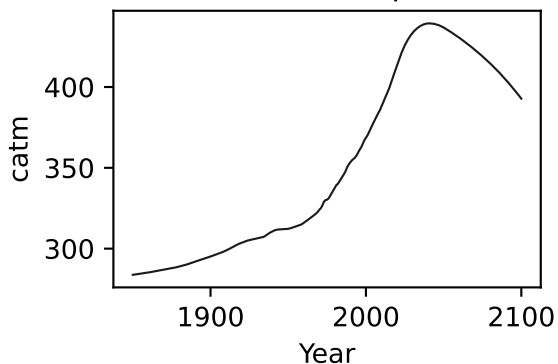
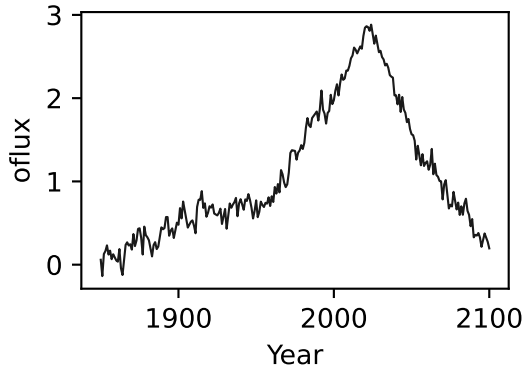
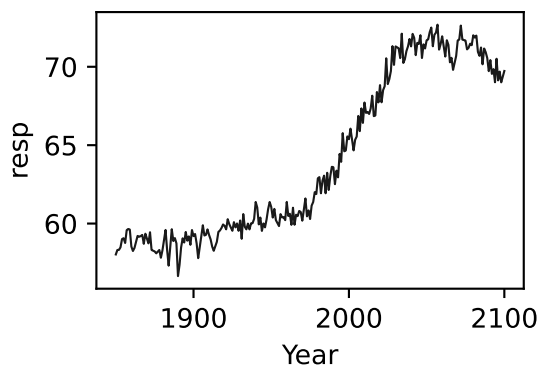
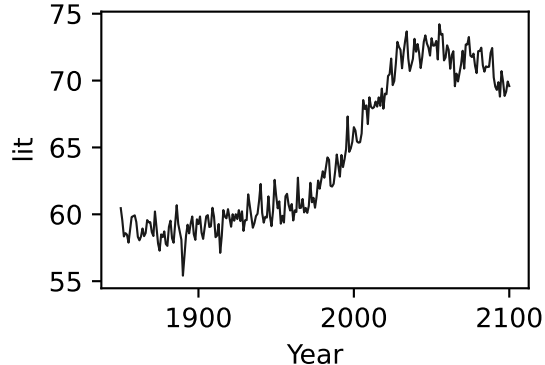
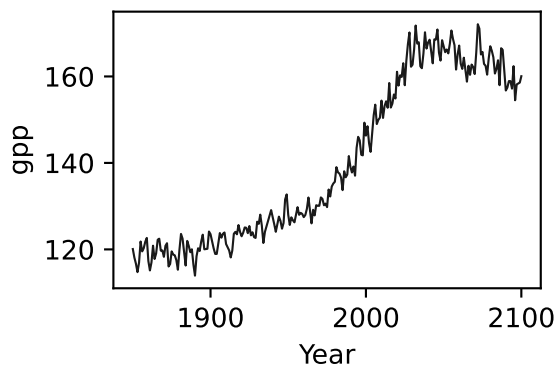
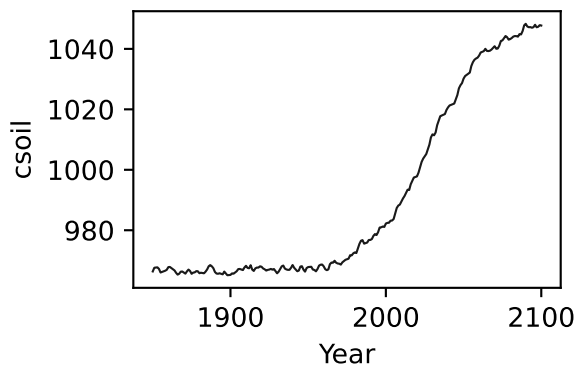
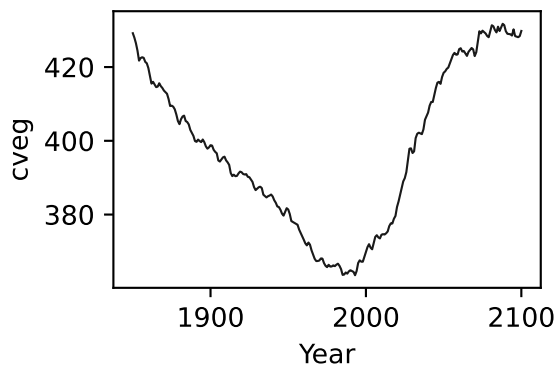
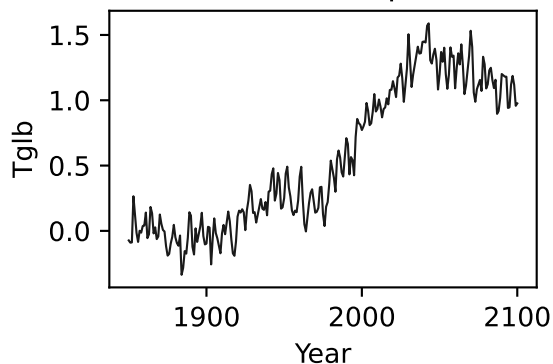


