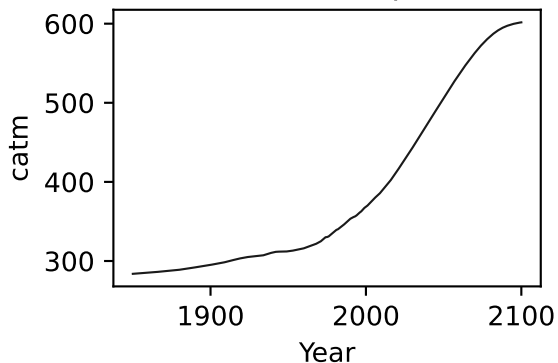
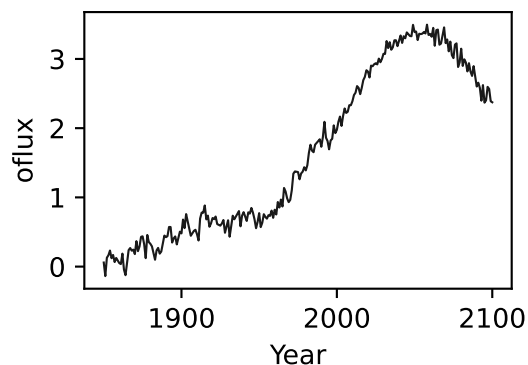
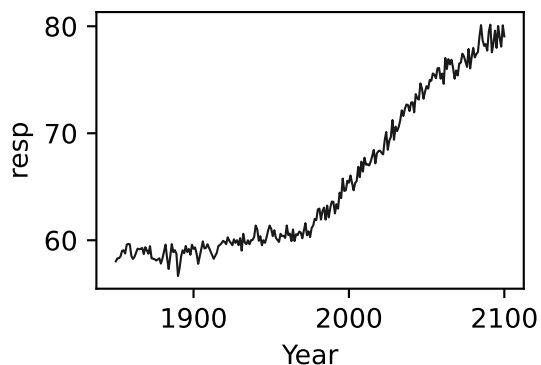
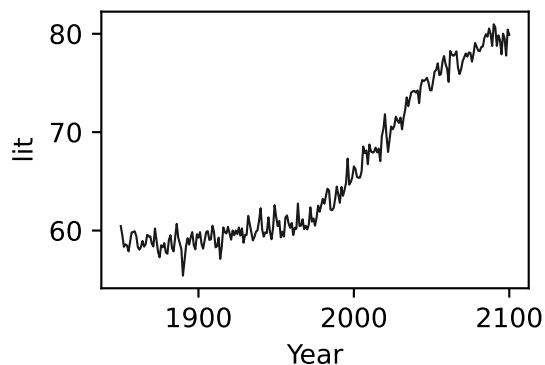
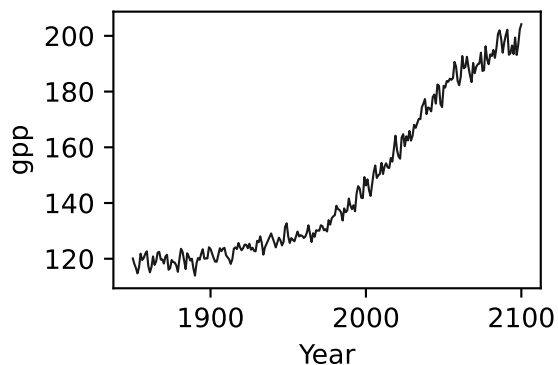
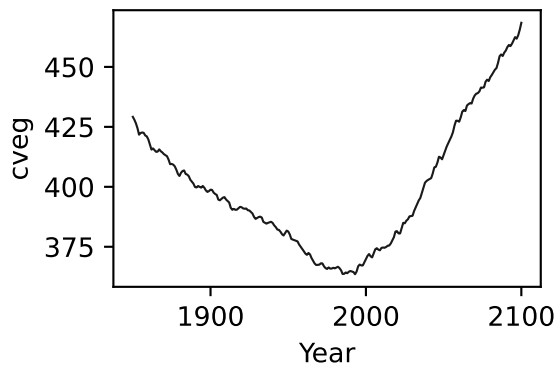
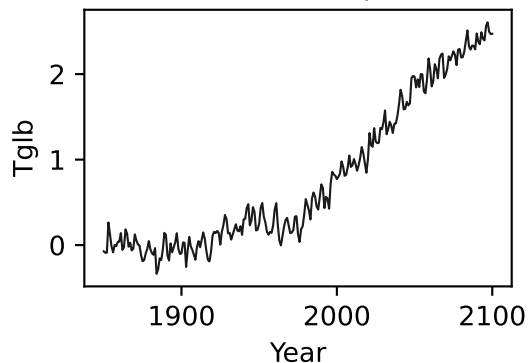


