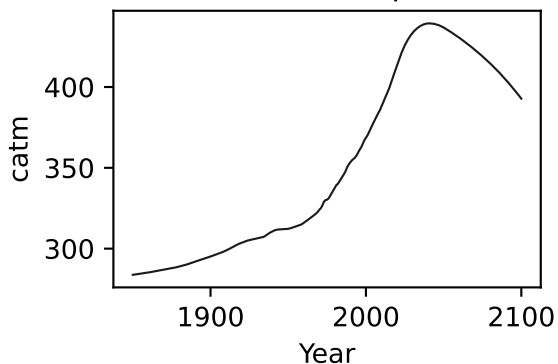
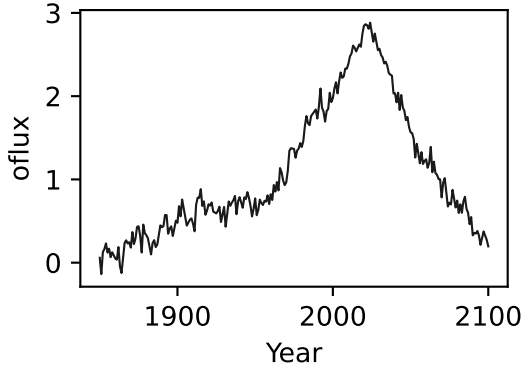
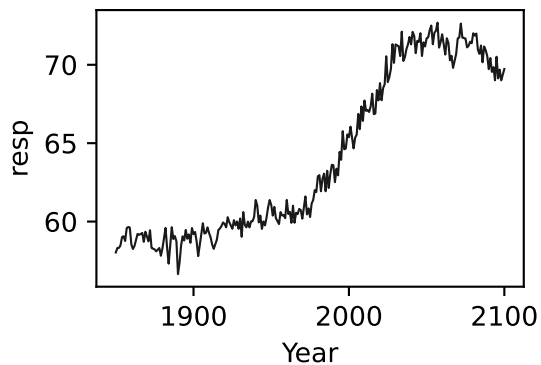
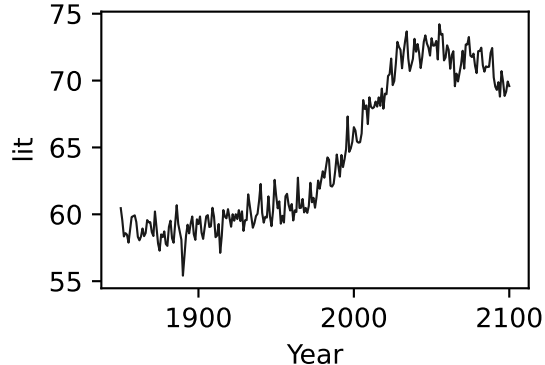
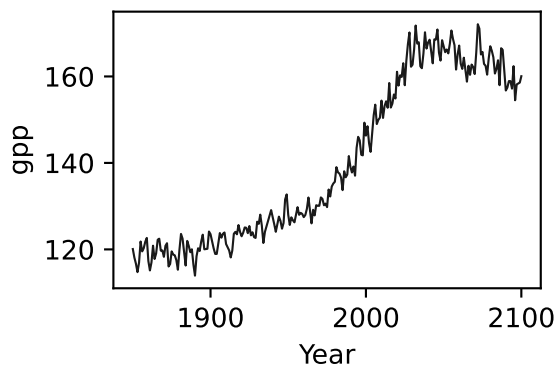
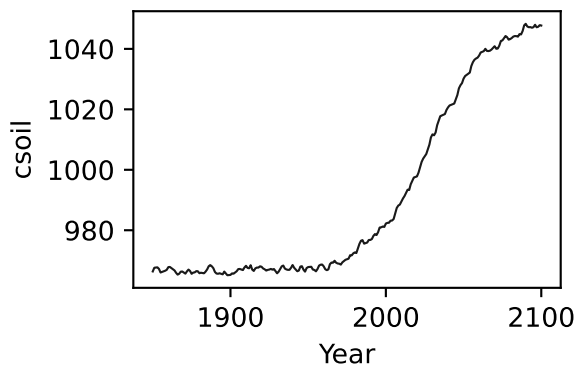
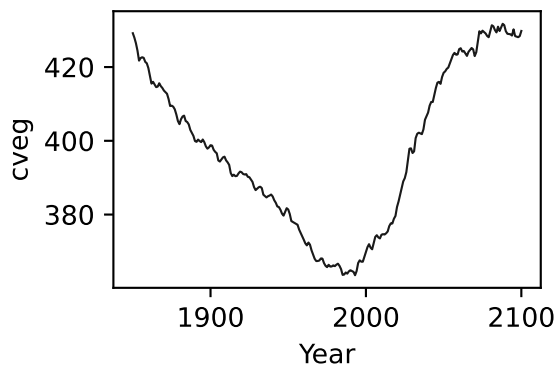
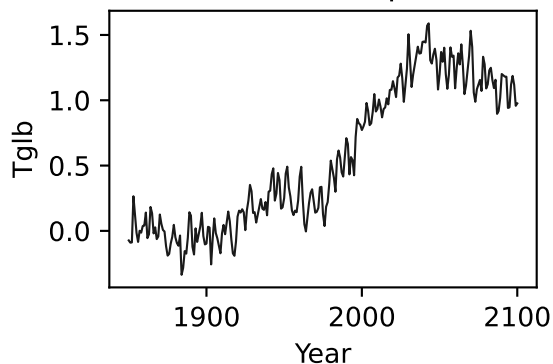


