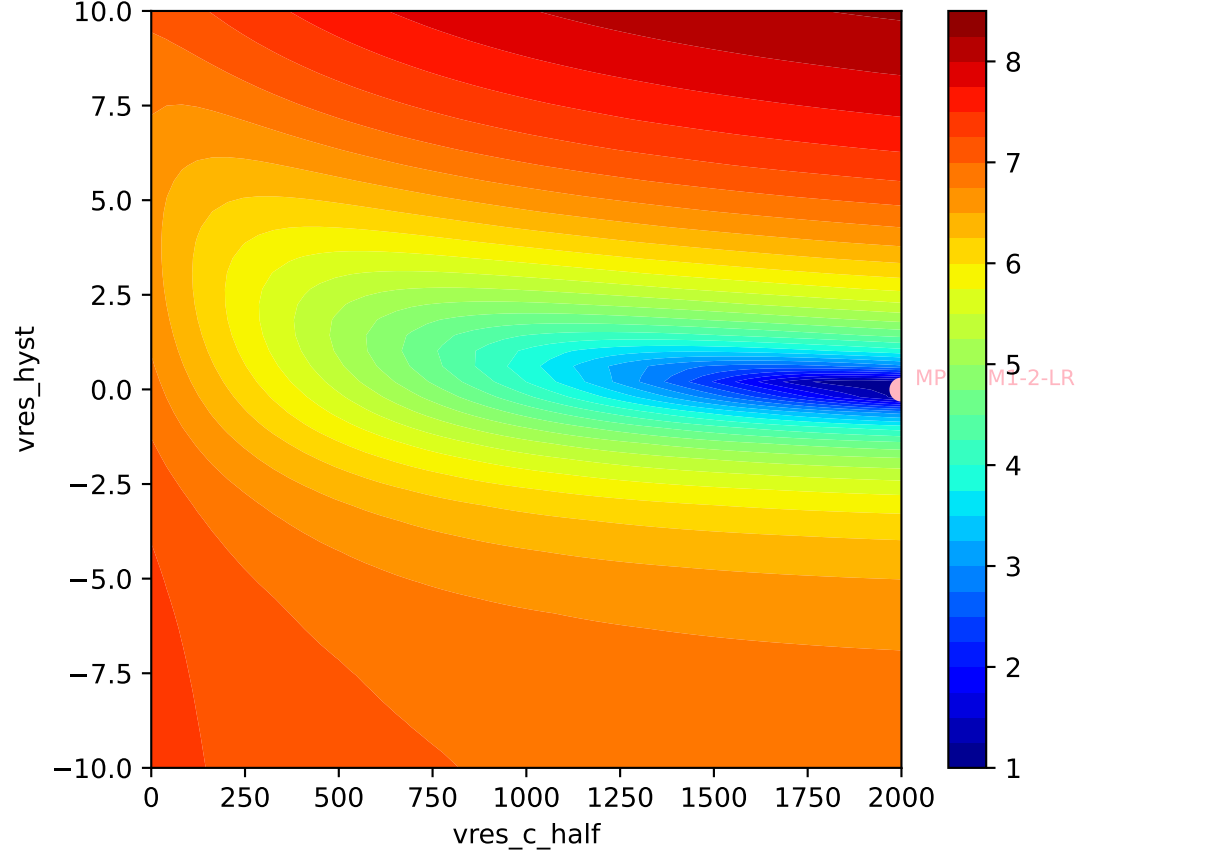


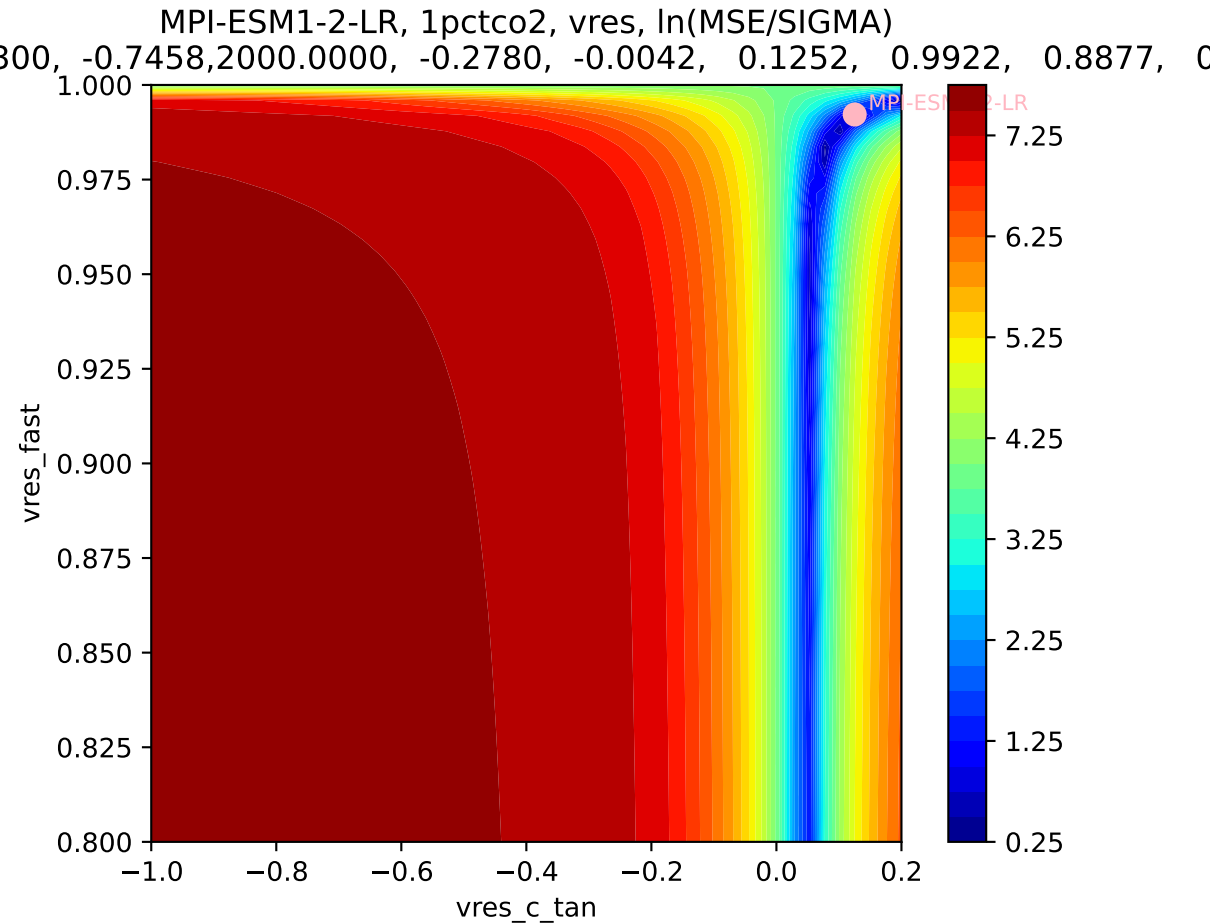
MPI-ESM1-2-LR, 1pctco2, vres, ln(MSE/SIGMA)