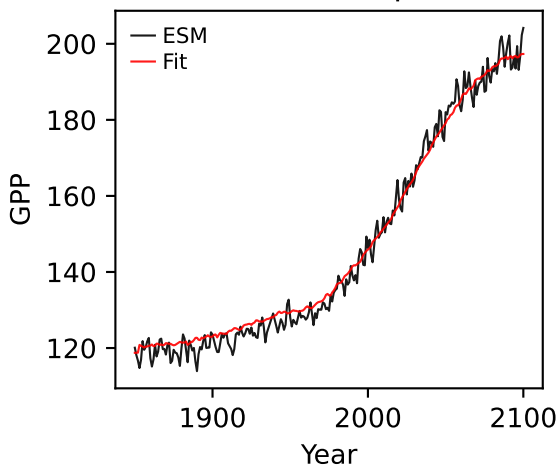
MPI-ESM1-2-LR, ssp245, GPP



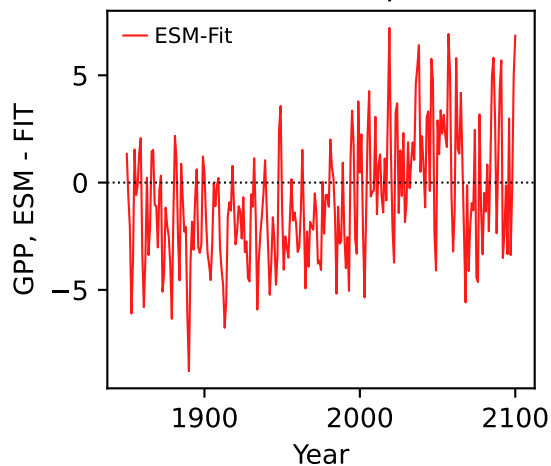
MPI-ESM1-2-LR, ssp245, GPP



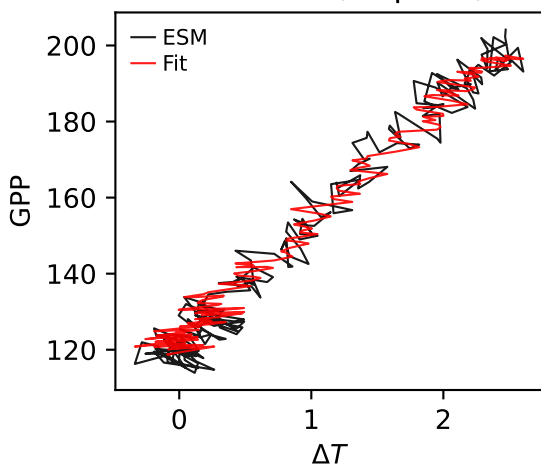
MPI-ESM1-2-LR, ssp245, GPP



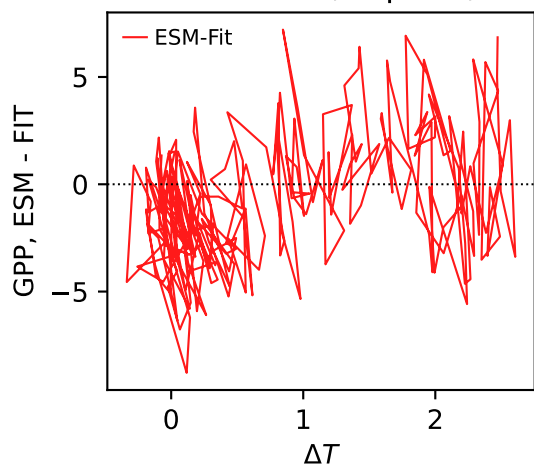
MPI-ESM1-2-LR, ssp245, GPP



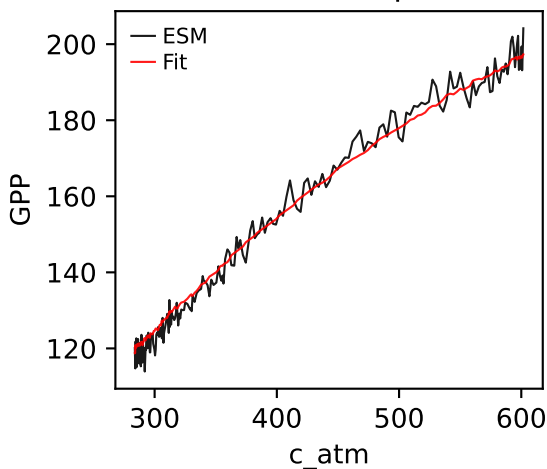
MPI-ESM1-2-LR, ssp245, GPP



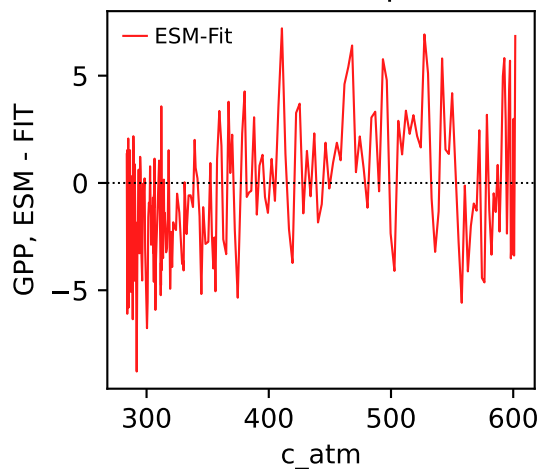
MPI-ESM1-2-LR, ssp245, GPP



MPI-ESM1-2-LR, ssp245, GPP

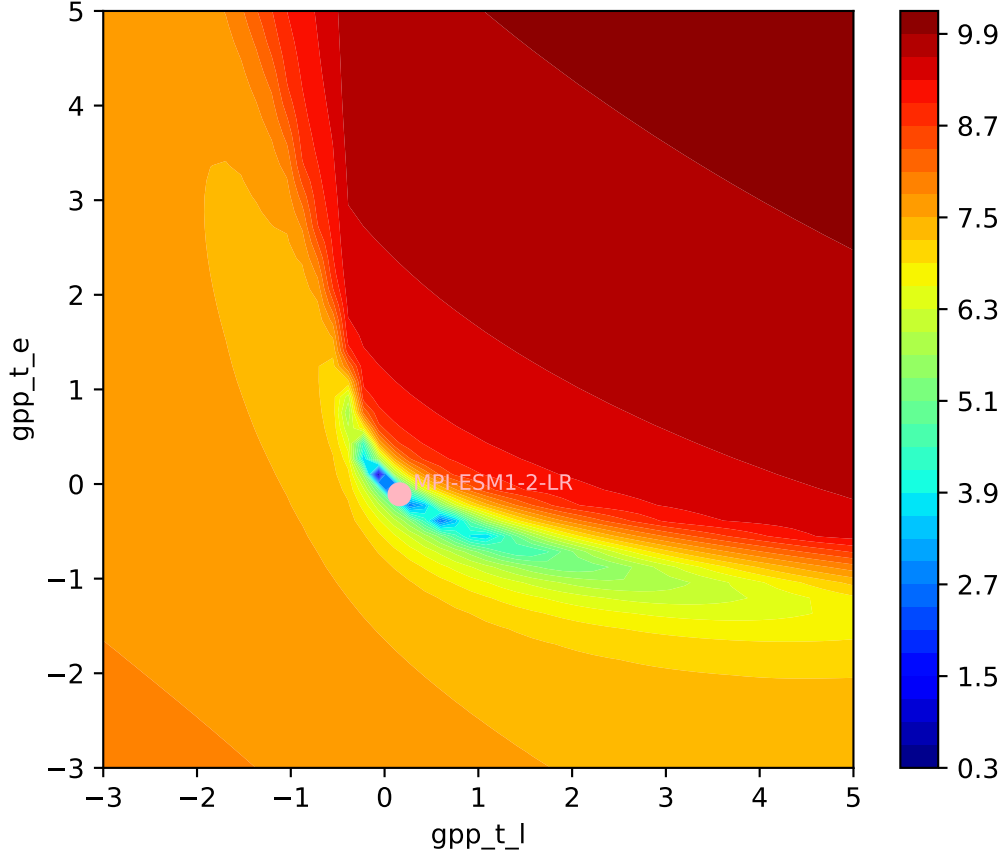


MPI-ESM1-2-LR, ssp245, GPP

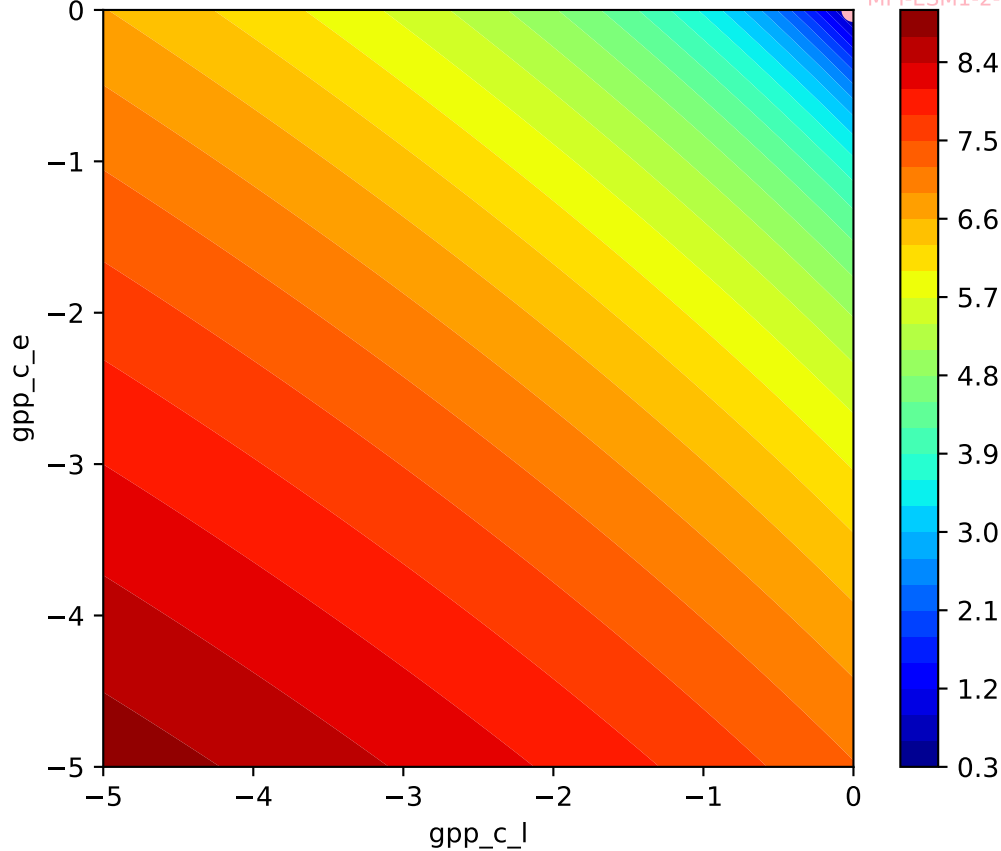


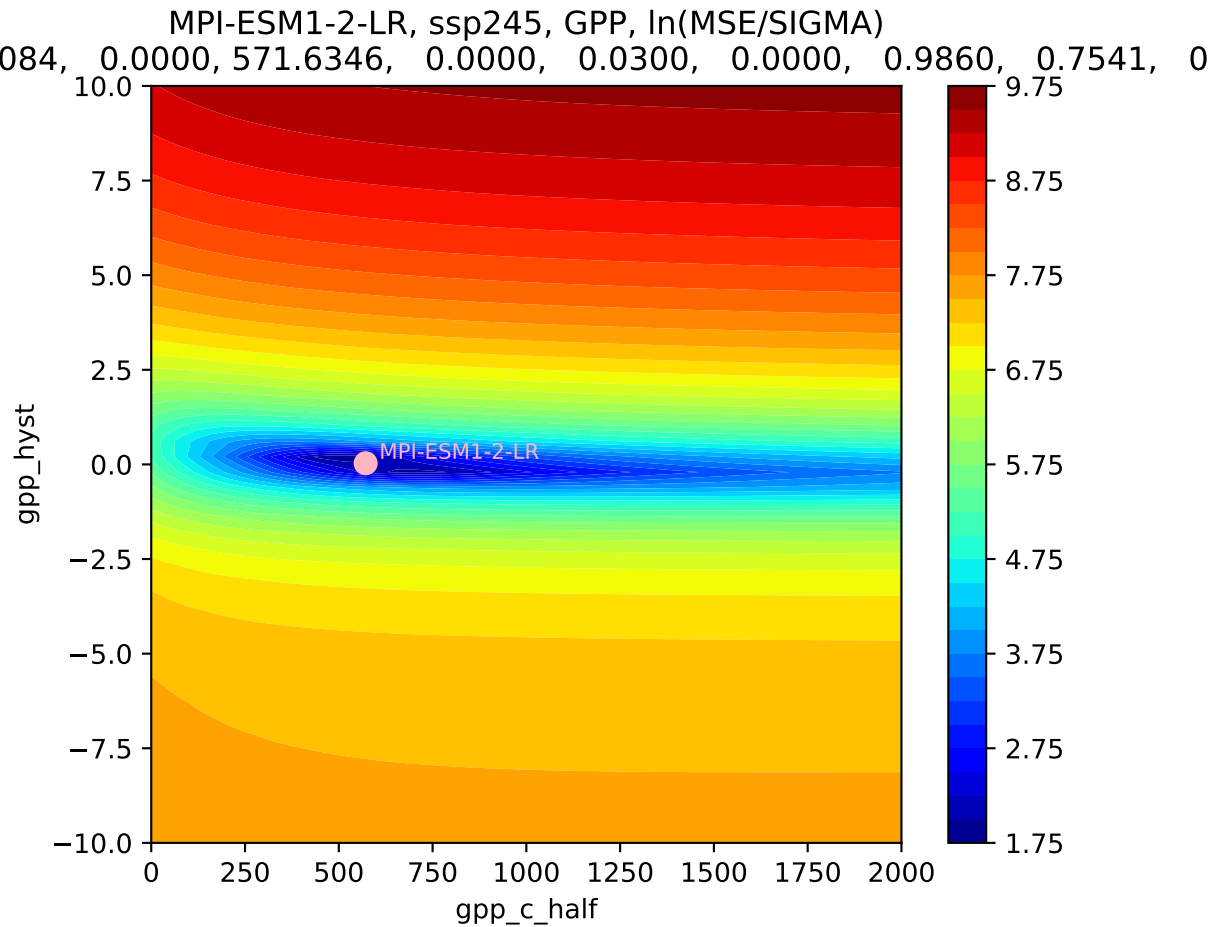
MPI-ESM1-2-LR, ssp245, GPP,  $\ln(\text{MSE}/\text{SIGMA})$

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

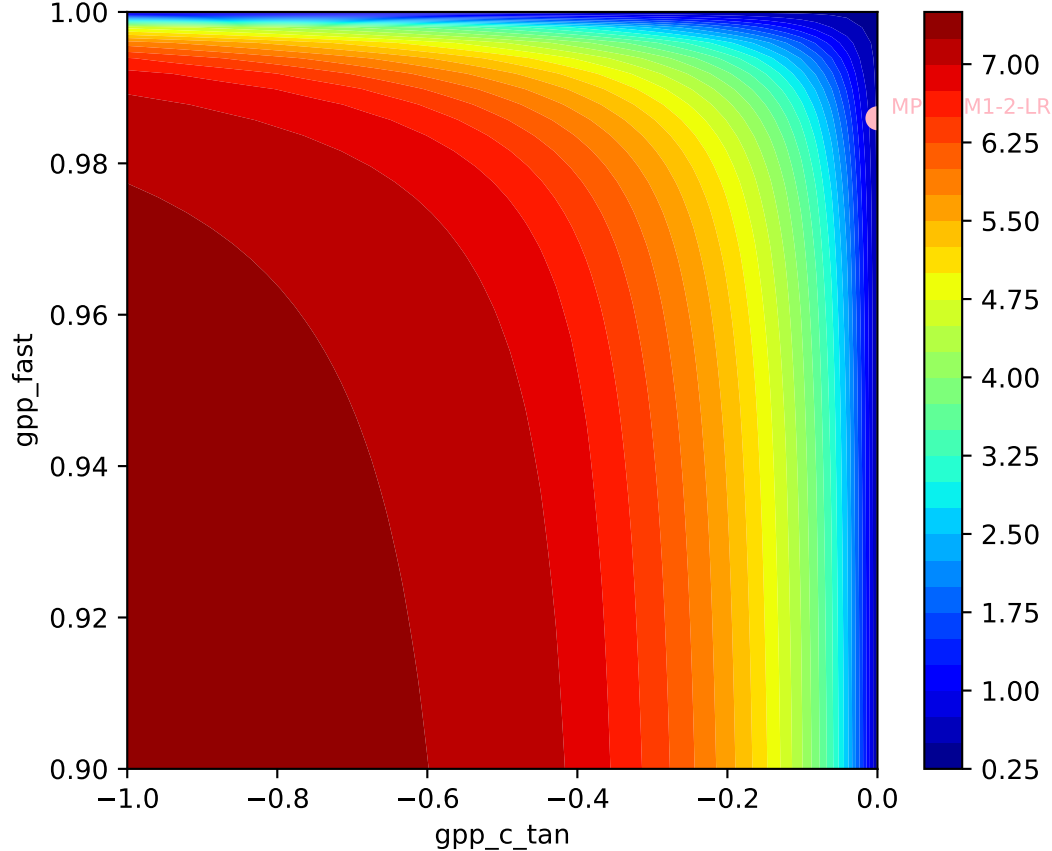


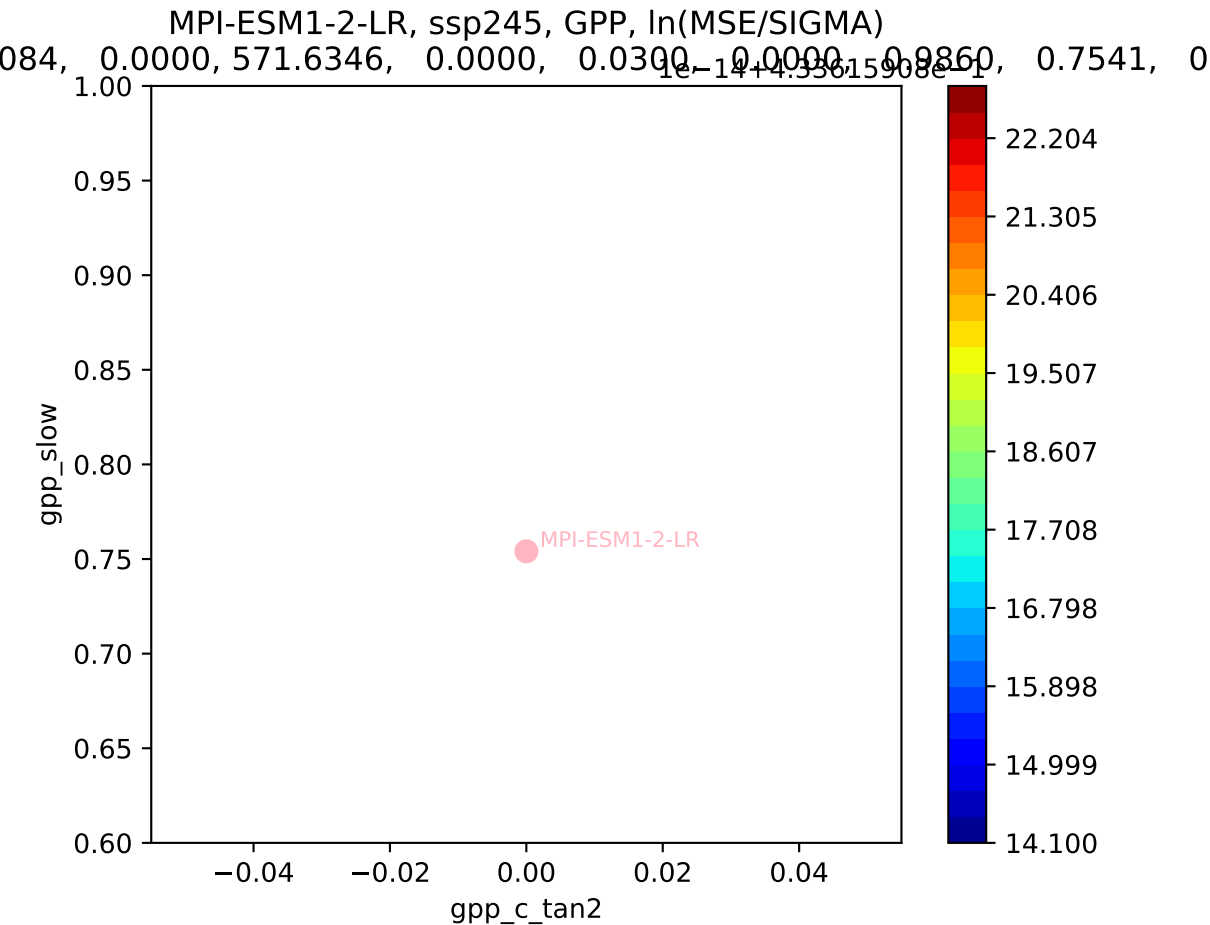
MPI-ESM1-2-LR, ssp245, GPP, ln(MSE/SIGMA)



