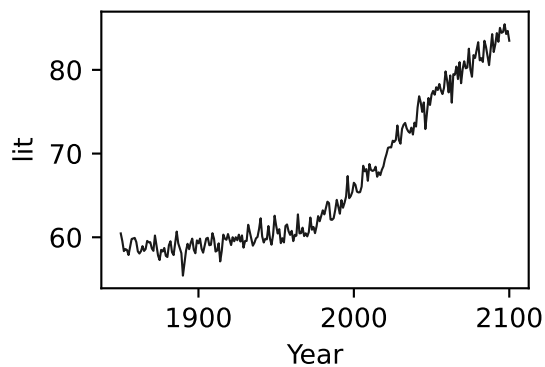
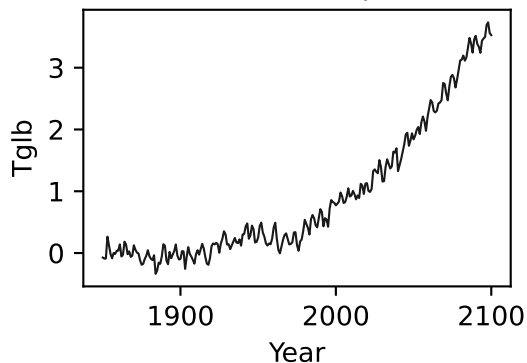


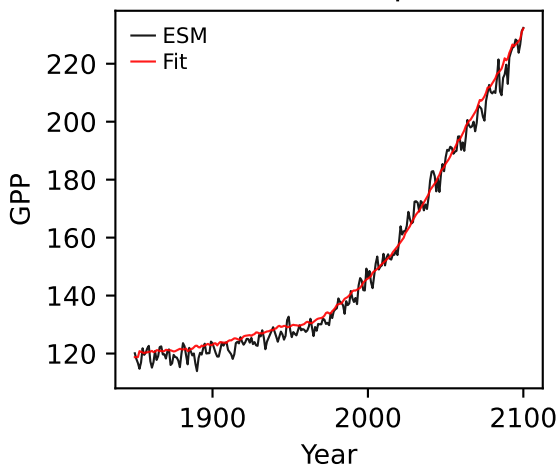
MPI-ESM1-2-LR, ssp370, GPP



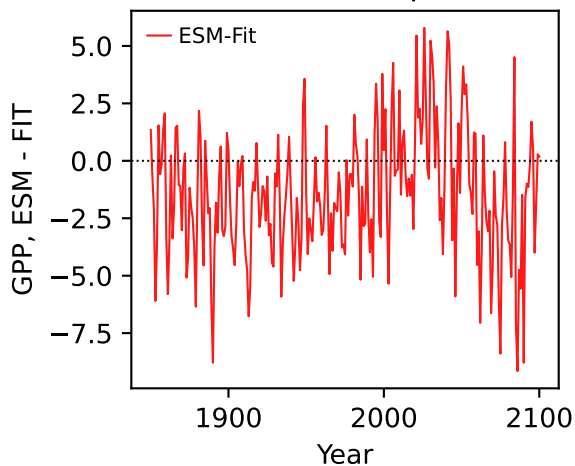
MPI-ESM1-2-LR, ssp370, GPP



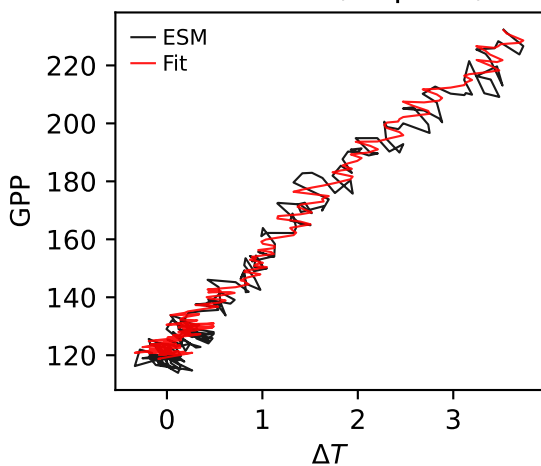
MPI-ESM1-2-LR, ssp370, GPP



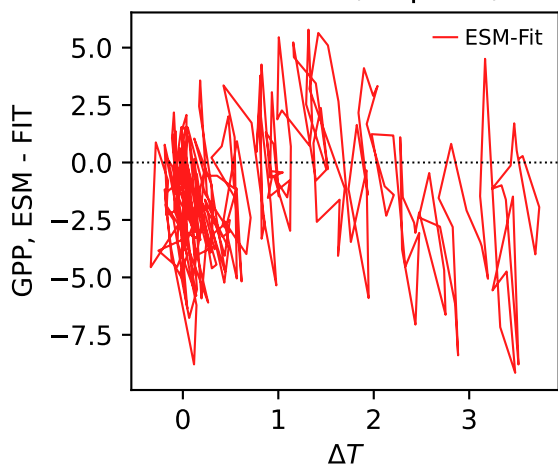
MPI-ESM1-2-LR, ssp370, GPP



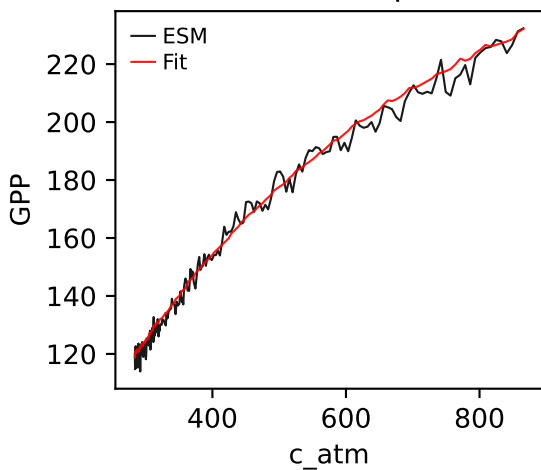
MPI-ESM1-2-LR, ssp370, GPP



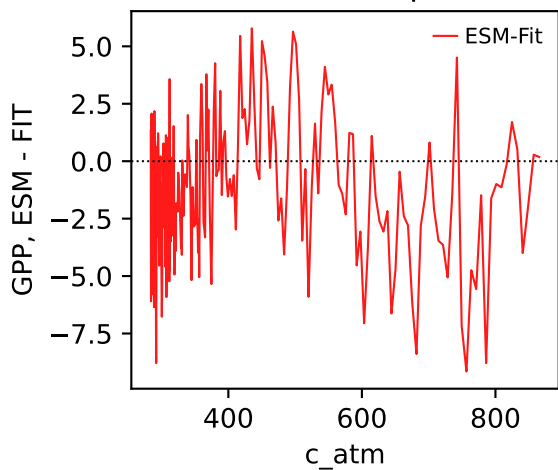
MPI-ESM1-2-LR, ssp370, GPP



MPI-ESM1-2-LR, ssp370, GPP

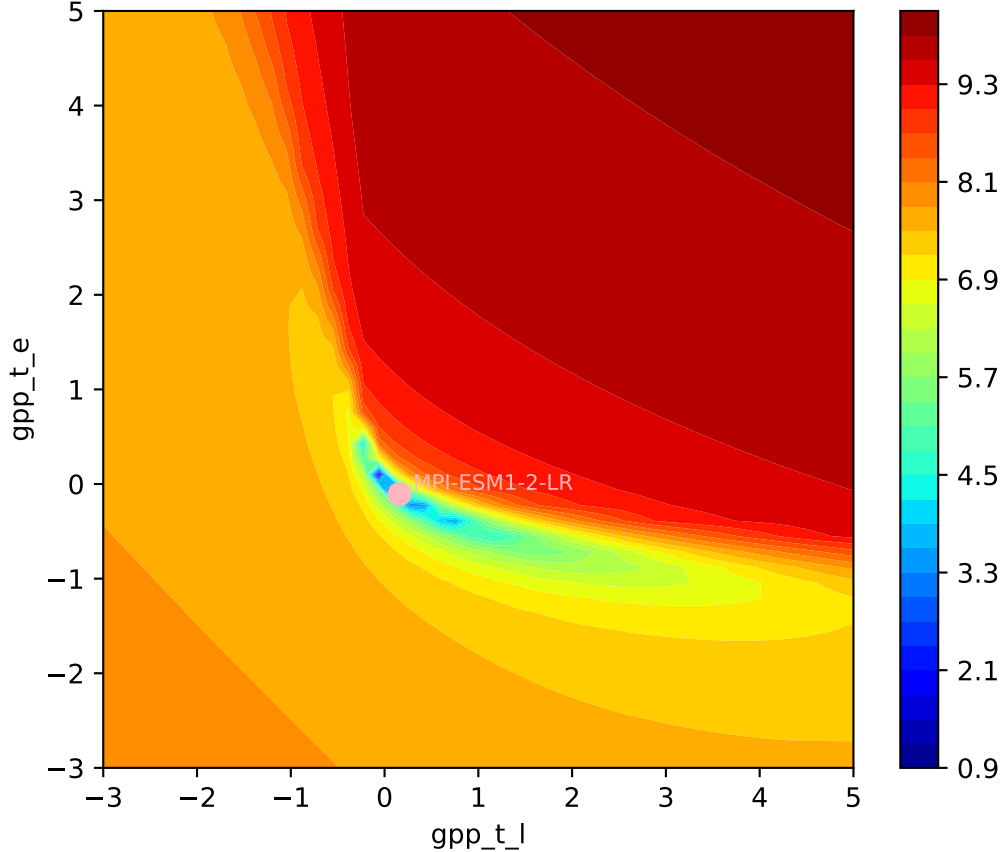


MPI-ESM1-2-LR, ssp370, GPP

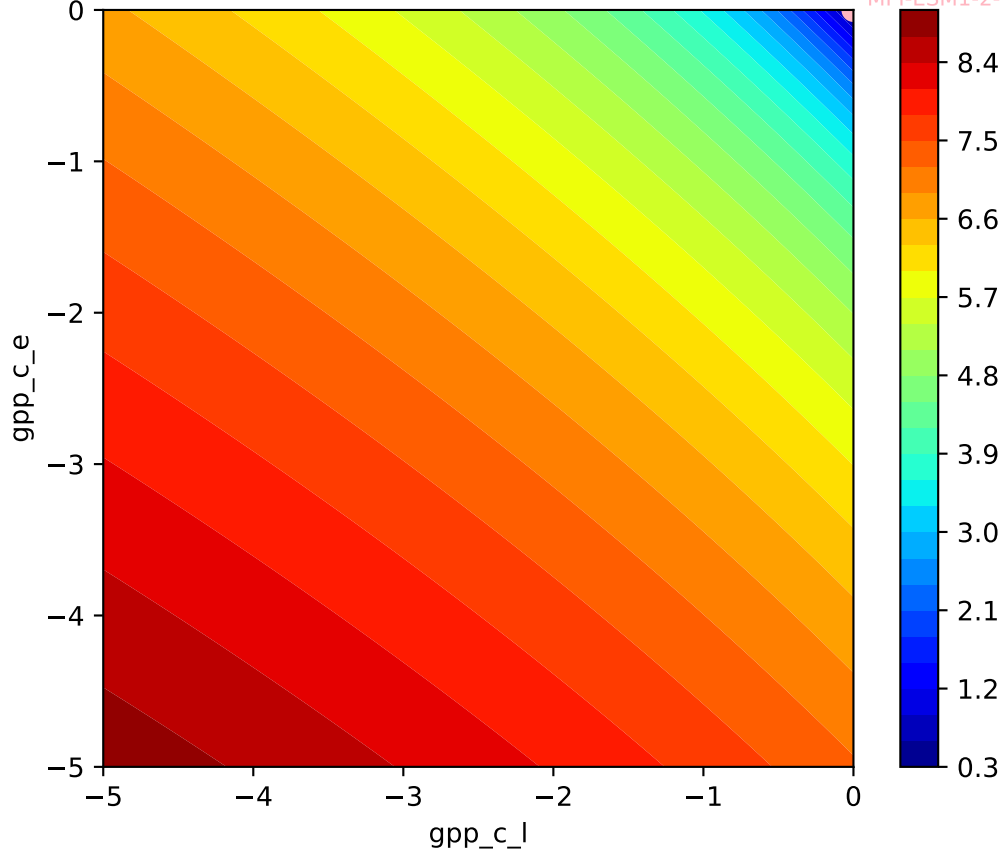


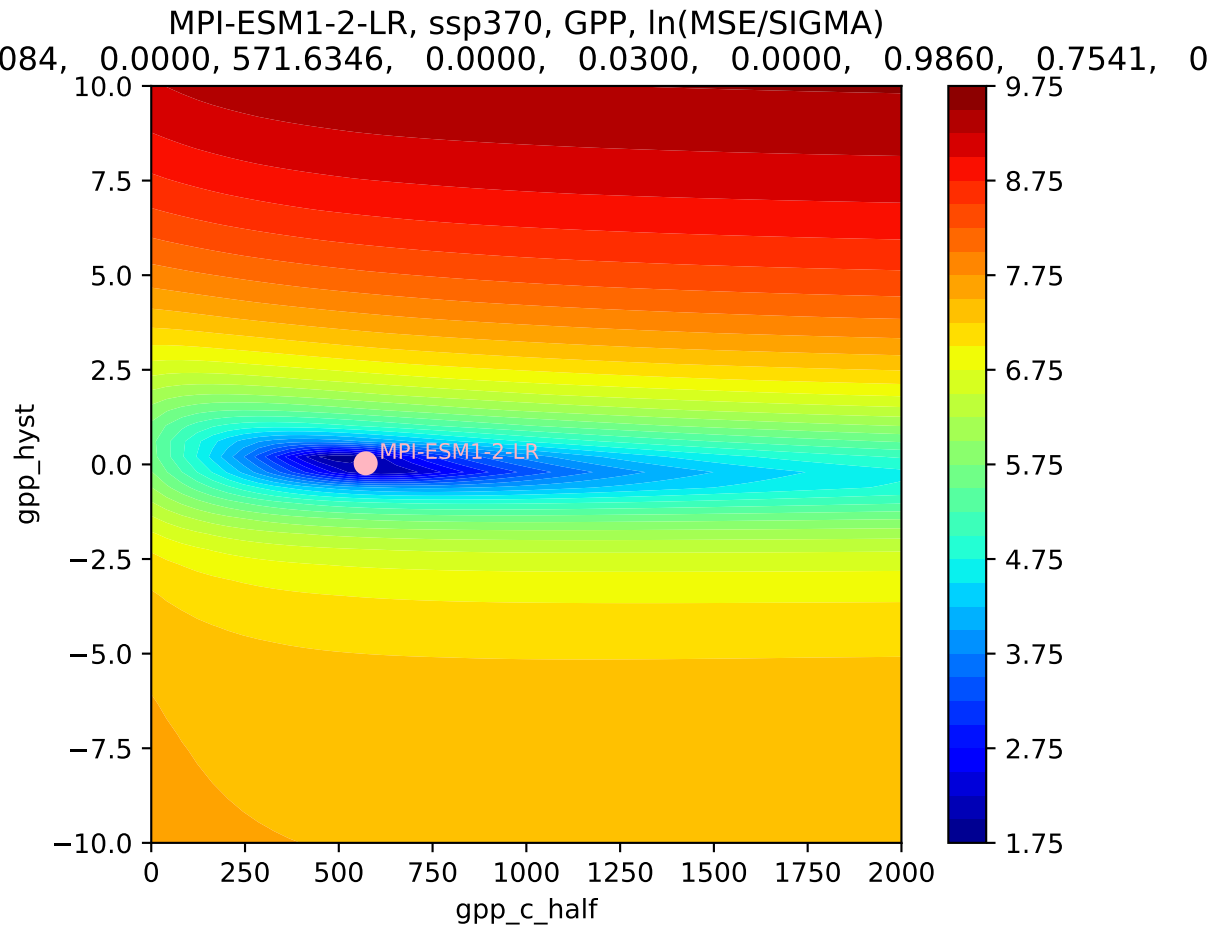
MPI-ESM1-2-LR, ssp370, GPP,  $\ln(\text{MSE}/\text{SIGMA})$