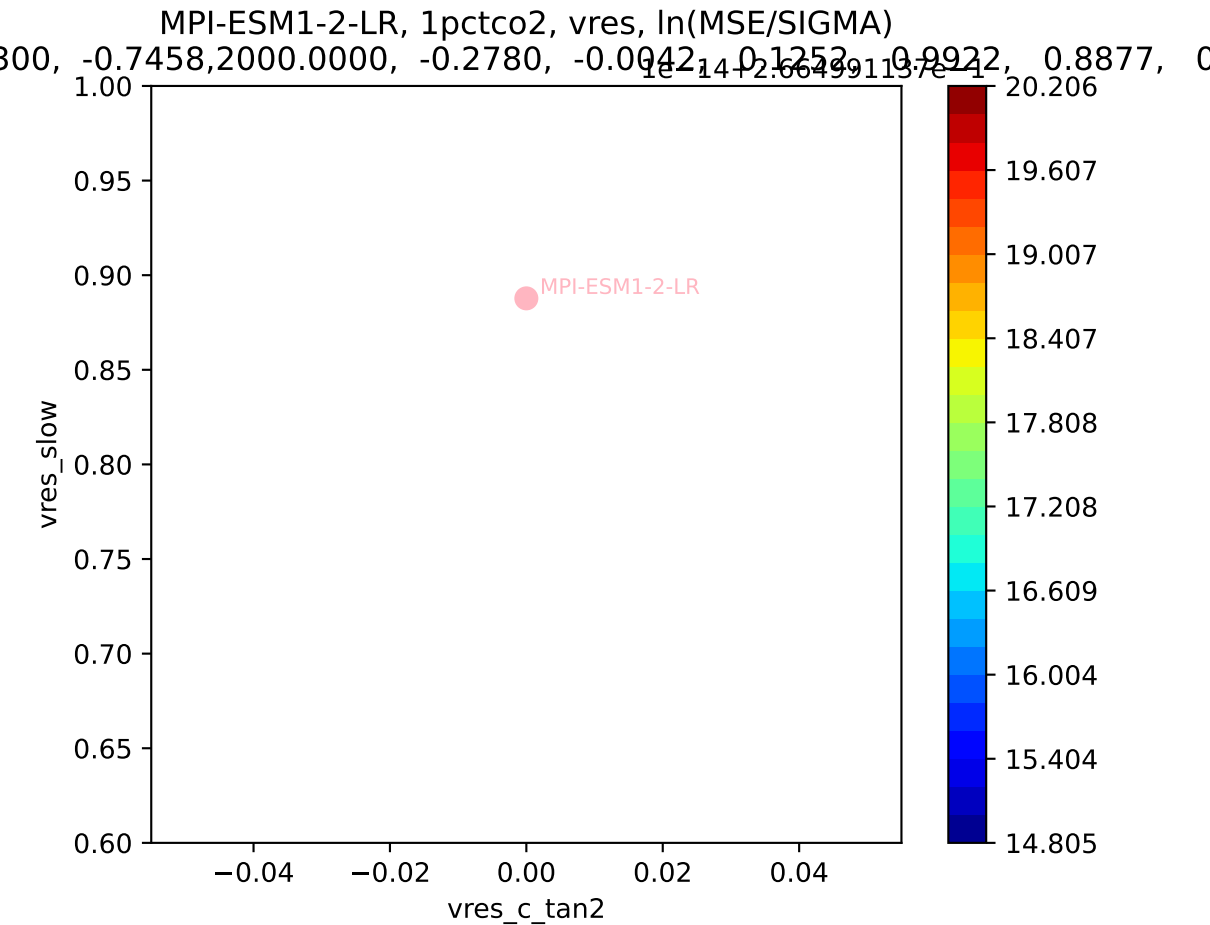




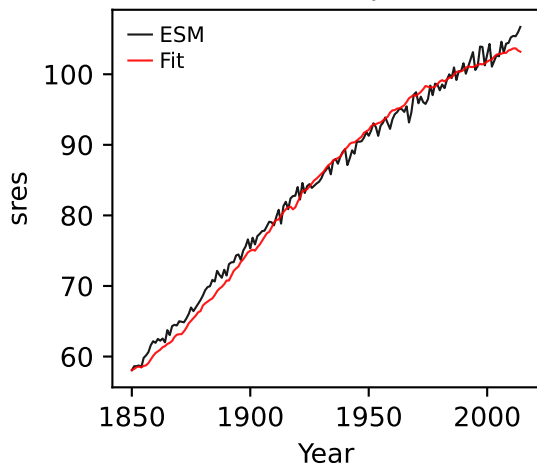
MPI-ESM1-2-LR, 1pctco2, vres, ln(MSE/SIGMA)