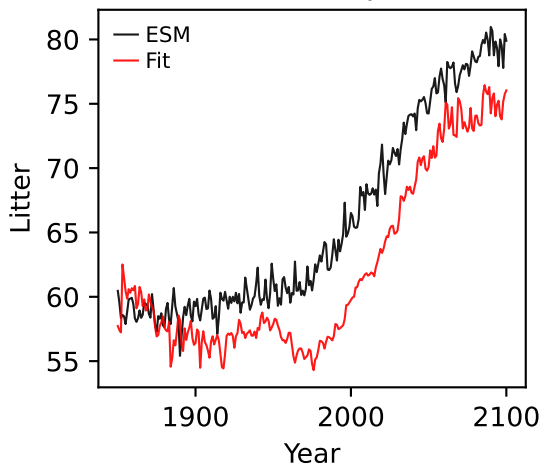


MPI-ESM1-2-LR, ssp245, GPP,  $\ln(\text{MSE}/\text{SIGMA})$

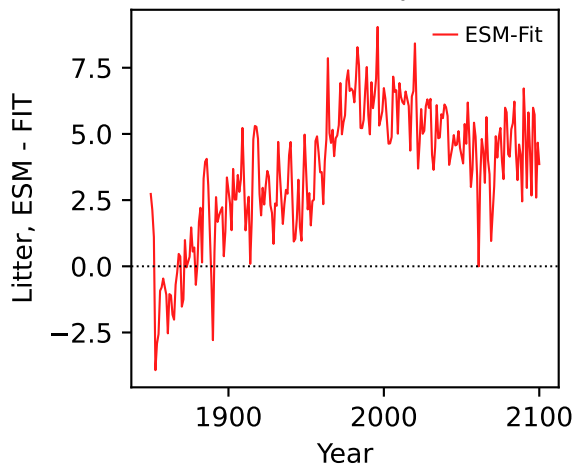




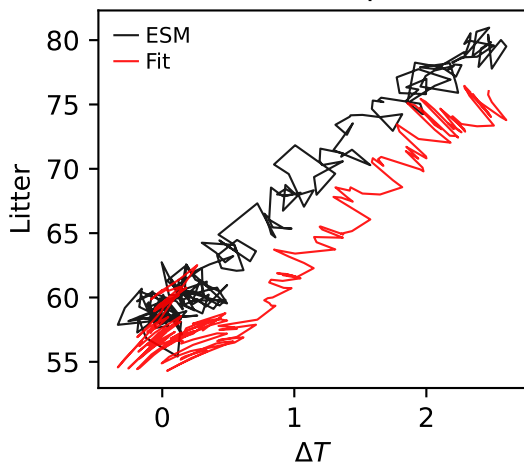
MPI-ESM1-2-LR, ssp245, Litter



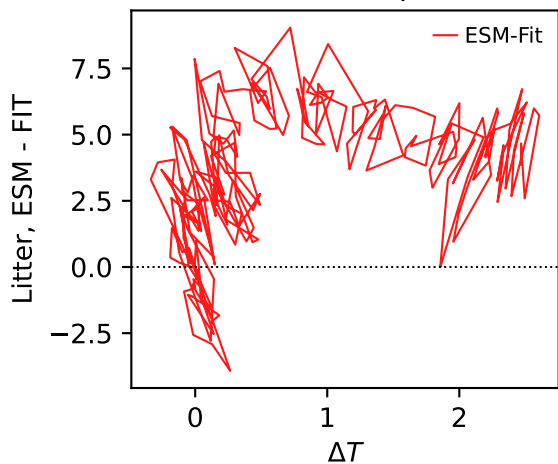
MPI-ESM1-2-LR, ssp245, Litter



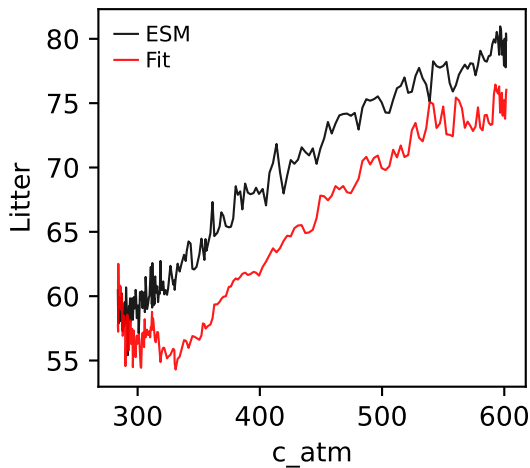
MPI-ESM1-2-LR, ssp245, Litter



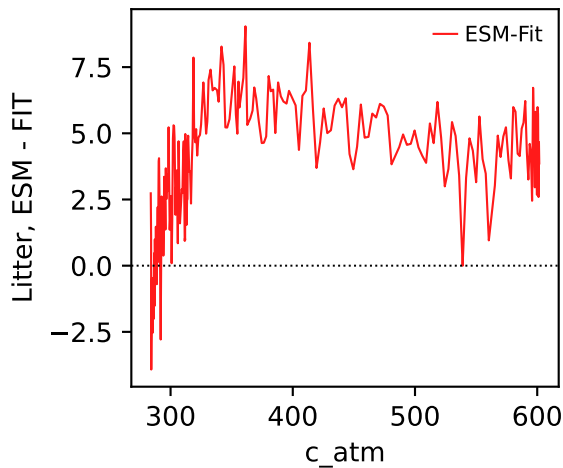
MPI-ESM1-2-LR, ssp245, Litter



MPI-ESM1-2-LR, ssp245, Litter

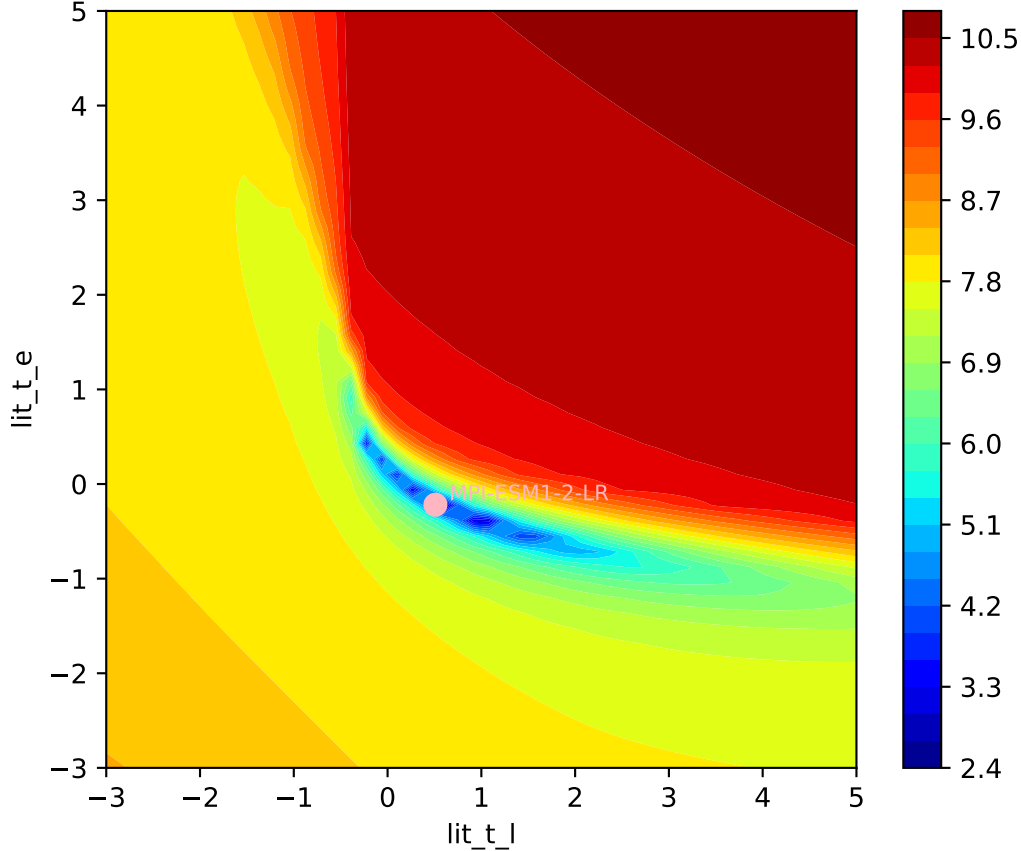


MPI-ESM1-2-LR, ssp245, Litter

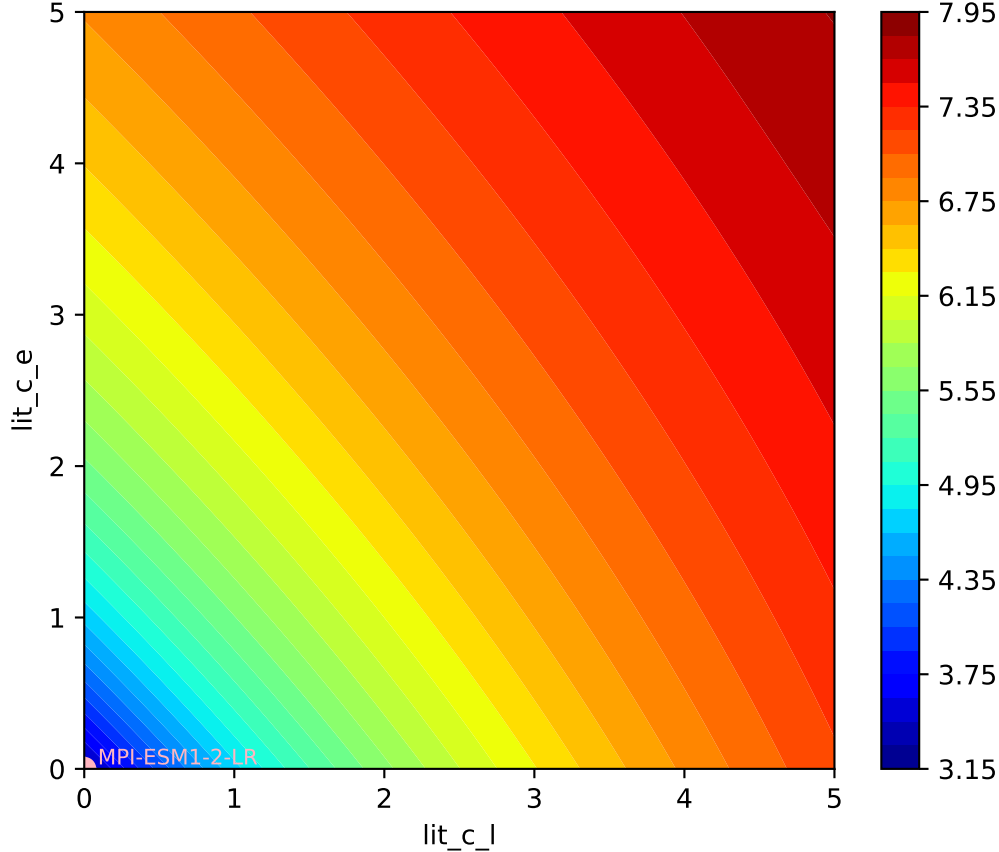




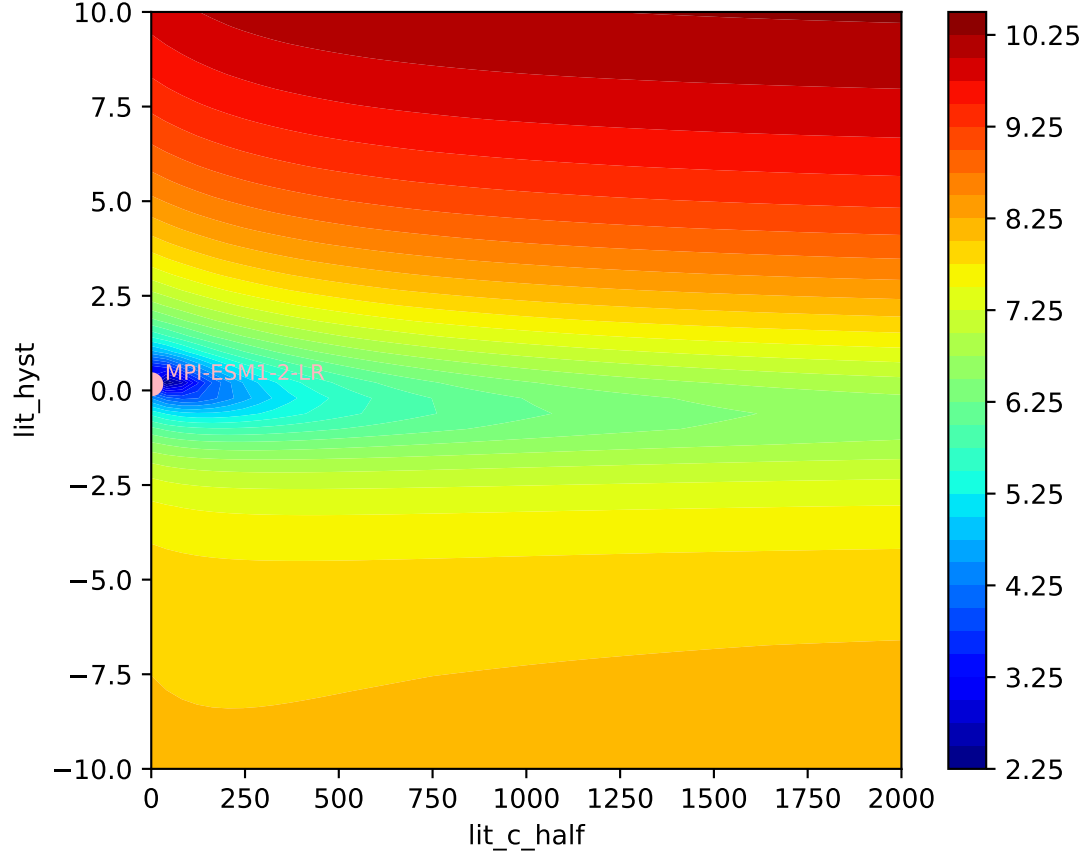
MPI-ESM1-2-LR, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
2188, 0.0000, 0.0000, 0.0000, 0.1621, -1.0000, 0.9994, 0.7241, 0.



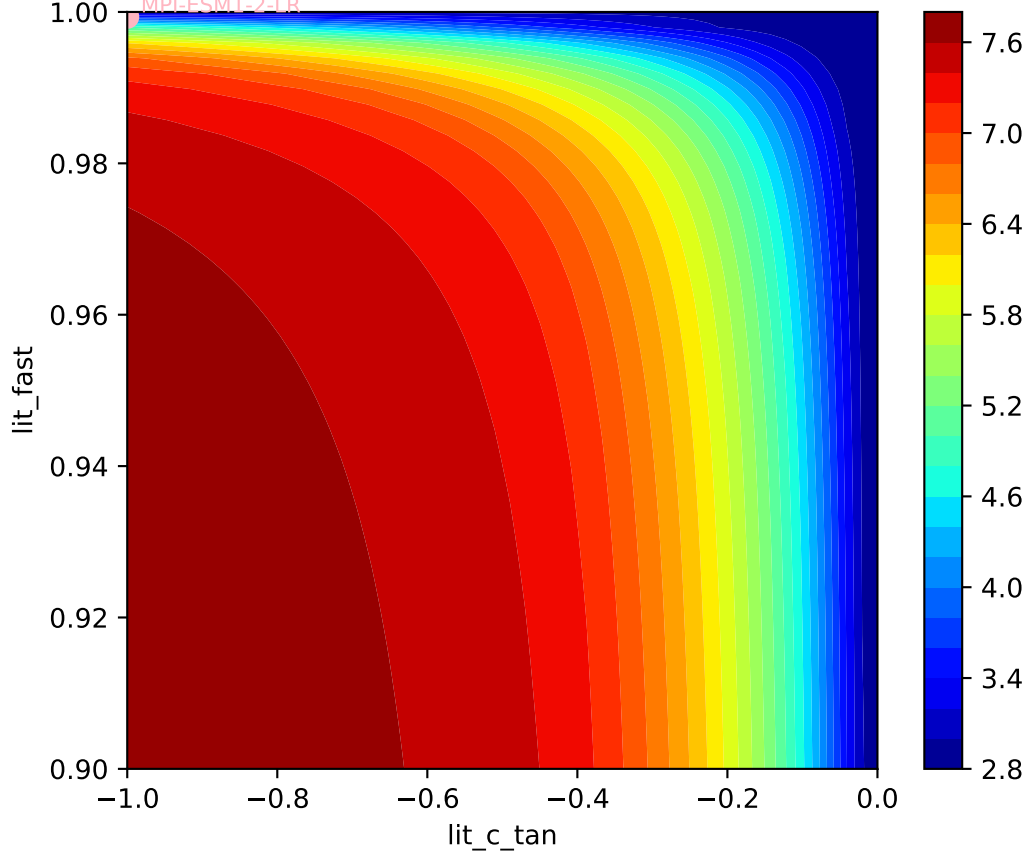
MPI-ESM1-2-LR, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
-0.188, 0.0000, 0.0000, 0.0000, 0.1621, -1.0000, 0.9994, 0.7241, 0.