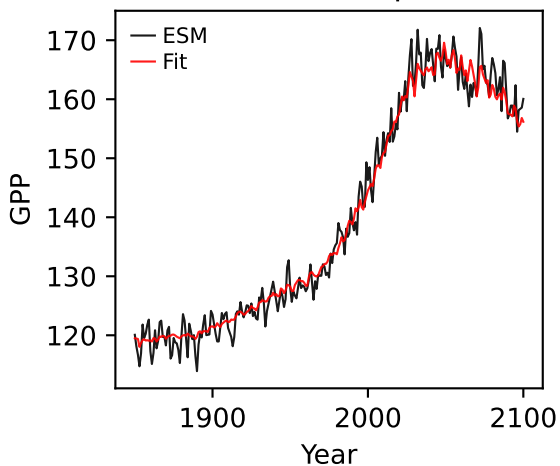
MPI-ESM1-2-LR, ssp119, GPP



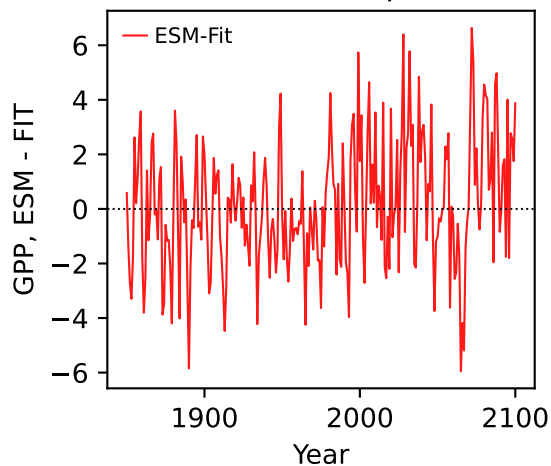
MPI-ESM1-2-LR, ssp119, GPP



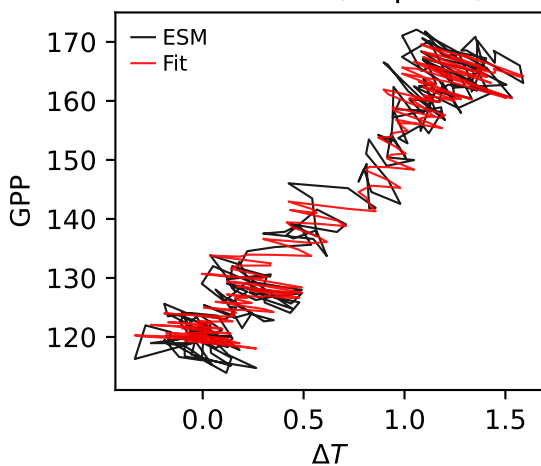
MPI-ESM1-2-LR, ssp119, GPP



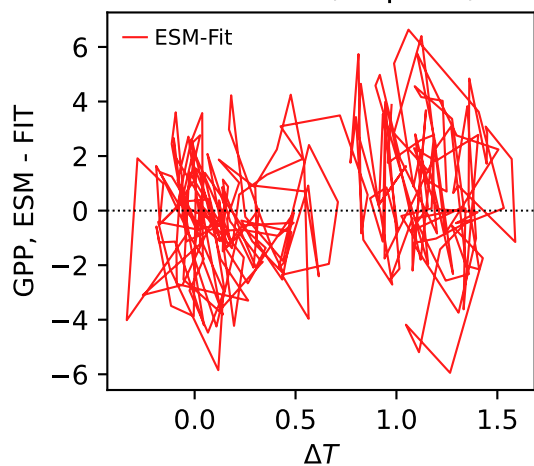
MPI-ESM1-2-LR, ssp119, GPP



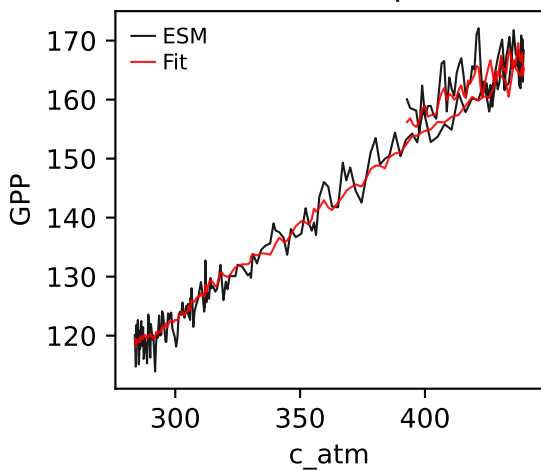
MPI-ESM1-2-LR, ssp119, GPP



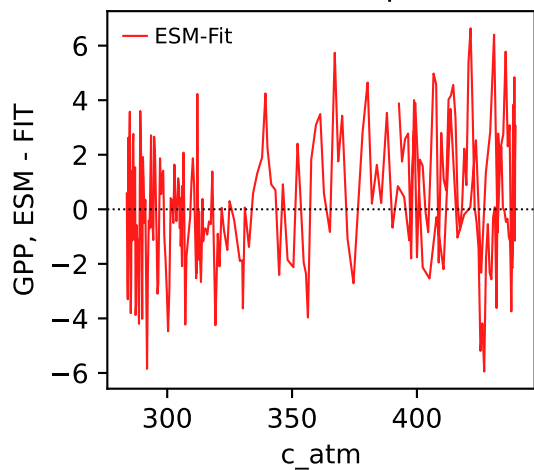
MPI-ESM1-2-LR, ssp119, GPP



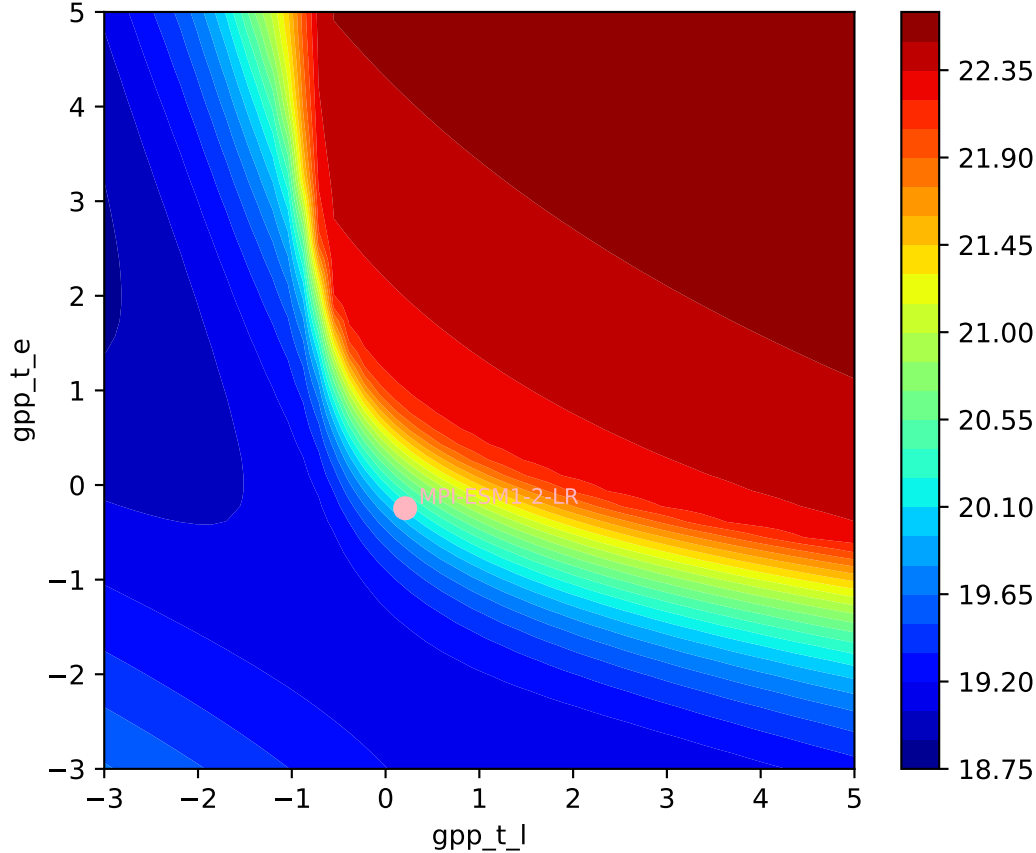
MPI-ESM1-2-LR, ssp119, GPP



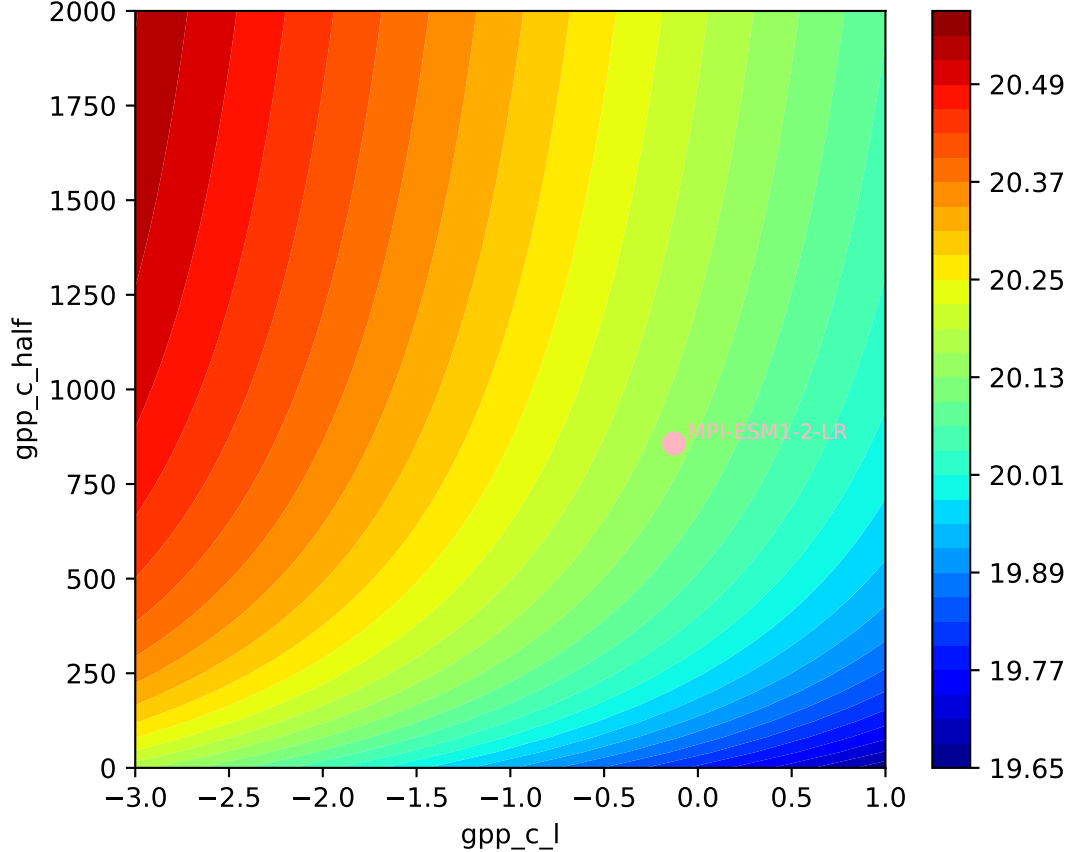
MPI-ESM1-2-LR, ssp119, GPP



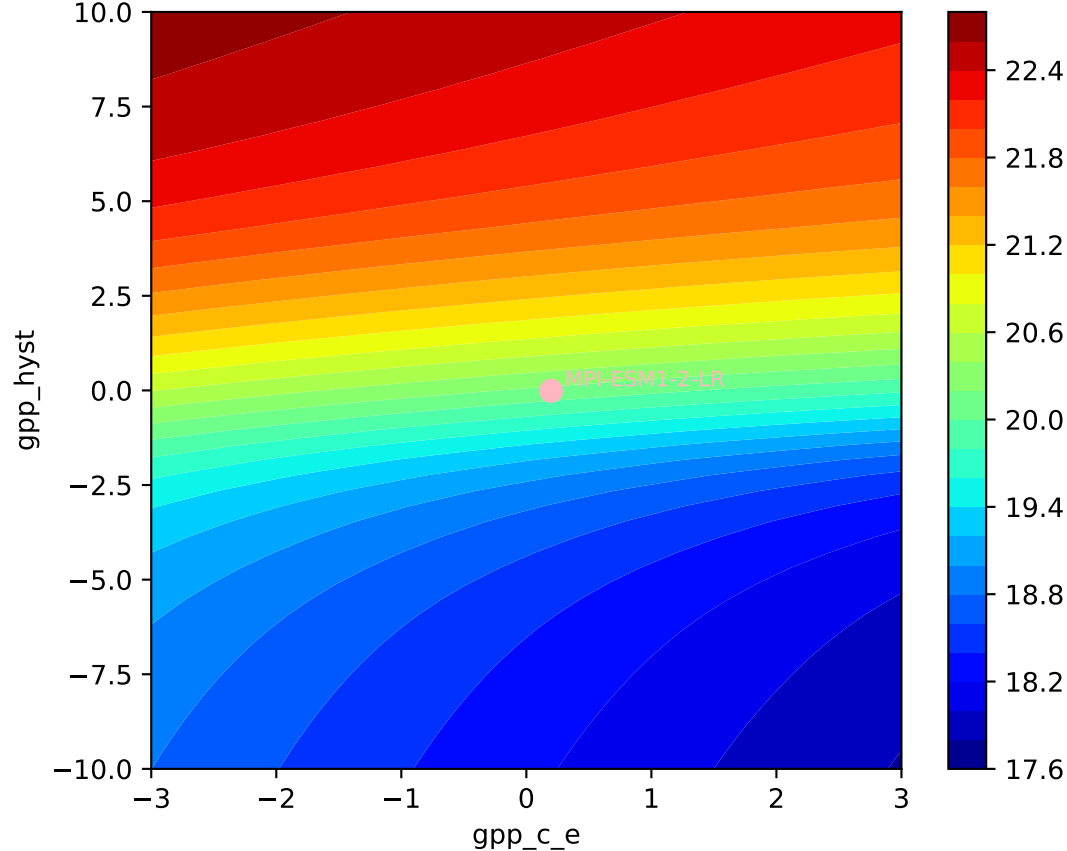
MPI-ESM1-2-LR, ssp119, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
454, -0.1271, 857.0428, 0.1989, -0.0099, 0.0929, 0.9000, 0.7832, 0



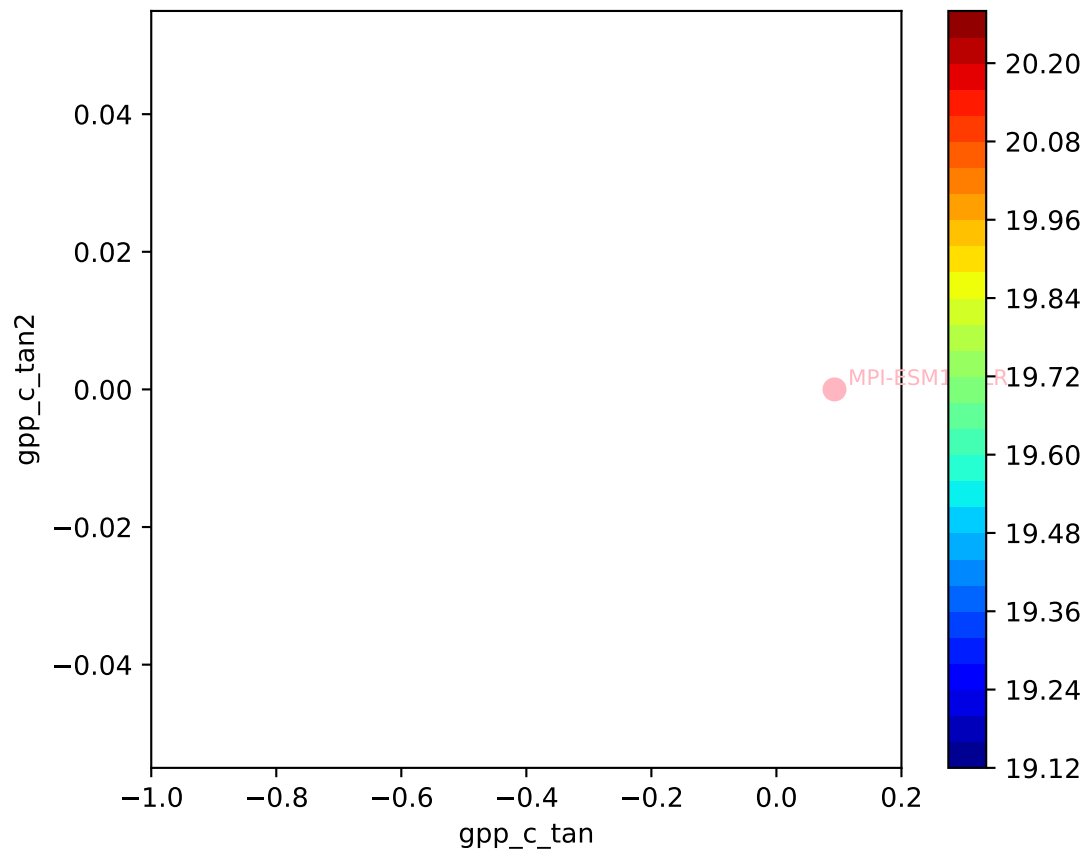
MPI-ESM1-2-LR, ssp119, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
454, -0.1271, 857.0428, 0.1989, -0.0099, 0.0929, 0.9000, 0.7832, 0



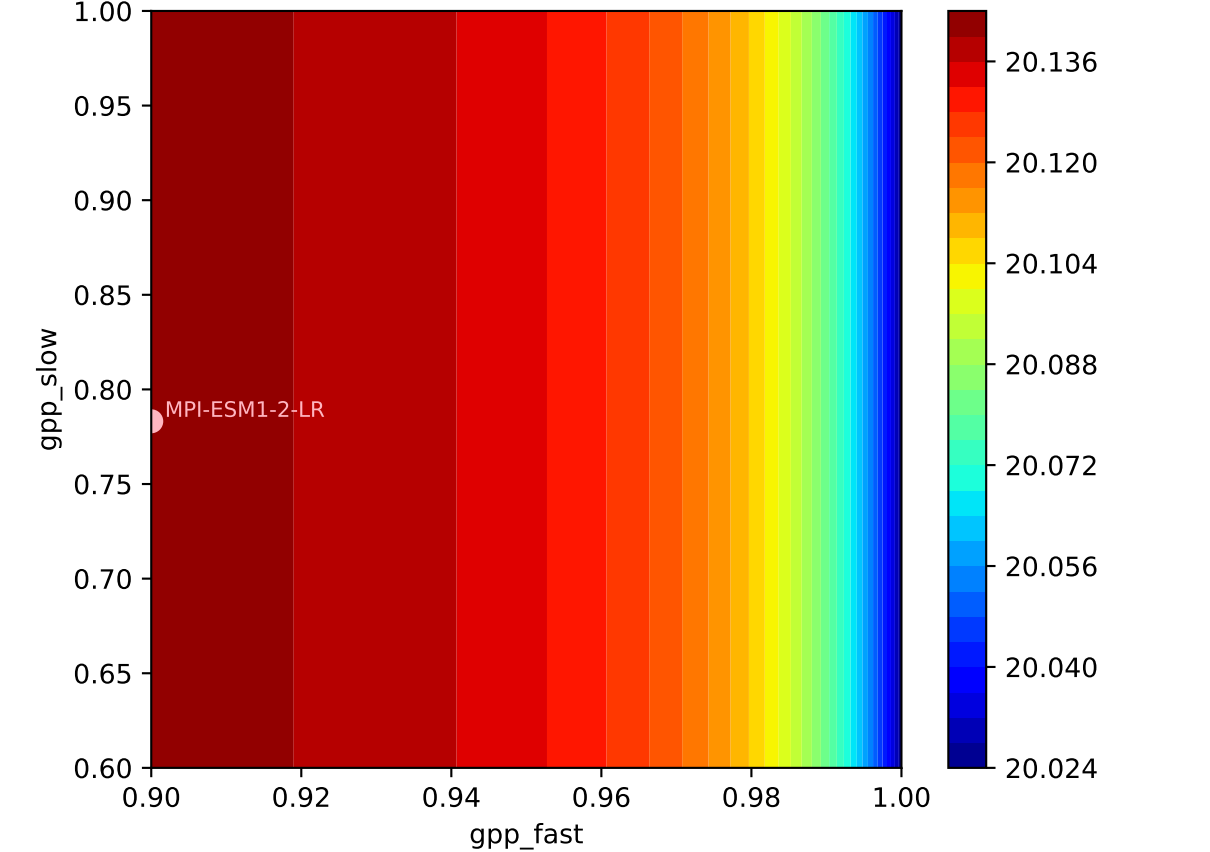
MPI-ESM1-2-LR, ssp119, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
454, -0.1271, 857.0428, 0.1989, -0.0099, 0.0929, 0.9000, 0.7832, 0



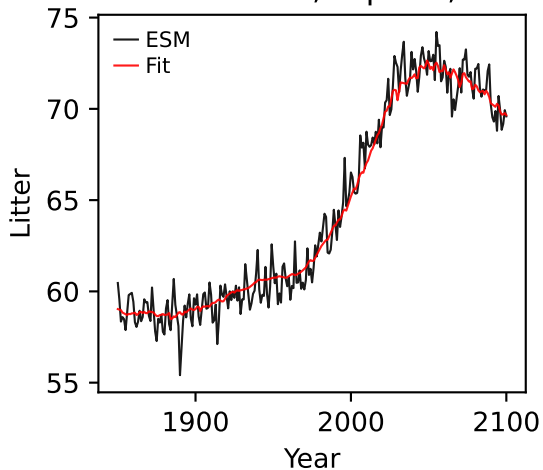
MPI-ESM1-2-LR, ssp119, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
454, -0.1271, 857.0428, 0.1989, -0.0099, 0.0929, 0.9000, 0.7832, 0



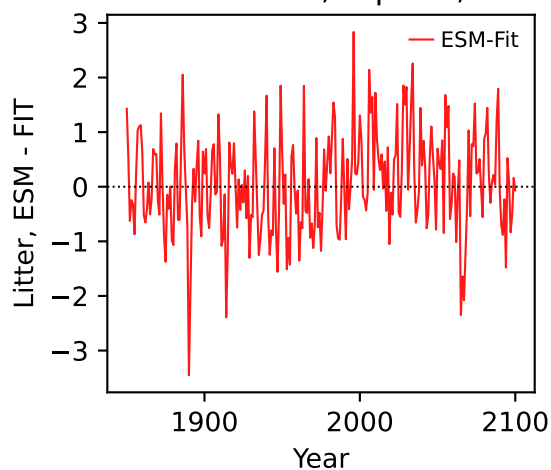
MPI-ESM1-2-LR, ssp119, GPP, ln(MSE/SIGMA)



