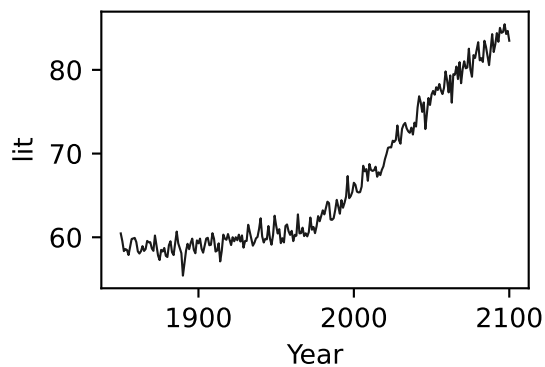
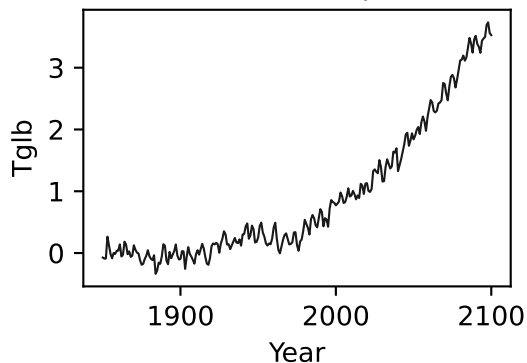