MPI-ESM1-2-LR, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

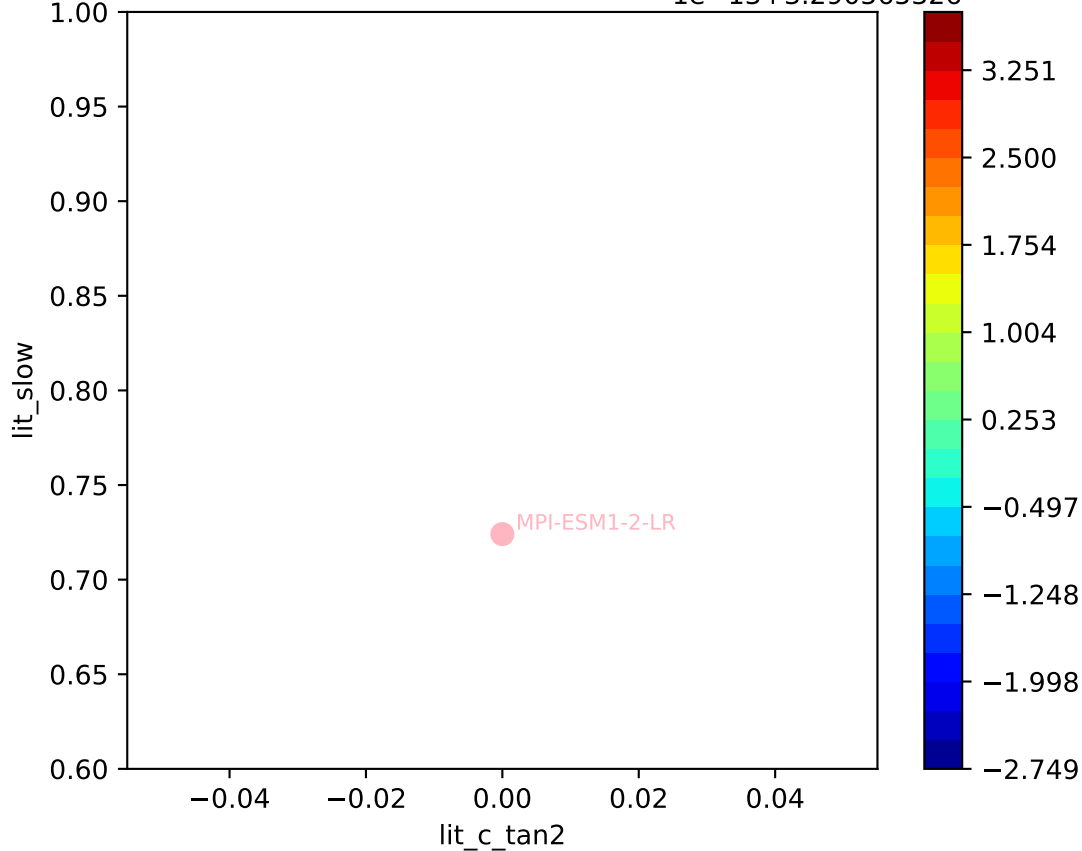


MPI-ESM1-2-LR, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

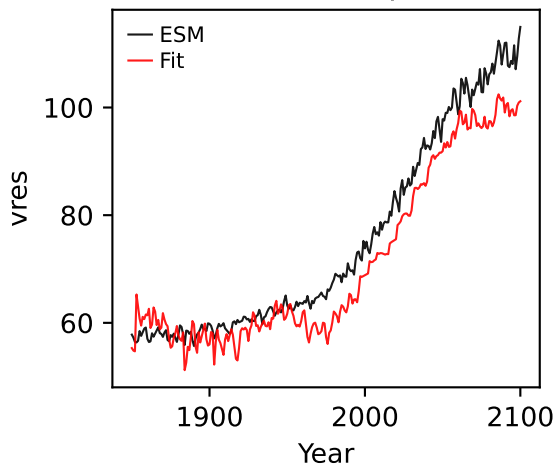


MPI-ESM1-2-LR, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

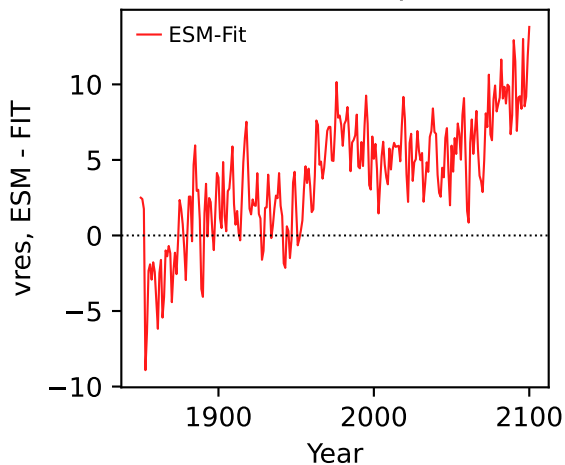
0.188, 0.0000, 0.0000, 0.0000, 0.1621,  $1 \times 10^{-13}$ , 3.2905, 0.8994, 0.7241, 0.



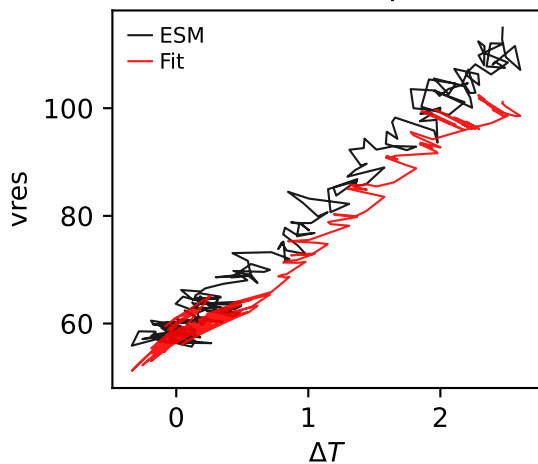
MPI-ESM1-2-LR, ssp245, vres



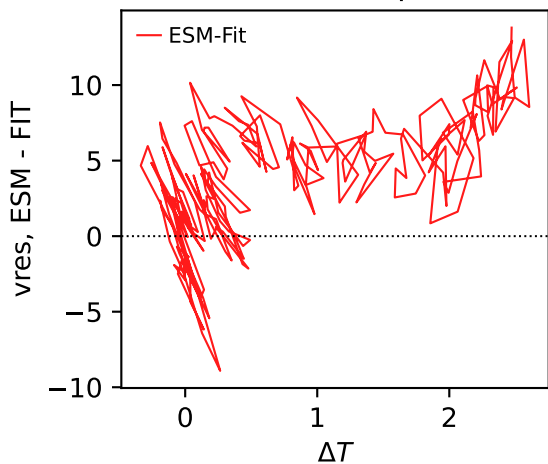
MPI-ESM1-2-LR, ssp245, vres



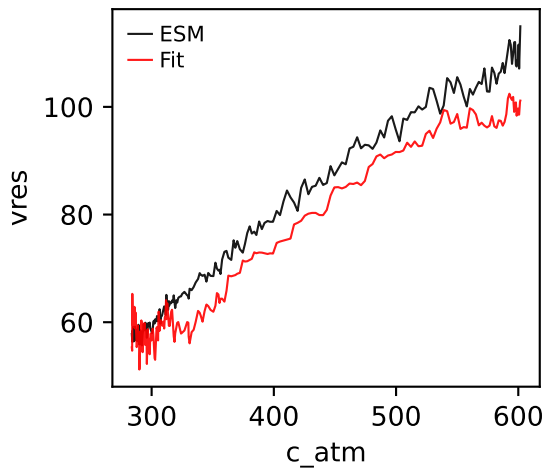
MPI-ESM1-2-LR, ssp245, vres



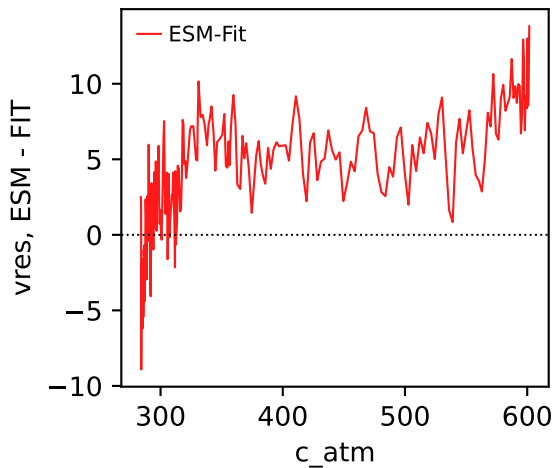
MPI-ESM1-2-LR, ssp245, vres



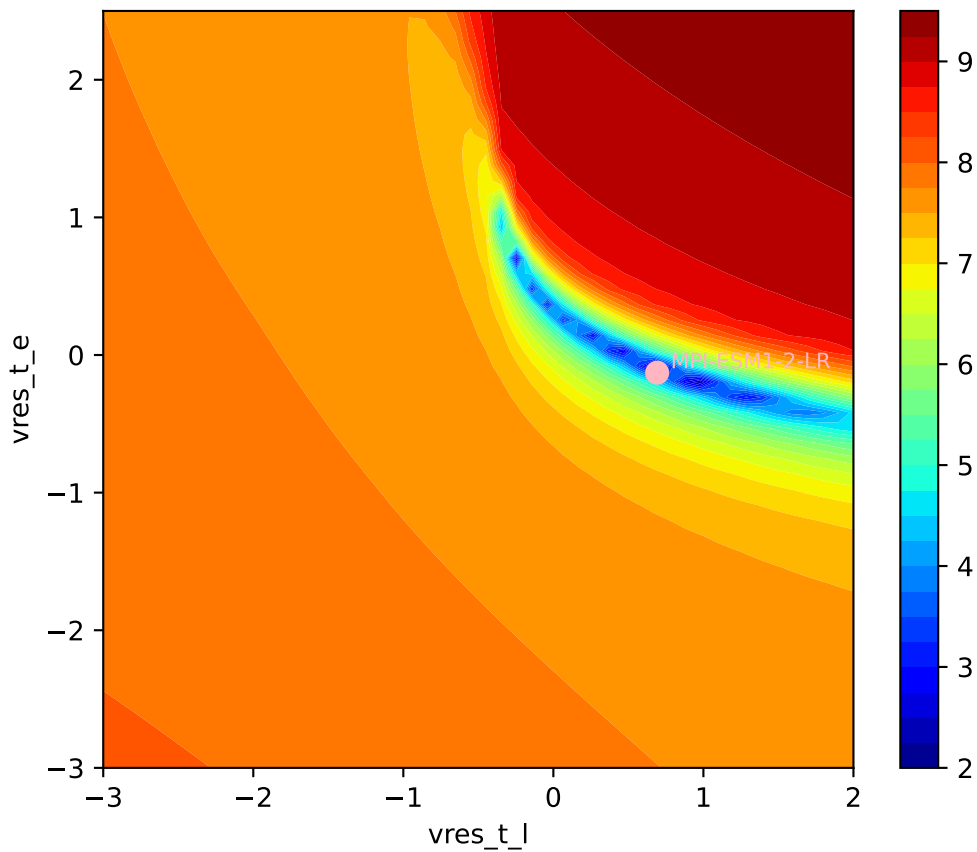
MPI-ESM1-2-LR, ssp245, vres



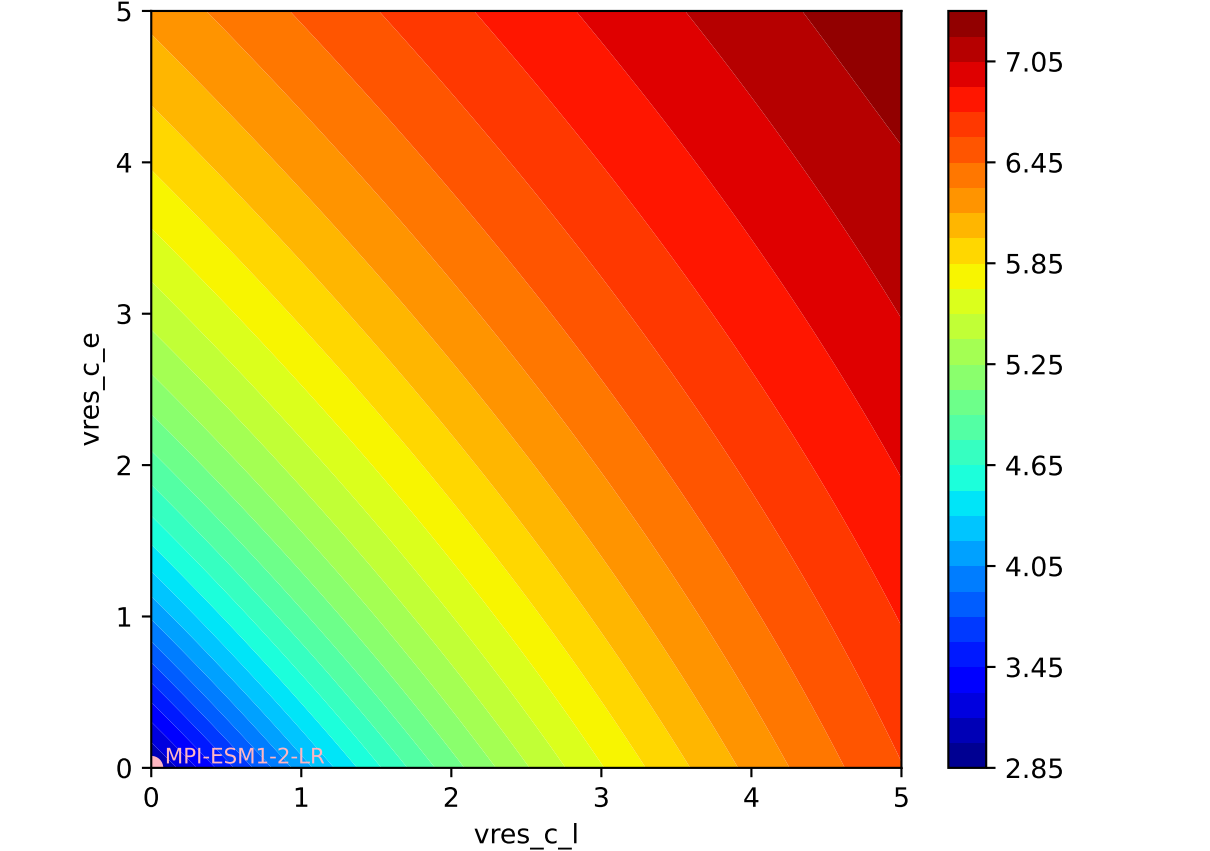
MPI-ESM1-2-LR, ssp245, vres



MPI-ESM1-2-LR, ssp245, vres,  $\ln(\text{MSE}/\text{SIGMA})$   
287, 0.0000, 0.0000, 0.0000, 0.2855, -0.3417, 0.9961, 0.8666, 0.