084, 0.0000, 571.6346, 0.0000, 0.0300, 0.0000, 0.9860, 0.7541, 0

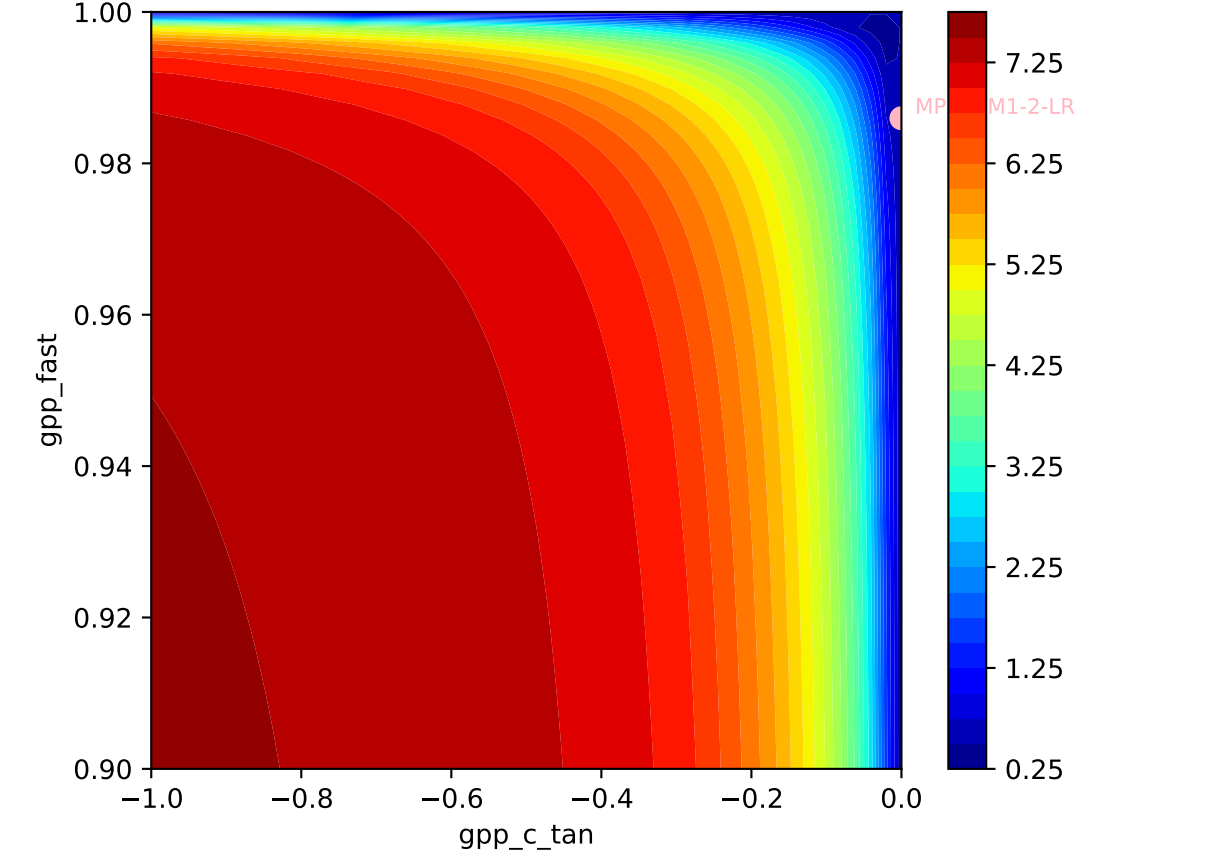


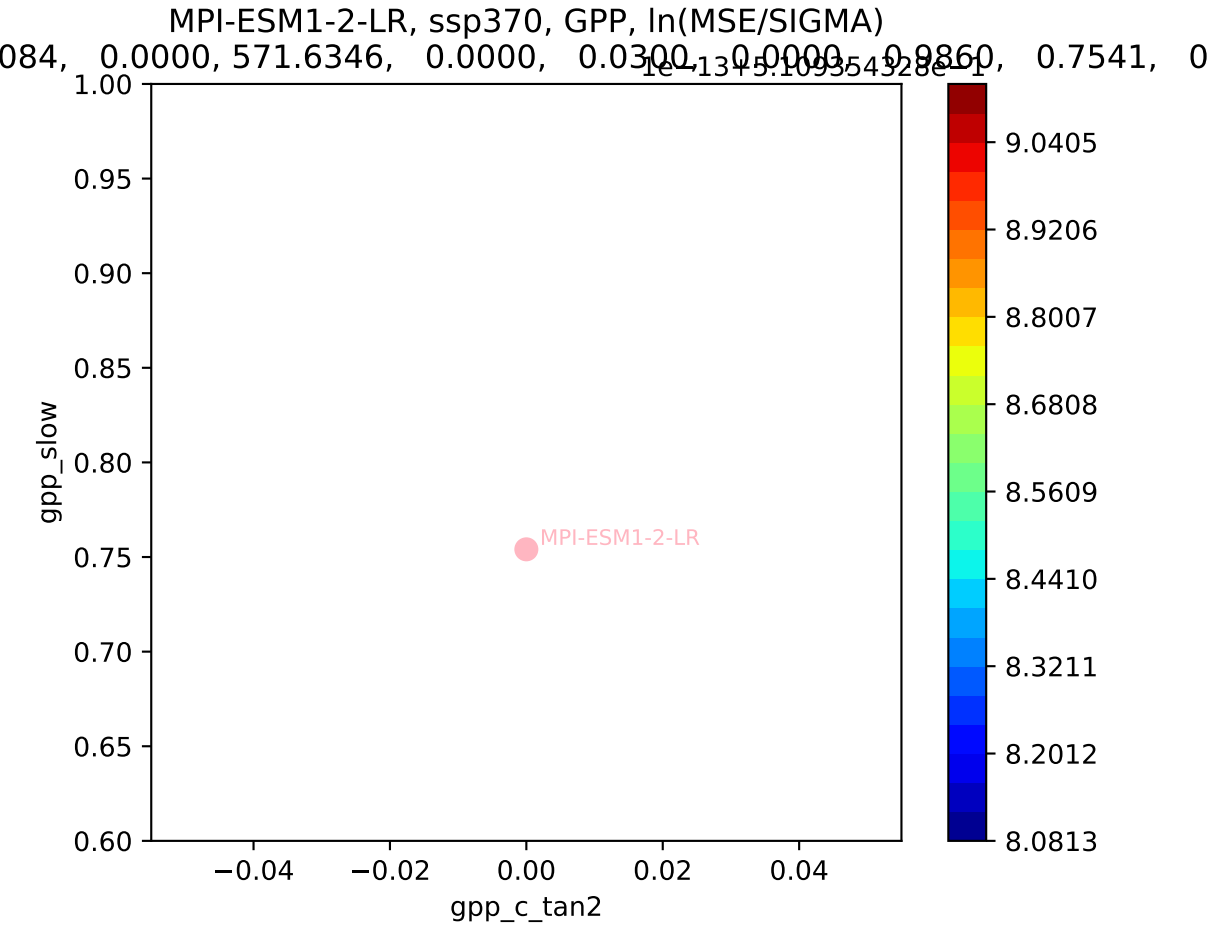
MPI-ESM1-2-LR, ssp370, GPP,  $\ln(\text{MSE}/\text{SIGMA})$