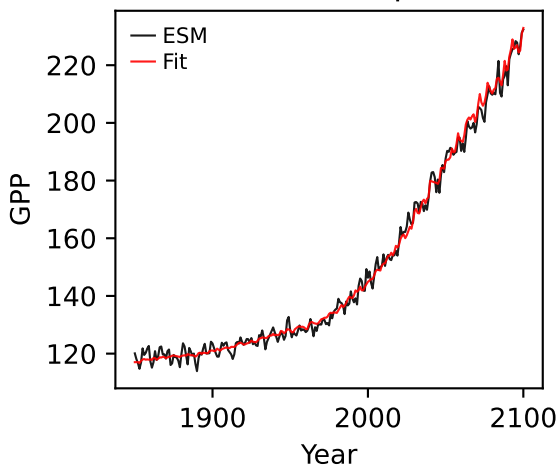
MPI-ESM1-2-LR, ssp370, GPP



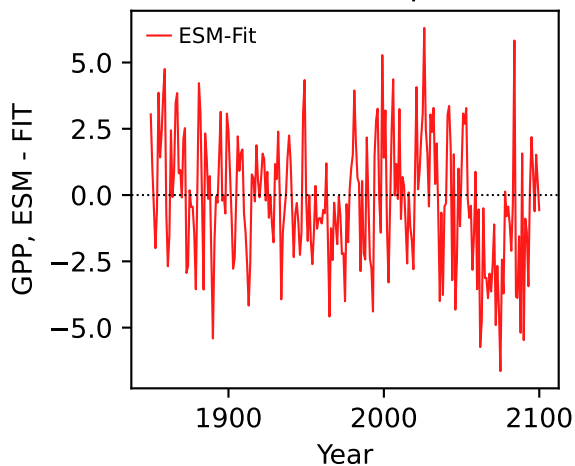
MPI-ESM1-2-LR, ssp370, GPP



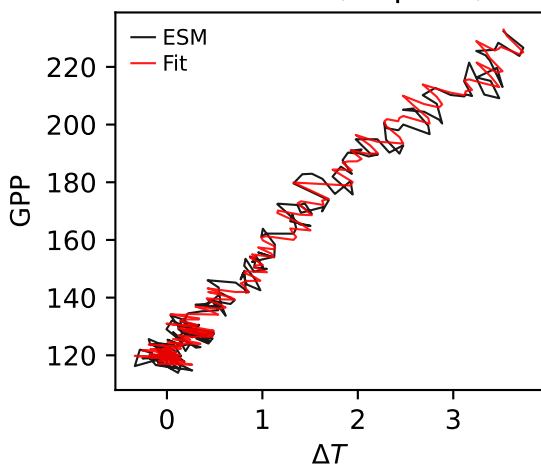
MPI-ESM1-2-LR, ssp370, GPP



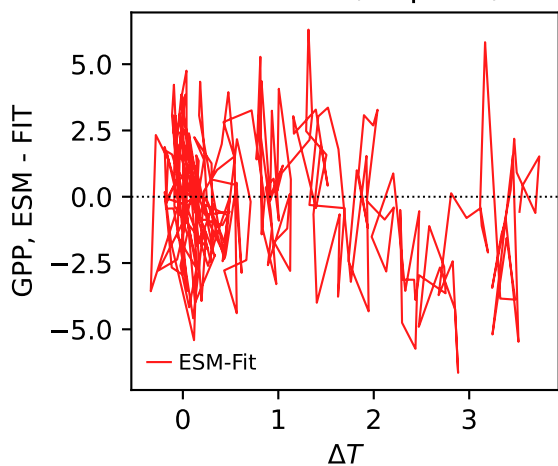
MPI-ESM1-2-LR, ssp370, GPP



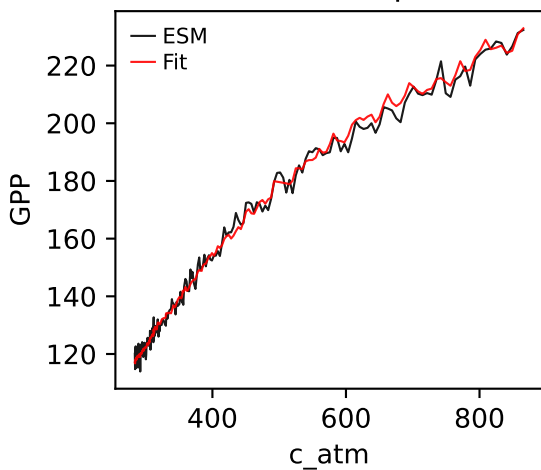
MPI-ESM1-2-LR, ssp370, GPP



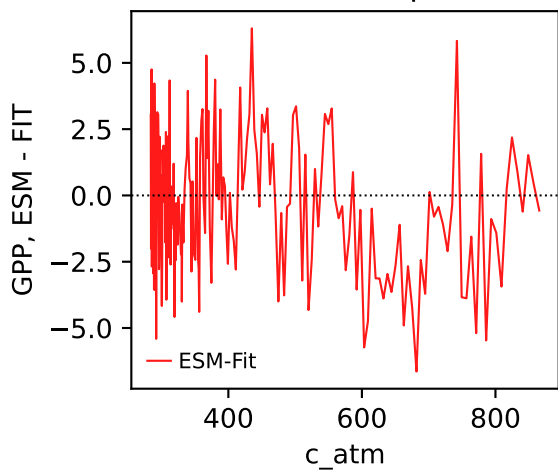
MPI-ESM1-2-LR, ssp370, GPP



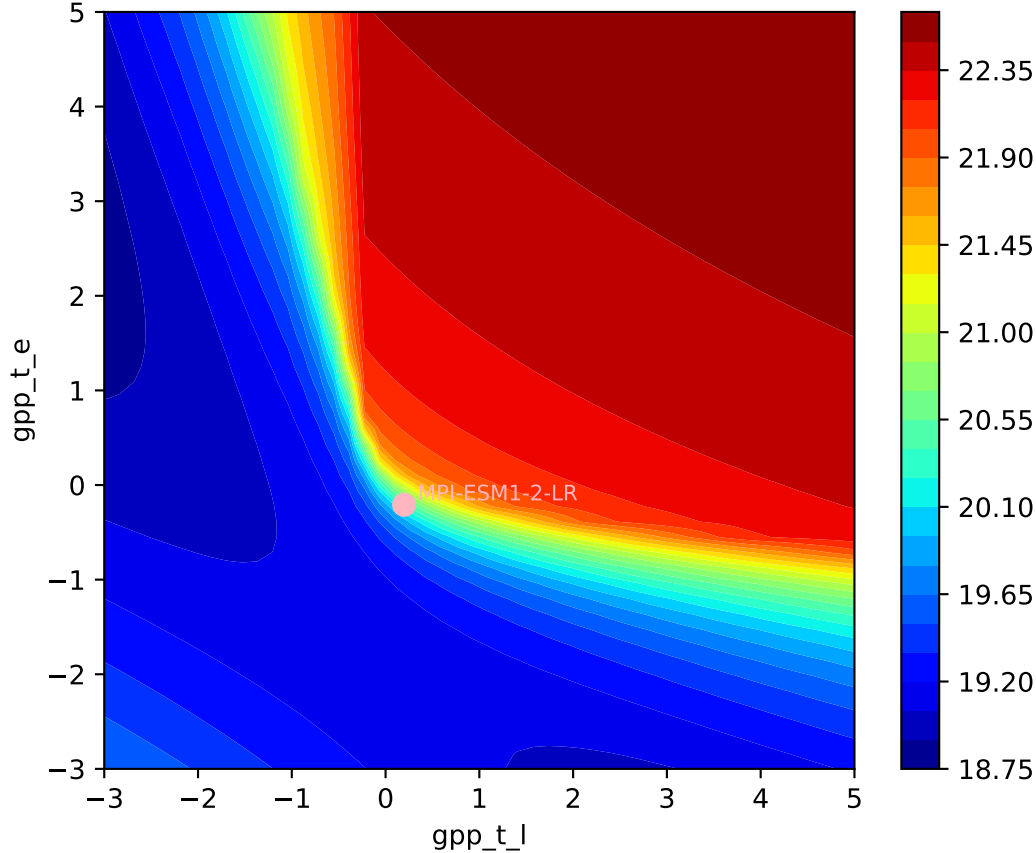
MPI-ESM1-2-LR, ssp370, GPP

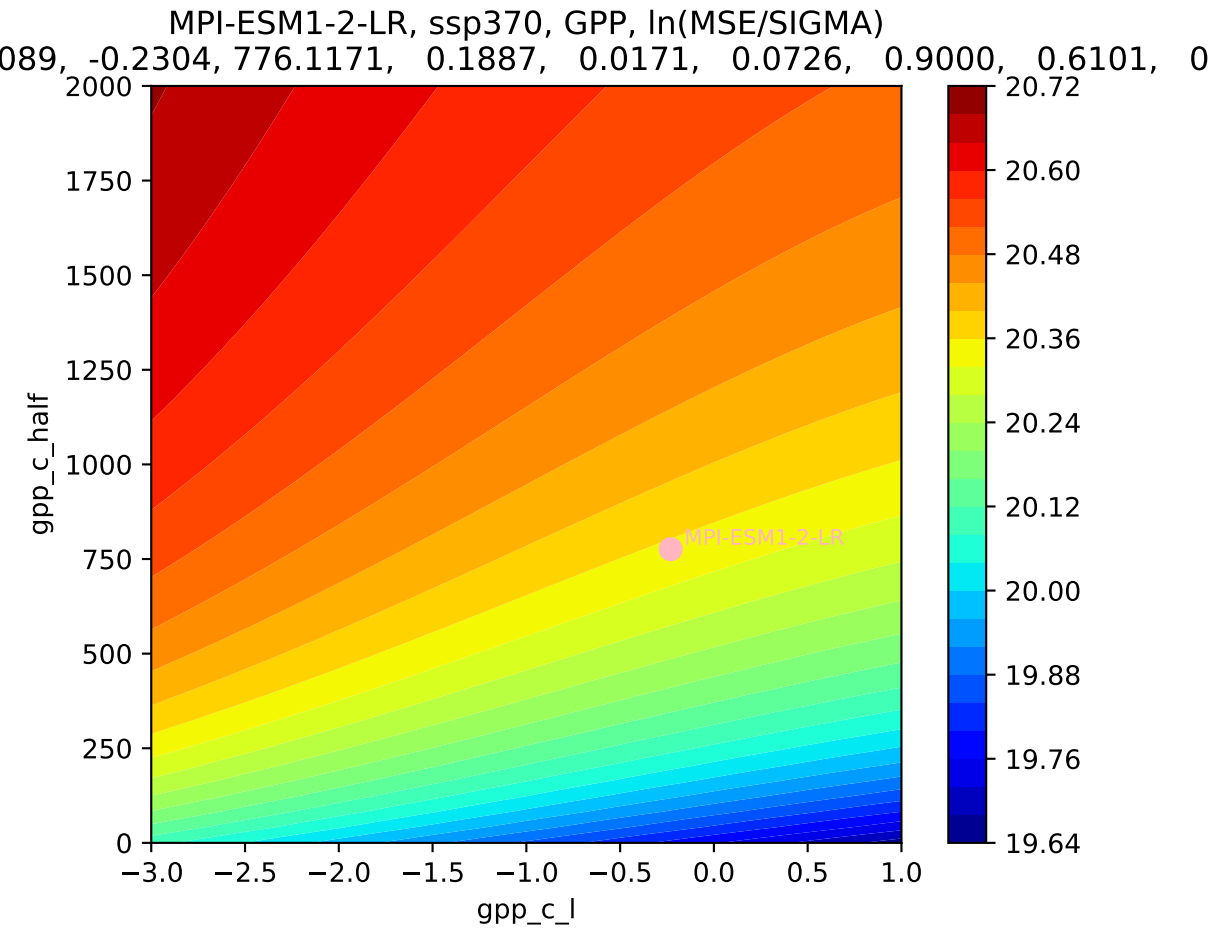


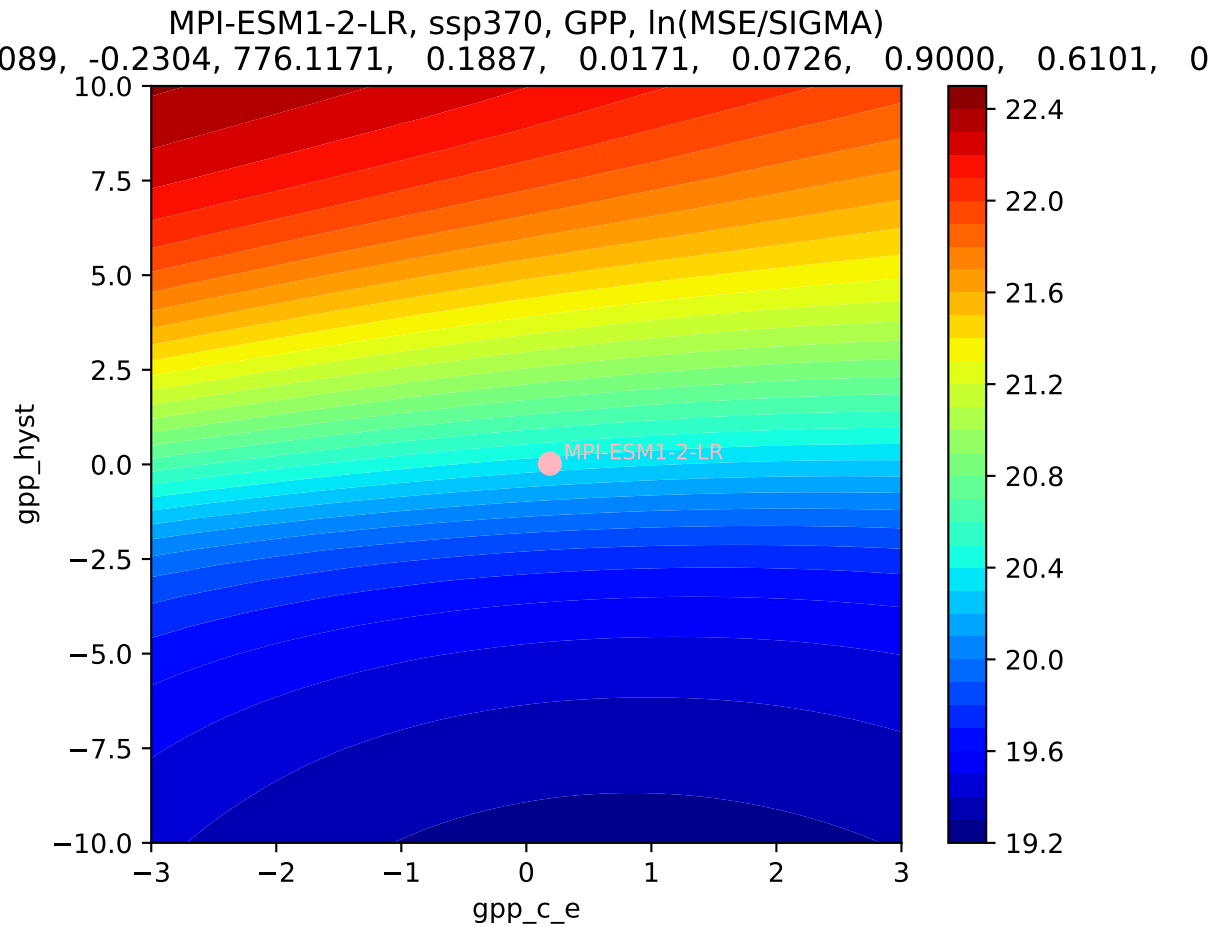
MPI-ESM1-2-LR, ssp370, GPP



MPI-ESM1-2-LR, ssp370, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
0.089, -0.2304, 776.1171, 0.1887, 0.0171, 0.0726, 0.9000, 0.6101, 0

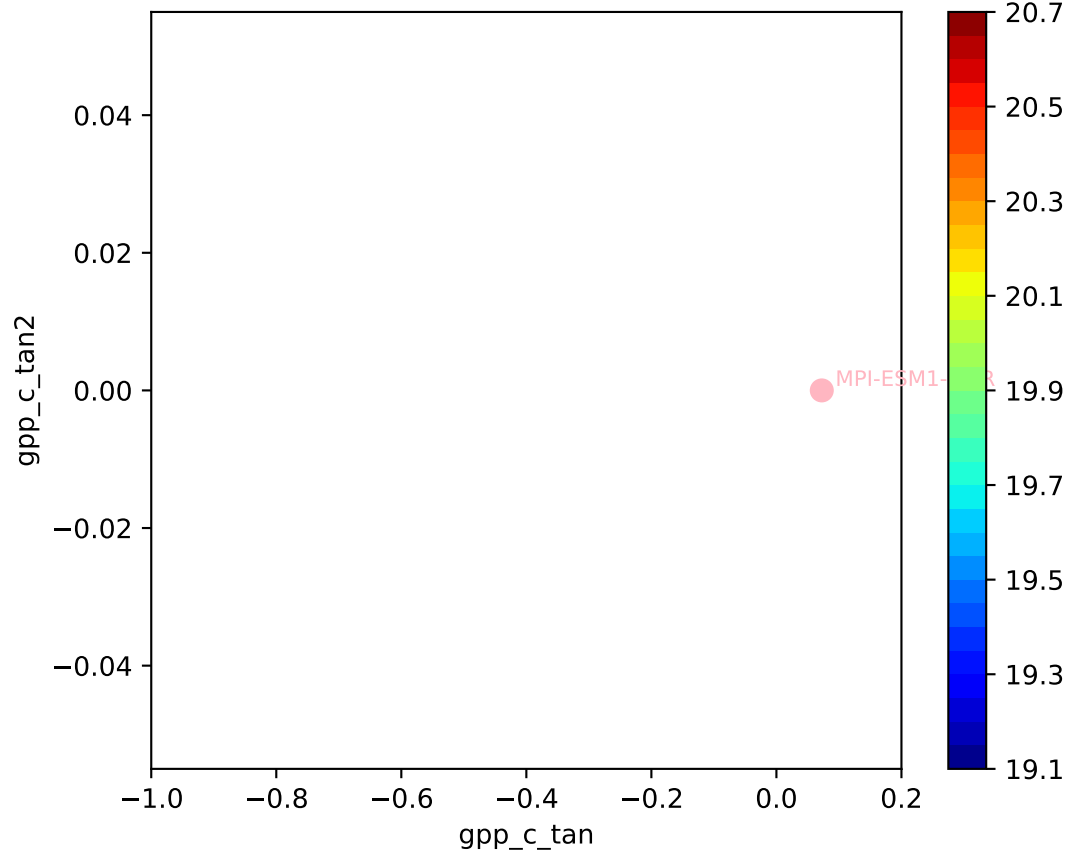


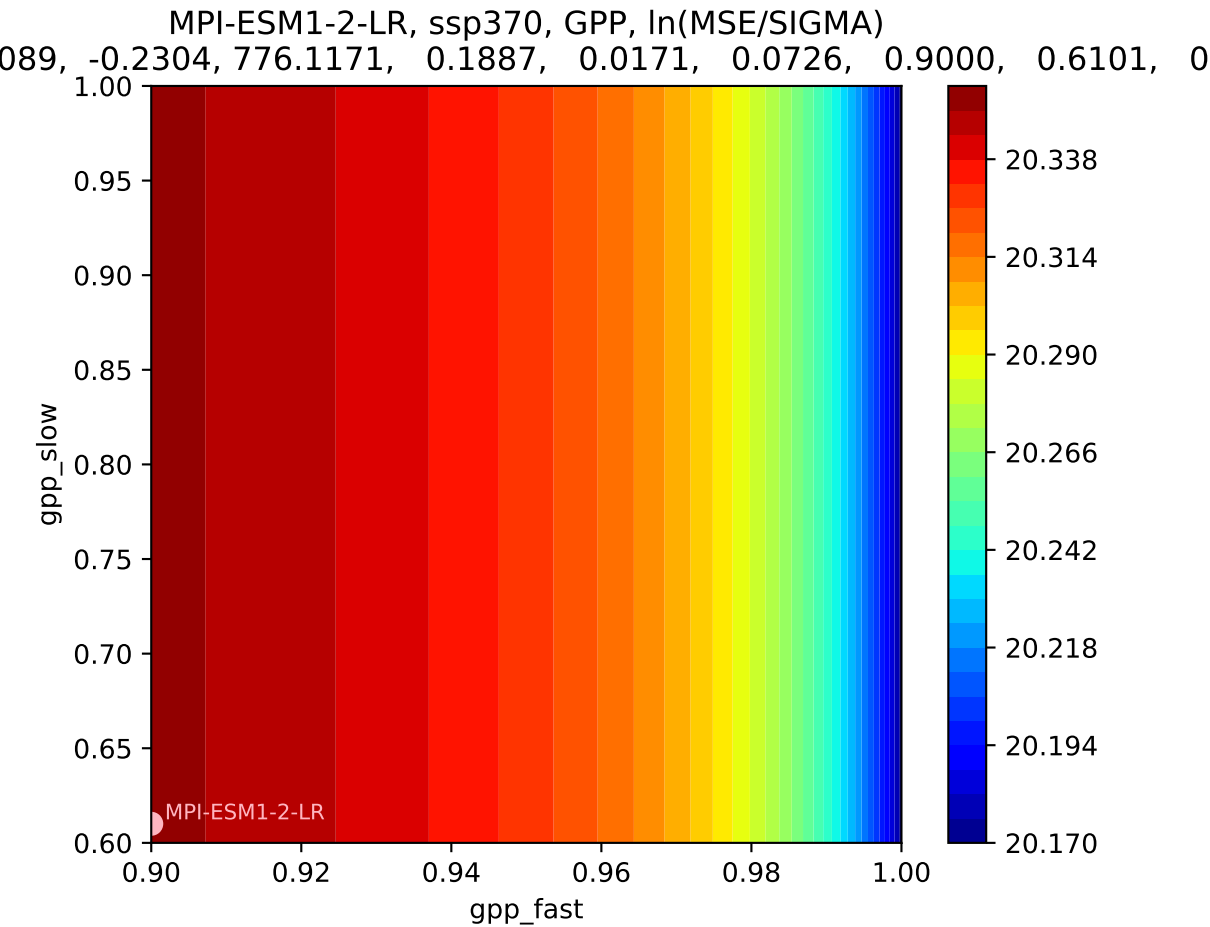




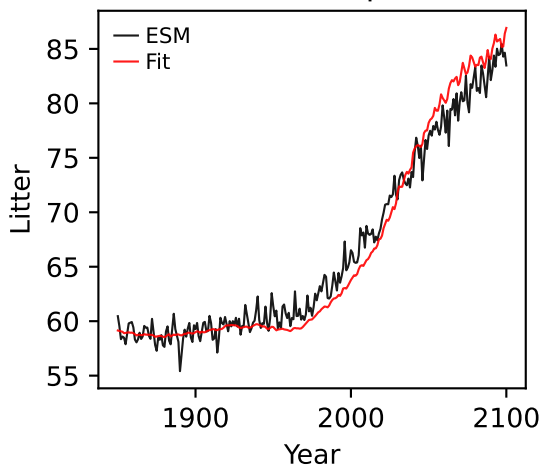
MPI-ESM1-2-LR, ssp370, GPP,  $\ln(\text{MSE}/\text{SIGMA})$