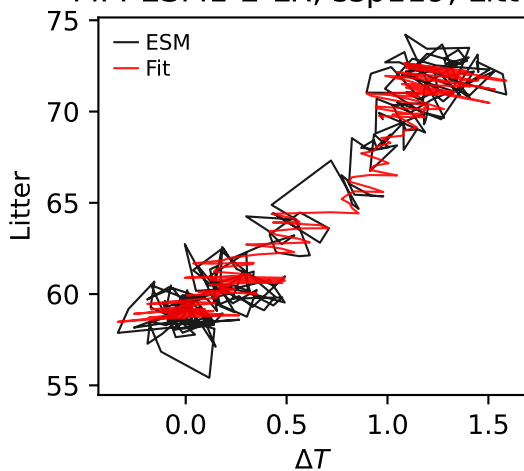
MPI-ESM1-2-LR, ssp119, Litter



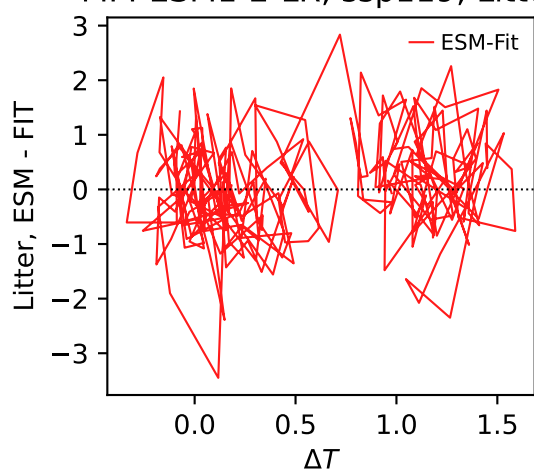
MPI-ESM1-2-LR, ssp119, Litter



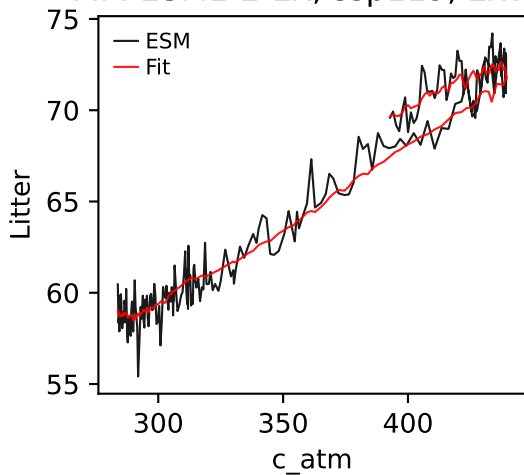
MPI-ESM1-2-LR, ssp119, Litter



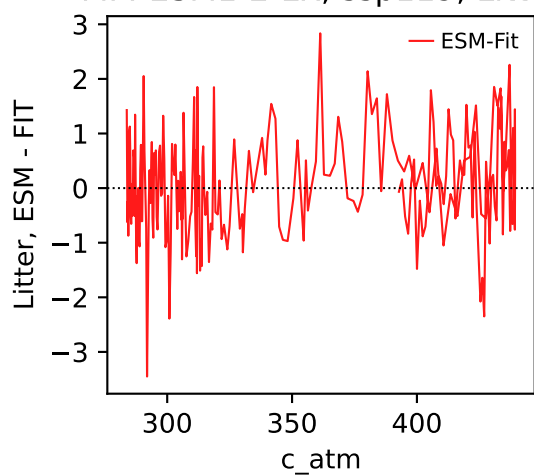
MPI-ESM1-2-LR, ssp119, Litter



MPI-ESM1-2-LR, ssp119, Litter

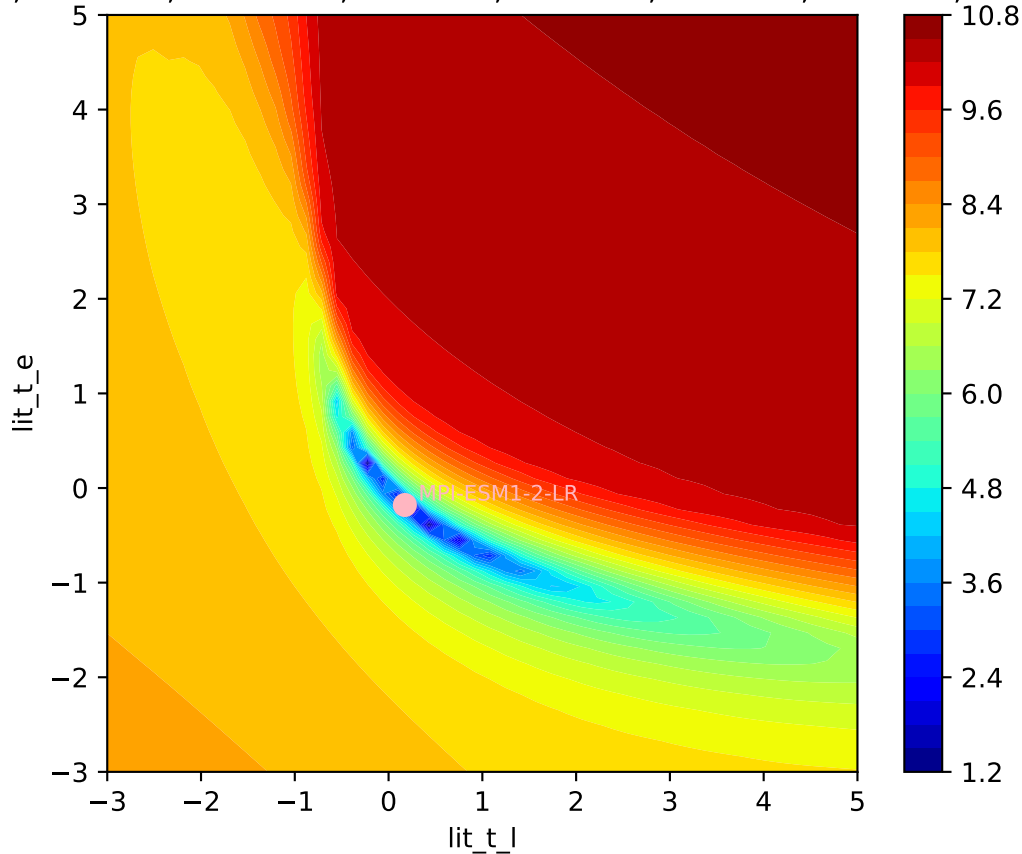


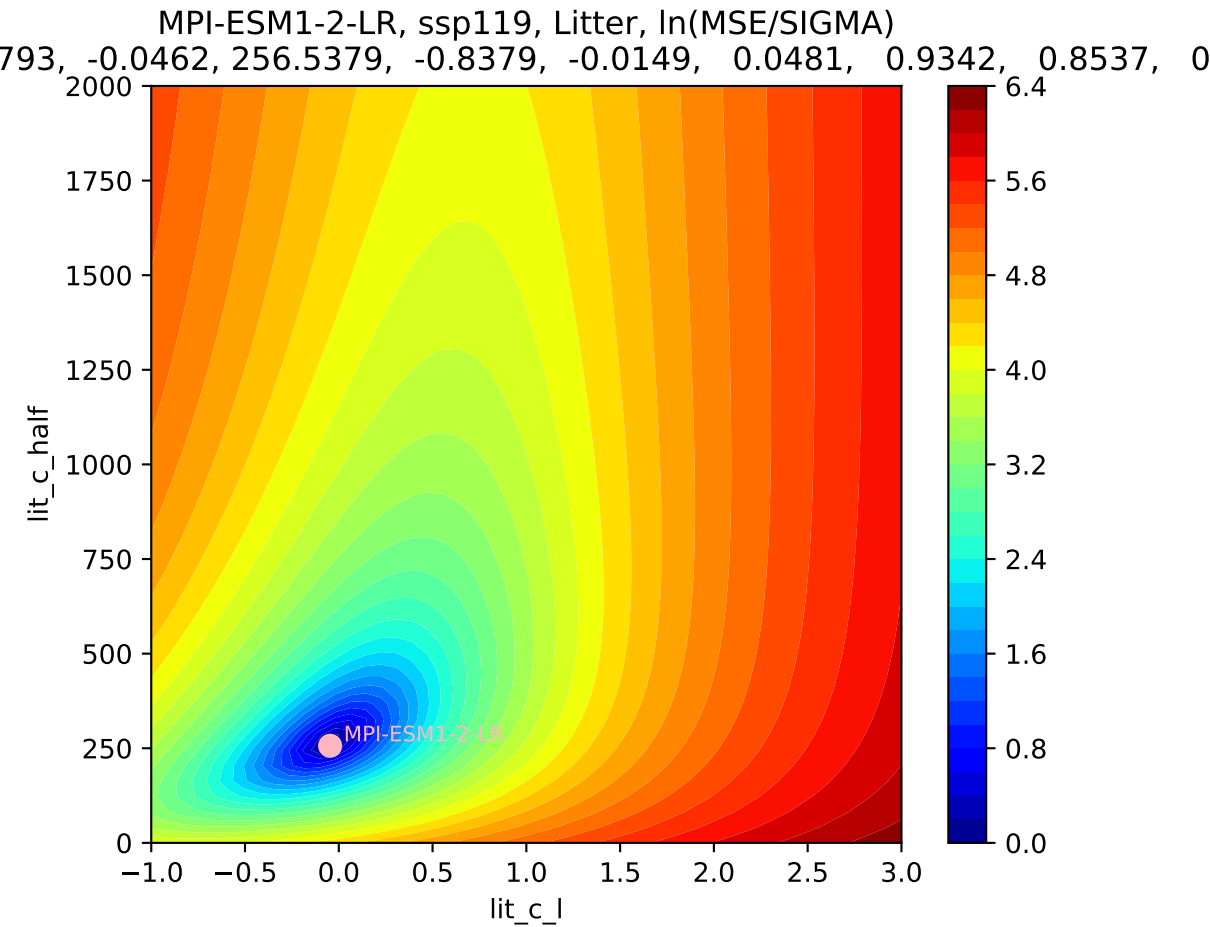
MPI-ESM1-2-LR, ssp119, Litter



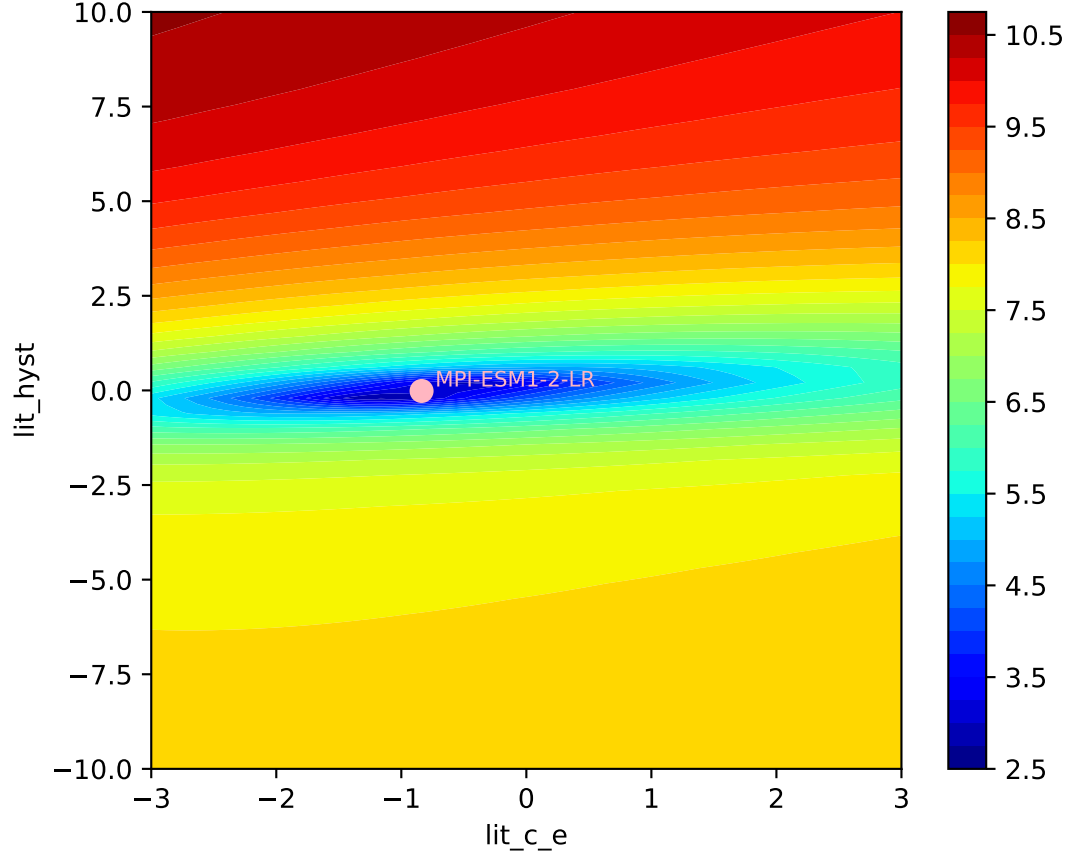


MPI-ESM1-2-LR, ssp119, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
793, -0.0462, 256.5379, -0.8379, -0.0149, 0.0481, 0.9342, 0.8537, 0