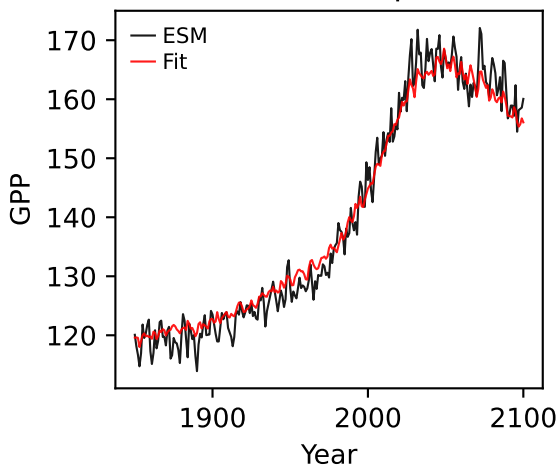
MPI-ESM1-2-LR, ssp119, GPP



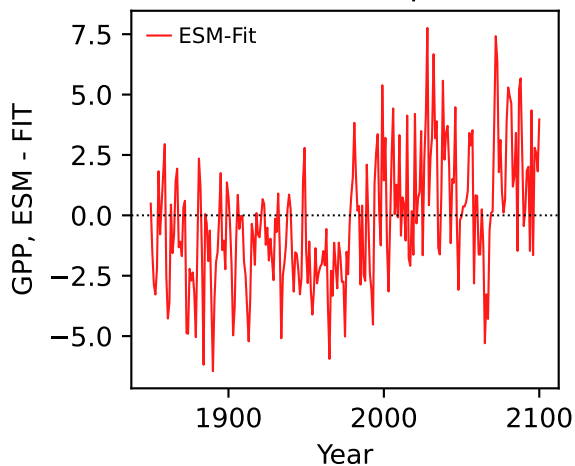
MPI-ESM1-2-LR, ssp119, GPP



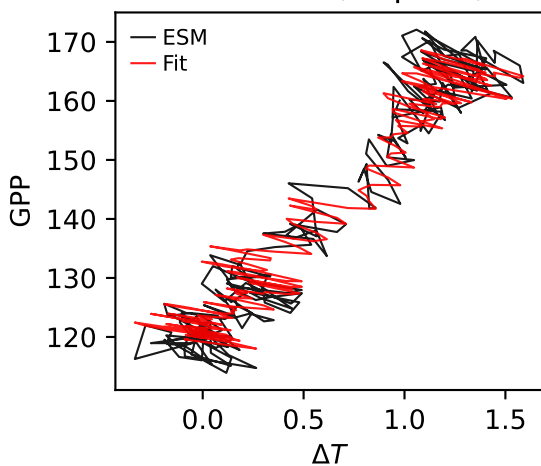
MPI-ESM1-2-LR, ssp119, GPP



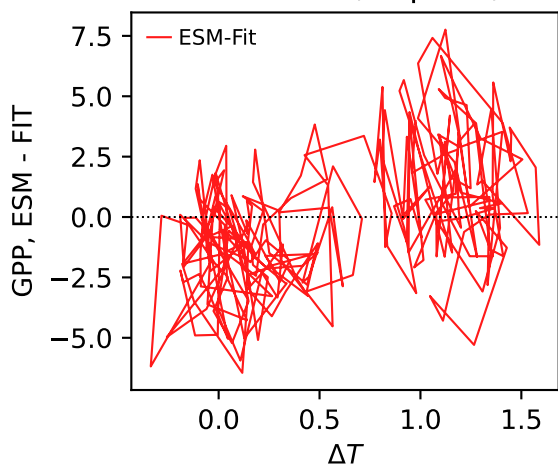
MPI-ESM1-2-LR, ssp119, GPP



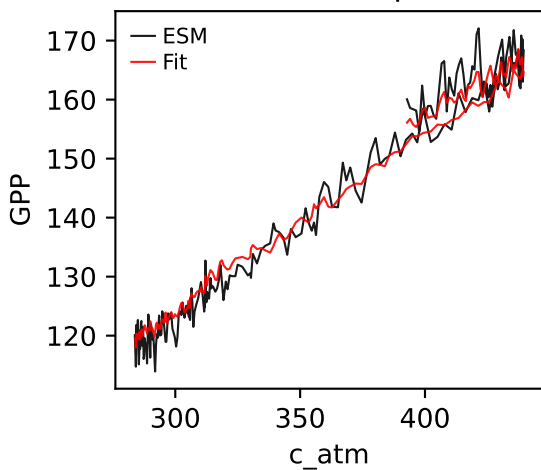
MPI-ESM1-2-LR, ssp119, GPP



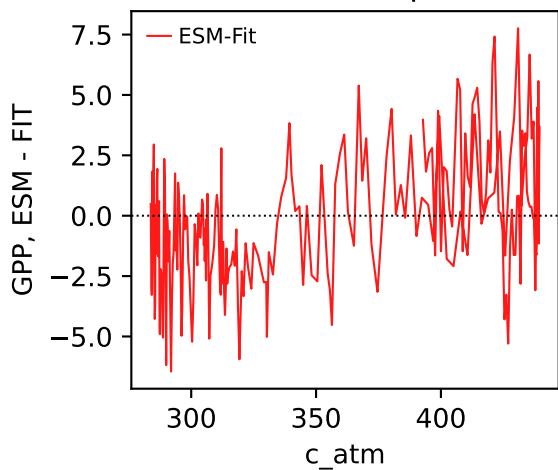
MPI-ESM1-2-LR, ssp119, GPP



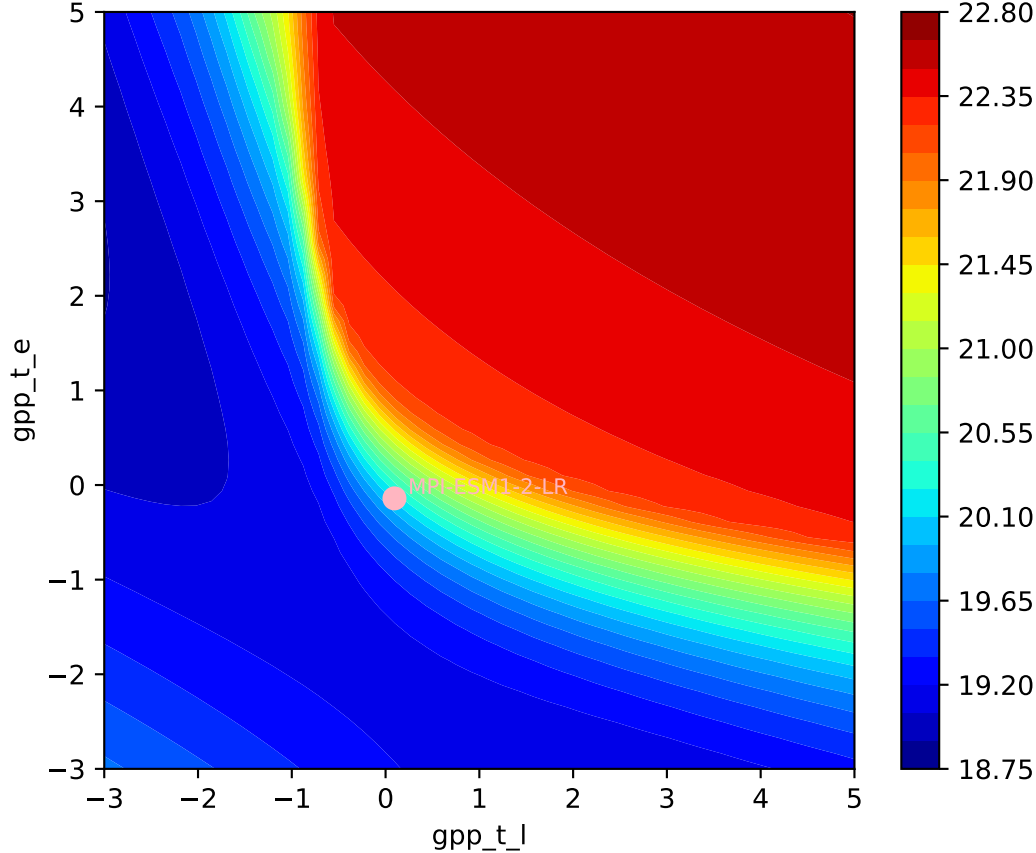
MPI-ESM1-2-LR, ssp119, GPP

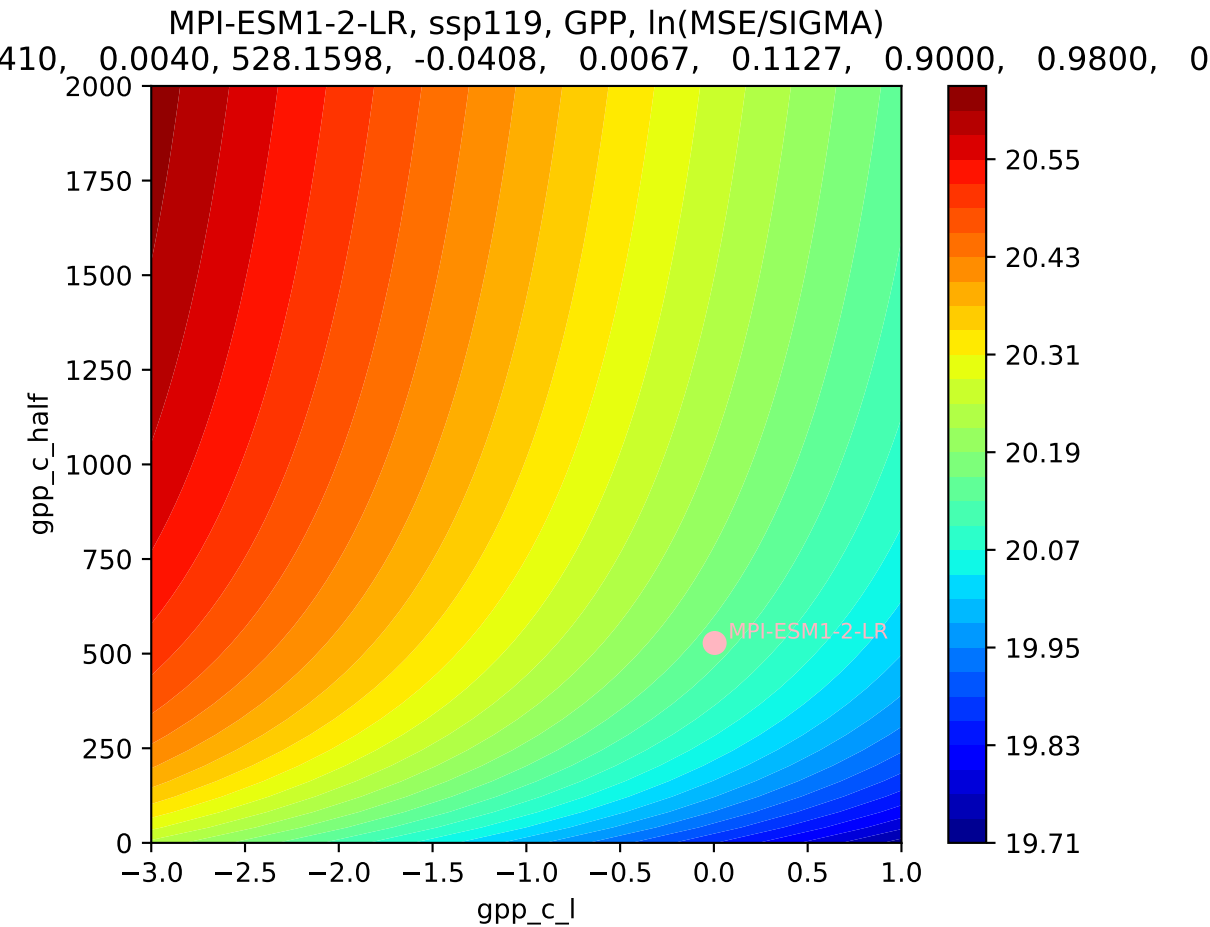


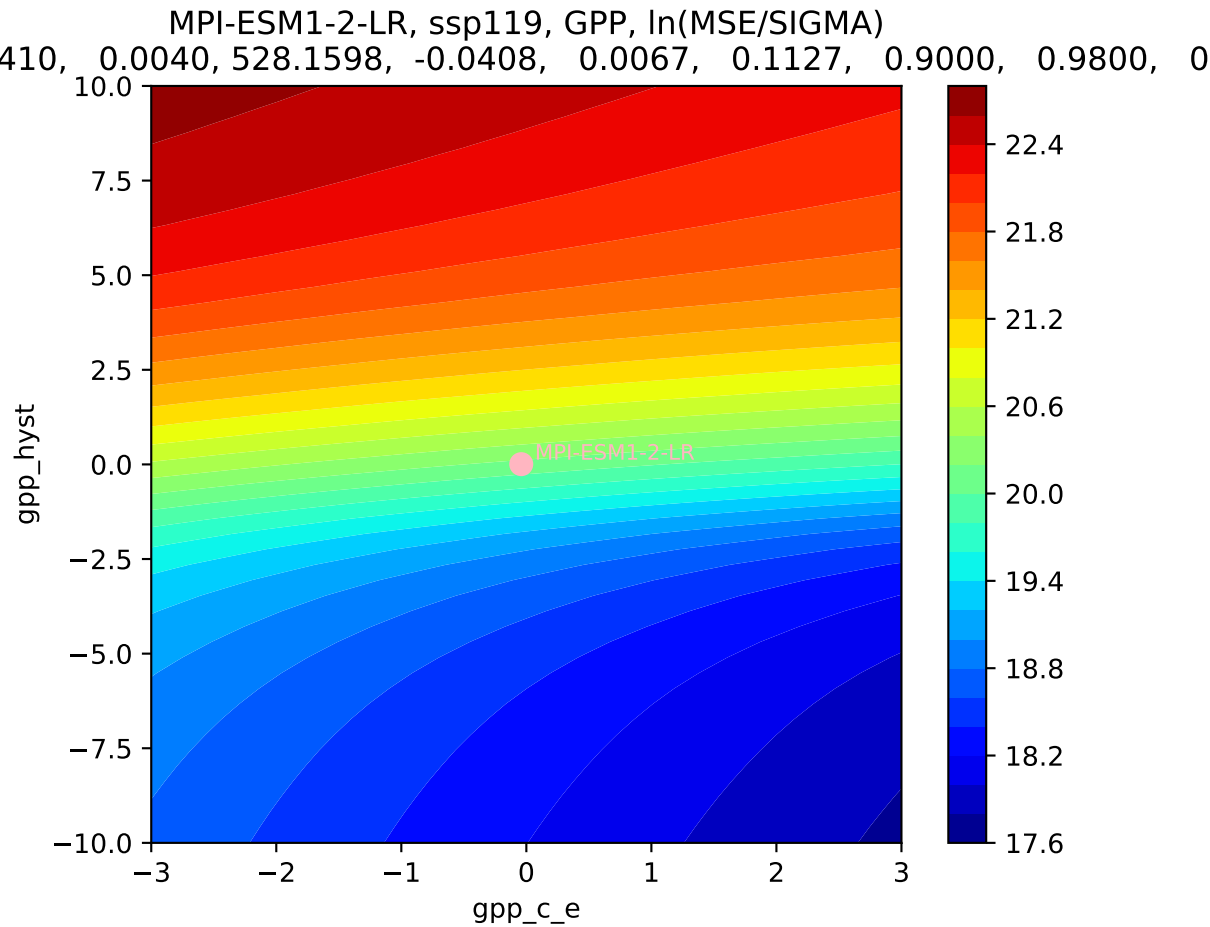
MPI-ESM1-2-LR, ssp119, GPP



MPI-ESM1-2-LR, ssp119, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
410, 0.0040, 528.1598, -0.0408, 0.0067, 0.1127, 0.9000, 0.9800, 0

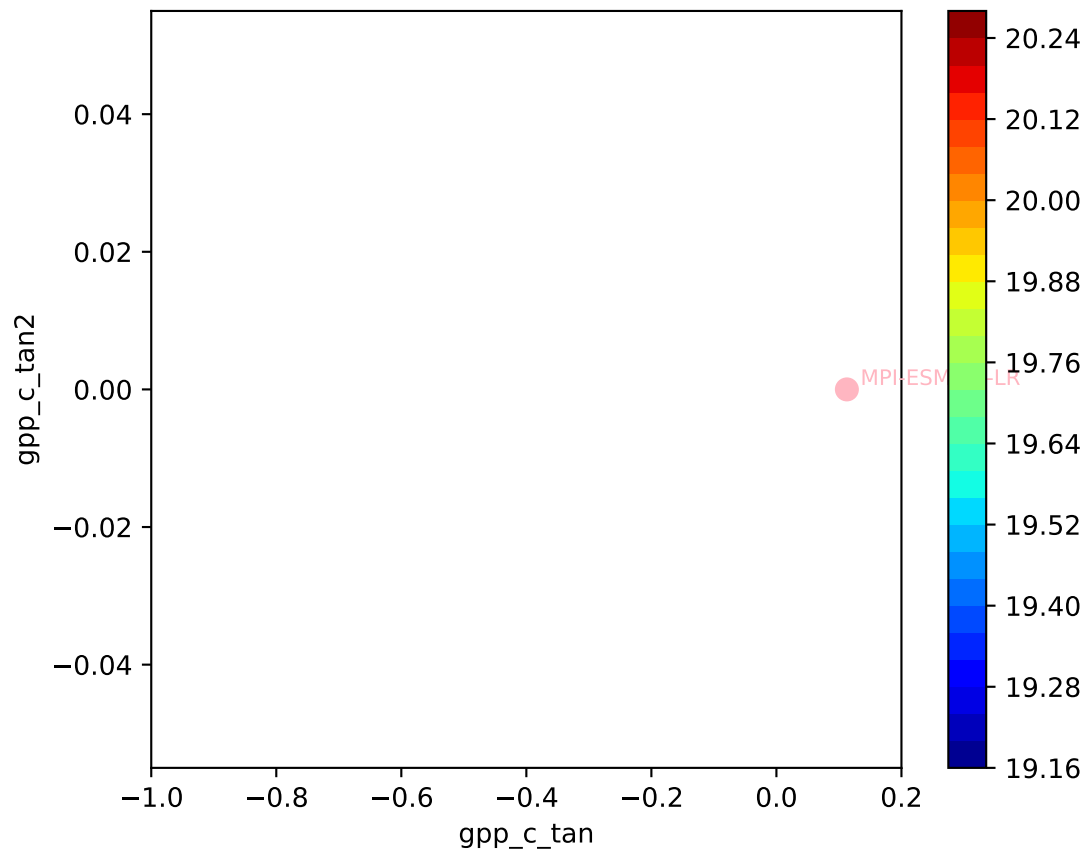


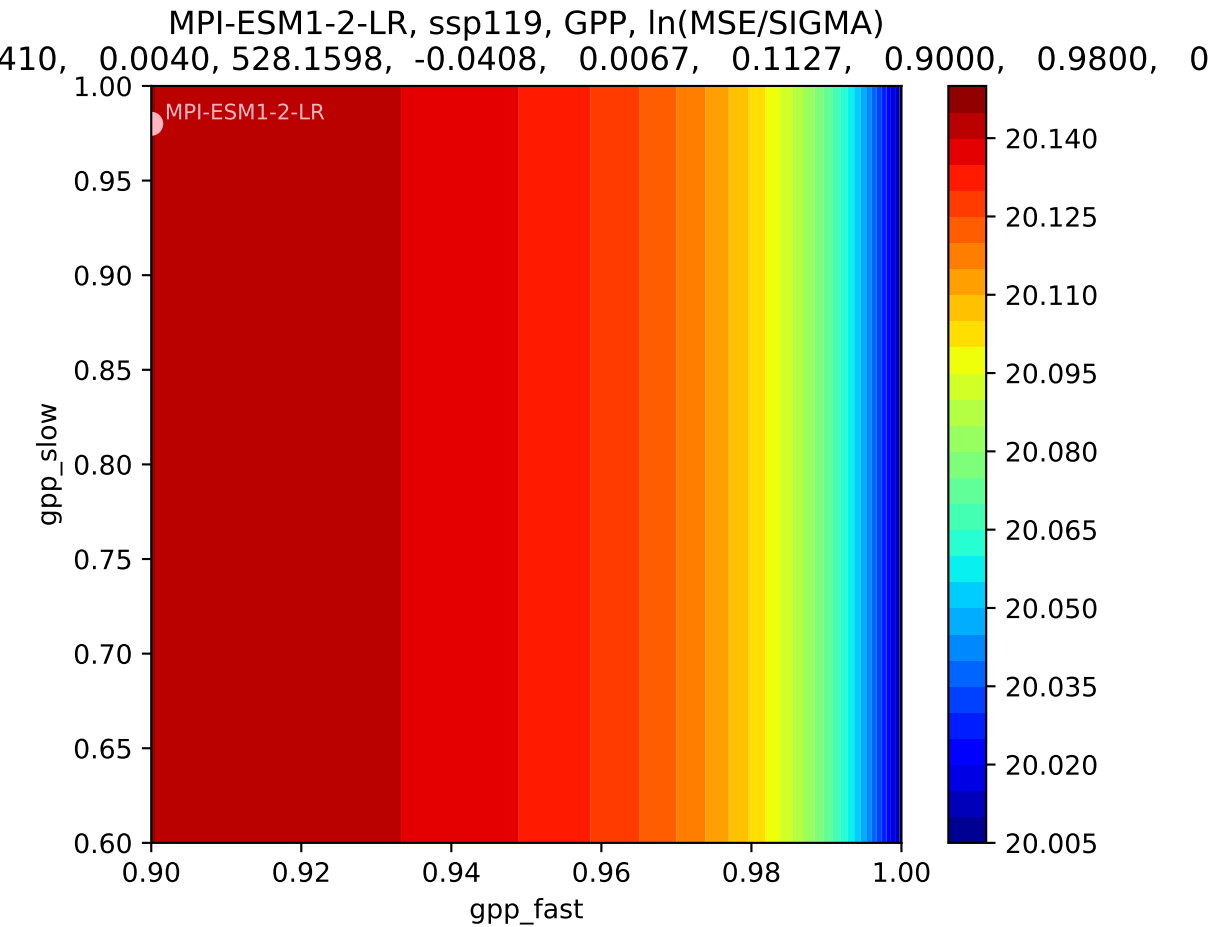




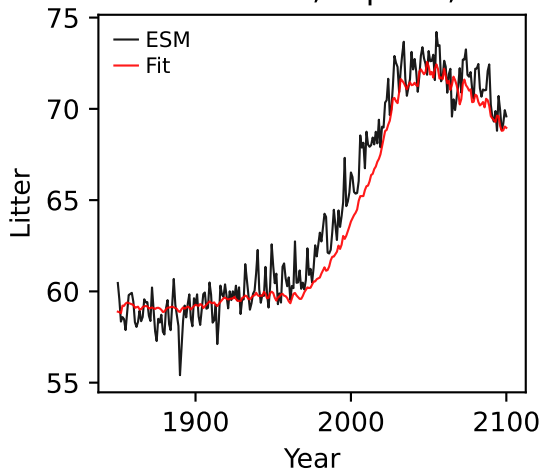
MPI-ESM1-2-LR, ssp119, GPP, ln(MSE/SIGMA)

