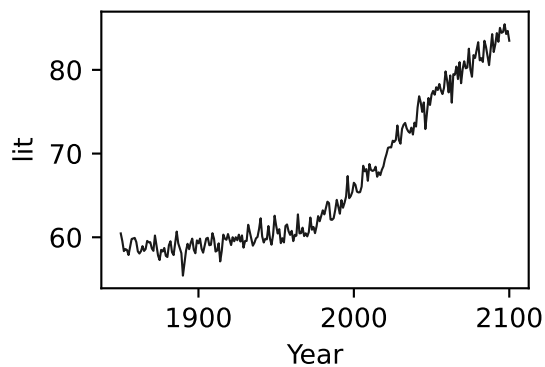
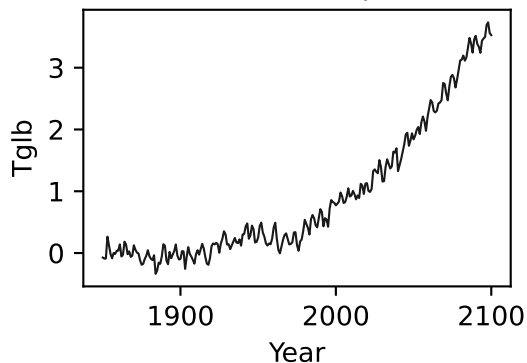


