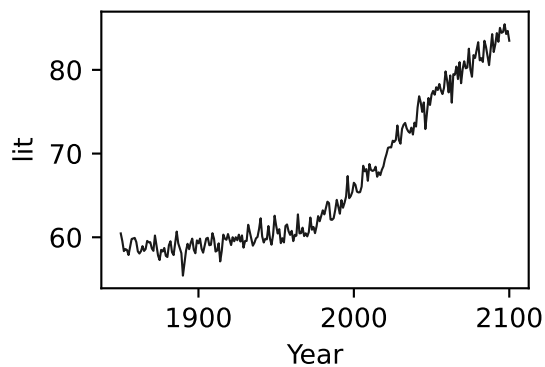
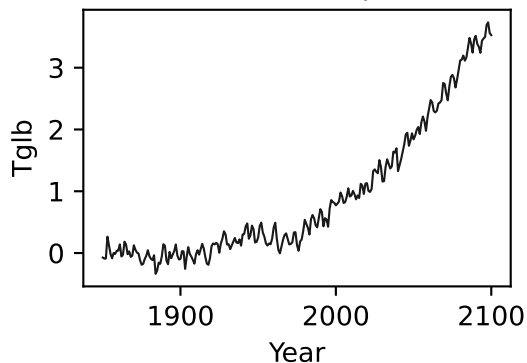


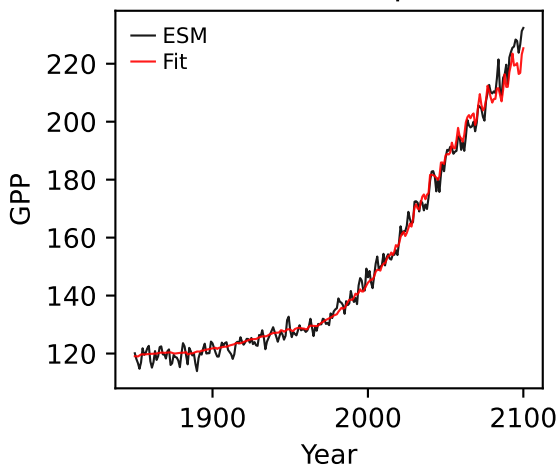
MPI-ESM1-2-LR, ssp370, GPP



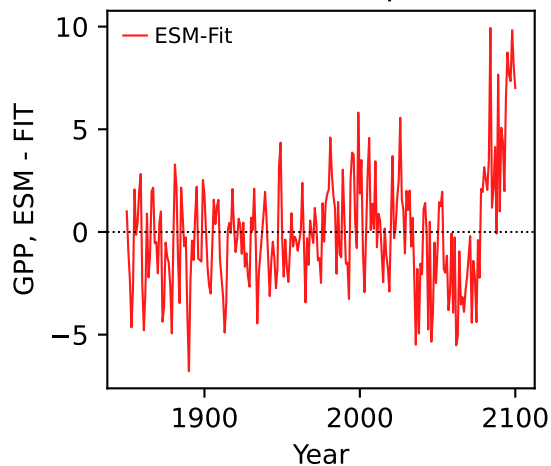
MPI-ESM1-2-LR, ssp370, GPP



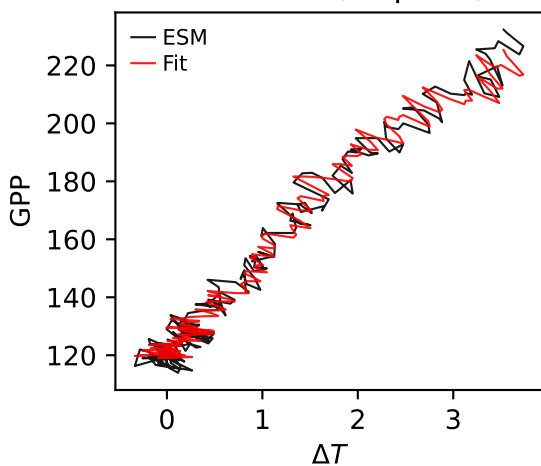
MPI-ESM1-2-LR, ssp370, GPP



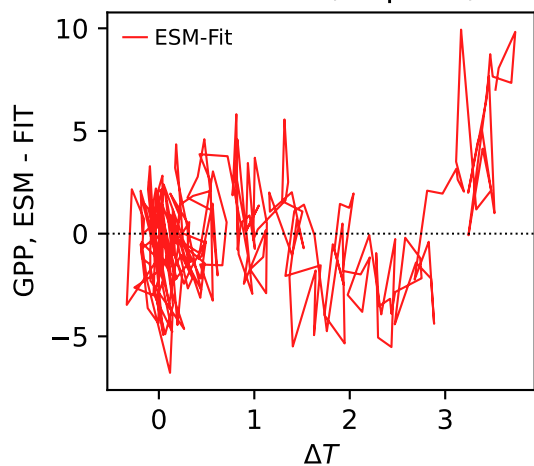
MPI-ESM1-2-LR, ssp370, GPP



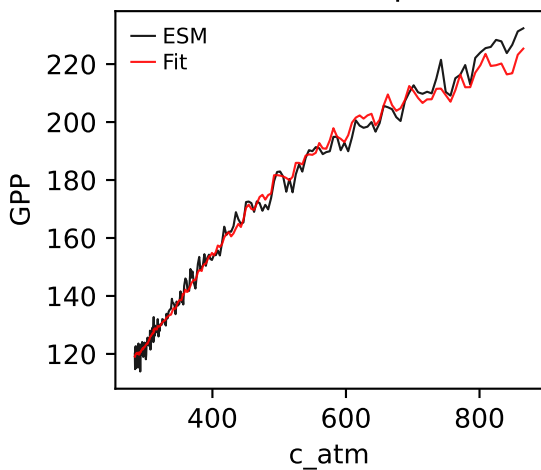
MPI-ESM1-2-LR, ssp370, GPP



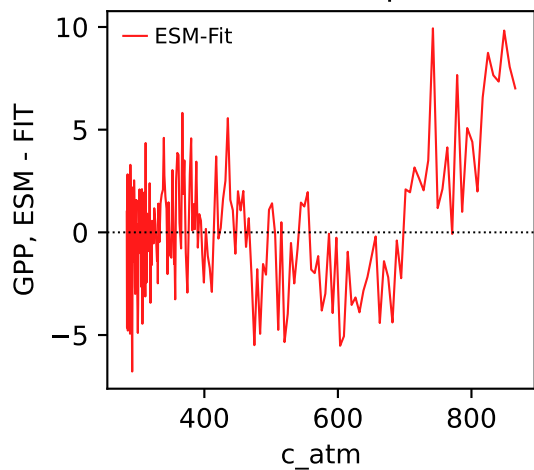
MPI-ESM1-2-LR, ssp370, GPP



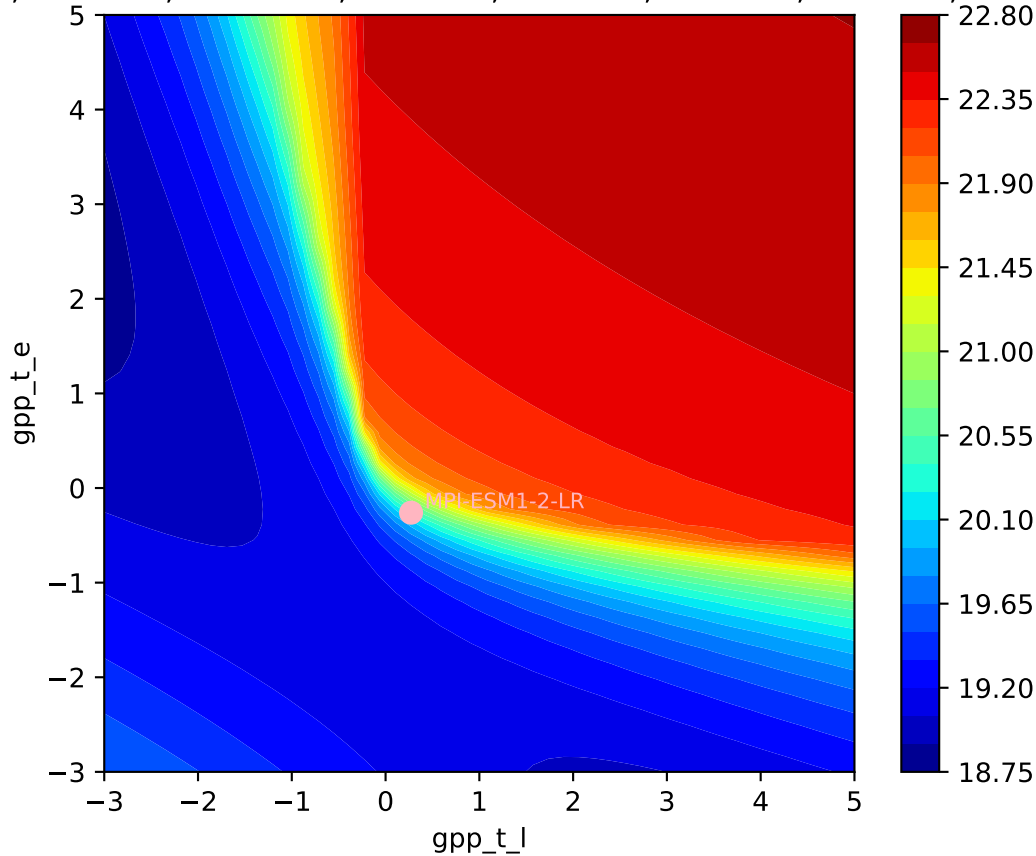
MPI-ESM1-2-LR, ssp370, GPP



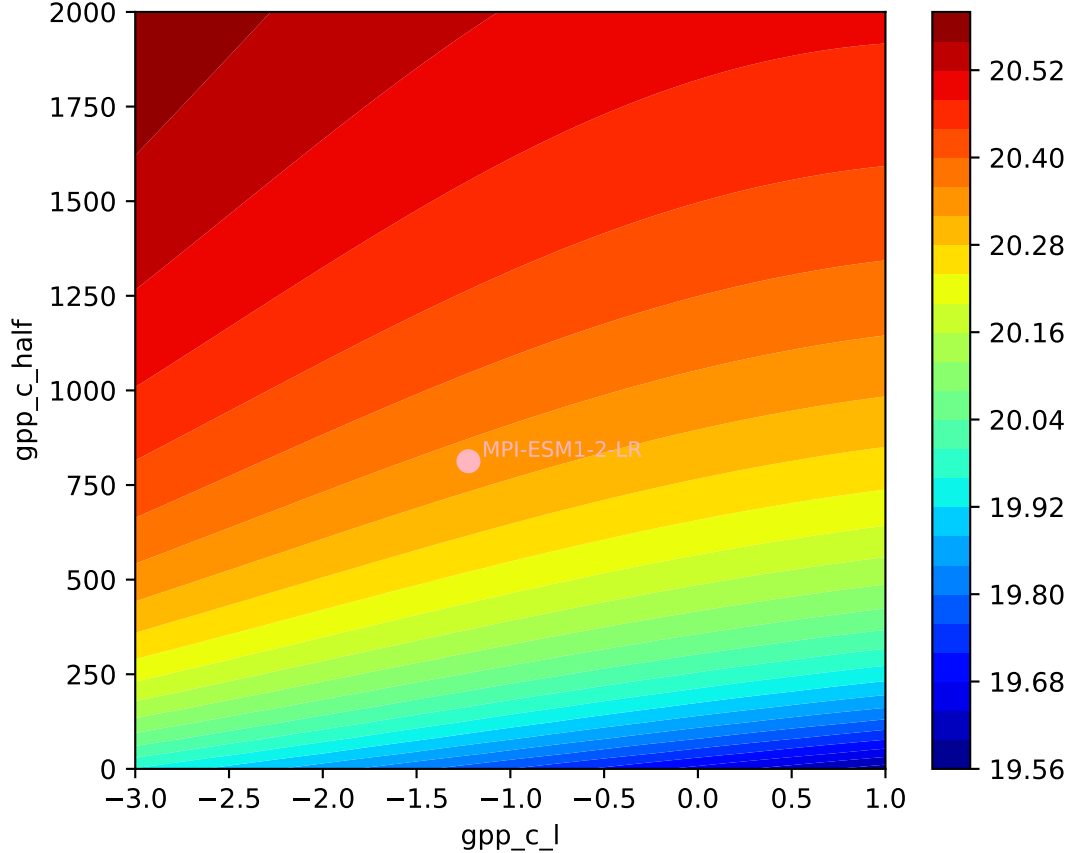
MPI-ESM1-2-LR, ssp370, GPP



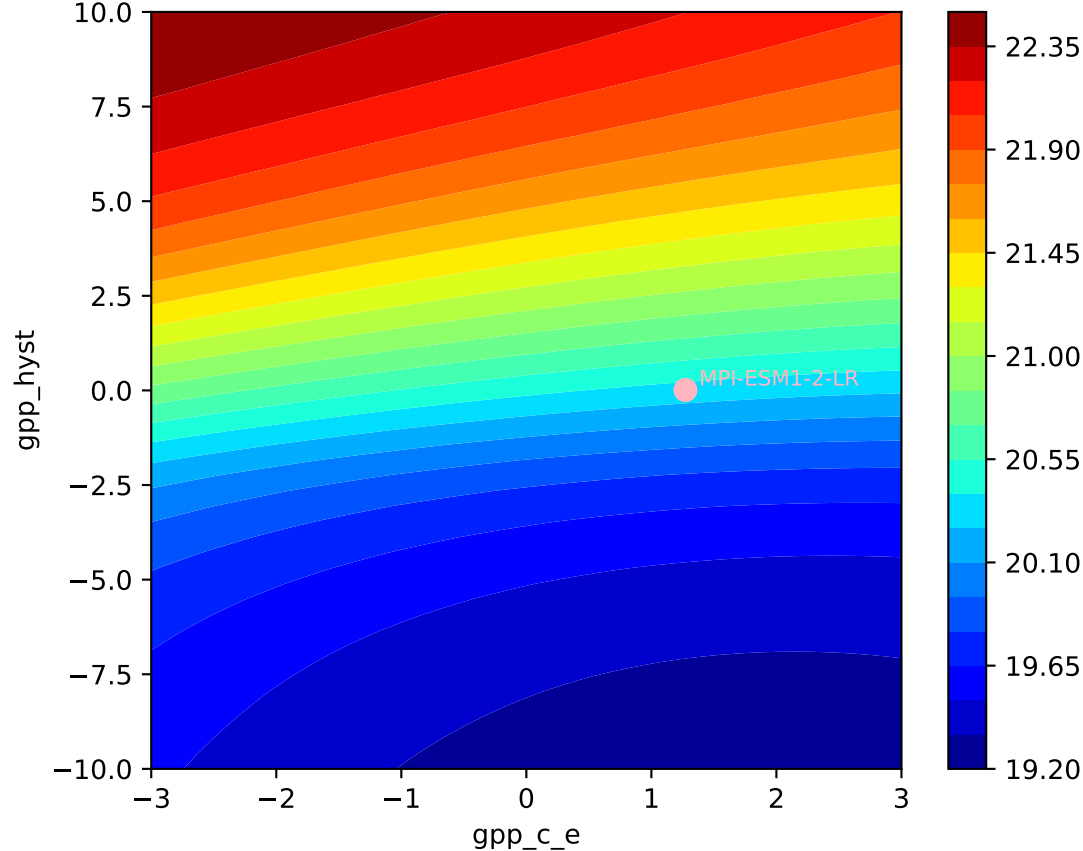
MPI-ESM1-2-LR, ssp370, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
609, -1.2233, 812.8232, 1.2724, 0.0106, 0.0640, 0.9000, 0.6077, 0