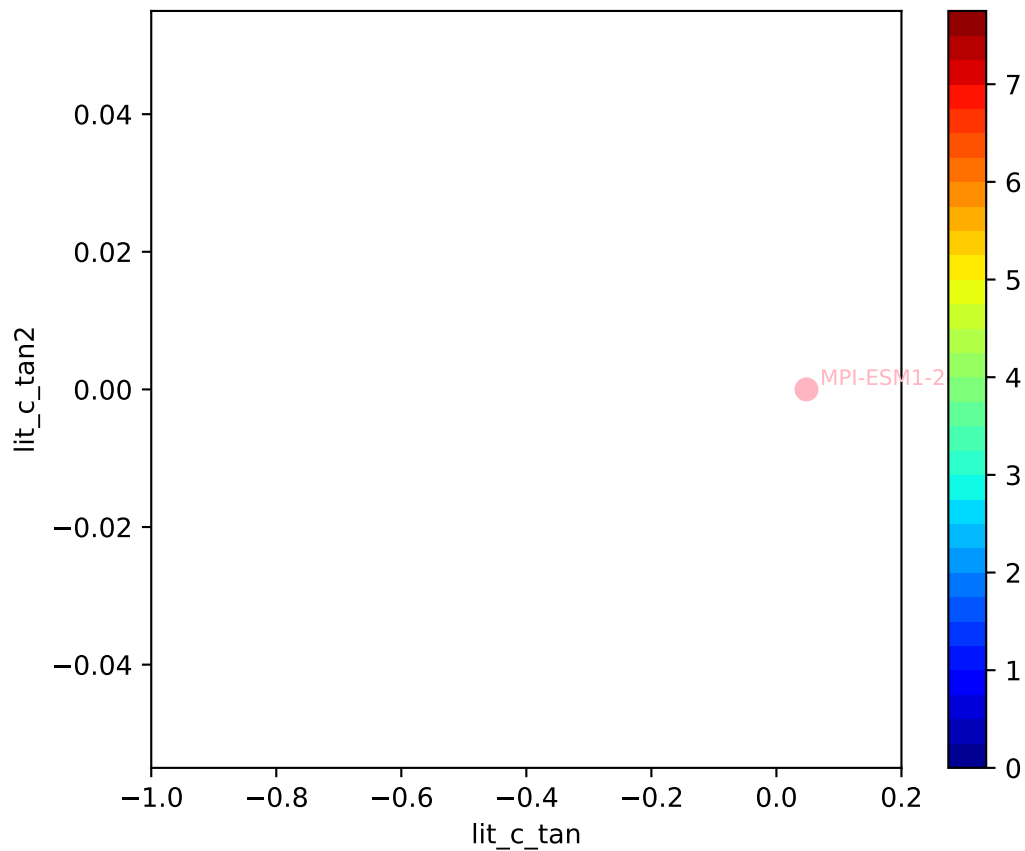


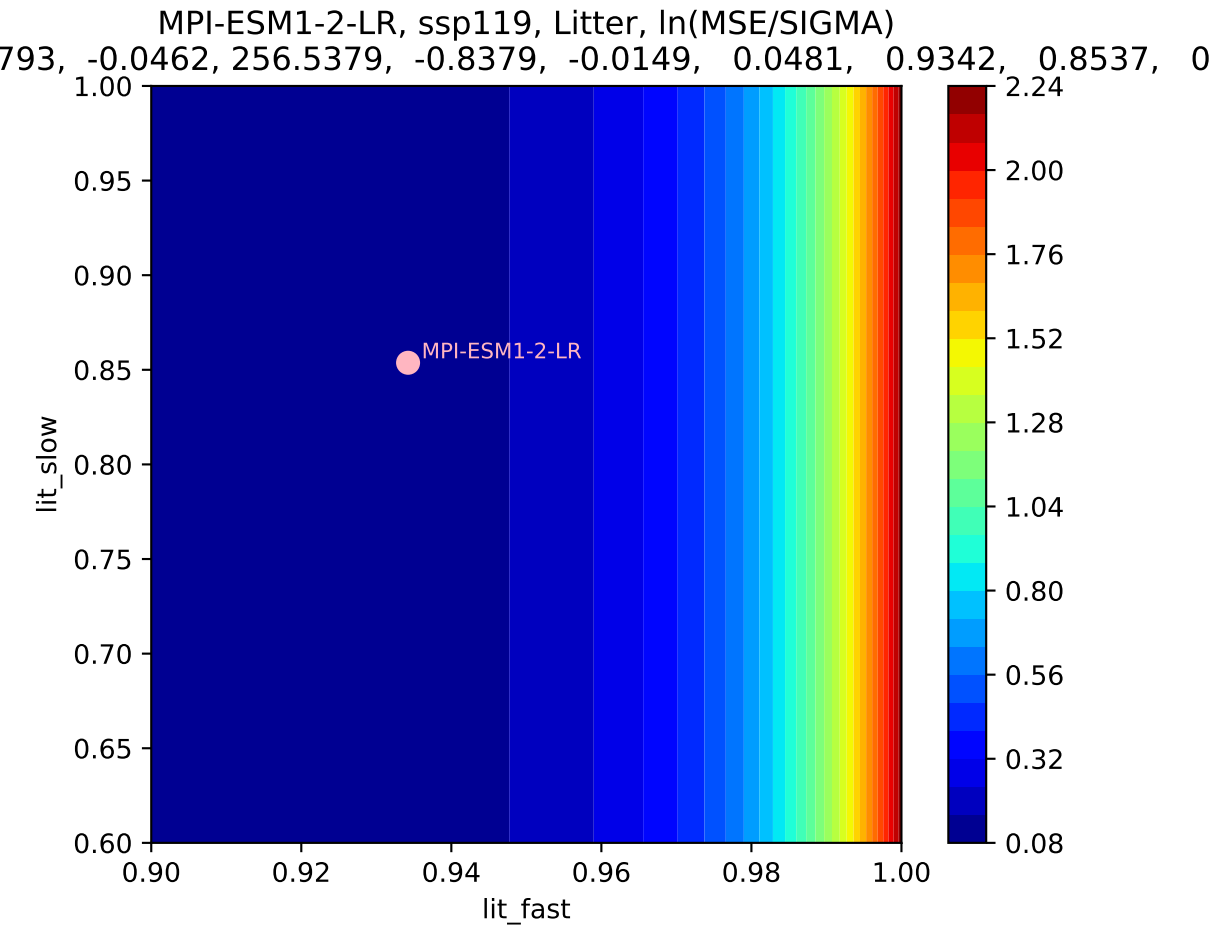


MPI-ESM1-2-LR, ssp119, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
793, -0.0462, 256.5379, -0.8379, -0.0149, 0.0481, 0.9342, 0.8537, 0

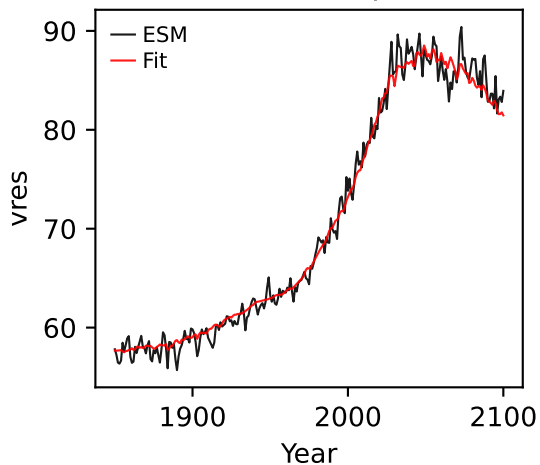


MPI-ESM1-2-LR, ssp119, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
793, -0.0462, 256.5379, -0.8379, -0.0149, 0.0481, 0.9342, 0.8537, 0