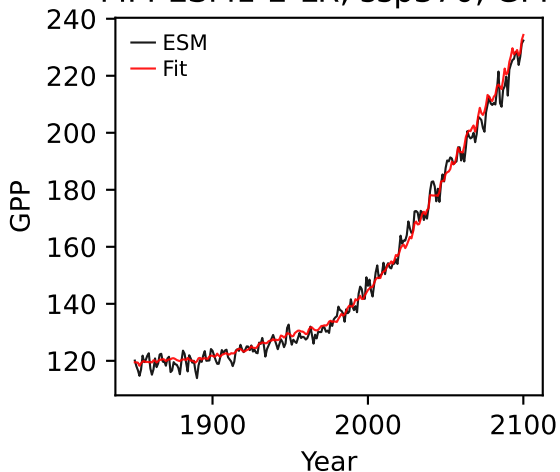
MPI-ESM1-2-LR, ssp370, GPP



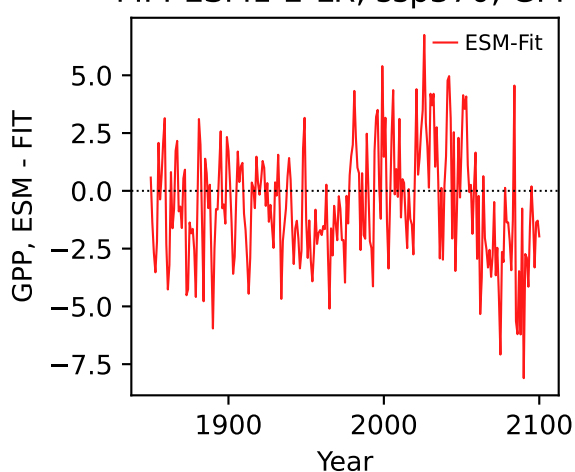
MPI-ESM1-2-LR, ssp370, GPP



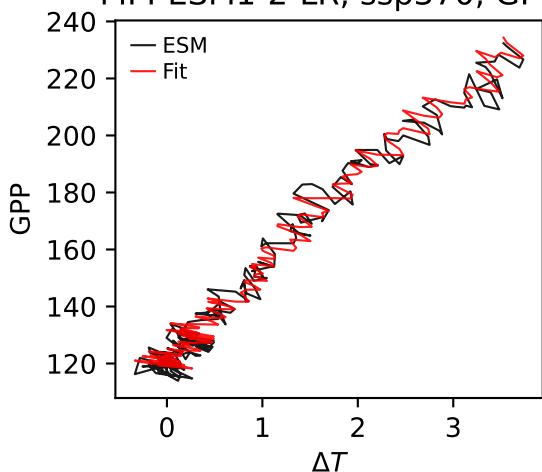
MPI-ESM1-2-LR, ssp370, GPP



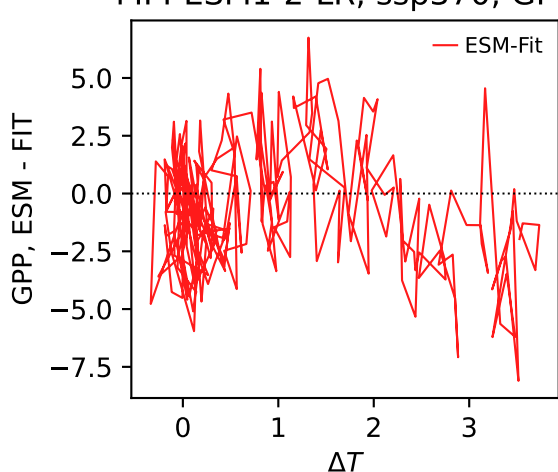
MPI-ESM1-2-LR, ssp370, GPP



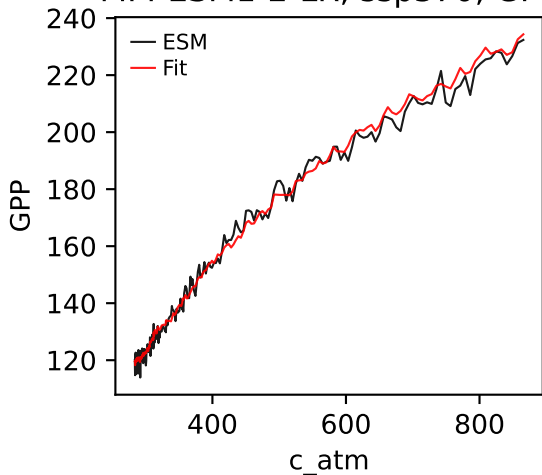
MPI-ESM1-2-LR, ssp370, GPP



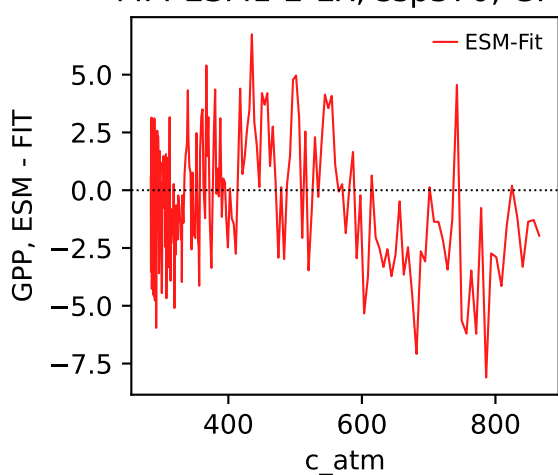
MPI-ESM1-2-LR, ssp370, GPP



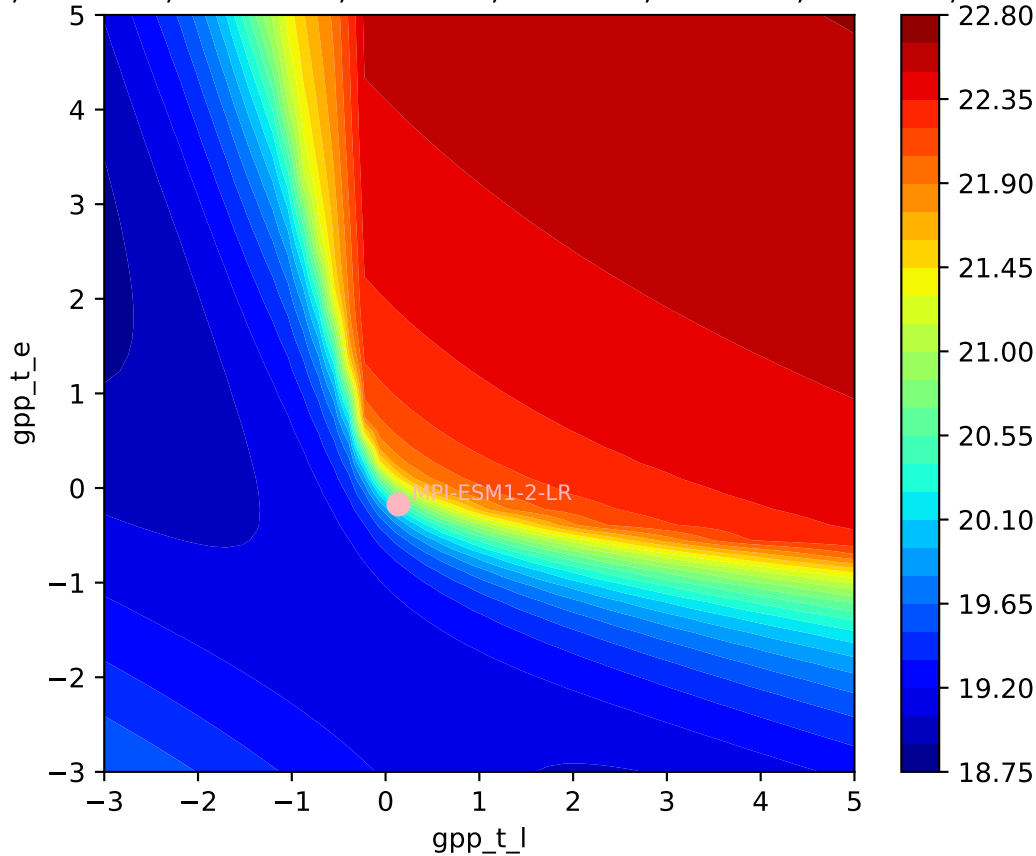
MPI-ESM1-2-LR, ssp370, GPP

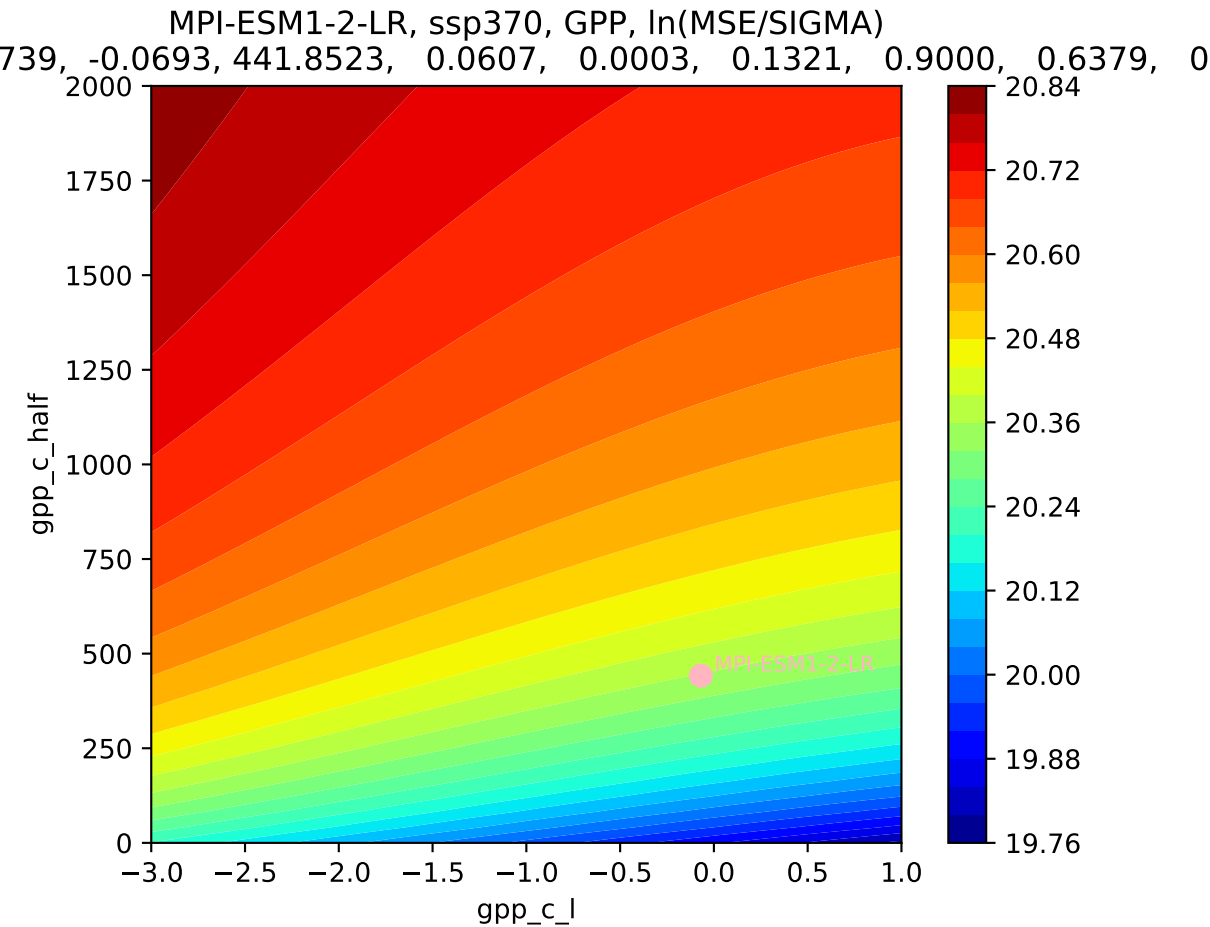


MPI-ESM1-2-LR, ssp370, GPP

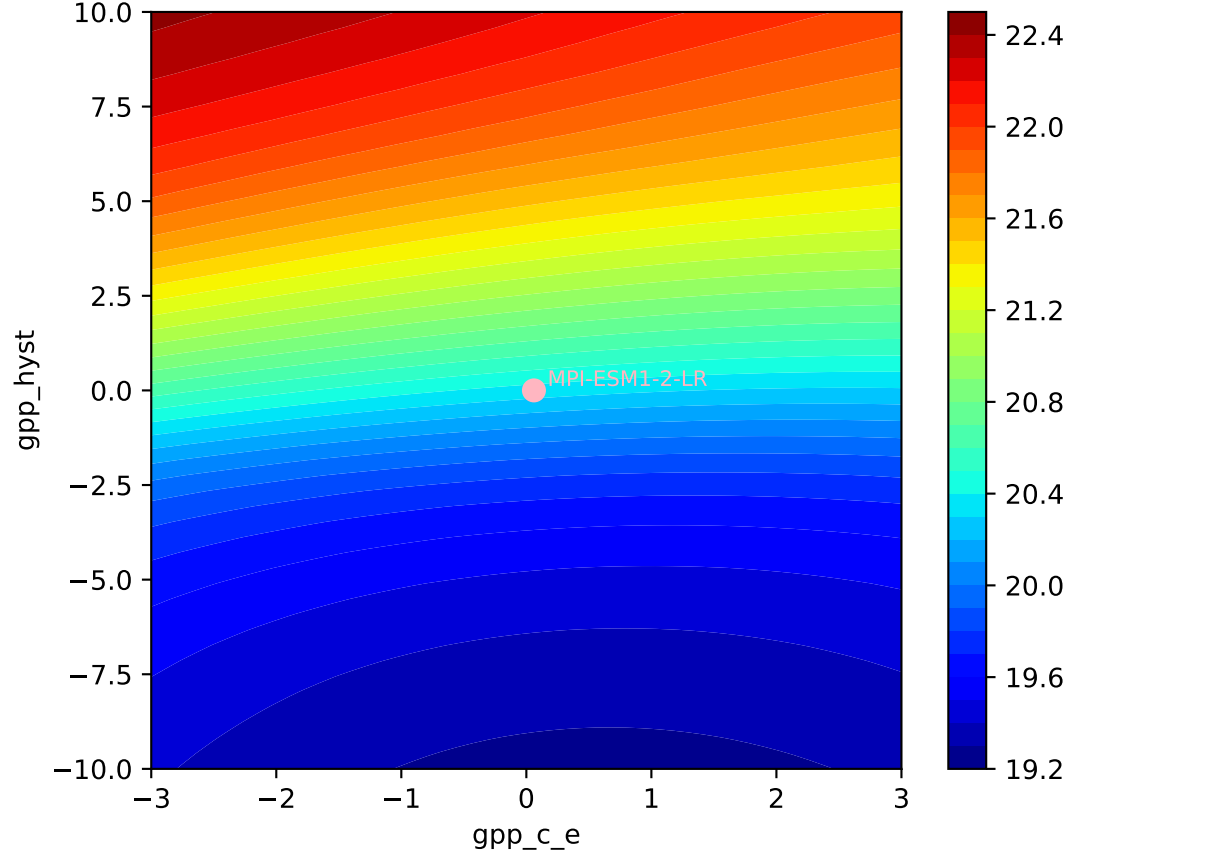


MPI-ESM1-2-LR, ssp370, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
739, -0.0693, 441.8523, 0.0607, 0.0003, 0.1321, 0.9000, 0.6379, 0



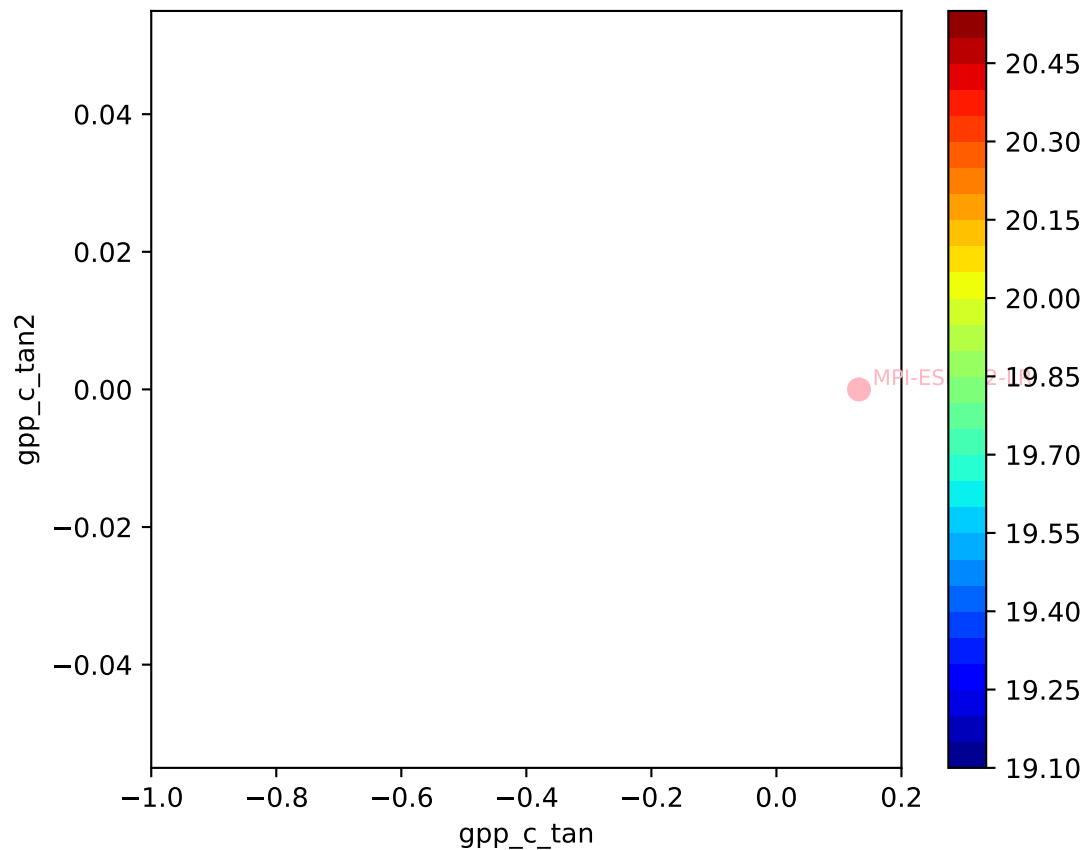


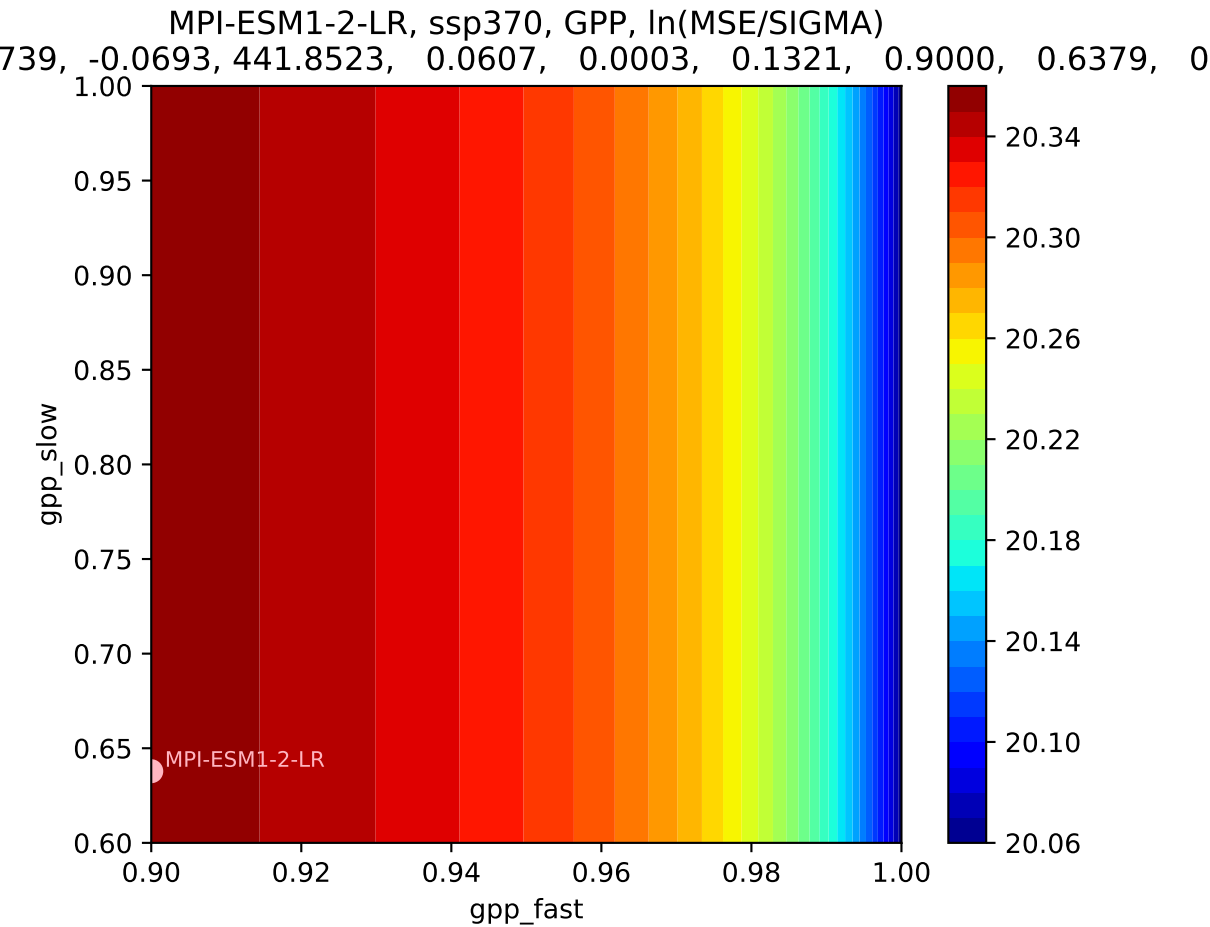
MPI-ESM1-2-LR, ssp370, GPP,  $\ln(\text{MSE}/\text{SIGMA})$



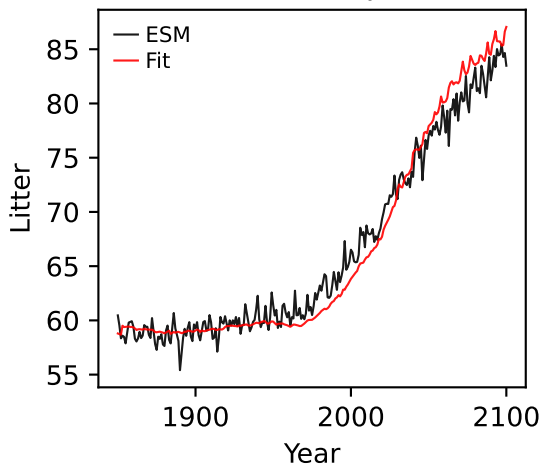
MPI-ESM1-2-LR, ssp370, GPP, ln(MSE/SIGMA)