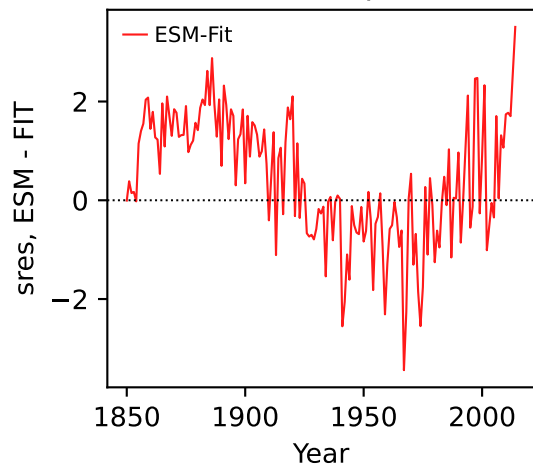




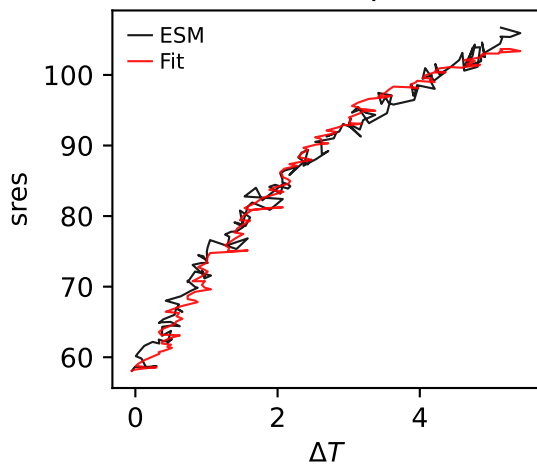
MPI-ESM1-2-LR, 1pctco2, sres



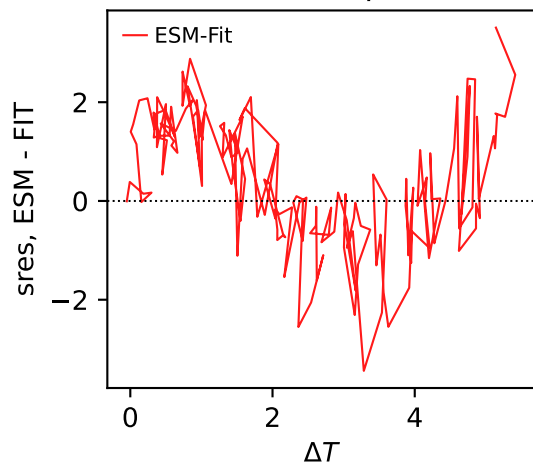
MPI-ESM1-2-LR, 1pctco2, sres



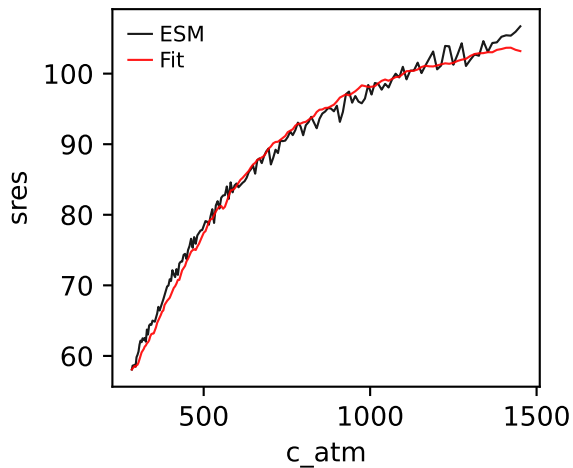
MPI-ESM1-2-LR, 1pctco2, sres



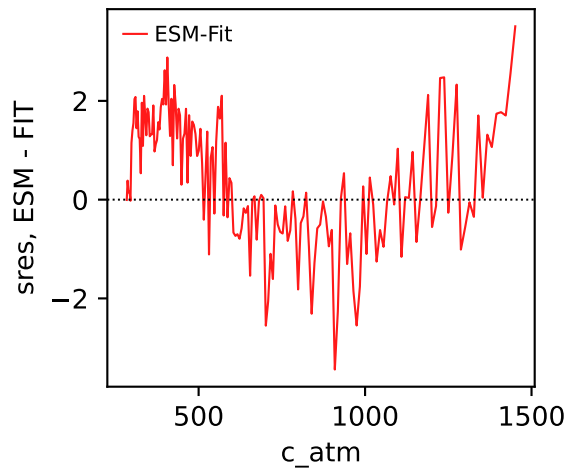
MPI-ESM1-2-LR, 1pctco2, sres



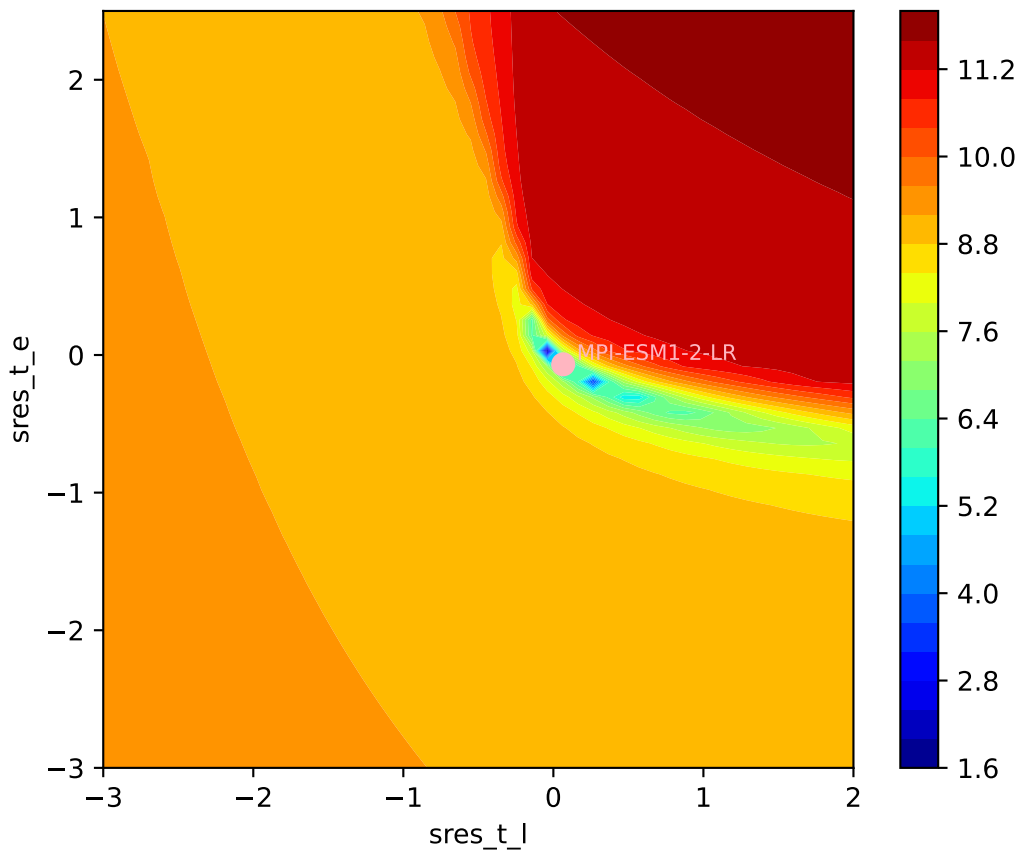
MPI-ESM1-2-LR, 1pctco2, sres