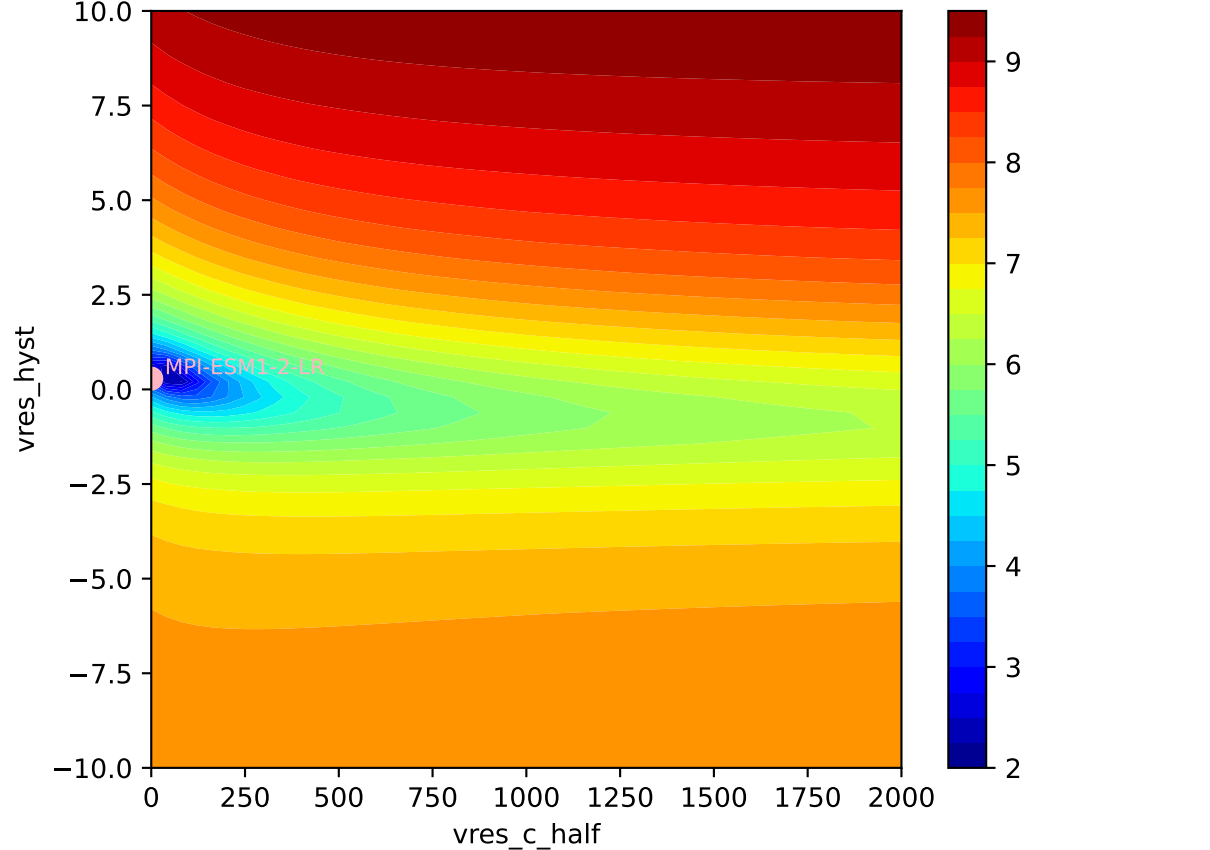


MPI-ESM1-2-LR, ssp245, vres, ln(MSE/SIGMA)



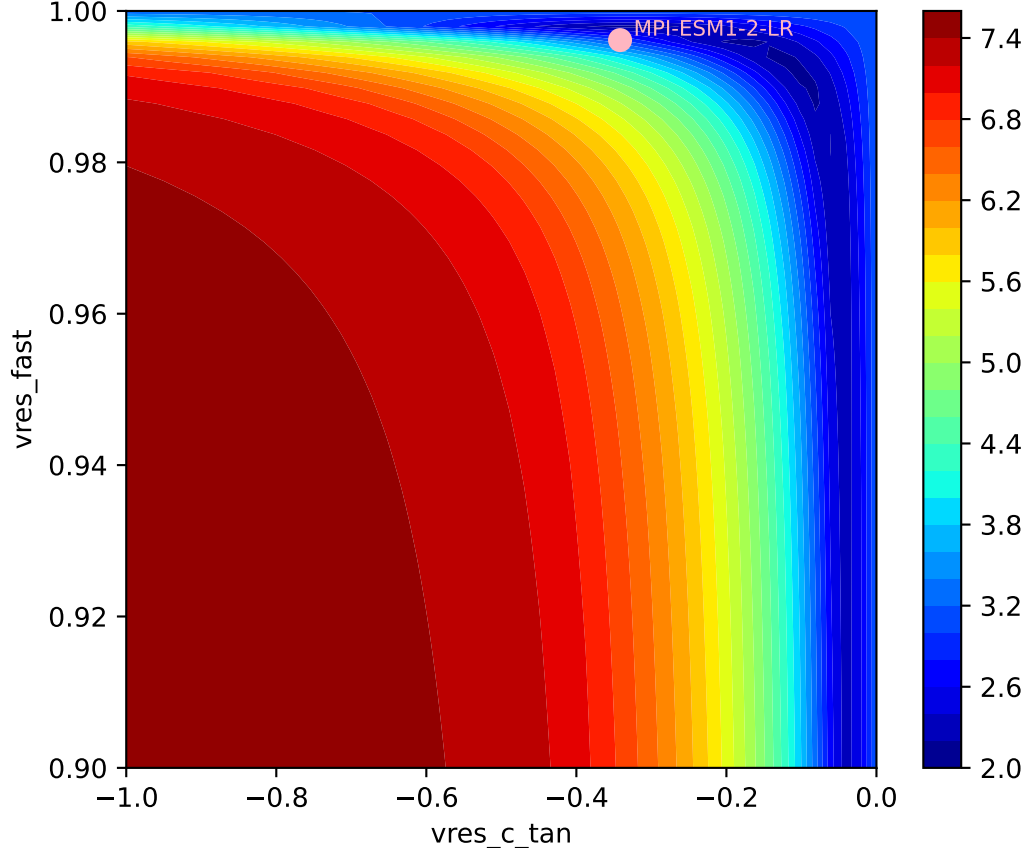


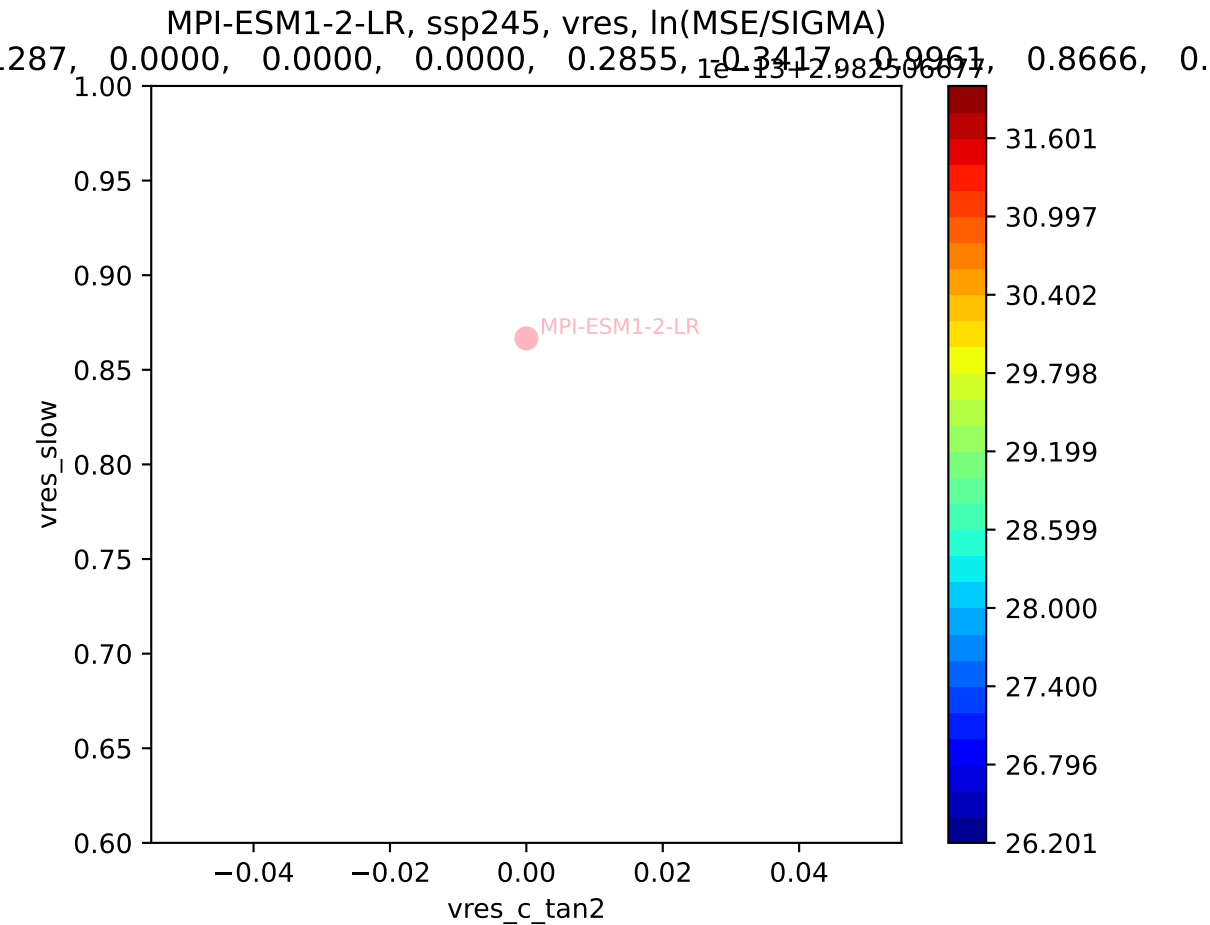
MPI-ESM1-2-LR, ssp245, vres, ln(MSE/SIGMA)



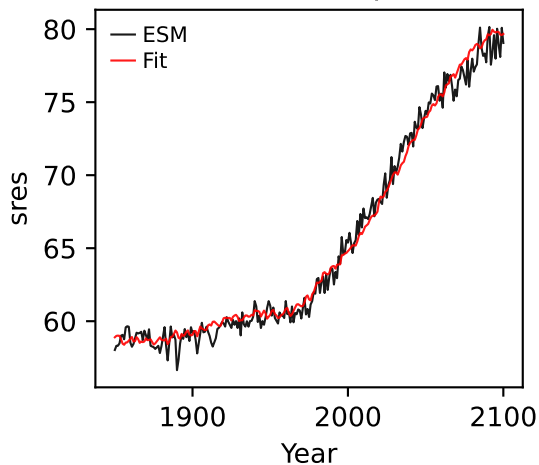
MPI-ESM1-2-LR, ssp245, vres,  $\ln(\text{MSE}/\text{SIGMA})$

287, 0.0000, 0.0000, 0.0000, 0.2855, -0.3417, 0.9961, 0.8666, 0.