739, -0.0693, 441.8523, 0.0607, 0.0003, 0.1321, 0.9000, 0.6379, 0

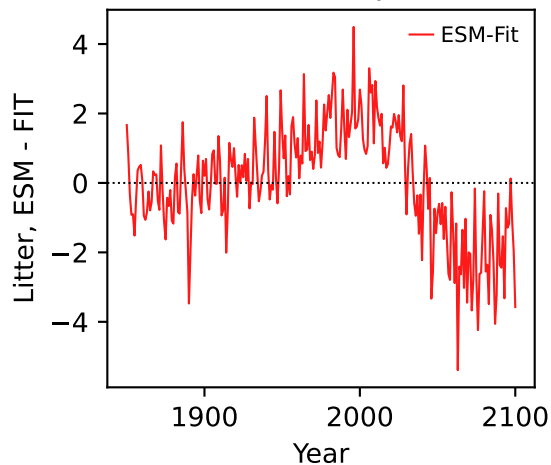




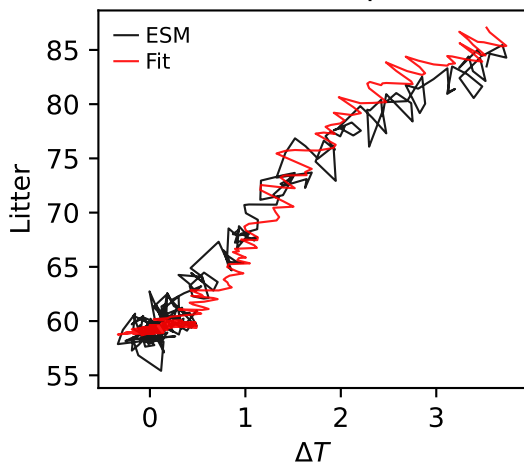
MPI-ESM1-2-LR, ssp370, Litter



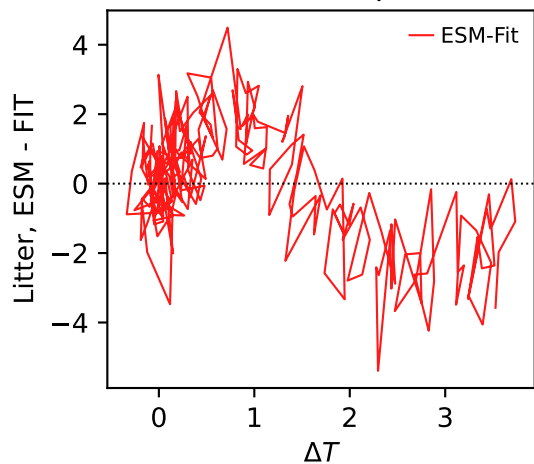
MPI-ESM1-2-LR, ssp370, Litter



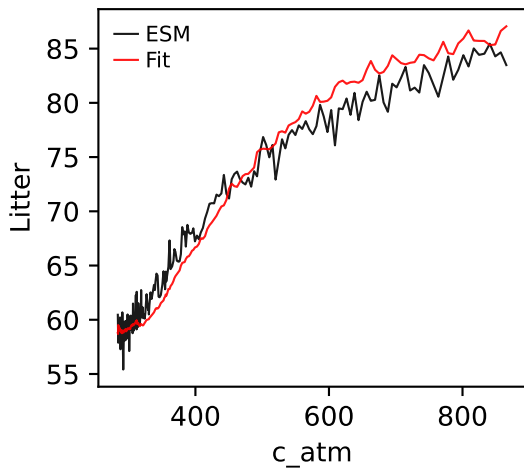
MPI-ESM1-2-LR, ssp370, Litter



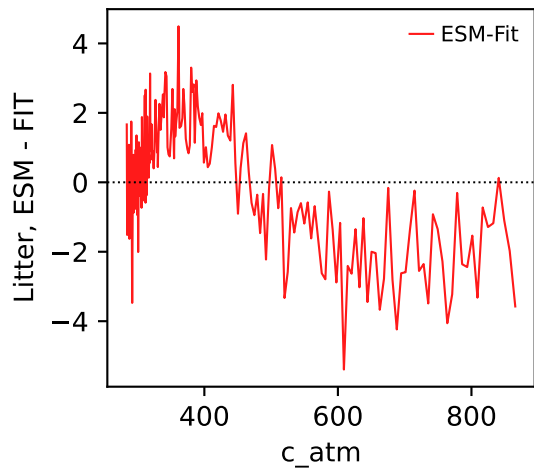
MPI-ESM1-2-LR, ssp370, Litter



MPI-ESM1-2-LR, ssp370, Litter

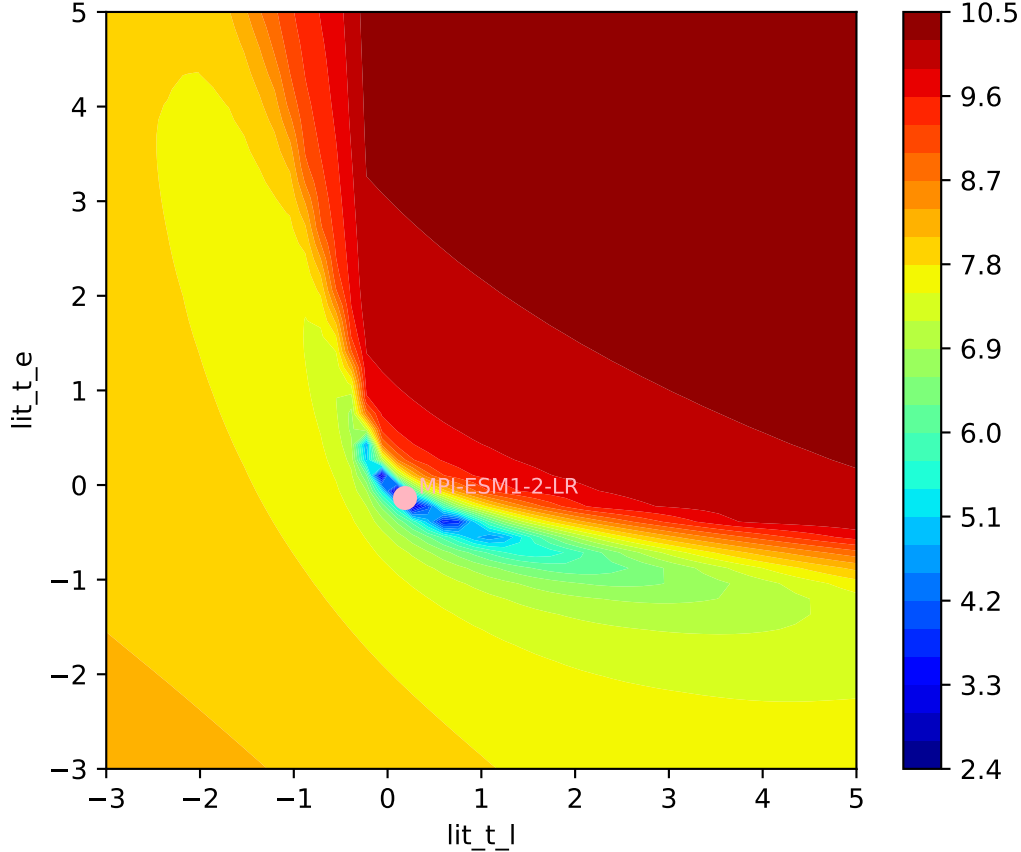


MPI-ESM1-2-LR, ssp370, Litter

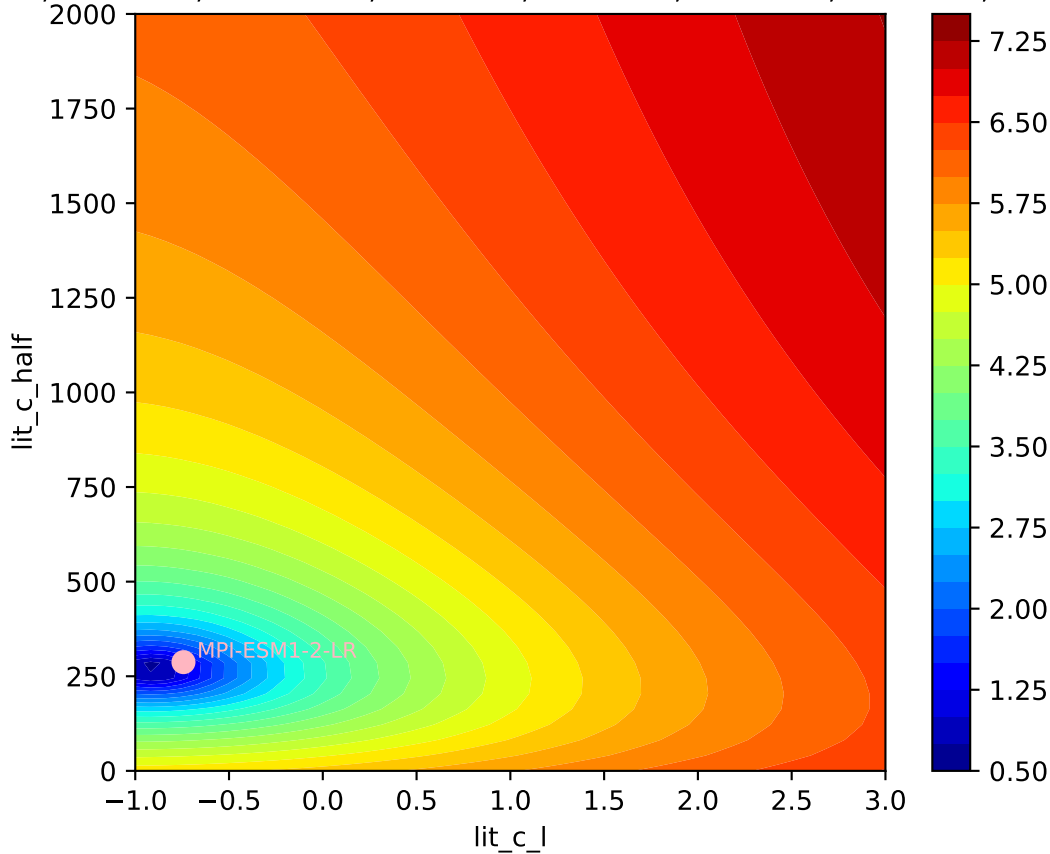




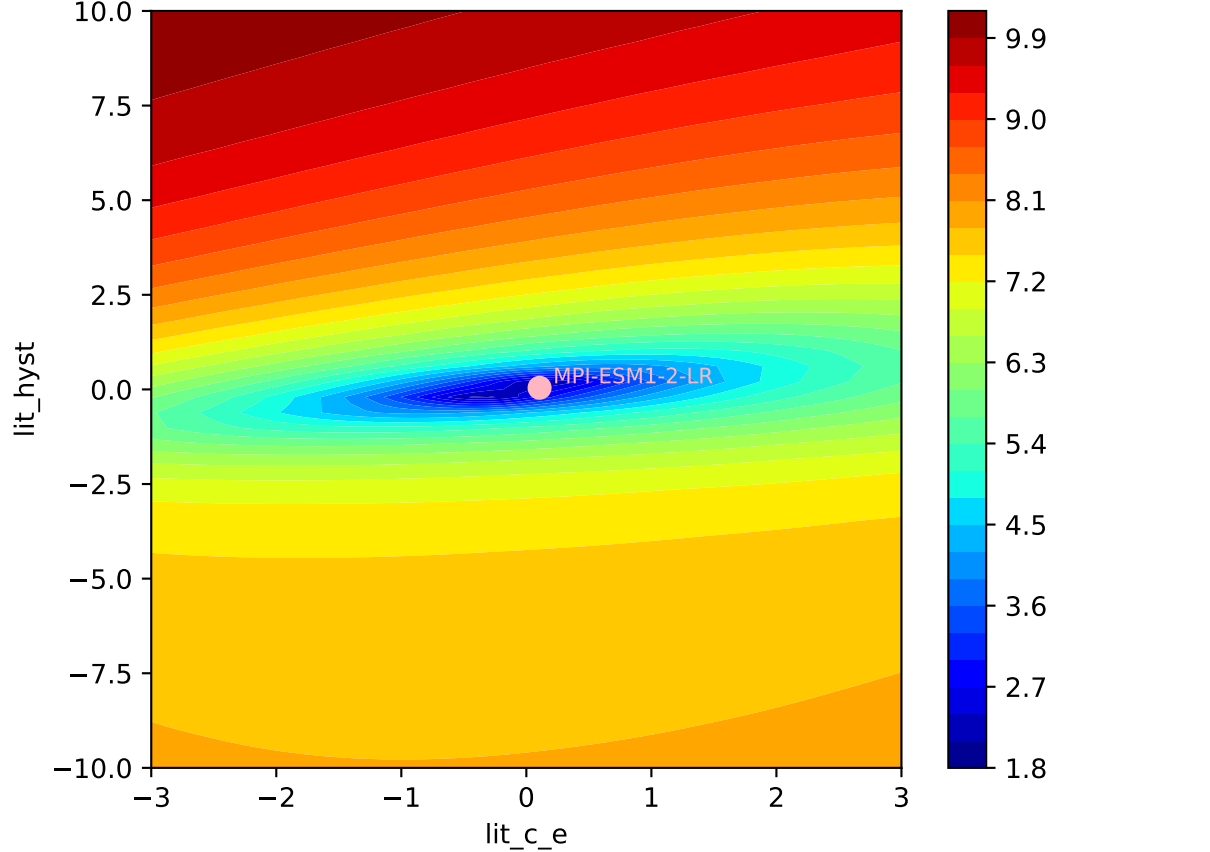
MPI-ESM1-2-LR, ssp370, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
372, -0.7429, 287.2661, 0.1058, 0.0437, -0.1041, 0.9959, 0.9969, 0



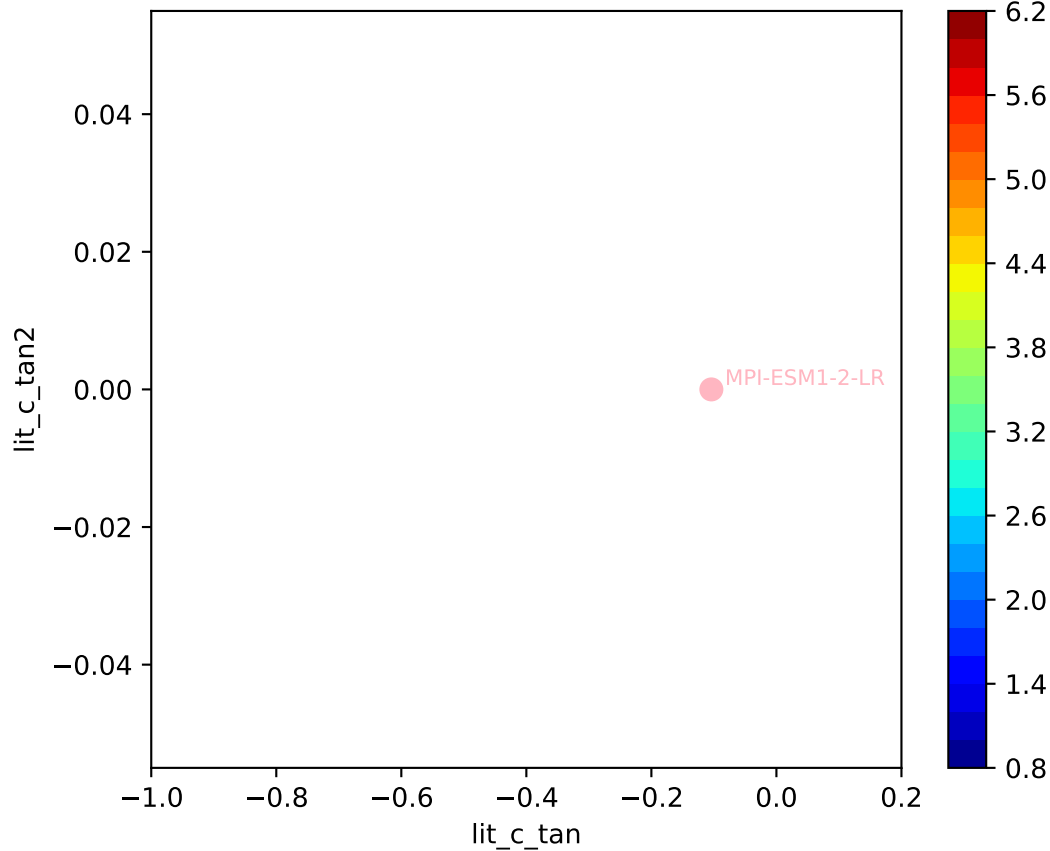
MPI-ESM1-2-LR, ssp370, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