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

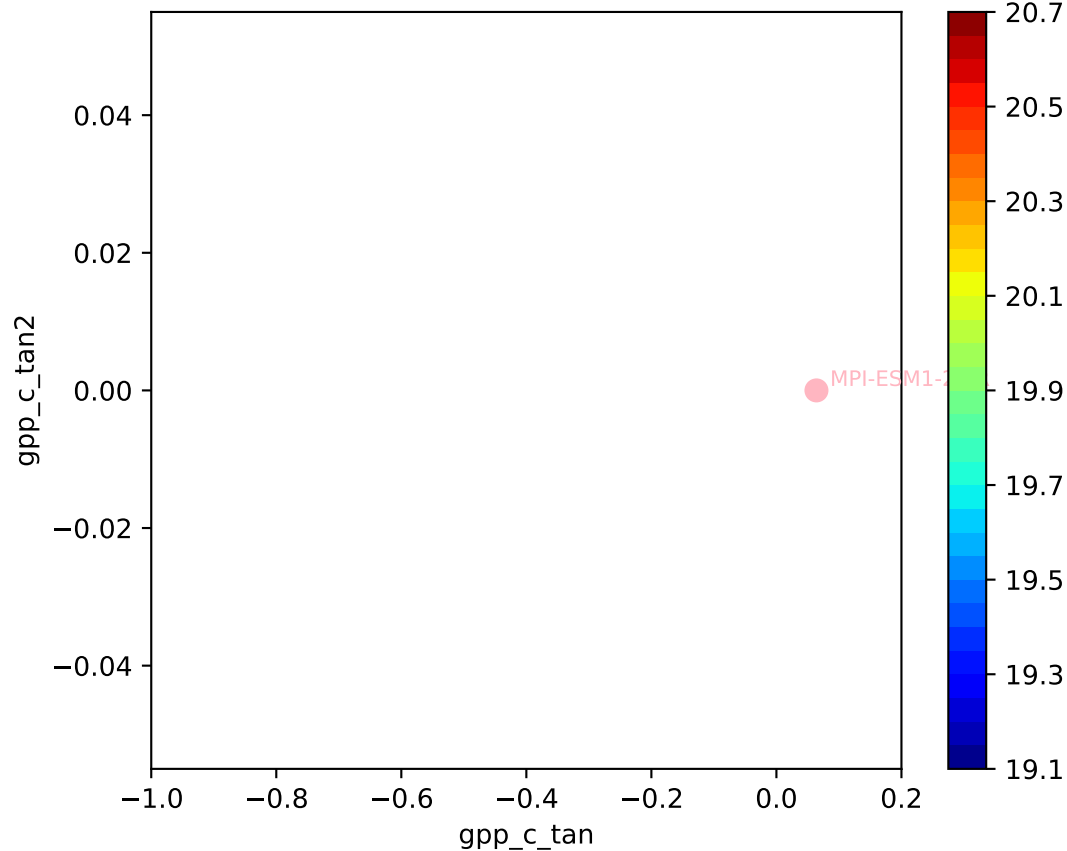


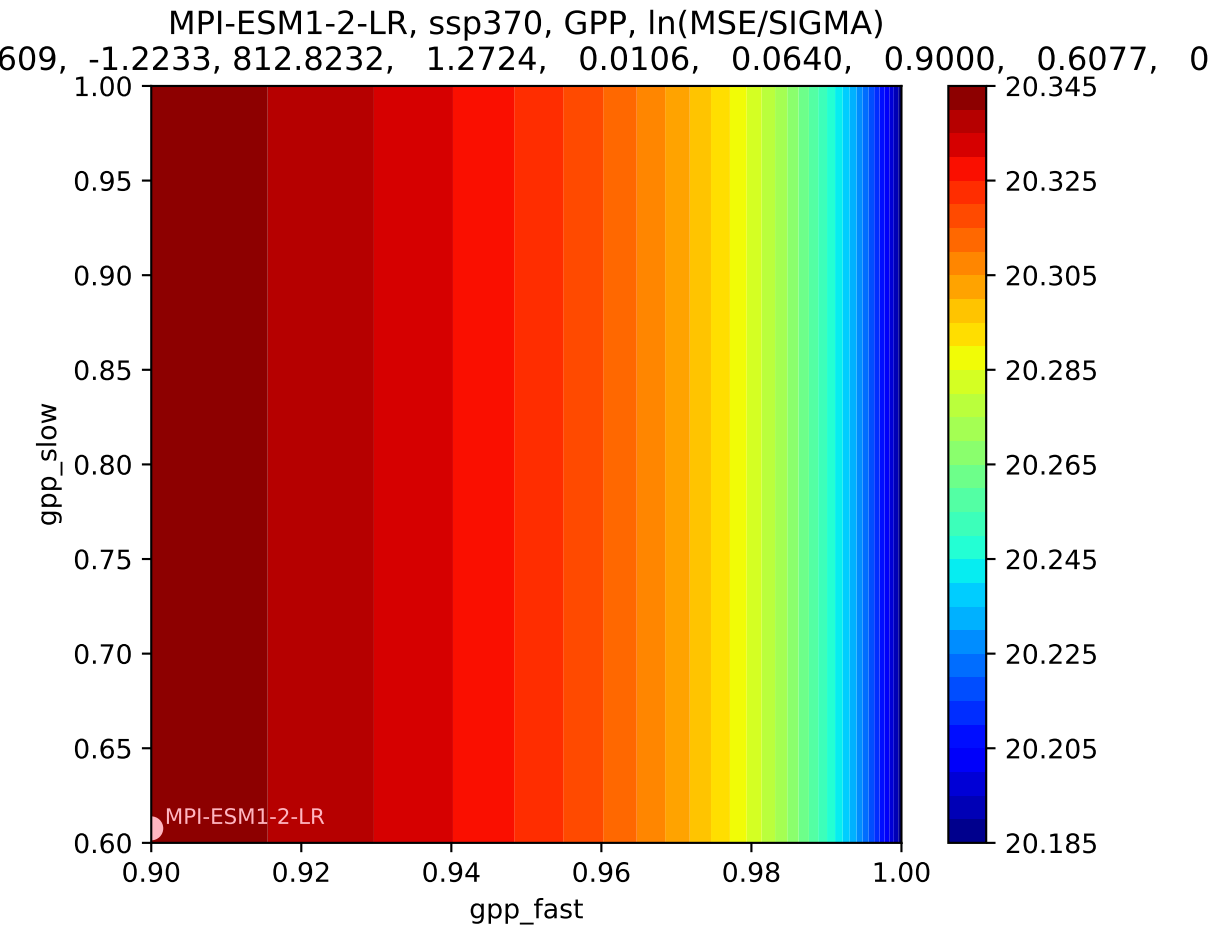
MPI-ESM1-2-LR, ssp370, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
609, -1.2233, 812.8232, 1.2724, 0.0106, 0.0640, 0.9000, 0.6077, 0



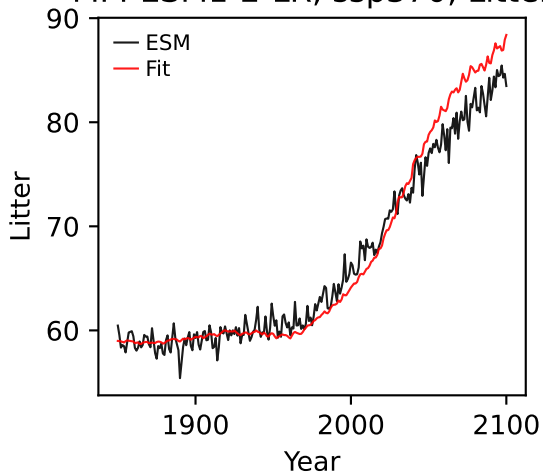
MPI-ESM1-2-LR, ssp370, GPP, ln(MSE/SIGMA)