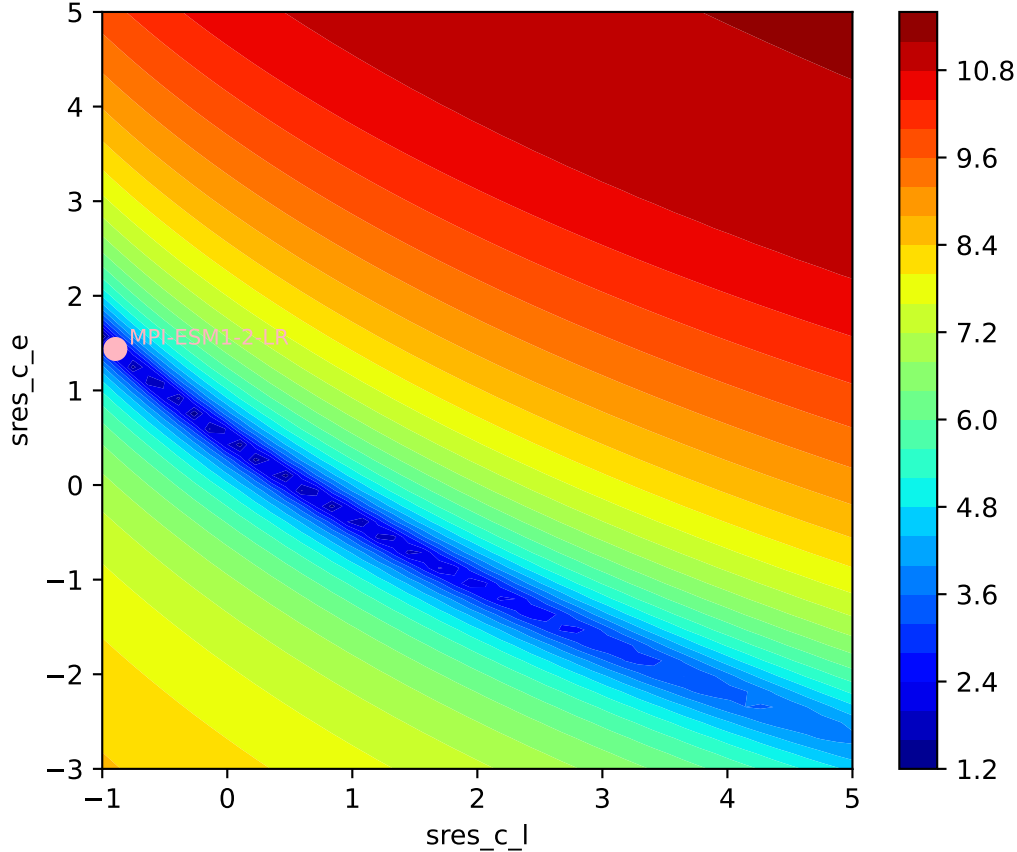
MPI-ESM1-2-LR, 1pctco2, sres



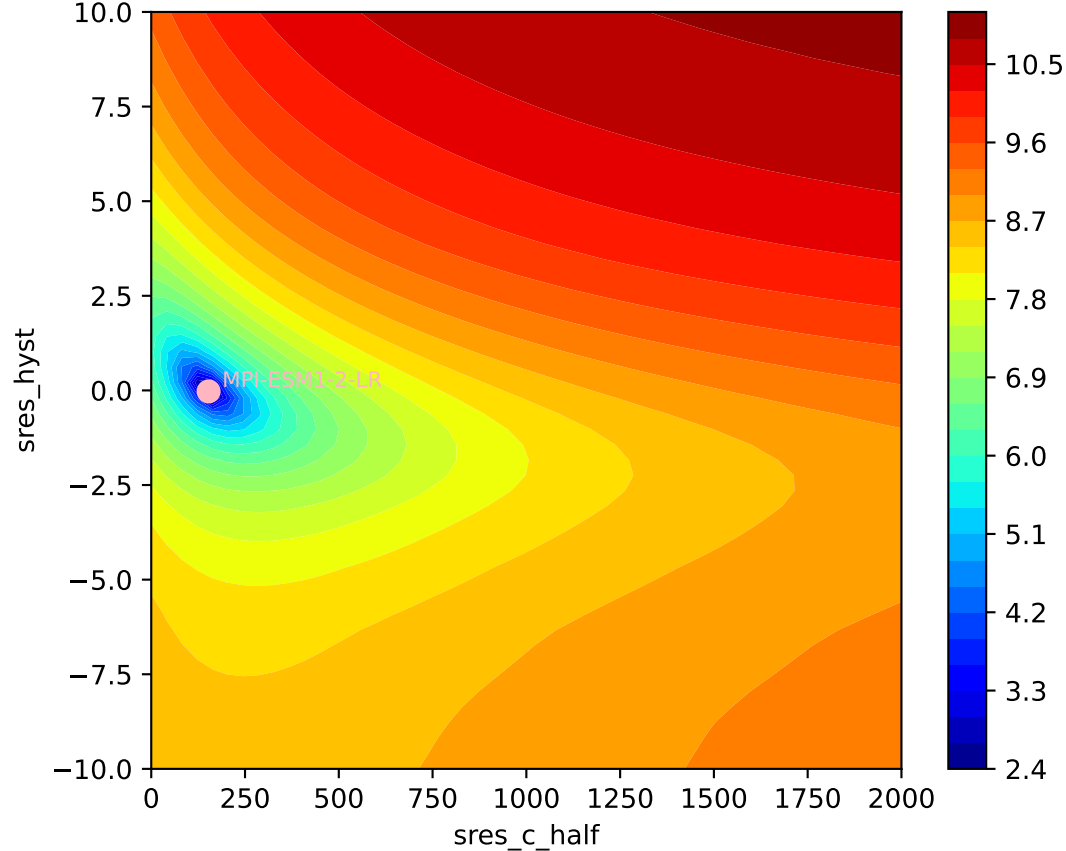
MPI-ESM1-2-LR, 1pctco2, sres, ln(MSE/SIGMA)  
678, -0.8949, 152.8830, 1.4379, -0.0262, -0.0351, 0.9862, 0.6589, 0

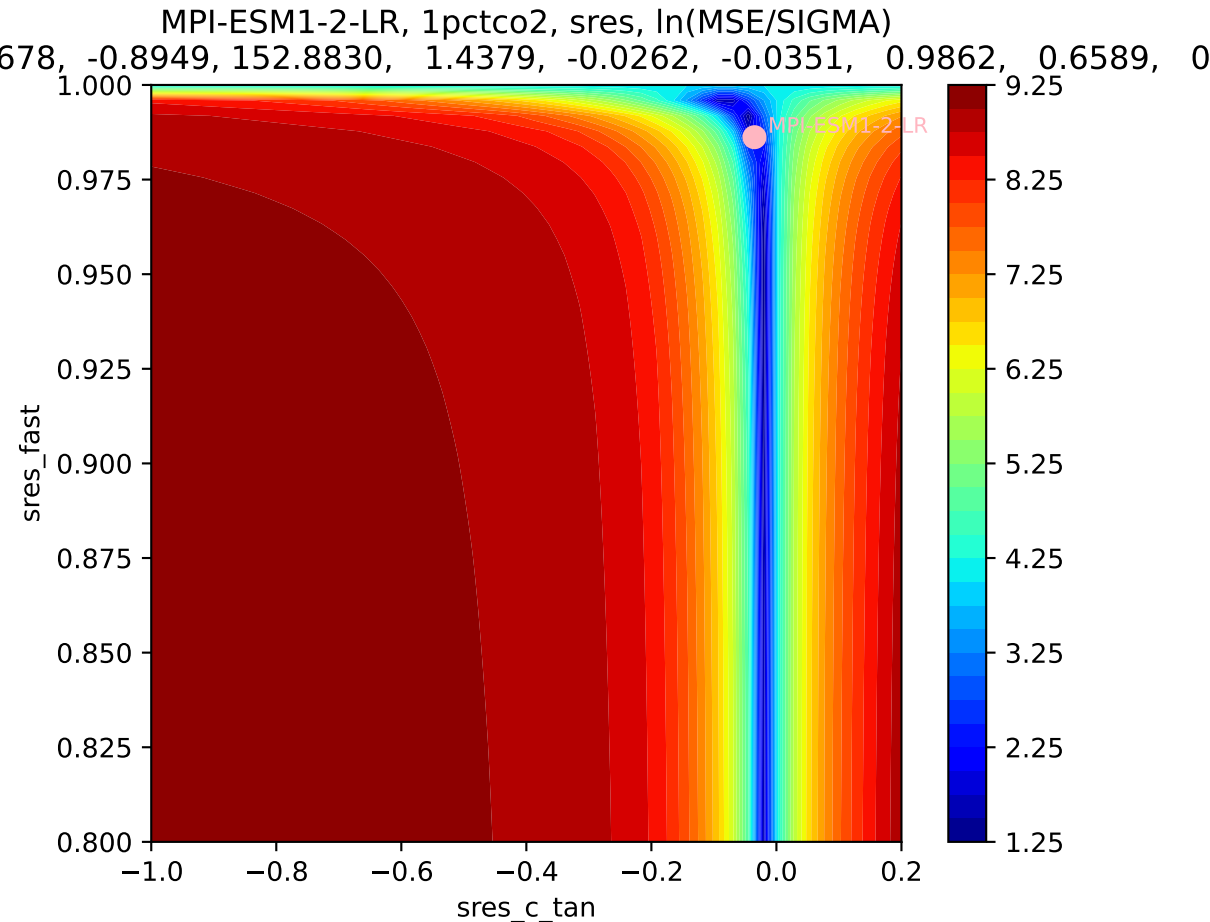


MPI-ESM1-2-LR, 1pctco2, sres, ln(MSE/SIGMA)  
678, -0.8949, 152.8830, 1.4379, -0.0262, -0.0351, 0.9862, 0.6589, 0