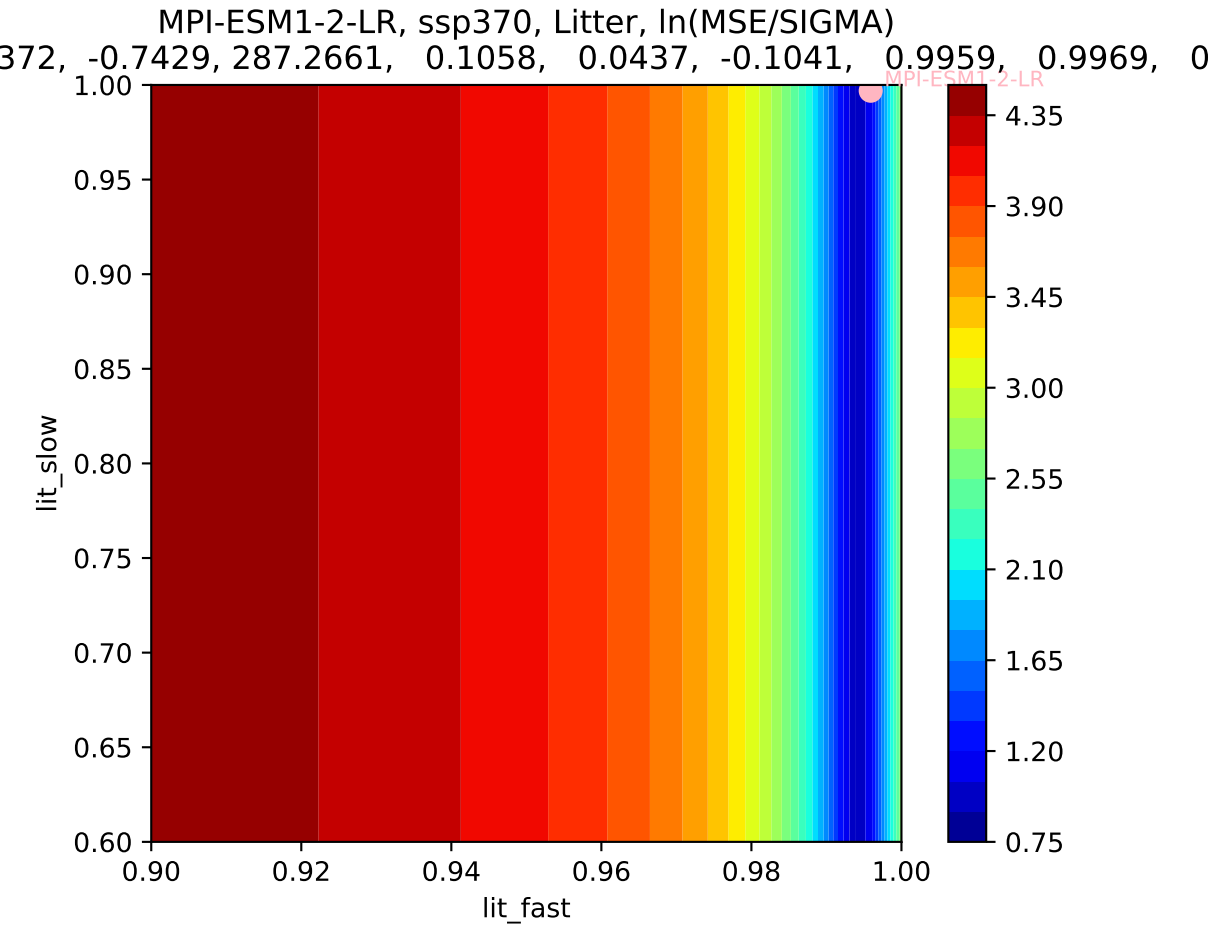


MPI-ESM1-2-LR, ssp370, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

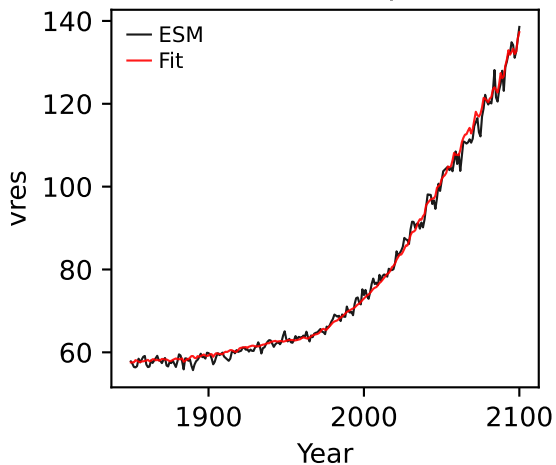


MPI-ESM1-2-LR, ssp370, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
372, -0.7429, 287.2661, 0.1058, 0.0437, -0.1041, 0.9959, 0.9969, 0