609, -1.2233, 812.8232, 1.2724, 0.0106, 0.0640, 0.9000, 0.6077, 0

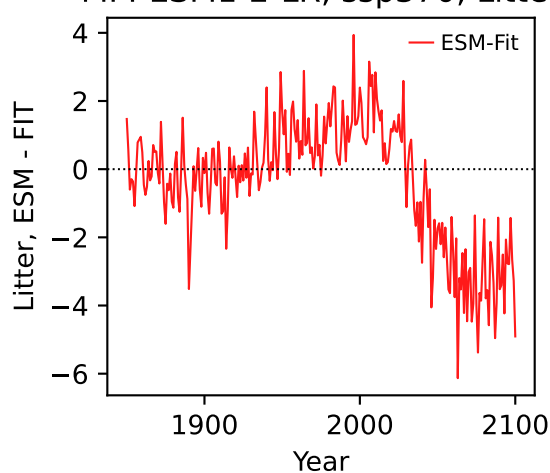




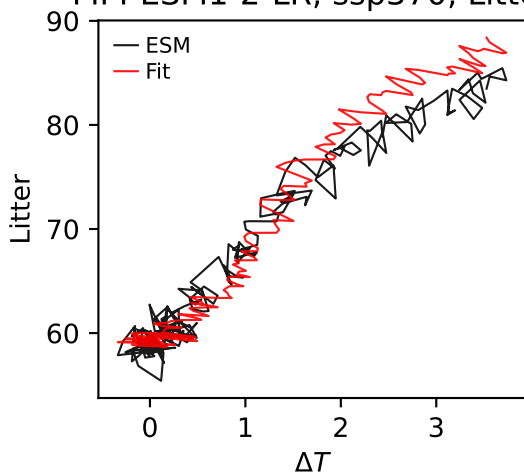
MPI-ESM1-2-LR, ssp370, Litter



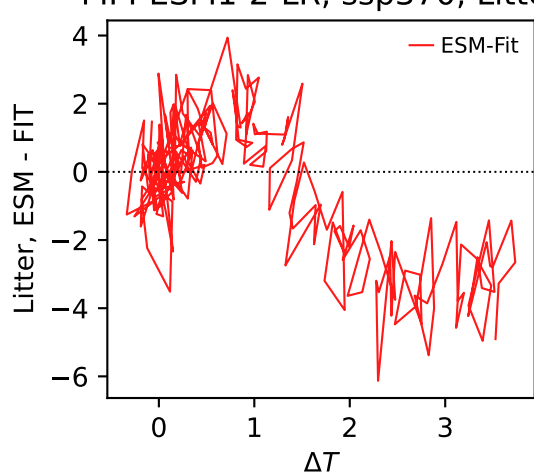
MPI-ESM1-2-LR, ssp370, Litter



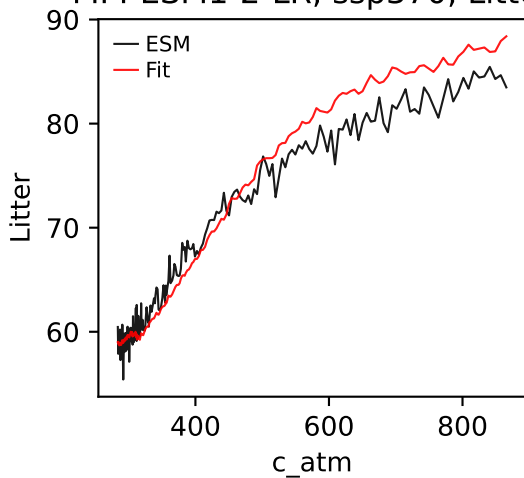
MPI-ESM1-2-LR, ssp370, Litter



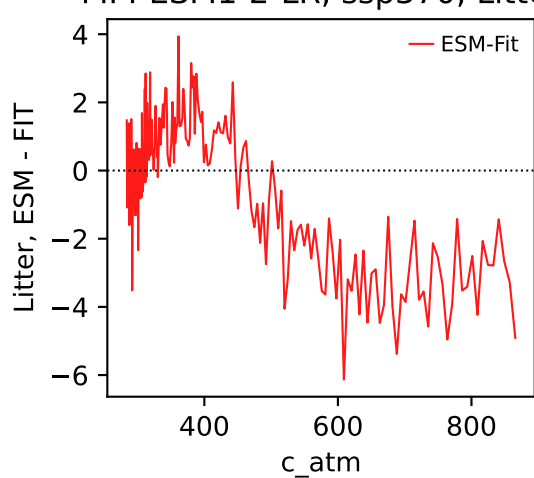
MPI-ESM1-2-LR, ssp370, Litter



MPI-ESM1-2-LR, ssp370, Litter

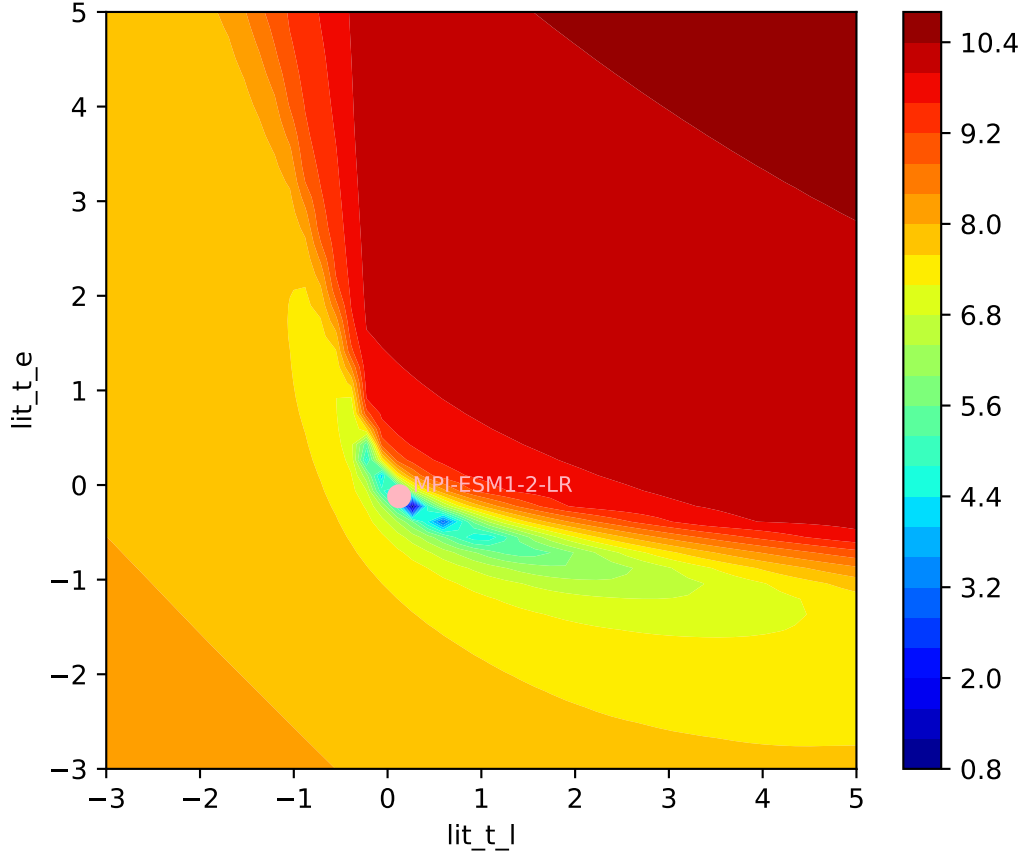


MPI-ESM1-2-LR, ssp370, Litter

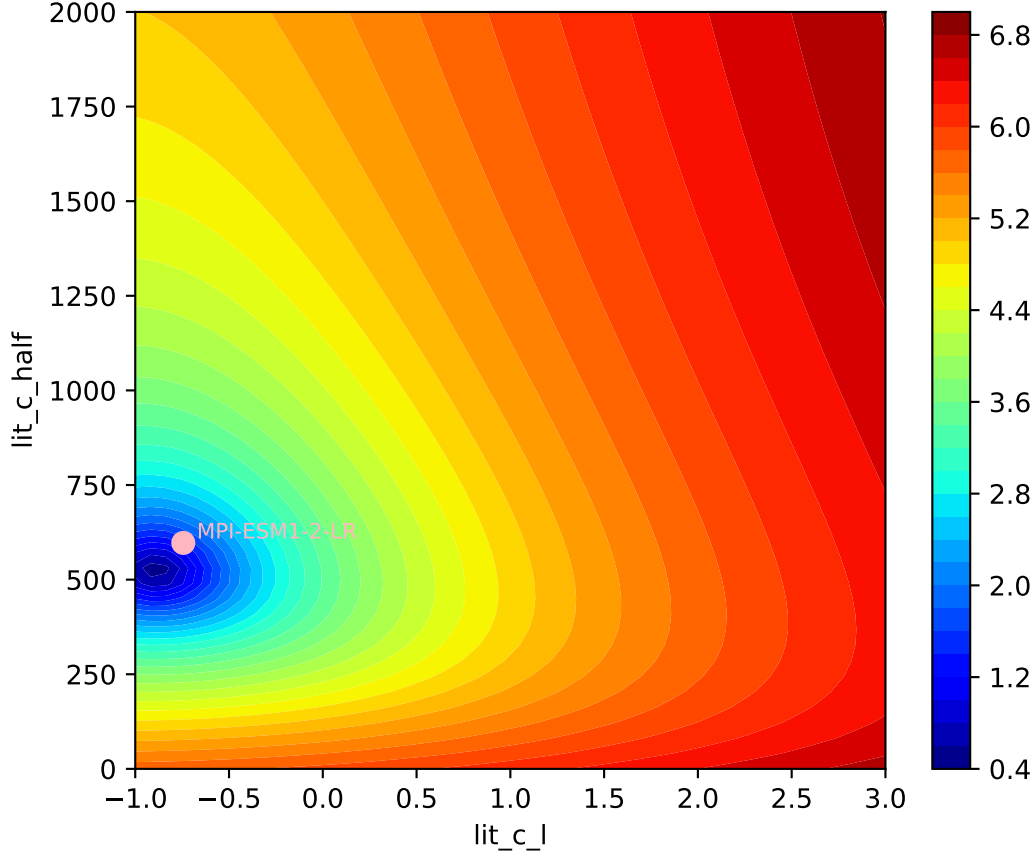




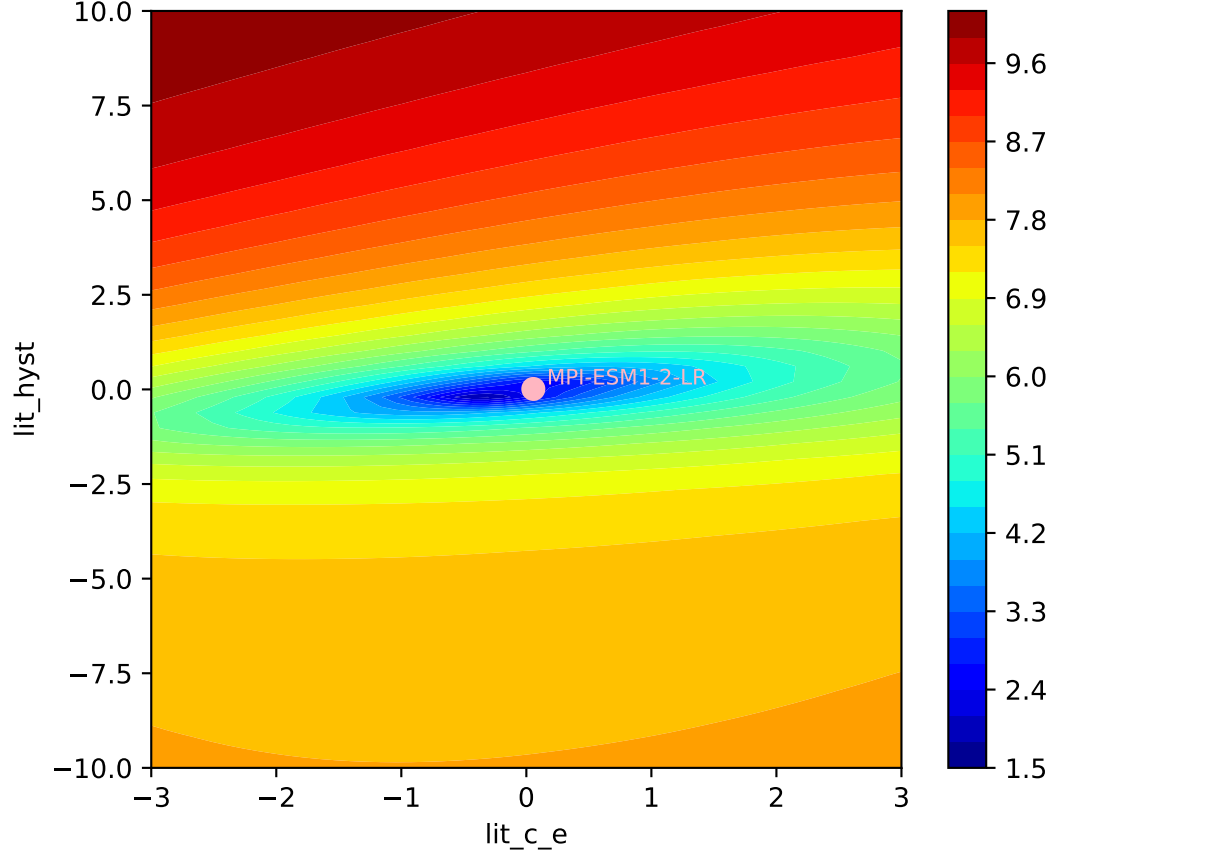
MPI-ESM1-2-LR, ssp370, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
189, -0.7438, 596.9991, 0.0557, 0.0125, -0.0510, 0.9403, 0.9175, 0



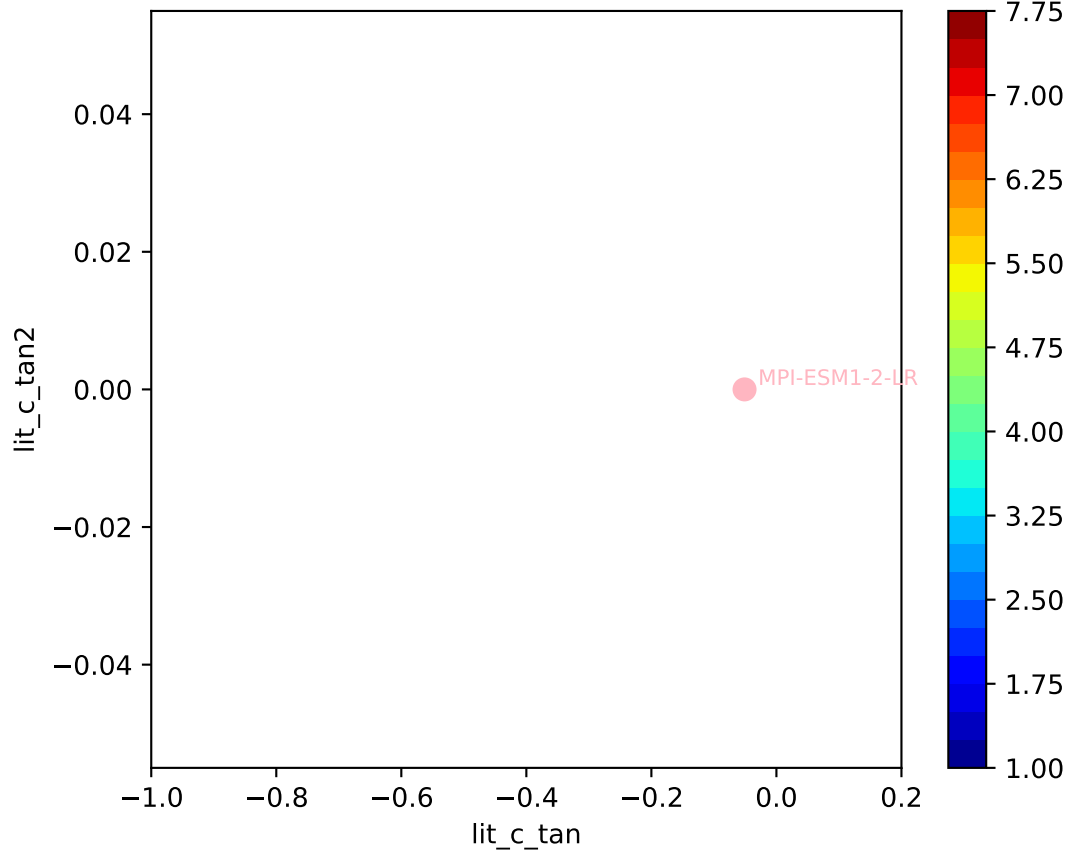
MPI-ESM1-2-LR, ssp370, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
189, -0.7438, 596.9991, 0.0557, 0.0125, -0.0510, 0.9403, 0.9175, 0

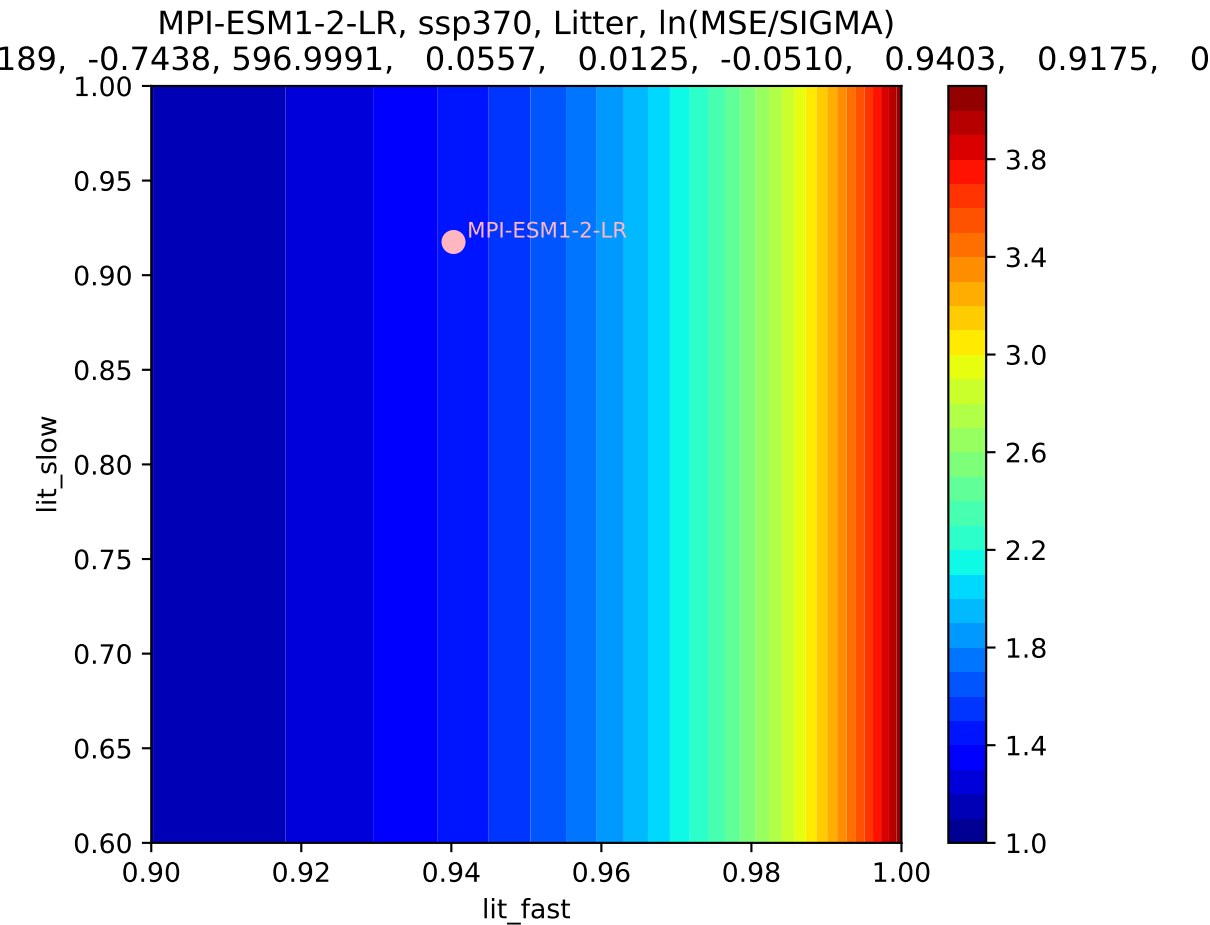


MPI-ESM1-2-LR, ssp370, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

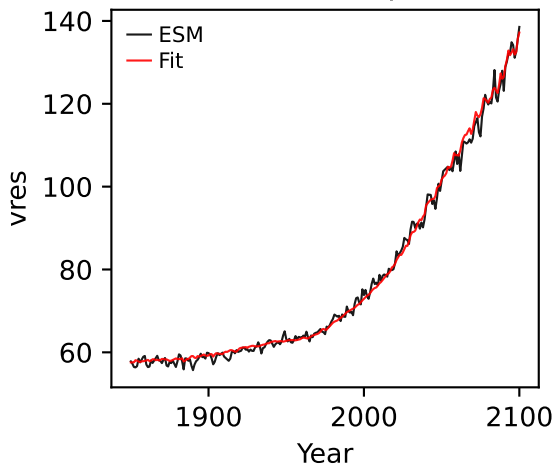


MPI-ESM1-2-LR, ssp370, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
189, -0.7438, 596.9991, 0.0557, 0.0125, -0.0510, 0.9403, 0.9175, 0