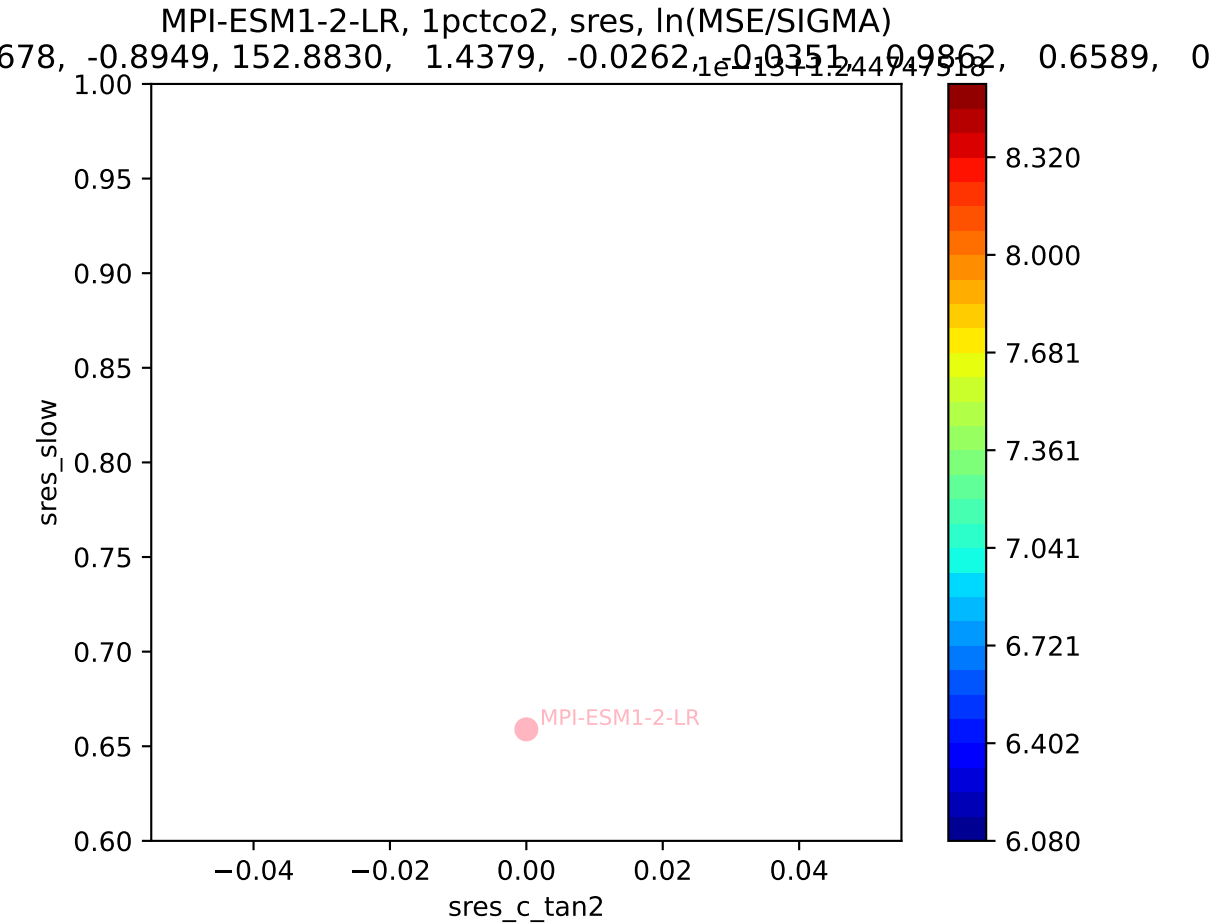


MPI-ESM1-2-LR, 1pctco2, sres, ln(MSE/SIGMA)  
678, -0.8949, 152.8830, 1.4379, -0.0262, -0.0351, 0.9862, 0.6589, 0