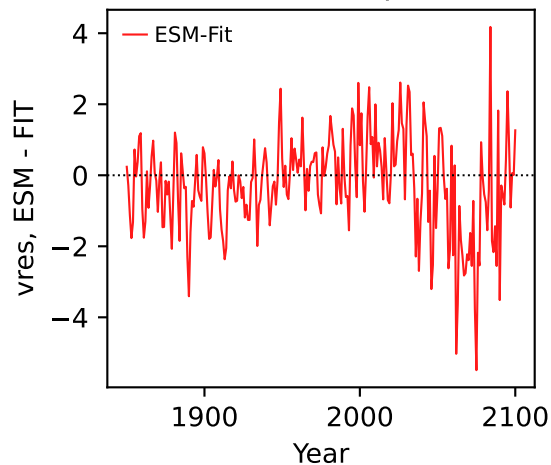




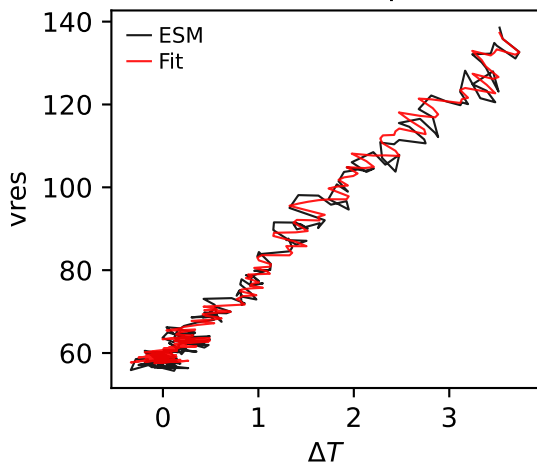
MPI-ESM1-2-LR, ssp370, vres



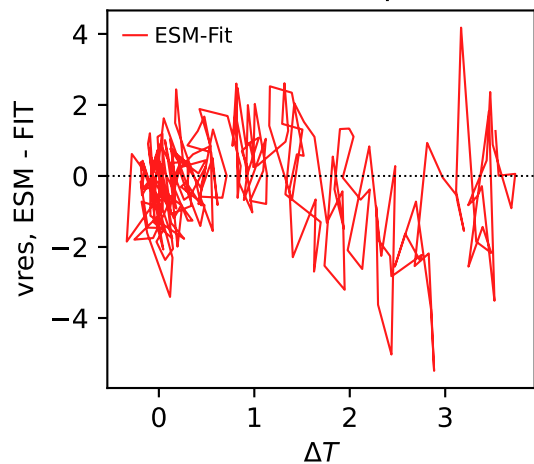
MPI-ESM1-2-LR, ssp370, vres



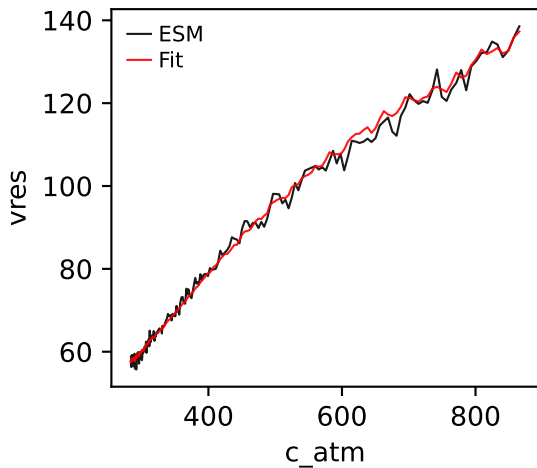
MPI-ESM1-2-LR, ssp370, vres



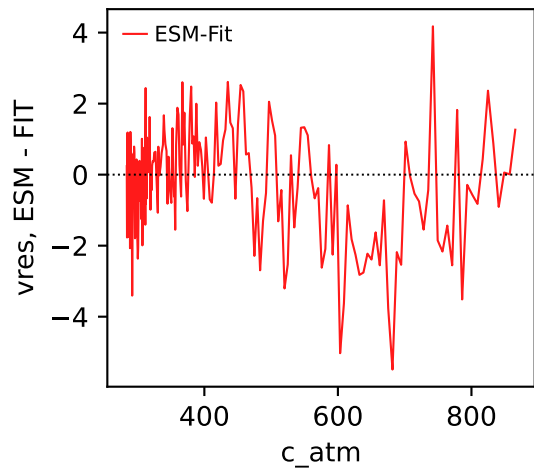
MPI-ESM1-2-LR, ssp370, vres



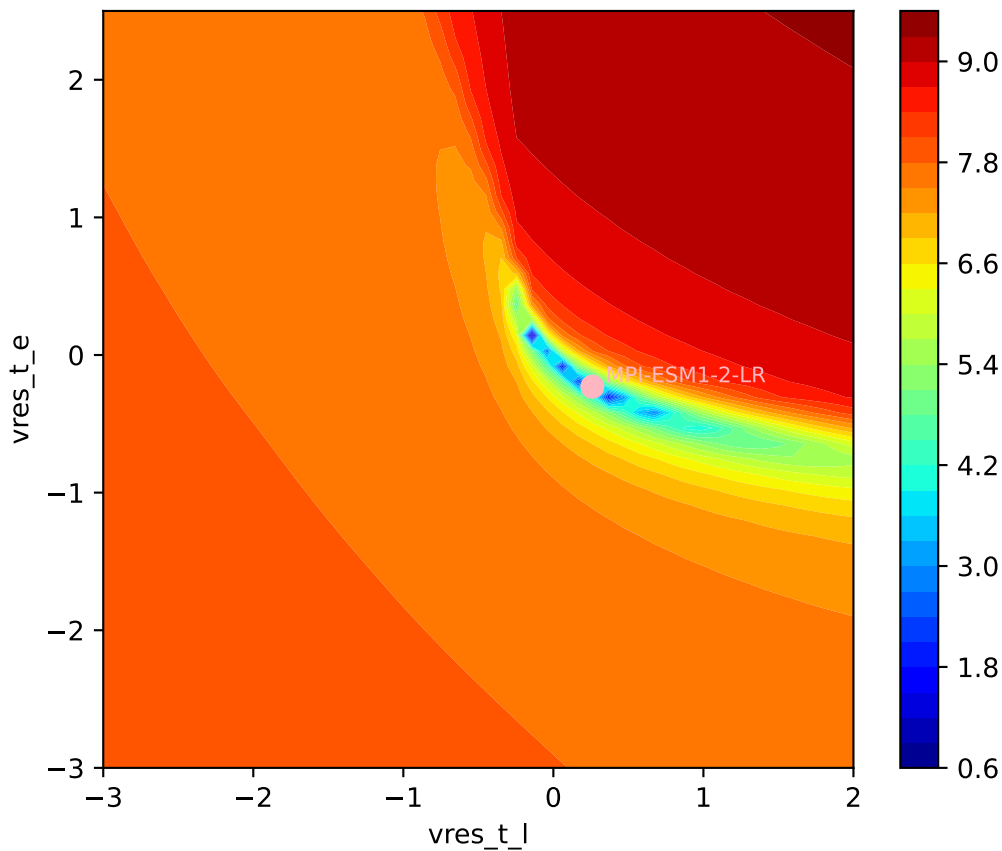
MPI-ESM1-2-LR, ssp370, vres

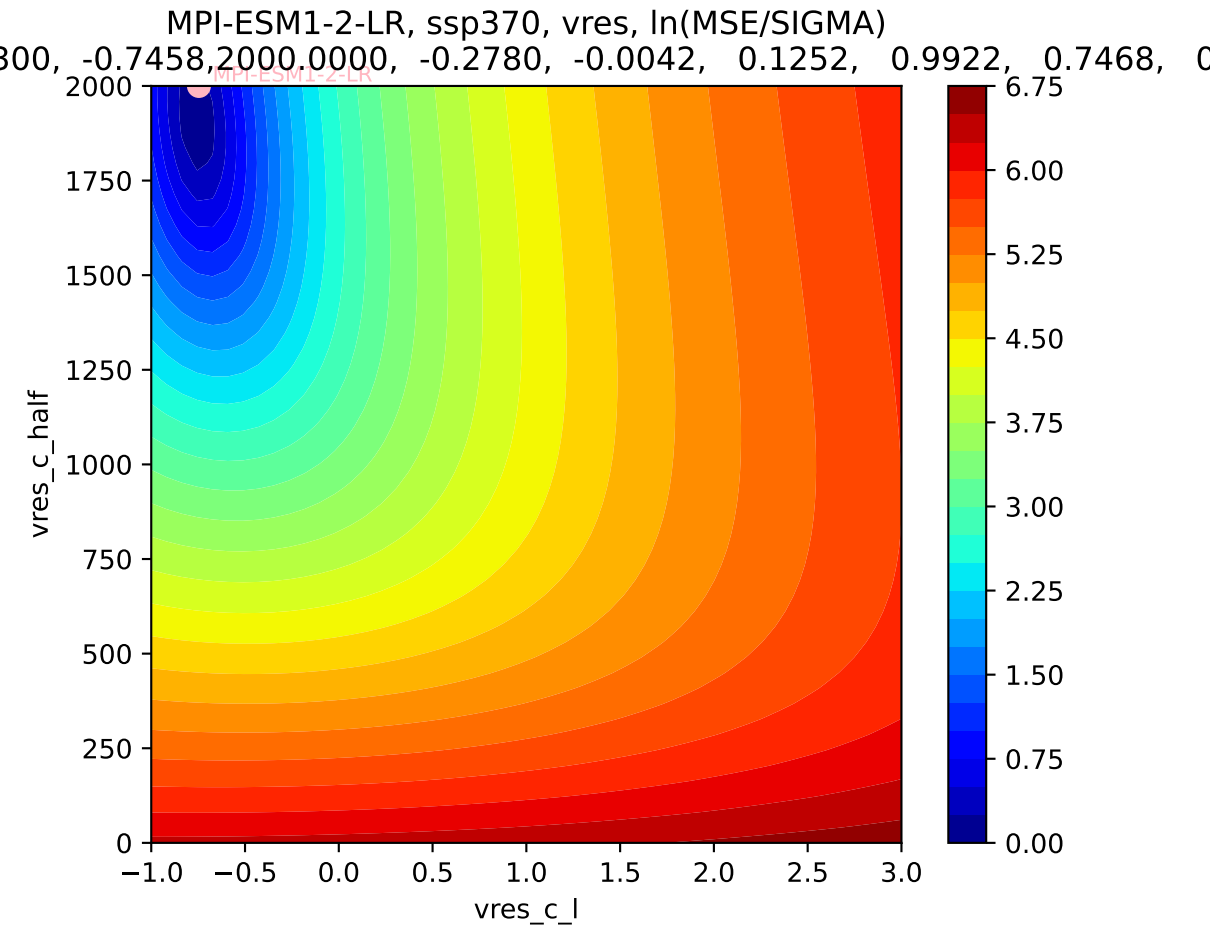


MPI-ESM1-2-LR, ssp370, vres

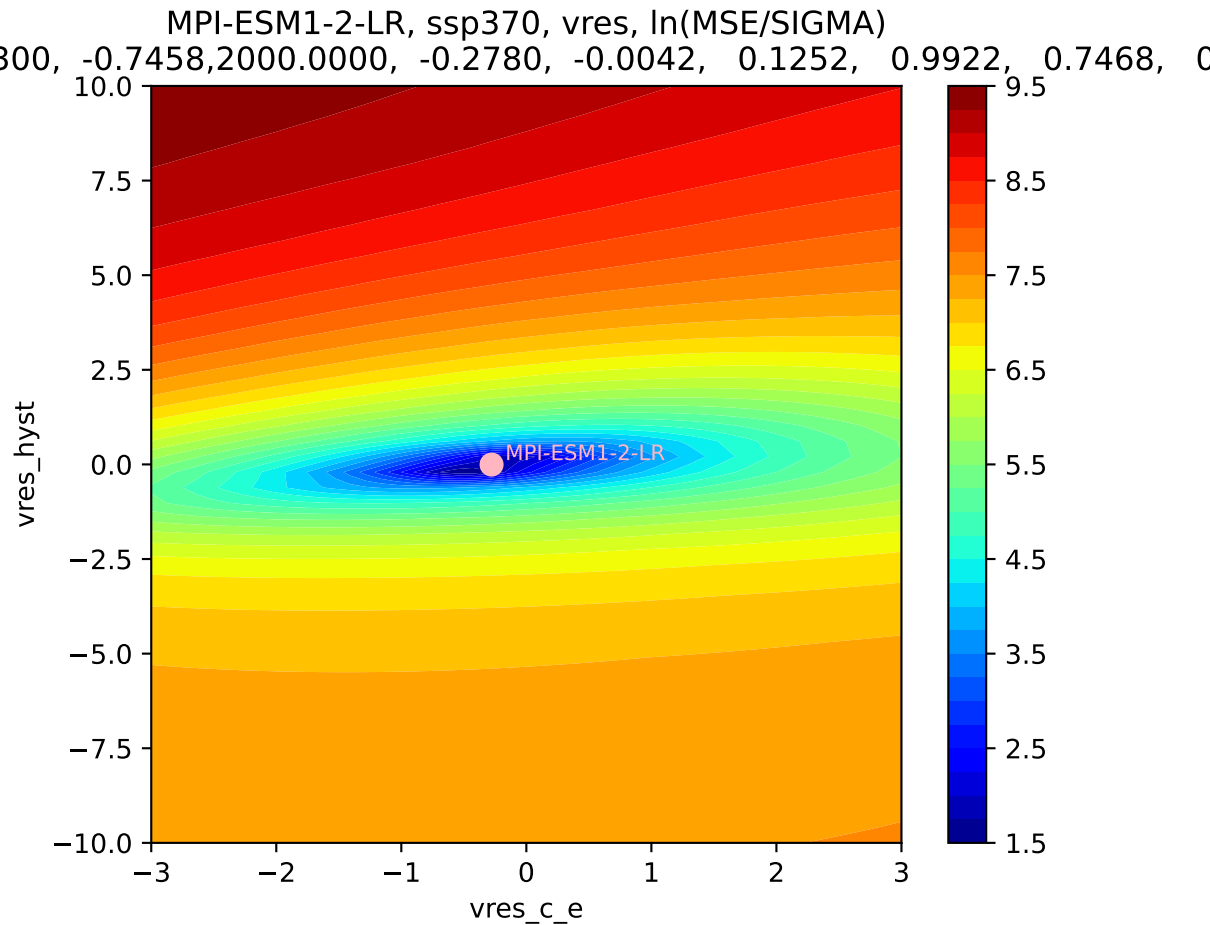


MPI-ESM1-2-LR, ssp370, vres, ln(MSE/SIGMA)

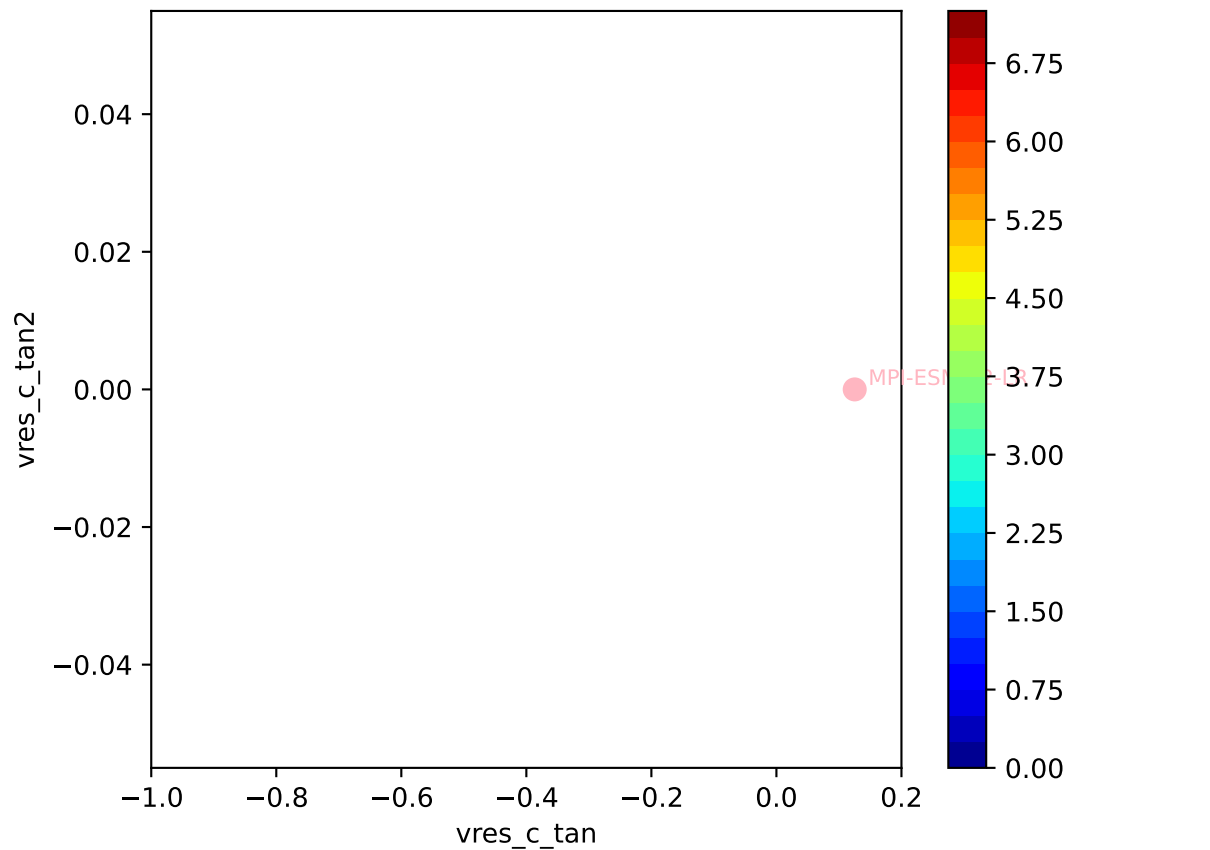


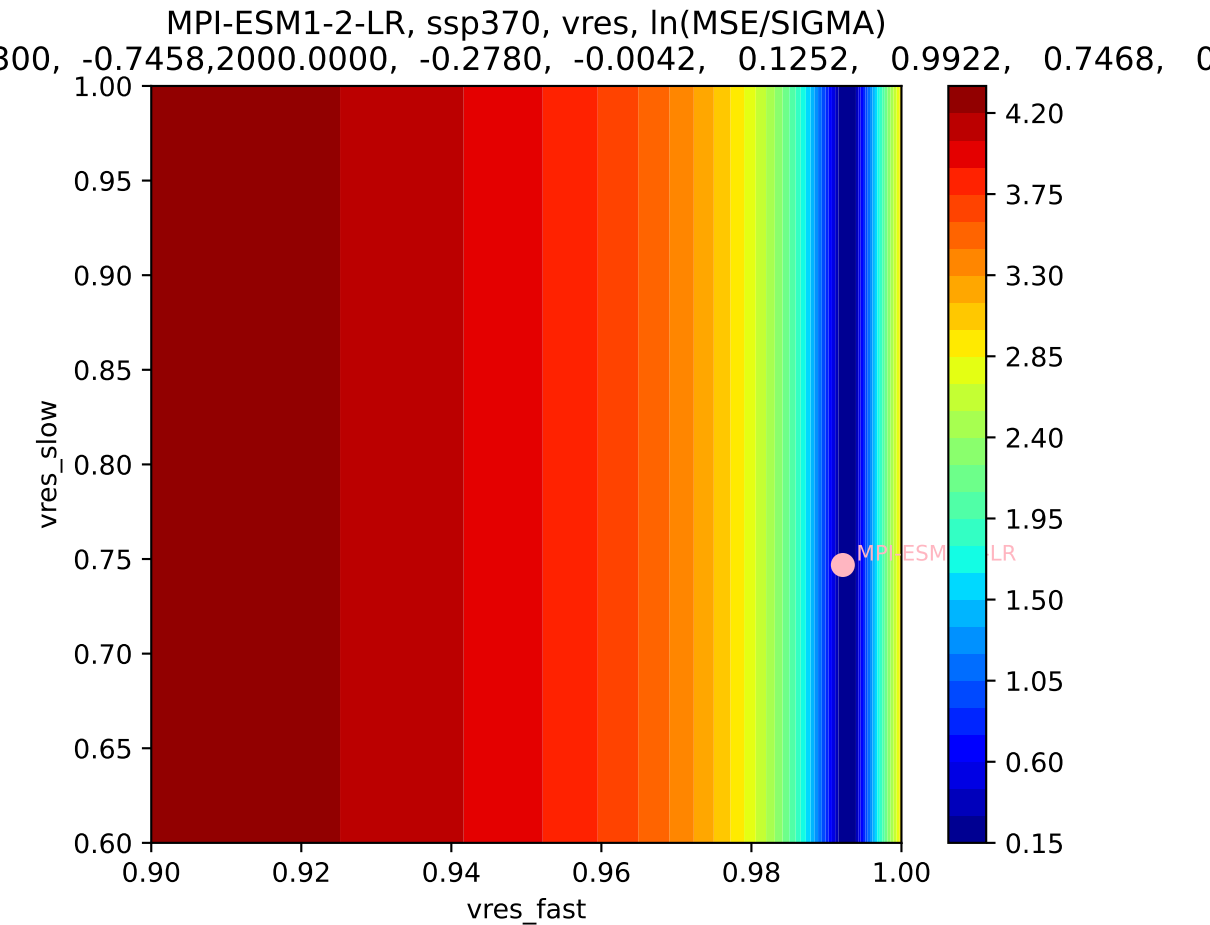




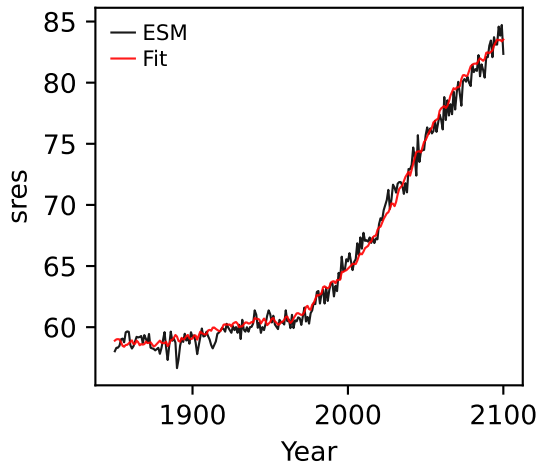


MPI-ESM1-2-LR, ssp370, vres, ln(MSE/SIGMA)