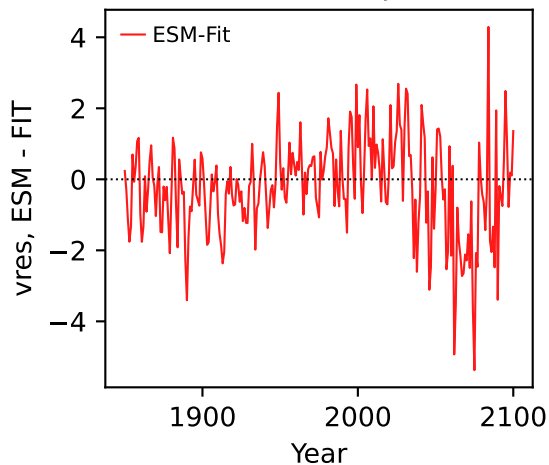




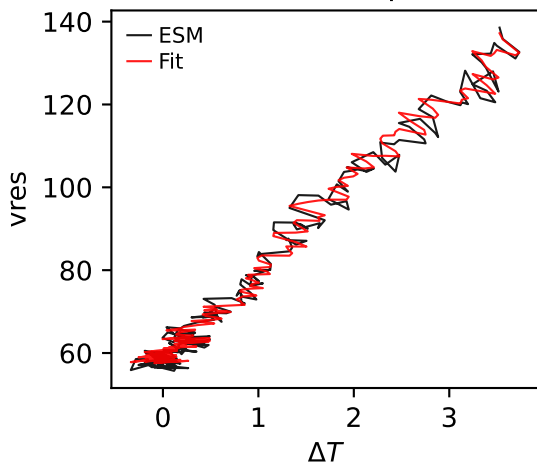
MPI-ESM1-2-LR, ssp370, vres



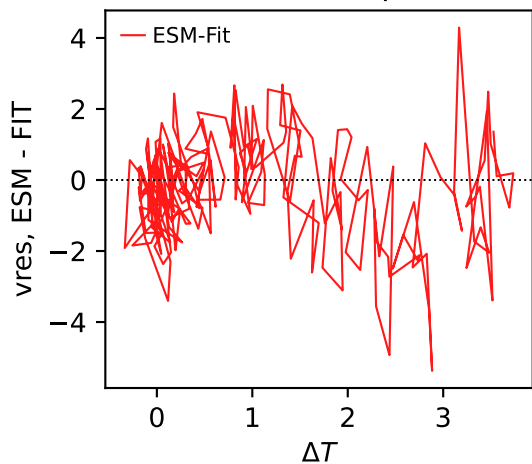
MPI-ESM1-2-LR, ssp370, vres



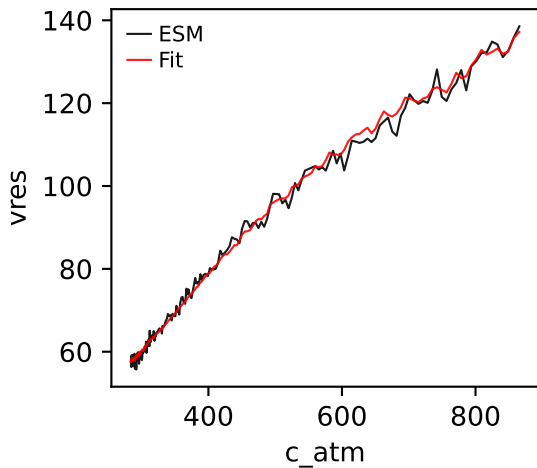
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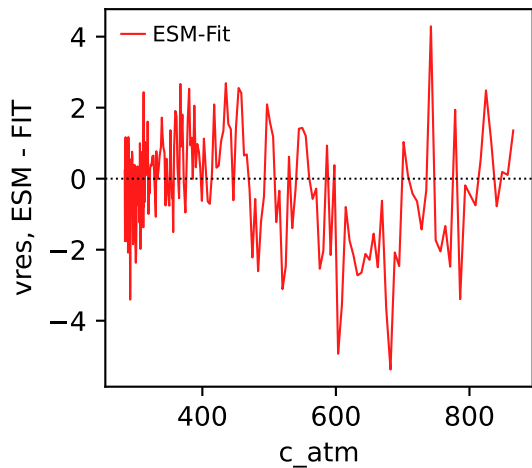
MPI-ESM1-2-LR, ssp370, vres