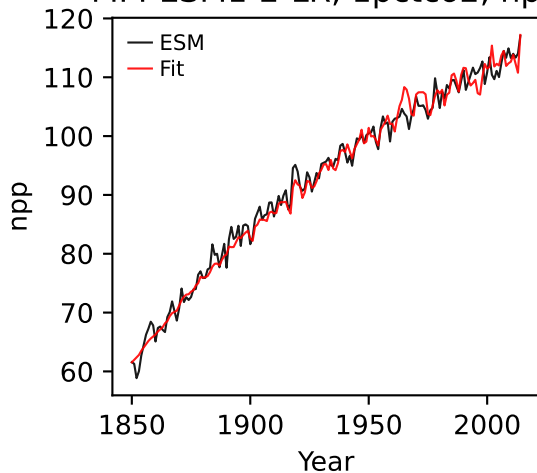




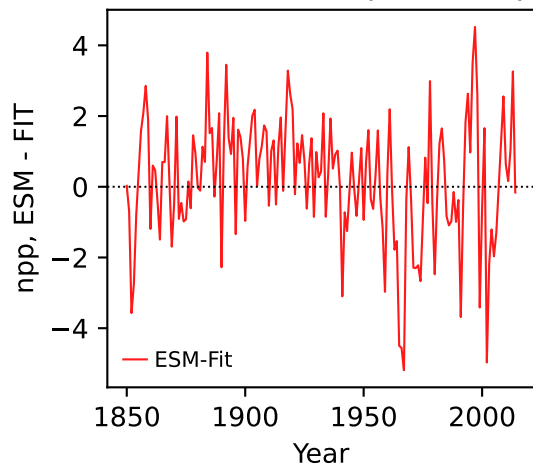




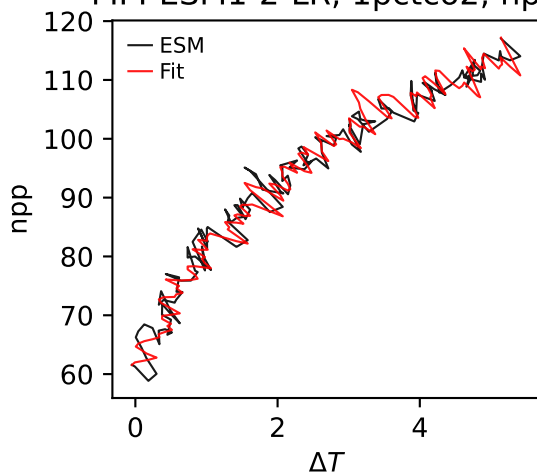
MPI-ESM1-2-LR, 1pctco2, npp



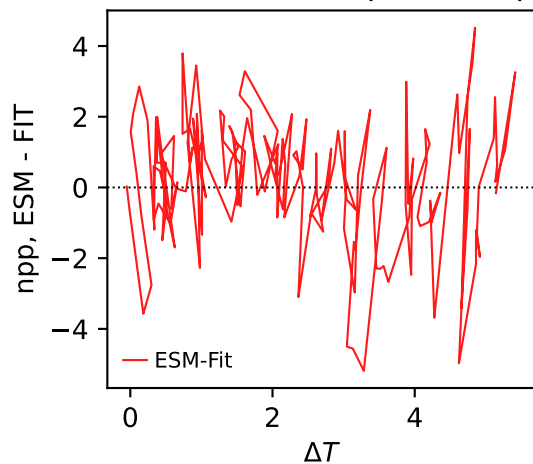
MPI-ESM1-2-LR, 1pctco2, npp



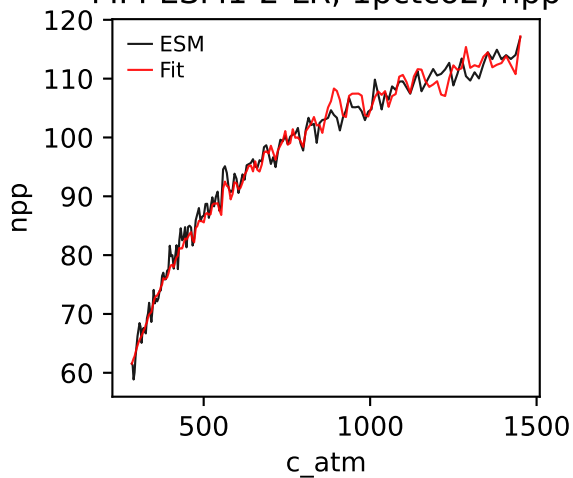
MPI-ESM1-2-LR, 1pctco2, npp



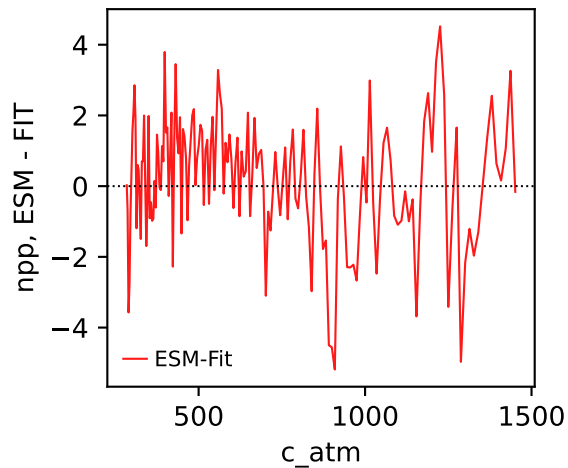
MPI-ESM1-2-LR, 1pctco2, npp



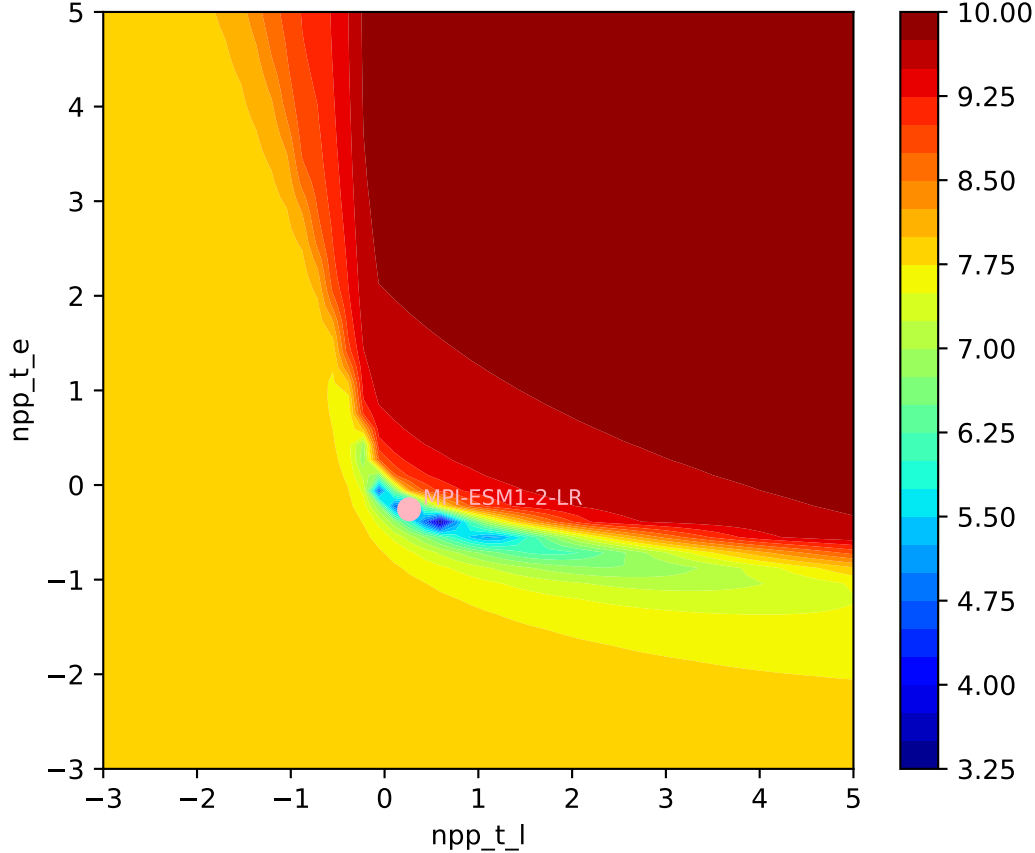
MPI-ESM1-2-LR, 1pctco2, npp



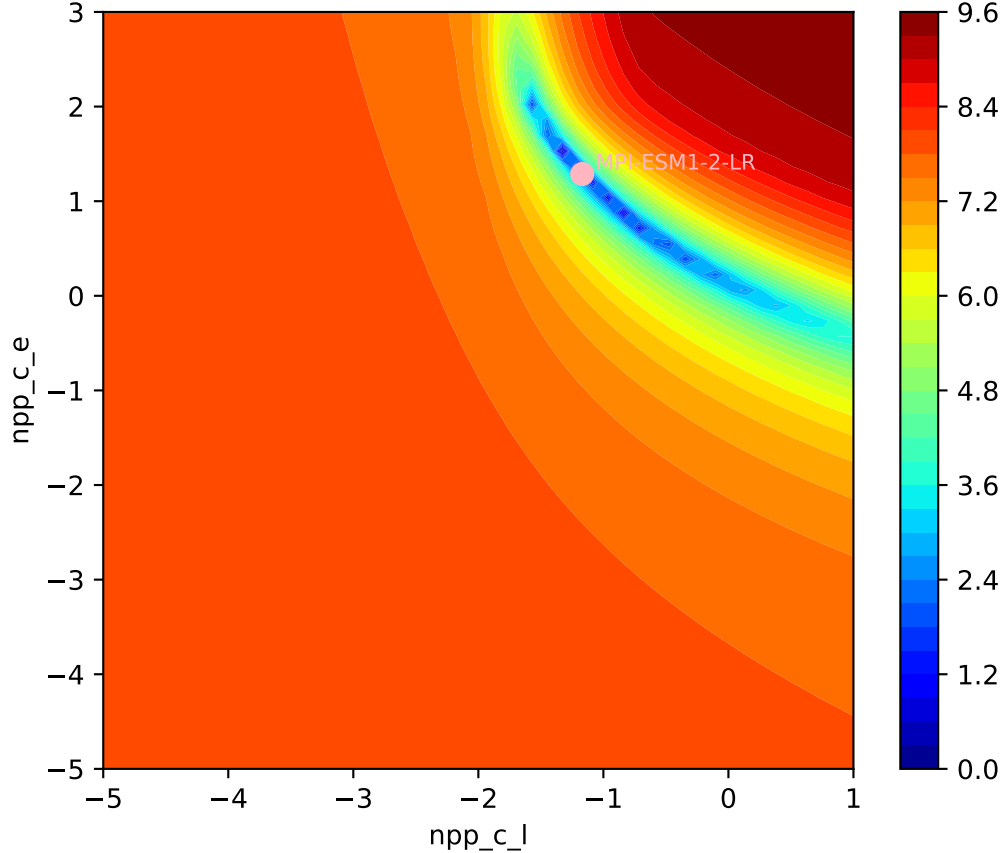
MPI-ESM1-2-LR, 1pctco2, npp



MPI-ESM1-2-LR, 1pctco2, npp, ln(MSE/SIGMA)  
564, -1.1693, 856.2048, 1.2872, 0.0162, -0.0333, 0.9935, 0.8149, 0

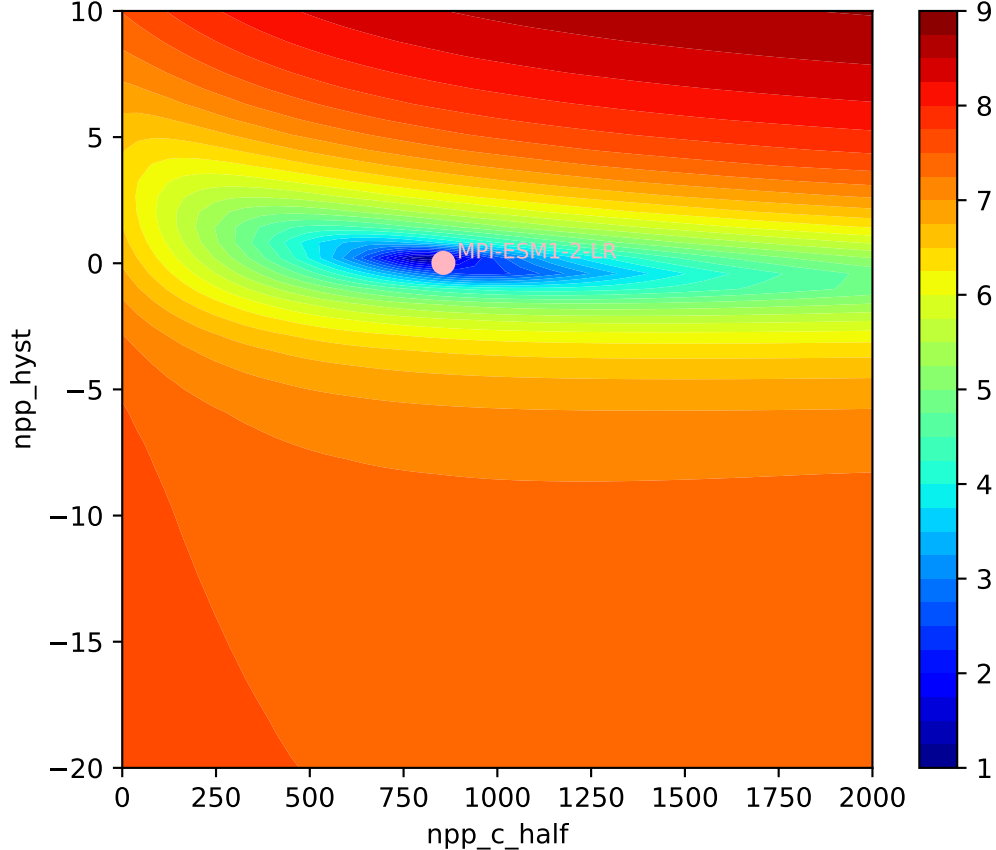


MPI-ESM1-2-LR, 1pctco2, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
564, -1.1693, 856.2048, 1.2872, 0.0162, -0.0333, 0.9935, 0.8149, 0