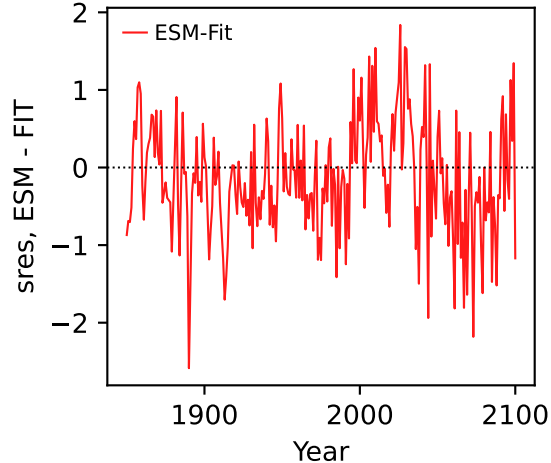




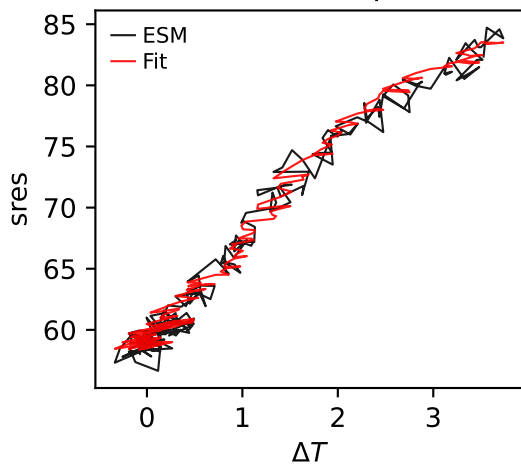
MPI-ESM1-2-LR, ssp370, sres



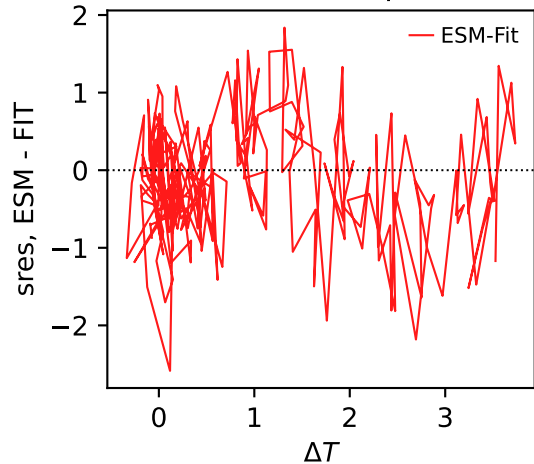
MPI-ESM1-2-LR, ssp370, sres



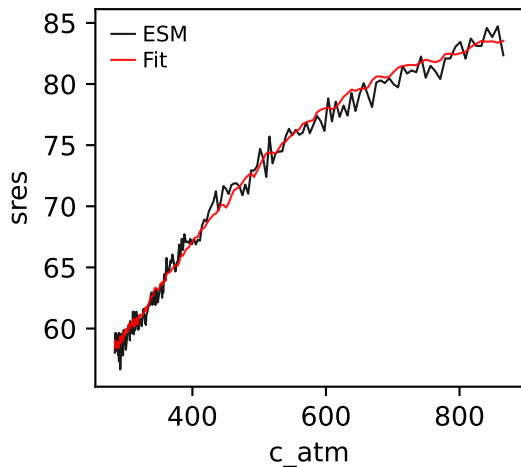
MPI-ESM1-2-LR, ssp370, sres



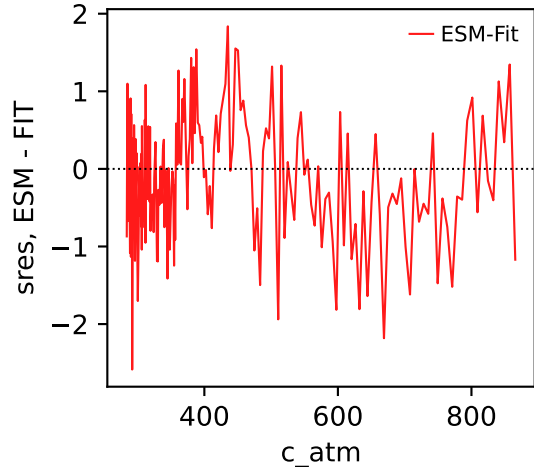
MPI-ESM1-2-LR, ssp370, sres



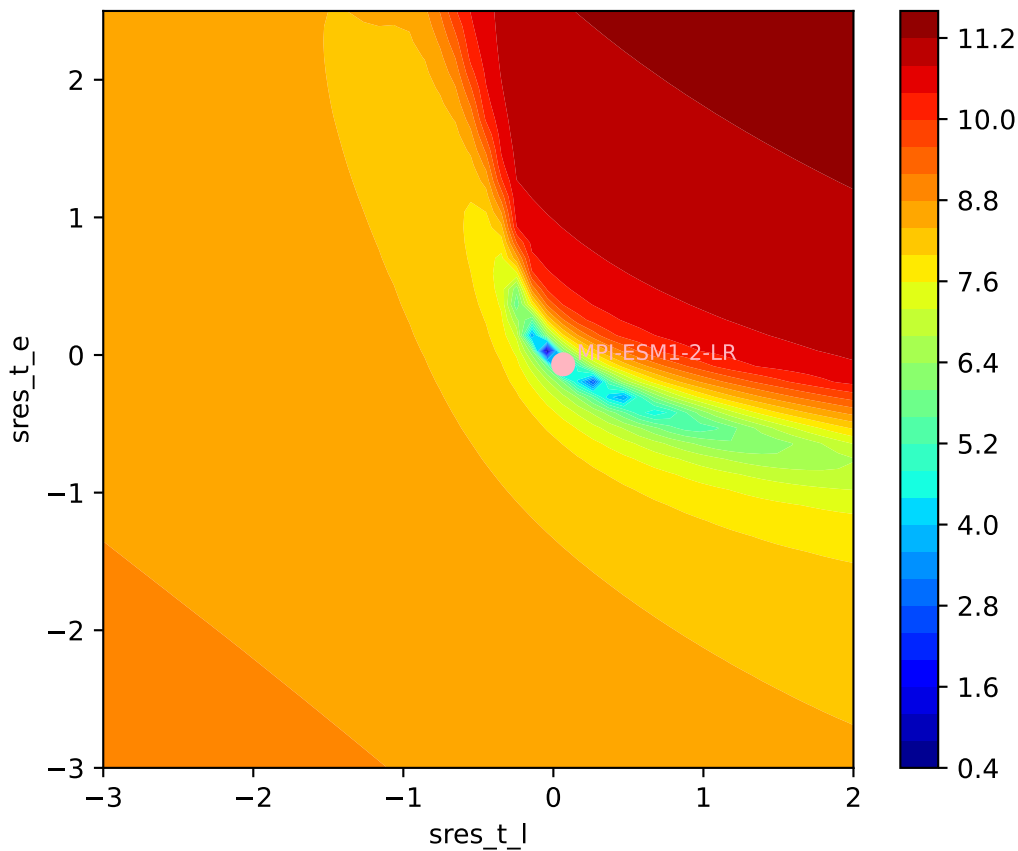
MPI-ESM1-2-LR, ssp370, sres



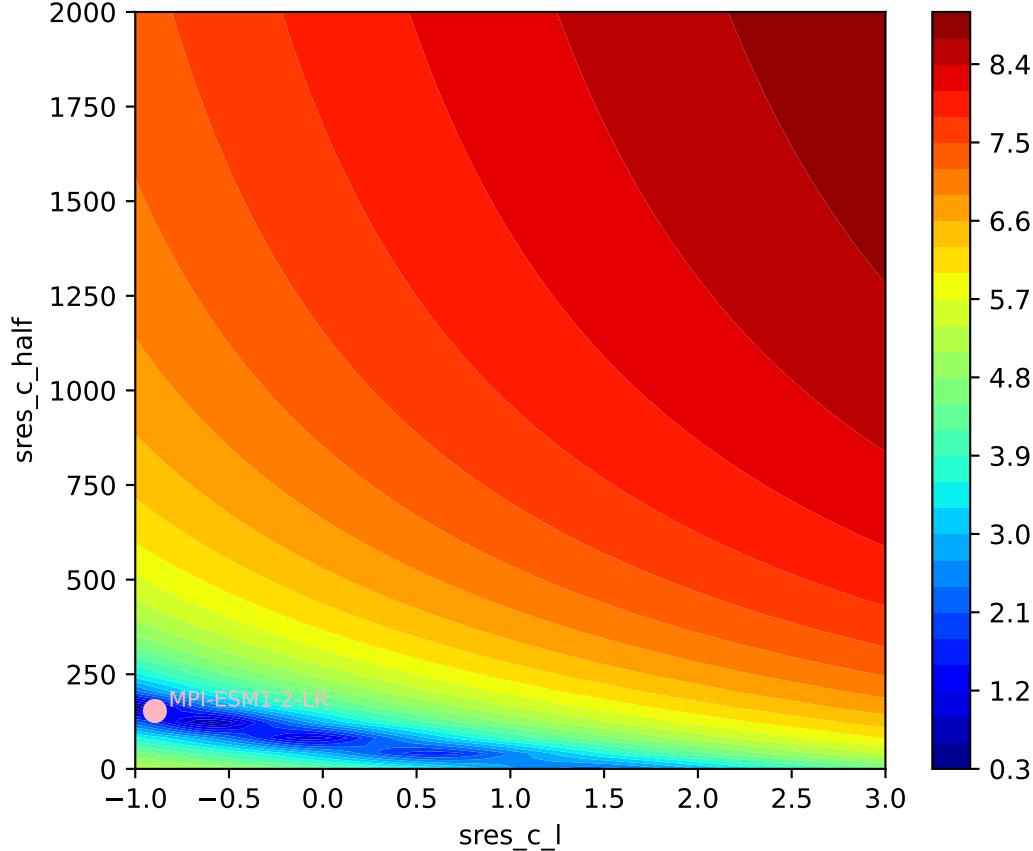
MPI-ESM1-2-LR, ssp370, sres

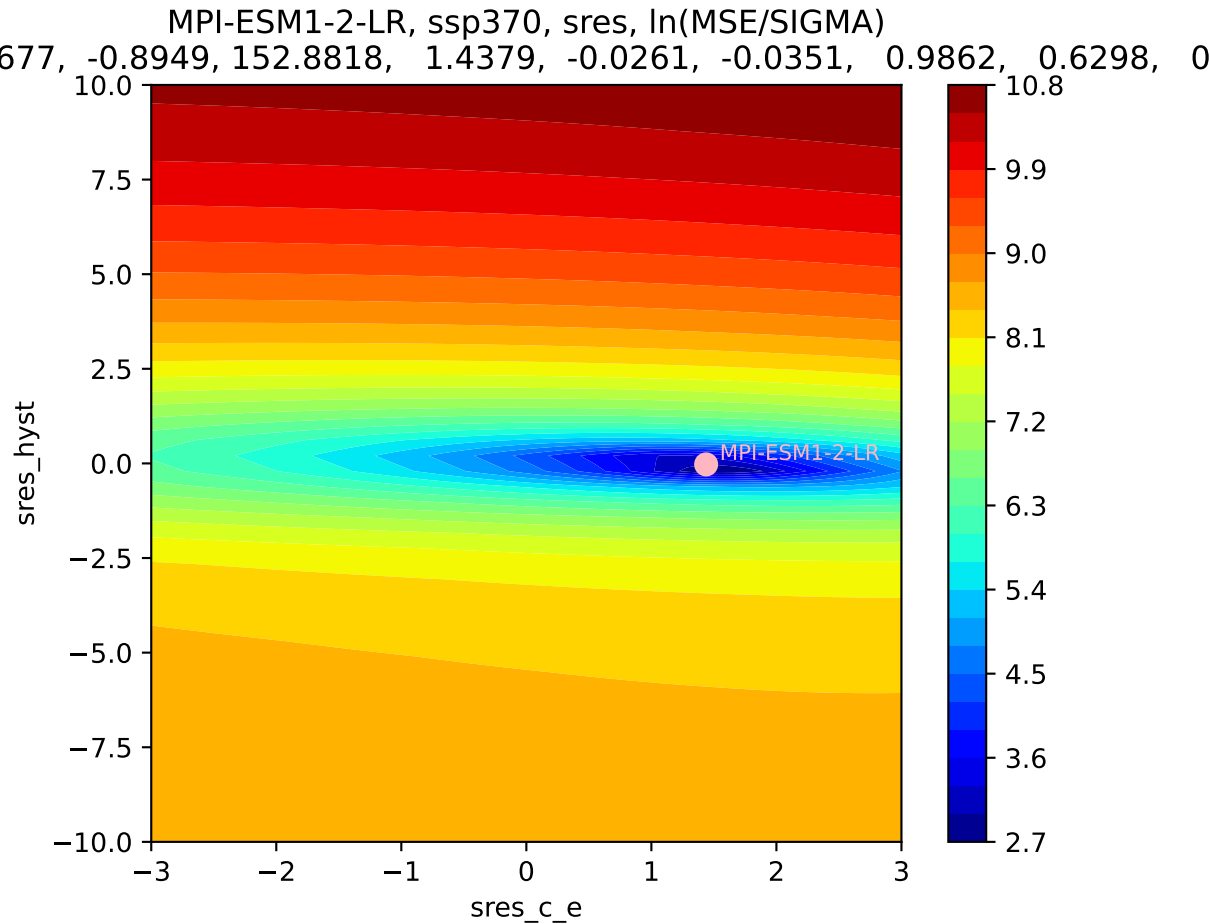


MPI-ESM1-2-LR, ssp370, sres, ln(MSE/SIGMA)  
677, -0.8949, 152.8818, 1.4379, -0.0261, -0.0351, 0.9862, 0.6298, 0



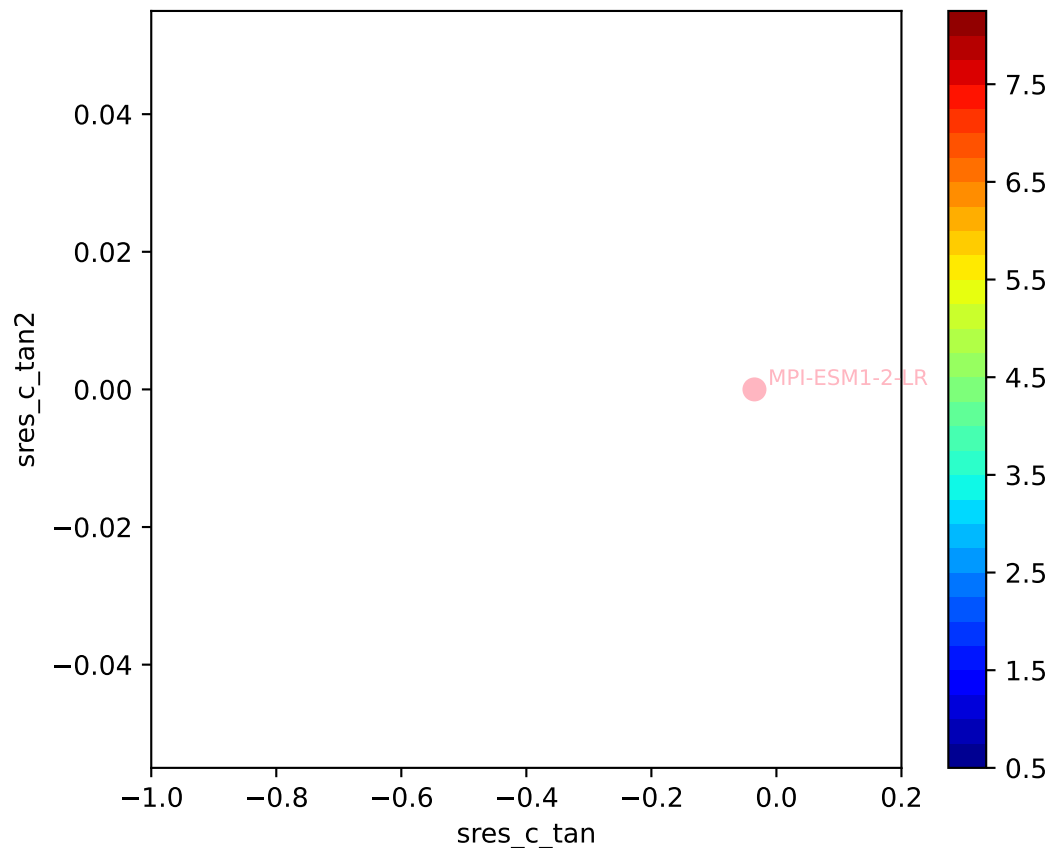
MPI-ESM1-2-LR, ssp370, sres, ln(MSE/SIGMA)