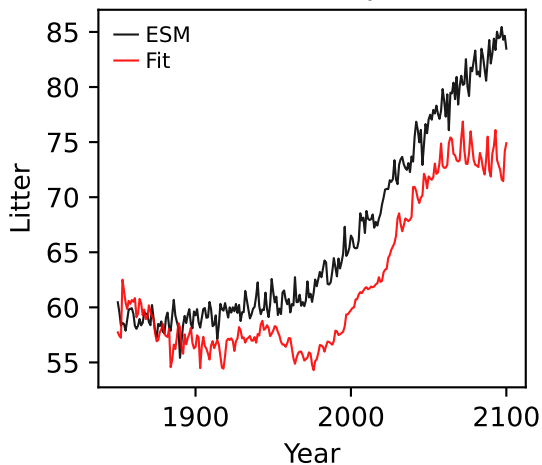


MPI-ESM1-2-LR, ssp370, GPP,  $\ln(\text{MSE}/\text{SIGMA})$

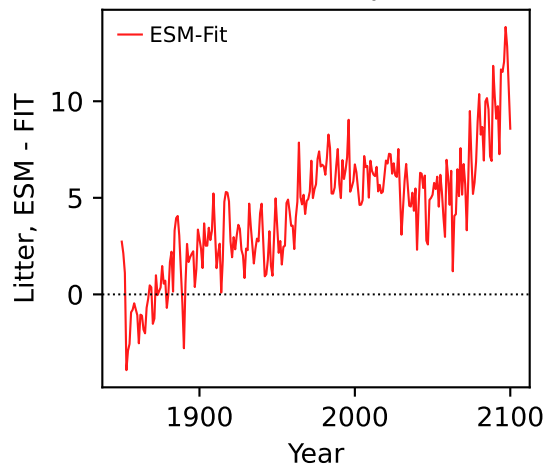




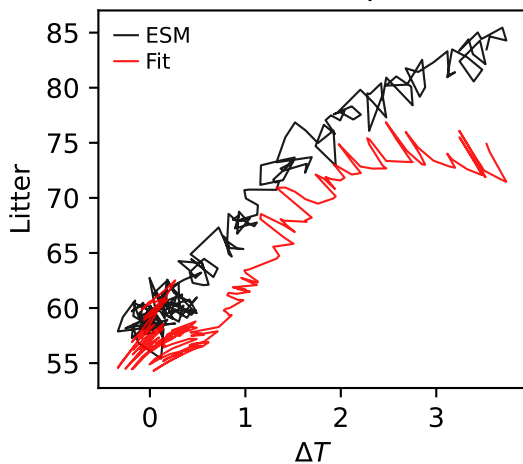
MPI-ESM1-2-LR, ssp370, Litter



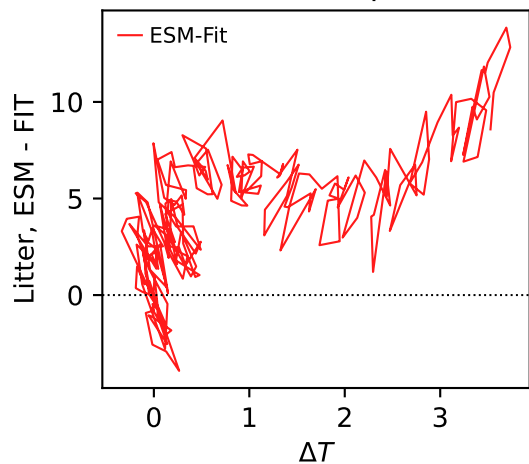
MPI-ESM1-2-LR, ssp370, Litter



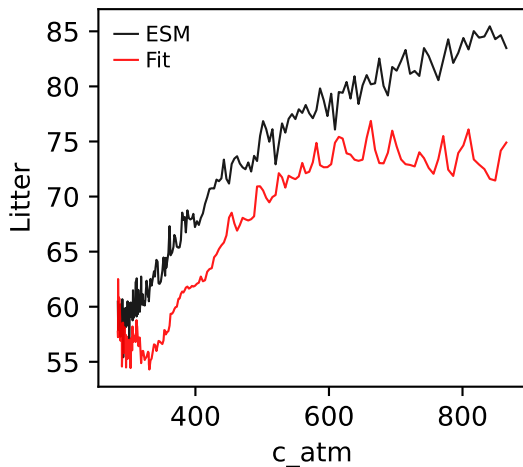
MPI-ESM1-2-LR, ssp370, Litter



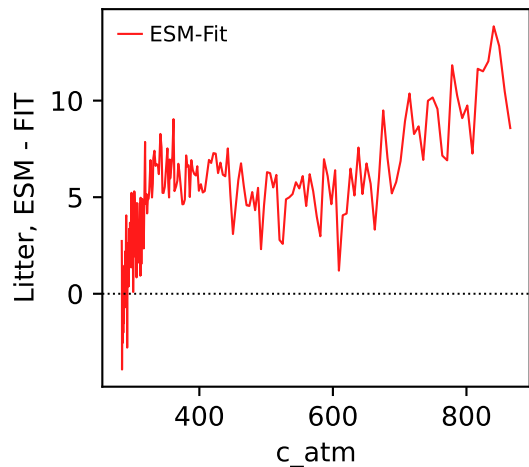
MPI-ESM1-2-LR, ssp370, Litter



MPI-ESM1-2-LR, ssp370, Litter

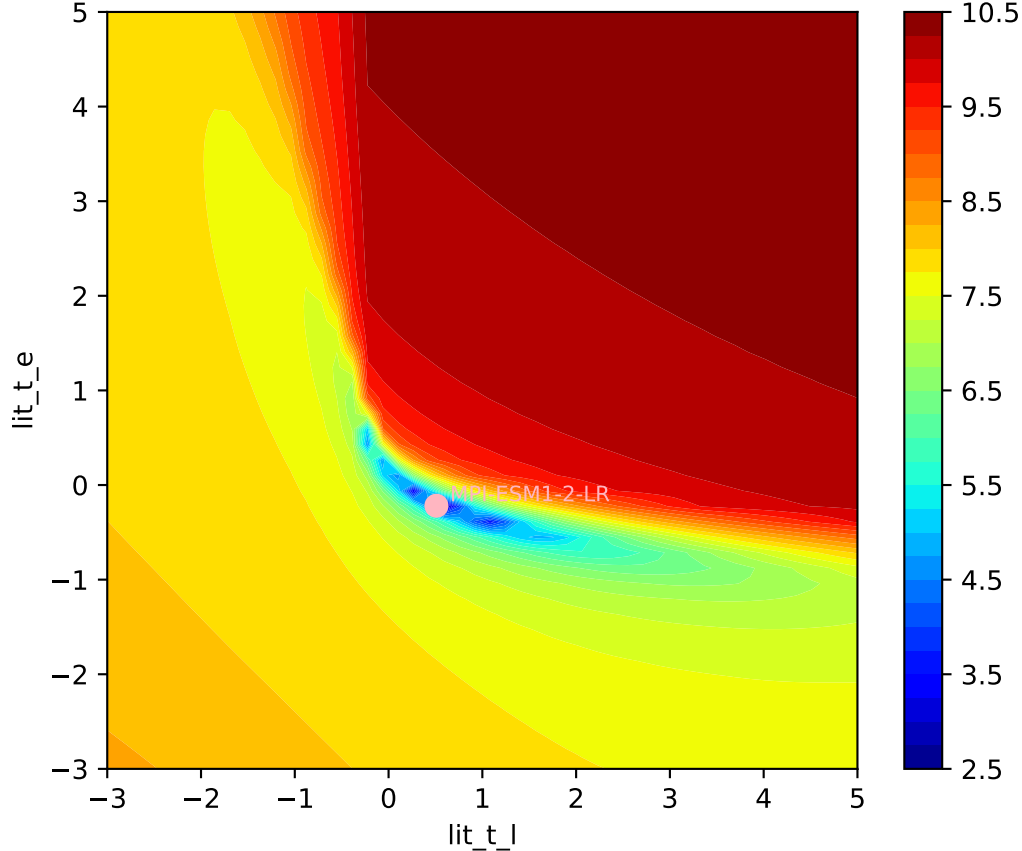


MPI-ESM1-2-LR, ssp370, Litter

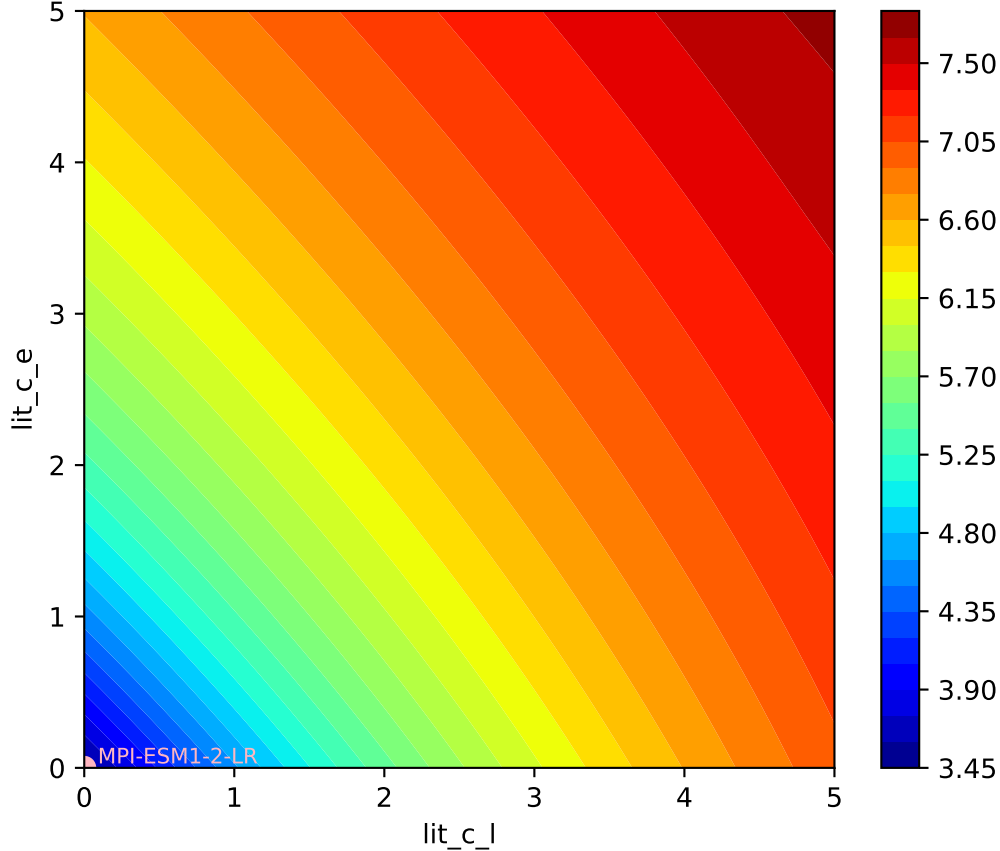


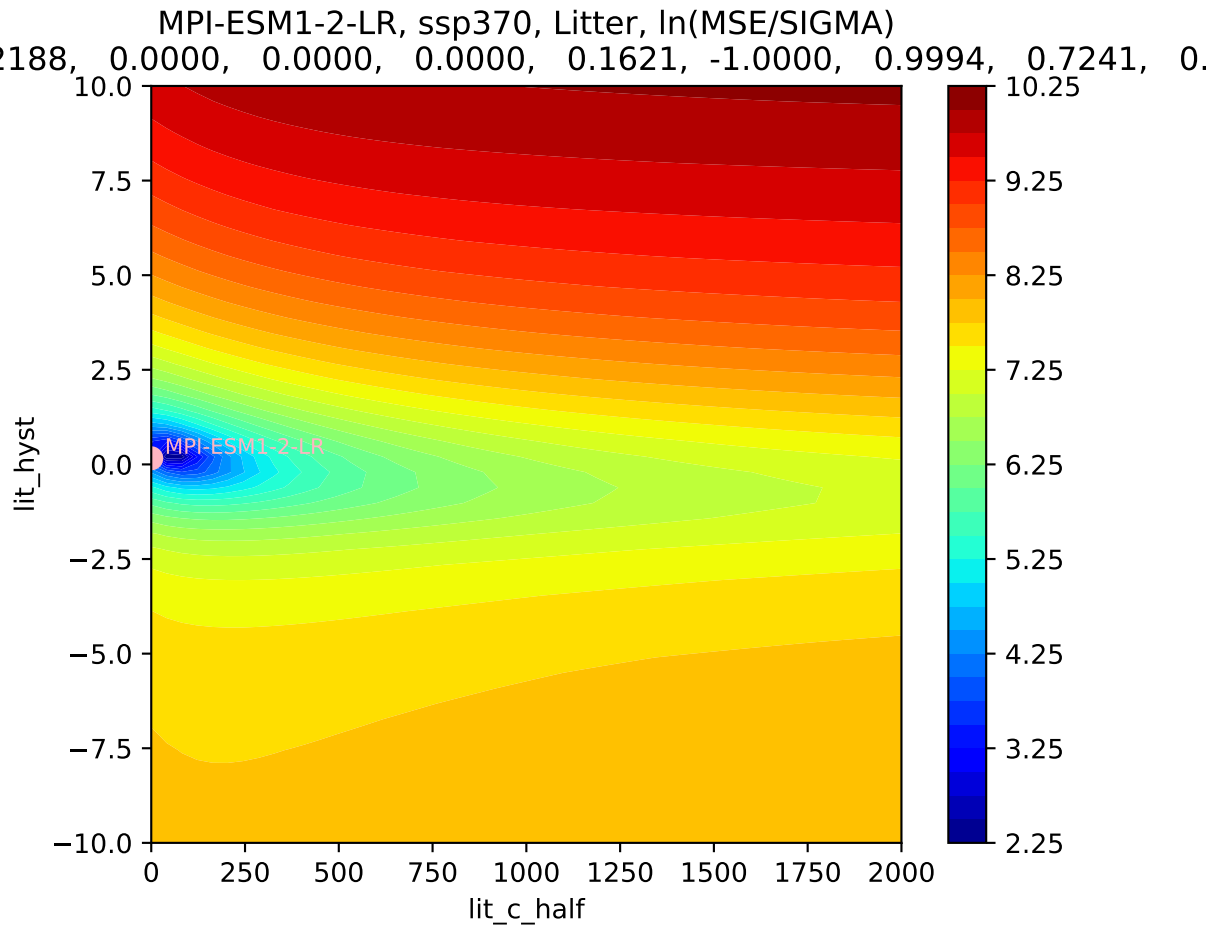


MPI-ESM1-2-LR, ssp370, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
2188, 0.0000, 0.0000, 0.0000, 0.1621, -1.0000, 0.9994, 0.7241, 0.

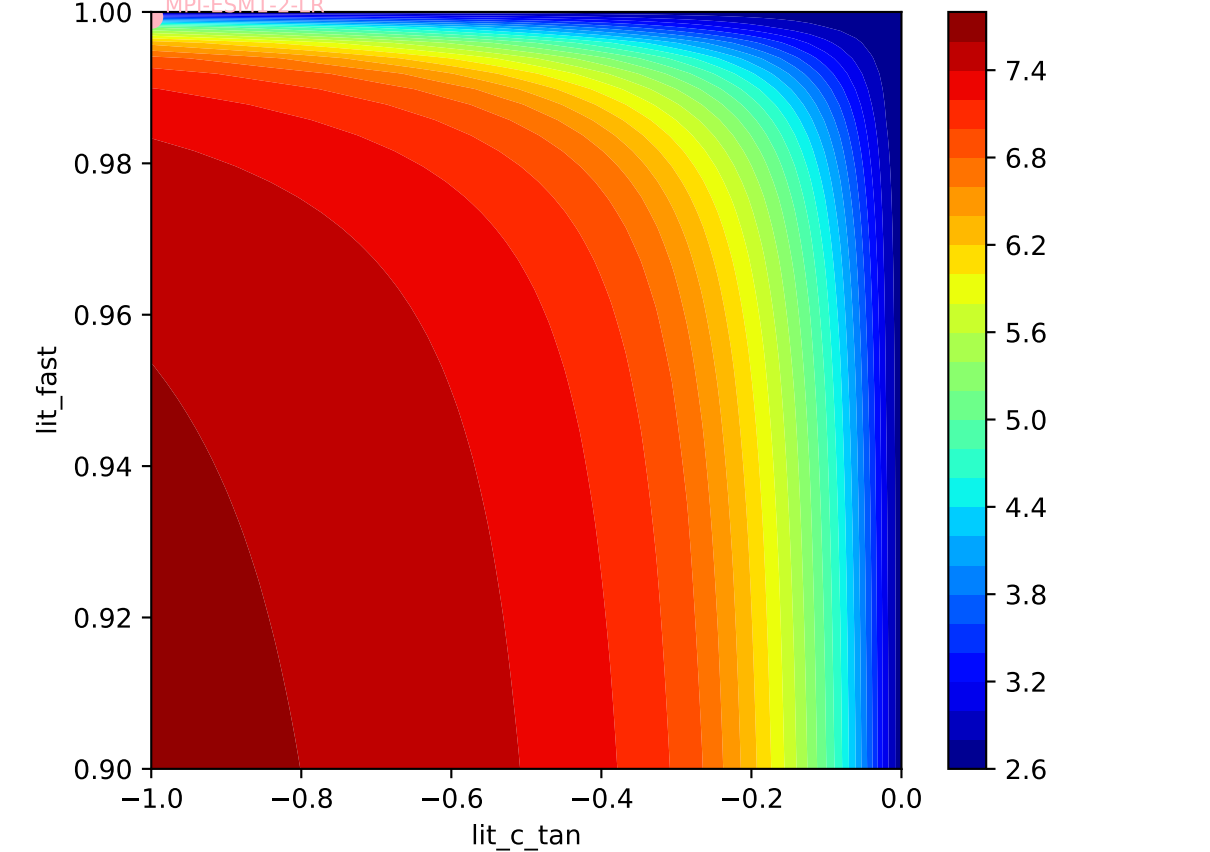


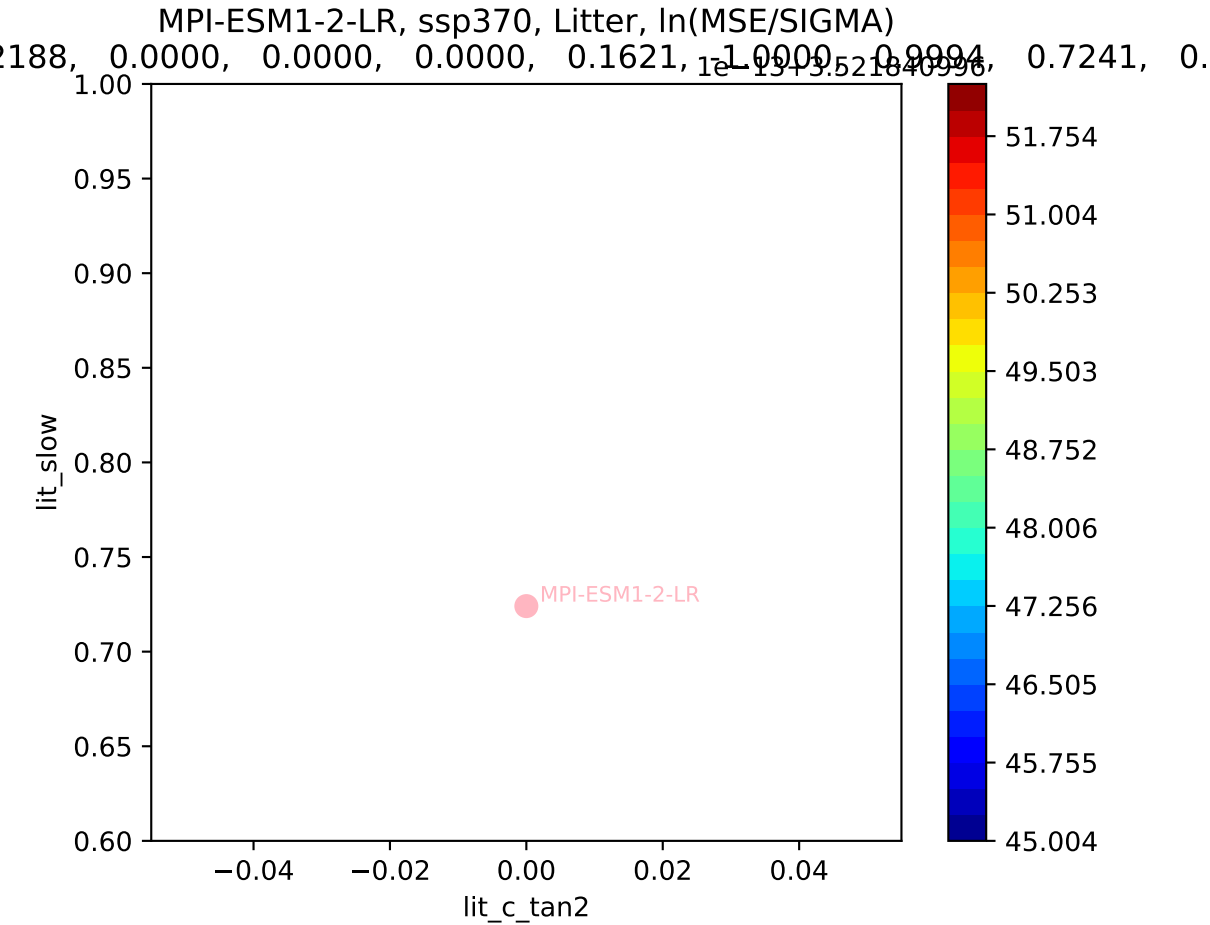
MPI-ESM1-2-LR, ssp370, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
2188, 0.0000, 0.0000, 0.0000, 0.1621, -1.0000, 0.9994, 0.7241, 0.