MPI-ESM1-2-LR, ssp370, vres

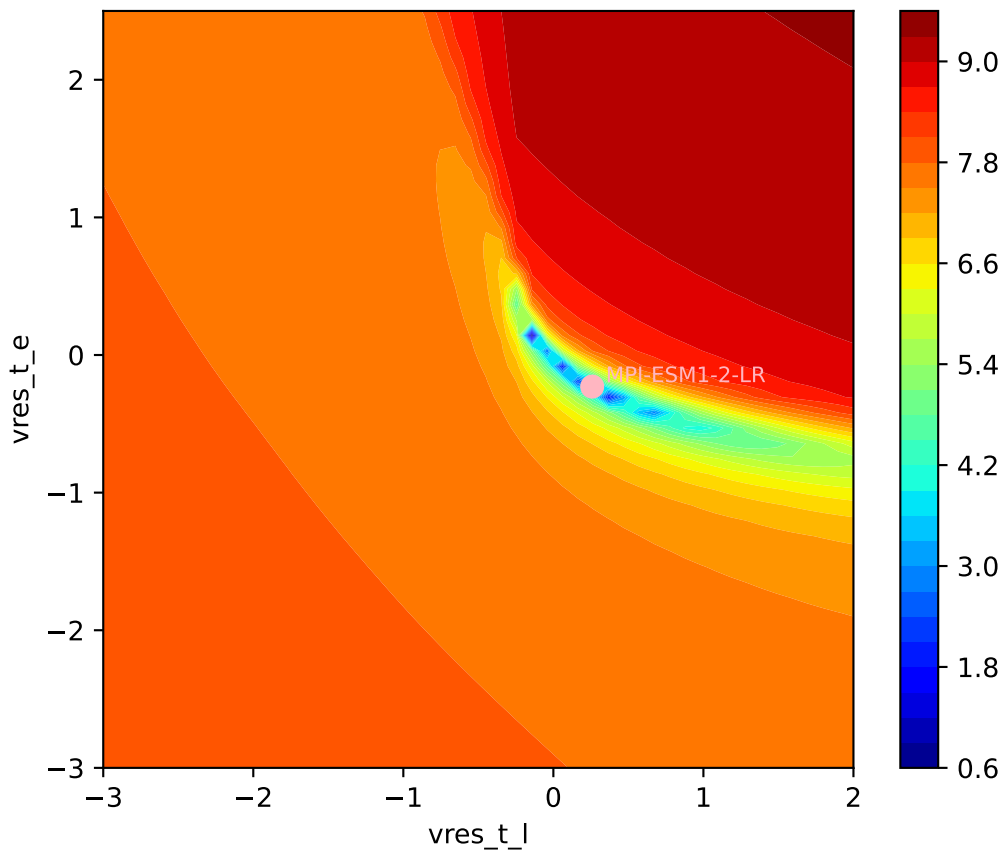


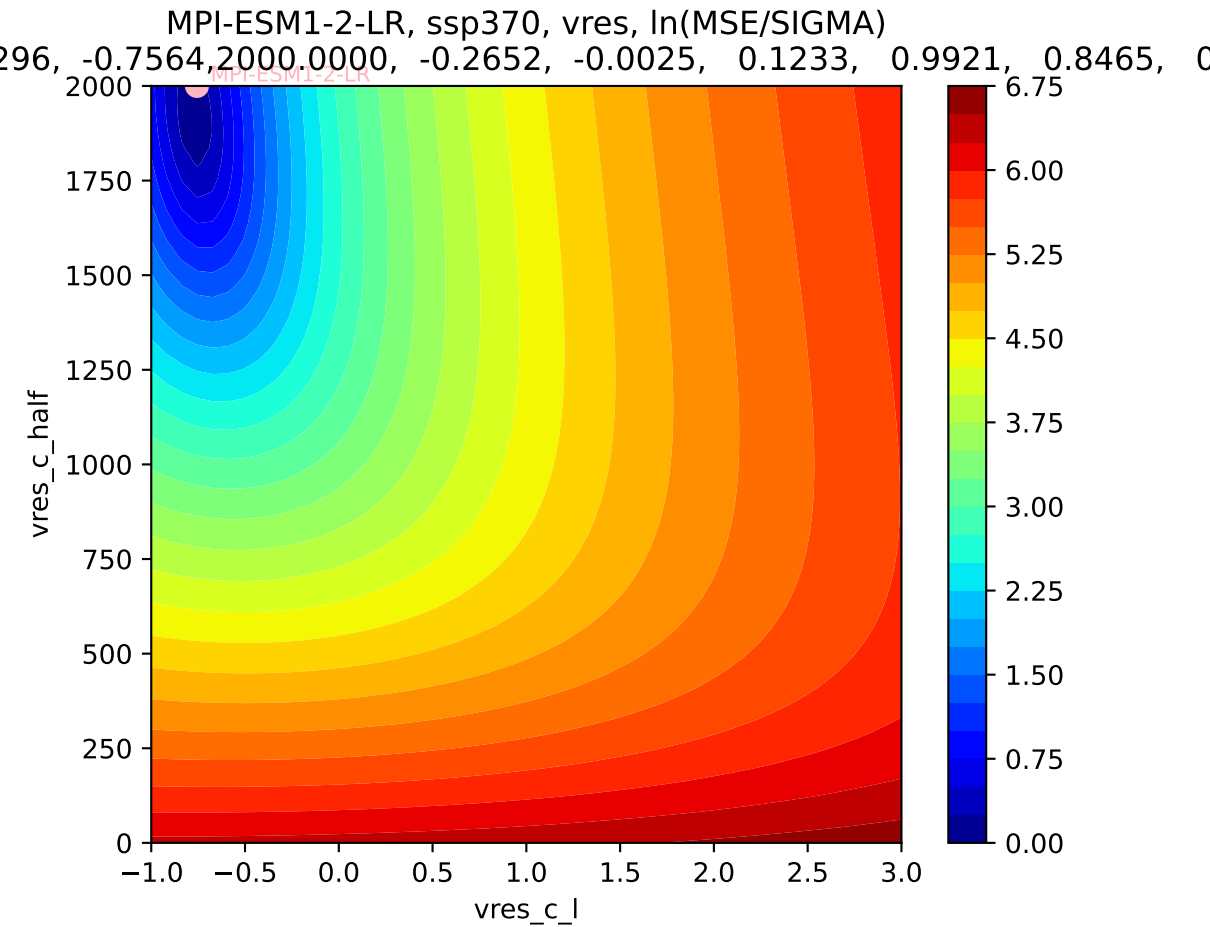
MPI-ESM1-2-LR, ssp370, vres



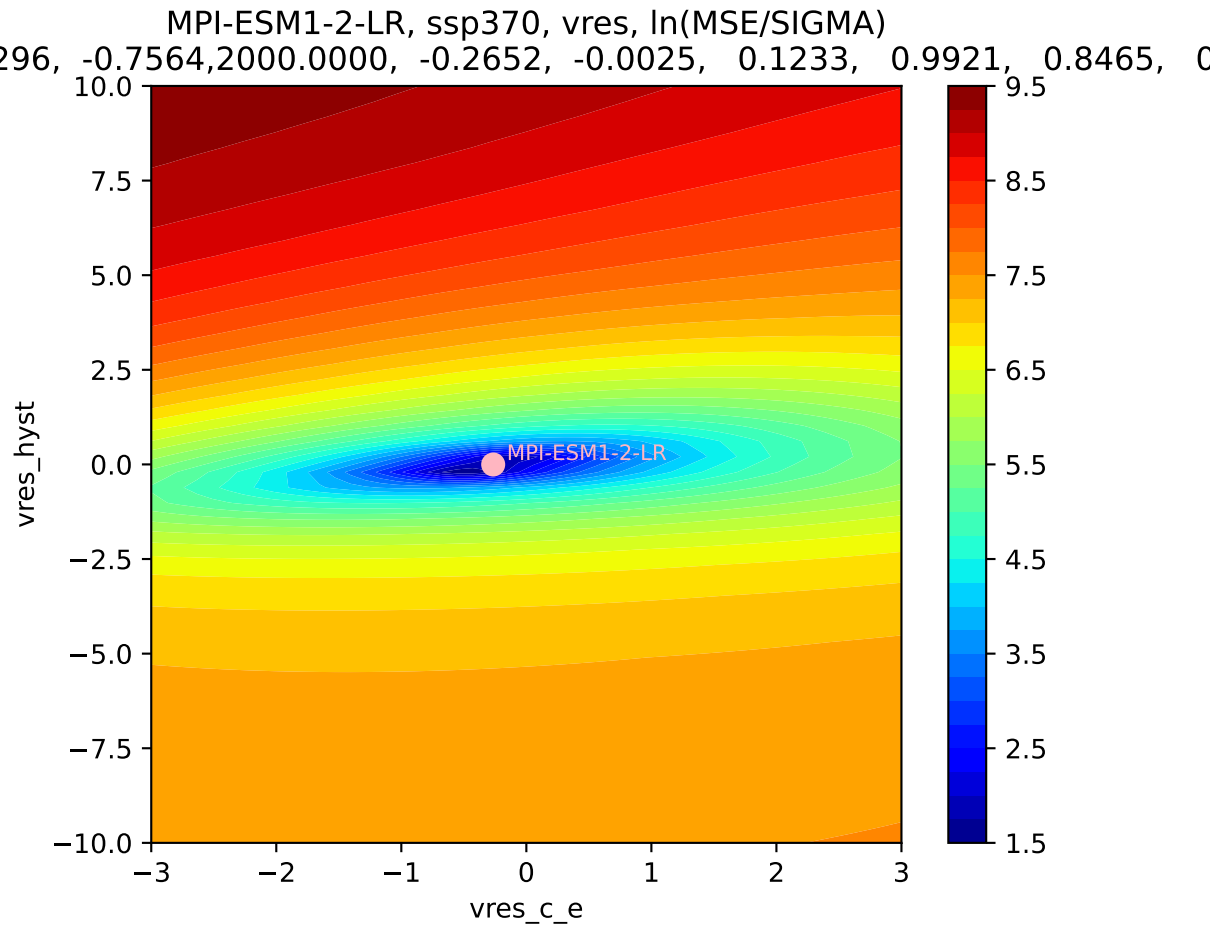
MPI-ESM1-2-LR, ssp370, vres, ln(MSE/SIGMA)

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



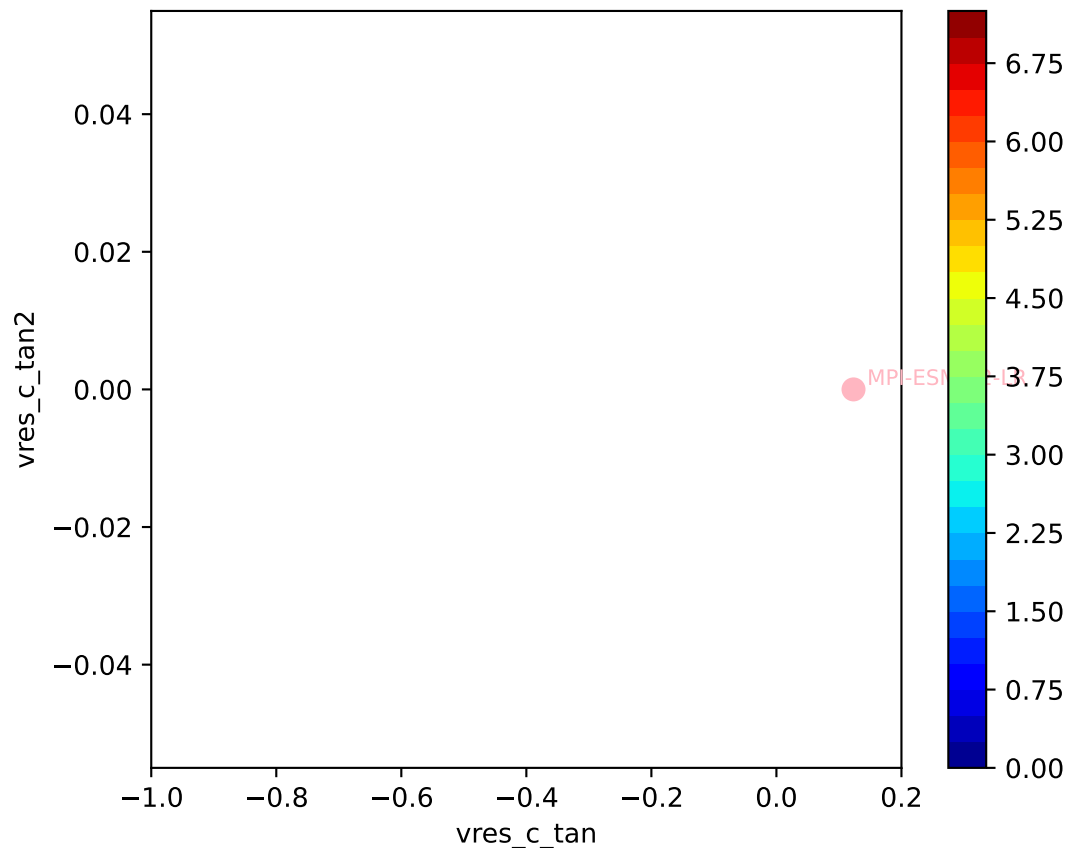


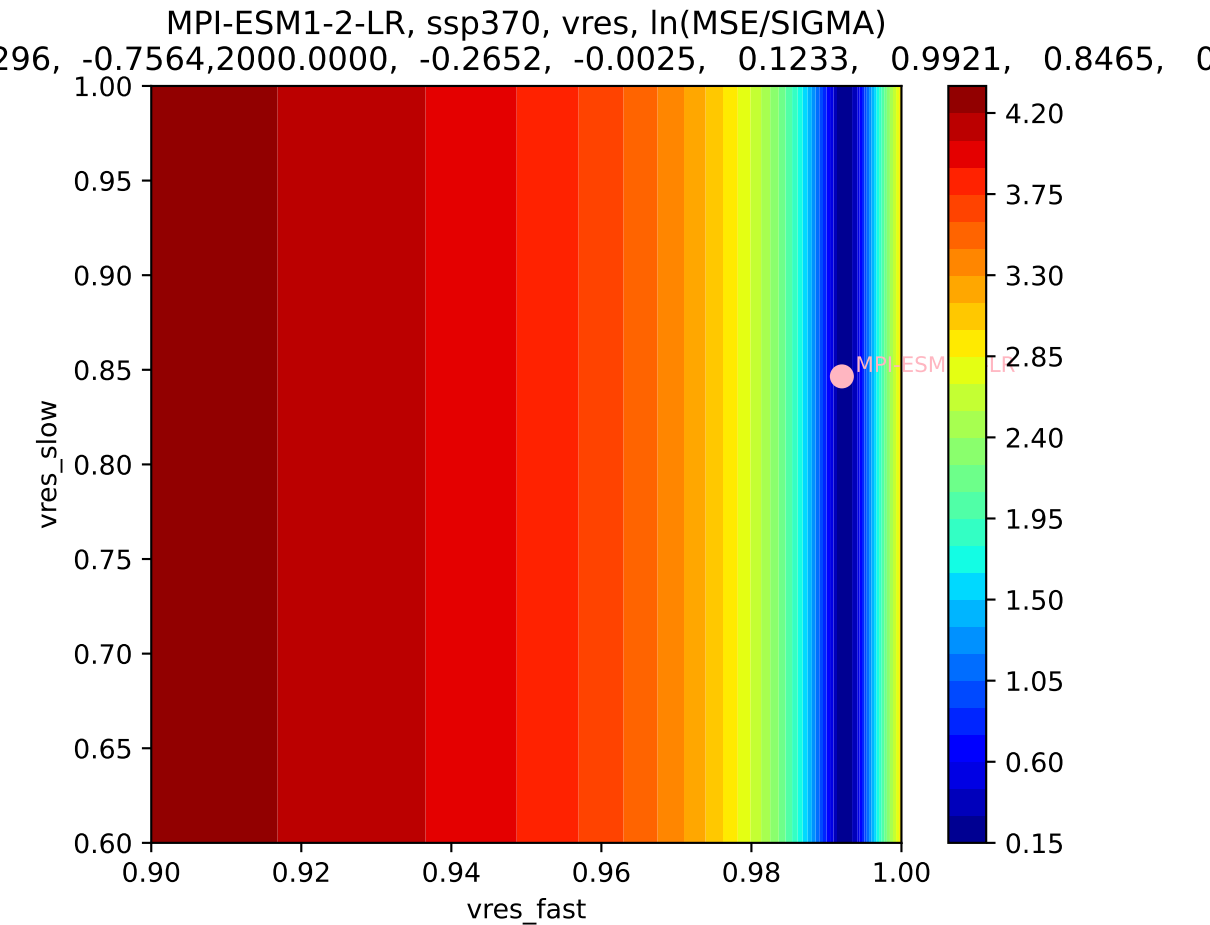




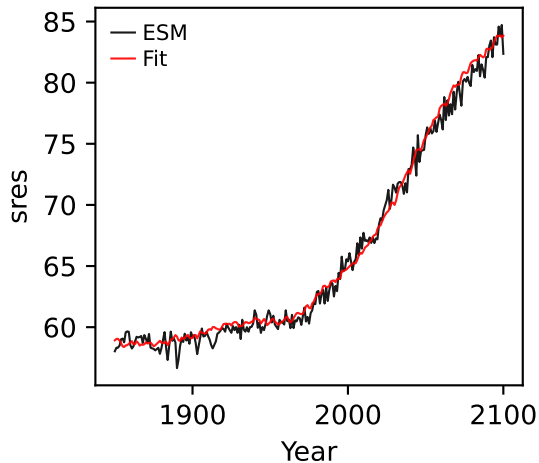
MPI-ESM1-2-LR, ssp370, vres, ln(MSE/SIGMA)

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

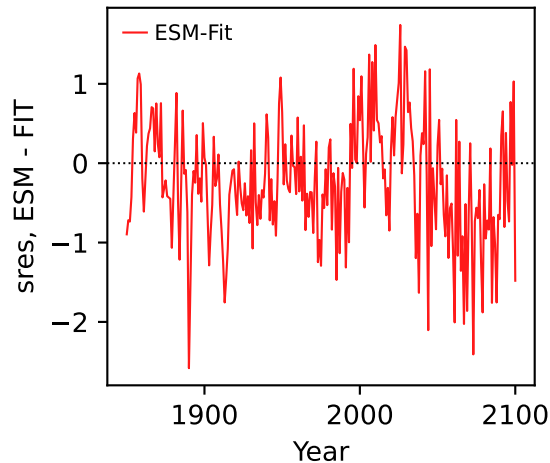




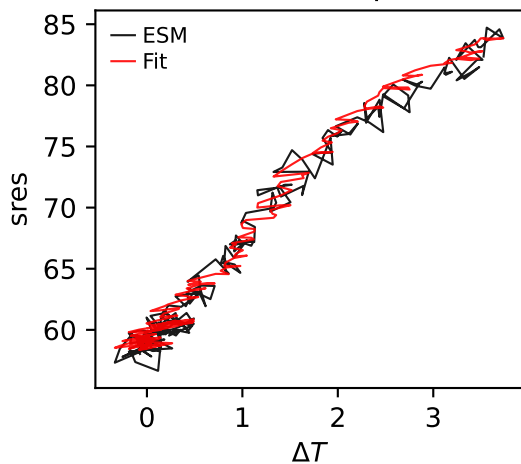
MPI-ESM1-2-LR, ssp370, sres



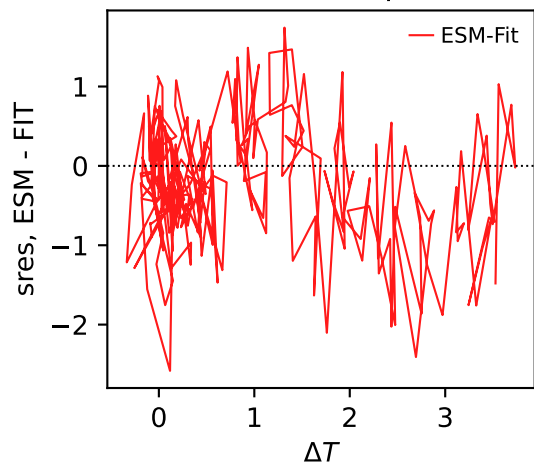
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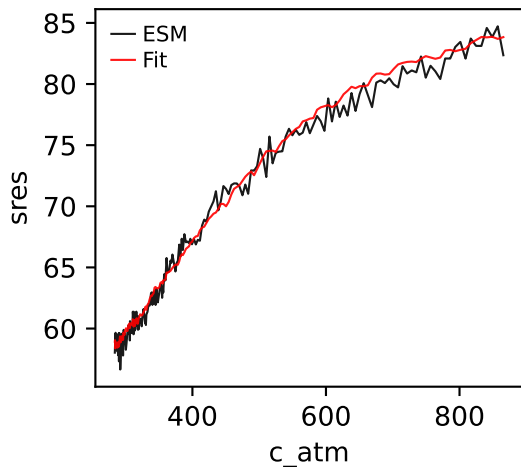
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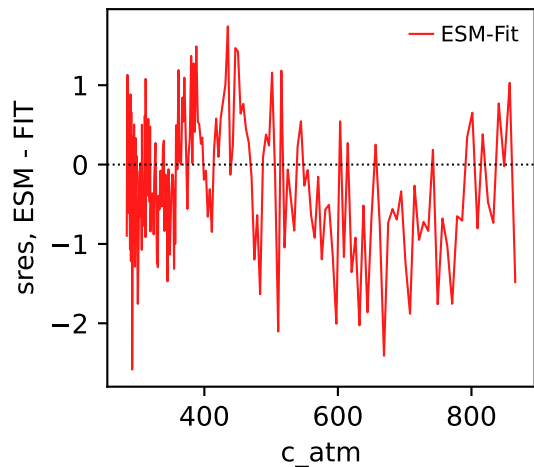
MPI-ESM1-2-LR, ssp370, sres