410, 0.0040, 528.1598, -0.0408, 0.0067, 0.1127, 0.9000, 0.9800, 0

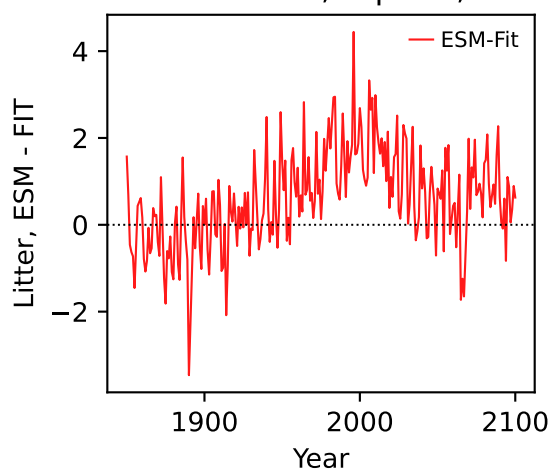




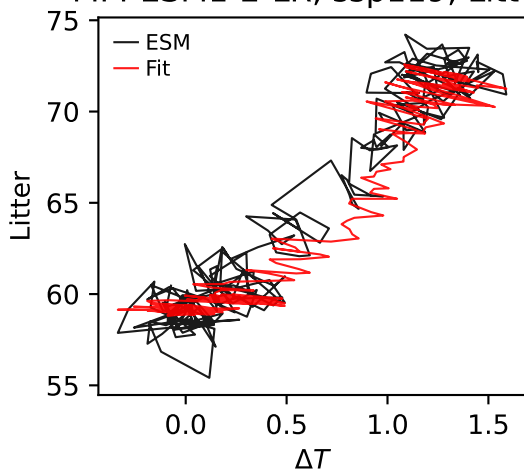
MPI-ESM1-2-LR, ssp119, Litter



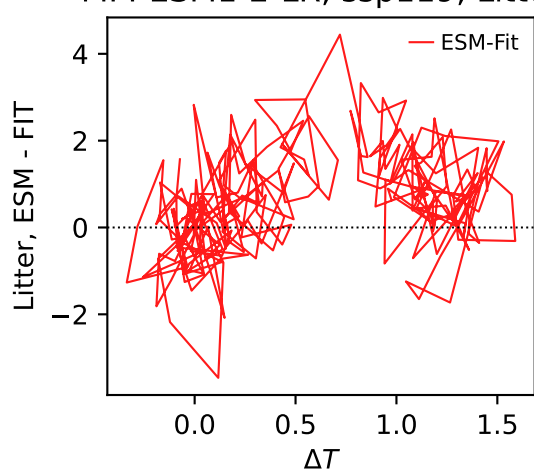
MPI-ESM1-2-LR, ssp119, Litter



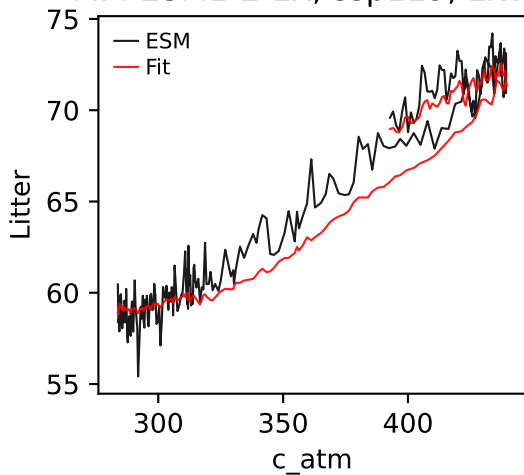
MPI-ESM1-2-LR, ssp119, Litter



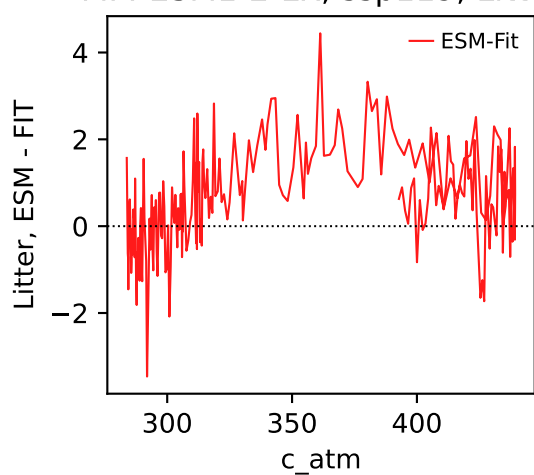
MPI-ESM1-2-LR, ssp119, Litter



MPI-ESM1-2-LR, ssp119, Litter

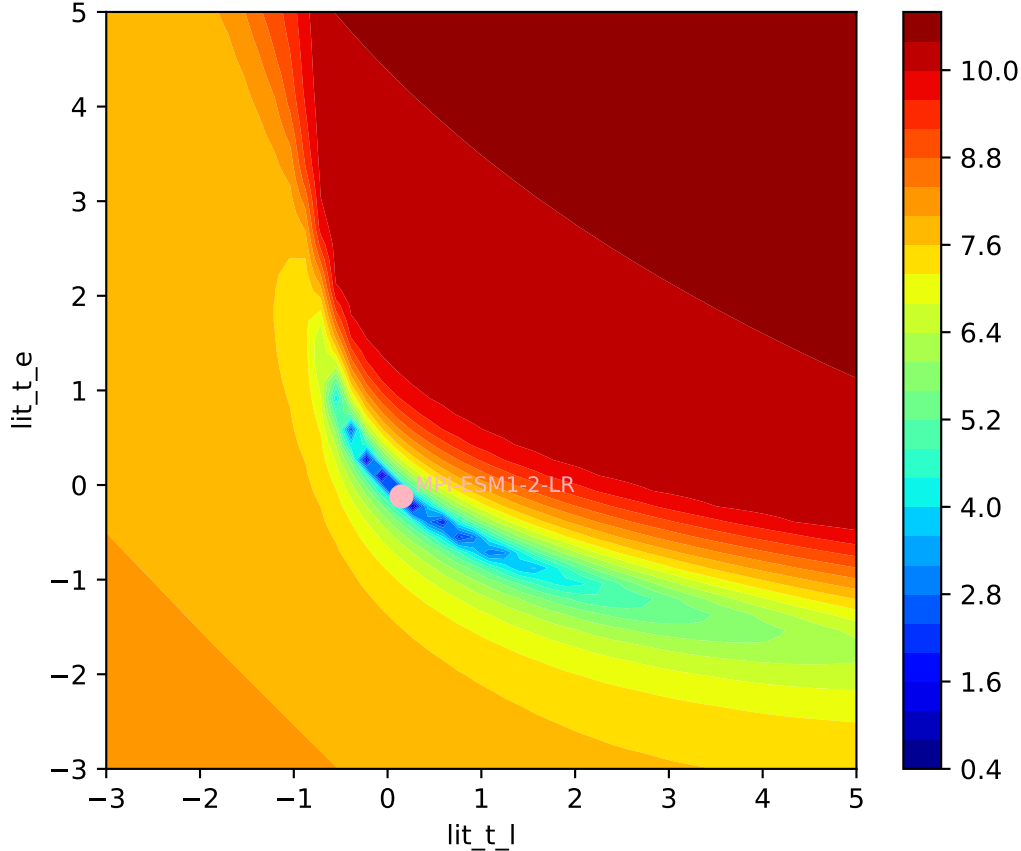


MPI-ESM1-2-LR, ssp119, Litter

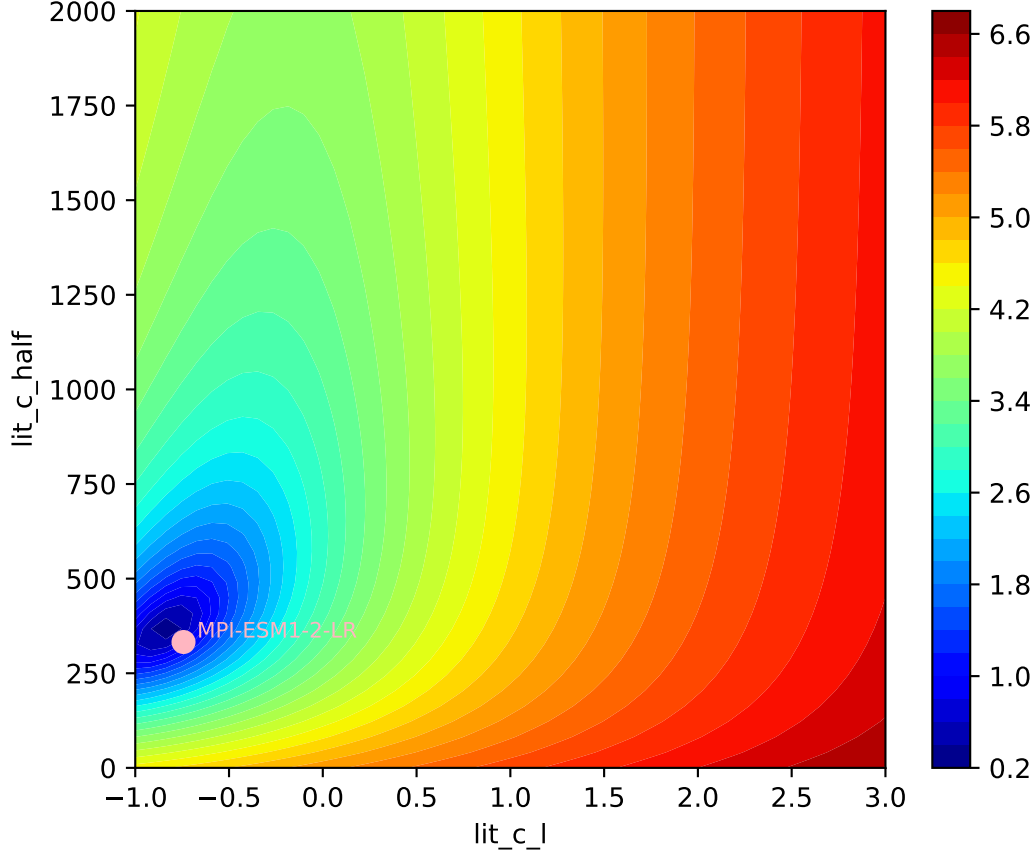




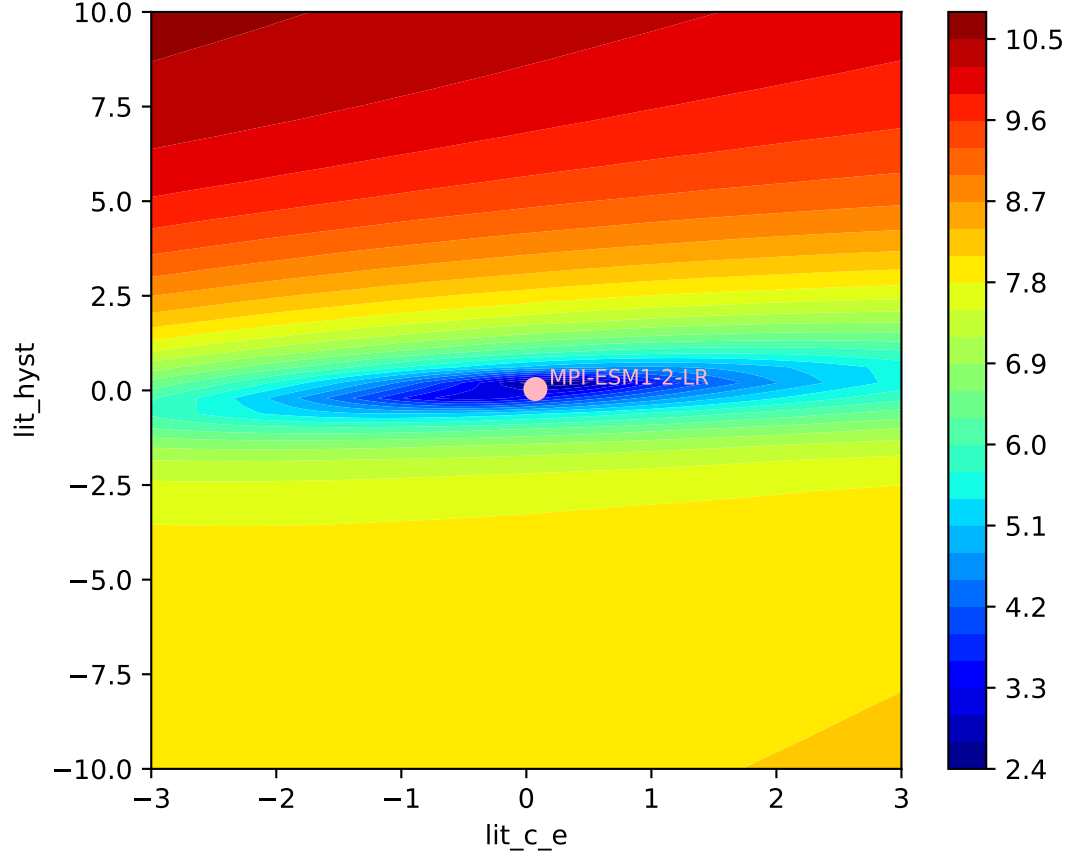
MPI-ESM1-2-LR, ssp119, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
205, -0.7426, 332.5419, 0.0725, 0.0366, -0.0764, 0.9941, 0.6401, 0



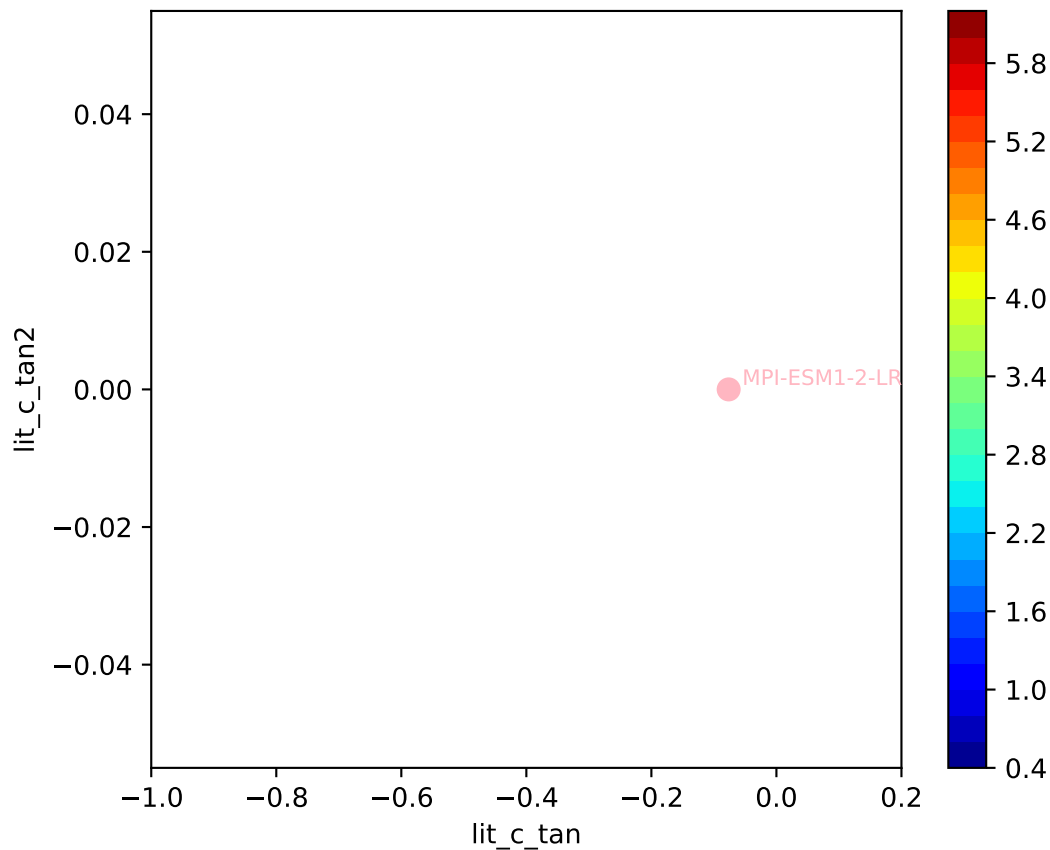
MPI-ESM1-2-LR, ssp119, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