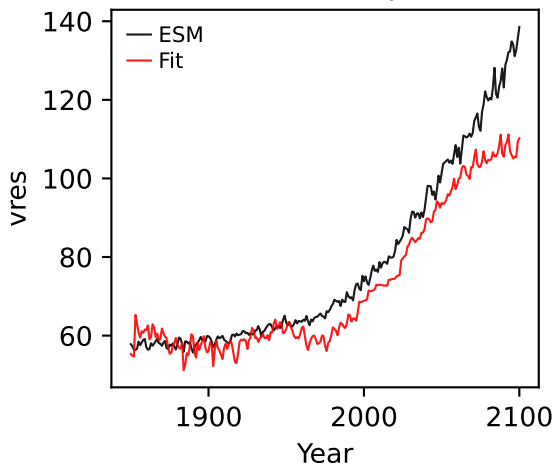


MPI-ESM1-2-LR, ssp370, Litter, ln(MSE/SIGMA)

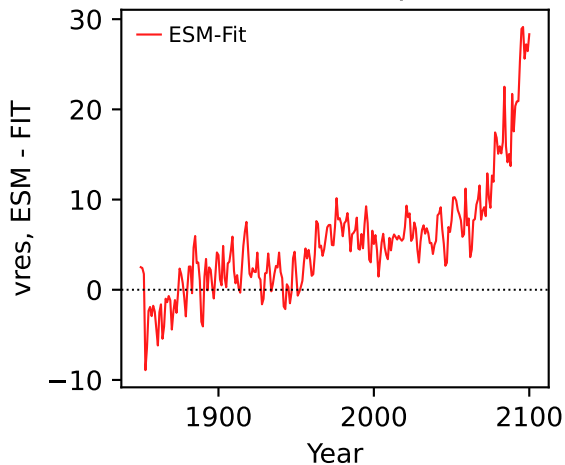




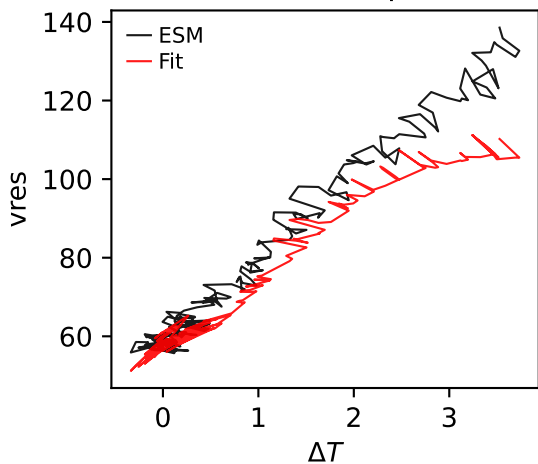
MPI-ESM1-2-LR, ssp370, vres



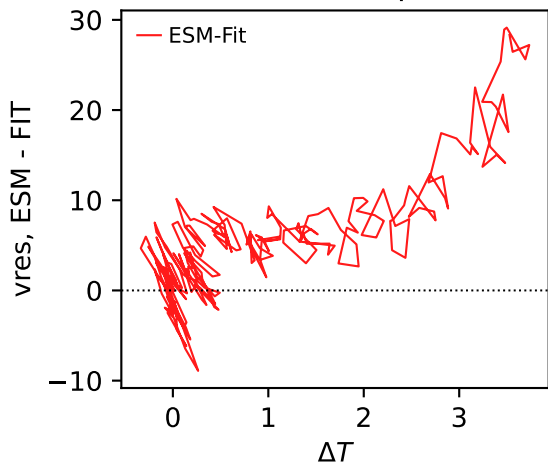
MPI-ESM1-2-LR, ssp370, vres



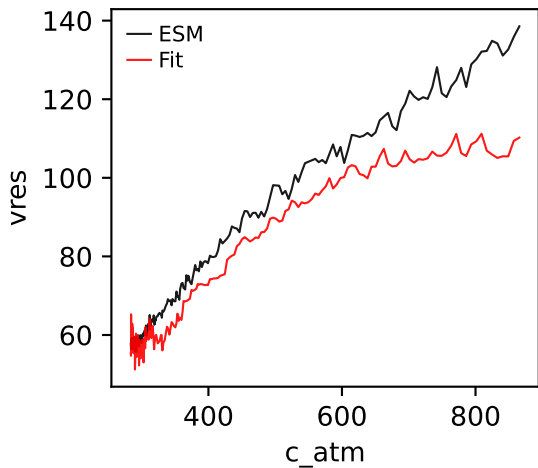
MPI-ESM1-2-LR, ssp370, vres



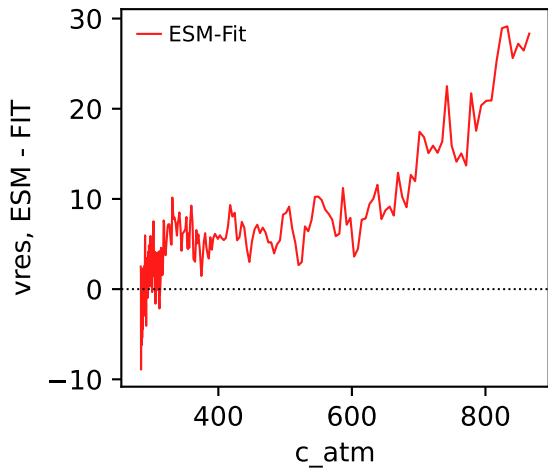
MPI-ESM1-2-LR, ssp370, vres



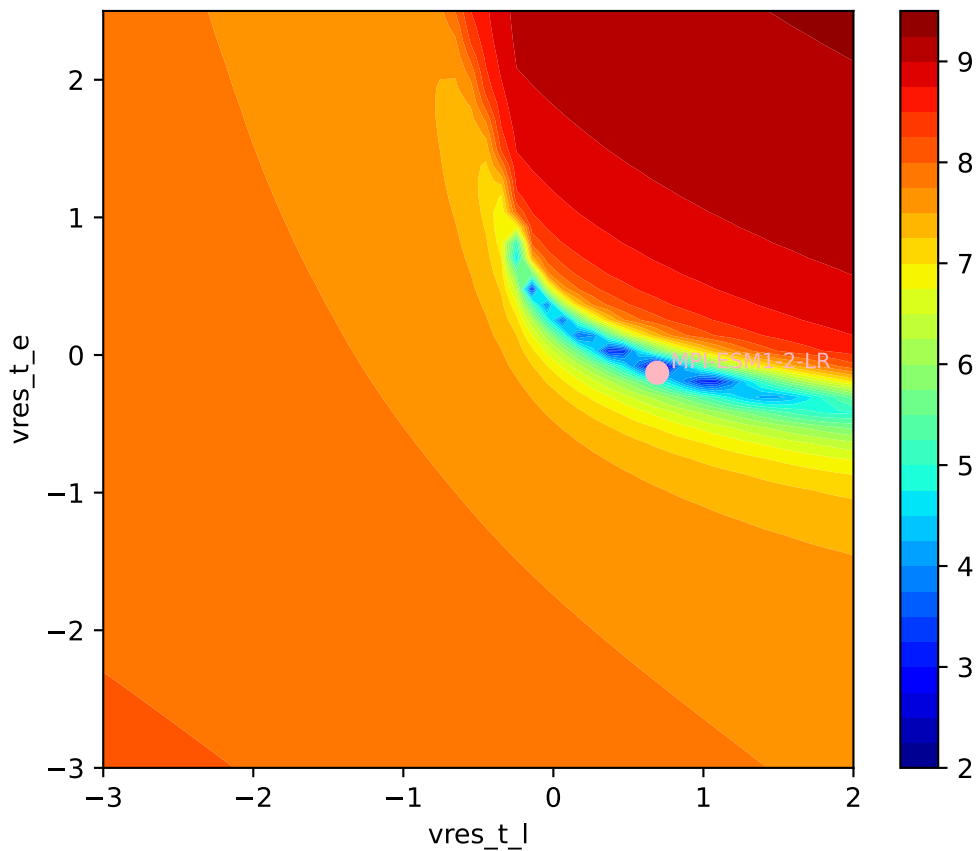
MPI-ESM1-2-LR, ssp370, vres



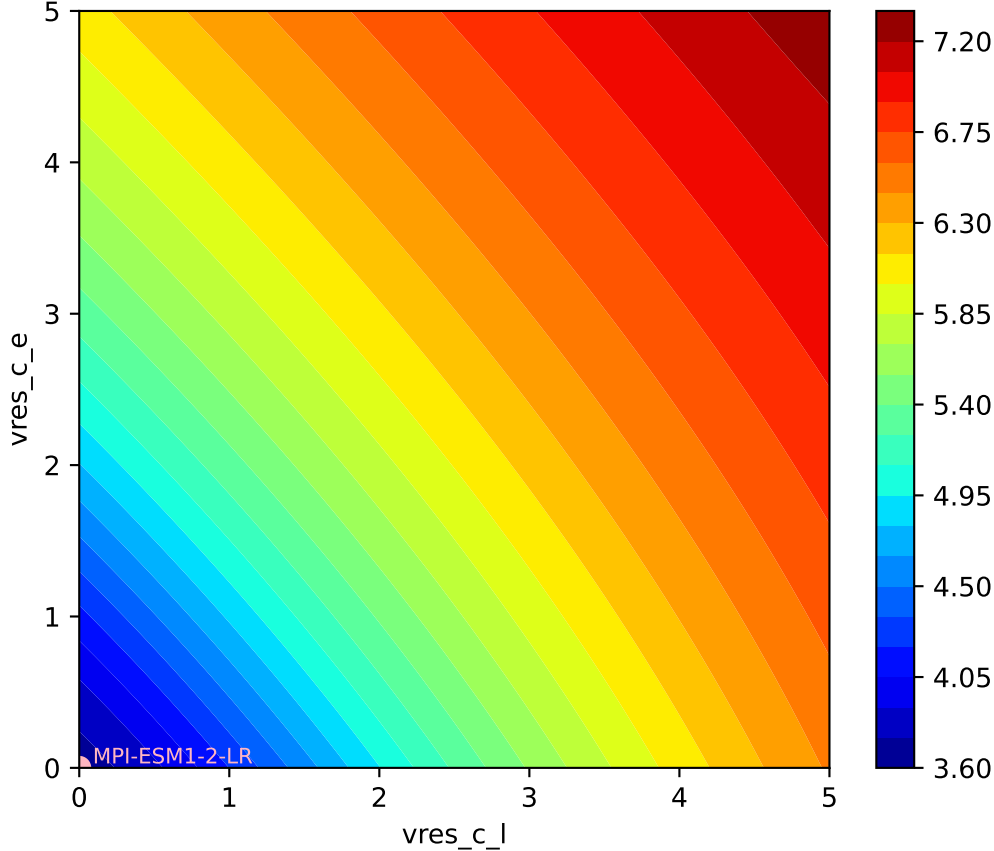
MPI-ESM1-2-LR, ssp370, vres



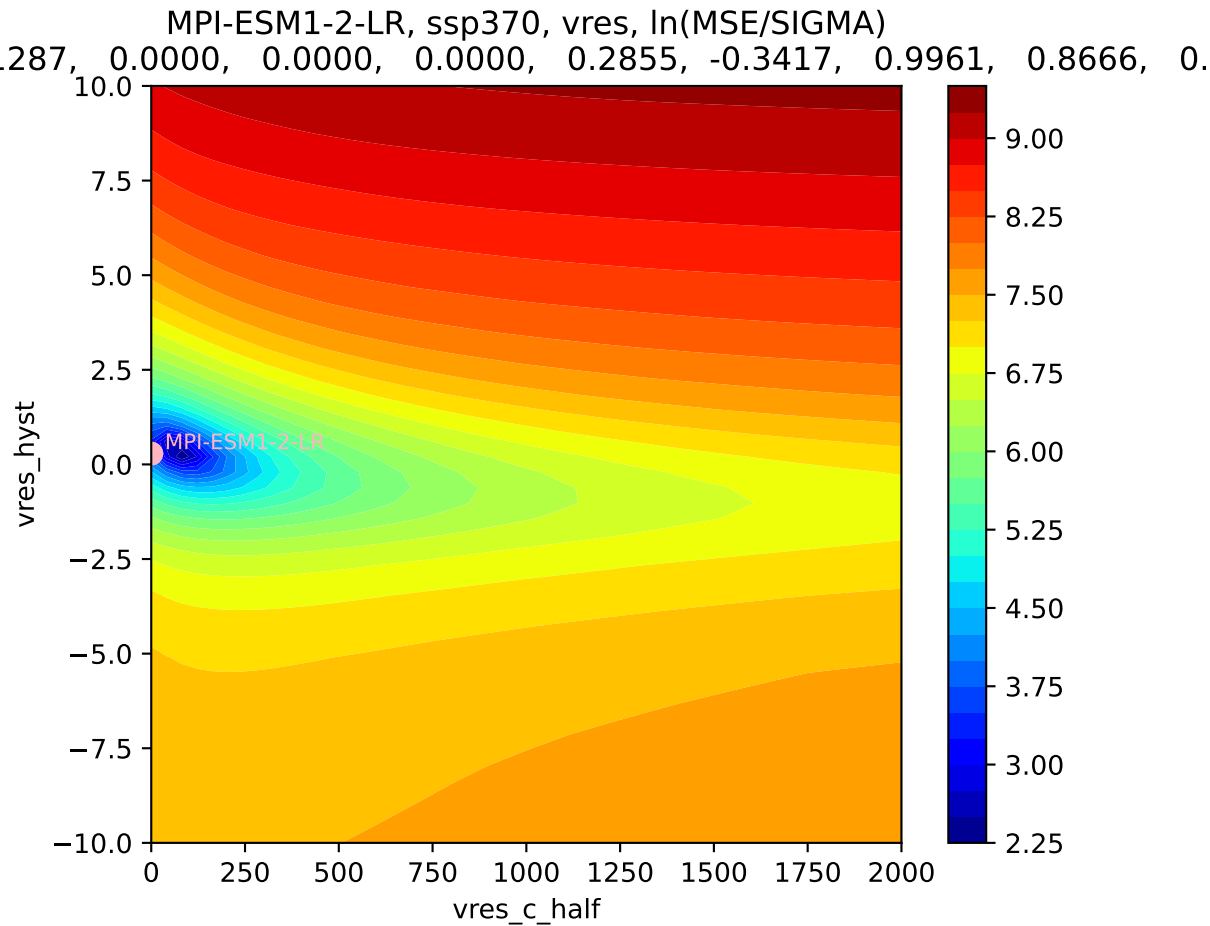
MPI-ESM1-2-LR, ssp370, vres,  $\ln(\text{MSE}/\text{SIGMA})$   
287, 0.0000, 0.0000, 0.0000, 0.2855, -0.3417, 0.9961, 0.8666, 0.