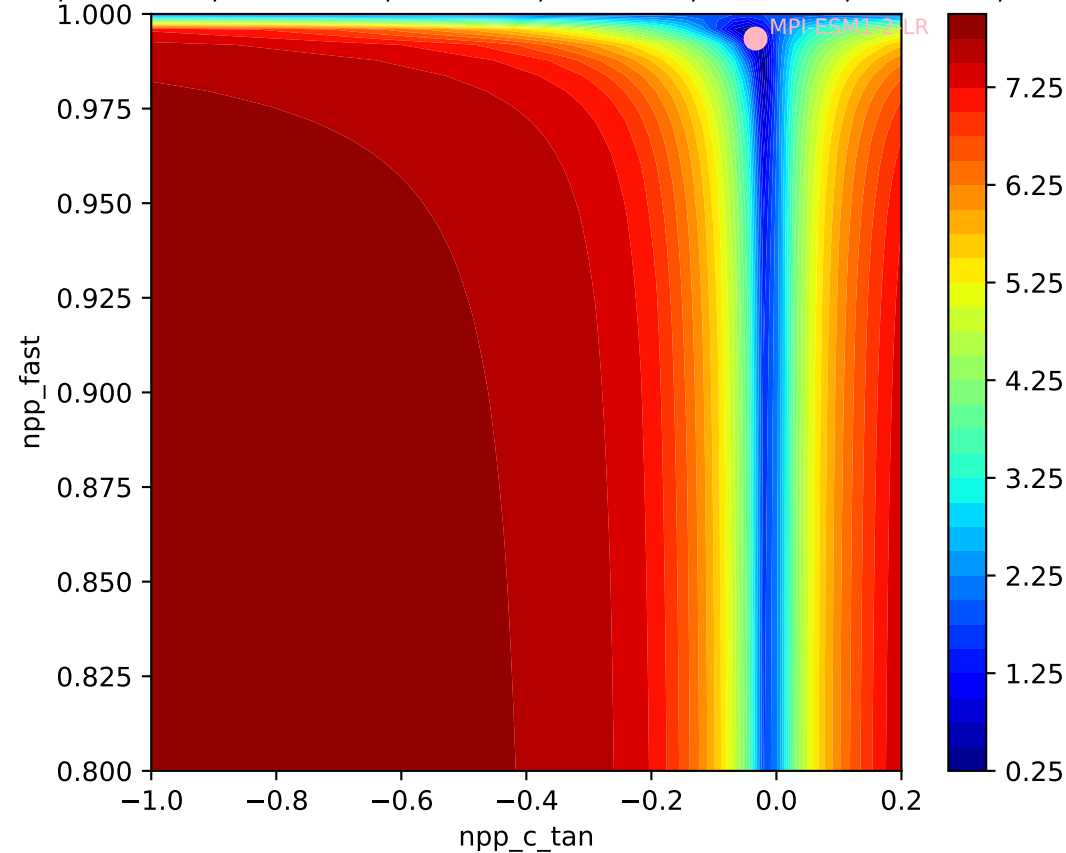


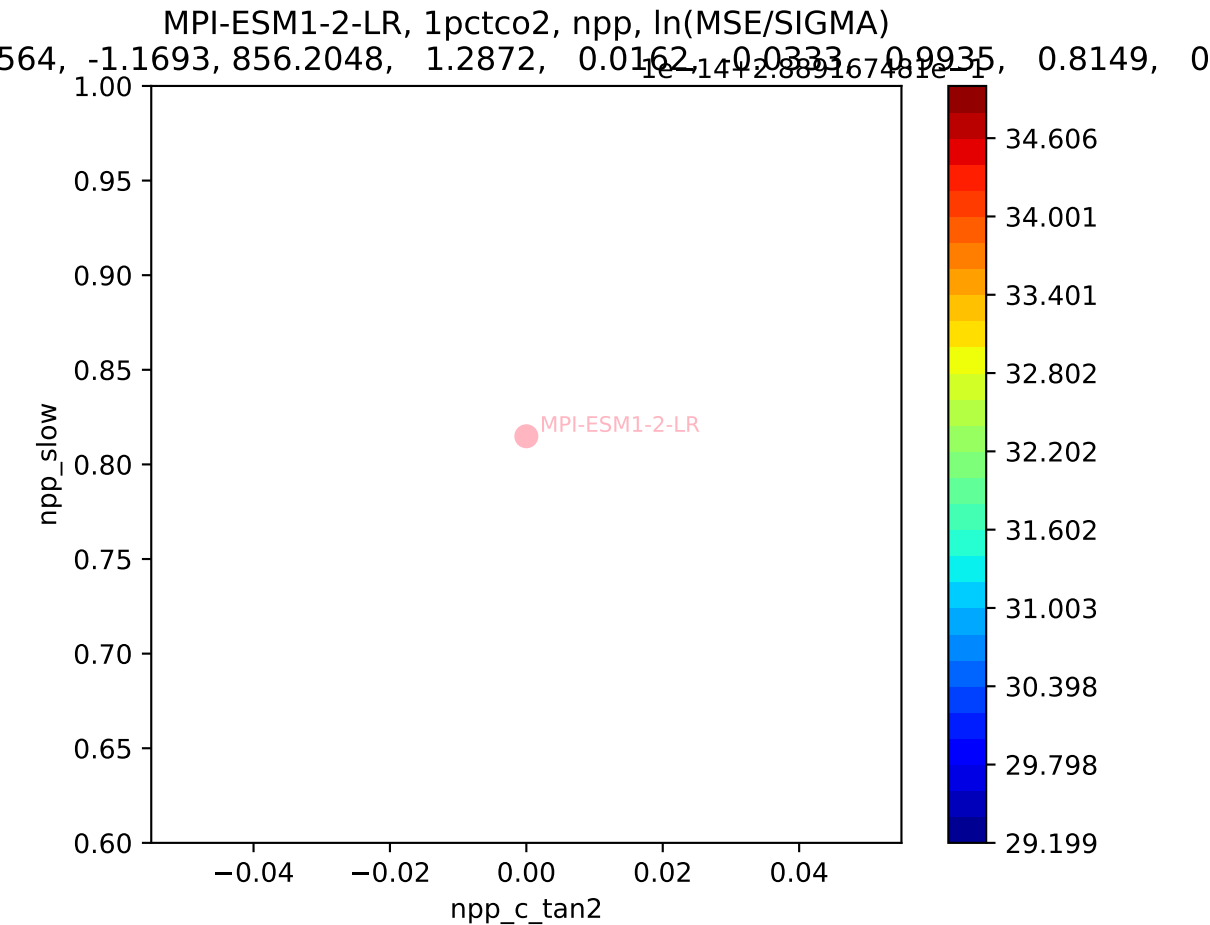
MPI-ESM1-2-LR, 1pctco2, npp, ln(MSE/SIGMA)