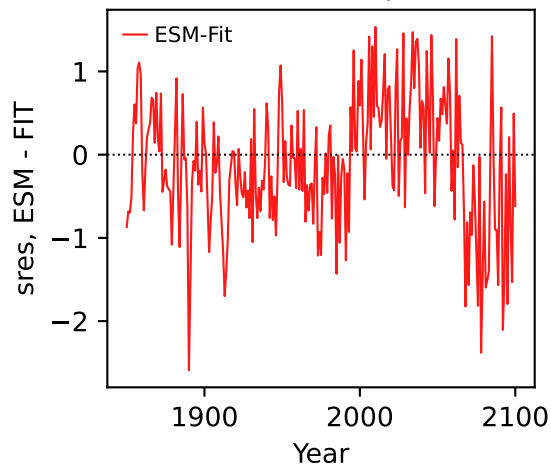




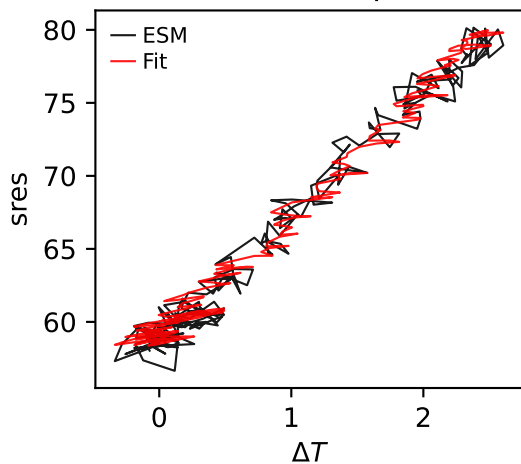
MPI-ESM1-2-LR, ssp245, sres



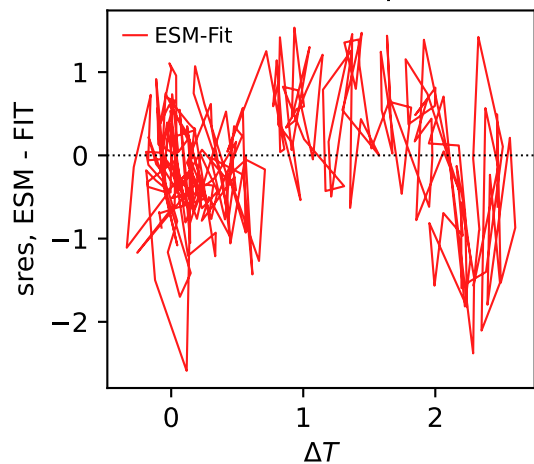
MPI-ESM1-2-LR, ssp245, sres



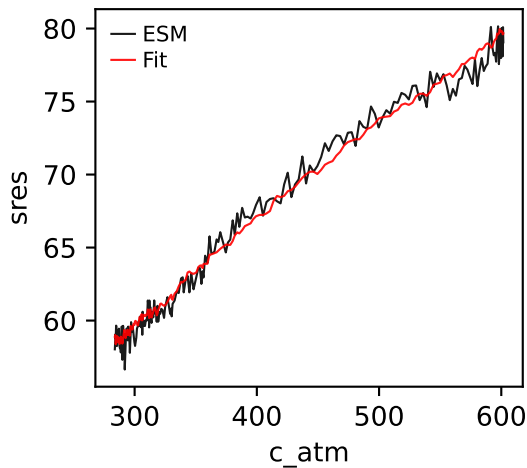
MPI-ESM1-2-LR, ssp245, sres



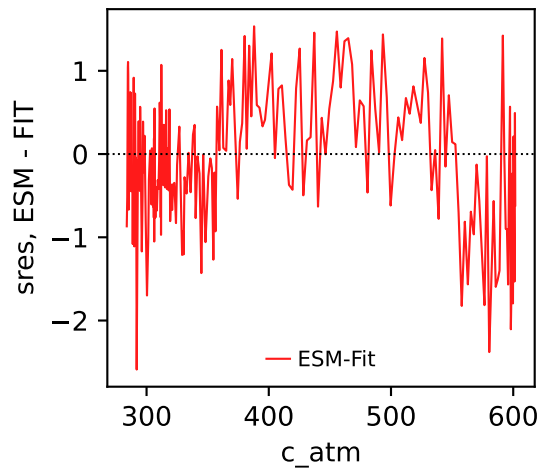
MPI-ESM1-2-LR, ssp245, sres



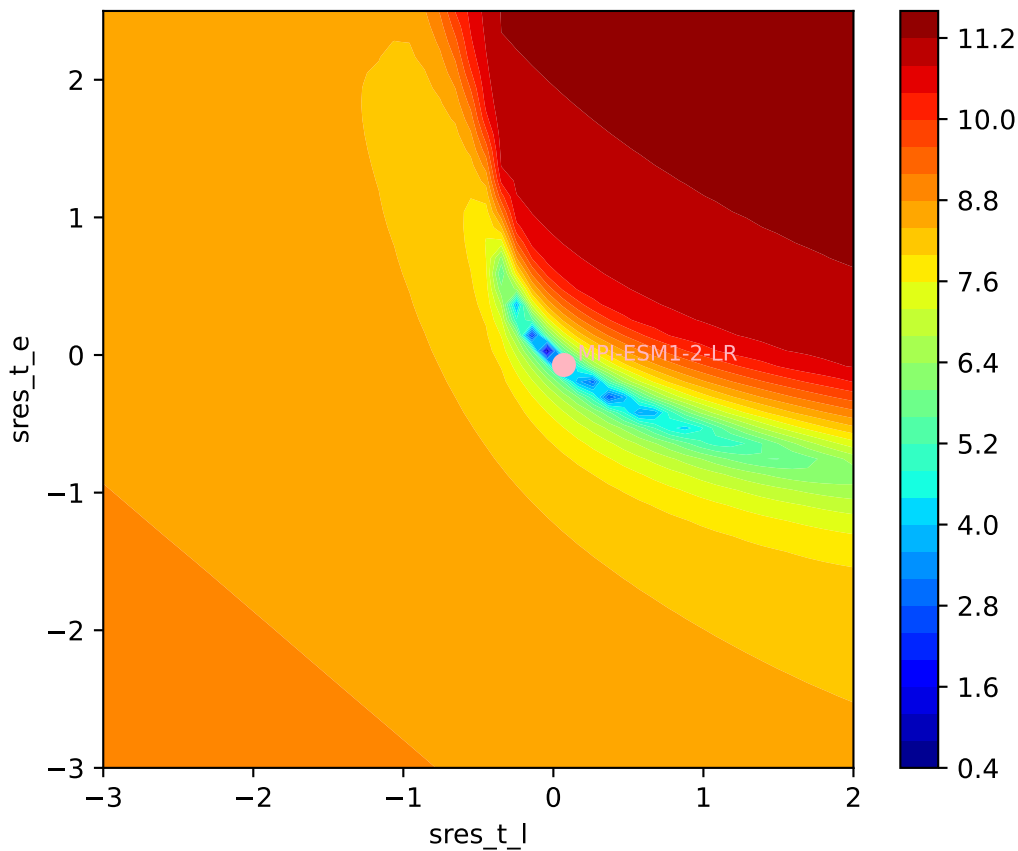
MPI-ESM1-2-LR, ssp245, sres



MPI-ESM1-2-LR, ssp245, sres

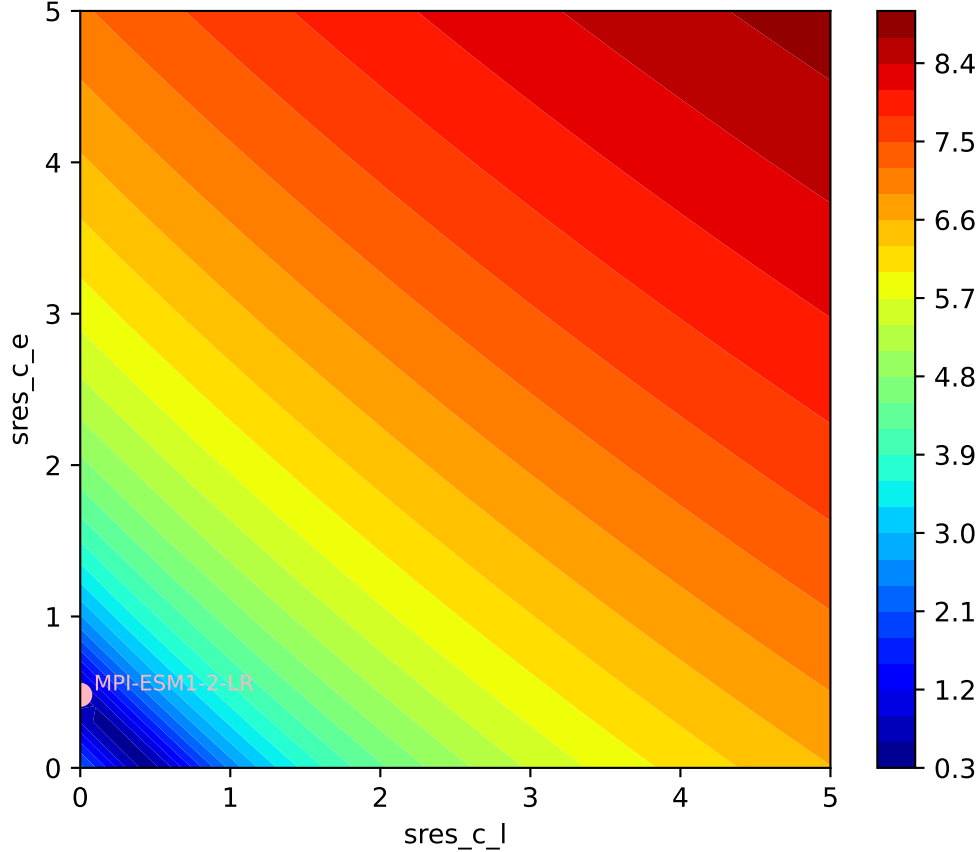


MPI-ESM1-2-LR, ssp245, sres, ln(MSE/SIGMA)  
725, 0.0000, 154.9288, 0.4822, -0.0266, -0.0332, 0.9858, 0.7773, 0

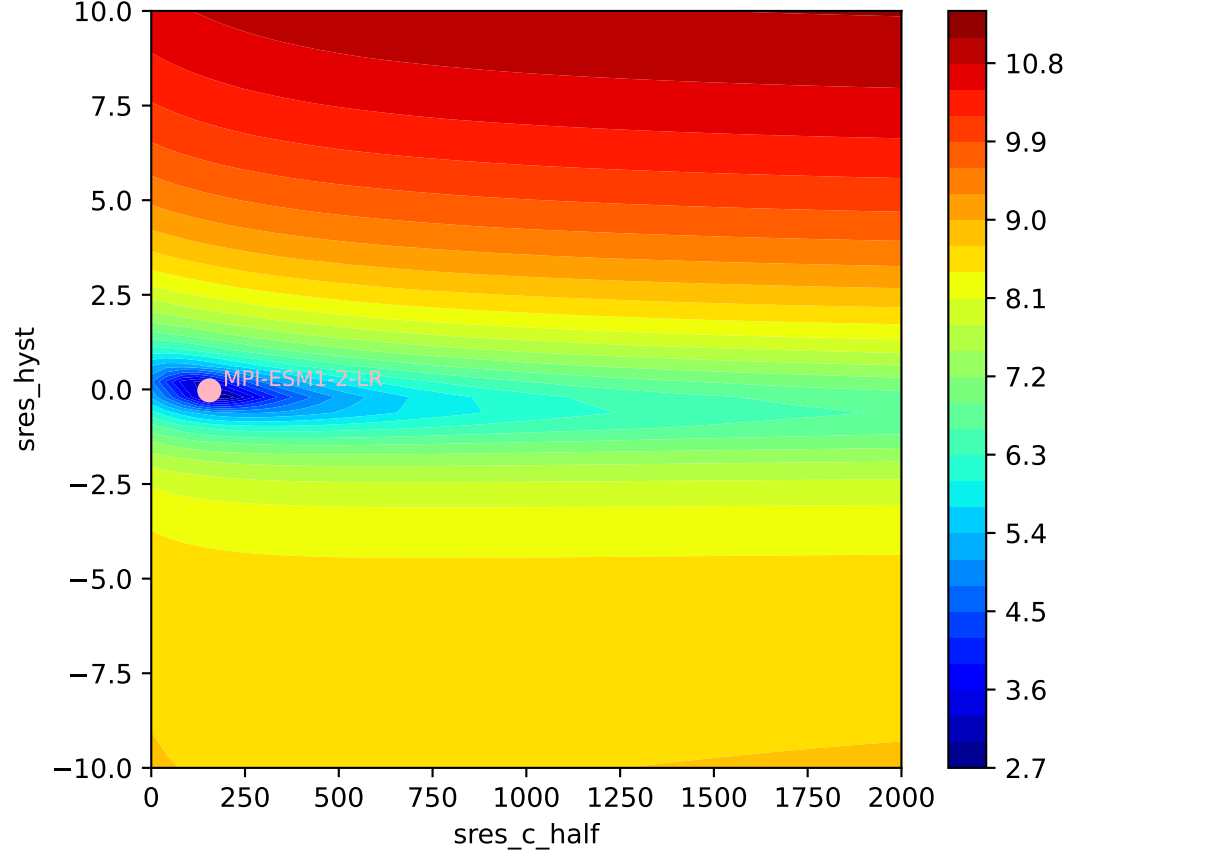


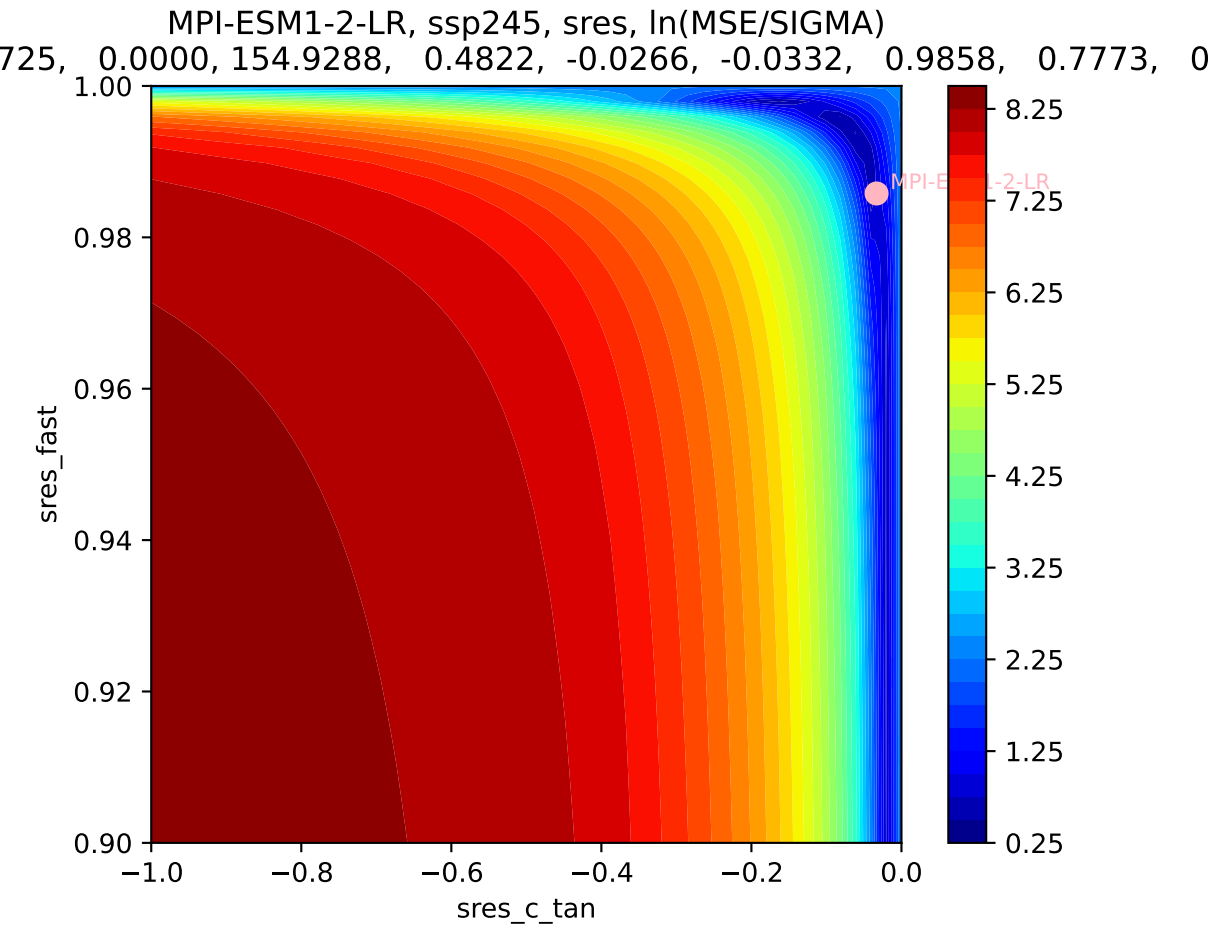
MPI-ESM1-2-LR, ssp245, sres, ln(MSE/SIGMA)

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

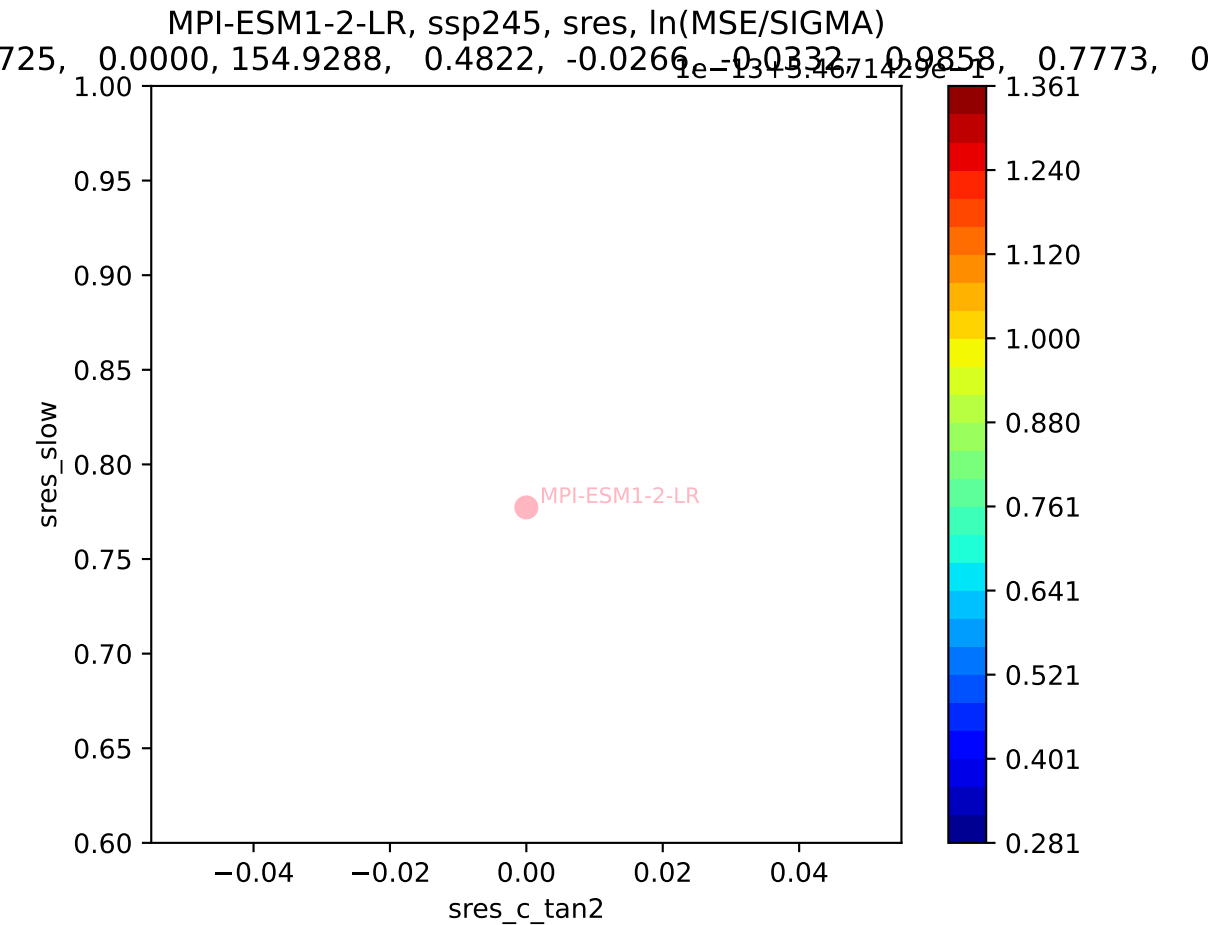


MPI-ESM1-2-LR, ssp245, sres, ln(MSE/SIGMA)