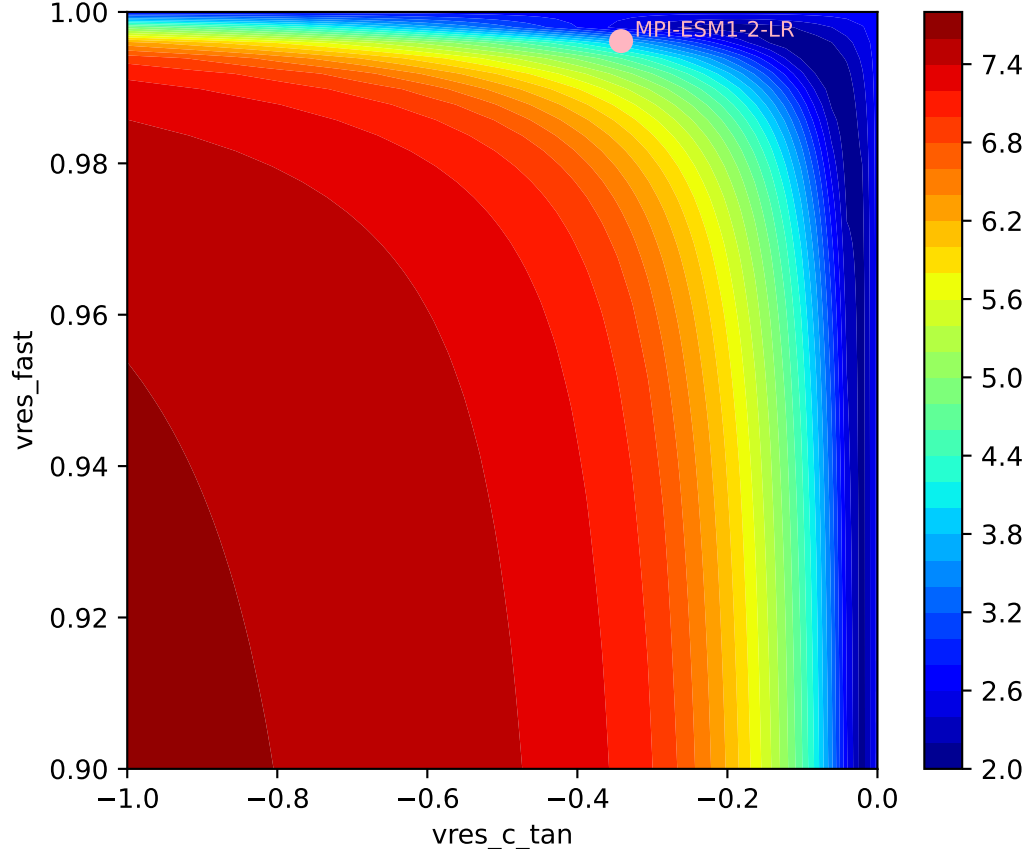
MPI-ESM1-2-LR, ssp370, vres, ln(MSE/SIGMA)

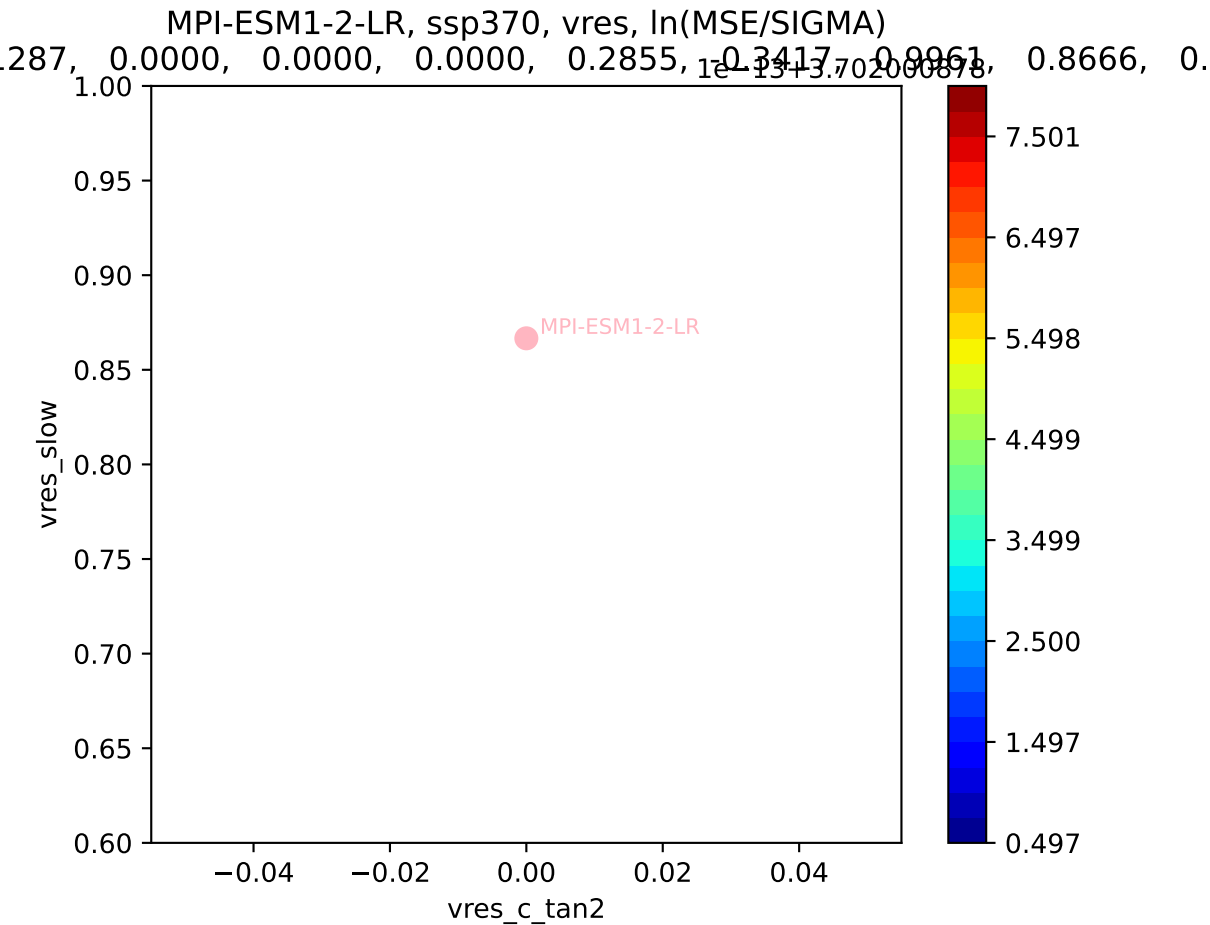




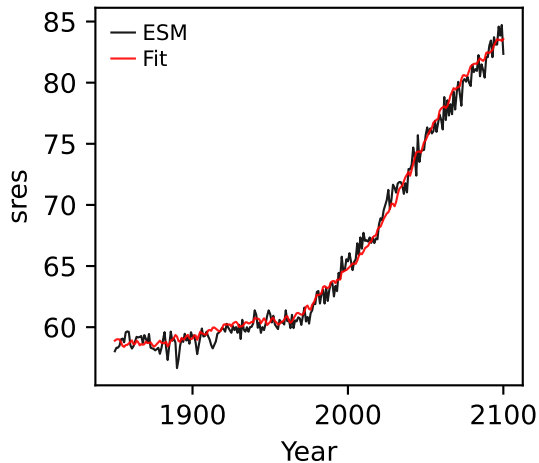


MPI-ESM1-2-LR, ssp370, vres, ln(MSE/SIGMA)