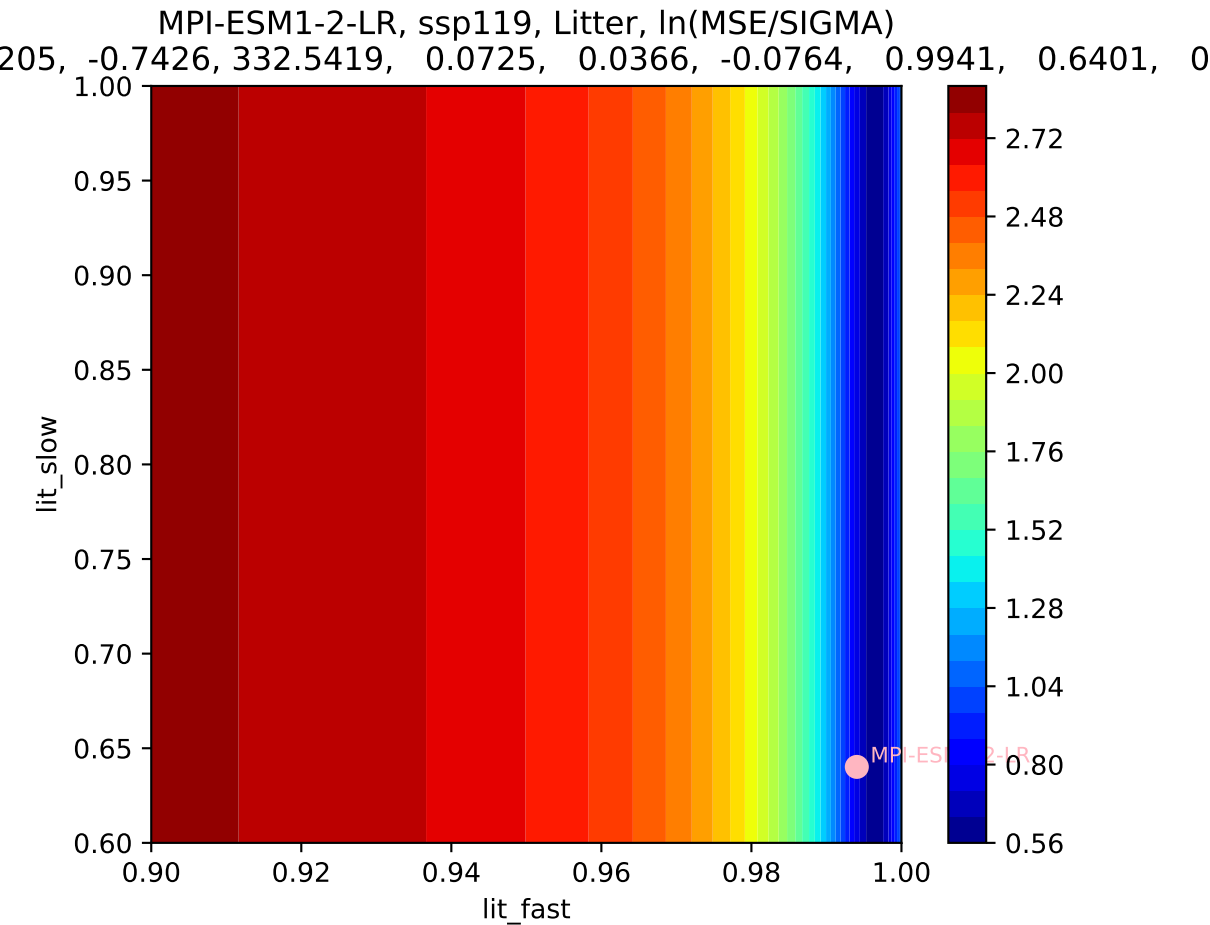


MPI-ESM1-2-LR, ssp119, Litter, ln(MSE/SIGMA)  
205, -0.7426, 332.5419, 0.0725, 0.0366, -0.0764, 0.9941, 0.6401, 0

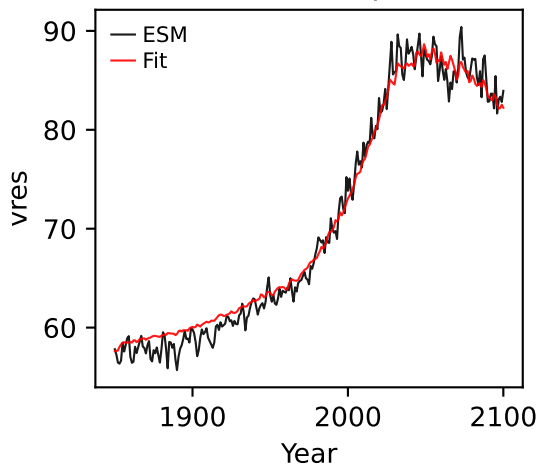


MPI-ESM1-2-LR, ssp119, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
205, -0.7426, 332.5419, 0.0725, 0.0366, -0.0764, 0.9941, 0.6401, 0