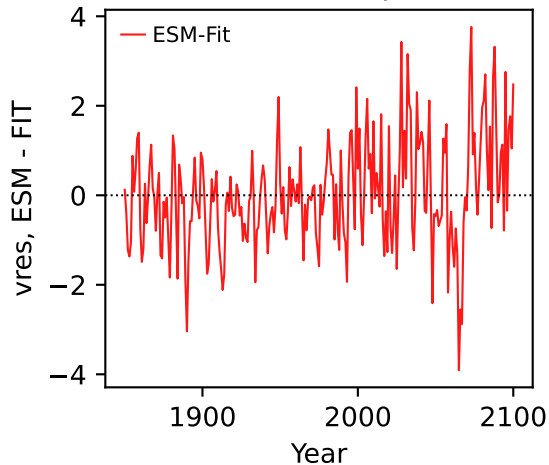




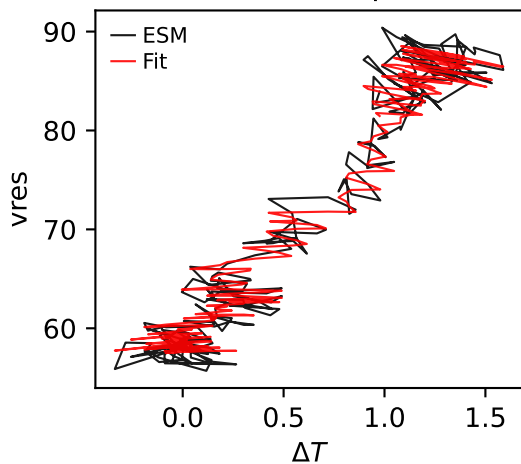
MPI-ESM1-2-LR, ssp119, vres



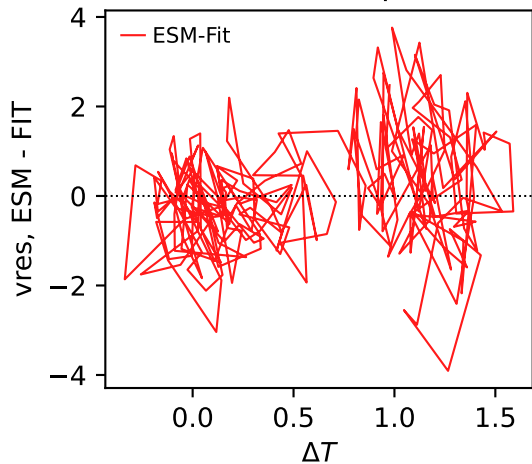
MPI-ESM1-2-LR, ssp119, vres



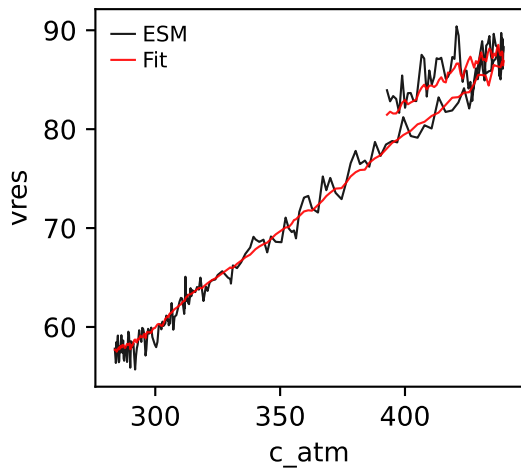
MPI-ESM1-2-LR, ssp119, vres



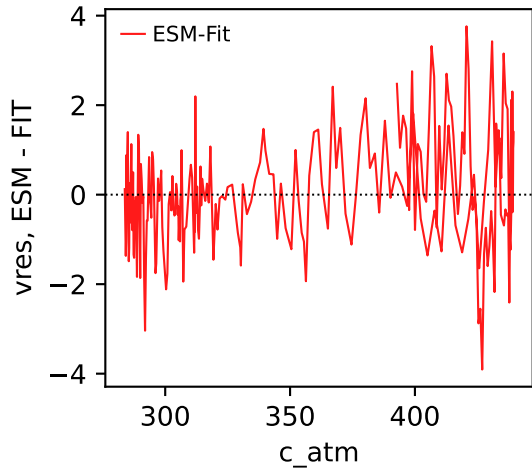
MPI-ESM1-2-LR, ssp119, vres



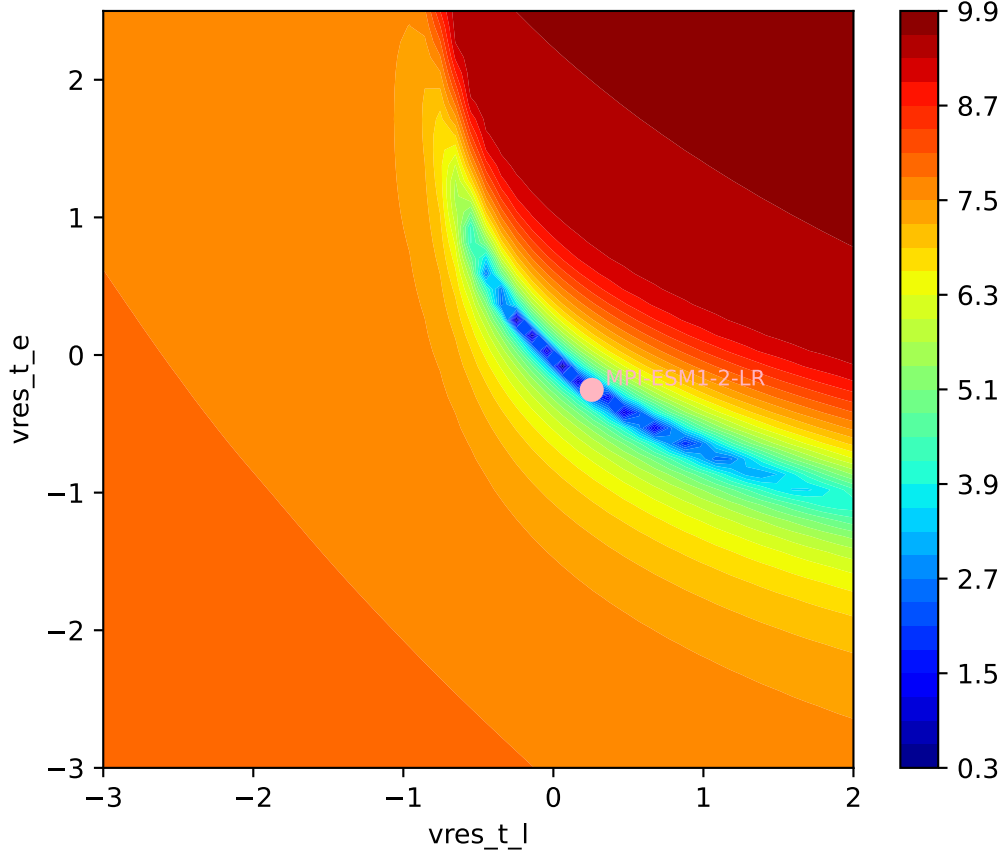
MPI-ESM1-2-LR, ssp119, vres

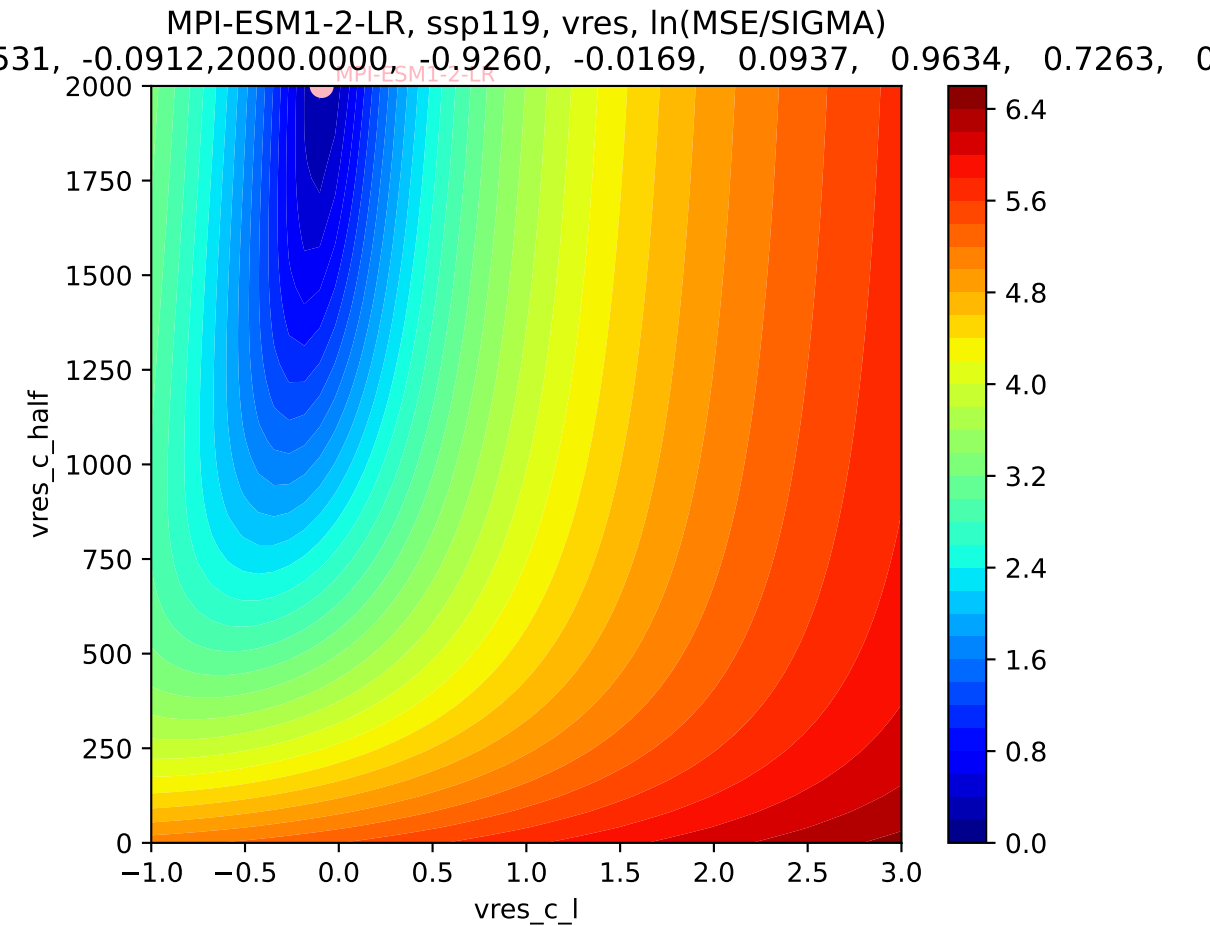


MPI-ESM1-2-LR, ssp119, vres



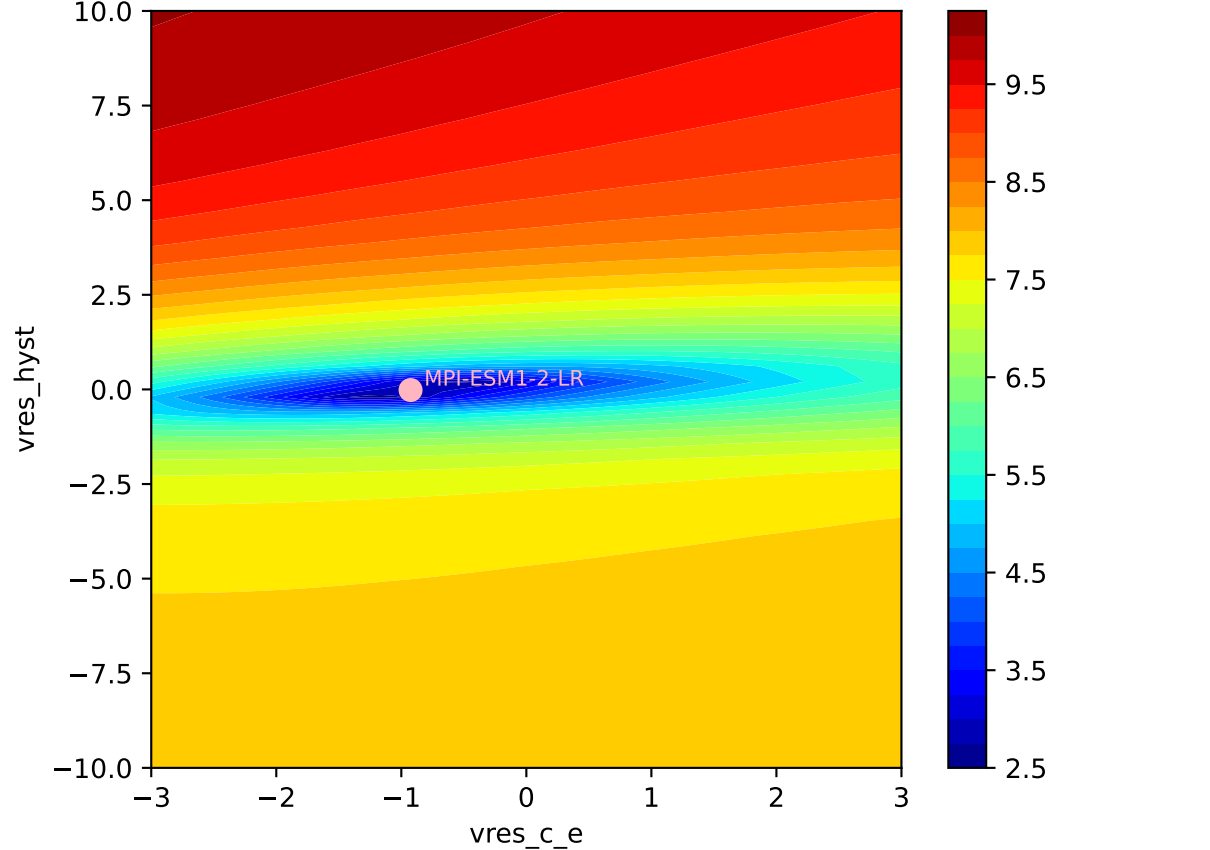
MPI-ESM1-2-LR, ssp119, vres, ln(MSE/SIGMA)





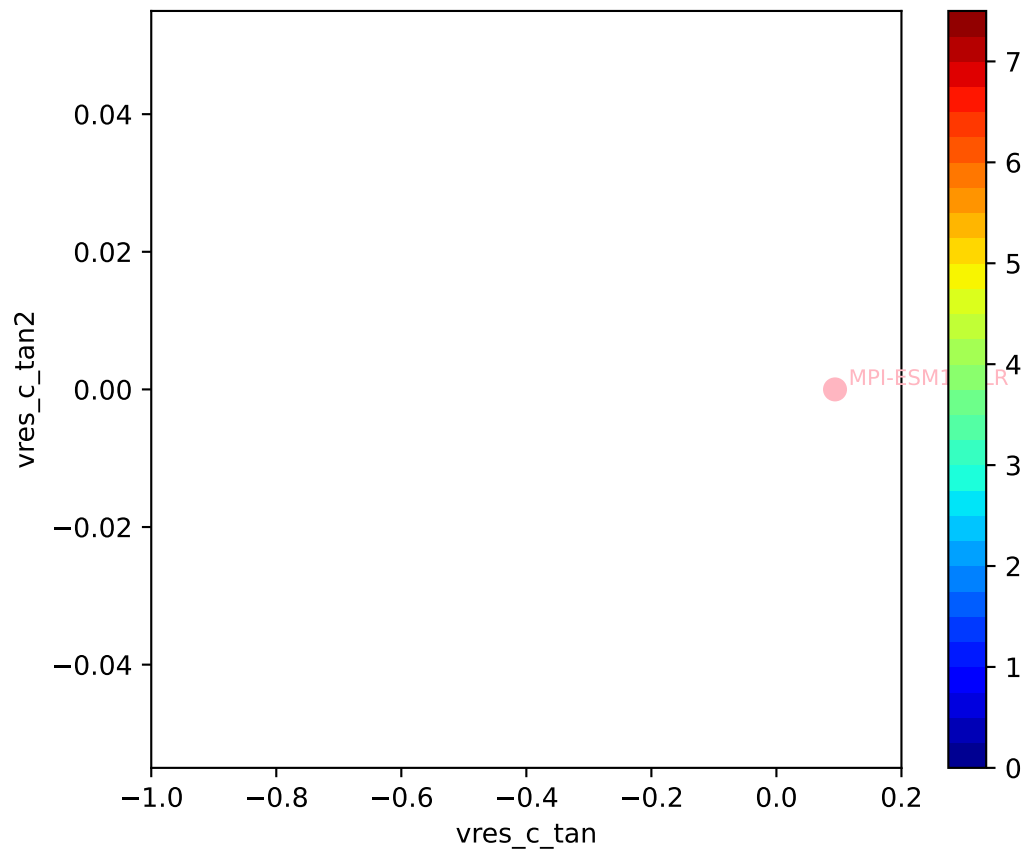


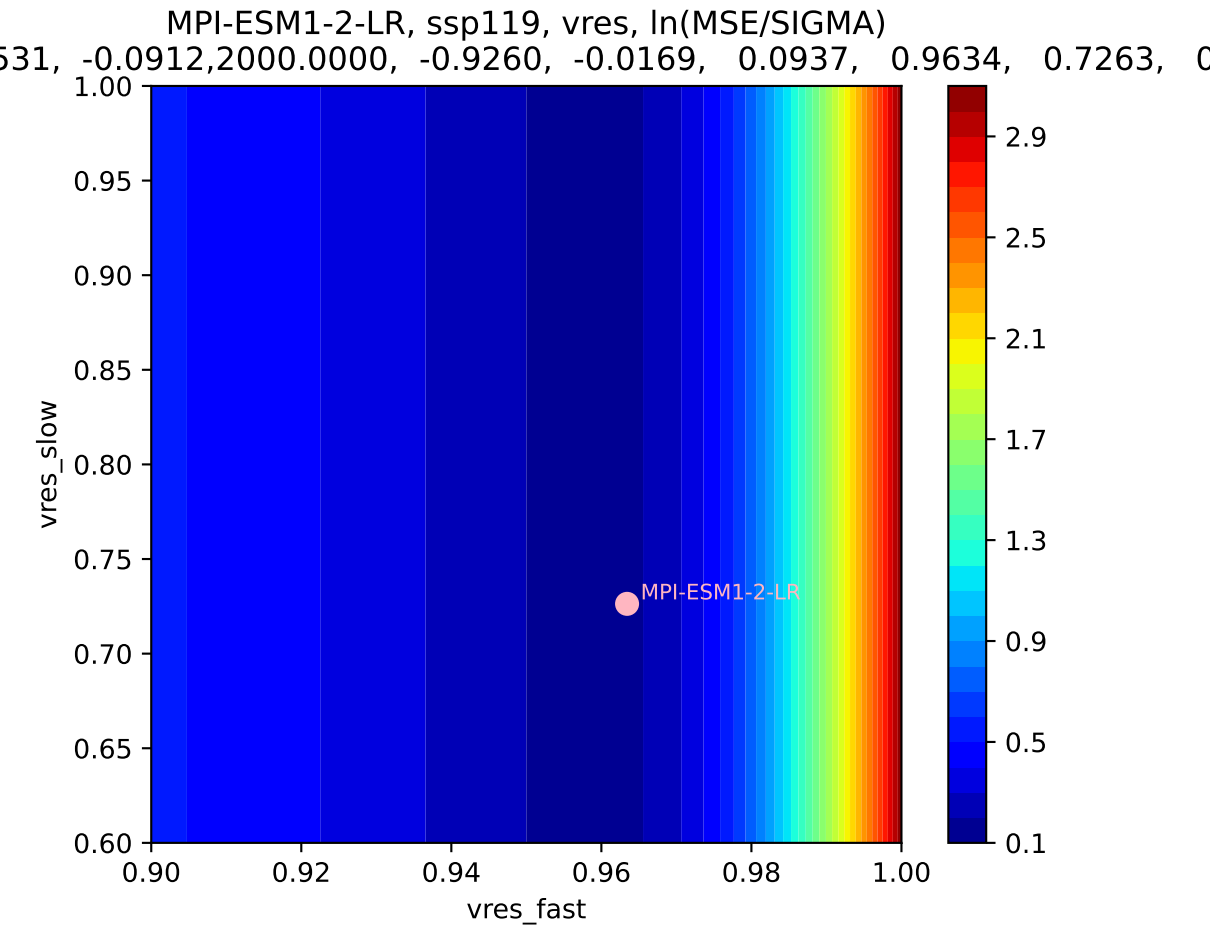
MPI-ESM1-2-LR, ssp119, vres, ln(MSE/SIGMA)



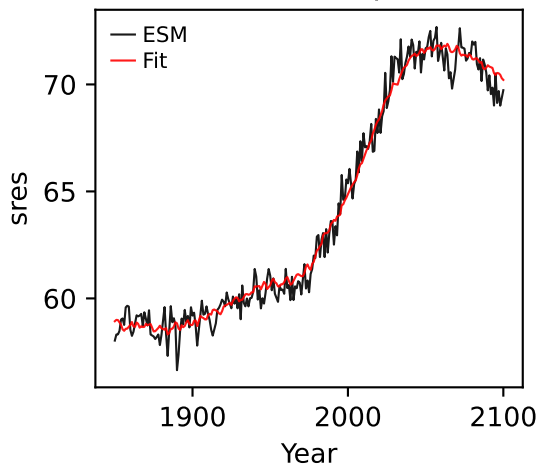
MPI-ESM1-2-LR, ssp119, vres, ln(MSE/SIGMA)