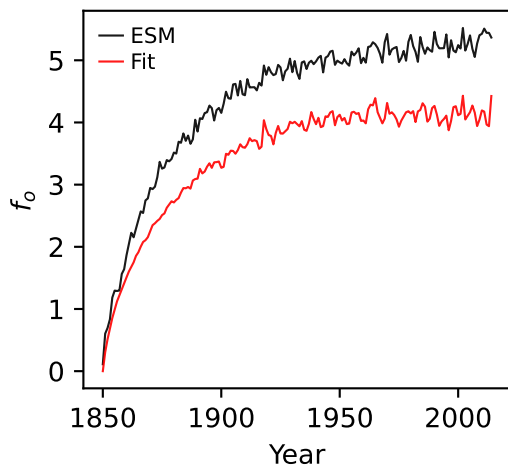
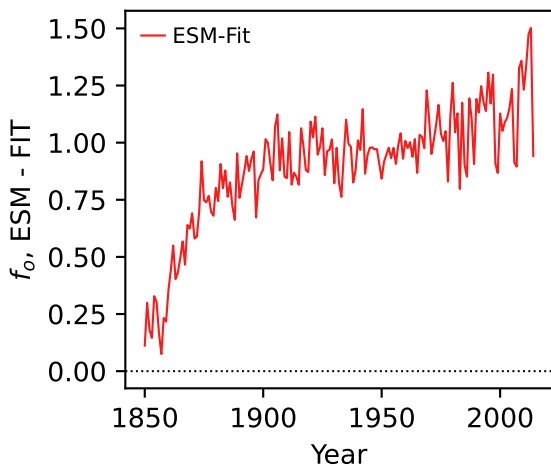
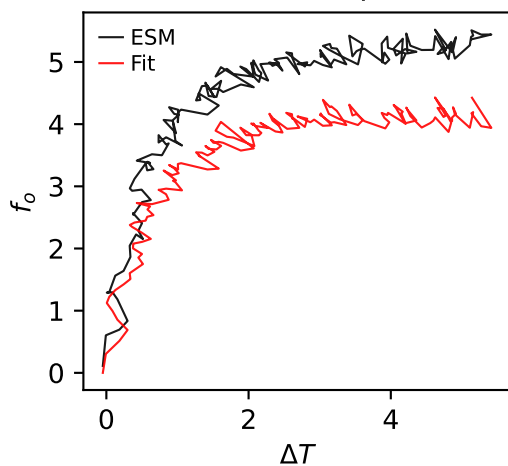
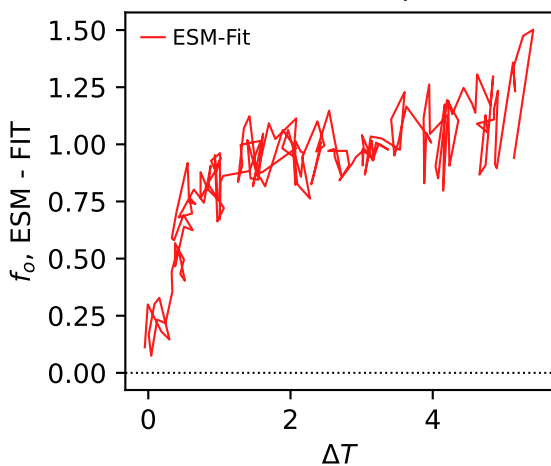
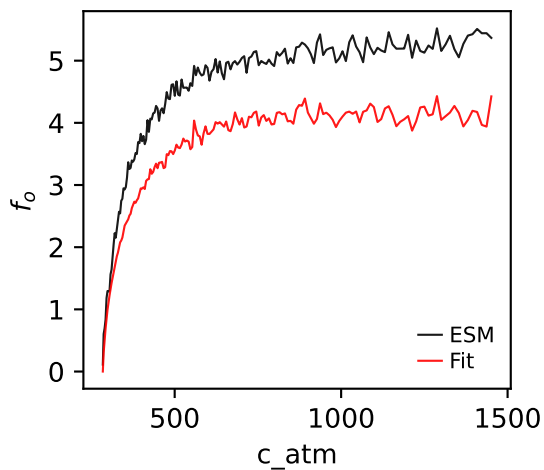
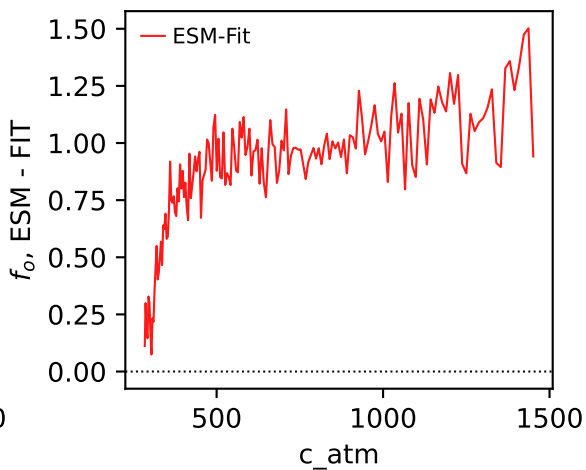
564, -1.1693, 856.2048, 1.2872, 0.0162, -0.0333, 0.9935, 0.8149, 0



MPI-ESM1-2-LR, 1pctco2, npp, ln(MSE/SIGMA)  
564, -1.1693, 856.2048, 1.2872, 0.0162, -0.0333, 0.9935, 0.8149, 0

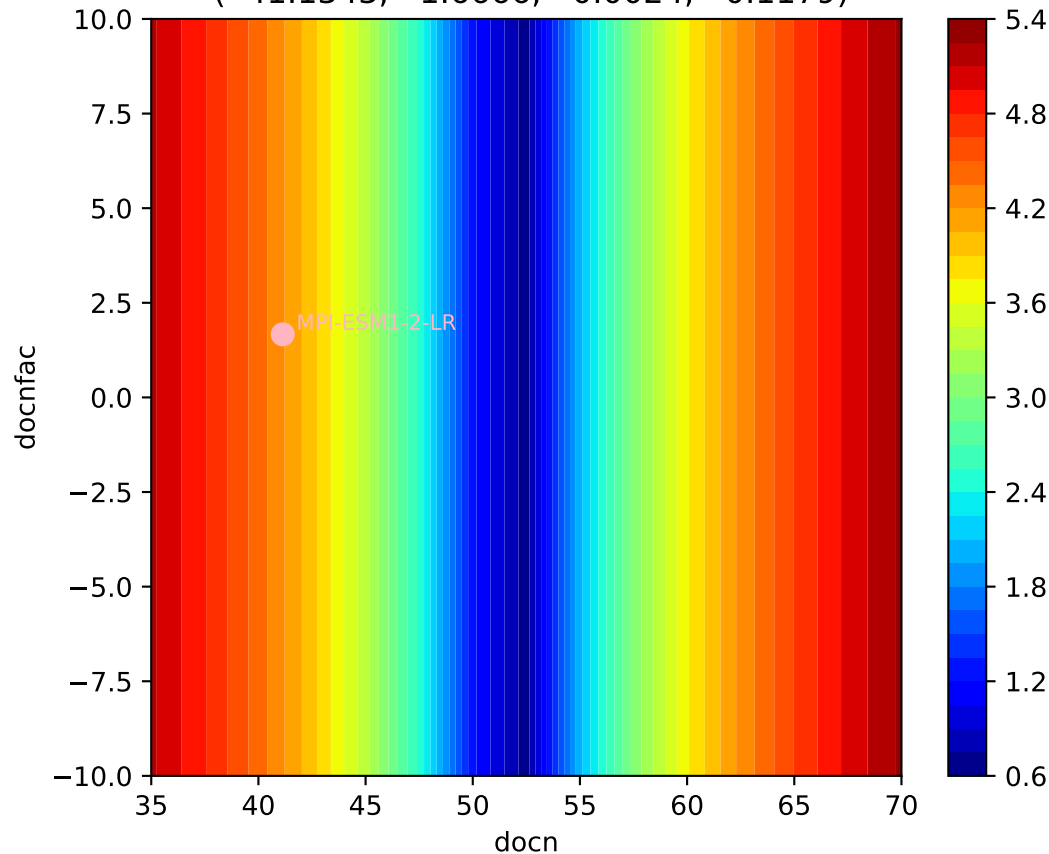




MPI-ESM1-2-LR, 1pctco2,  $f_o$ MPI-ESM1-2-LR, 1pctco2,  $f_o$ MPI-ESM1-2-LR, 1pctco2,  $f_o$ MPI-ESM1-2-LR, 1pctco2,  $f_o$ MPI-ESM1-2-LR, 1pctco2,  $f_o$ MPI-ESM1-2-LR, 1pctco2,  $f_o$ 



MPI-ESM1-2-LR, 1pctco2,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.1343, 1.6666, 0.0024, 0.1179)



MPI-ESM1-2-LR, 1pctco2,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.1343, 1.6666, 0.0024, 0.1179)