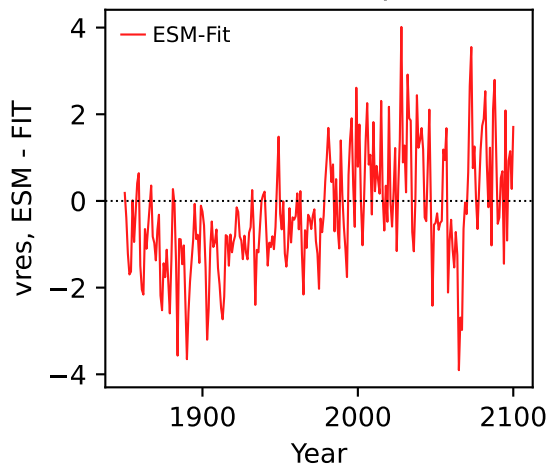




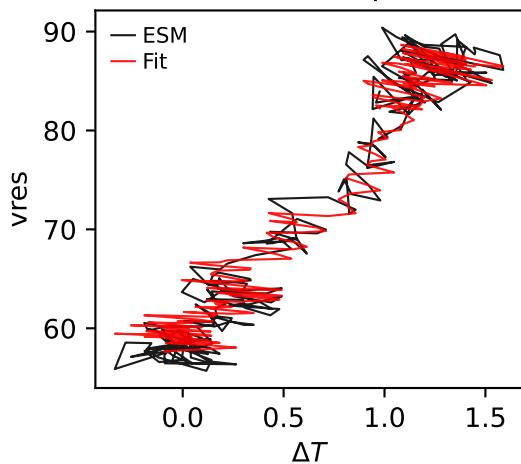
MPI-ESM1-2-LR, ssp119, vres



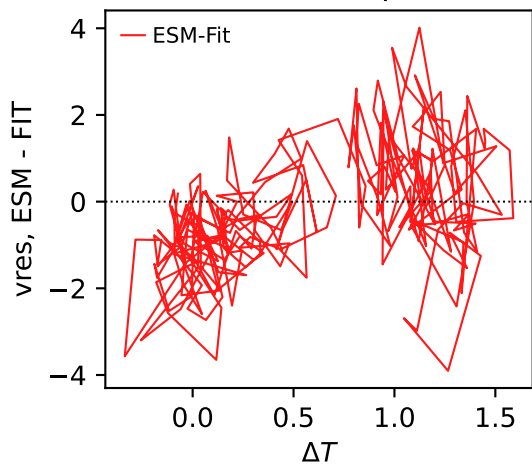
MPI-ESM1-2-LR, ssp119, vres



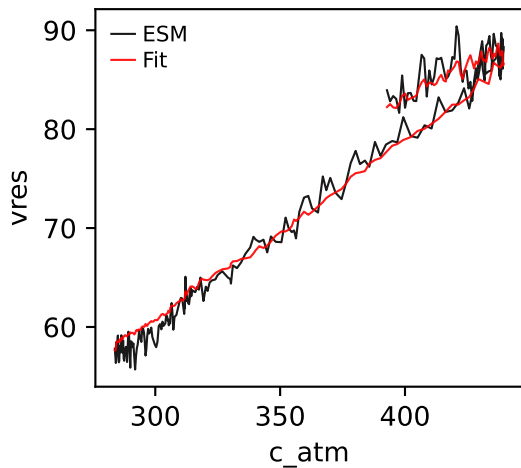
MPI-ESM1-2-LR, ssp119, vres



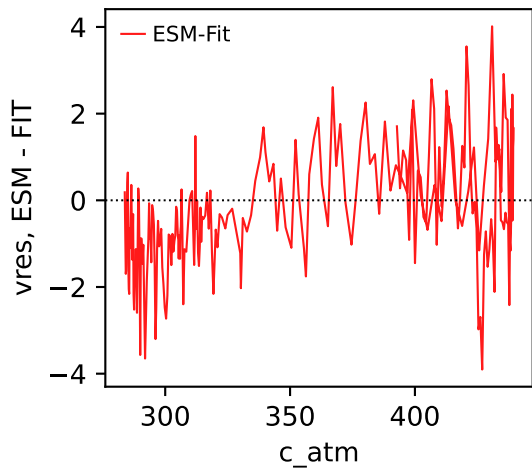
MPI-ESM1-2-LR, ssp119, vres



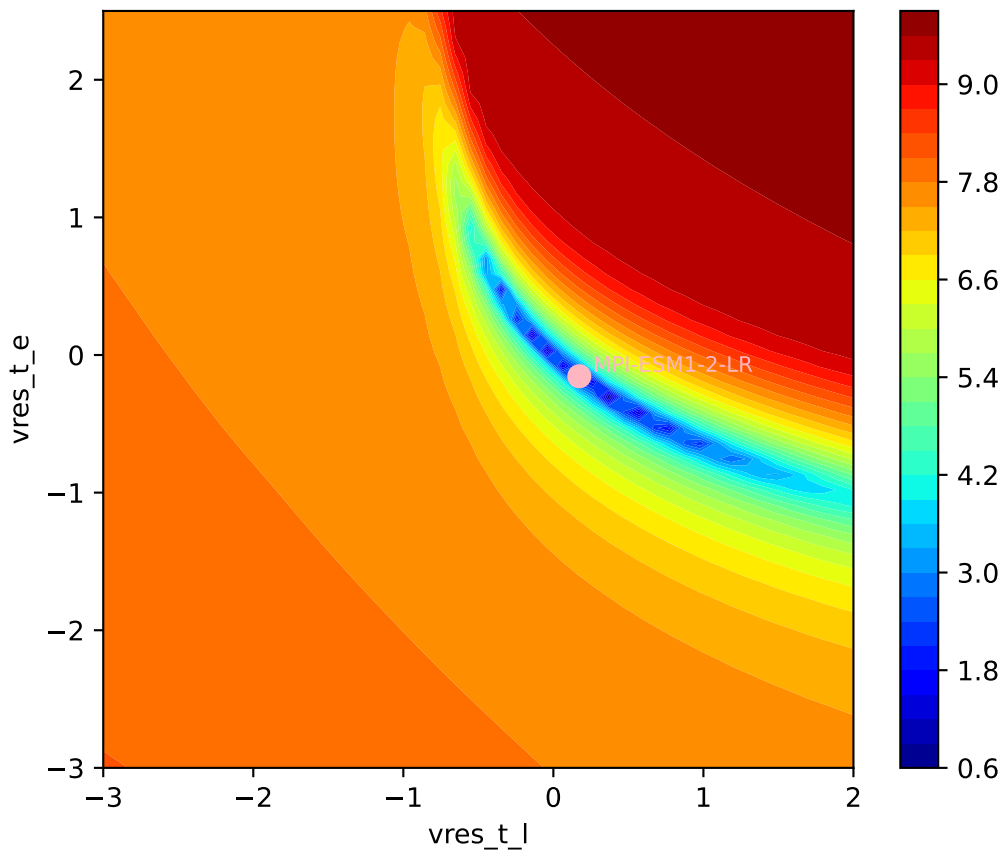
MPI-ESM1-2-LR, ssp119, vres



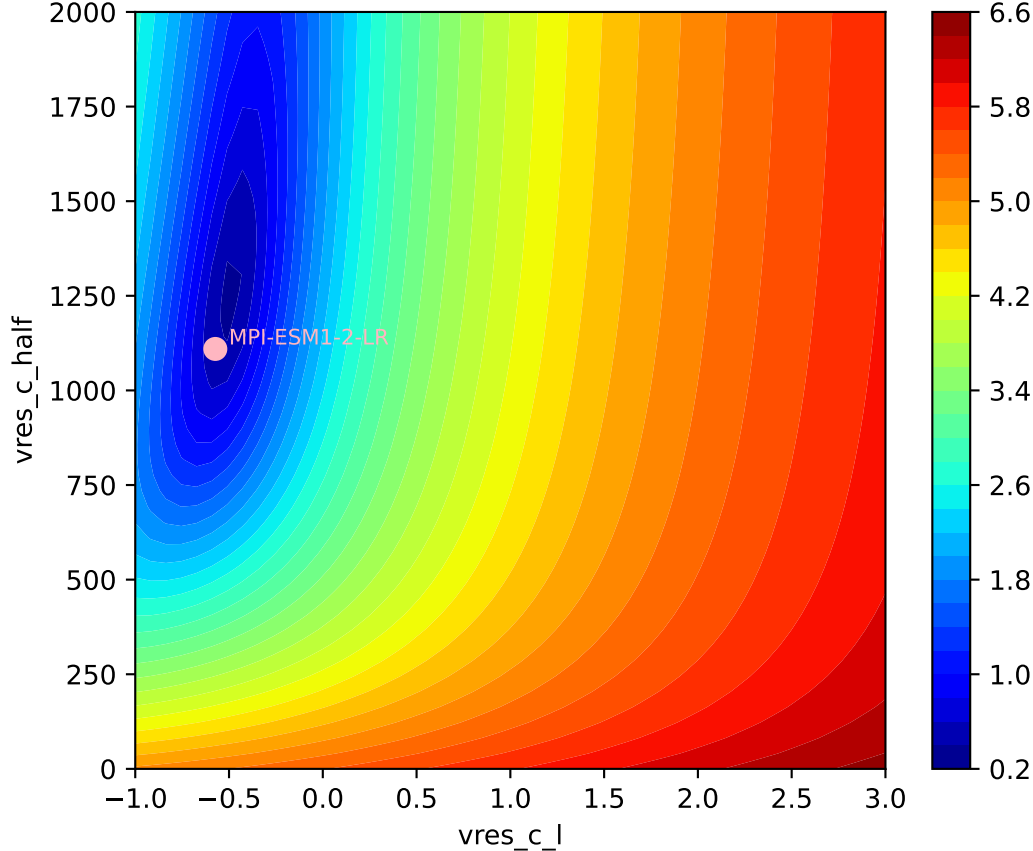
MPI-ESM1-2-LR, ssp119, vres



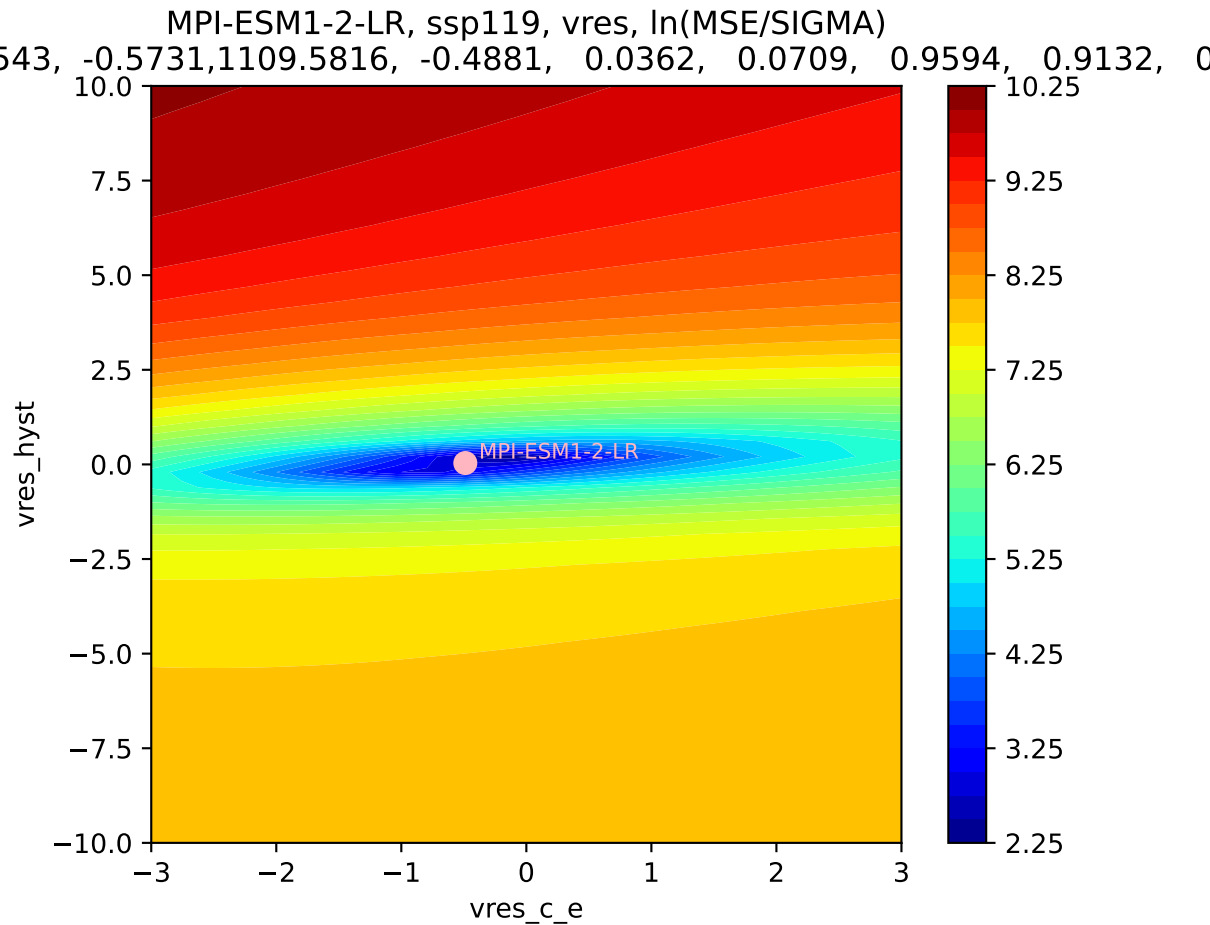
MPI-ESM1-2-LR, ssp119, vres, ln(MSE/SIGMA)  
543, -0.5731, 1109.5816, -0.4881, 0.0362, 0.0709, 0.9594, 0.9132, 0



MPI-ESM1-2-LR, ssp119, vres, ln(MSE/SIGMA)

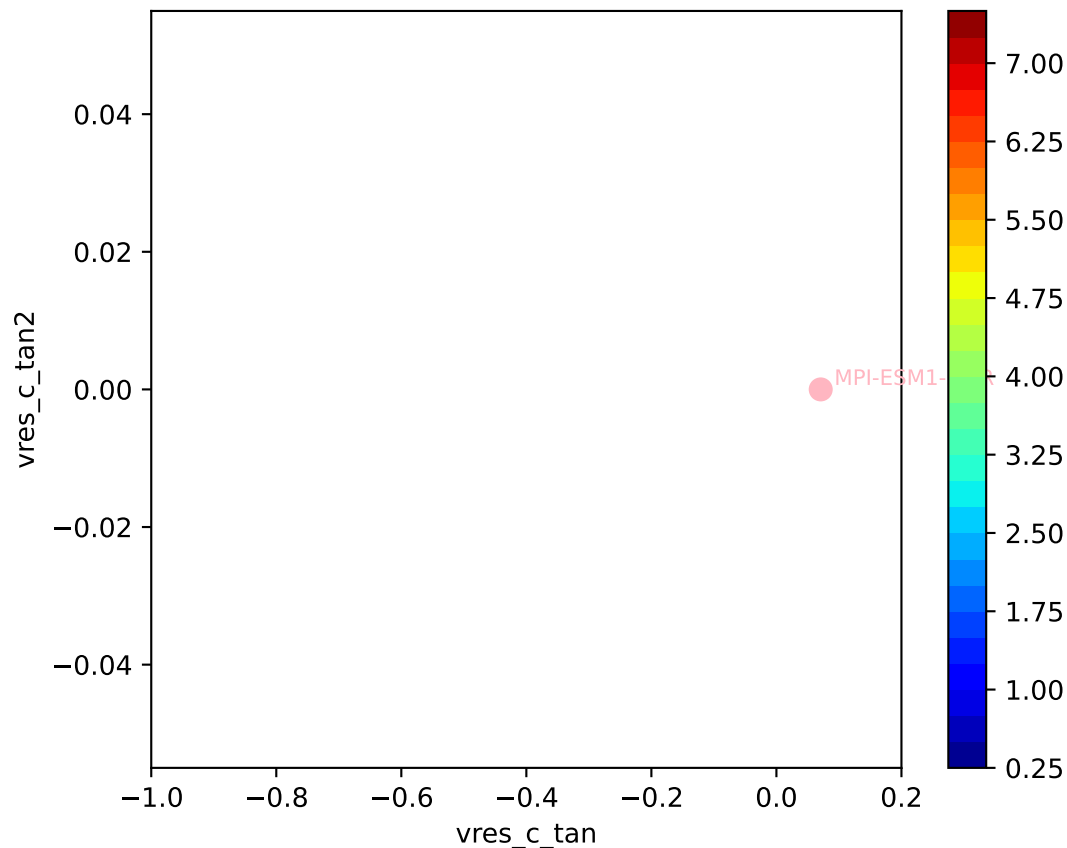


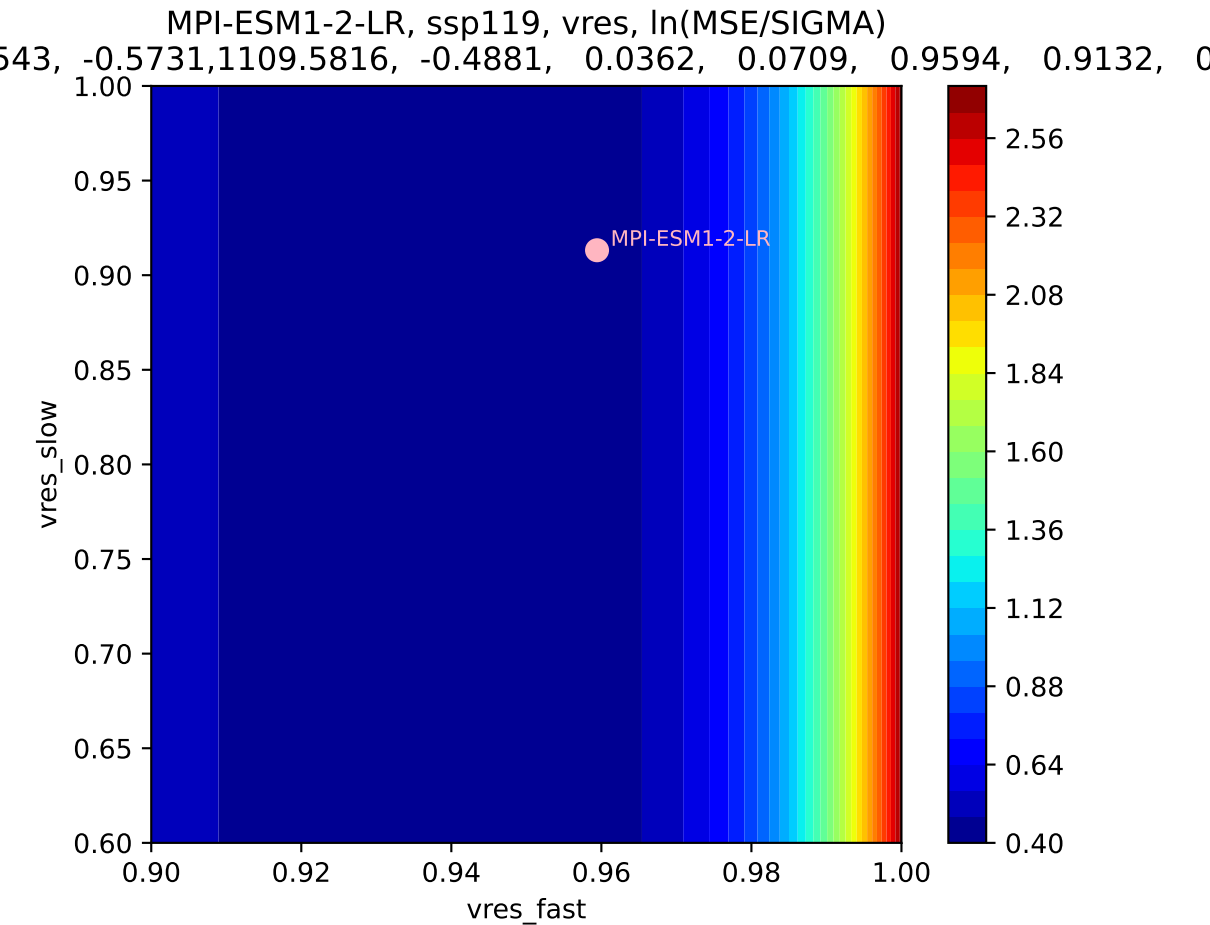




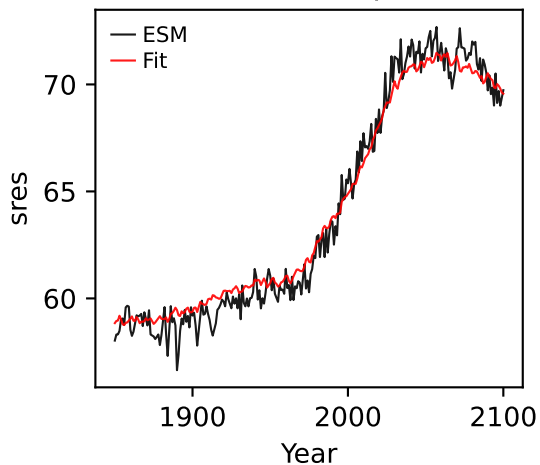
MPI-ESM1-2-LR, ssp119, vres, ln(MSE/SIGMA)

543, -0.5731, 1109.5816, -0.4881, 0.0362, 0.0709, 0.9594, 0.9132, 0

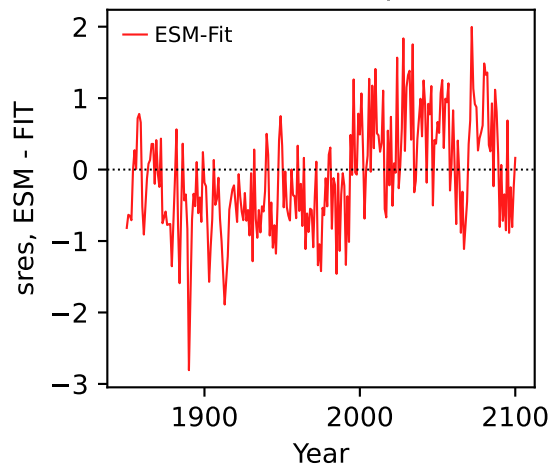




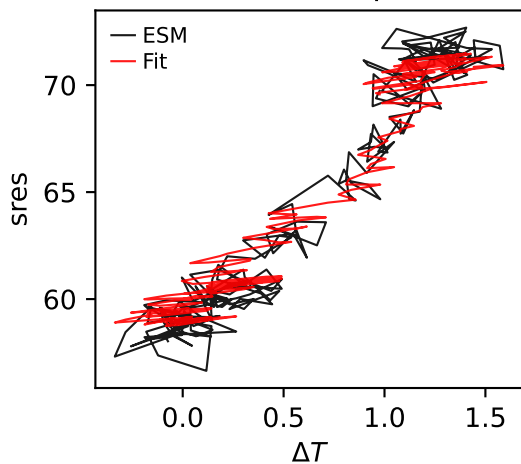
MPI-ESM1-2-LR, ssp119, sres



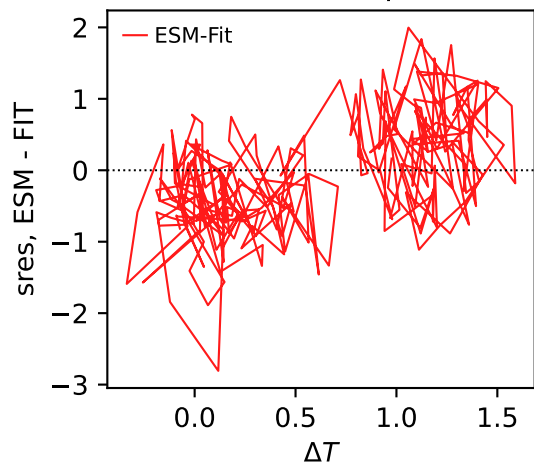
MPI-ESM1-2-LR, ssp119, sres



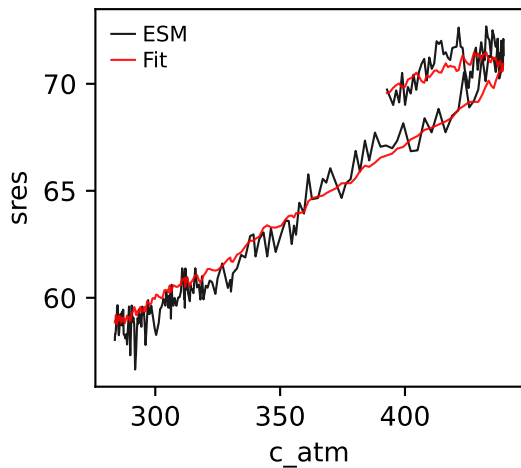
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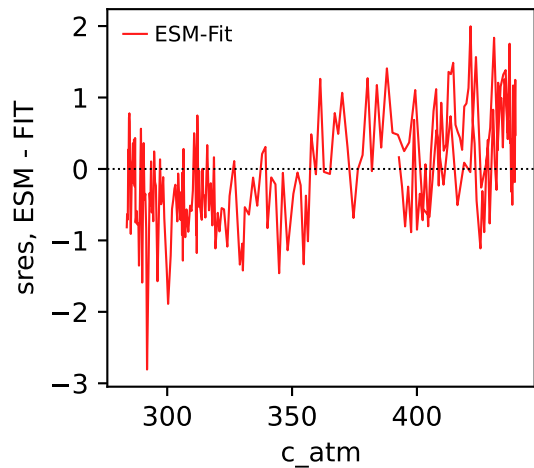
MPI-ESM1-2-LR, ssp119, sres