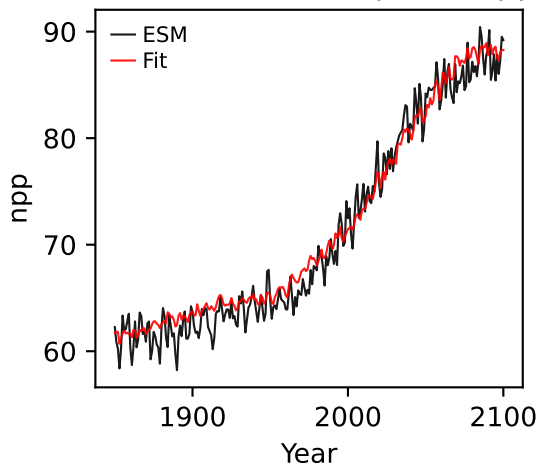




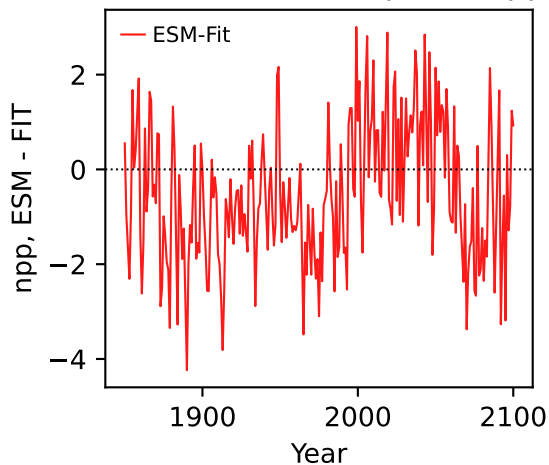




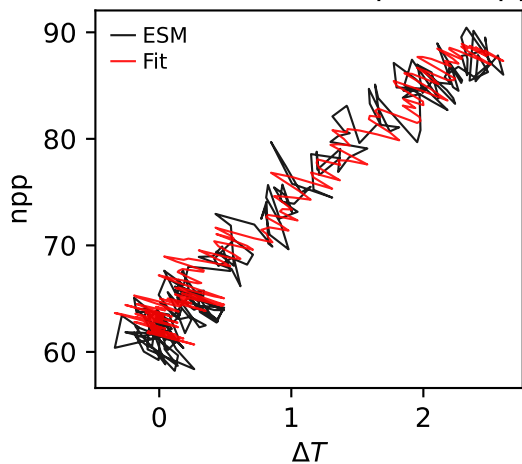
MPI-ESM1-2-LR, ssp245, npp



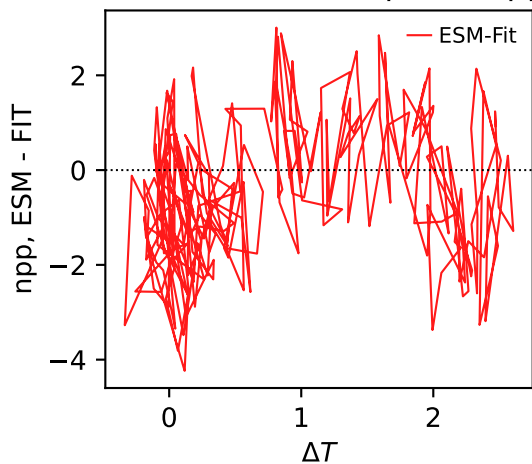
MPI-ESM1-2-LR, ssp245, npp



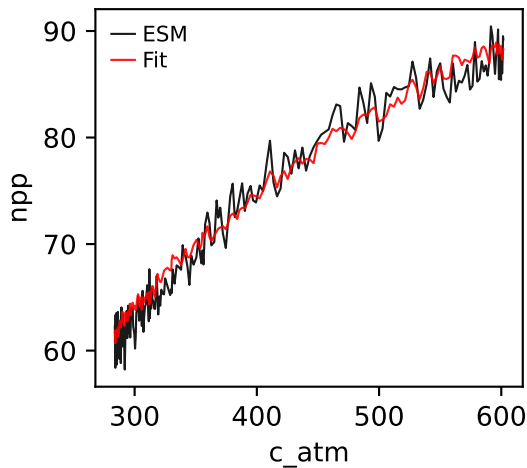
MPI-ESM1-2-LR, ssp245, npp



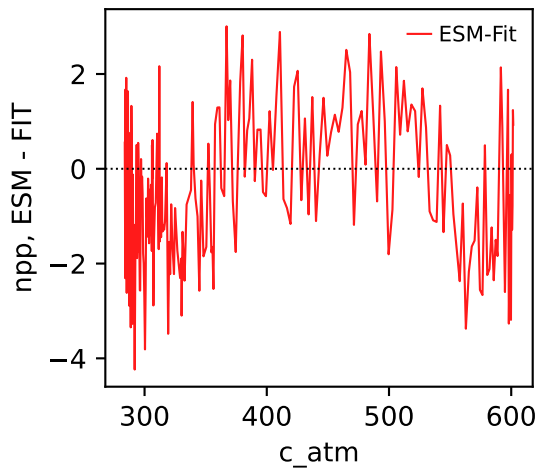
MPI-ESM1-2-LR, ssp245, npp



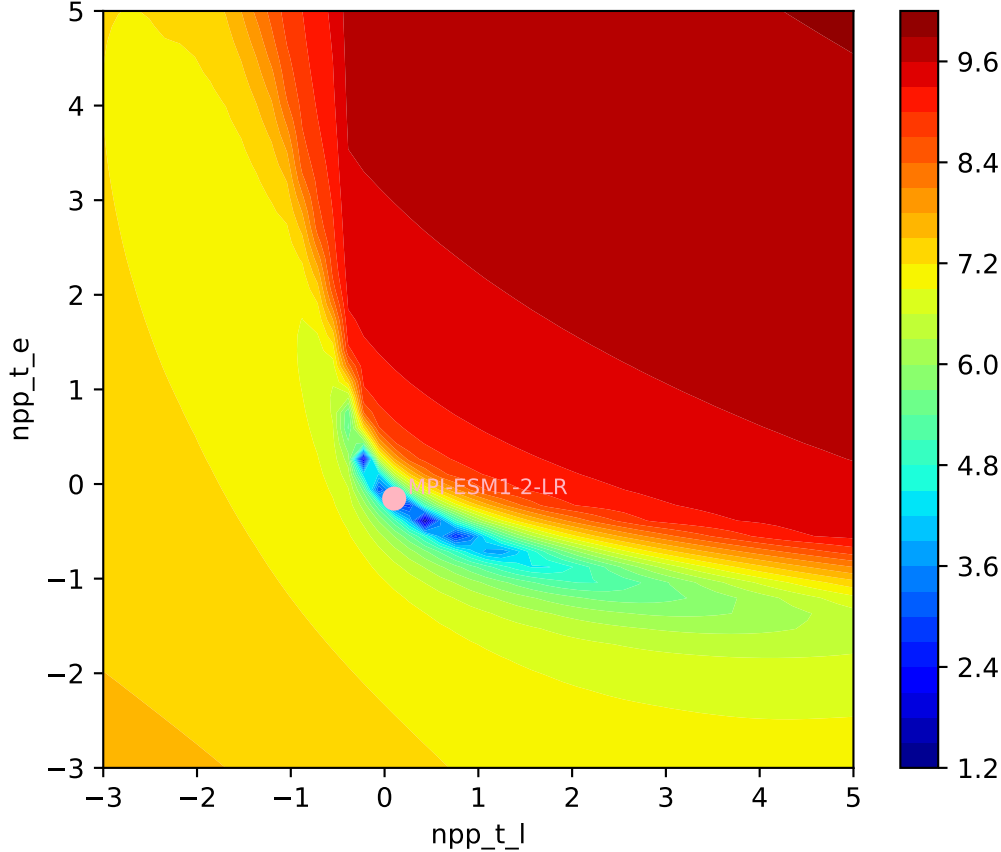
MPI-ESM1-2-LR, ssp245, npp



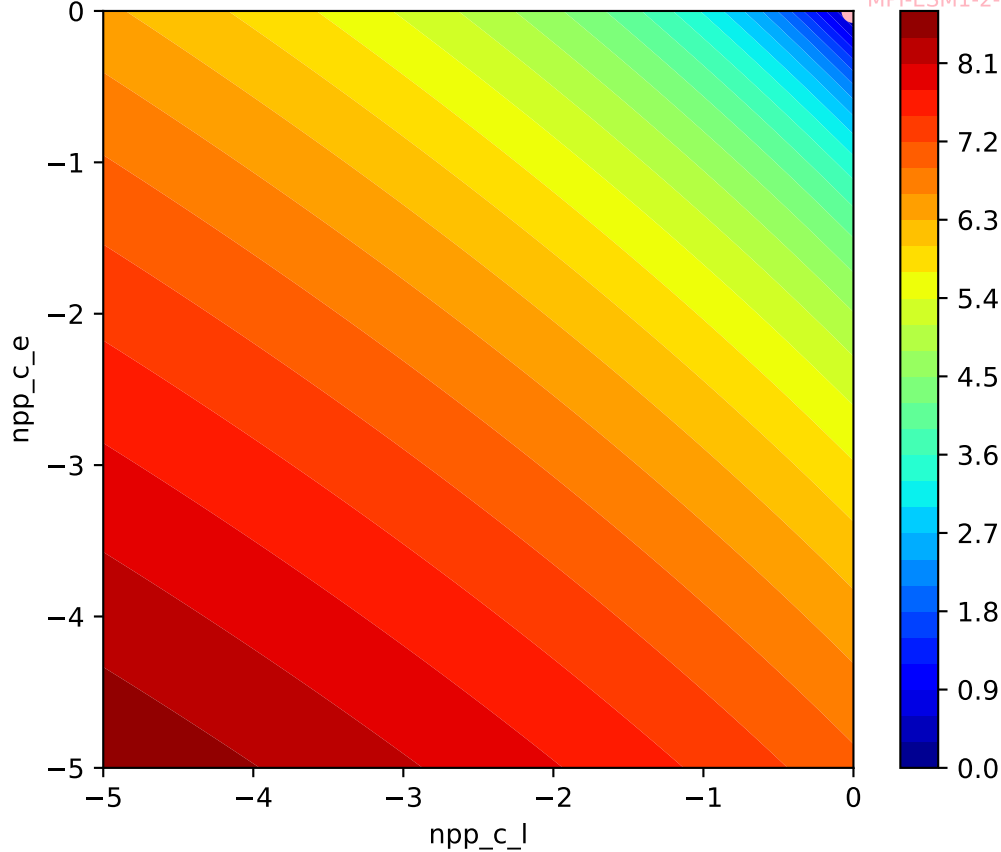
MPI-ESM1-2-LR, ssp245, npp



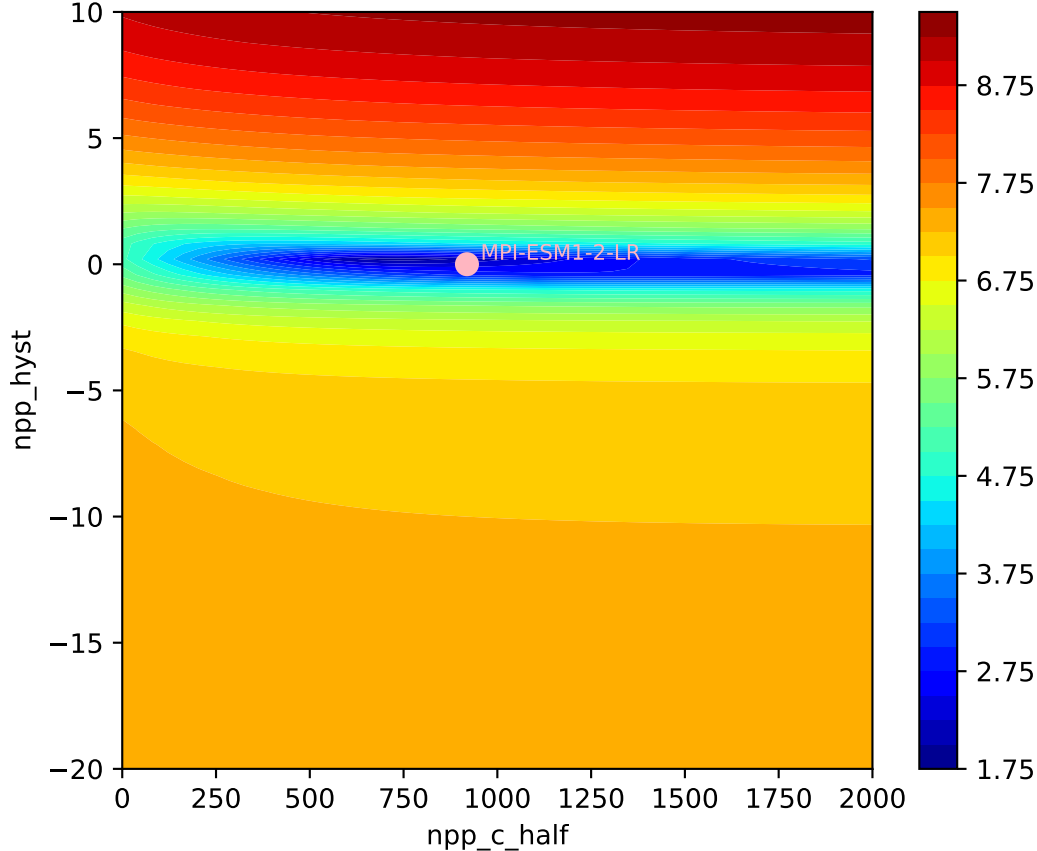
MPI-ESM1-2-LR, ssp245, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
541, 0.0000, 918.9926, 0.0000, 0.0023, 0.0000, 0.9313, 0.7644, 0