089, -0.2304, 776.1171, 0.1887, 0.0171, 0.0726, 0.9000, 0.6101, 0

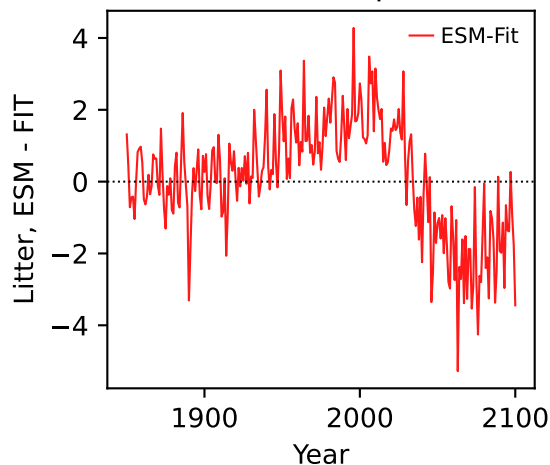




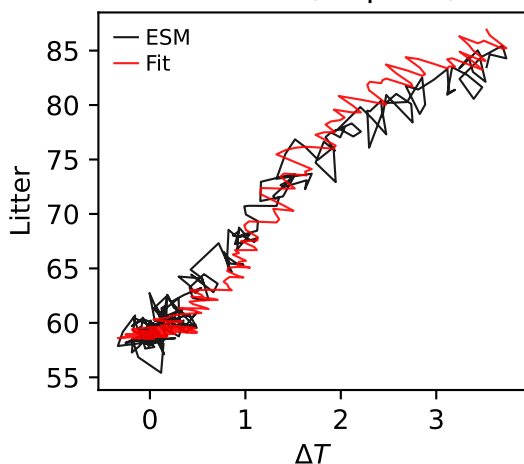
MPI-ESM1-2-LR, ssp370, Litter



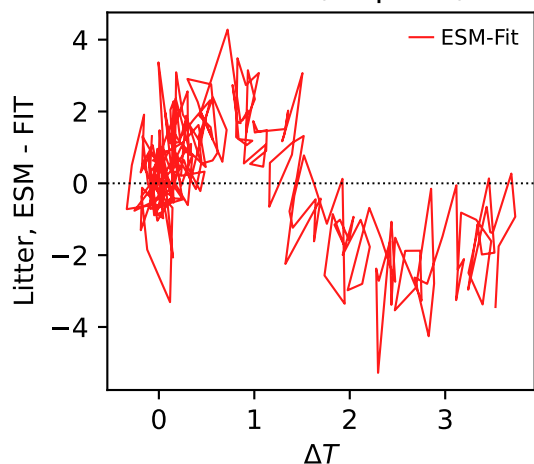
MPI-ESM1-2-LR, ssp370, Litter



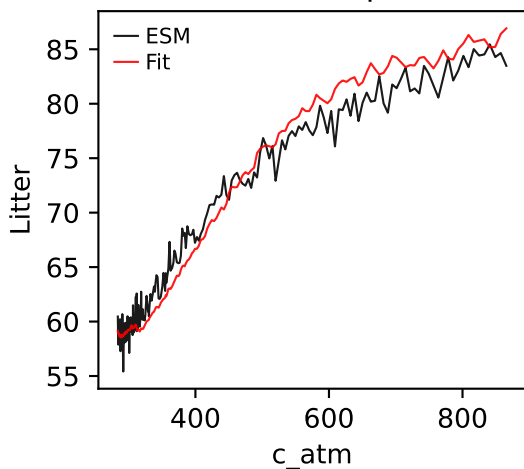
MPI-ESM1-2-LR, ssp370, Litter



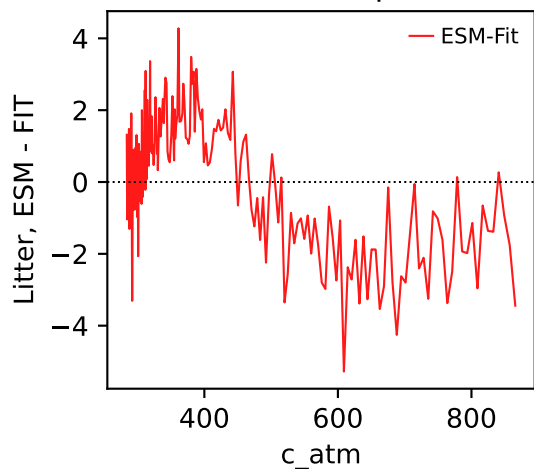
MPI-ESM1-2-LR, ssp370, Litter



MPI-ESM1-2-LR, ssp370, Litter

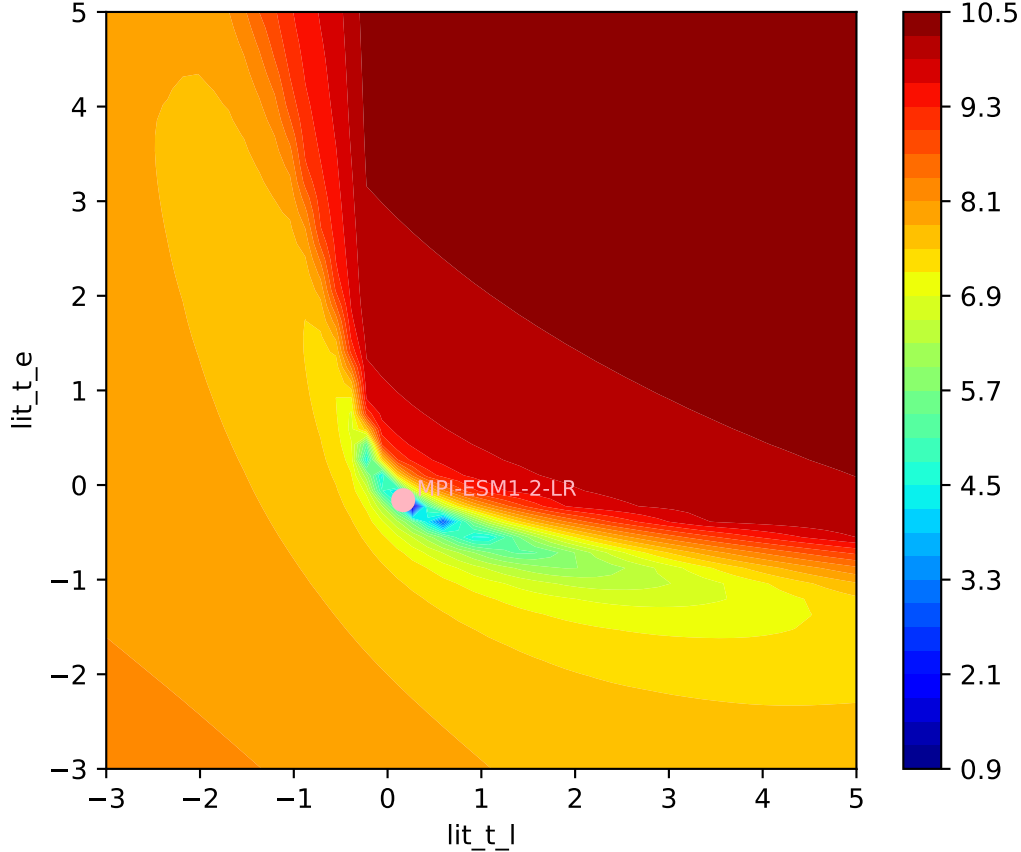


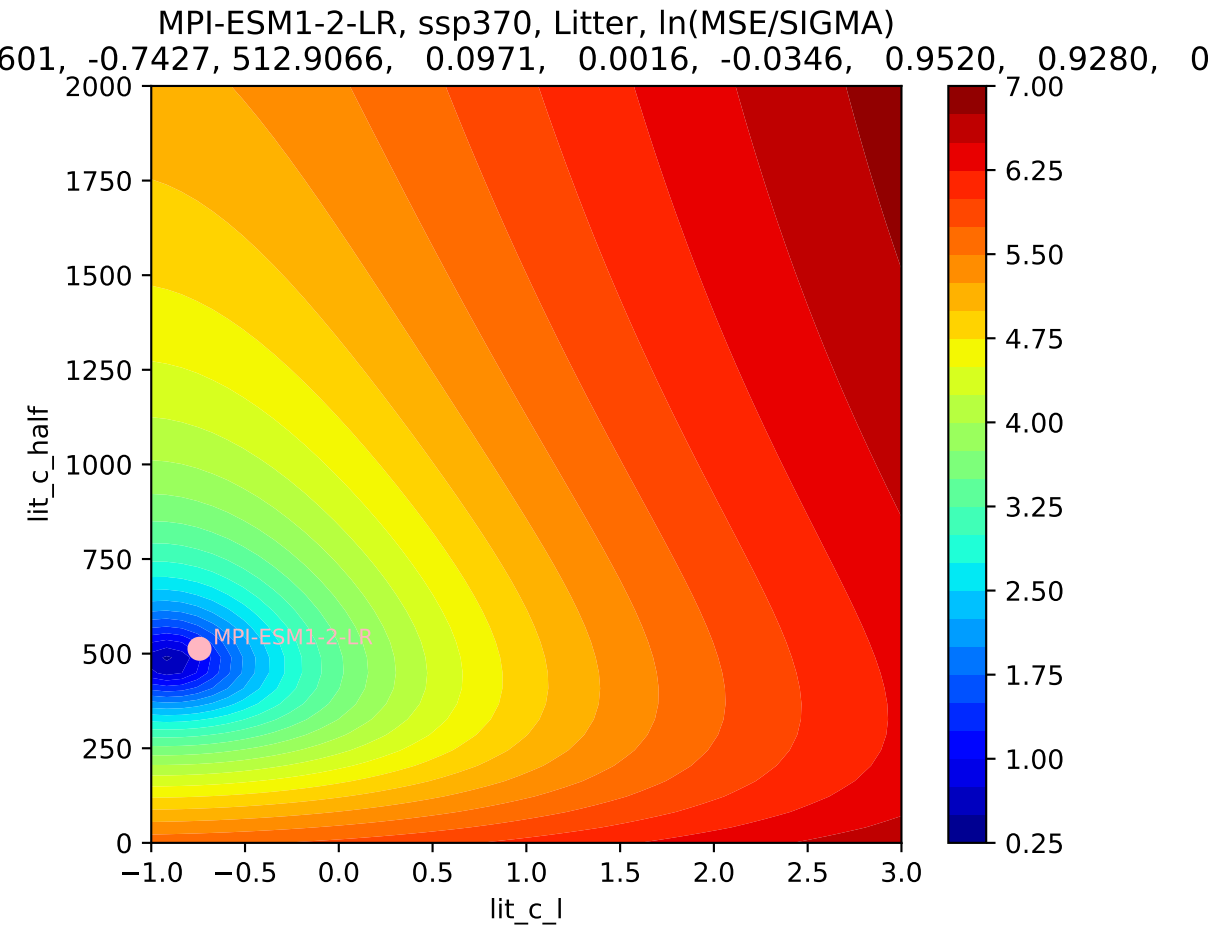
MPI-ESM1-2-LR, ssp370, Litter

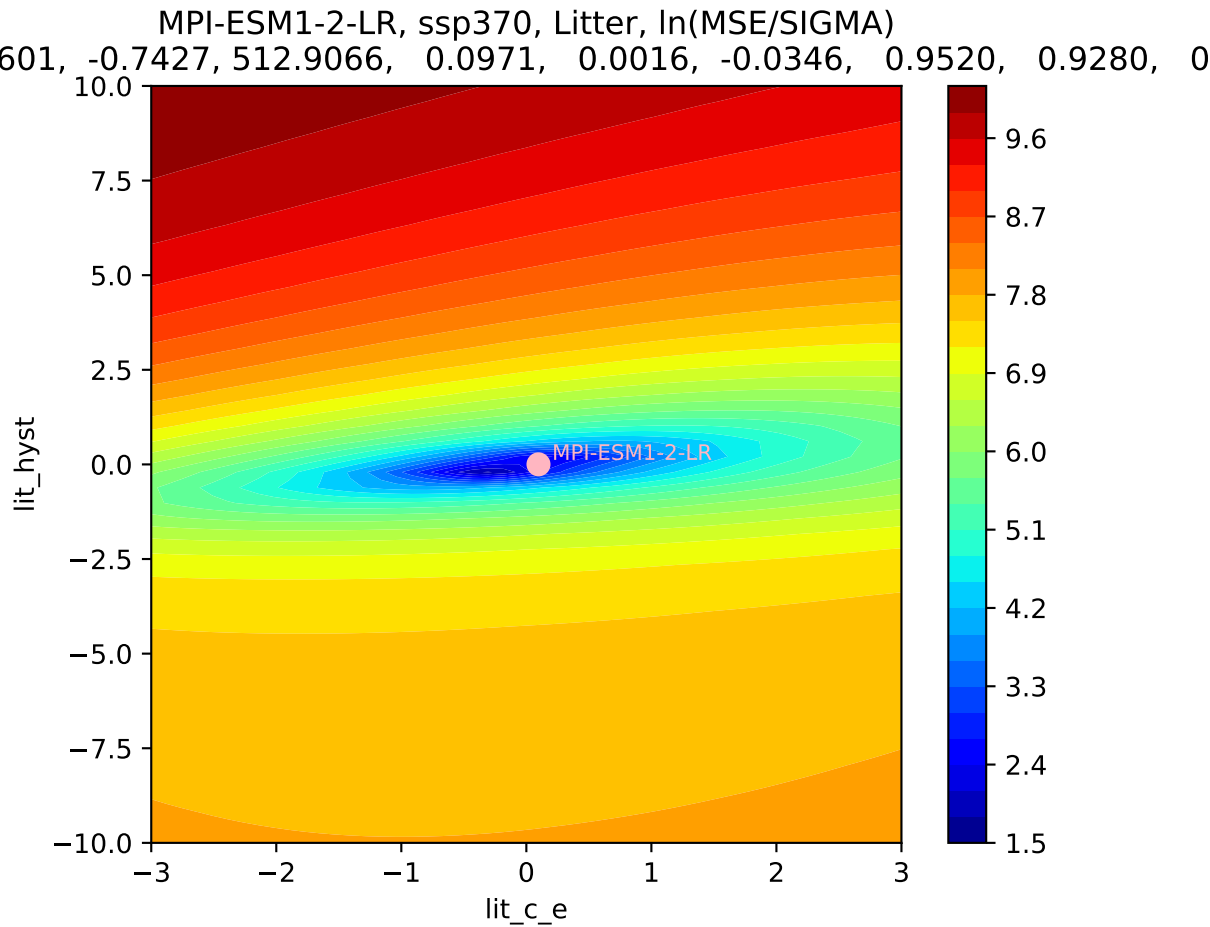




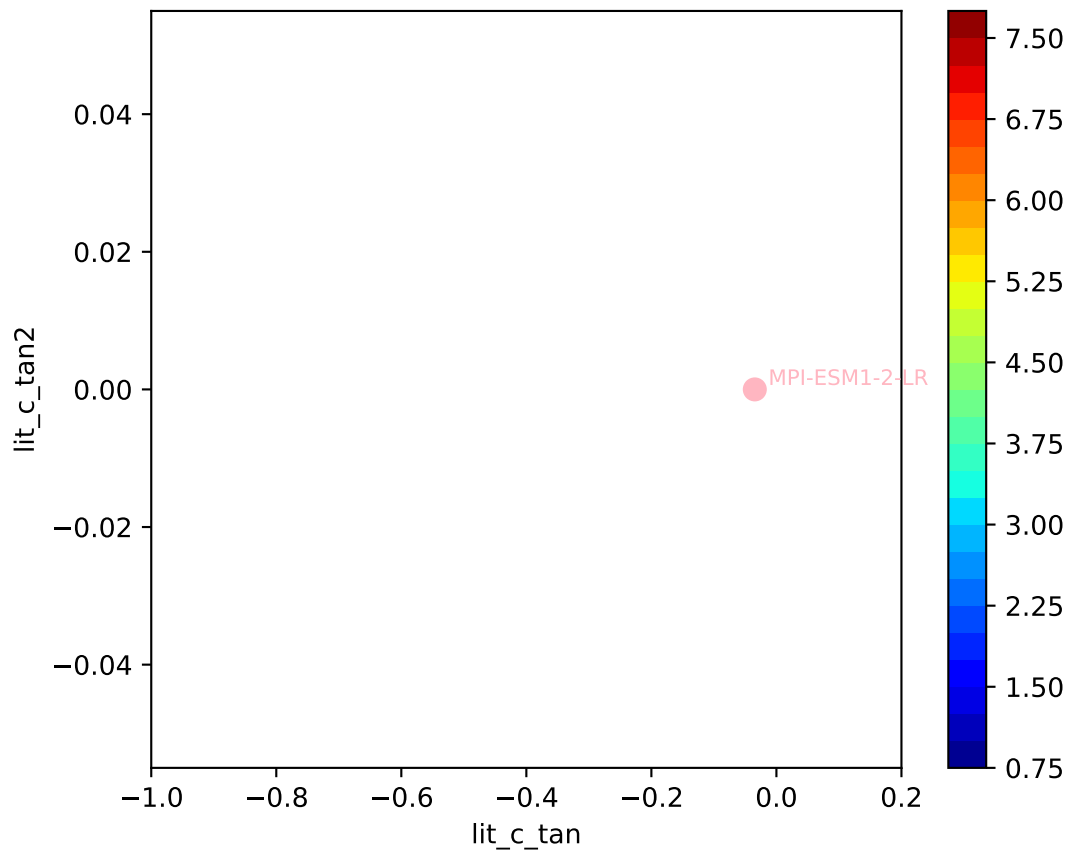
MPI-ESM1-2-LR, ssp370, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
601, -0.7427, 512.9066, 0.0971, 0.0016, -0.0346, 0.9520, 0.9280, 0