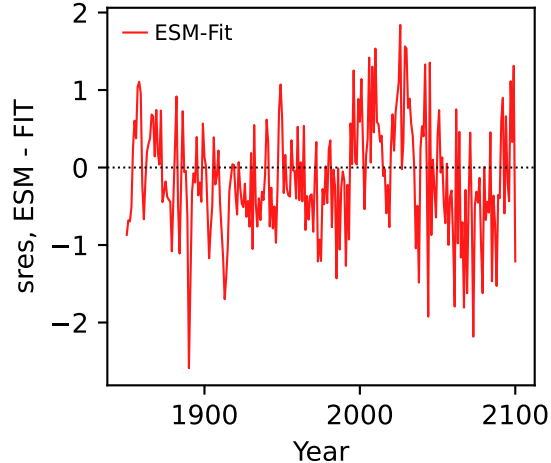




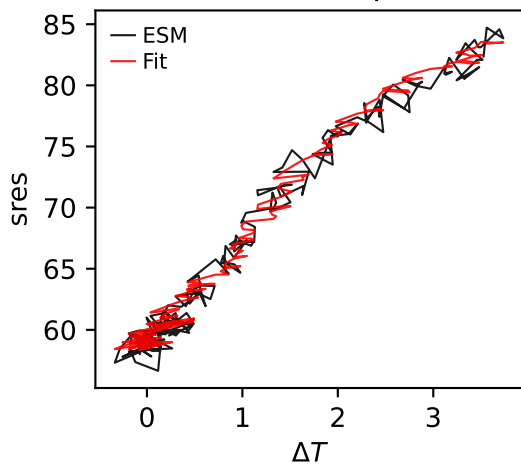
MPI-ESM1-2-LR, ssp370, sres



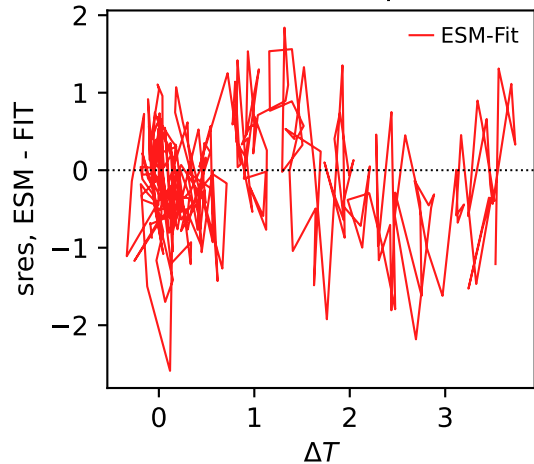
MPI-ESM1-2-LR, ssp370, sres



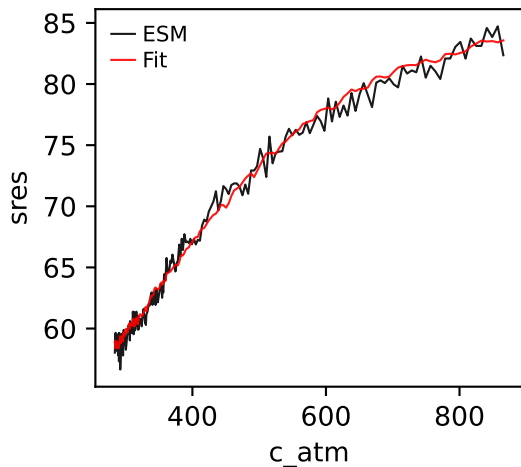
MPI-ESM1-2-LR, ssp370, sres



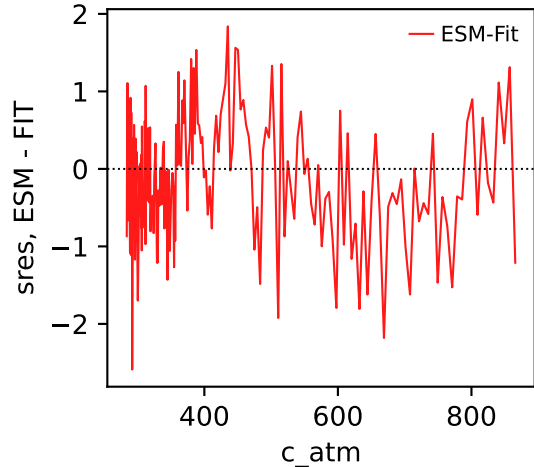
MPI-ESM1-2-LR, ssp370, sres



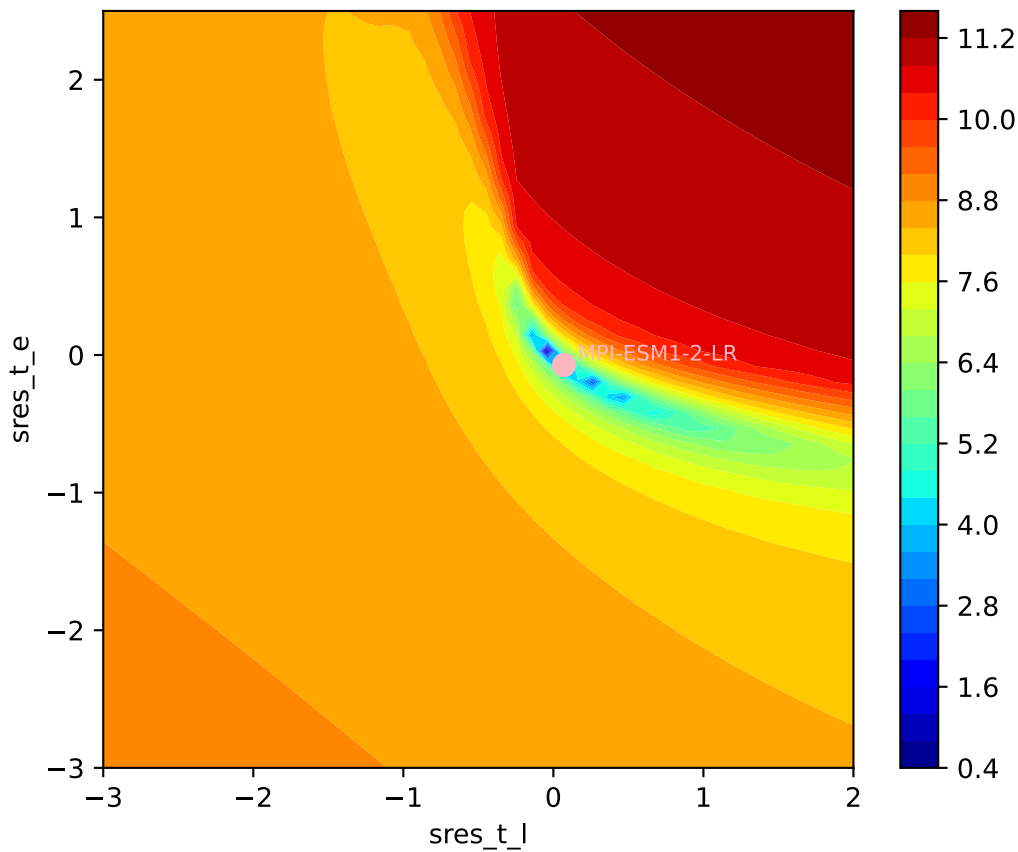
MPI-ESM1-2-LR, ssp370, sres



MPI-ESM1-2-LR, ssp370, sres

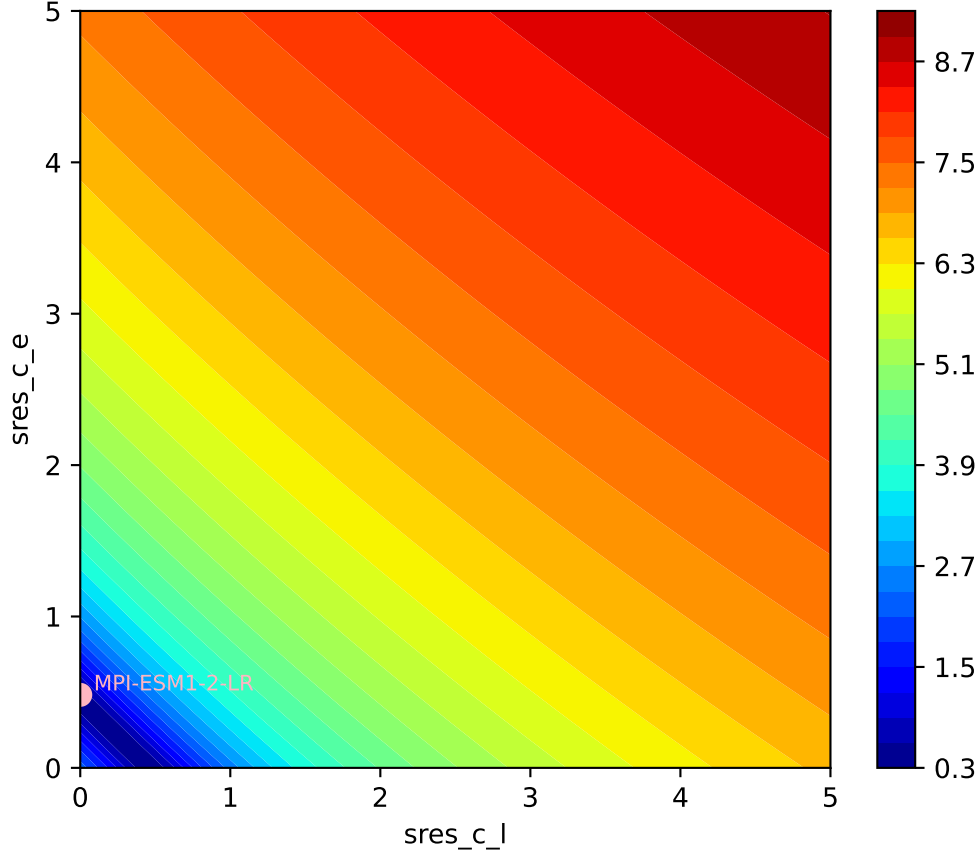


MPI-ESM1-2-LR, ssp370, sres, ln(MSE/SIGMA)  
725, 0.0000, 154.9288, 0.4822, -0.0266, -0.0332, 0.9858, 0.7773, 0

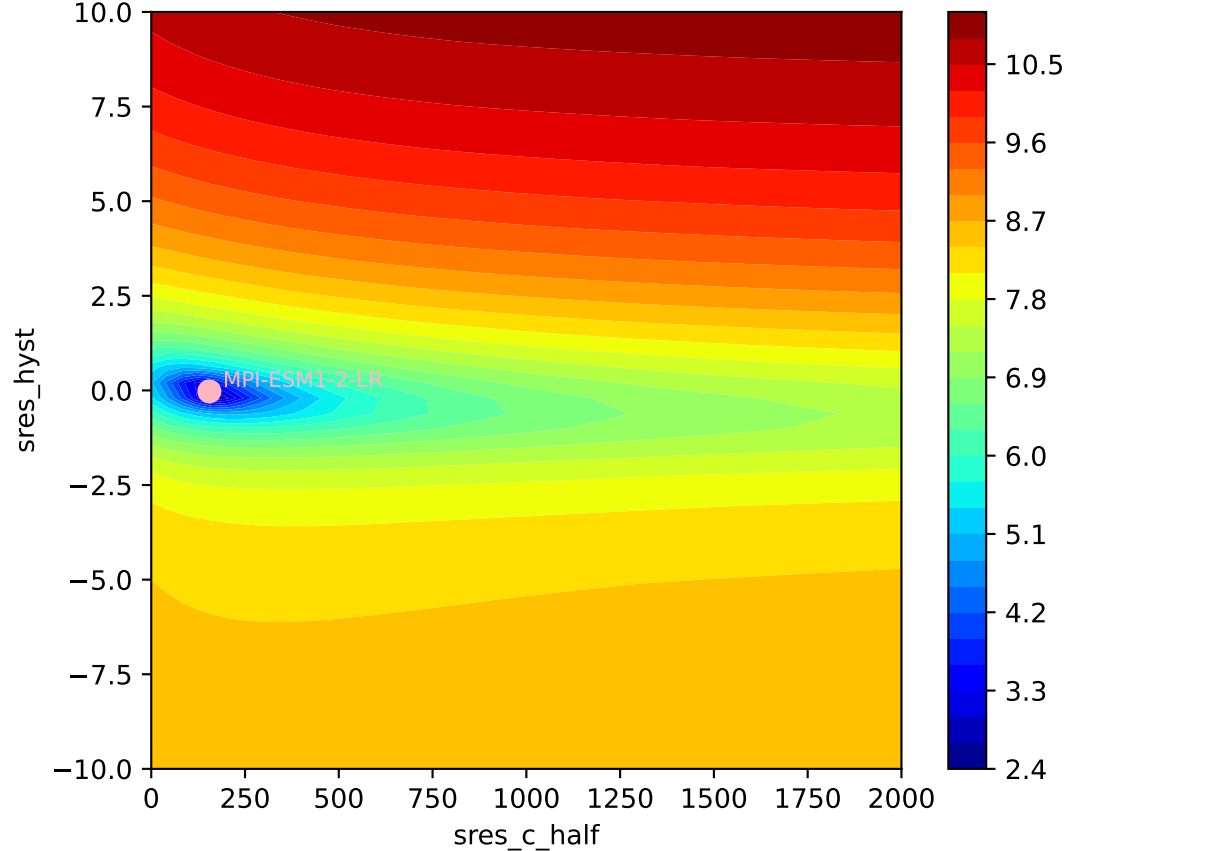


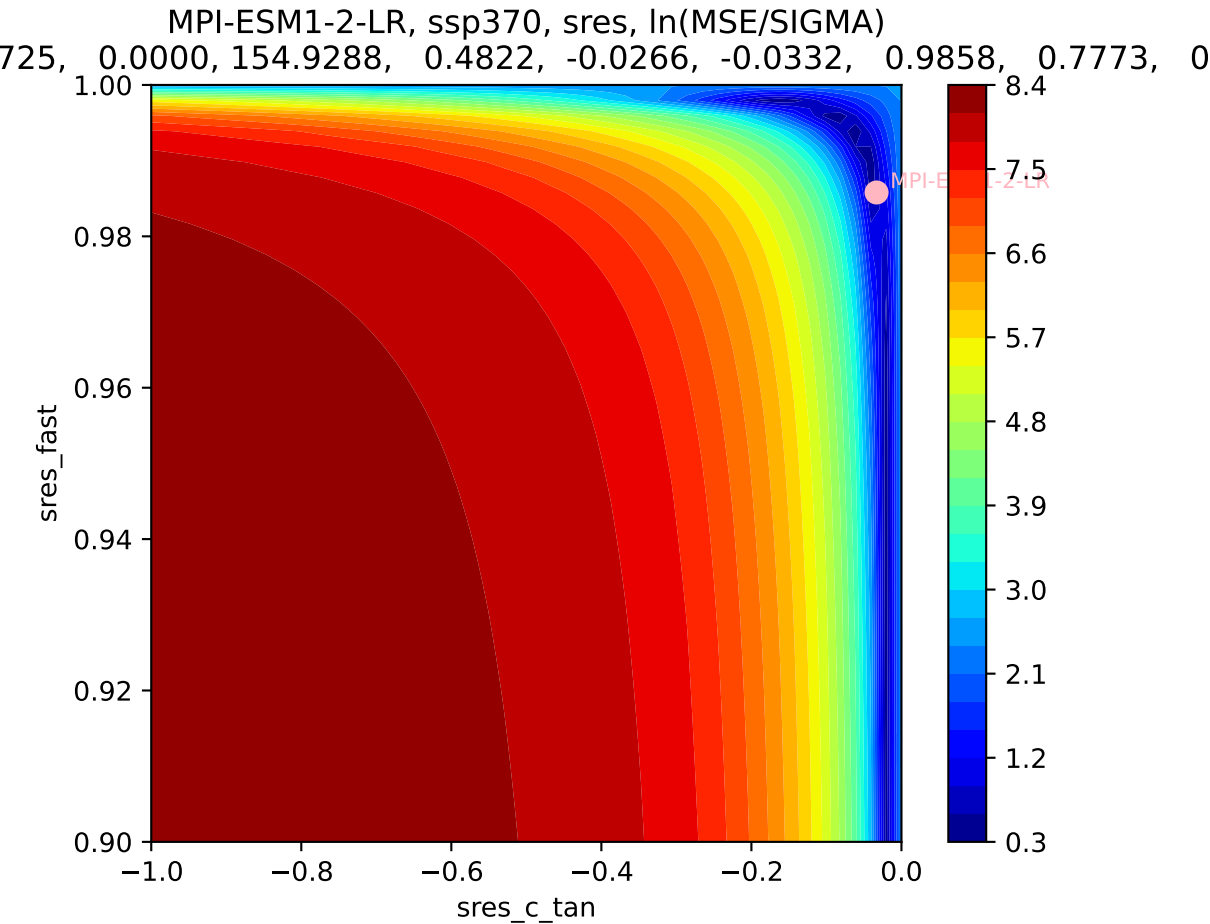
MPI-ESM1-2-LR, ssp370, sres, ln(MSE/SIGMA)

725, 0.0000, 154.9288, 0.4822, -0.0266, -0.0332, 0.9858, 0.7773, 0

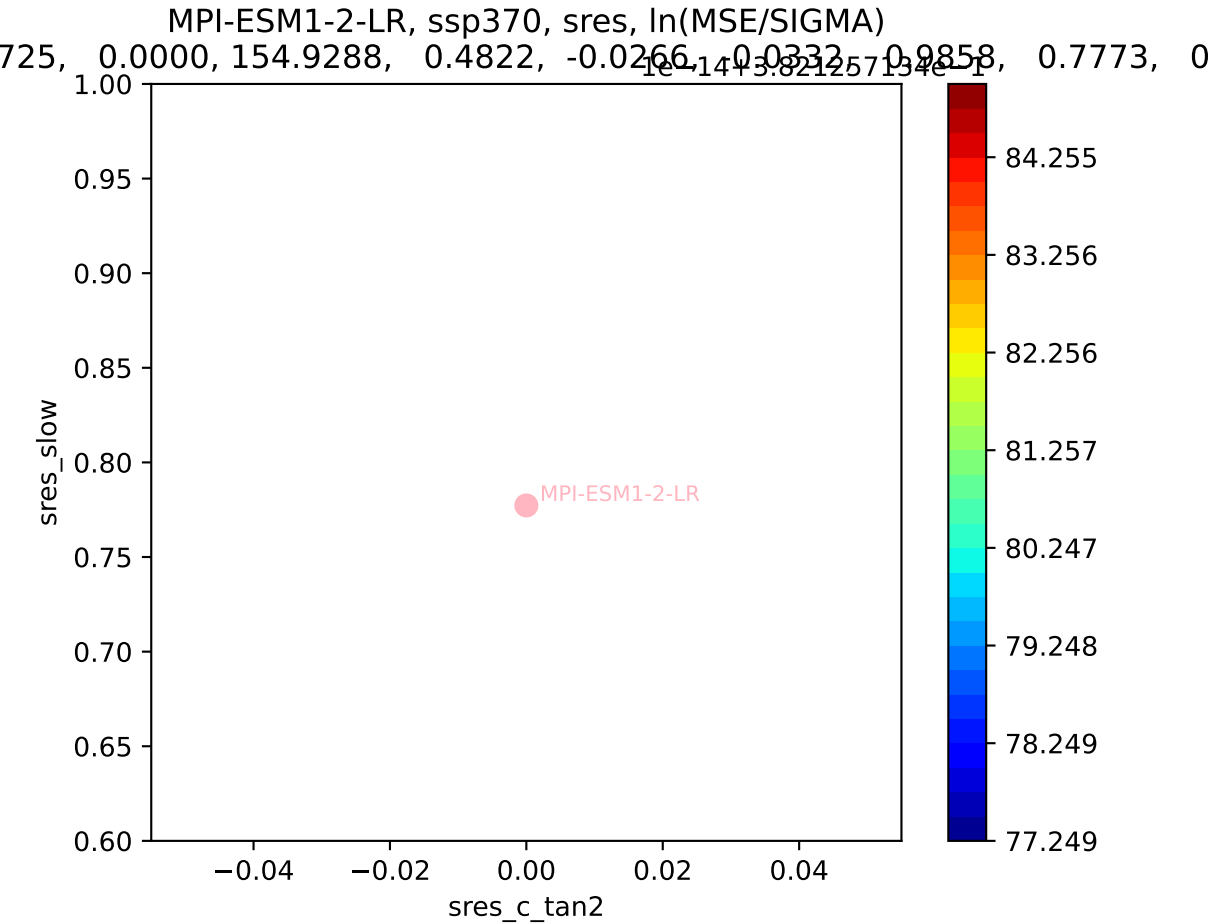


MPI-ESM1-2-LR, ssp370, sres, ln(MSE/SIGMA)