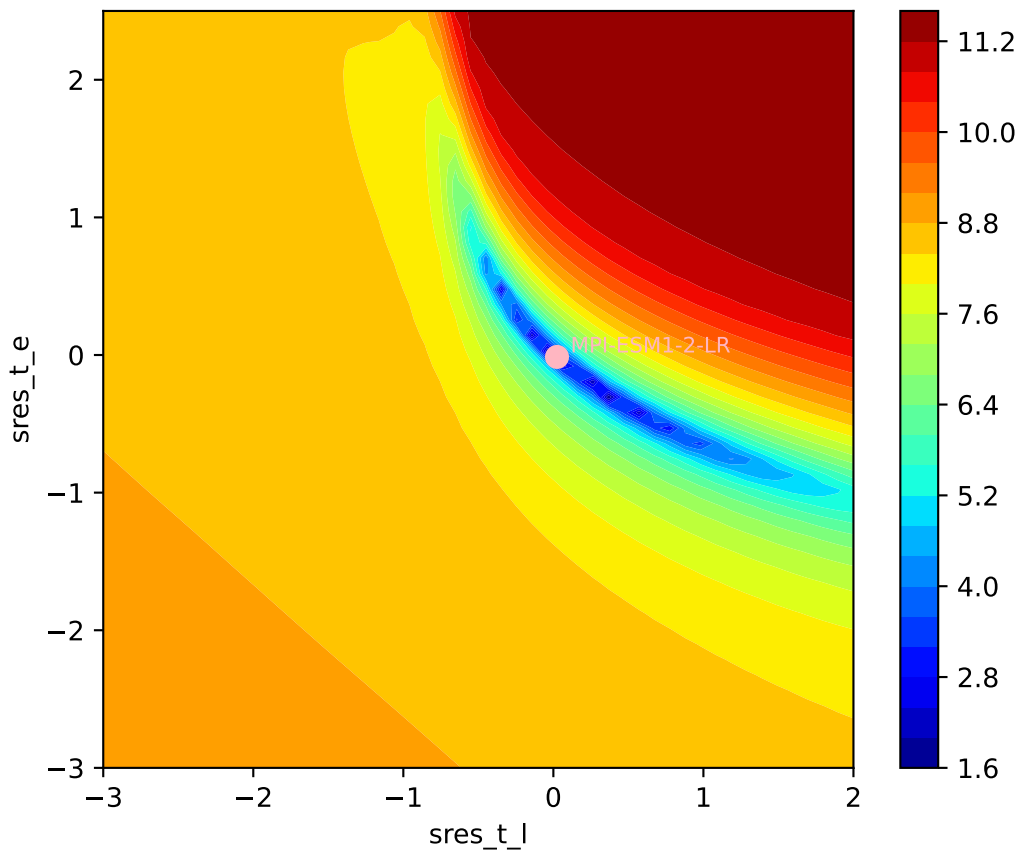
MPI-ESM1-2-LR, ssp119, sres



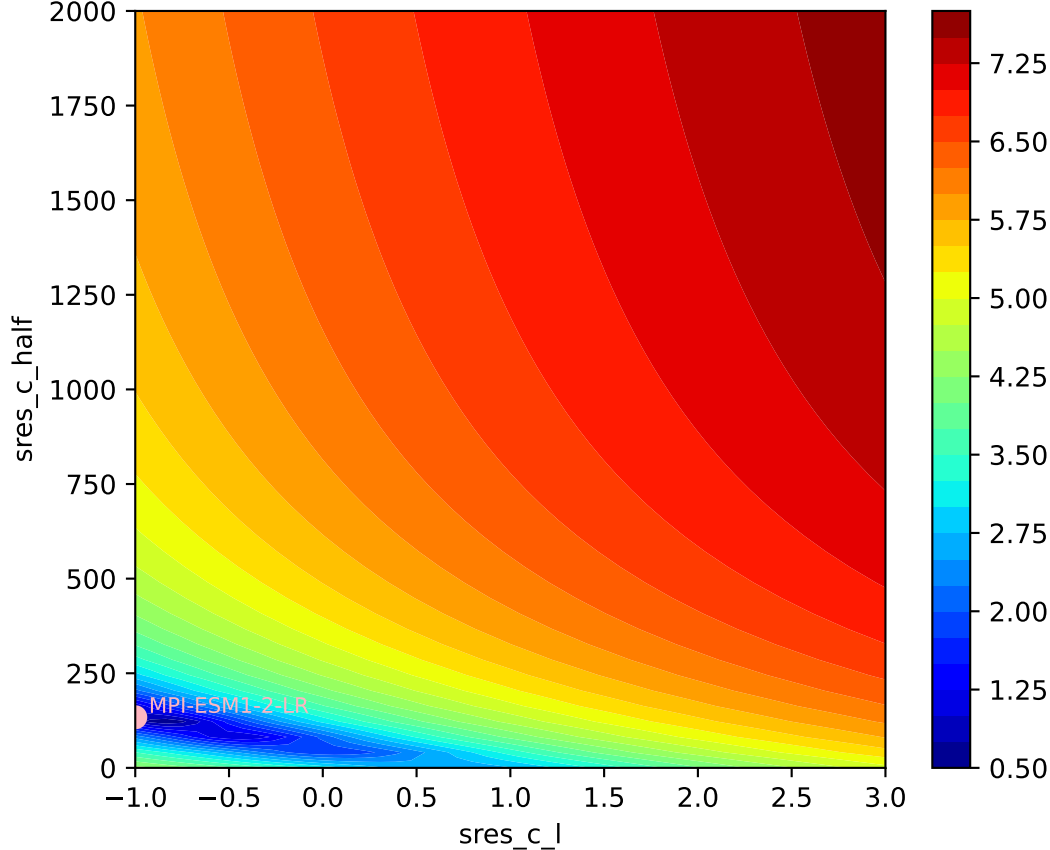
MPI-ESM1-2-LR, ssp119, sres



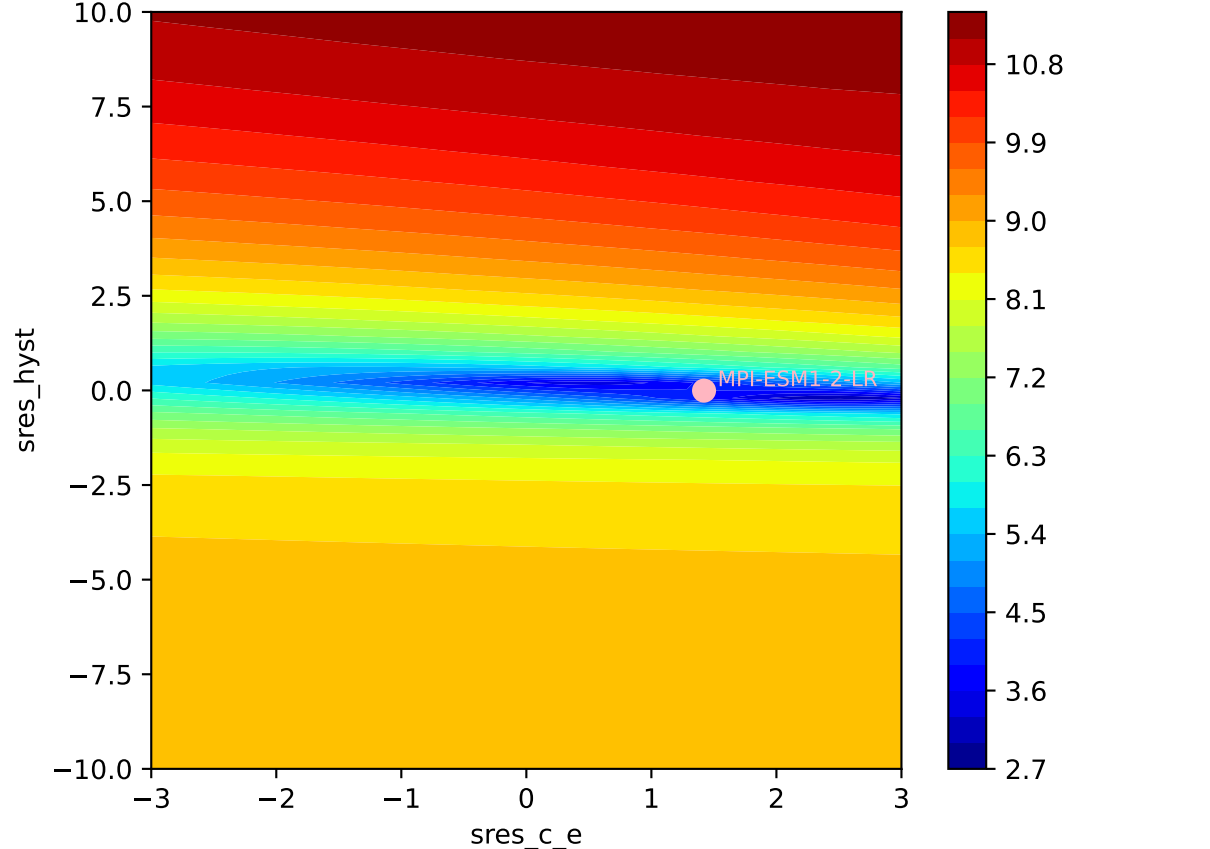
MPI-ESM1-2-LR, ssp119, sres, ln(MSE/SIGMA)  
140, -1.0000, 133.7185, 1.4212, -0.0056, -0.0648, 0.9925, 0.8569, 0



MPI-ESM1-2-LR, ssp119, sres, ln(MSE/SIGMA)

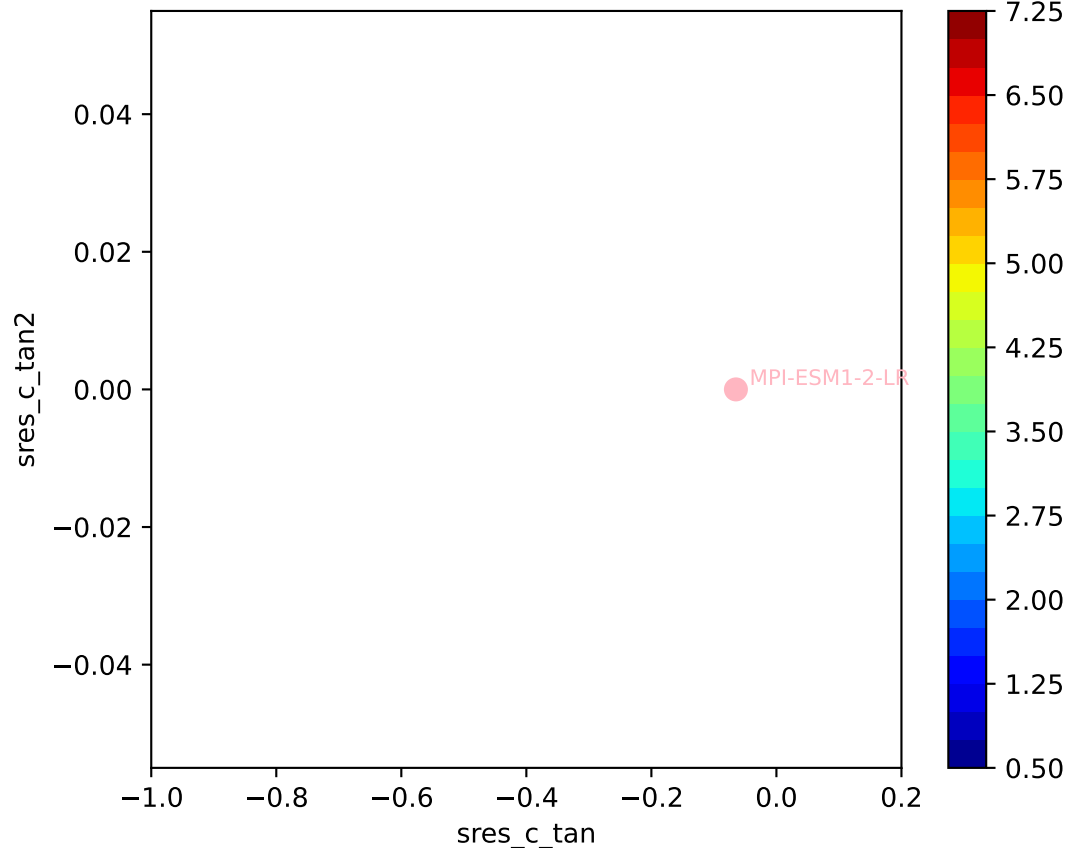


MPI-ESM1-2-LR, ssp119, sres, ln(MSE/SIGMA)