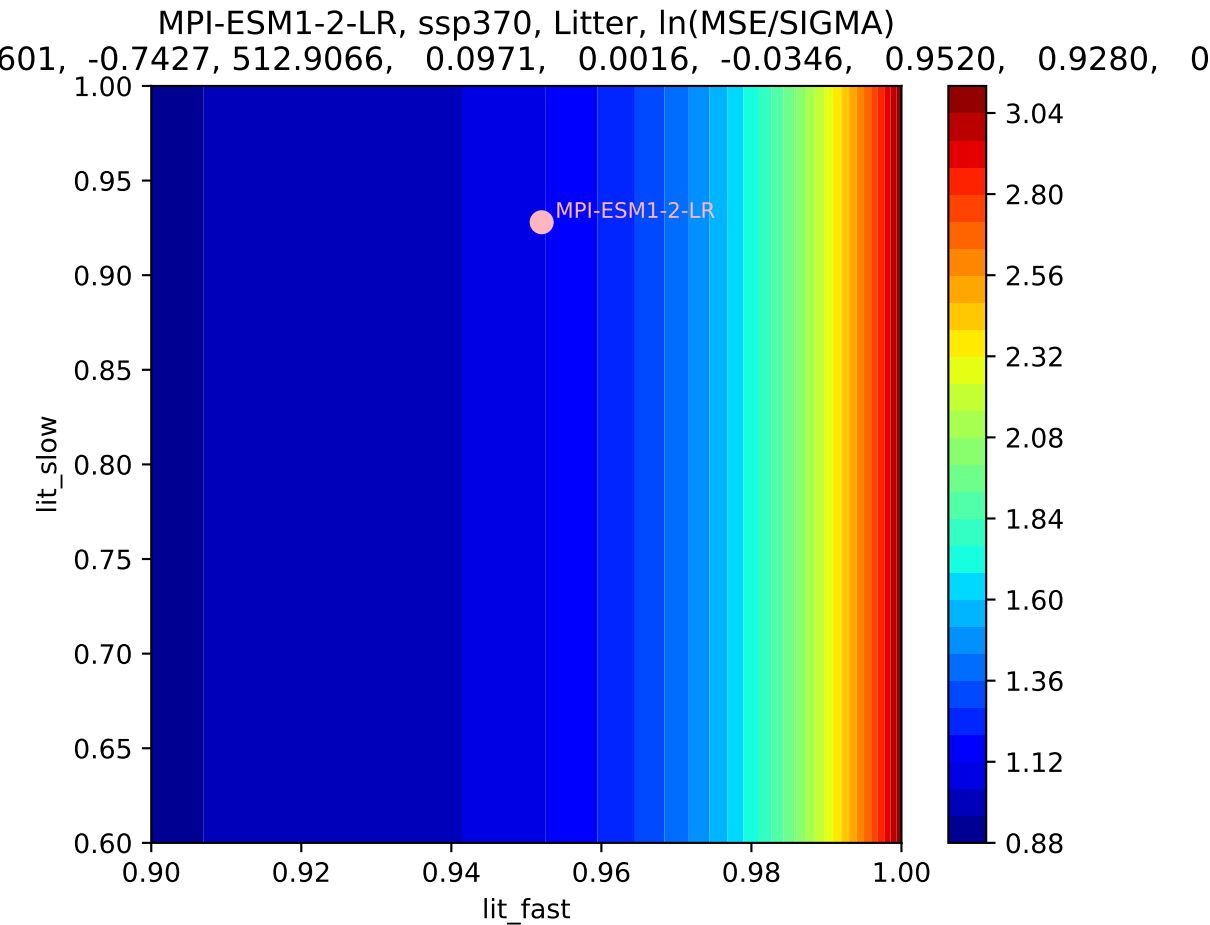




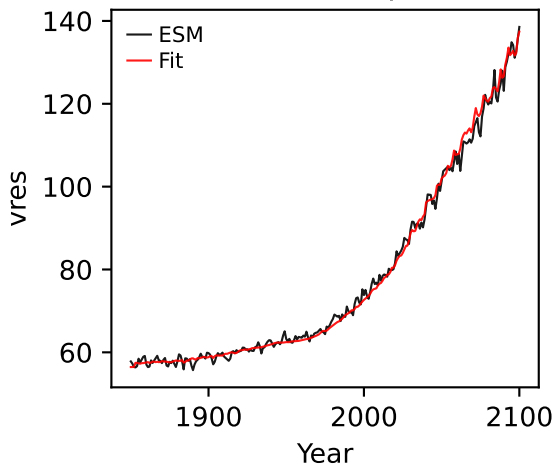


MPI-ESM1-2-LR, ssp370, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
601, -0.7427, 512.9066, 0.0971, 0.0016, -0.0346, 0.9520, 0.9280, 0