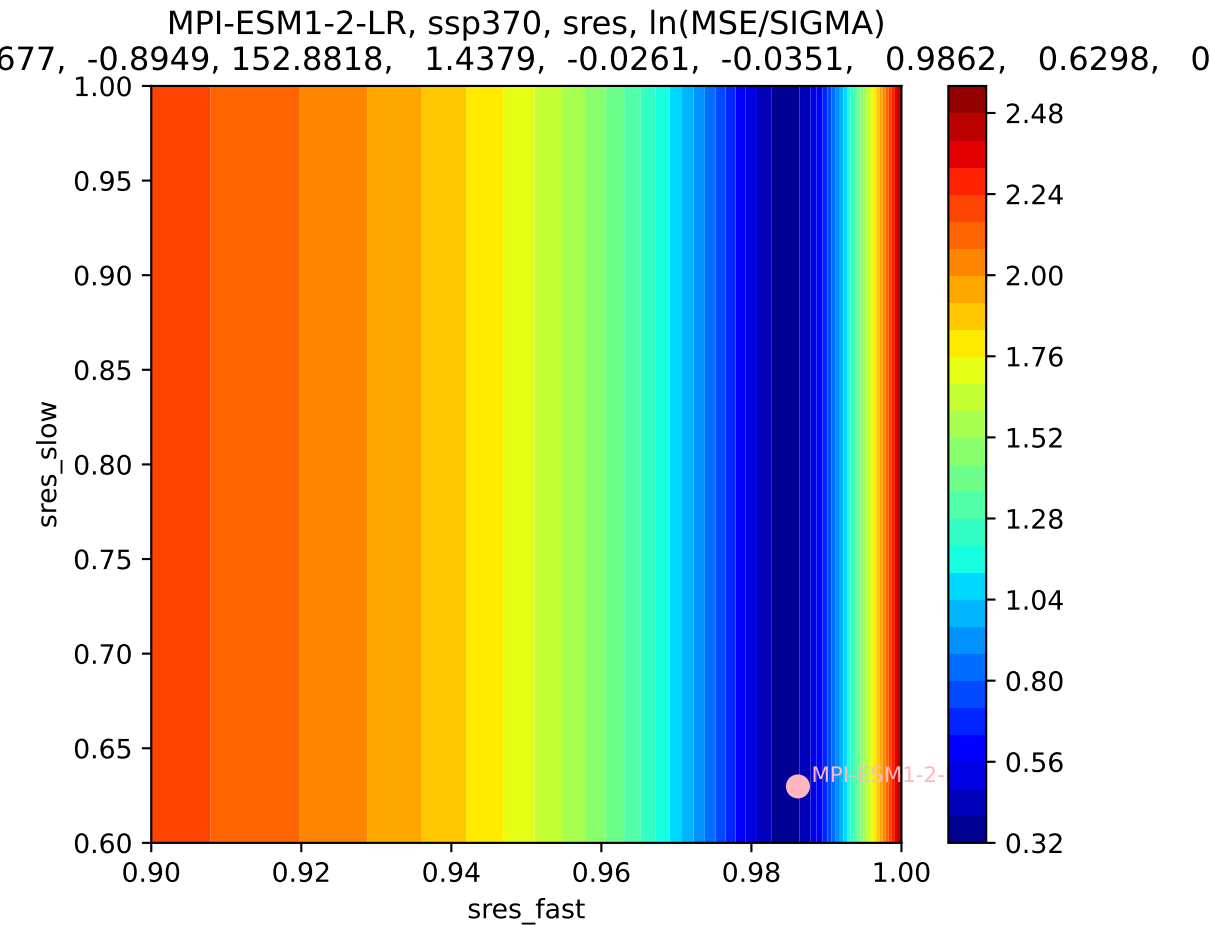


MPI-ESM1-2-LR, ssp370, sres, ln(MSE/SIGMA)

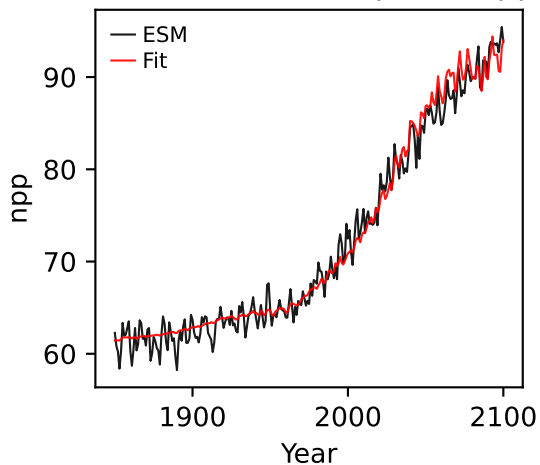
677, -0.8949, 152.8818, 1.4379, -0.0261, -0.0351, 0.9862, 0.6298, 0