531, -0.0912, 2000.0000, -0.9260, -0.0169, 0.0937, 0.9634, 0.7263, 0

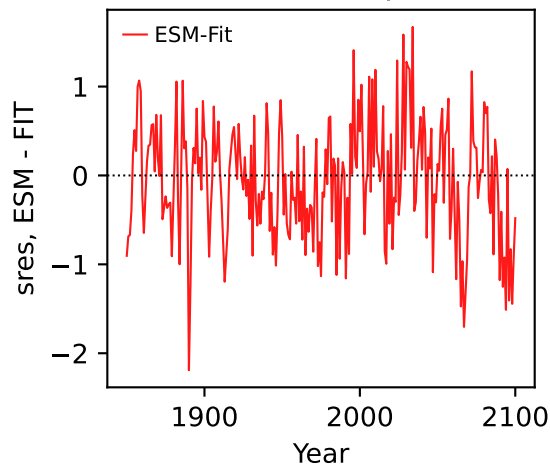




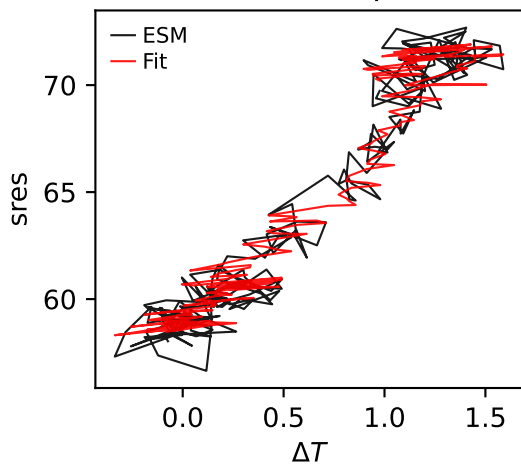
MPI-ESM1-2-LR, ssp119, sres



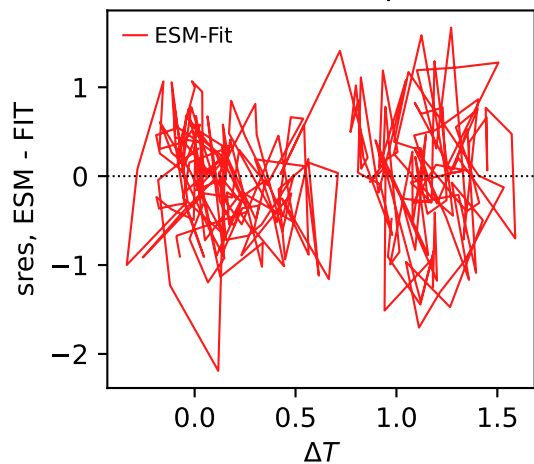
MPI-ESM1-2-LR, ssp119, sres



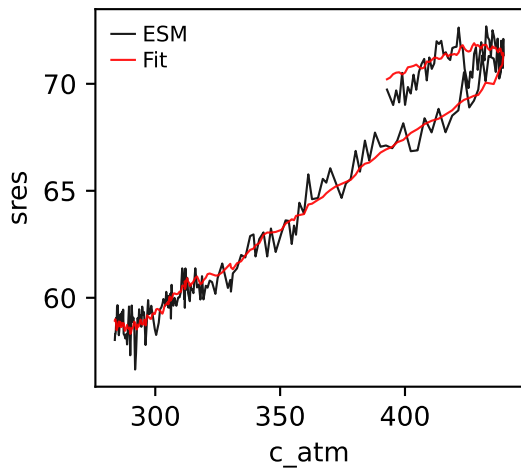
MPI-ESM1-2-LR, ssp119, sres



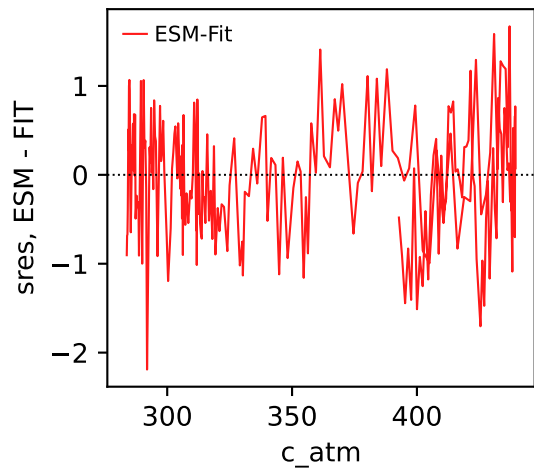
MPI-ESM1-2-LR, ssp119, sres



MPI-ESM1-2-LR, ssp119, sres

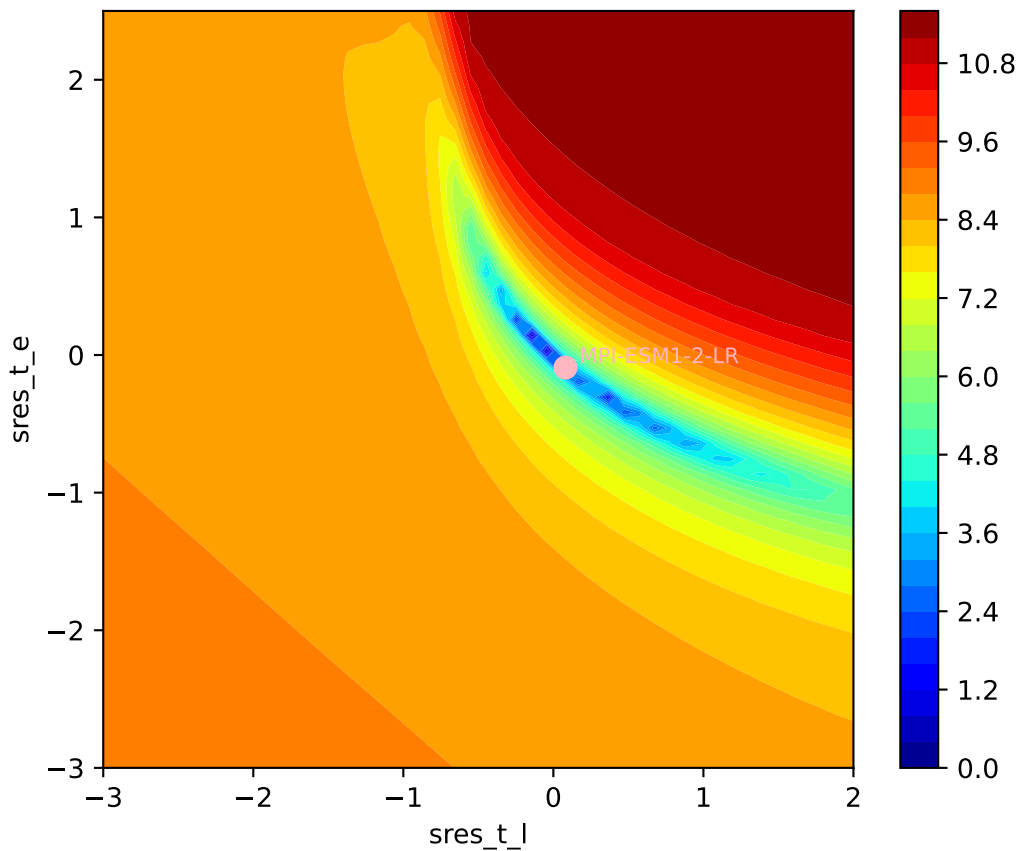


MPI-ESM1-2-LR, ssp119, sres

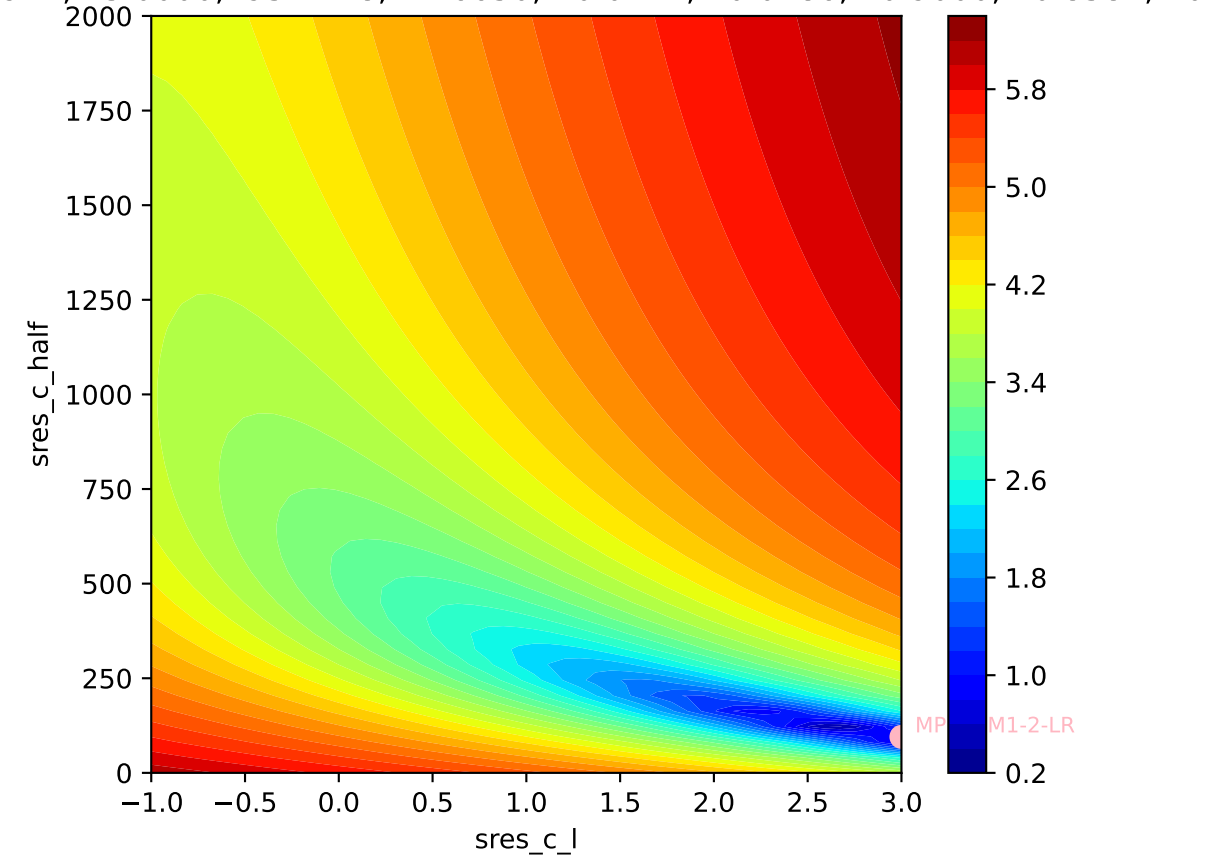


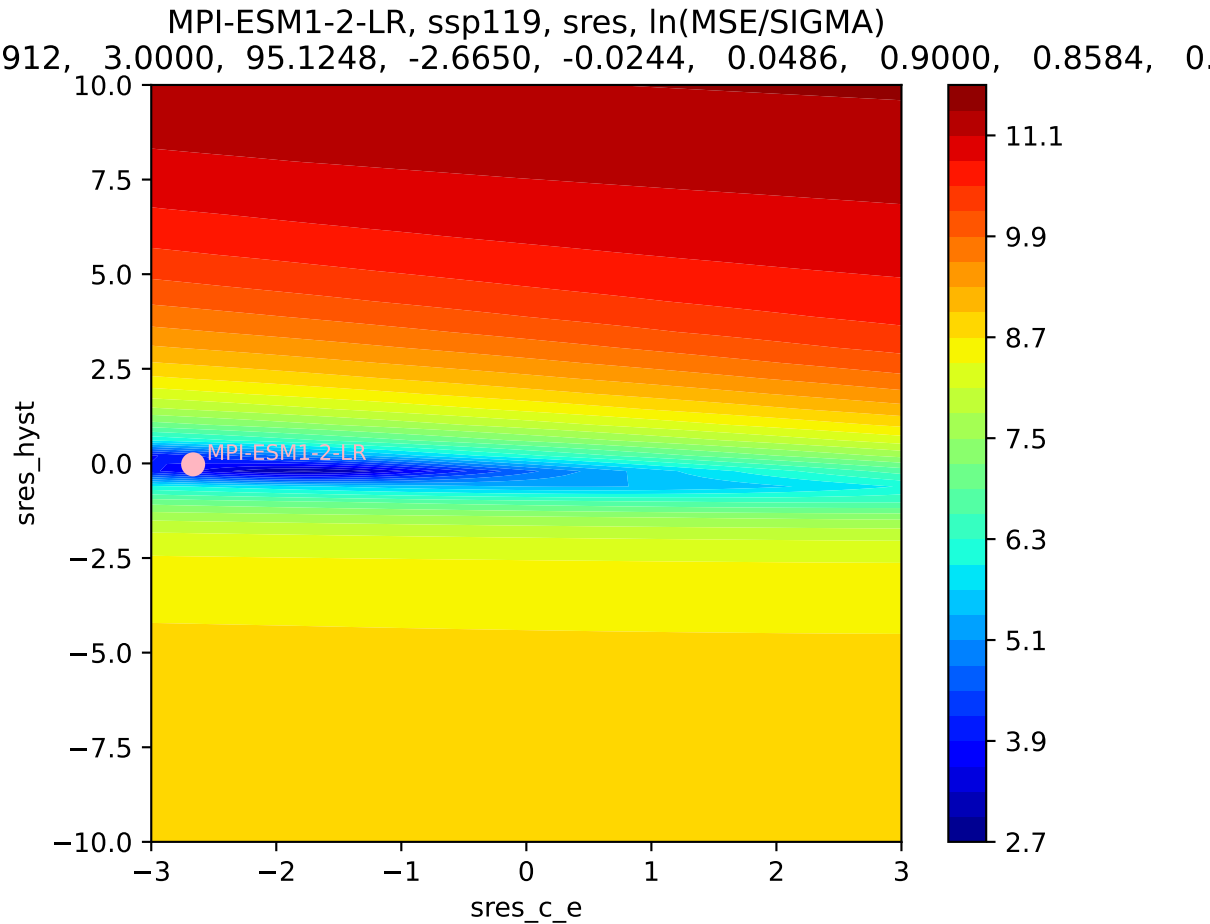
MPI-ESM1-2-LR, ssp119, sres, ln(MSE/SIGMA)

912, 3.0000, 95.1248, -2.6650, -0.0244, 0.0486, 0.9000, 0.8584, 0.



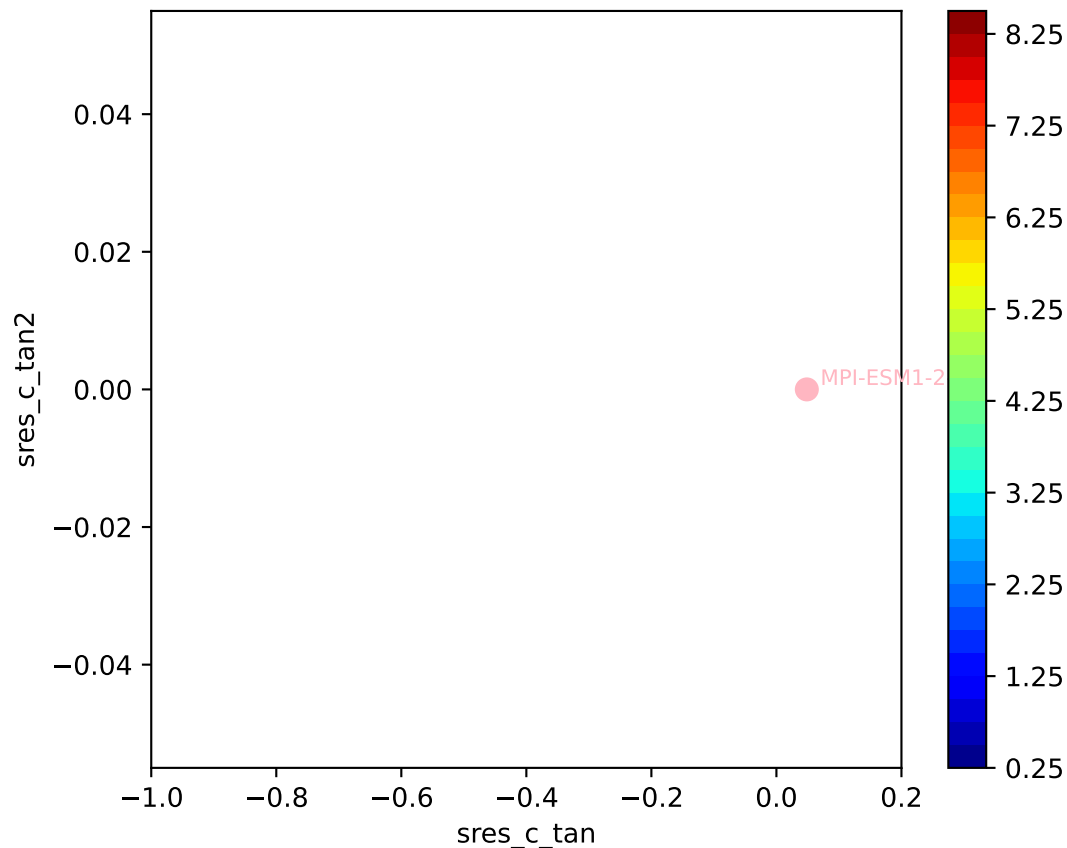
MPI-ESM1-2-LR, ssp119, sres, ln(MSE/SIGMA)