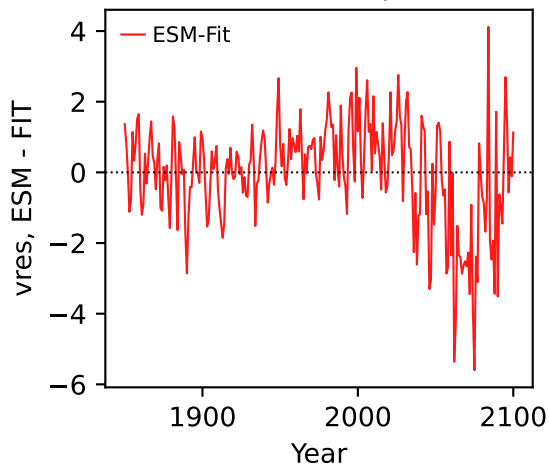




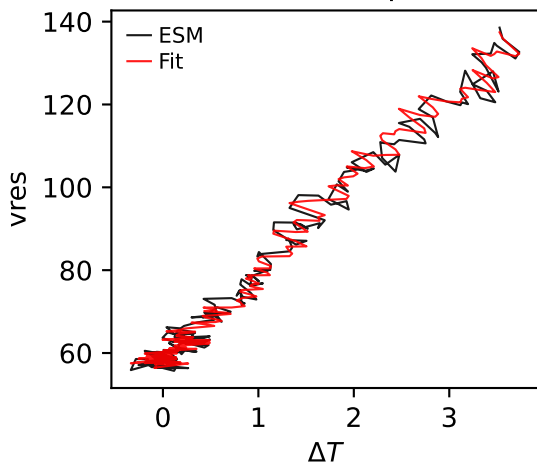
MPI-ESM1-2-LR, ssp370, vres



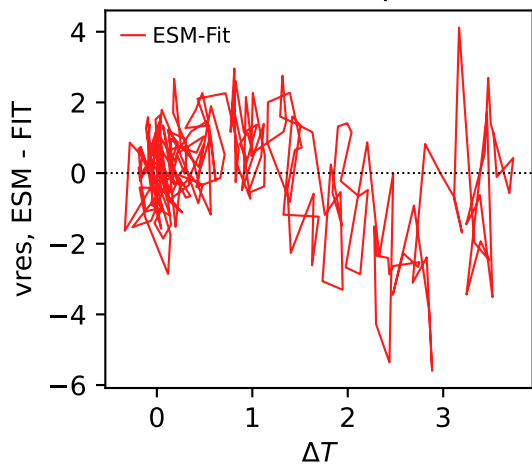
MPI-ESM1-2-LR, ssp370, vres



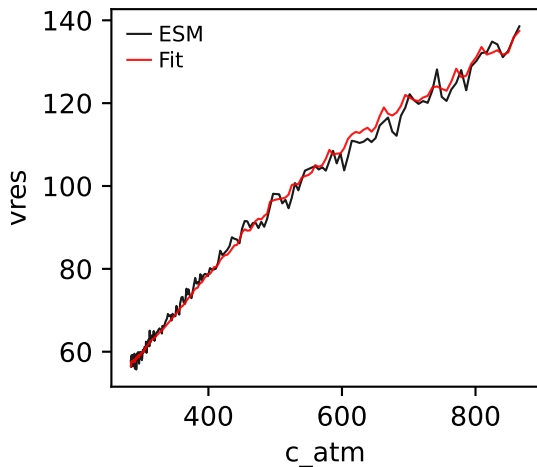
MPI-ESM1-2-LR, ssp370, vres



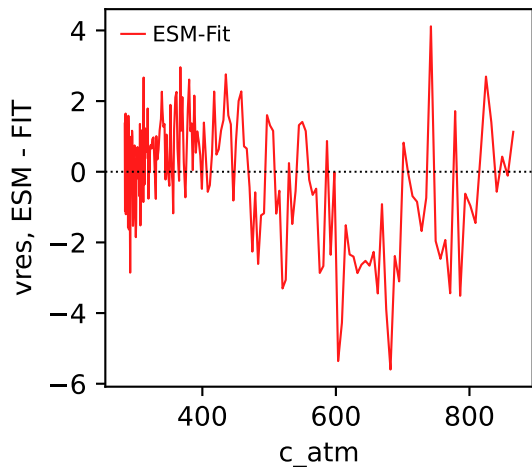
MPI-ESM1-2-LR, ssp370, vres



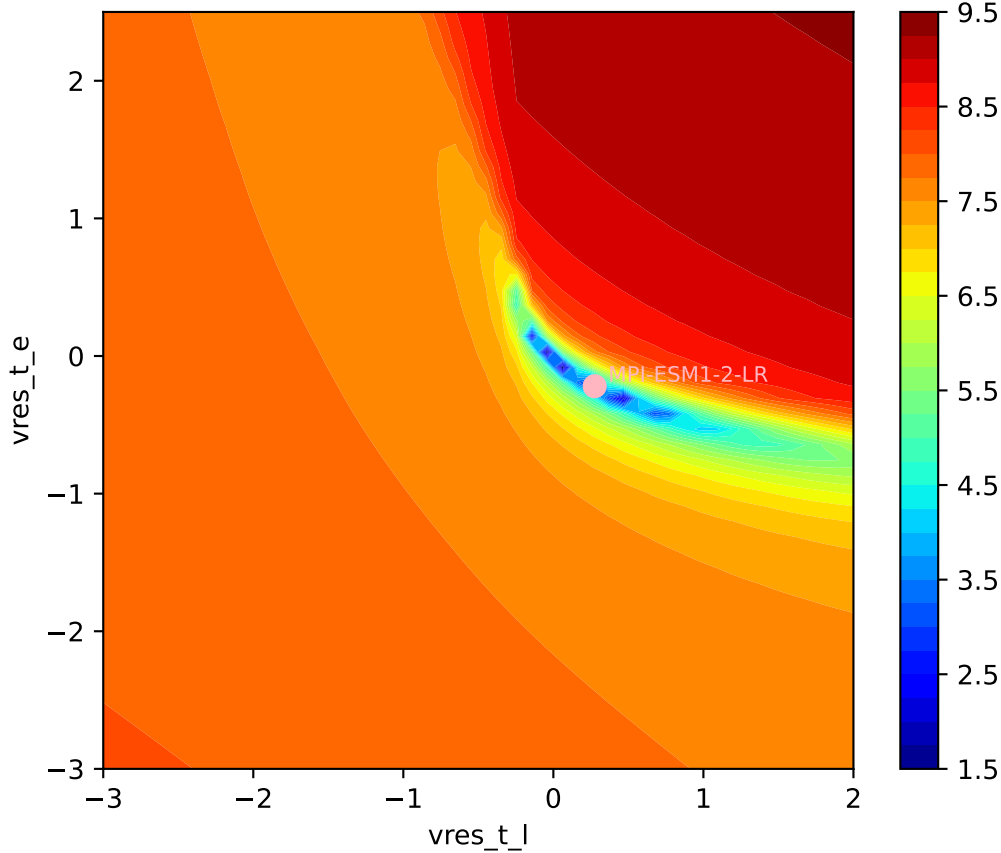
MPI-ESM1-2-LR, ssp370, vres

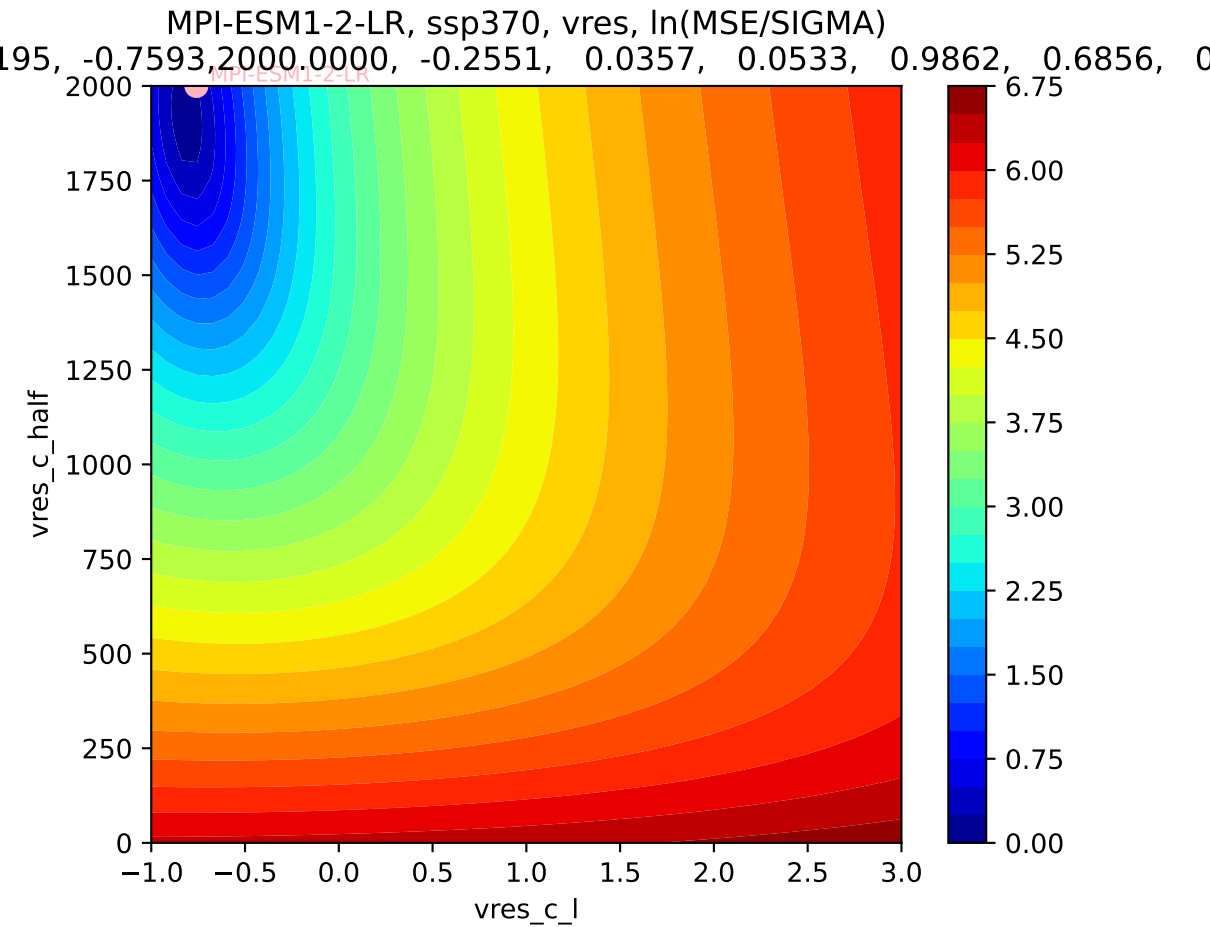


MPI-ESM1-2-LR, ssp370, vres



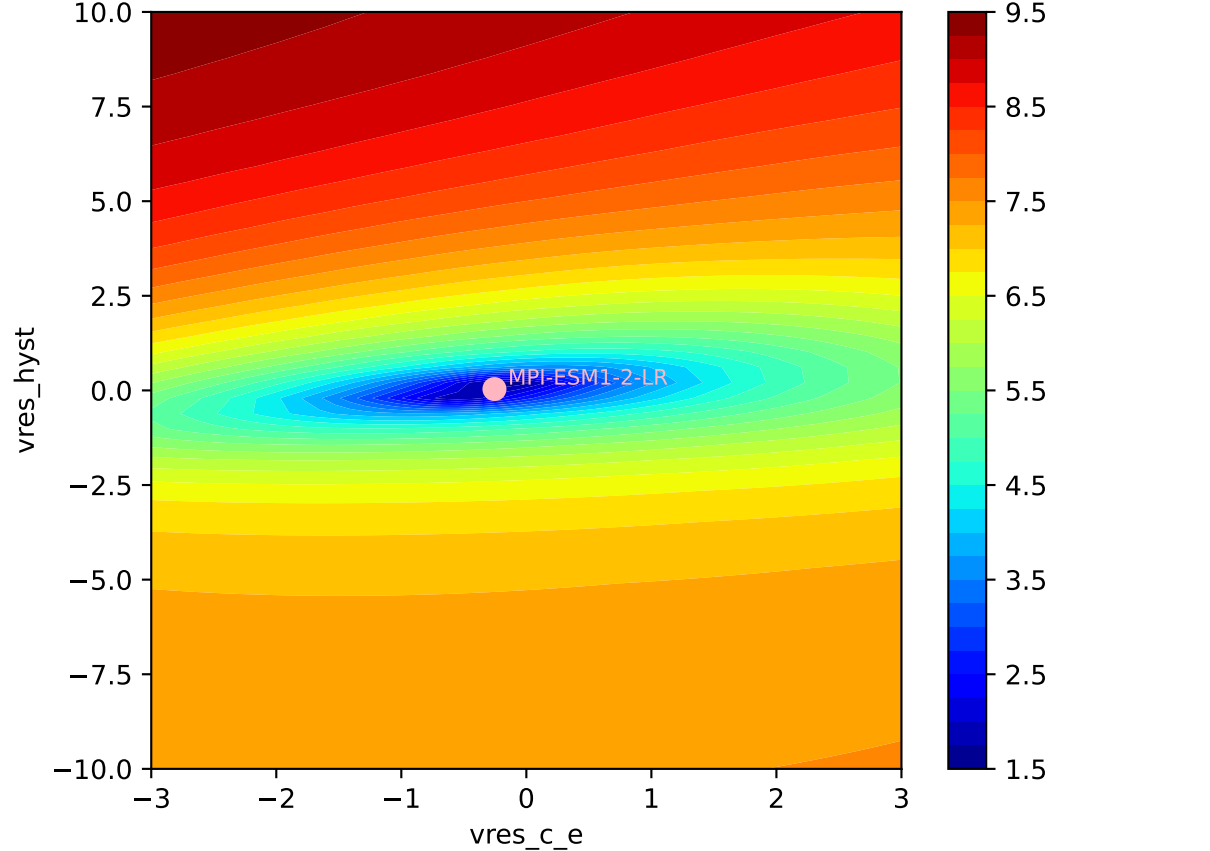
MPI-ESM1-2-LR, ssp370, vres, ln(MSE/SIGMA)





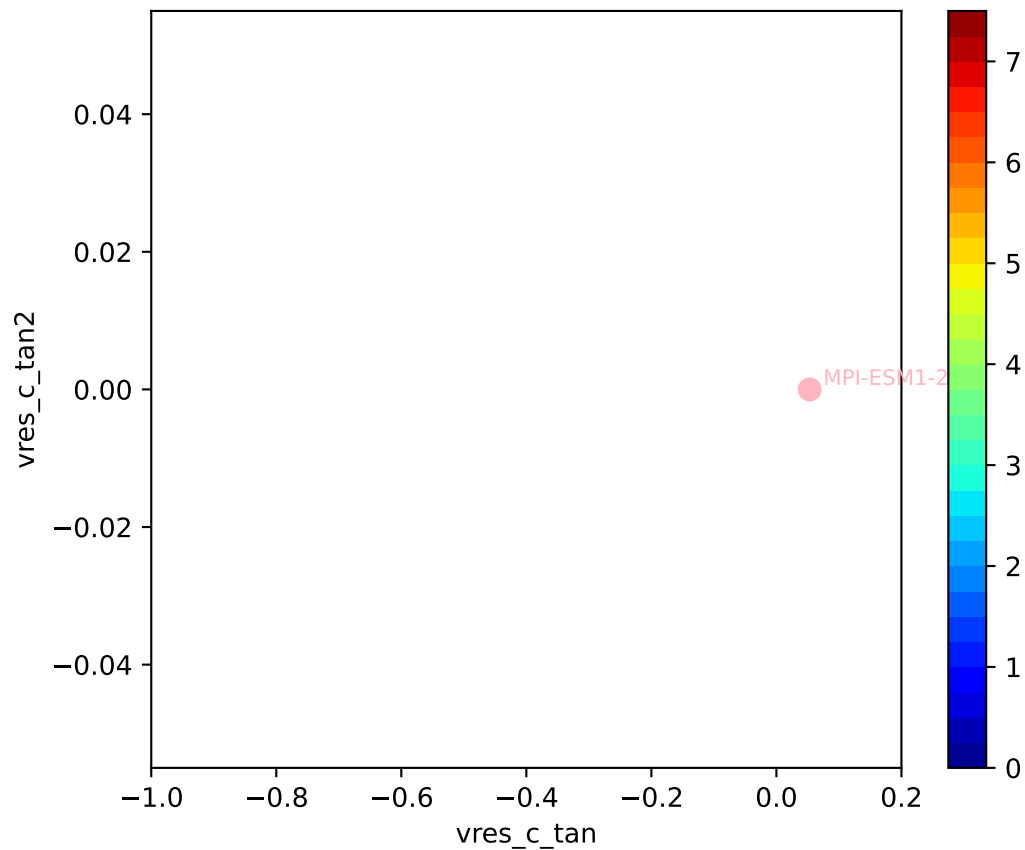


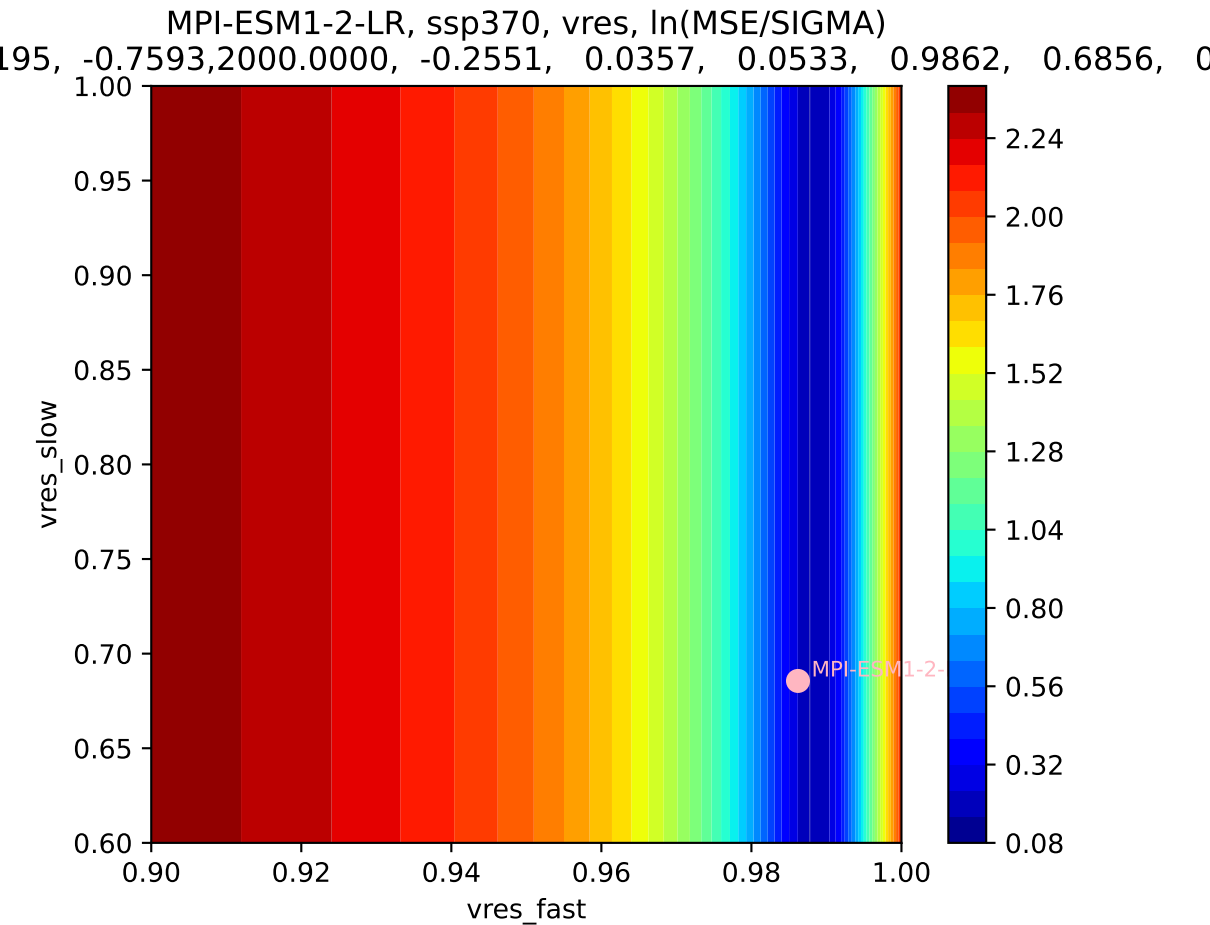
MPI-ESM1-2-LR, ssp370, vres, ln(MSE/SIGMA)



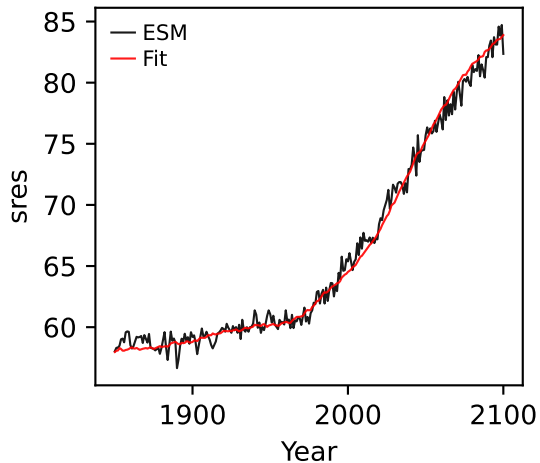
MPI-ESM1-2-LR, ssp370, vres, ln(MSE/SIGMA)

195, -0.7593, 2000.0000, -0.2551, 0.0357, 0.0533, 0.9862, 0.6856, 0

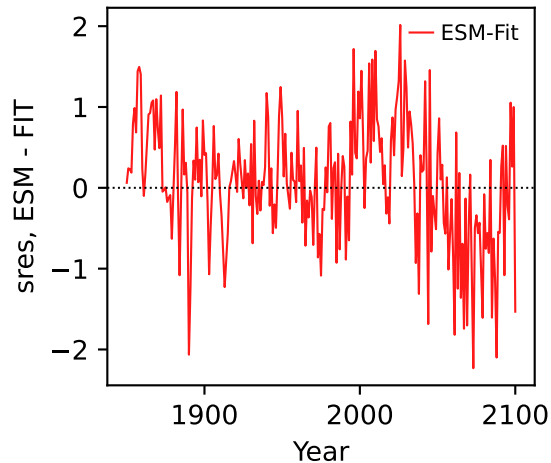




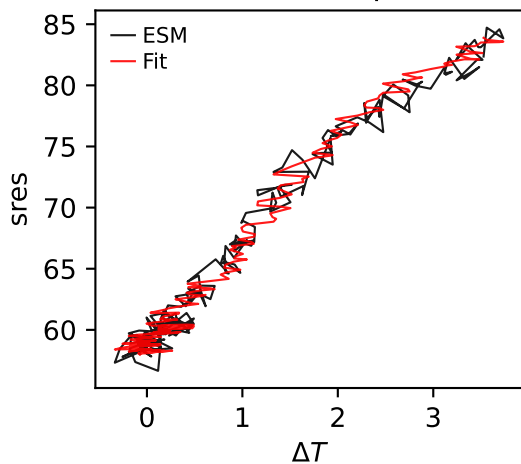
MPI-ESM1-2-LR, ssp370, sres



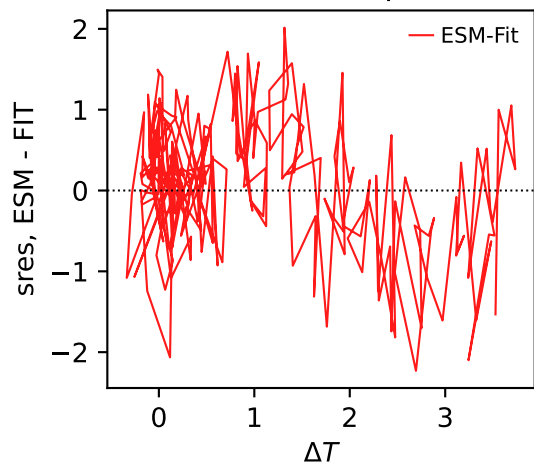
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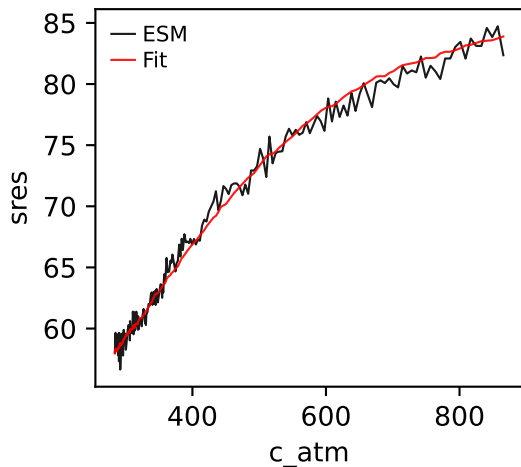
MPI-ESM1-2-LR, ssp370, sres