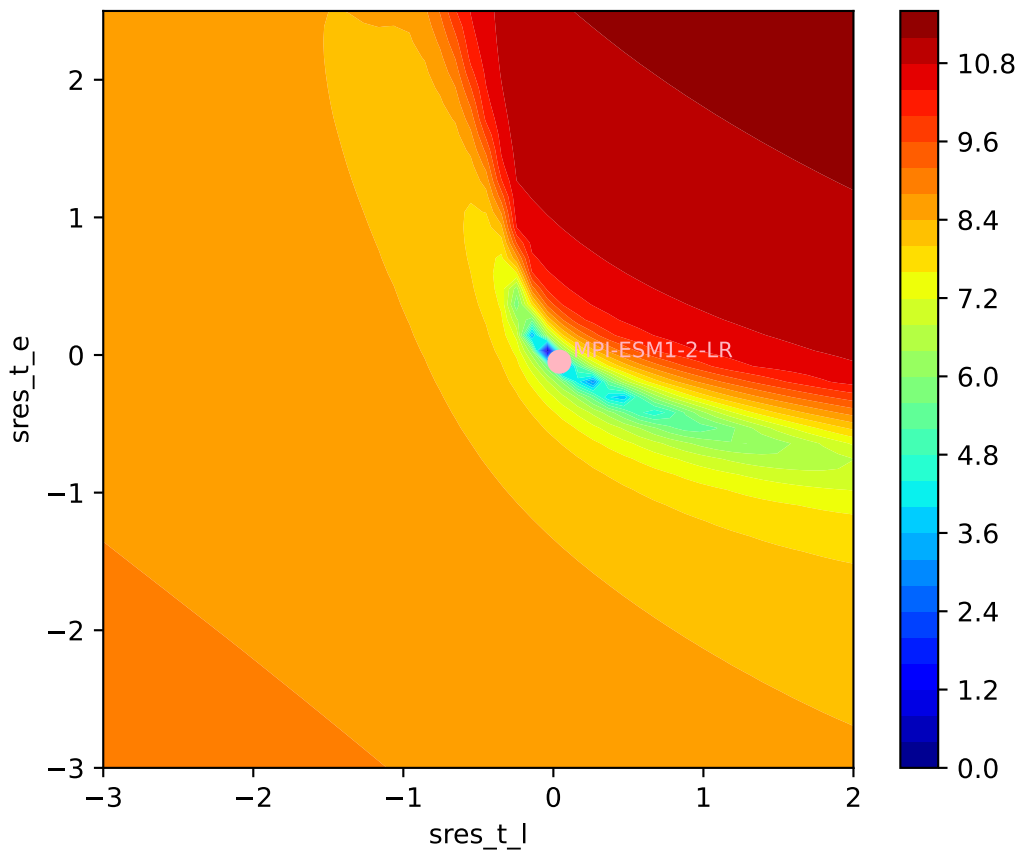
MPI-ESM1-2-LR, ssp370, sres



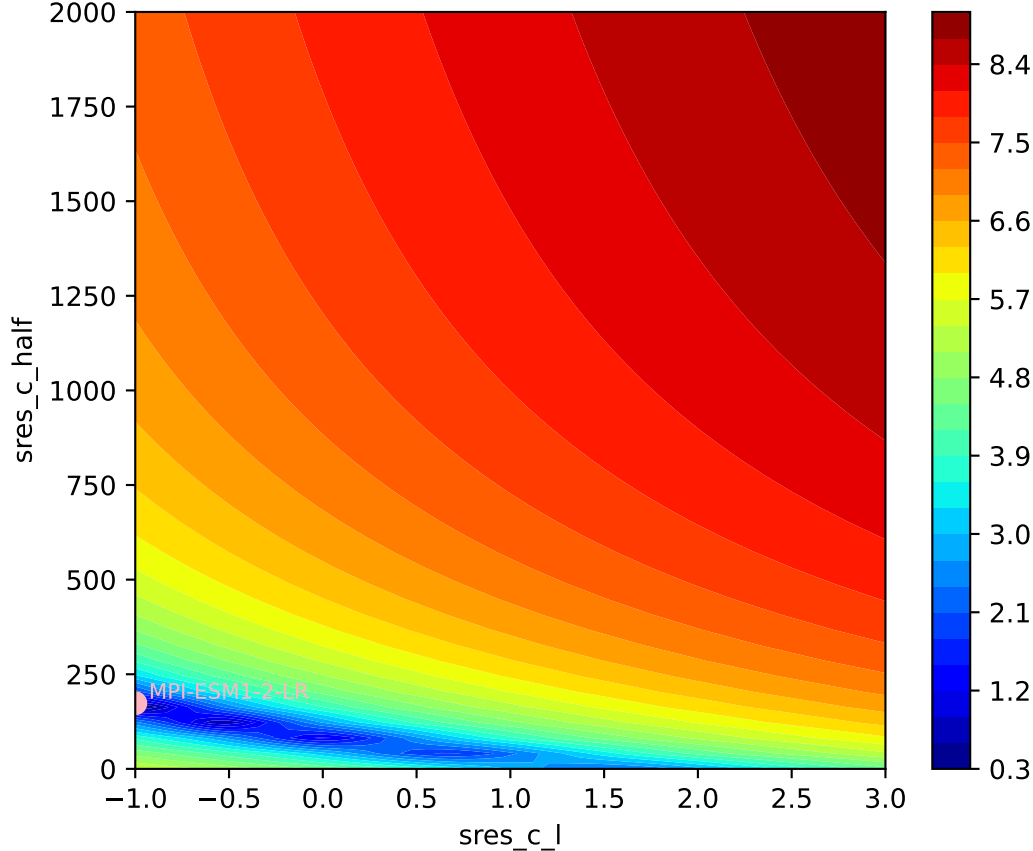
MPI-ESM1-2-LR, ssp370, sres



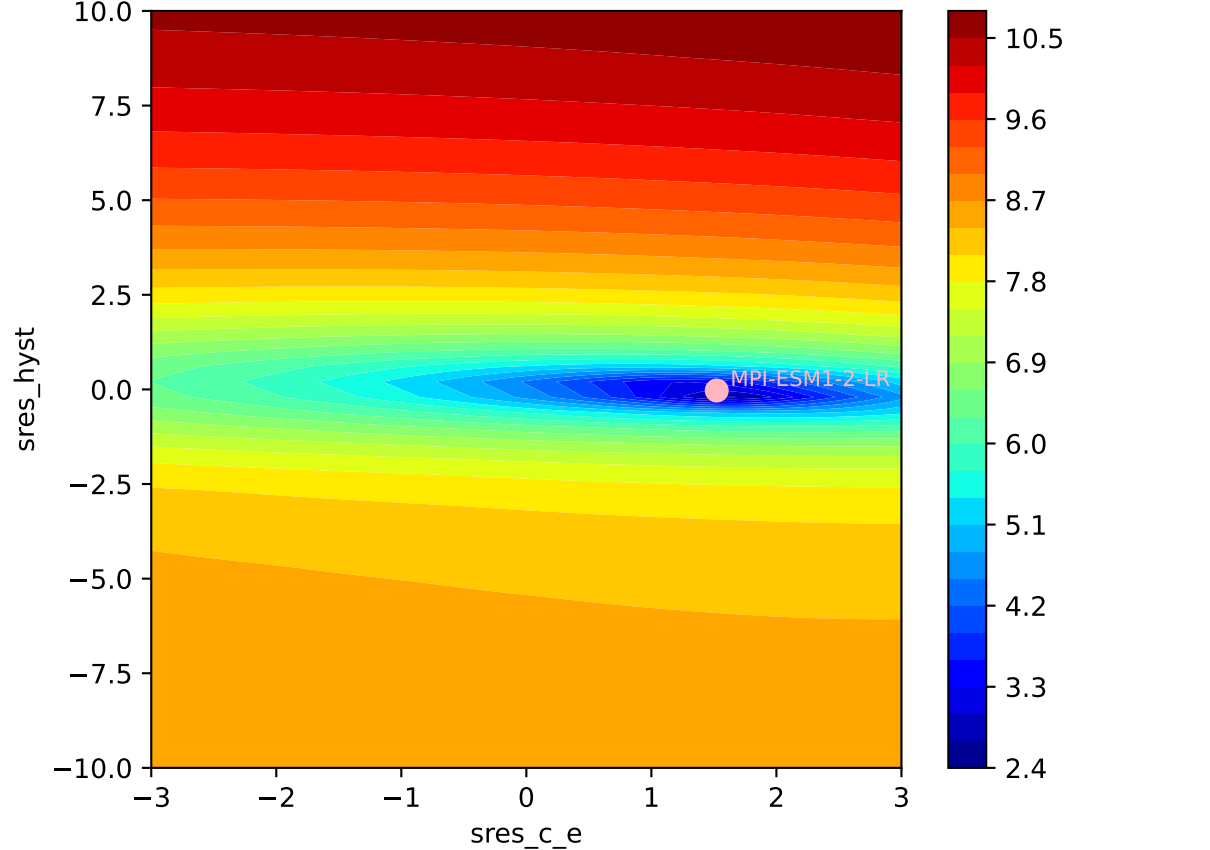
MPI-ESM1-2-LR, ssp370, sres, ln(MSE/SIGMA)  
487, -1.0000, 173.4460, 1.5227, -0.0287, -0.0324, 0.9787, 0.9710, 0



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

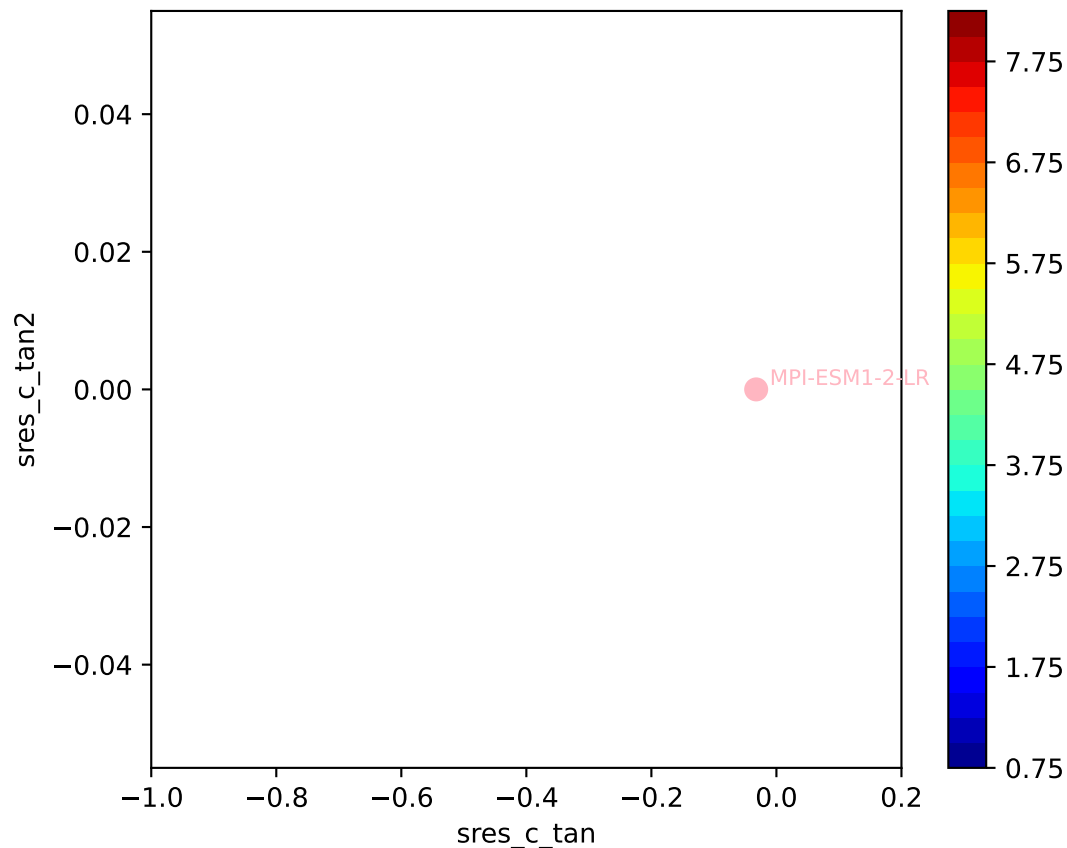


MPI-ESM1-2-LR, ssp370, sres, ln(MSE/SIGMA)

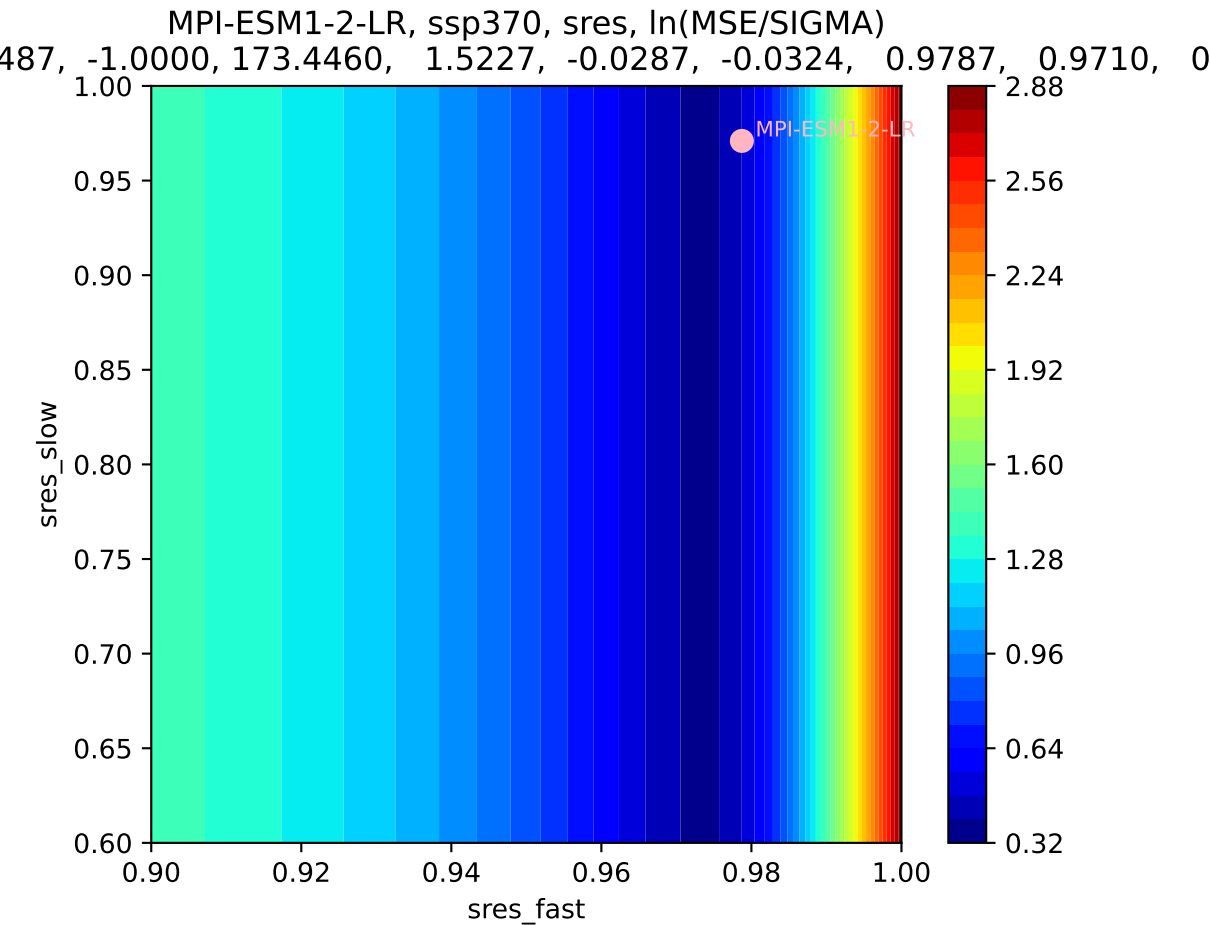


MPI-ESM1-2-LR, ssp370, sres, ln(MSE/SIGMA)