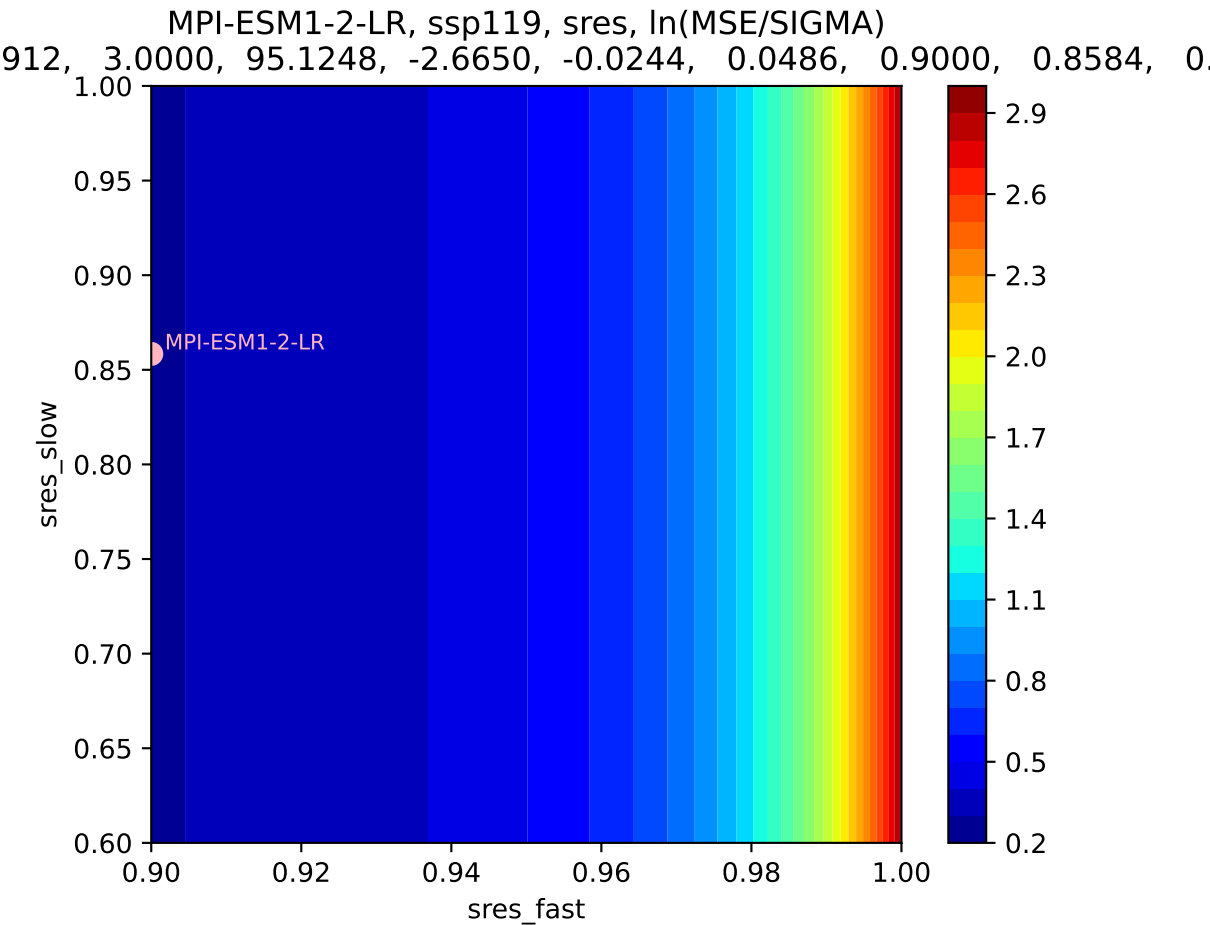


MPI-ESM1-2-LR, ssp119, sres, ln(MSE/SIGMA)

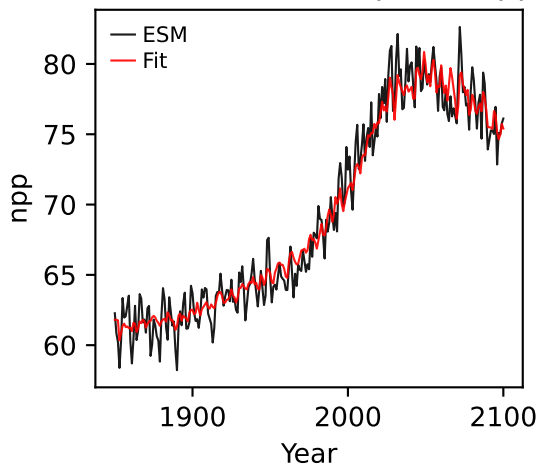
912, 3.0000, 95.1248, -2.6650, -0.0244, 0.0486, 0.9000, 0.8584, 0.