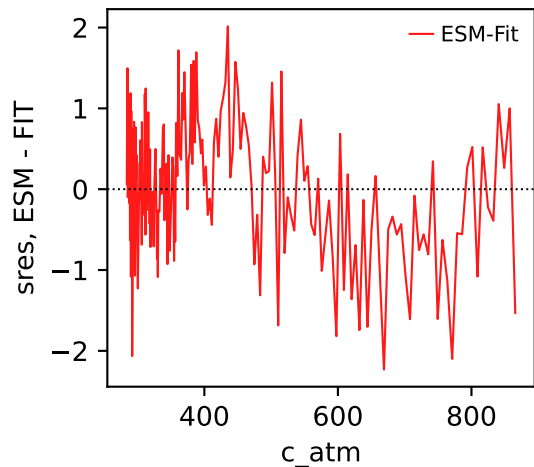
MPI-ESM1-2-LR, ssp370, sres



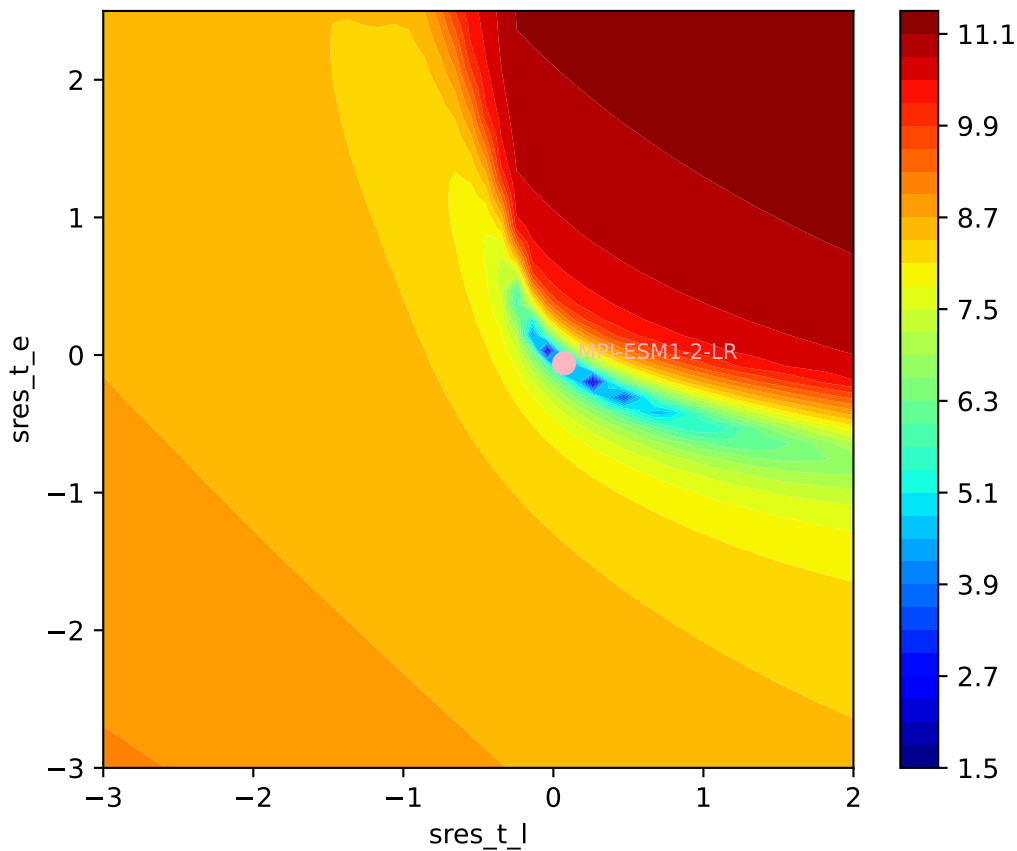
MPI-ESM1-2-LR, ssp370, sres



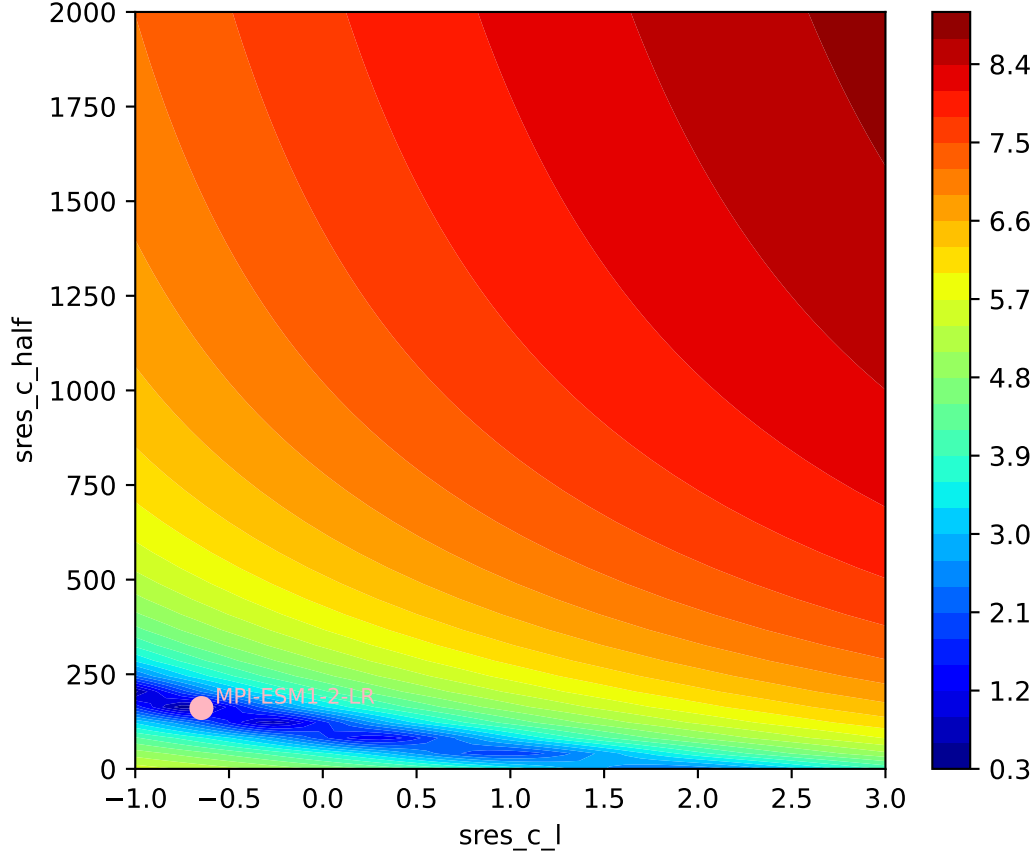
MPI-ESM1-2-LR, ssp370, sres

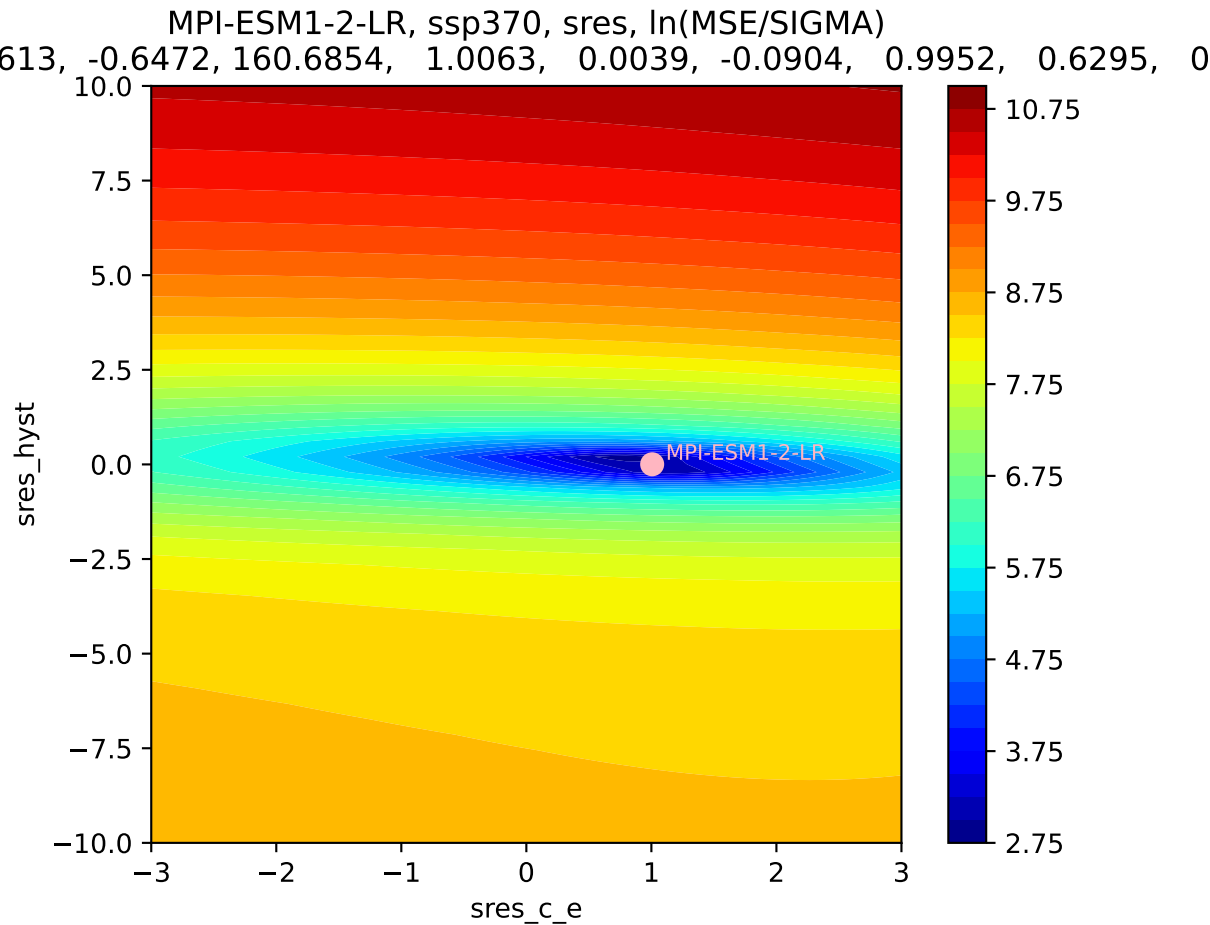


MPI-ESM1-2-LR, ssp370, sres, ln(MSE/SIGMA)  
613, -0.6472, 160.6854, 1.0063, 0.0039, -0.0904, 0.9952, 0.6295, 0

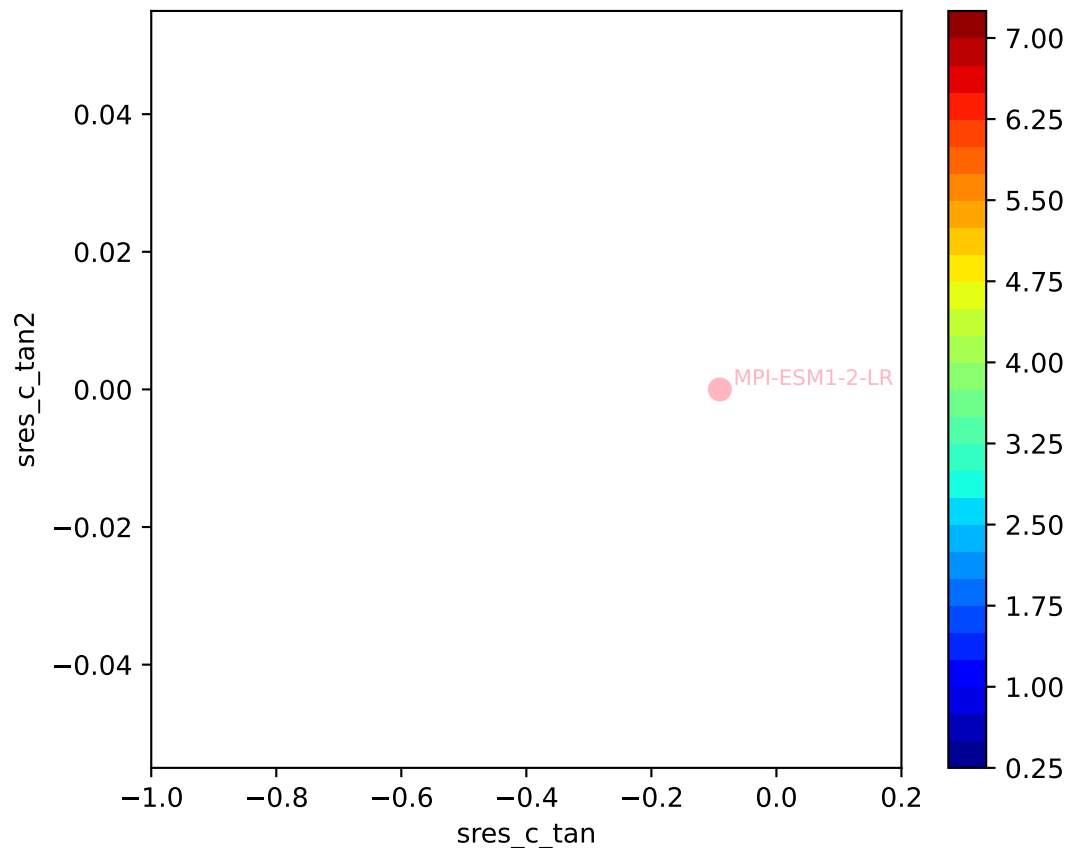


MPI-ESM1-2-LR, ssp370, sres, ln(MSE/SIGMA)