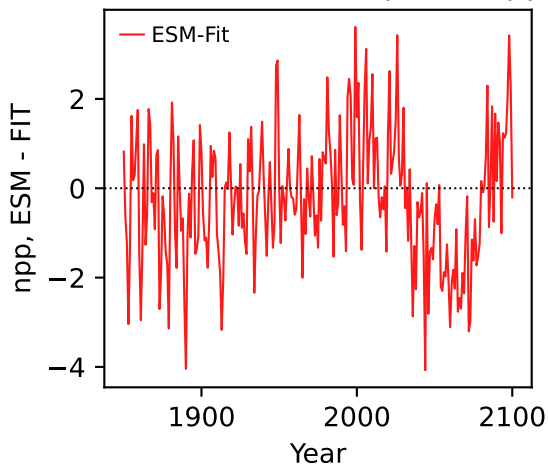




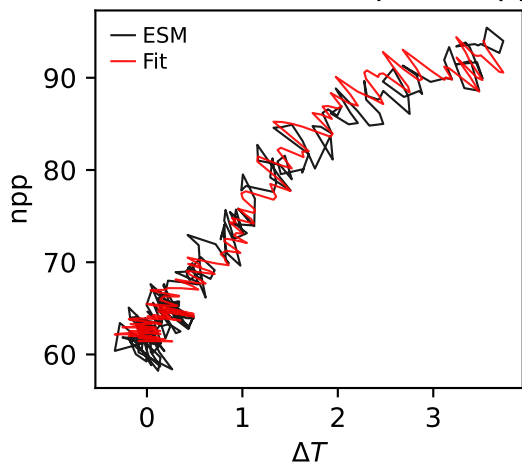
MPI-ESM1-2-LR, ssp370, npp



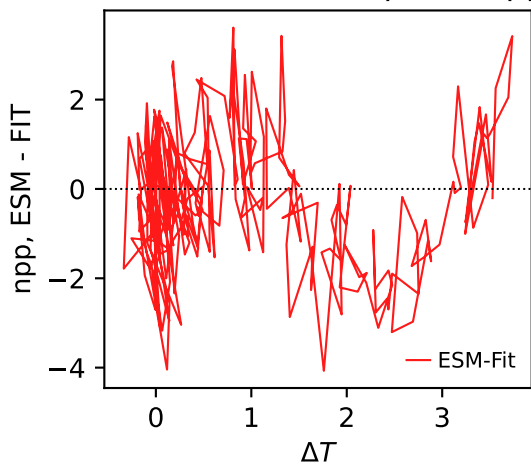
MPI-ESM1-2-LR, ssp370, npp



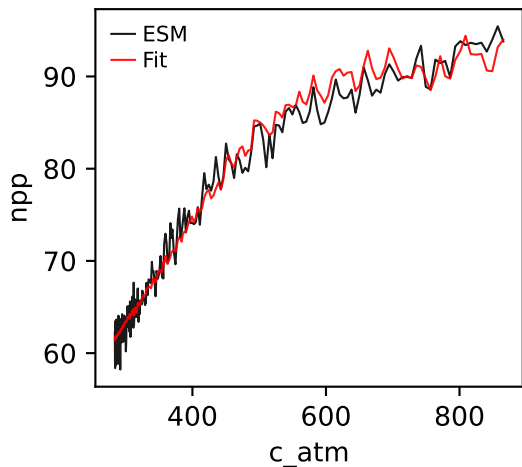
MPI-ESM1-2-LR, ssp370, npp



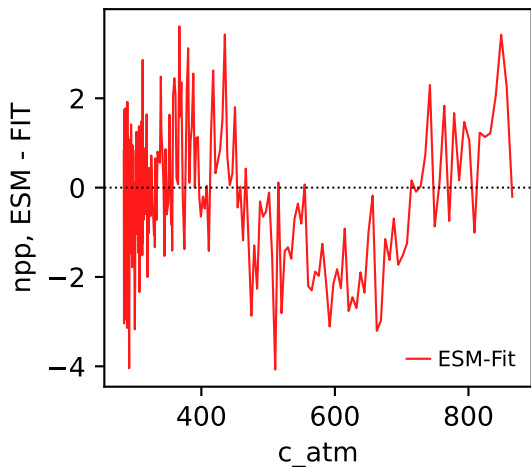
MPI-ESM1-2-LR, ssp370, npp



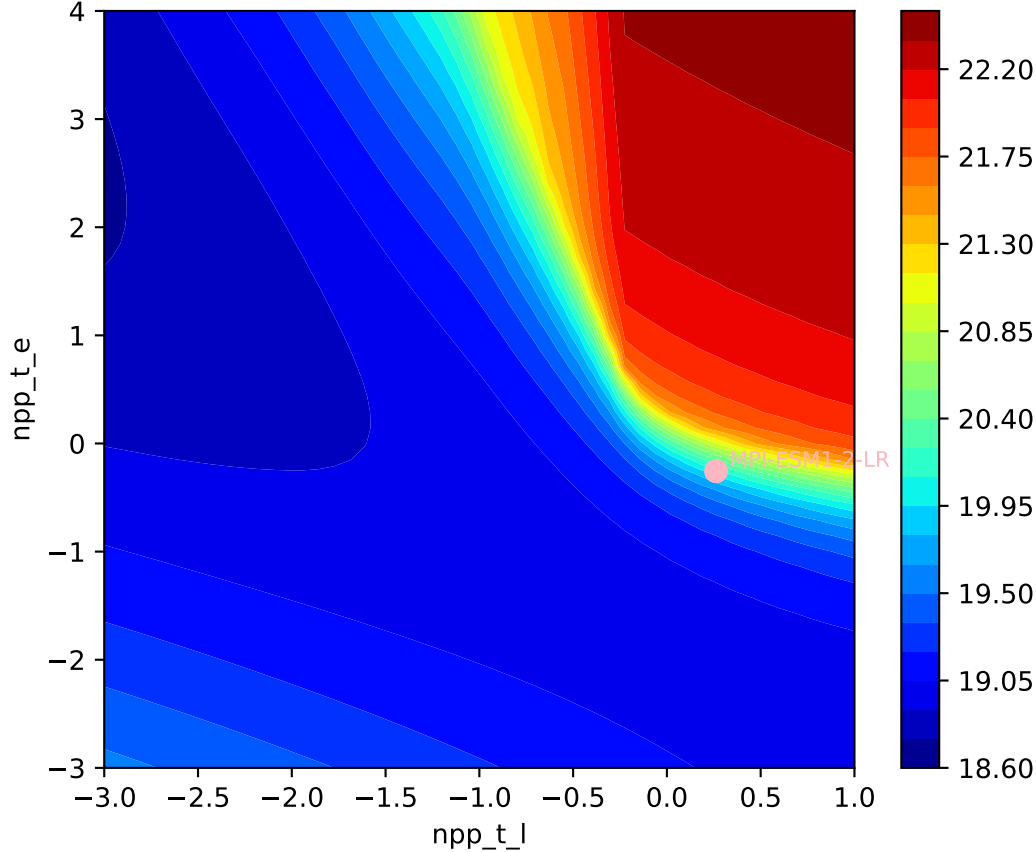
MPI-ESM1-2-LR, ssp370, npp



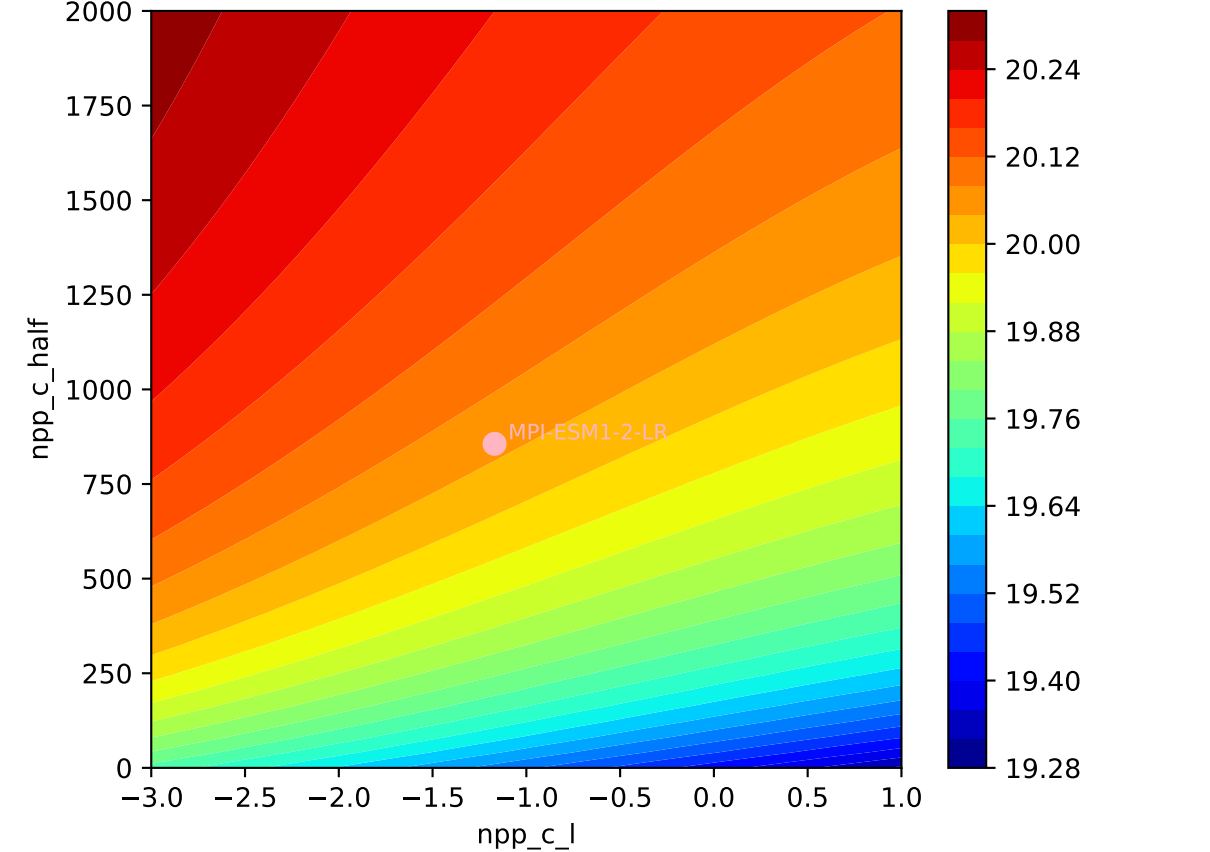
MPI-ESM1-2-LR, ssp370, npp

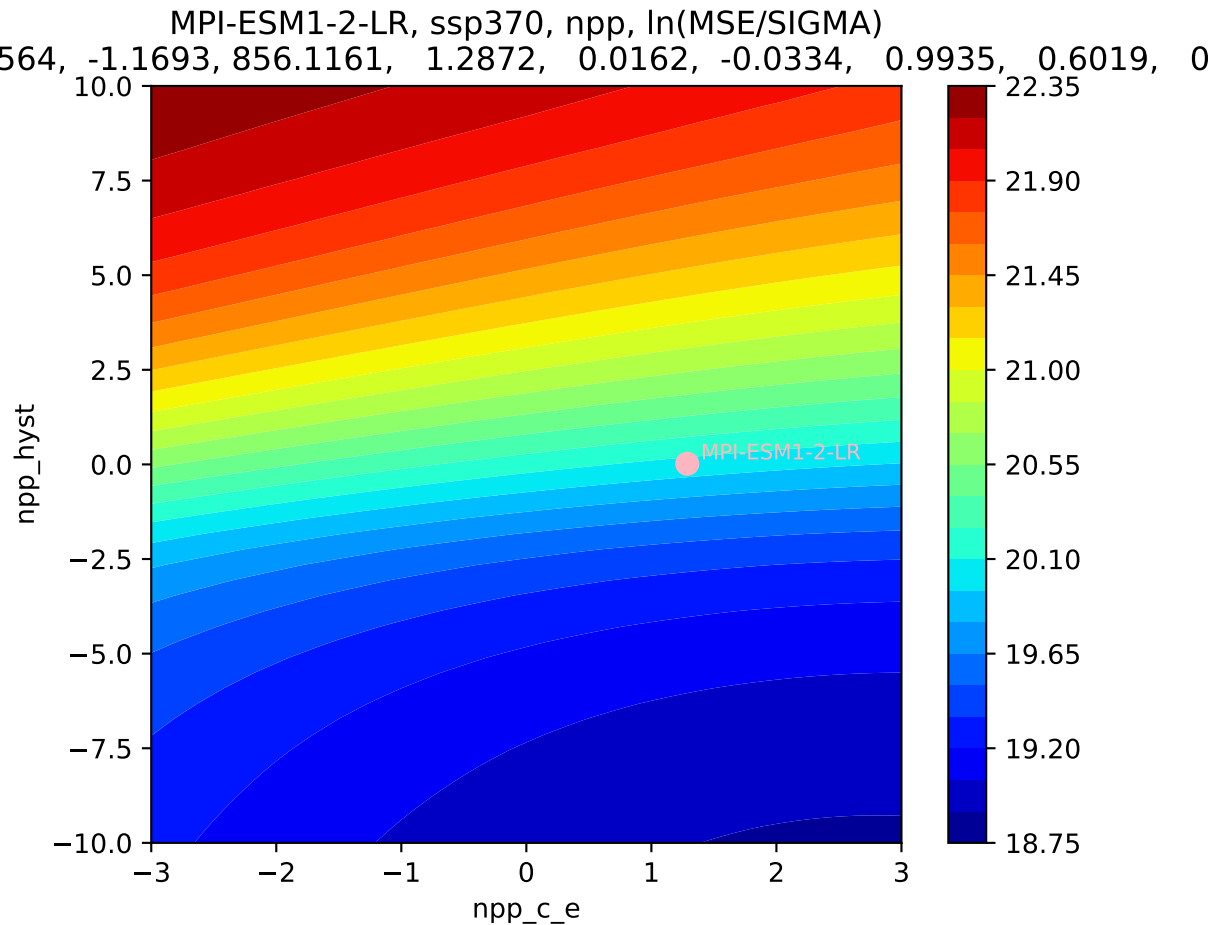


MPI-ESM1-2-LR, ssp370, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
564, -1.1693, 856.1161, 1.2872, 0.0162, -0.0334, 0.9935, 0.6019, 0

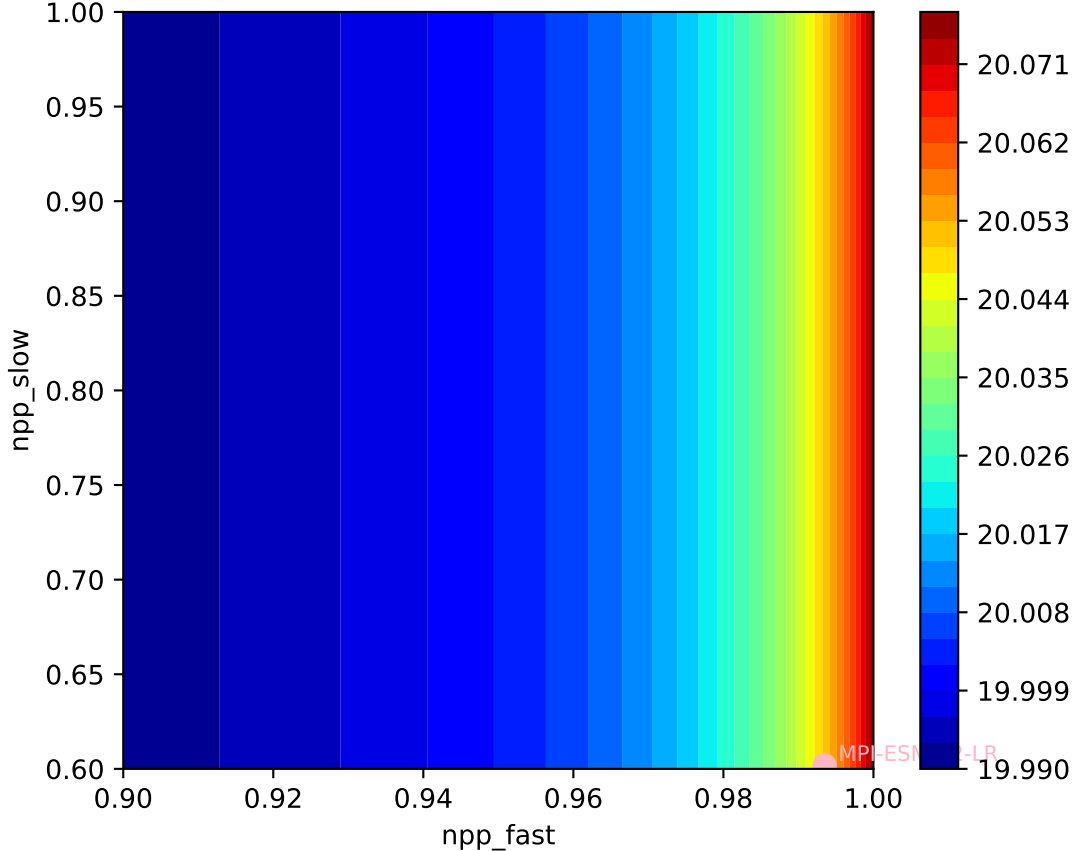


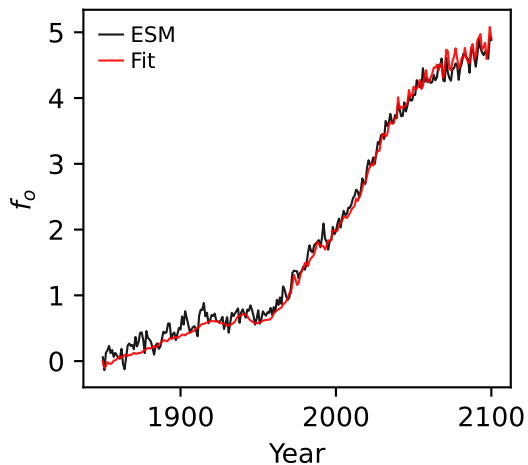
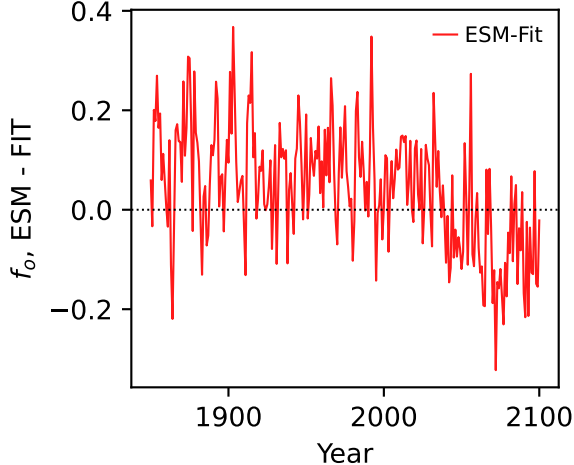
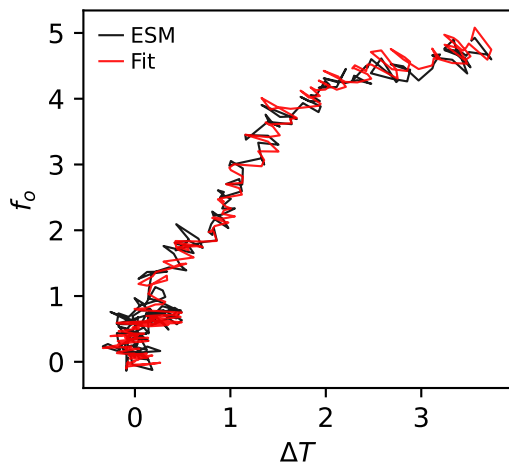
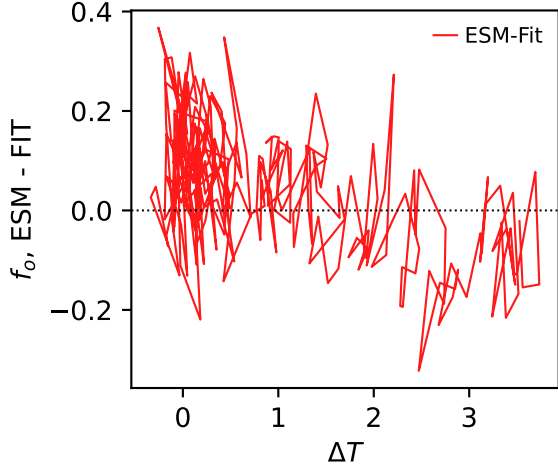
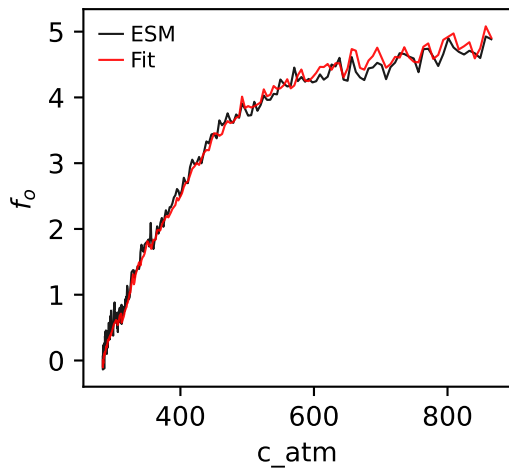
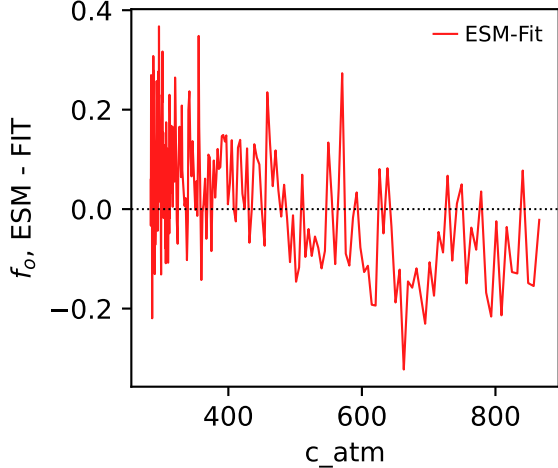
MPI-ESM1-2-LR, ssp370, npp,  $\ln(\text{MSE}/\text{SIGMA})$



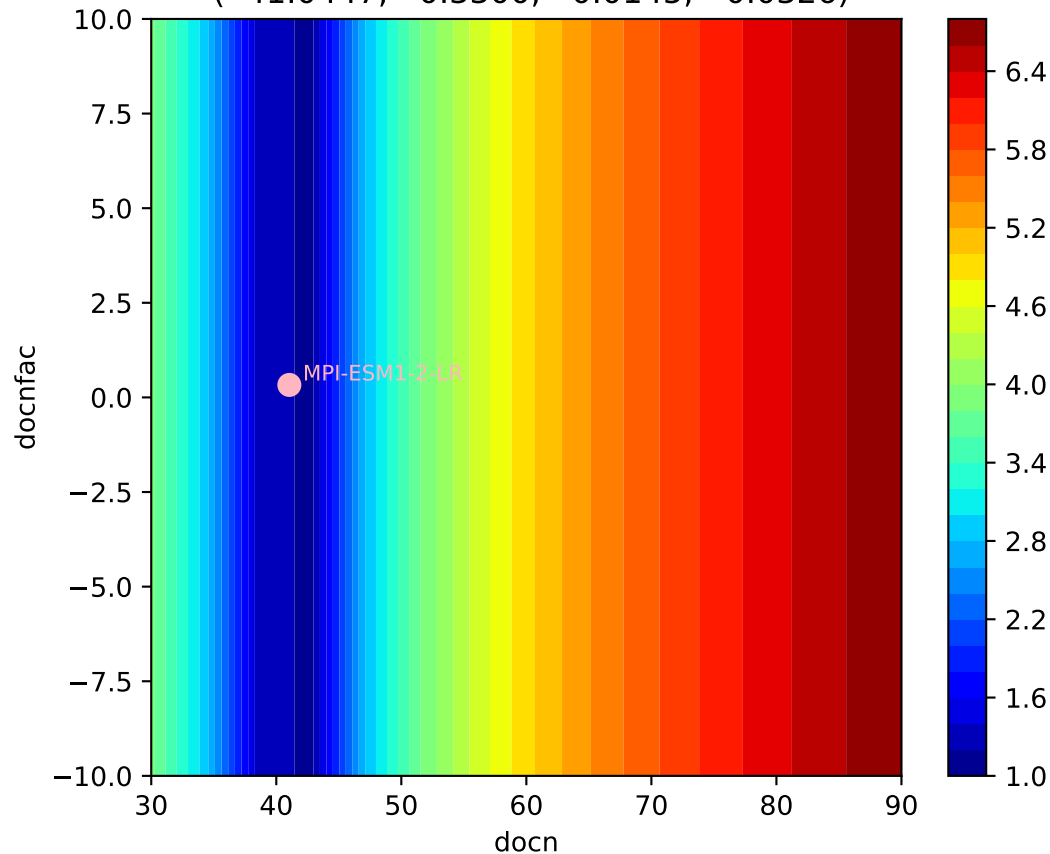


564, -1.1693, 856.1161, 1.2872, 0.0162, -0.0334, 0.9935, 0.6019, 0



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,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.0447, 0.3300, 0.0145, -0.0326)





MPI-ESM1-2-LR, ssp370,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.0447, 0.3300, 0.0145, -0.0326)