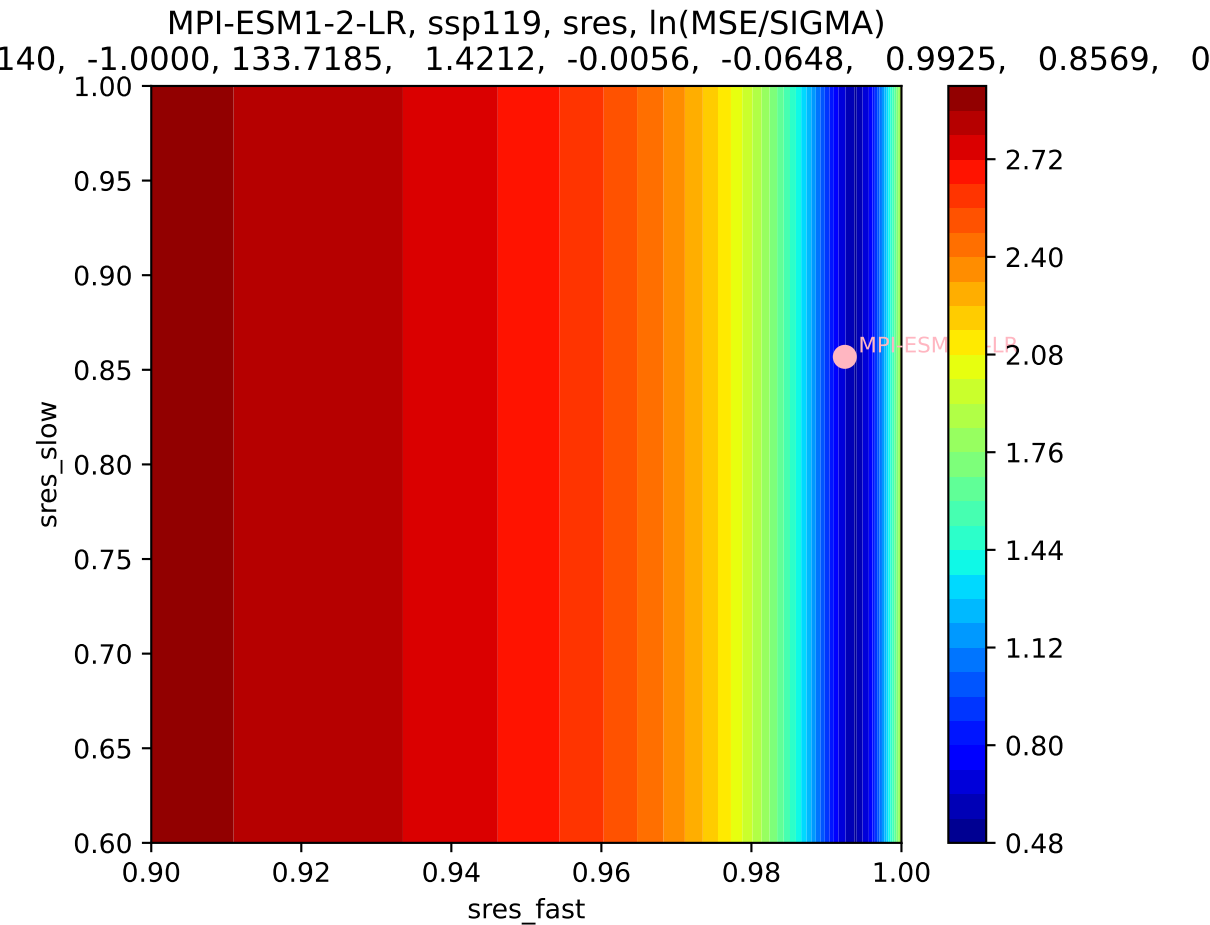


MPI-ESM1-2-LR, ssp119, sres, ln(MSE/SIGMA)

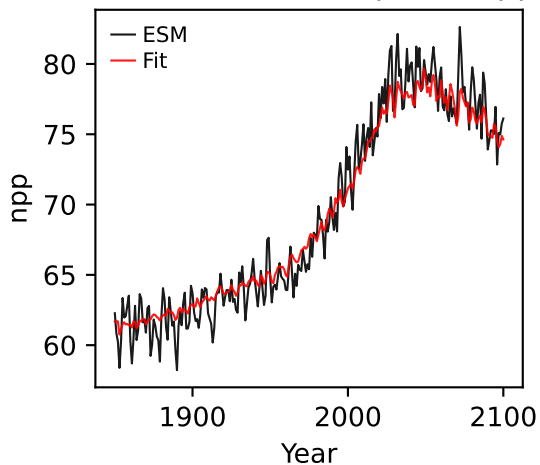
140, -1.0000, 133.7185, 1.4212, -0.0056, -0.0648, 0.9925, 0.8569, 0