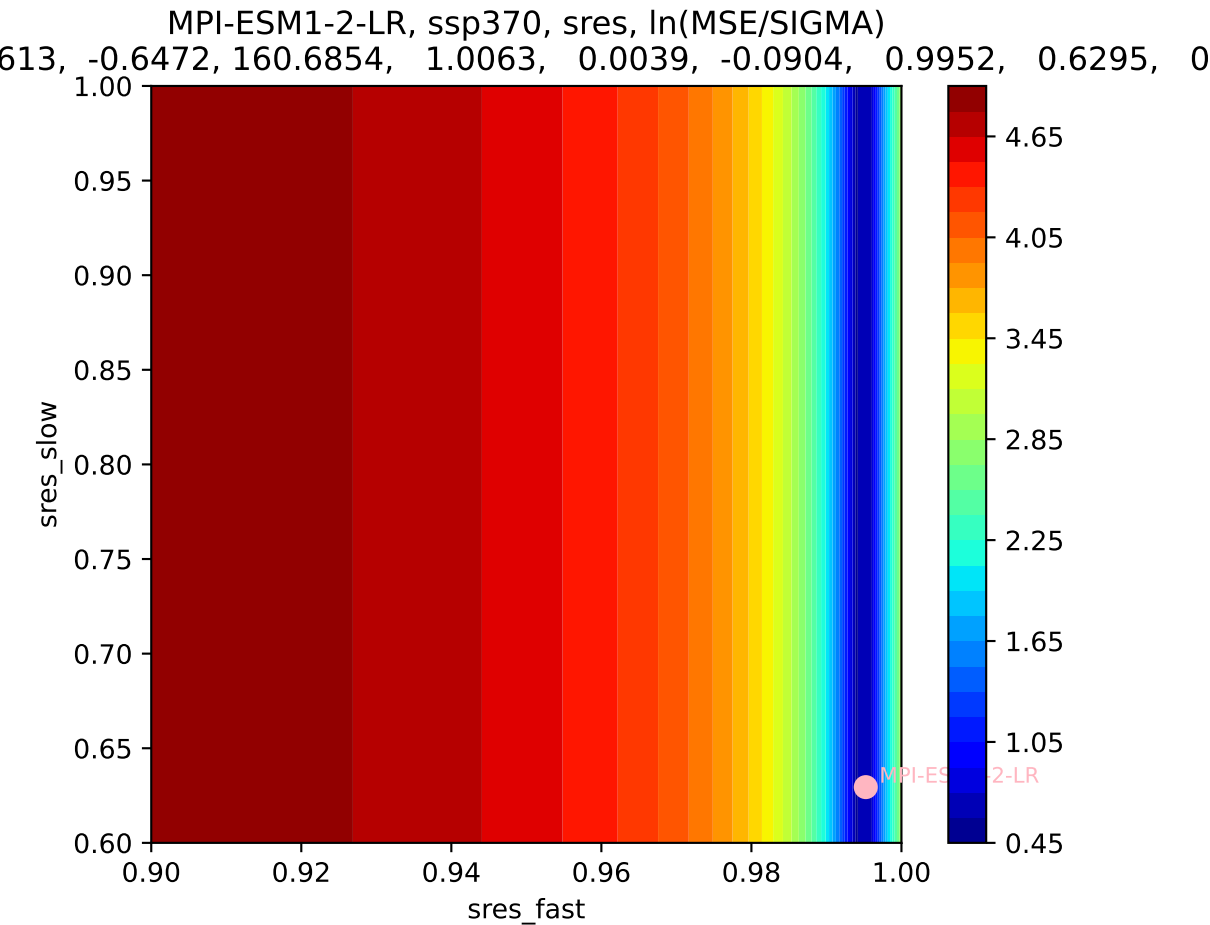




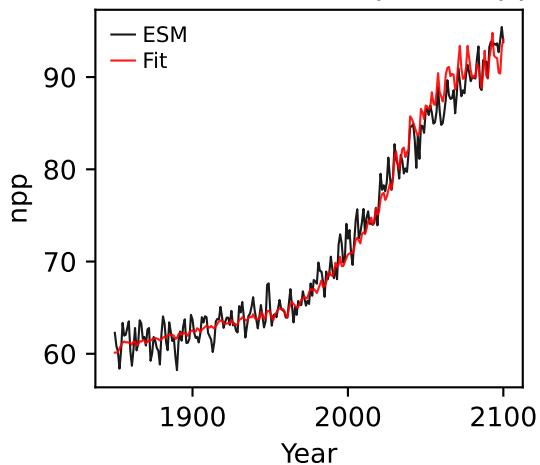
MPI-ESM1-2-LR, ssp370, sres, ln(MSE/SIGMA)  
613, -0.6472, 160.6854, 1.0063, 0.0039, -0.0904, 0.9952, 0.6295, 0