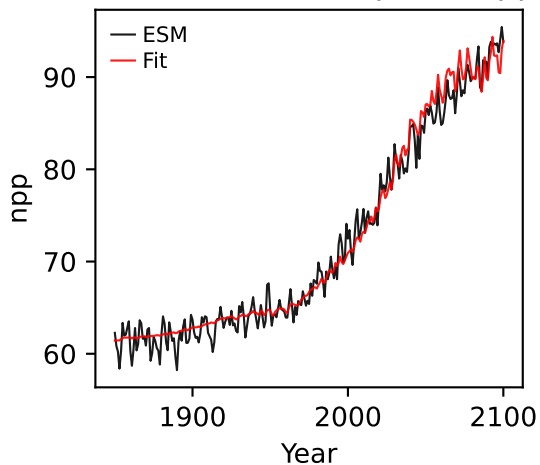
487, -1.0000, 173.4460, 1.5227, -0.0287, -0.0324, 0.9787, 0.9710, 0



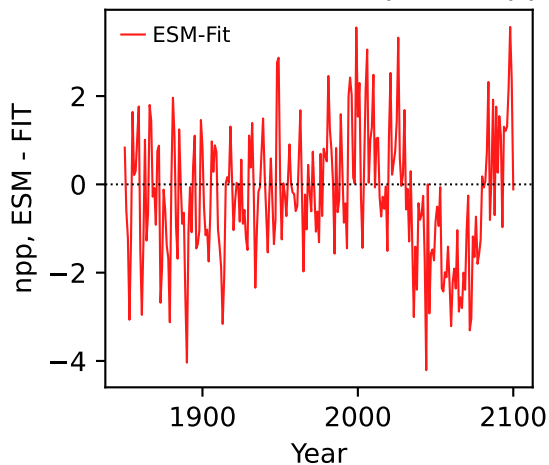




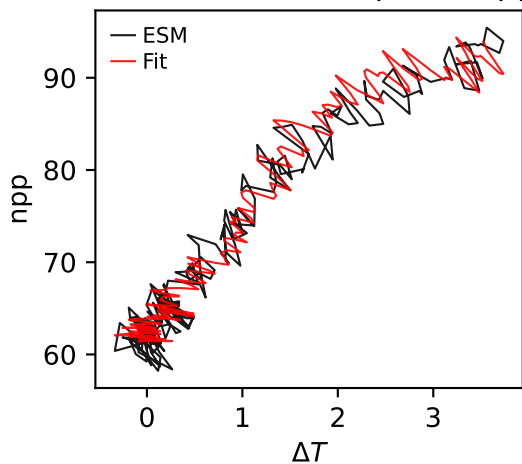
MPI-ESM1-2-LR, ssp370, npp



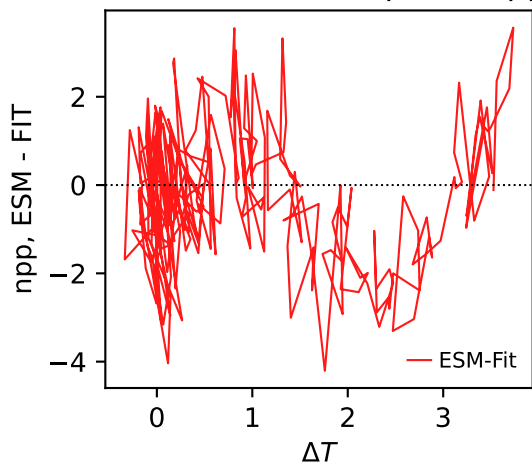
MPI-ESM1-2-LR, ssp370, npp



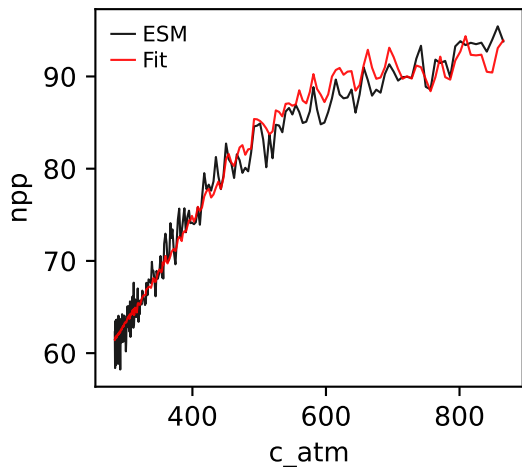
MPI-ESM1-2-LR, ssp370, npp



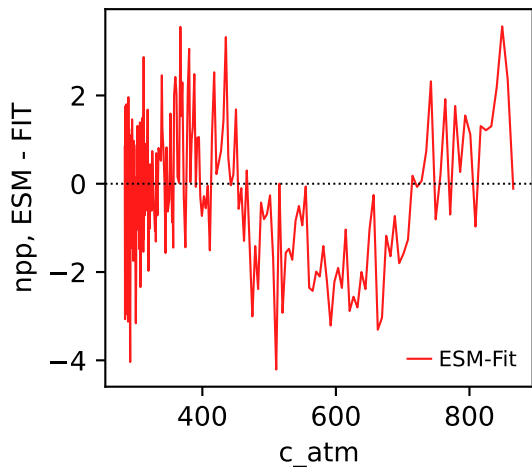
MPI-ESM1-2-LR, ssp370, npp



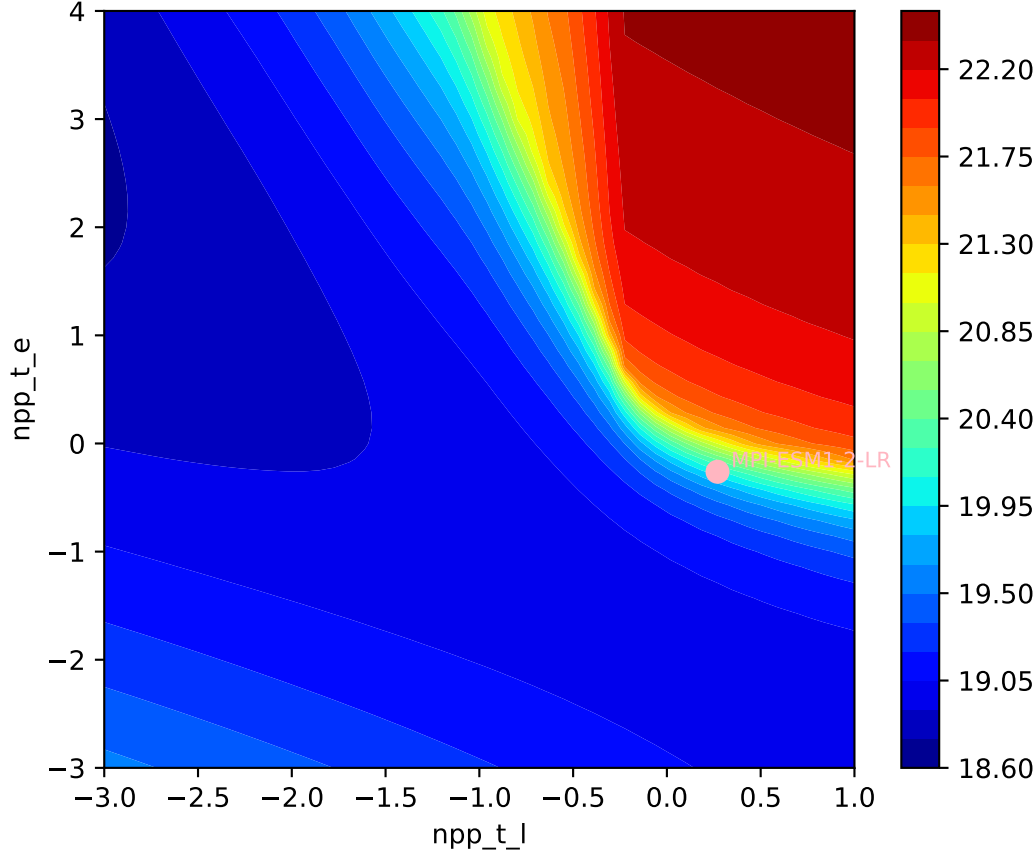
MPI-ESM1-2-LR, ssp370, npp



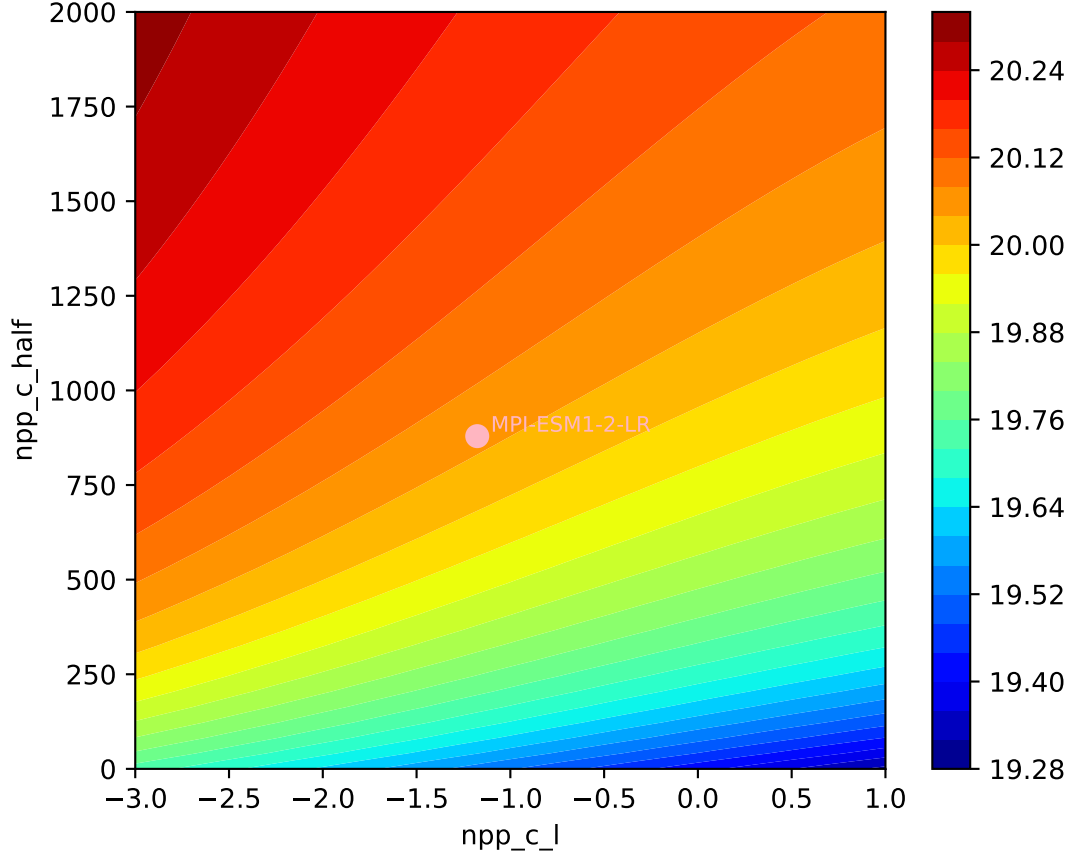
MPI-ESM1-2-LR, ssp370, npp

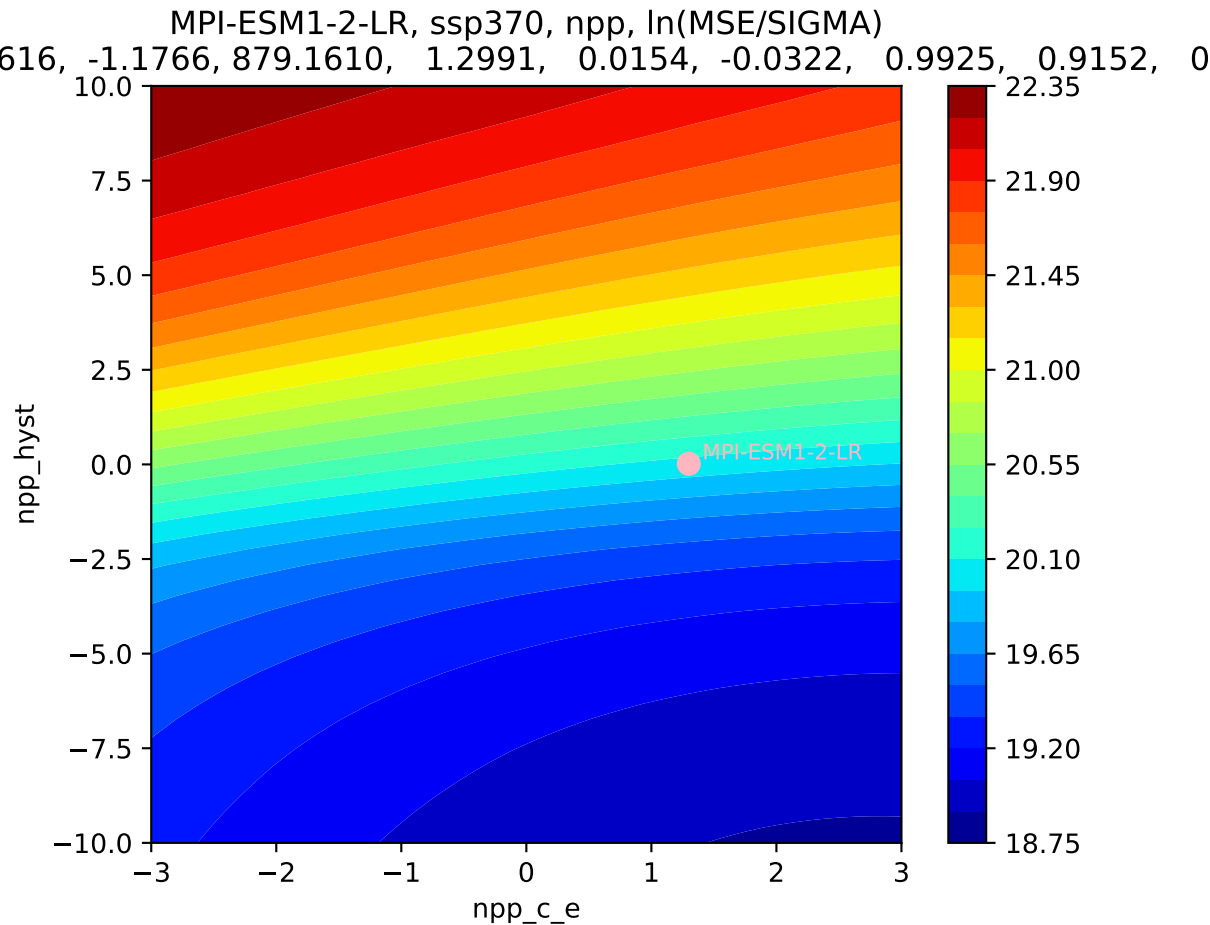


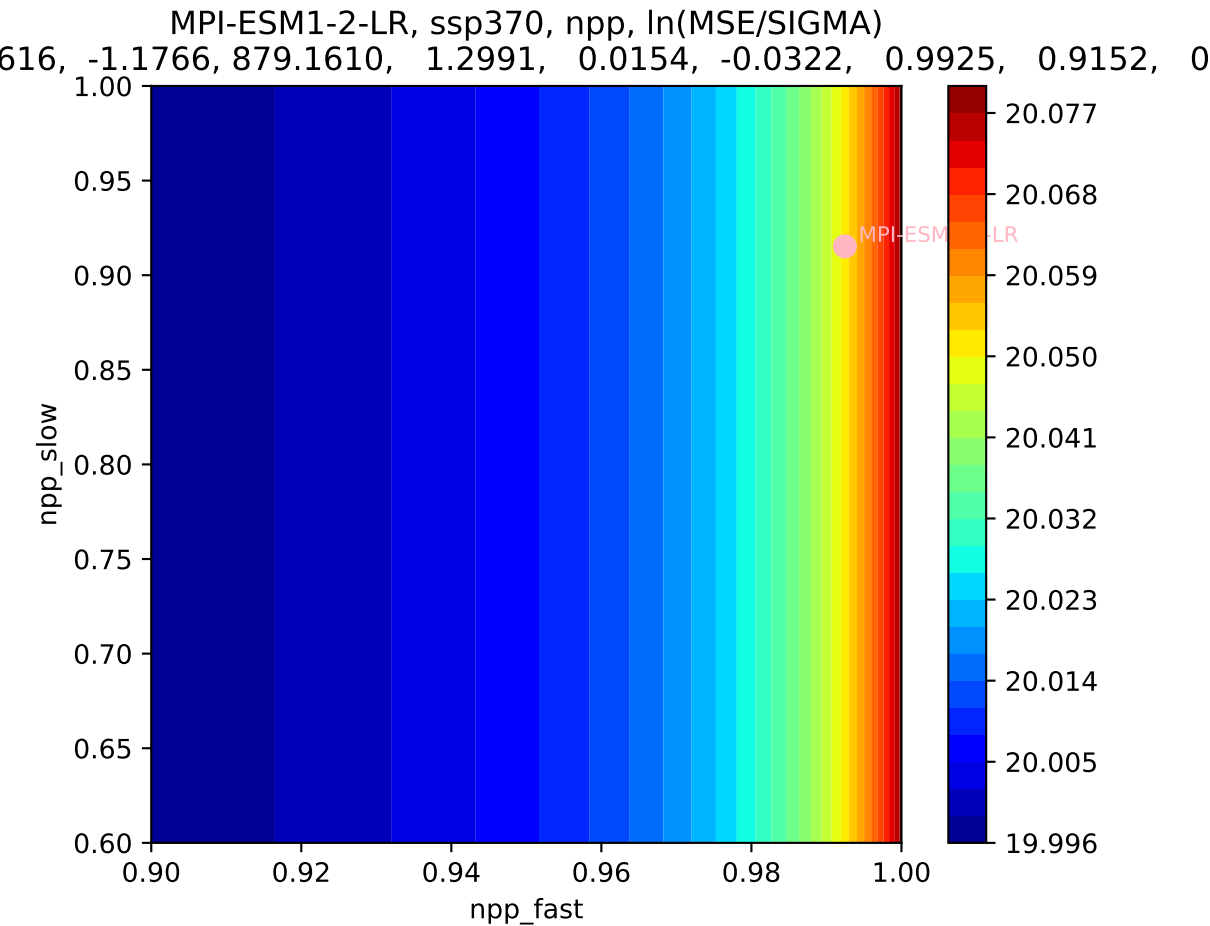
MPI-ESM1-2-LR, ssp370, npp,  $\ln(\text{MSE}/\text{SIGMA})$