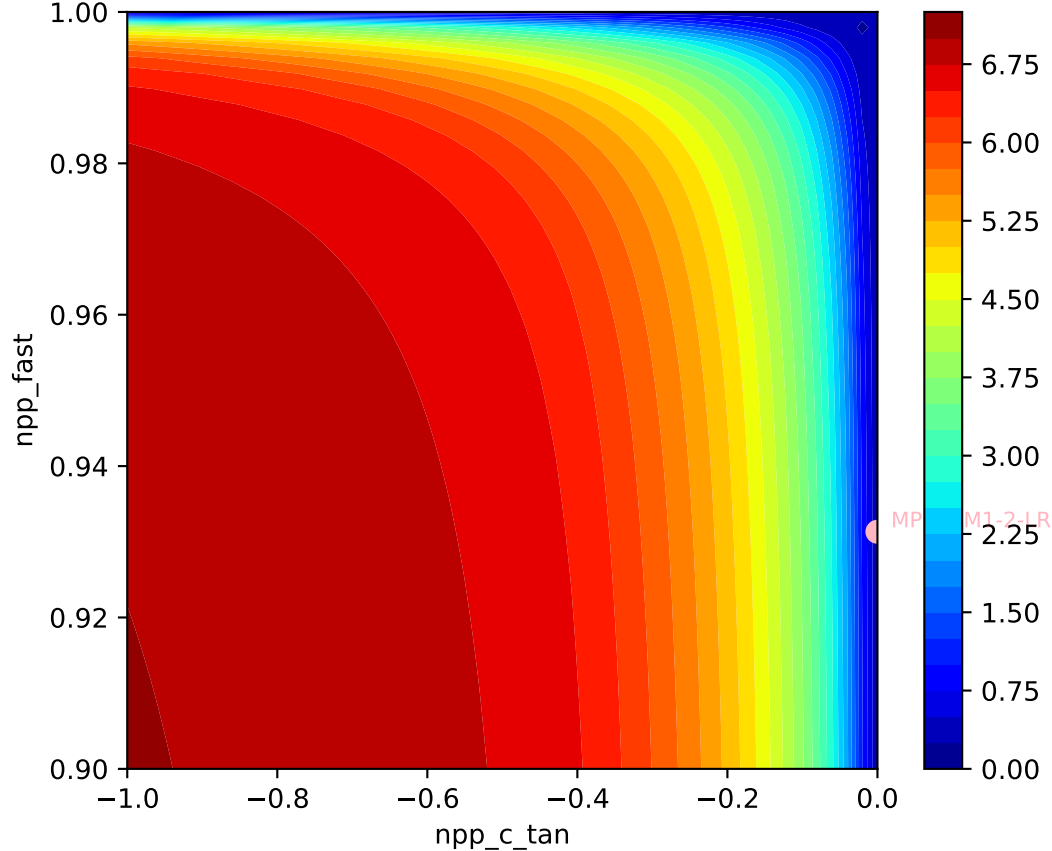
MPI-ESM1-2-LR, ssp245, npp,  $\ln(\text{MSE}/\text{SIGMA})$



MPI-ESM1-2-LR, ssp245, npp,  $\ln(\text{MSE}/\text{SIGMA})$



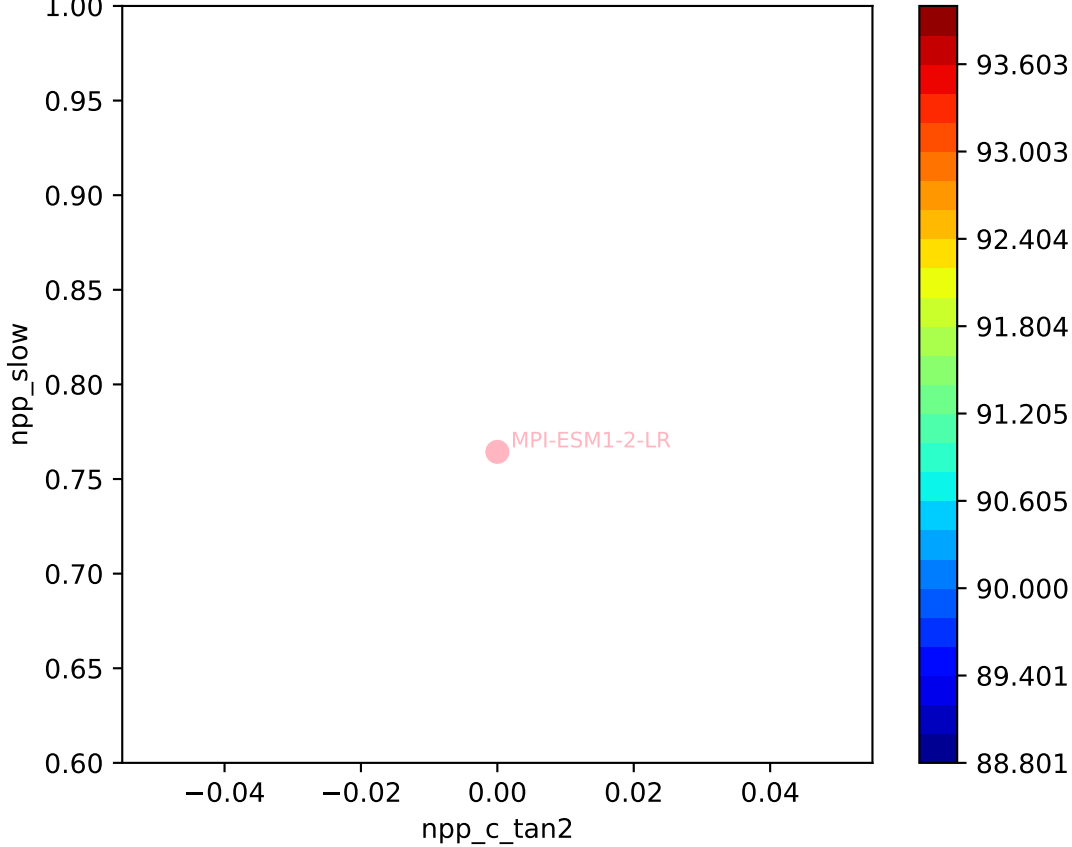
MPI-ESM1-2-LR, ssp245, npp,  $\ln(\text{MSE}/\text{SIGMA})$

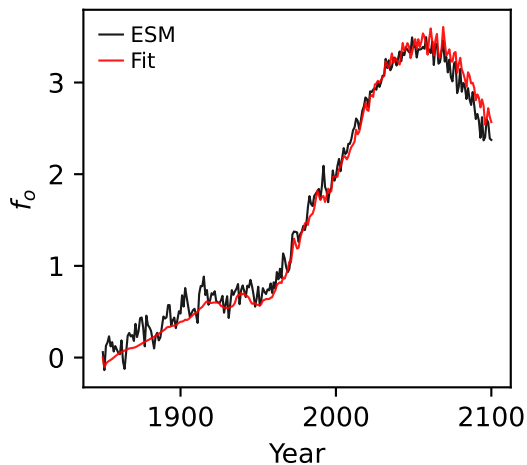
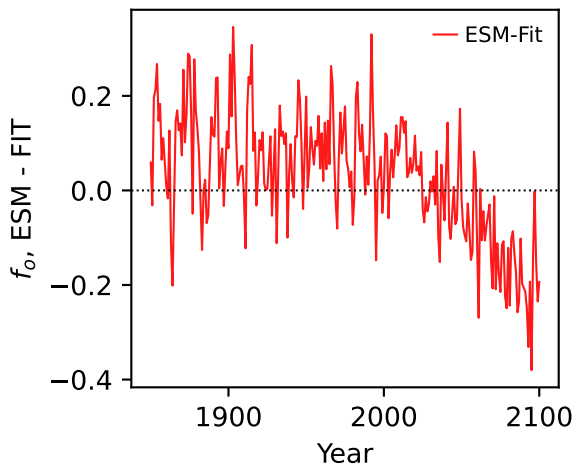
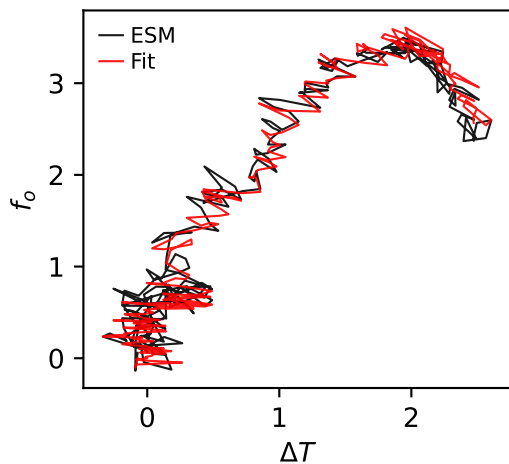
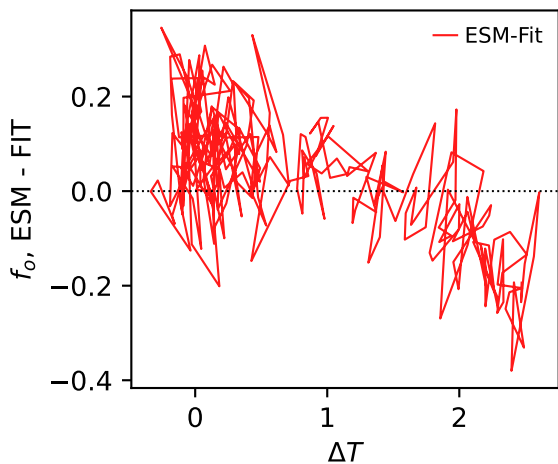
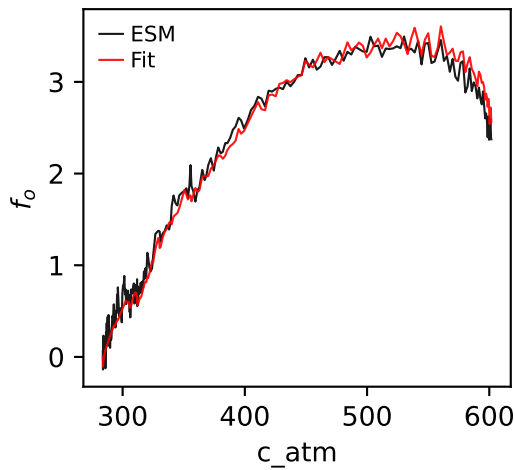
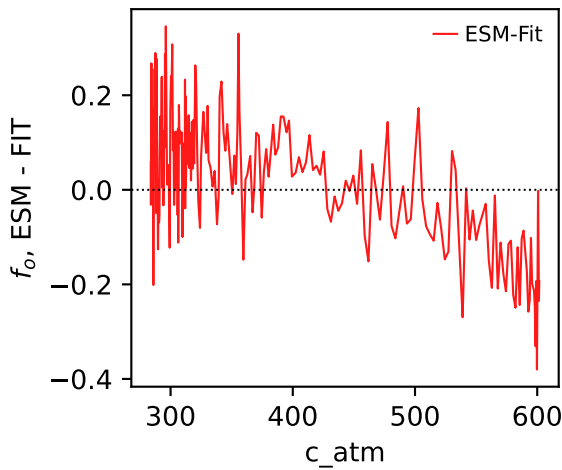


MPI-ESM1-2-LR, ssp245, npp, ln(MSE/SIGMA)

541, 0.0000, 918.9926, 0.0000, 0.0023, 0.0000, 0.9313, 0.7644, 0

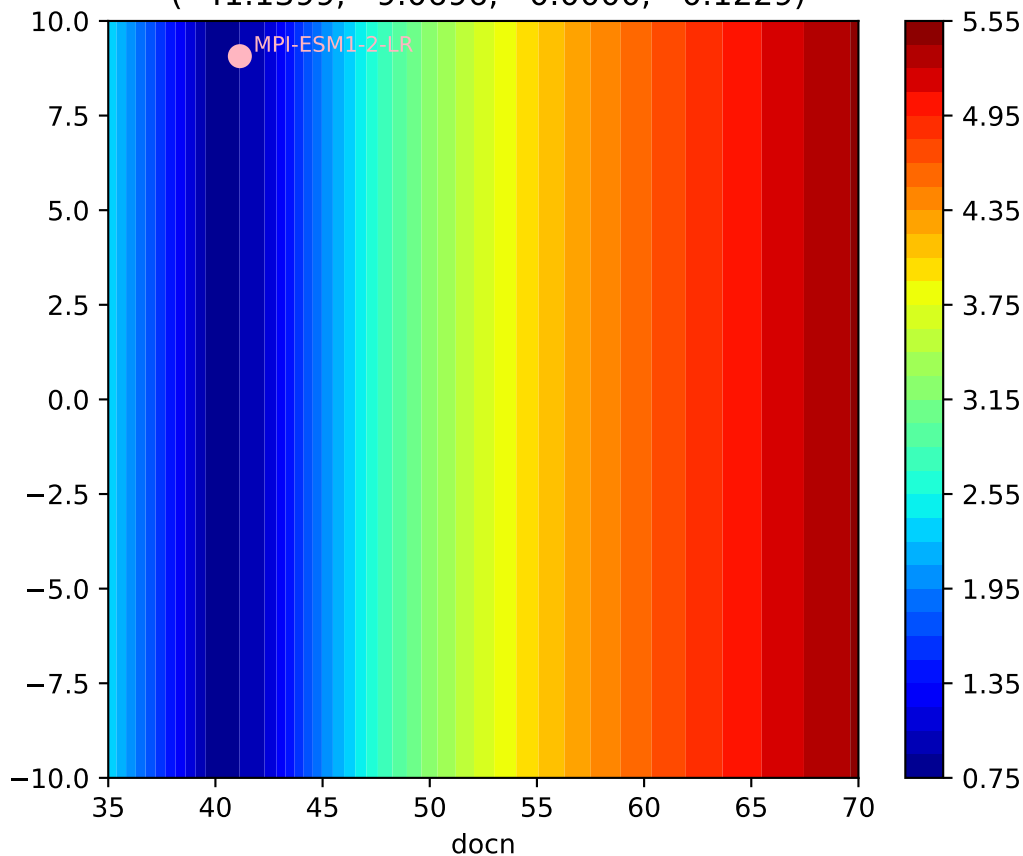
$1e-14$   $4.2617239667e-11$



MPI-ESM1-2-LR, ssp245,  $f_o$ MPI-ESM1-2-LR, ssp245,  $f_o$ MPI-ESM1-2-LR, ssp245,  $f_o$ MPI-ESM1-2-LR, ssp245,  $f_o$ MPI-ESM1-2-LR, ssp245,  $f_o$ MPI-ESM1-2-LR, ssp245,  $f_o$ 



MPI-ESM1-2-LR, ssp245,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.1399, 9.0696, 0.0000, 0.1229)



MPI-ESM1-2-LR, ssp245,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.1399, 9.0696, 0.0000, 0.1229)