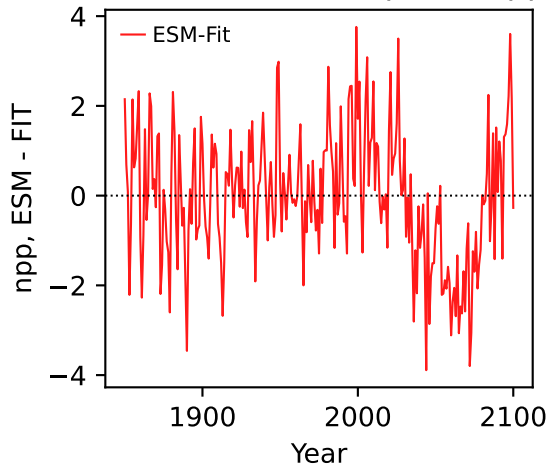




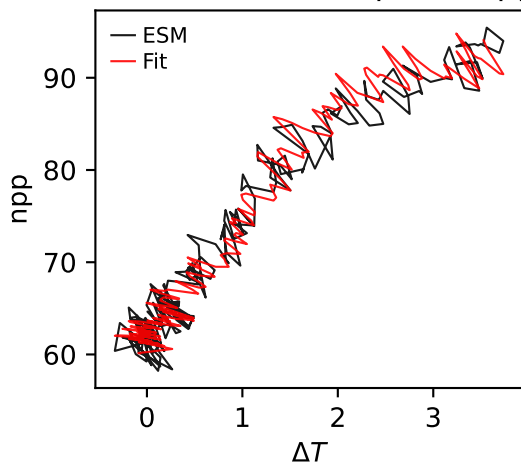
MPI-ESM1-2-LR, ssp370, npp



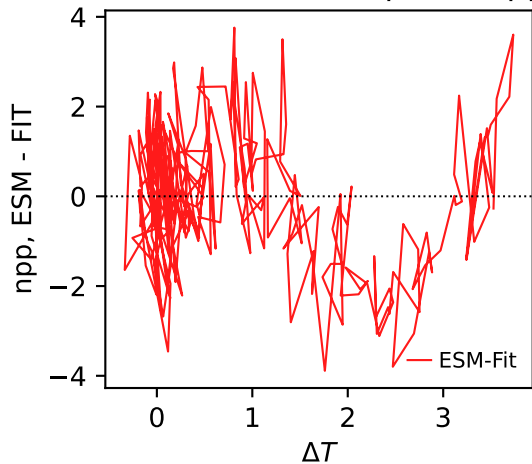
MPI-ESM1-2-LR, ssp370, npp



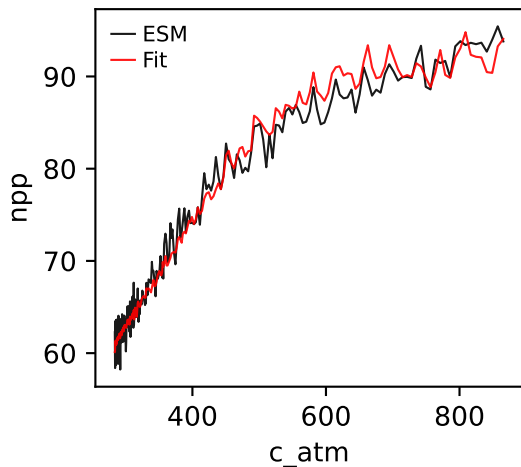
MPI-ESM1-2-LR, ssp370, npp



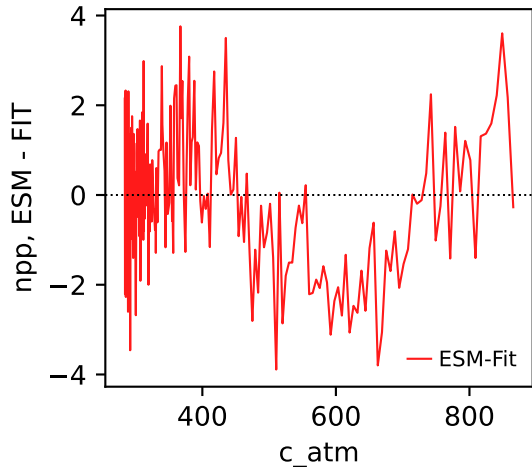
MPI-ESM1-2-LR, ssp370, npp



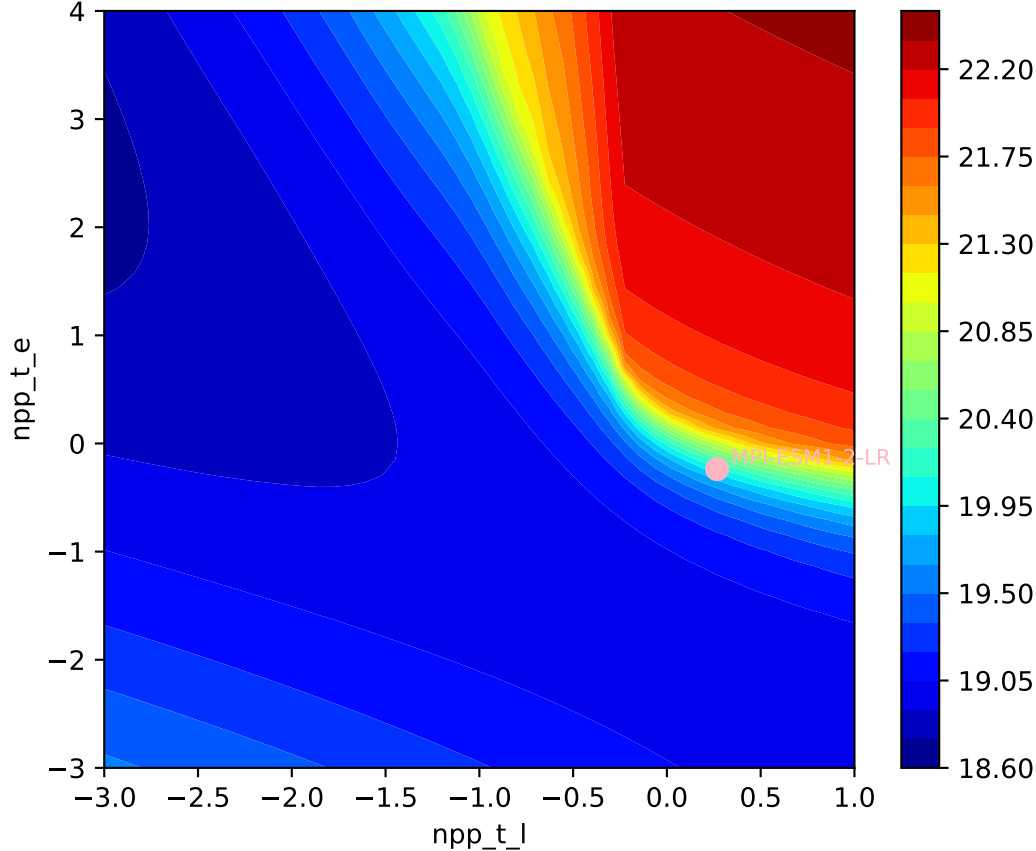
MPI-ESM1-2-LR, ssp370, npp



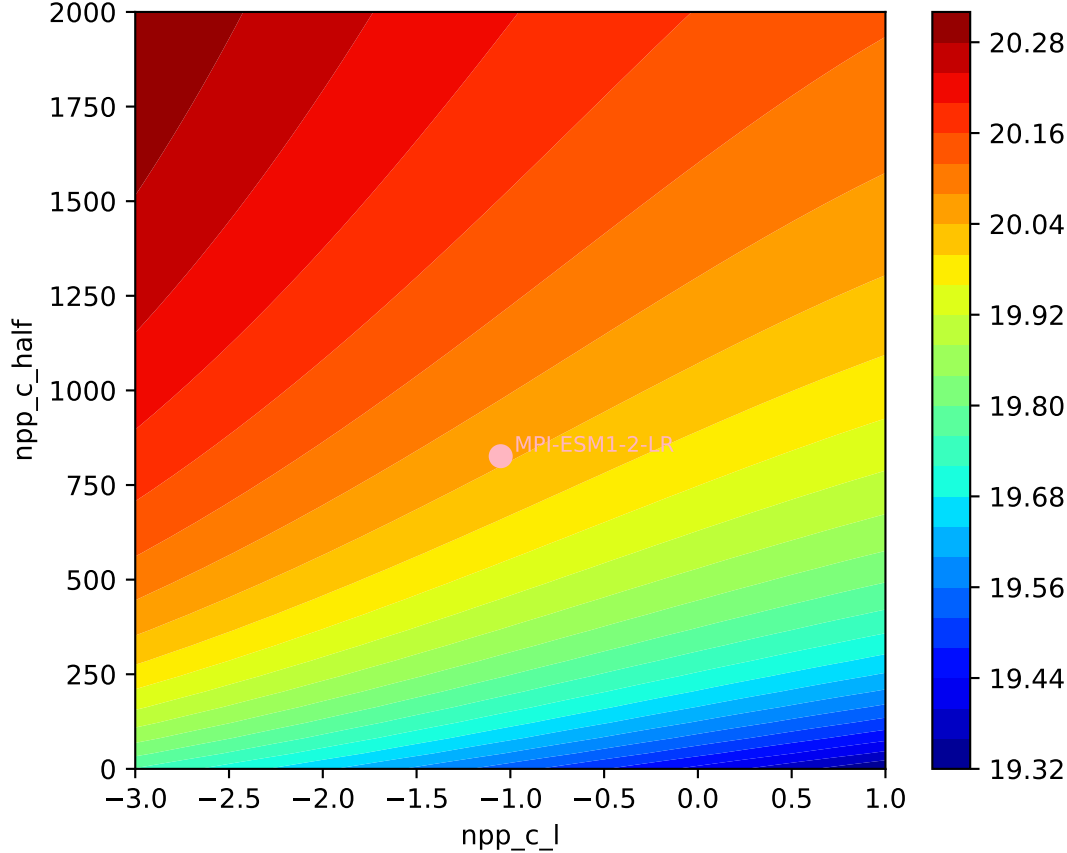
MPI-ESM1-2-LR, ssp370, npp

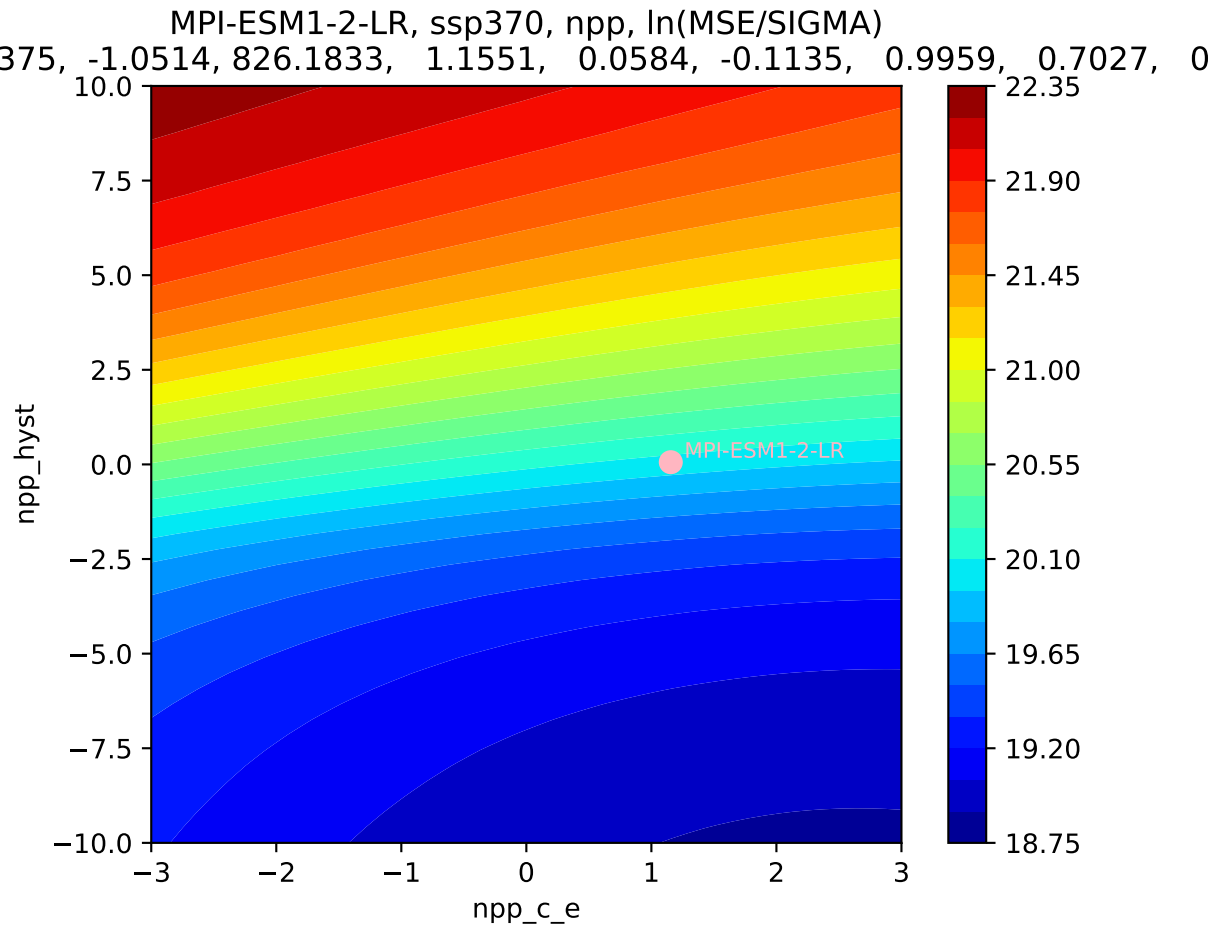


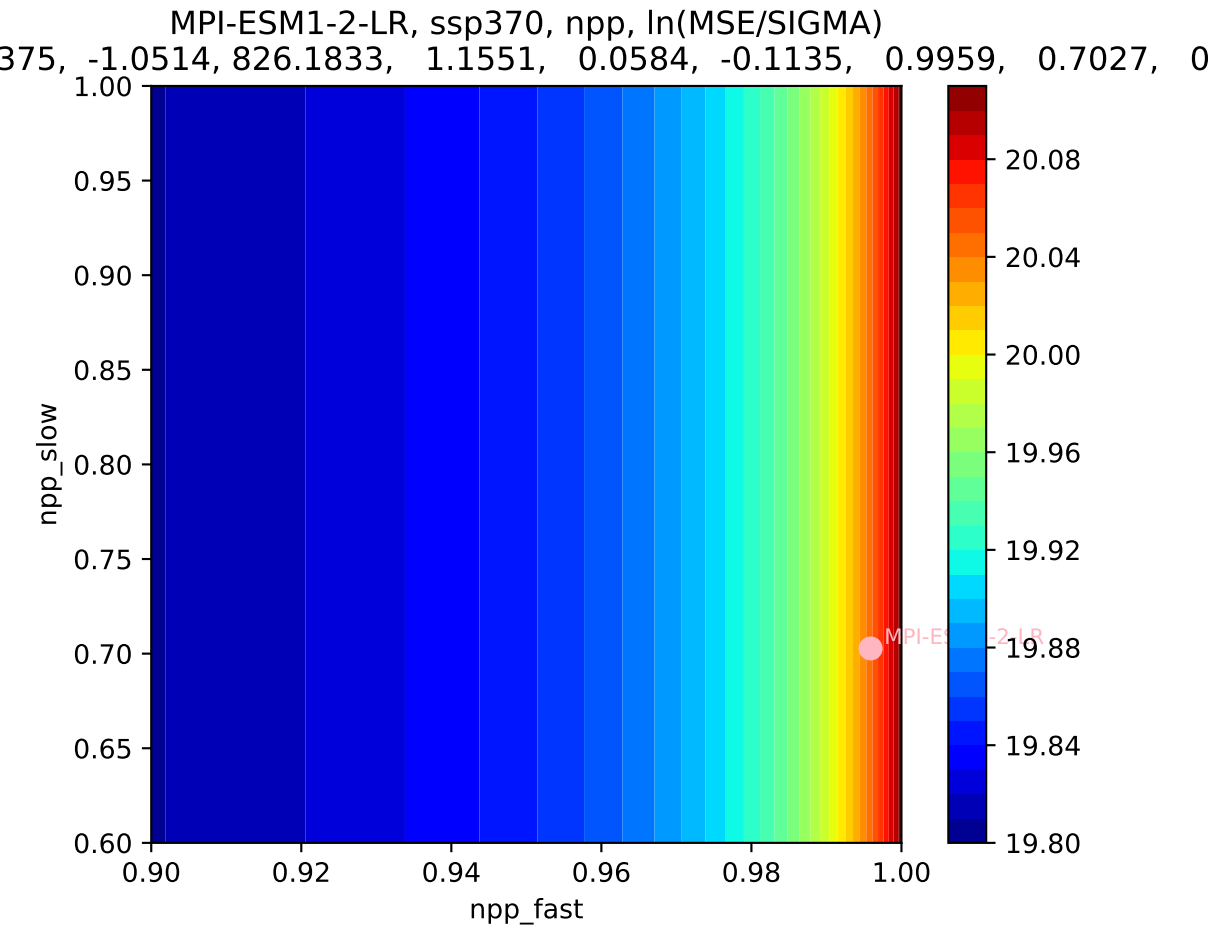
MPI-ESM1-2-LR, ssp370, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
375, -1.0514, 826.1833, 1.1551, 0.0584, -0.1135, 0.9959, 0.7027, 0

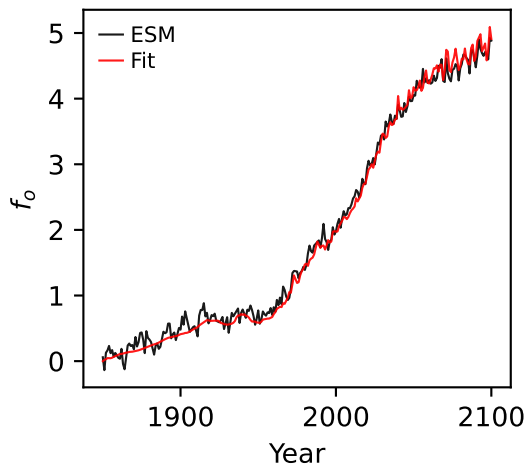
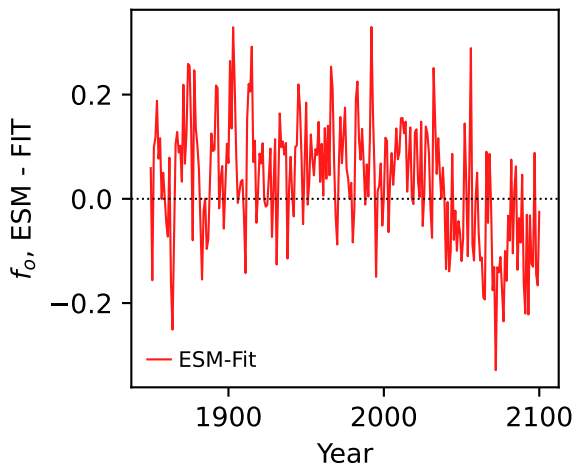
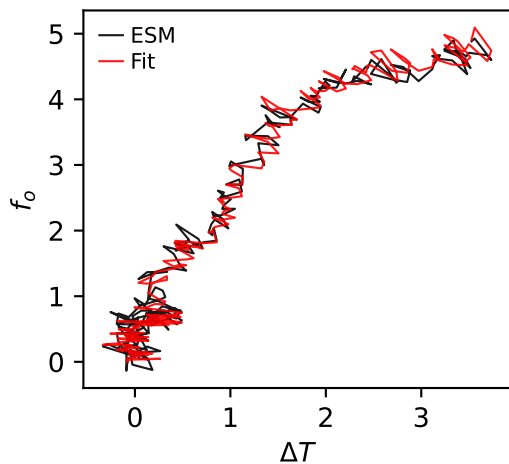
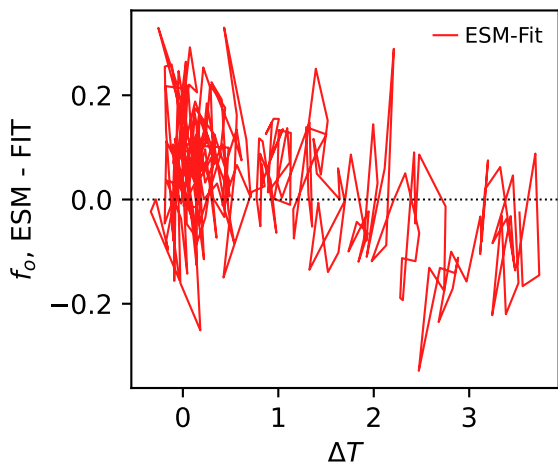
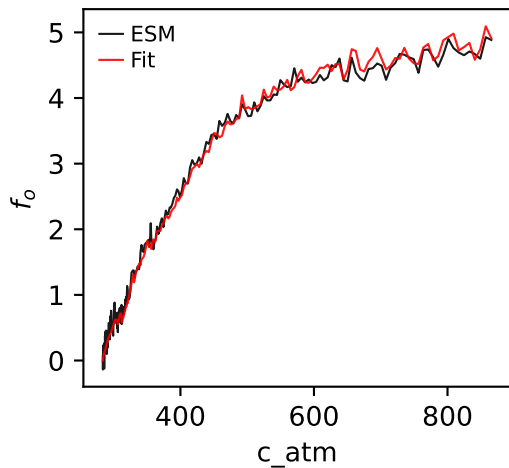
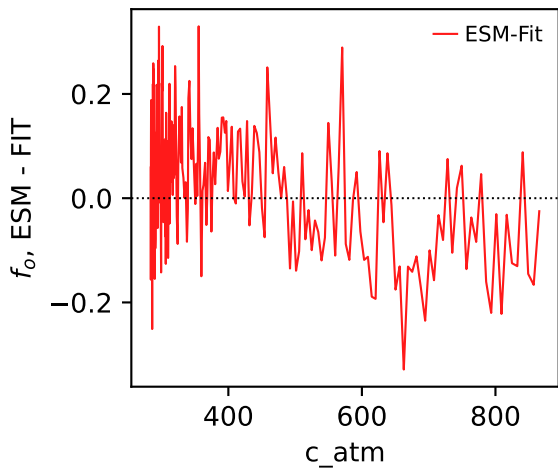


MPI-ESM1-2-LR, ssp370, npp,  $\ln(\text{MSE}/\text{SIGMA})$

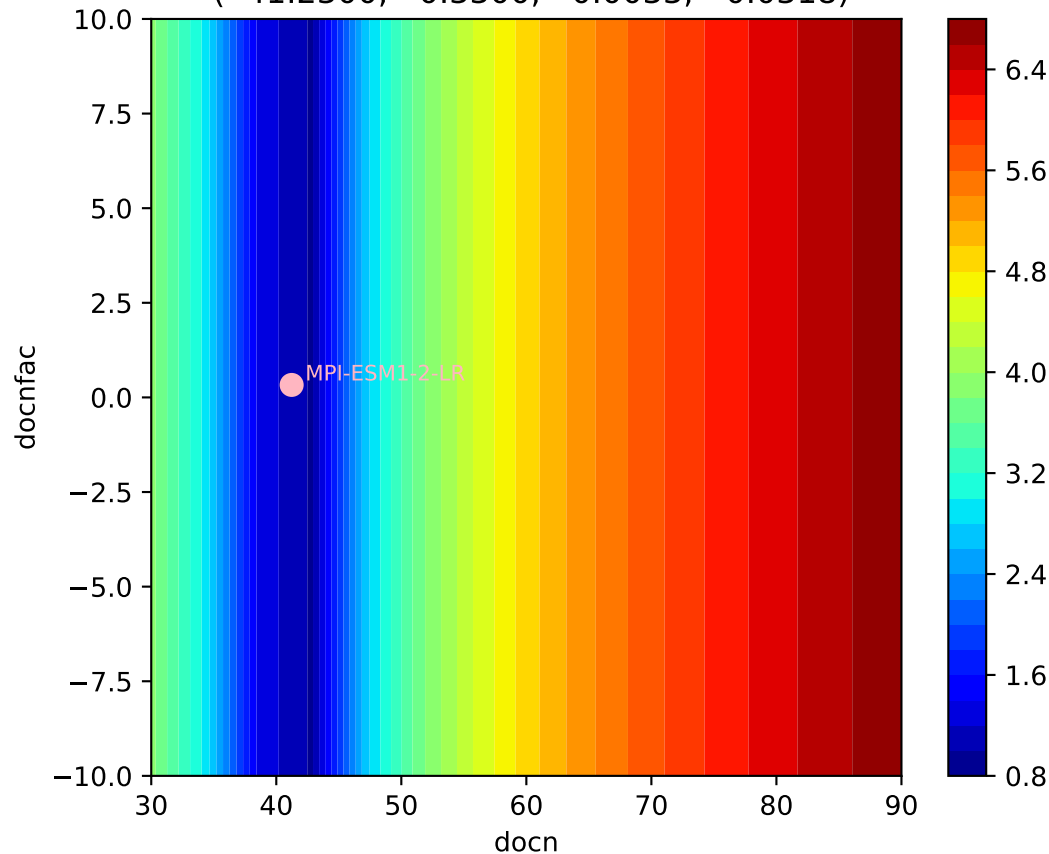






MPI-ESM1-2-LR, ssp370,  $f_o$ MPI-ESM1-2-LR, ssp370,  $f_o$ MPI-ESM1-2-LR, ssp370,  $f_o$ MPI-ESM1-2-LR, ssp370,  $f_o$ MPI-ESM1-2-LR, ssp370,  $f_o$ MPI-ESM1-2-LR, ssp370,  $f_o$ 

MPI-ESM1-2-LR, ssp370,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.2300, 0.3300, 0.0033, -0.0318)





MPI-ESM1-2-LR, ssp370,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.2300, 0.3300, 0.0033, -0.0318)