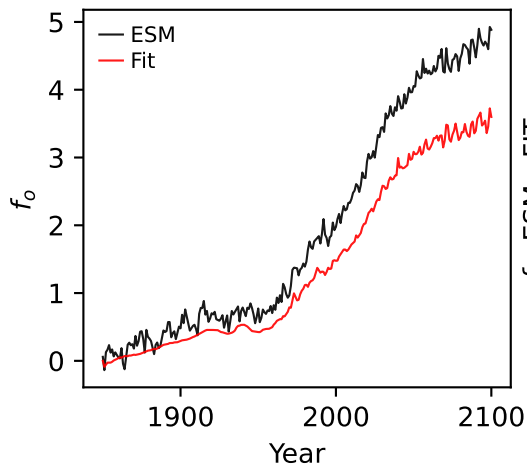
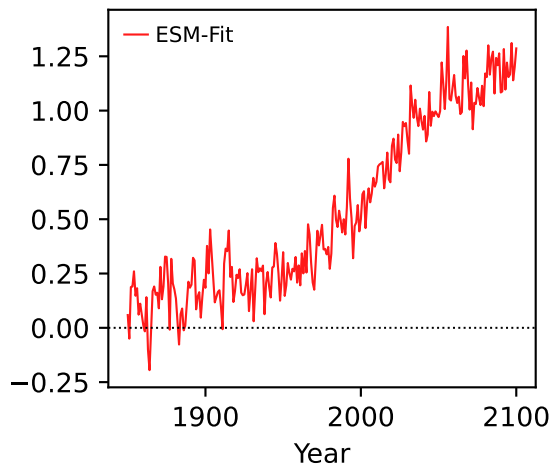
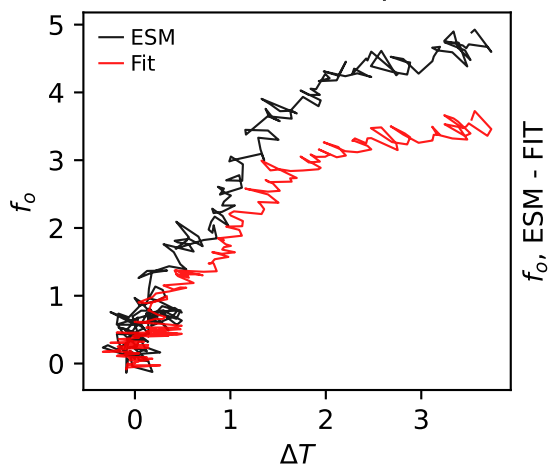
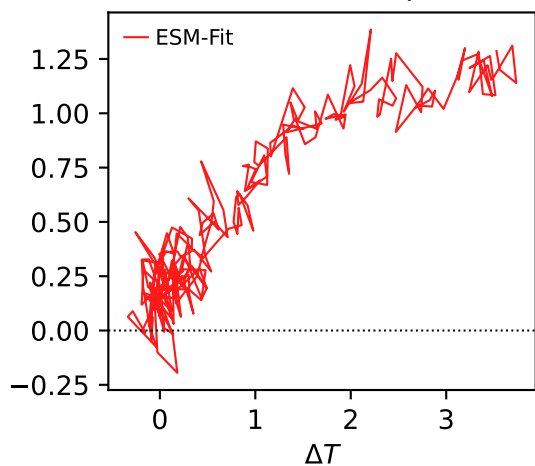
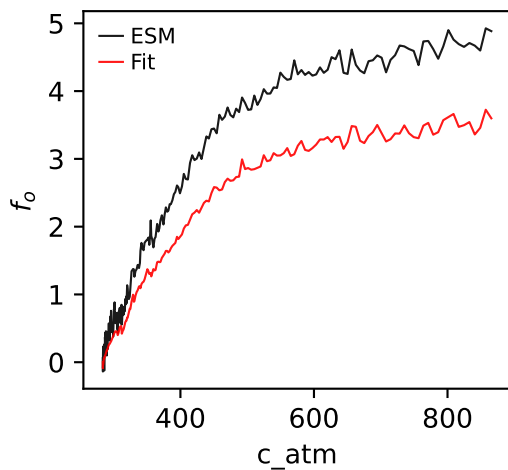
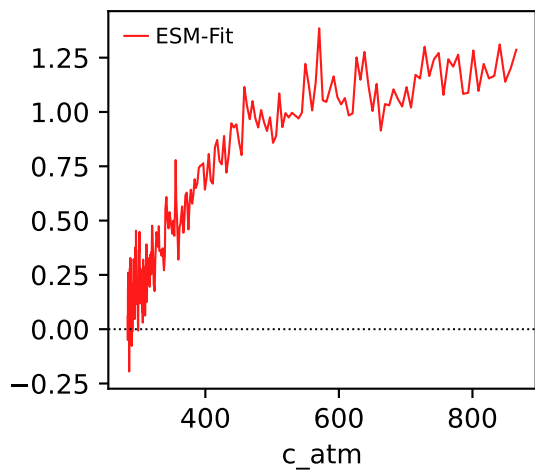


MPI-ESM1-2-LR, ssp370, npp,  $\ln(\text{MSE}/\text{SIGMA})$

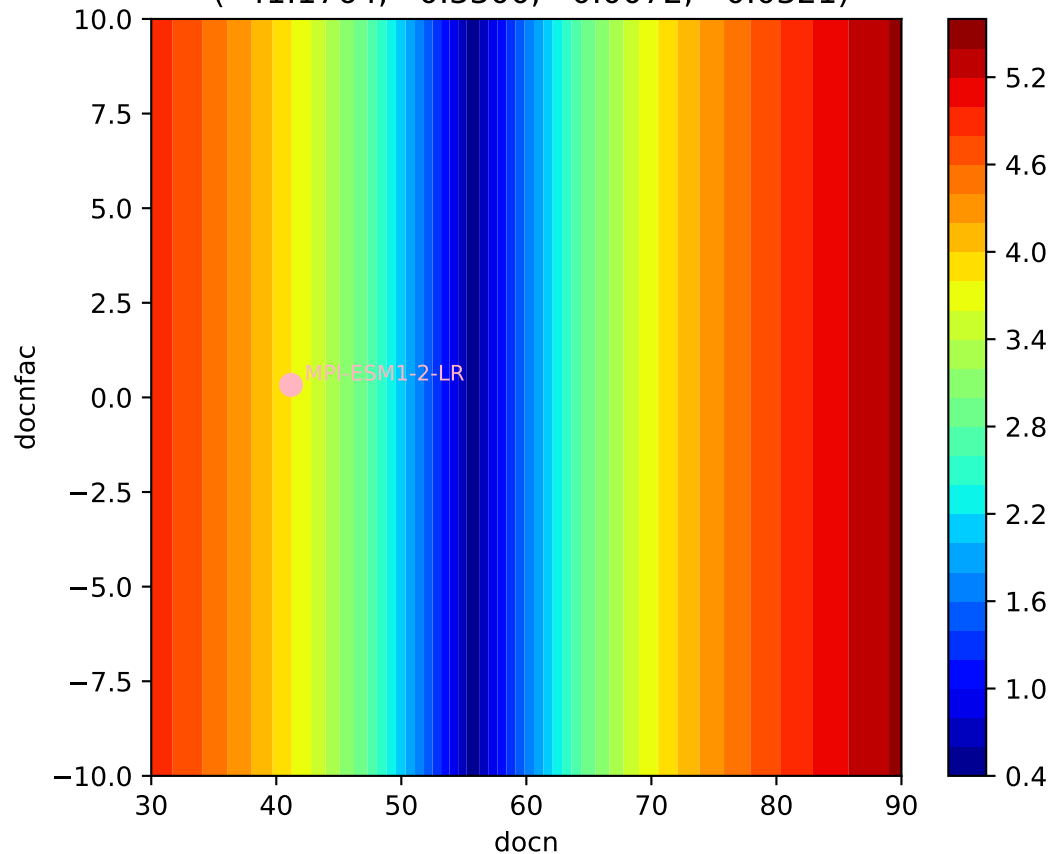






MPI-ESM1-2-LR, ssp370,  $f_o$ MPI-ESM1-2-LR, ssp370,  $f_o$ MPI-ESM1-2-LR, ssp370,  $f_o$ MPI-ESM1-2-LR, ssp370,  $f_o$ MPI-ESM1-2-LR, ssp370,  $f_o$ MPI-ESM1-2-LR, ssp370,  $f_o$ 

MPI-ESM1-2-LR, ssp370,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.1764, 0.3300, 0.0072, -0.0321)





MPI-ESM1-2-LR, ssp370,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.1764, 0.3300, 0.0072, -0.0321)