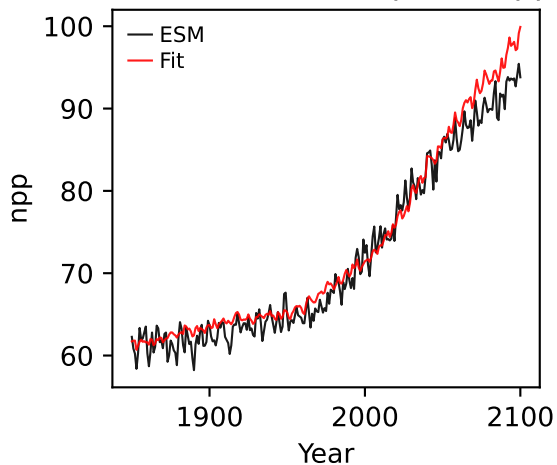




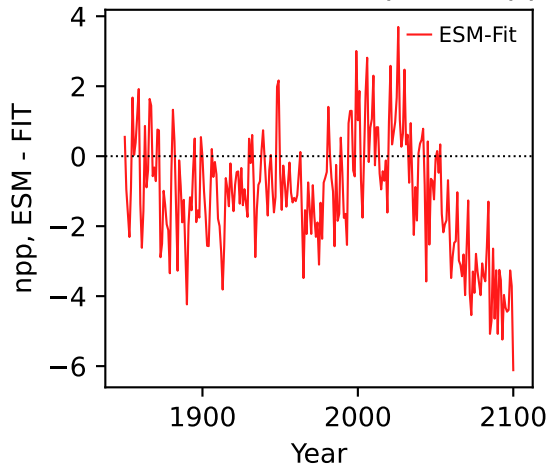




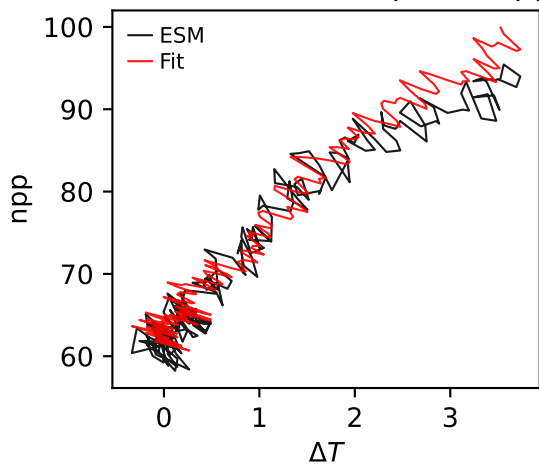
MPI-ESM1-2-LR, ssp370, npp



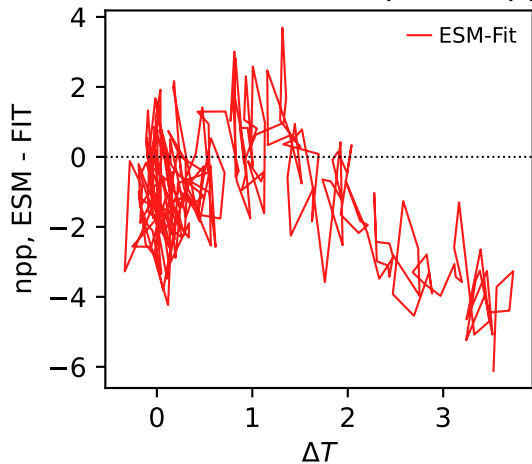
MPI-ESM1-2-LR, ssp370, npp



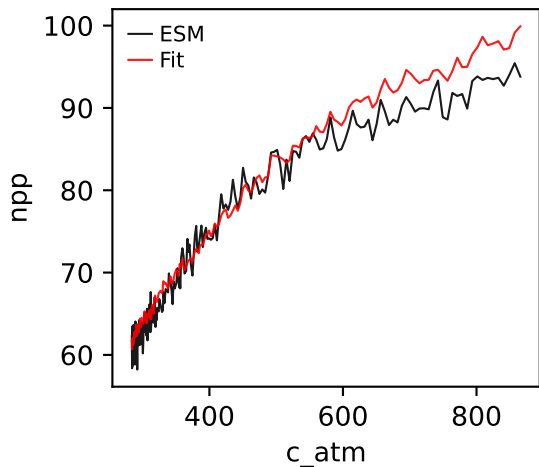
MPI-ESM1-2-LR, ssp370, npp



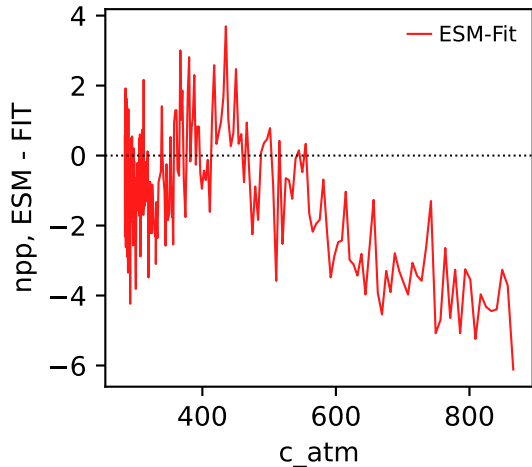
MPI-ESM1-2-LR, ssp370, npp



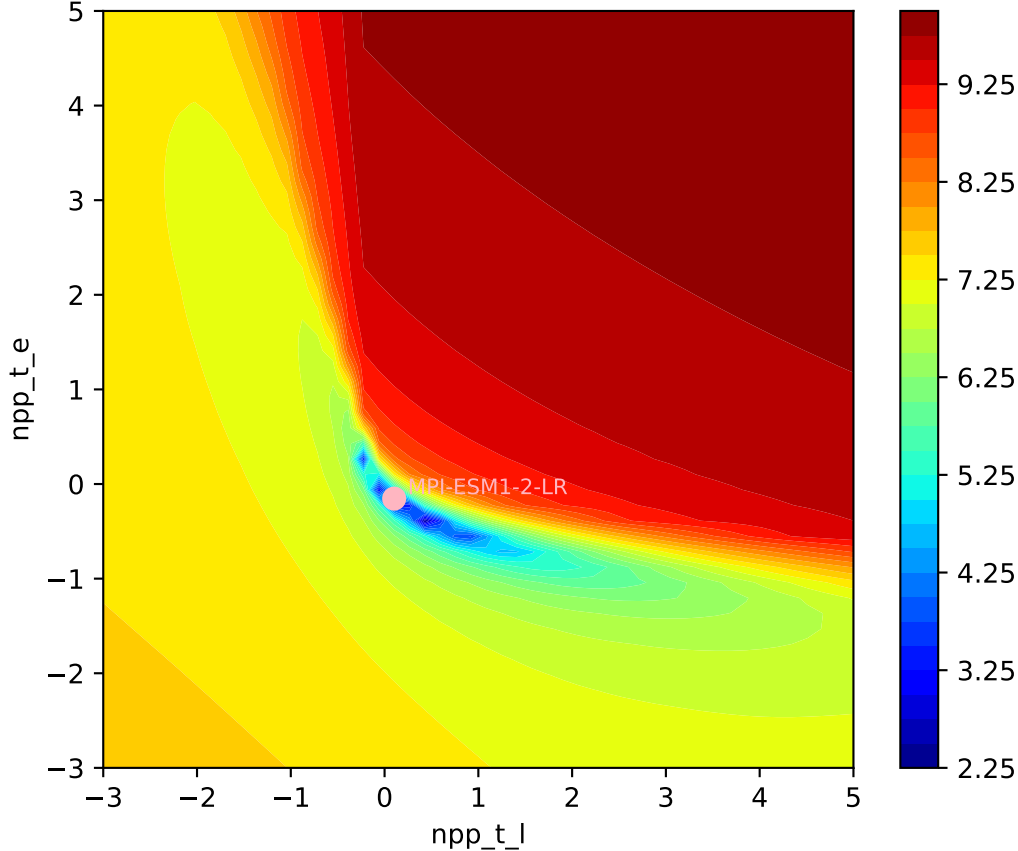
MPI-ESM1-2-LR, ssp370, npp

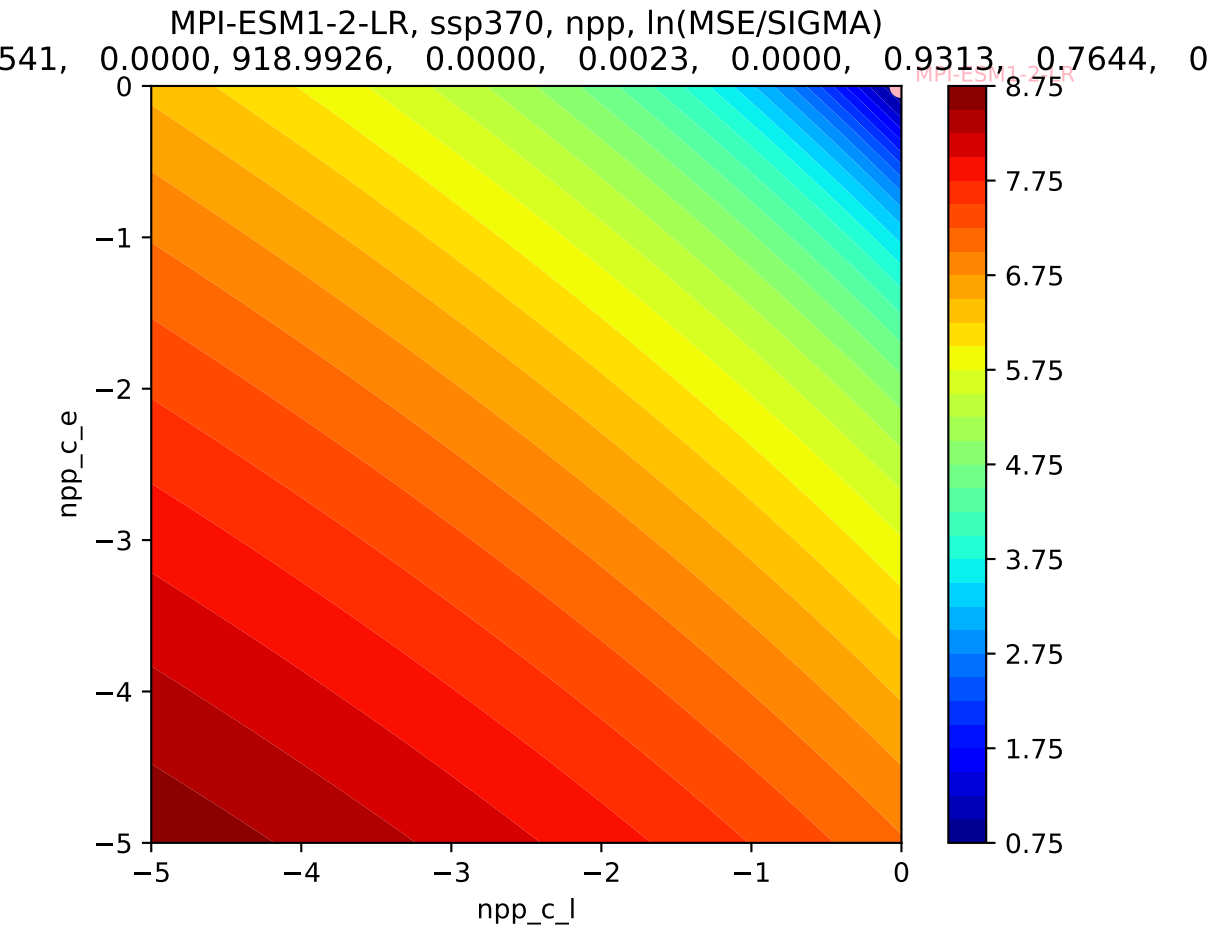


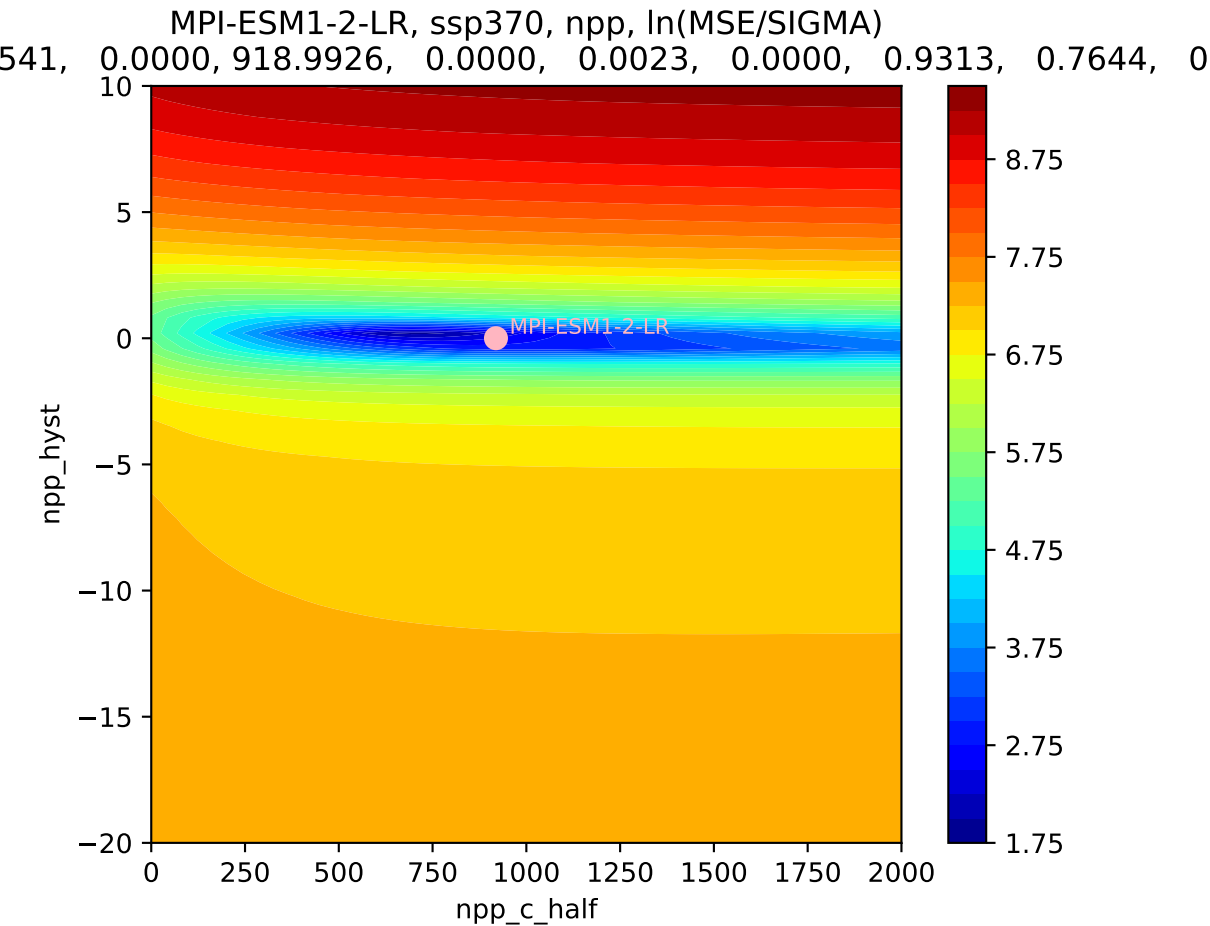
MPI-ESM1-2-LR, ssp370, npp



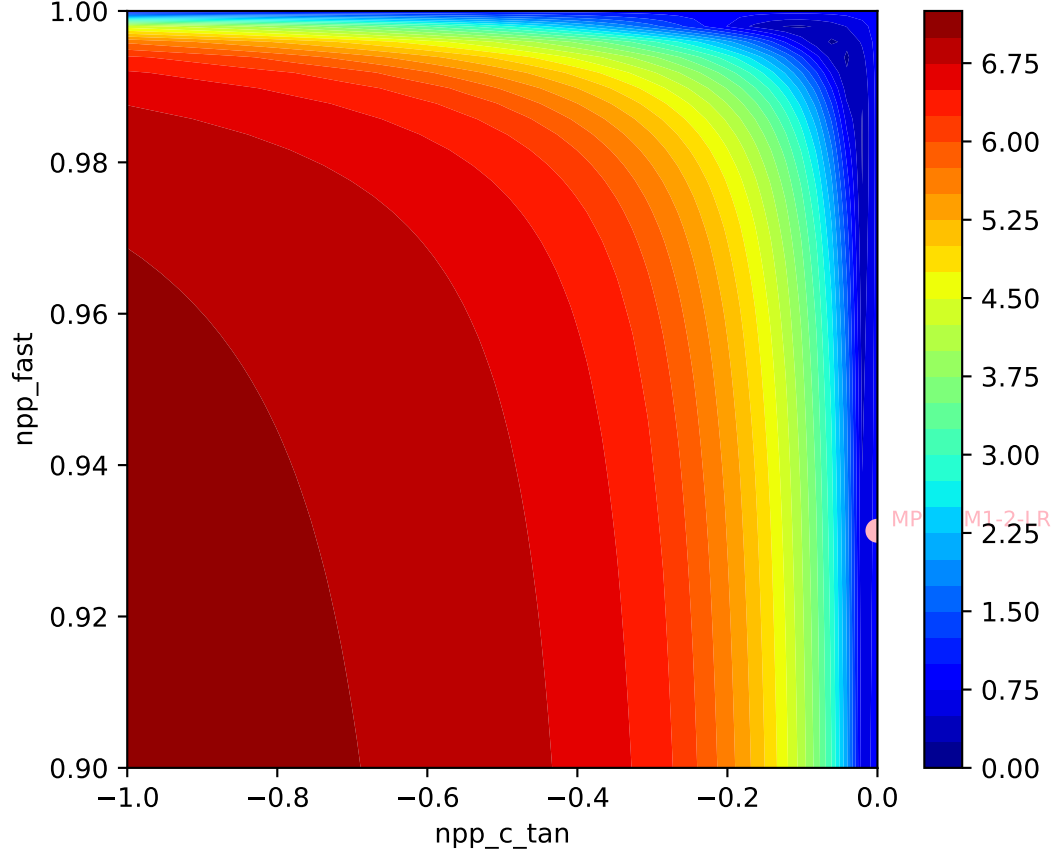
MPI-ESM1-2-LR, ssp370, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
541, 0.0000, 918.9926, 0.0000, 0.0023, 0.0000, 0.9313, 0.7644, 0

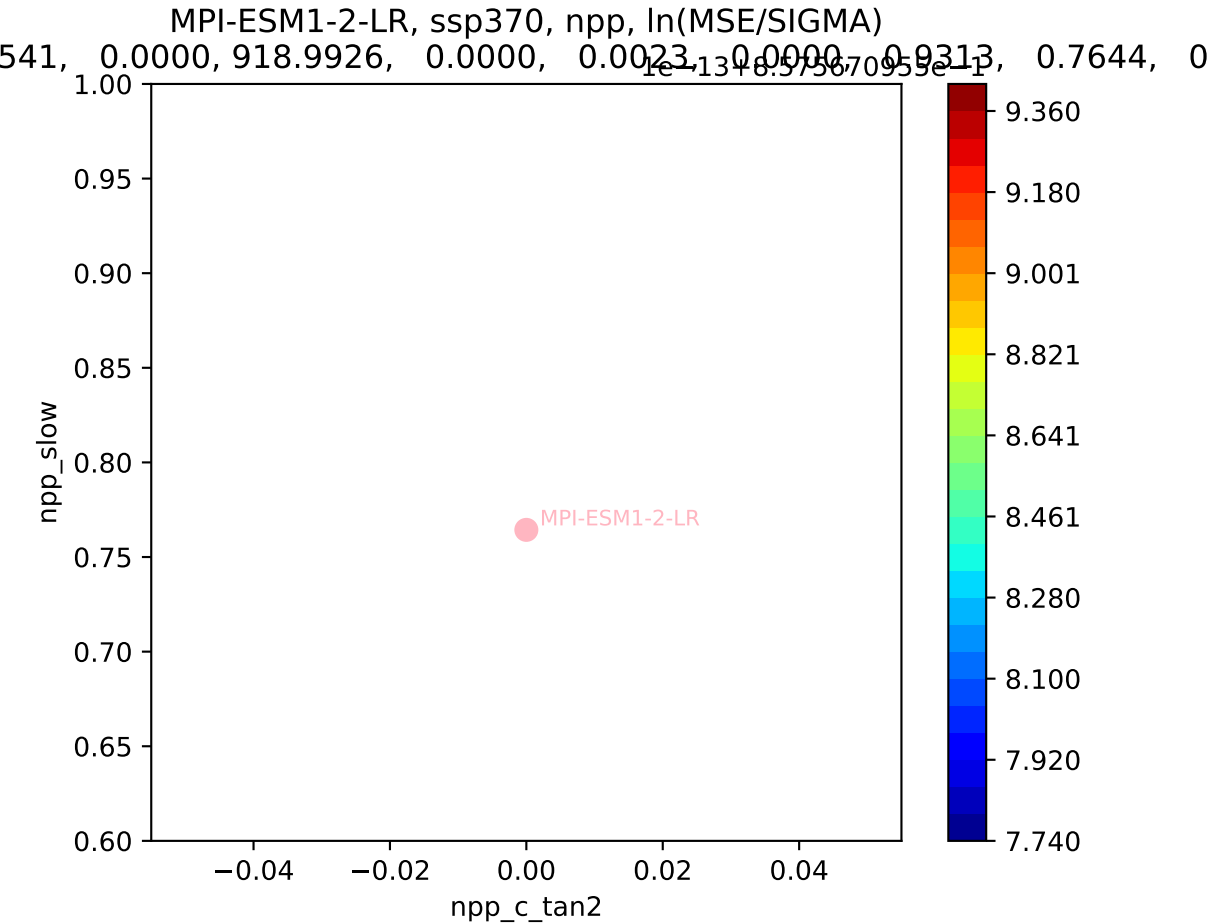