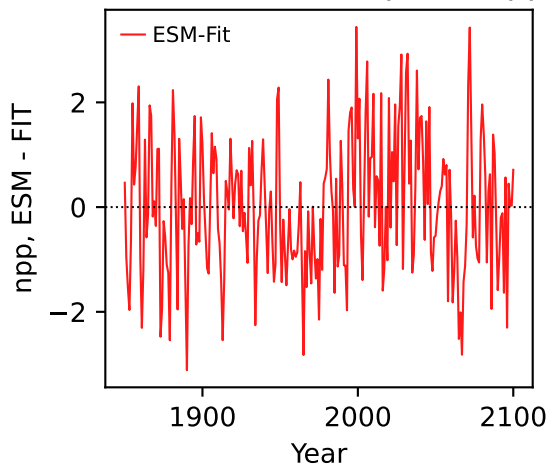




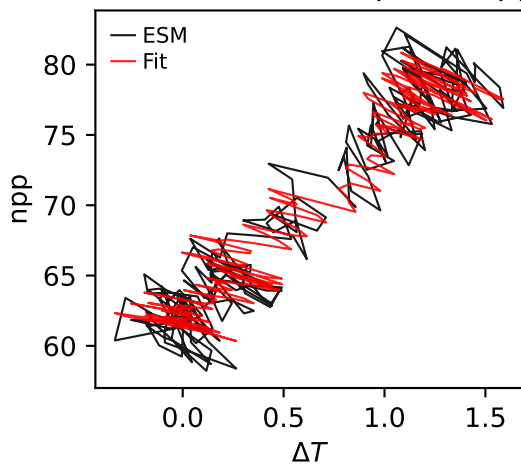
MPI-ESM1-2-LR, ssp119, npp



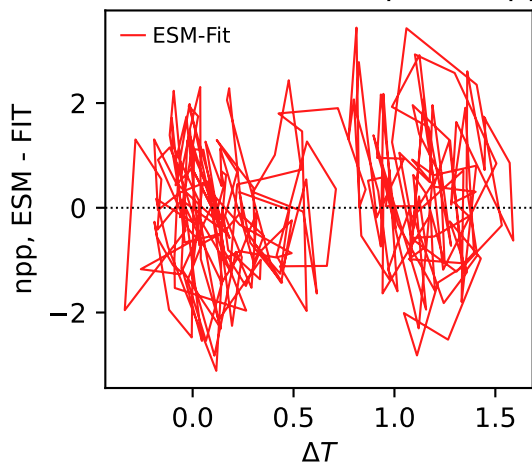
MPI-ESM1-2-LR, ssp119, npp



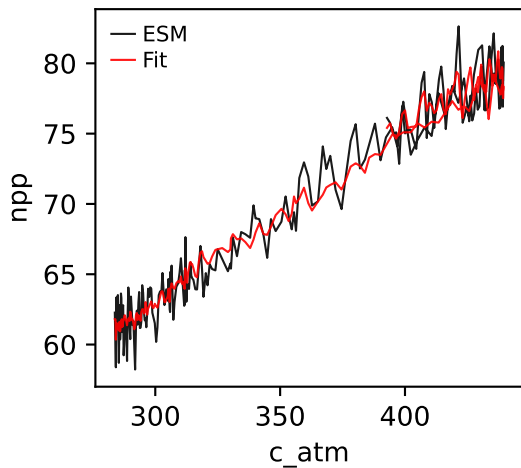
MPI-ESM1-2-LR, ssp119, npp



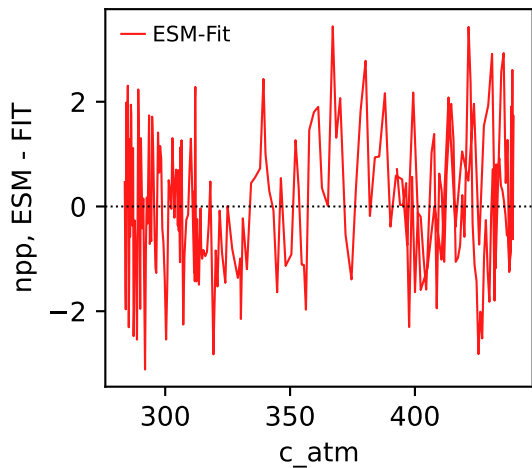
MPI-ESM1-2-LR, ssp119, npp



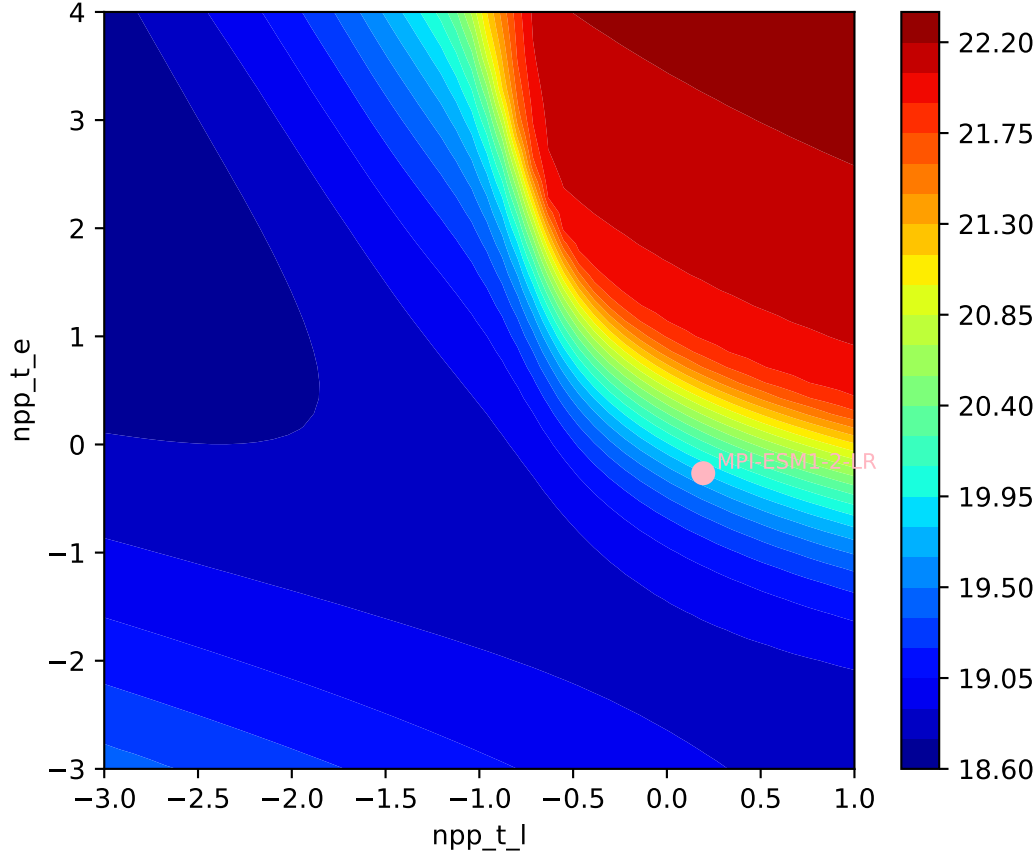
MPI-ESM1-2-LR, ssp119, npp



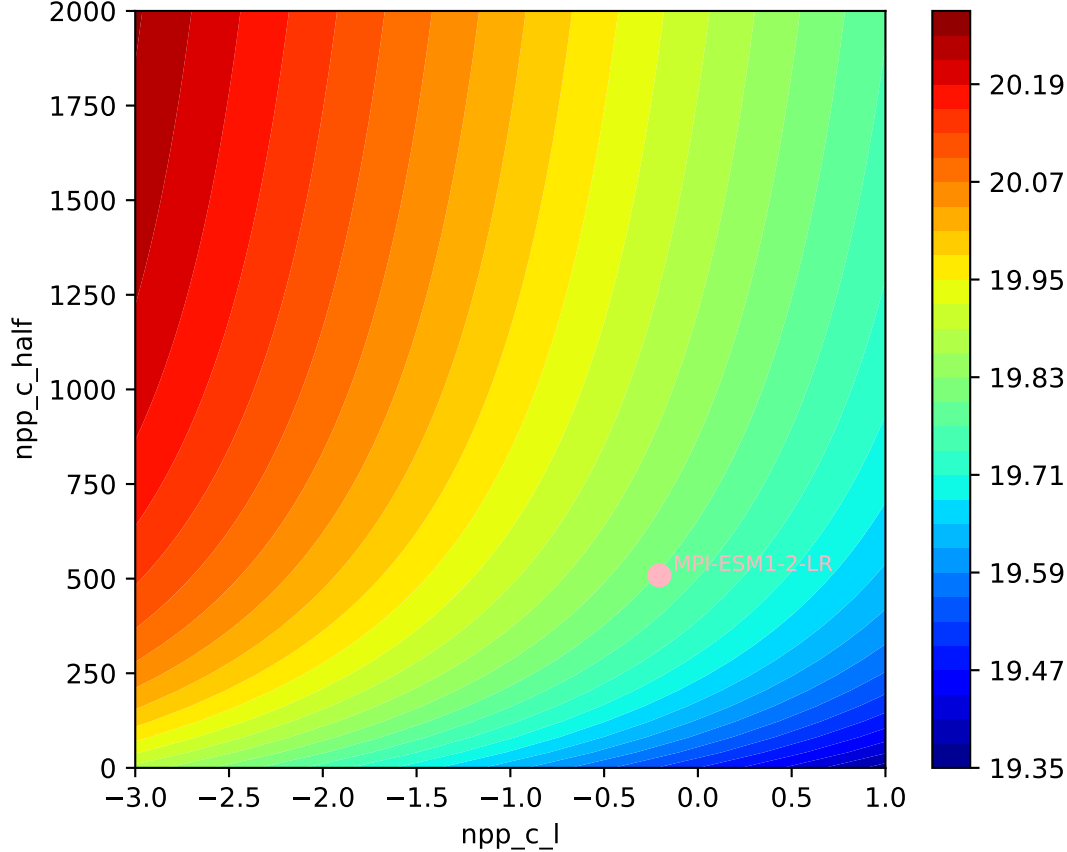
MPI-ESM1-2-LR, ssp119, npp



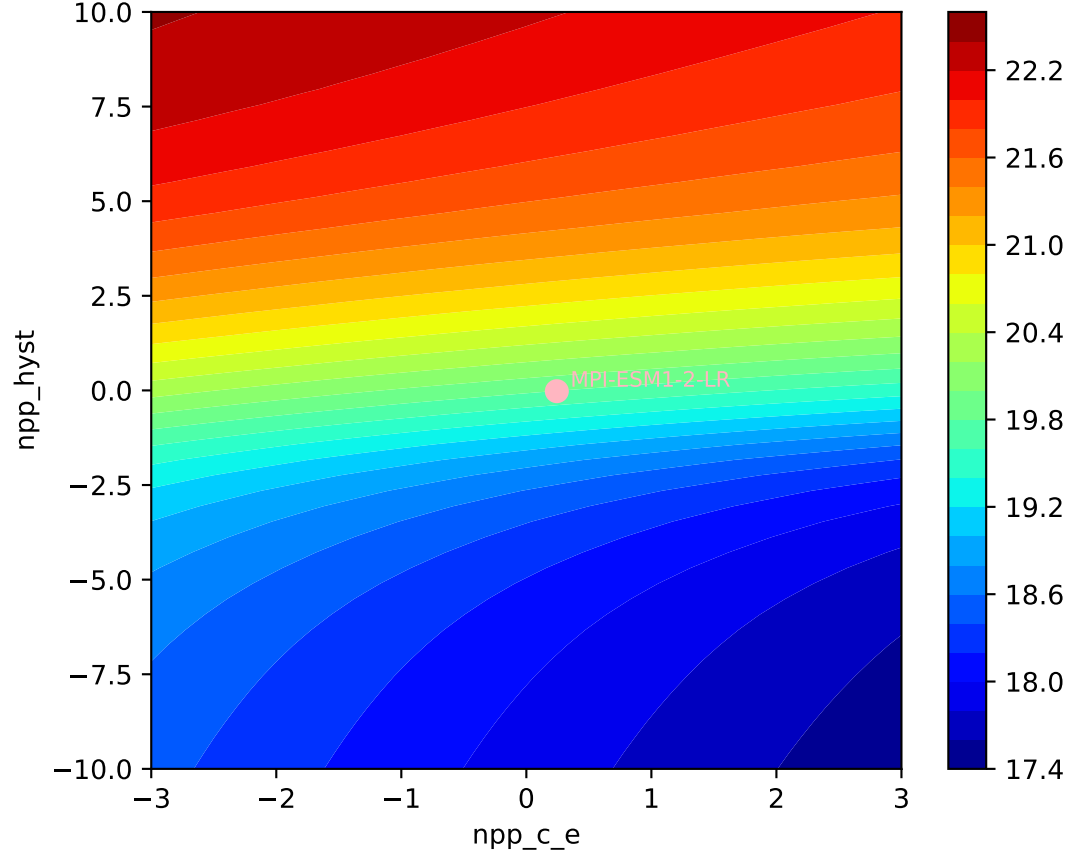
MPI-ESM1-2-LR, ssp119, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
657, -0.2053, 508.5689, 0.2438, -0.0204, 0.1035, 0.9000, 0.6284, 0

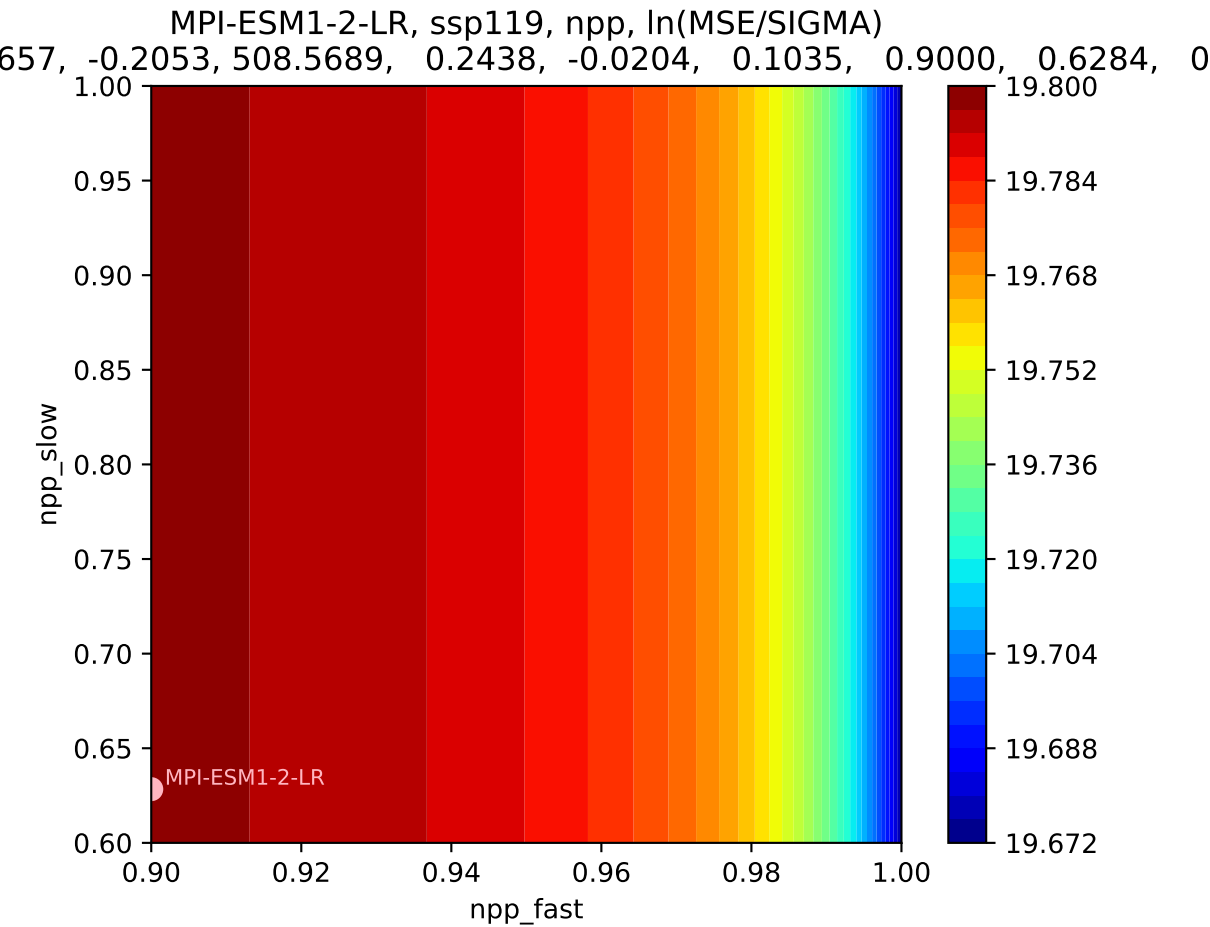


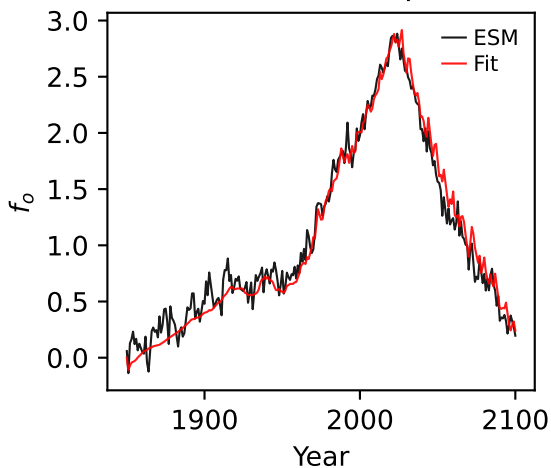
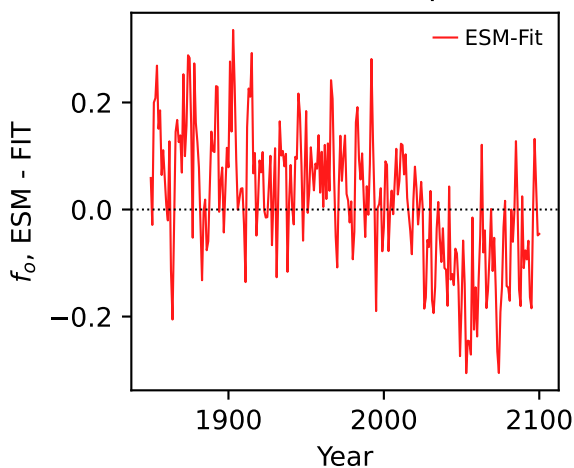
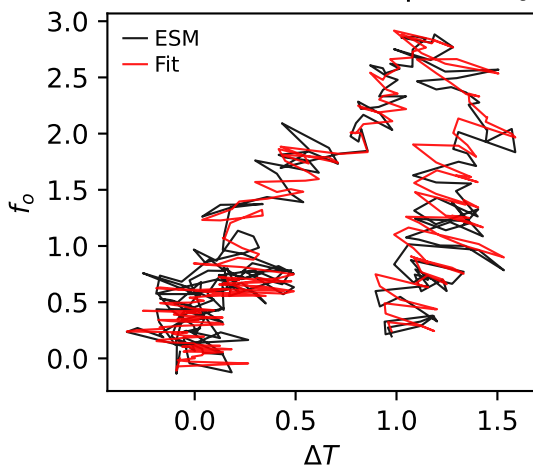
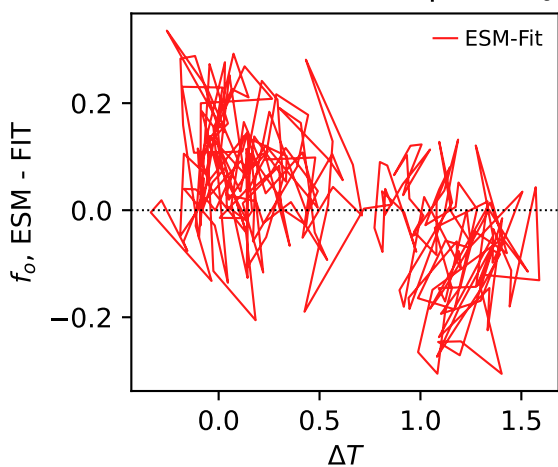
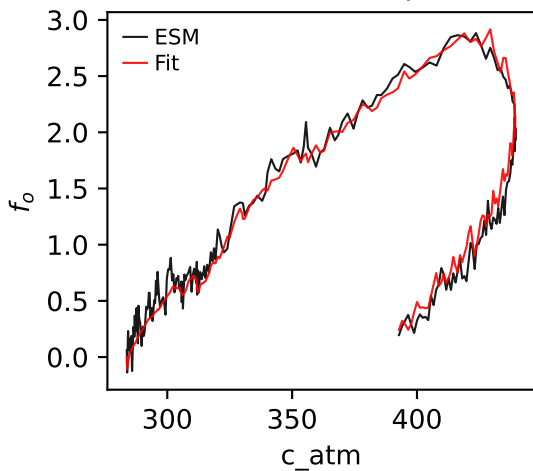
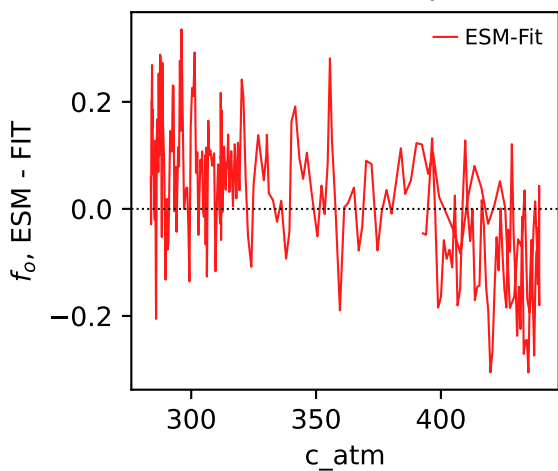
MPI-ESM1-2-LR, ssp119, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
657, -0.2053, 508.5689, 0.2438, -0.0204, 0.1035, 0.9000, 0.6284, 0



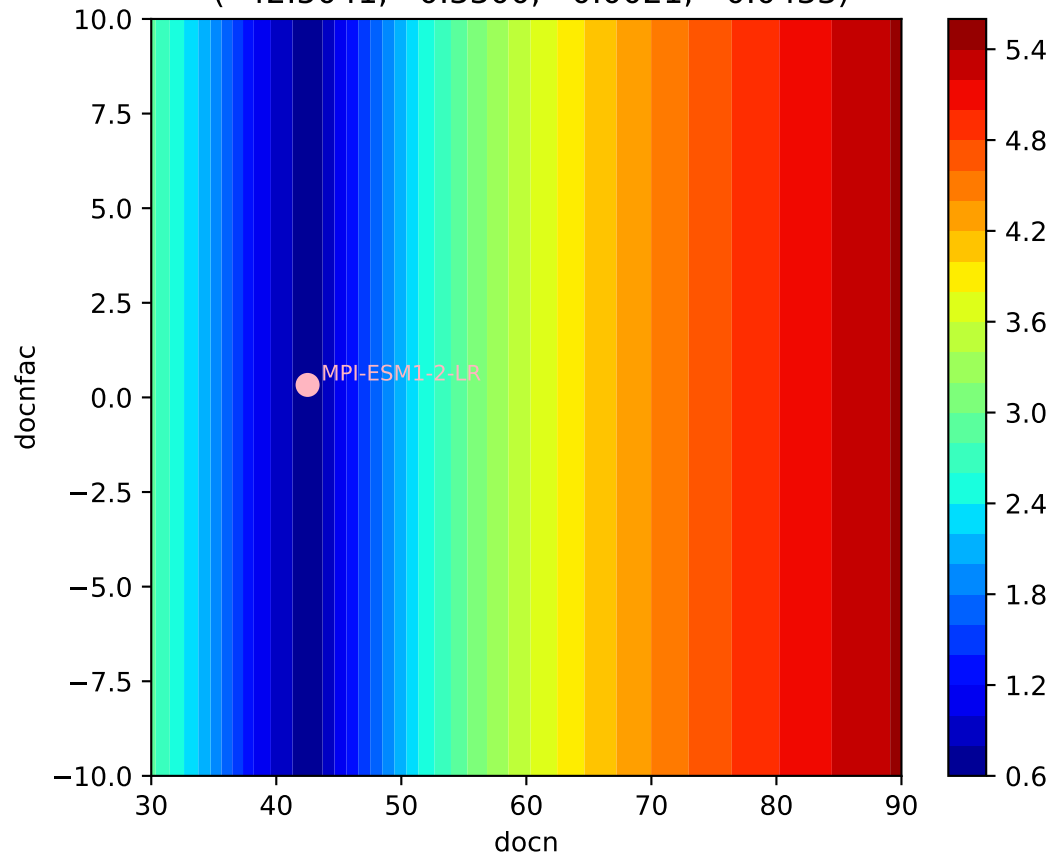
MPI-ESM1-2-LR, ssp119, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
657, -0.2053, 508.5689, 0.2438, -0.0204, 0.1035, 0.9000, 0.6284, 0





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,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 42.5041, 0.3300, 0.0021, -0.0433)





MPI-ESM1-2-LR, ssp119,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 42.5041, 0.3300, 0.0021, -0.0433)