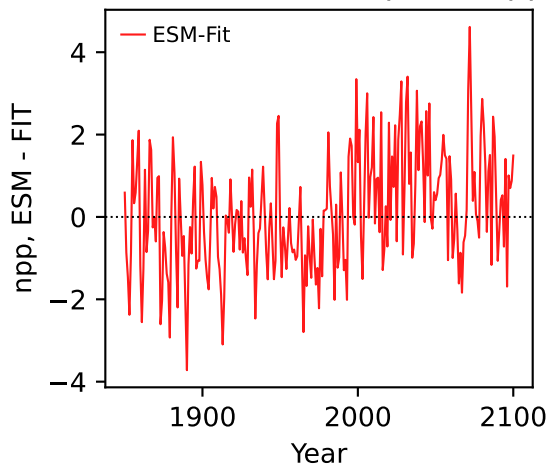




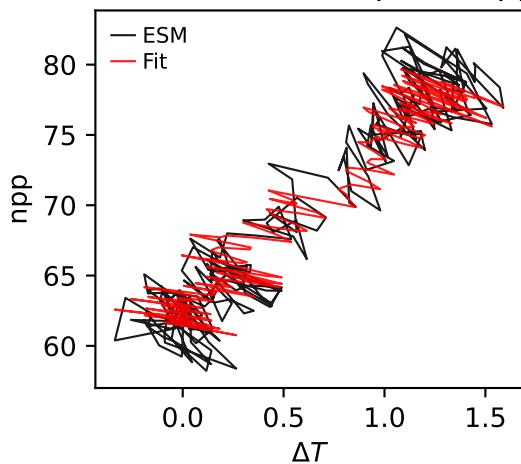
MPI-ESM1-2-LR, ssp119, npp



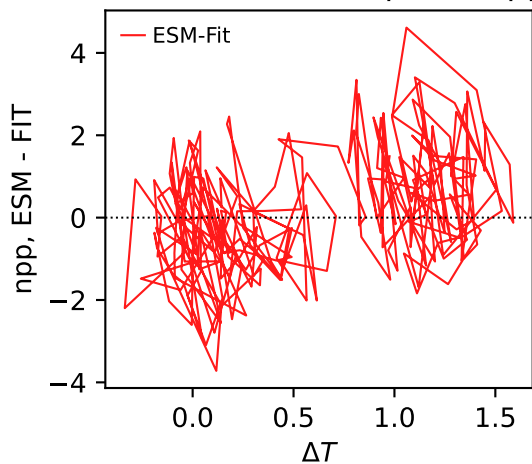
MPI-ESM1-2-LR, ssp119, npp



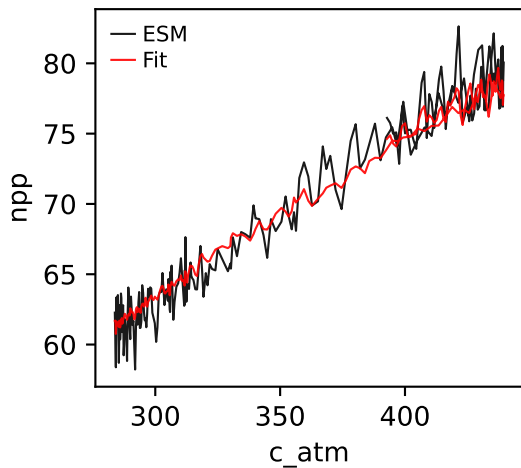
MPI-ESM1-2-LR, ssp119, npp



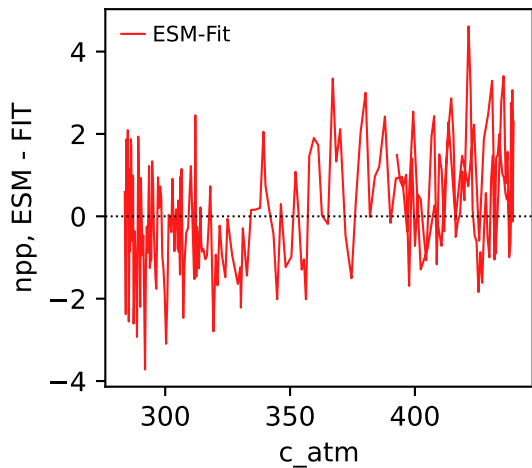
MPI-ESM1-2-LR, ssp119, npp



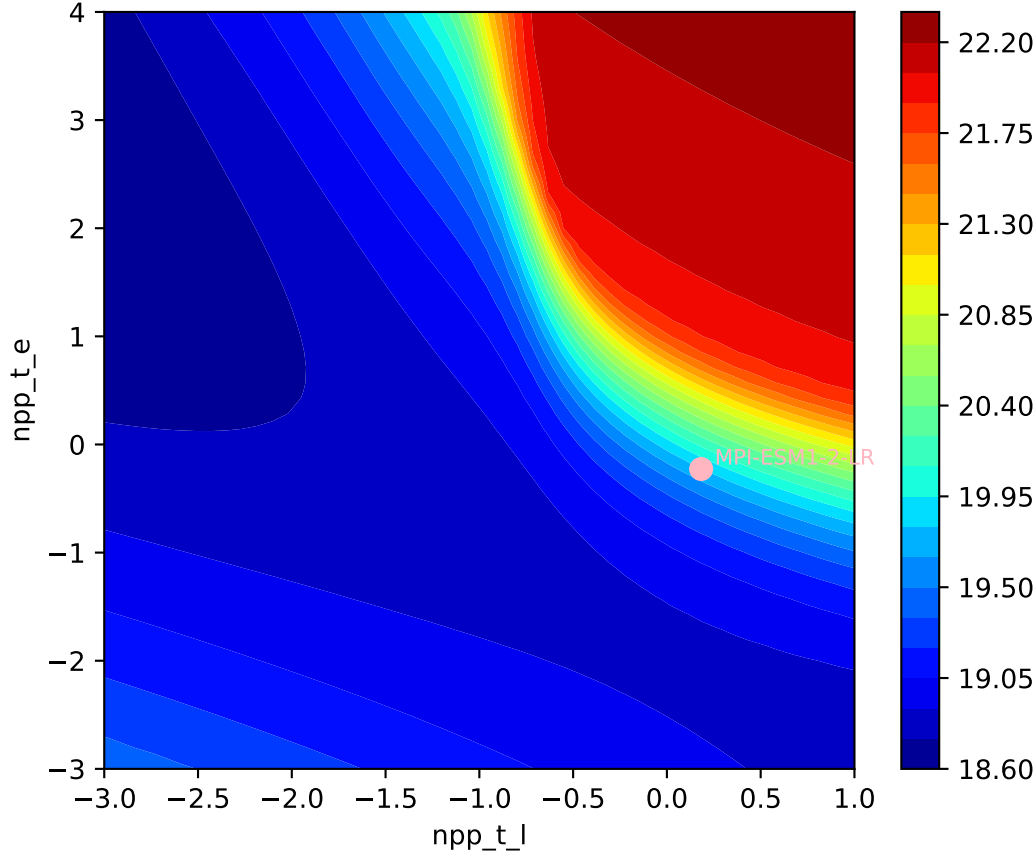
MPI-ESM1-2-LR, ssp119, npp



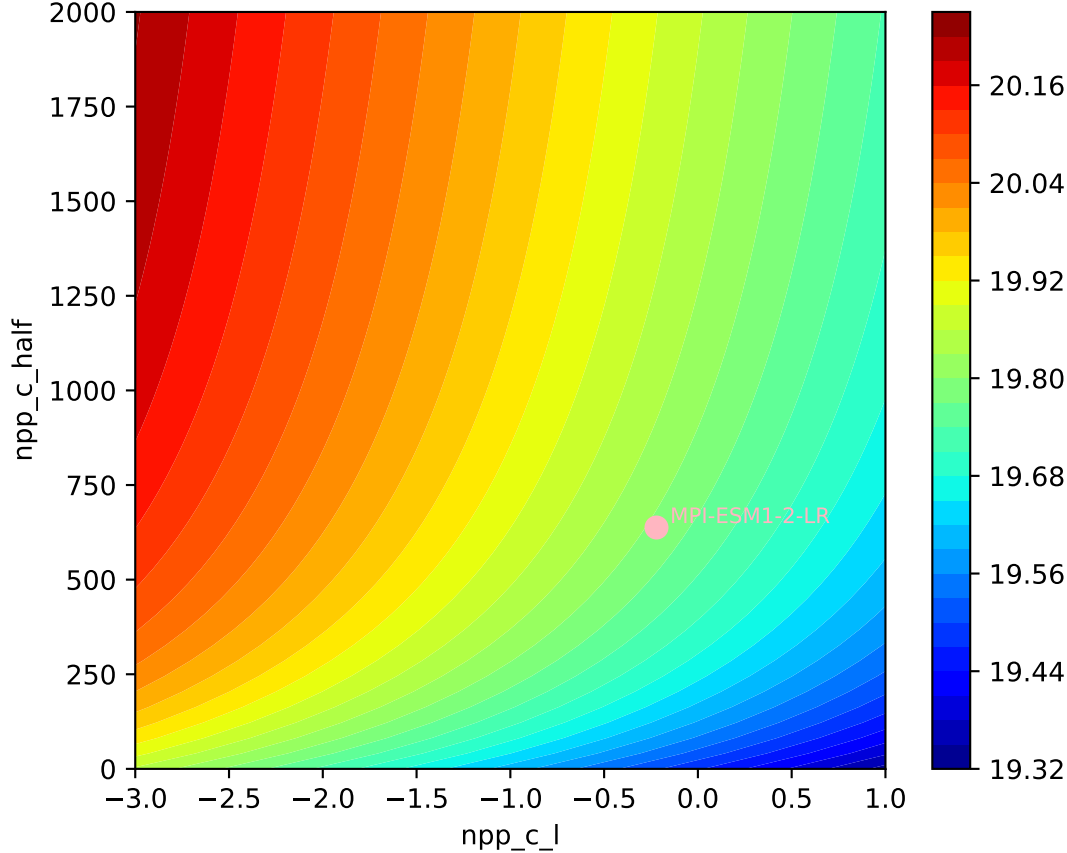
MPI-ESM1-2-LR, ssp119, npp



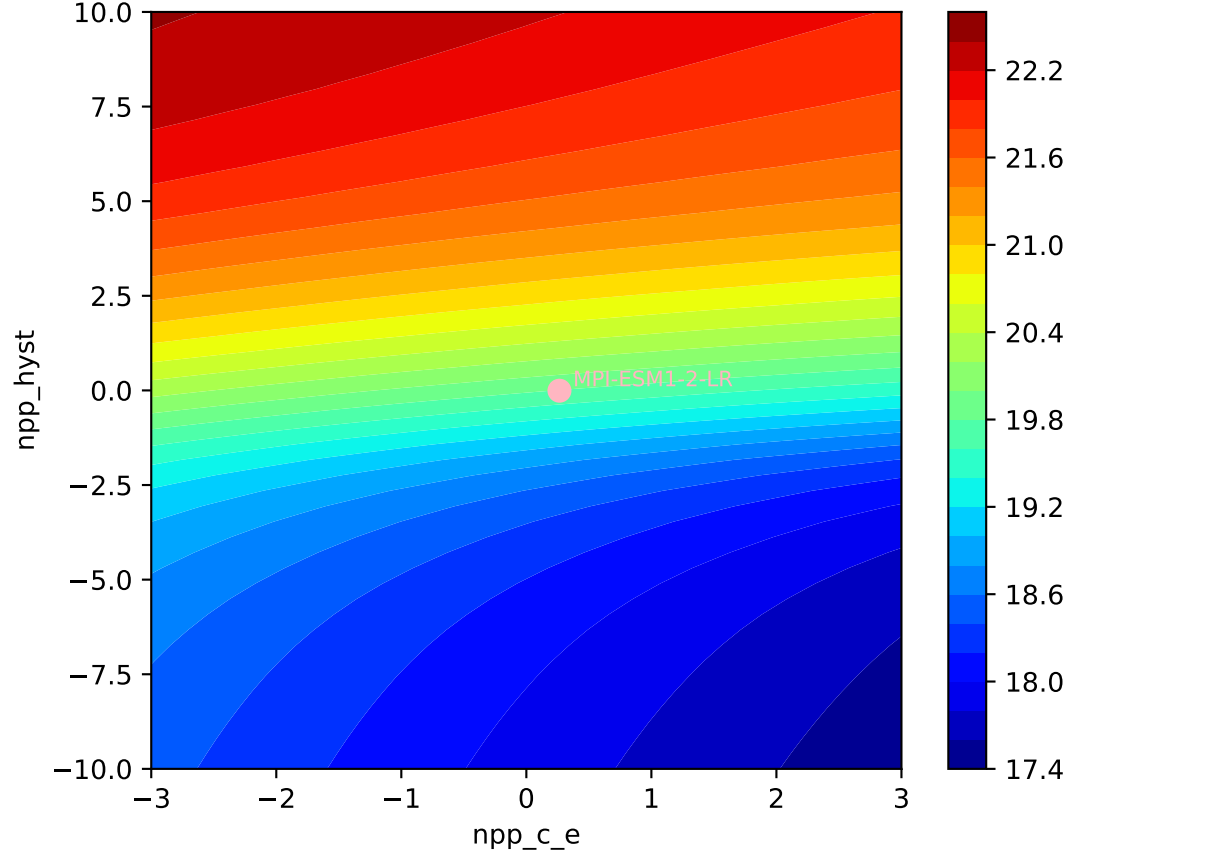
MPI-ESM1-2-LR, ssp119, npp,  $\ln(\text{MSE}/\text{SIGMA})$



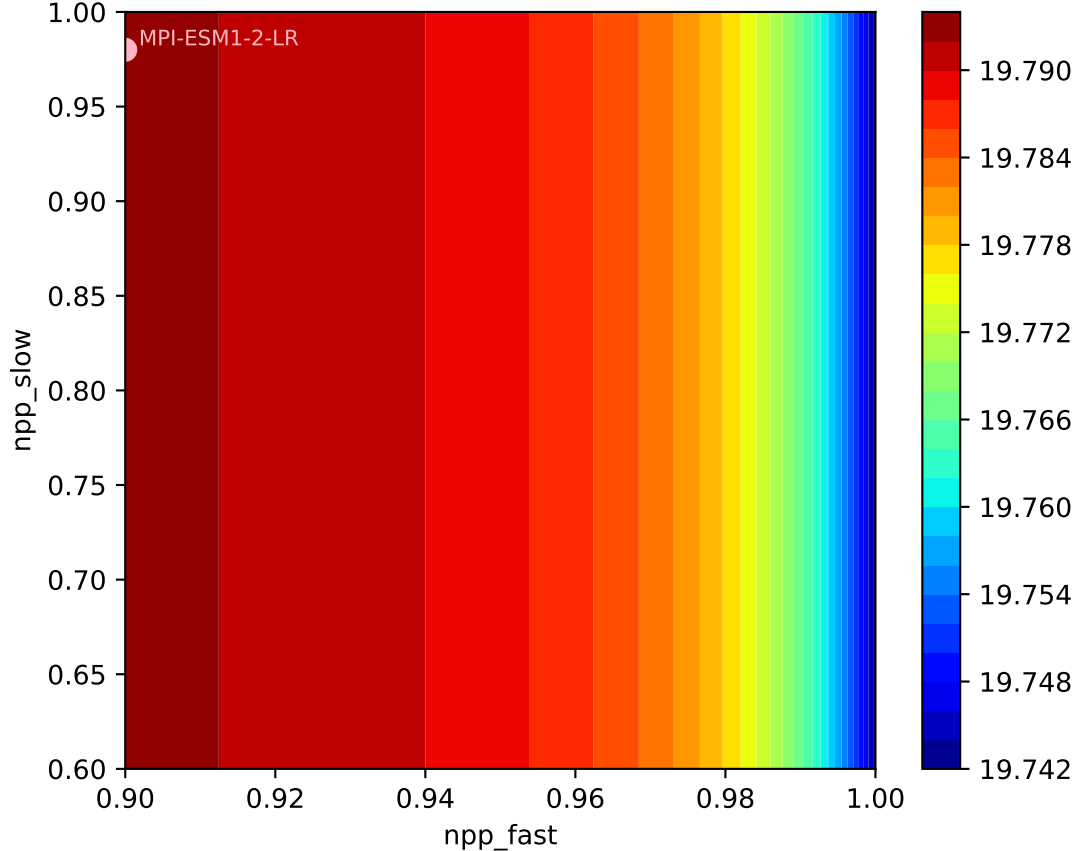
MPI-ESM1-2-LR, ssp119, npp,  $\ln(\text{MSE}/\text{SIGMA})$

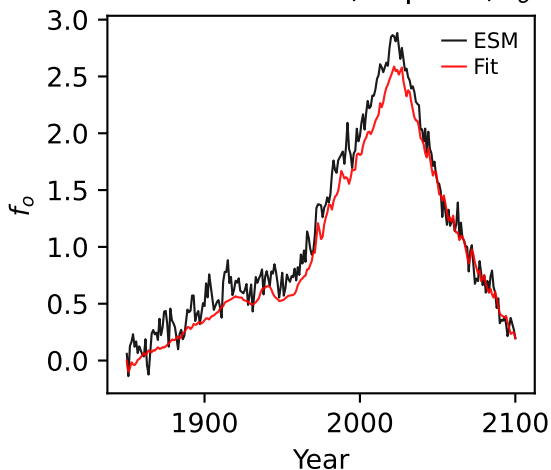
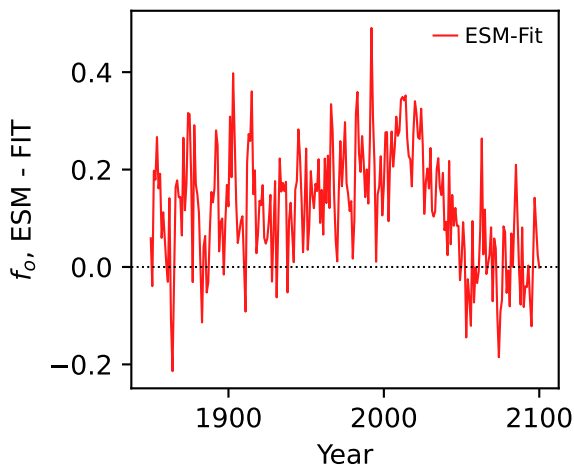
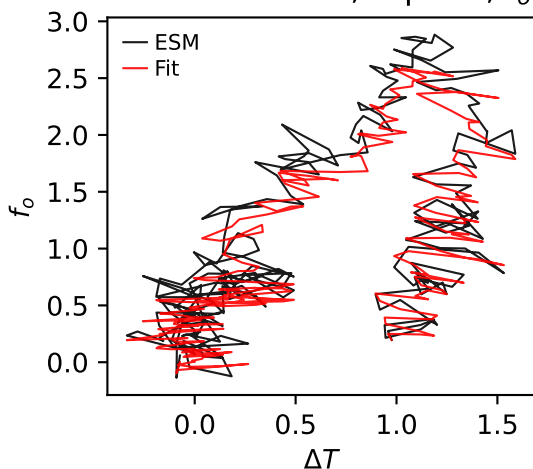
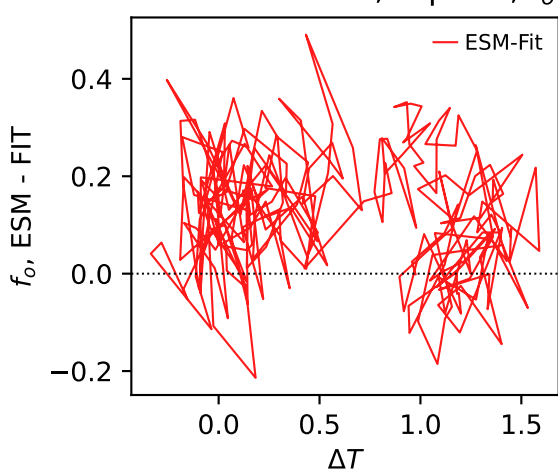
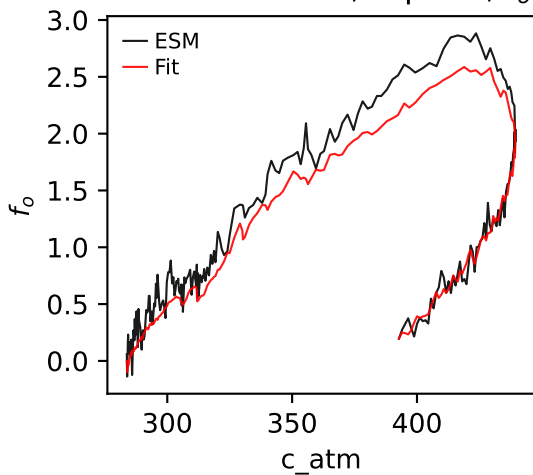
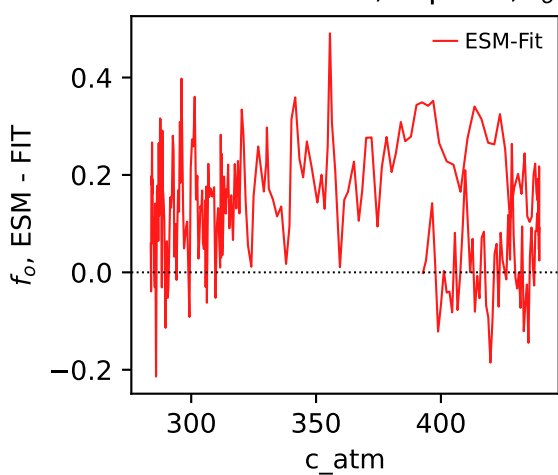


MPI-ESM1-2-LR, ssp119, npp,  $\ln(\text{MSE}/\text{SIGMA})$

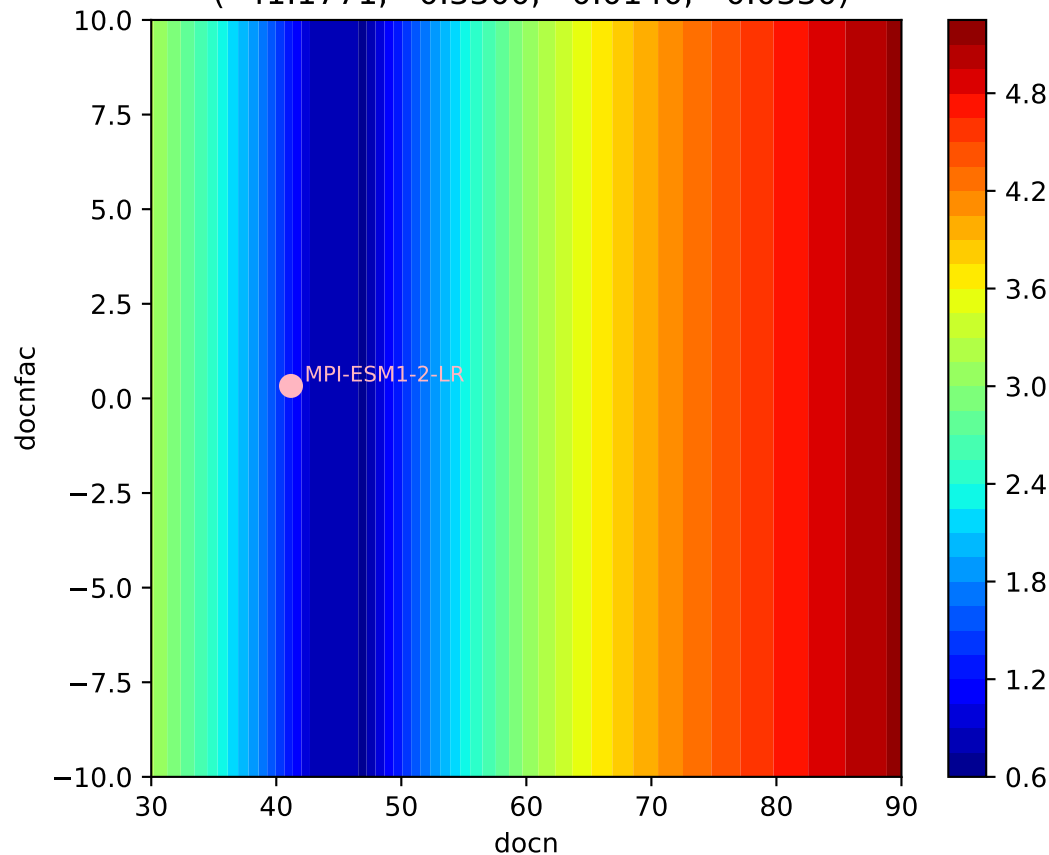


MPI-ESM1-2-LR, ssp119, npp,  $\ln(\text{MSE}/\text{SIGMA})$



MPI-ESM1-2-LR, ssp119,  $f_o$ MPI-ESM1-2-LR, ssp119,  $f_o$ MPI-ESM1-2-LR, ssp119,  $f_o$ MPI-ESM1-2-LR, ssp119,  $f_o$ MPI-ESM1-2-LR, ssp119,  $f_o$ MPI-ESM1-2-LR, ssp119,  $f_o$ 

MPI-ESM1-2-LR, ssp119,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.1771, 0.3300, 0.0140, -0.0330)





MPI-ESM1-2-LR, ssp119,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.1771, 0.3300, 0.0140, -0.0330)