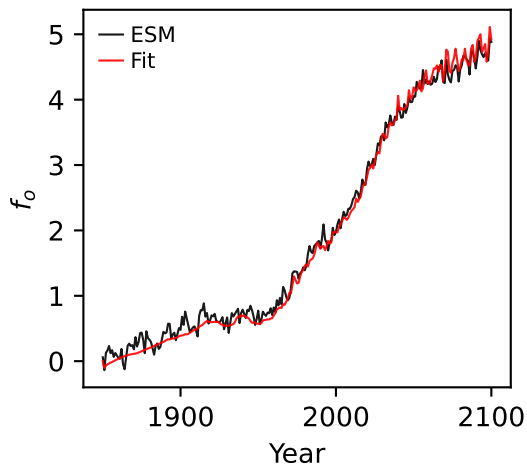
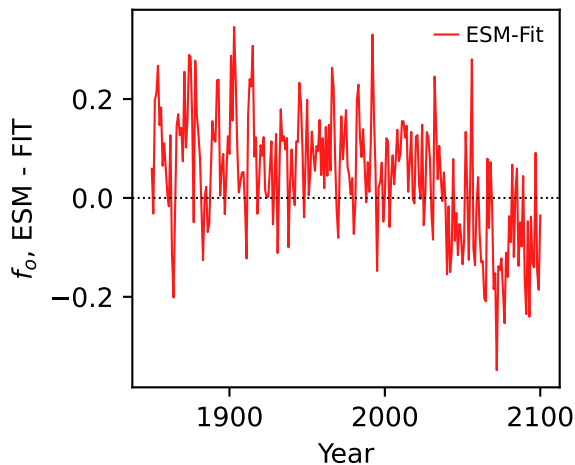
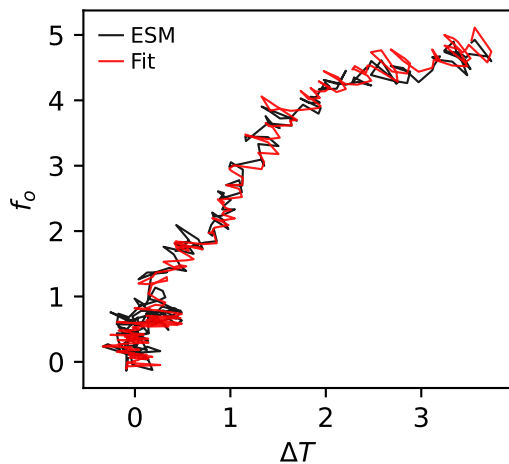
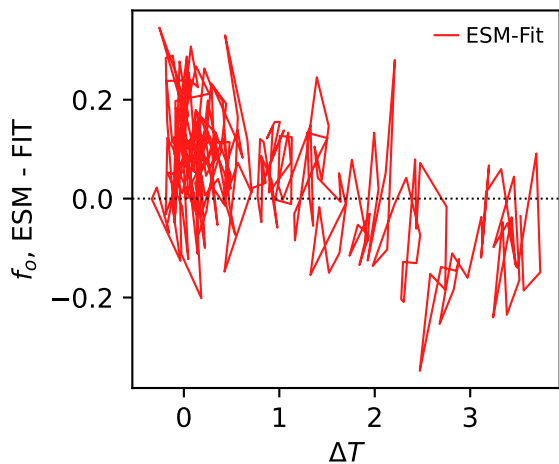
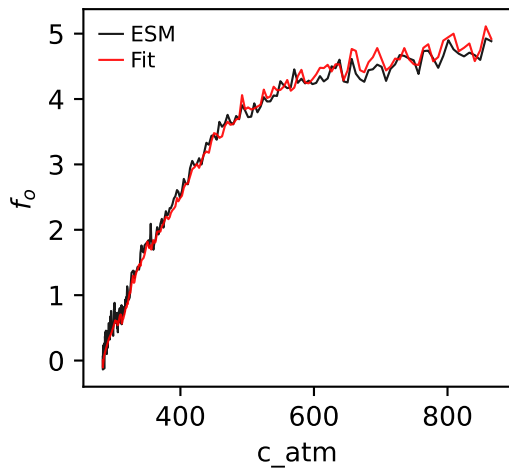
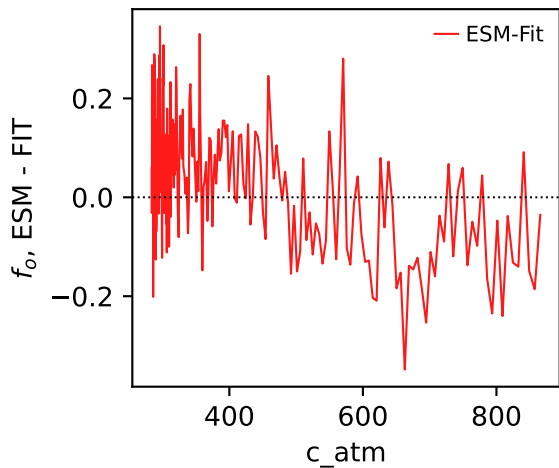




MPI-ESM1-2-LR, ssp370, npp,  $\ln(\text{MSE}/\text{SIGMA})$

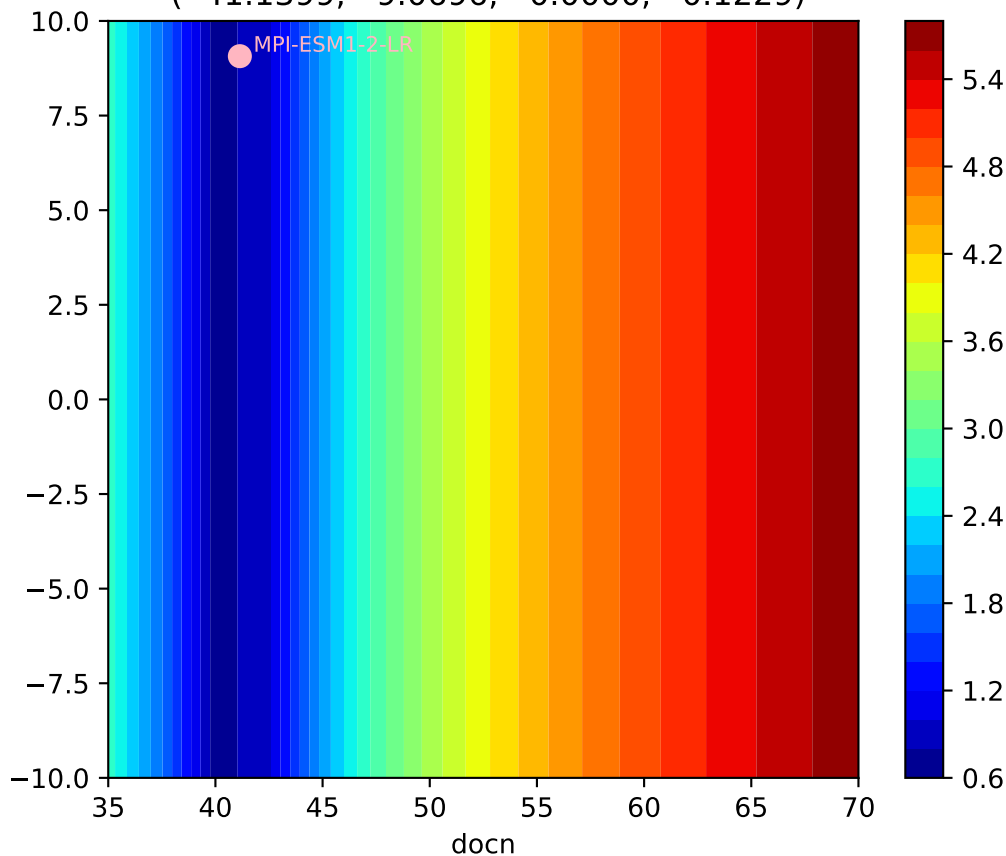




MPI-ESM1-2-LR, ssp370,  $f_o$ MPI-ESM1-2-LR, ssp370,  $f_o$ MPI-ESM1-2-LR, ssp370,  $f_o$ MPI-ESM1-2-LR, ssp370,  $f_o$ MPI-ESM1-2-LR, ssp370,  $f_o$ MPI-ESM1-2-LR, ssp370,  $f_o$ 



MPI-ESM1-2-LR, ssp370,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.1399, 9.0696, 0.0000, 0.1229)



MPI-ESM1-2-LR, ssp370,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.1399, 9.0696, 0.0000, 0.1229)

