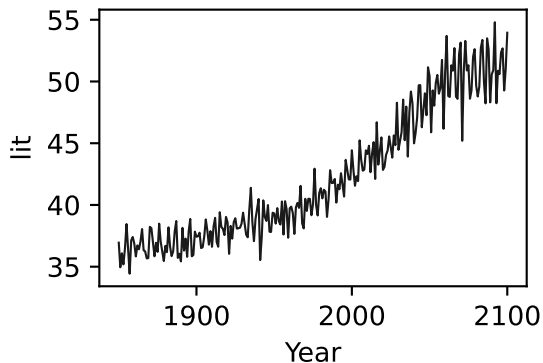
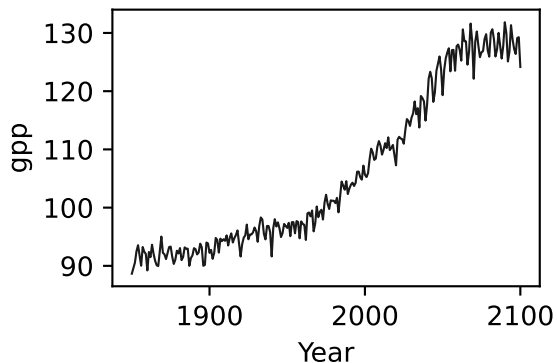
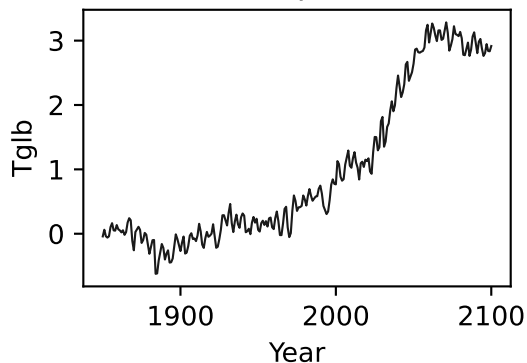


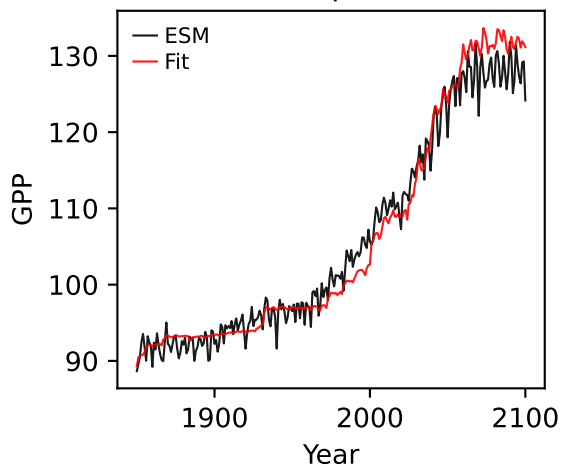
CMCC-ESM2, ssp534-over, GPP



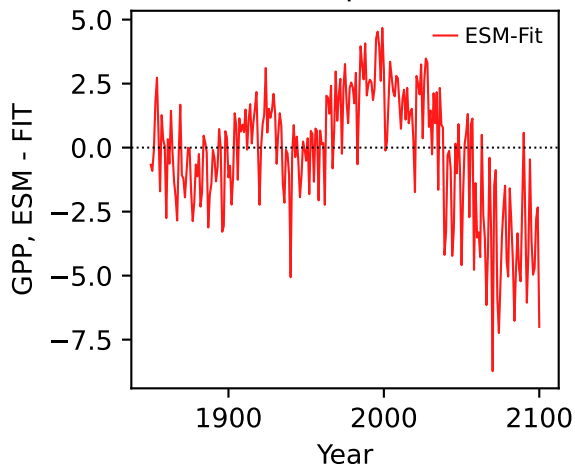
CMCC-ESM2, ssp534-over, GPP



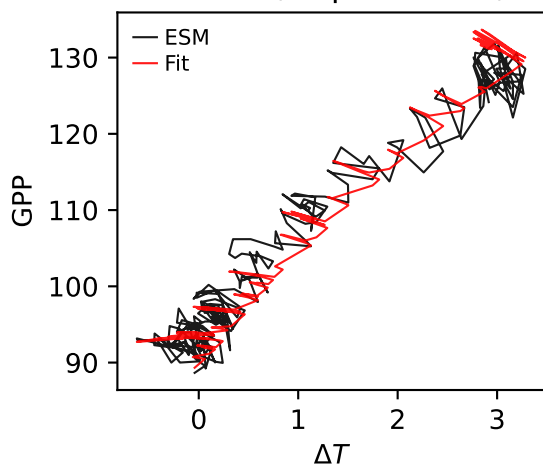
CMCC-ESM2, ssp534-over, GPP



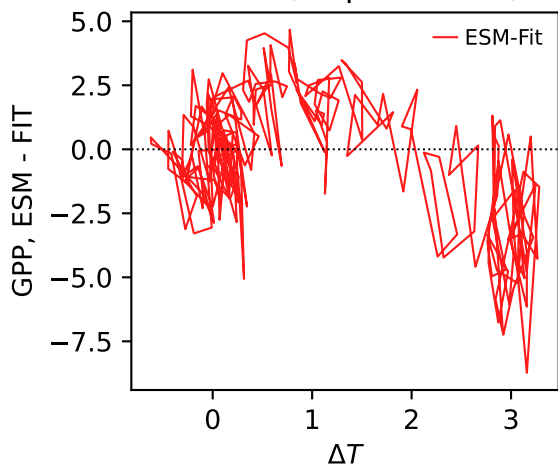
CMCC-ESM2, ssp534-over, GPP



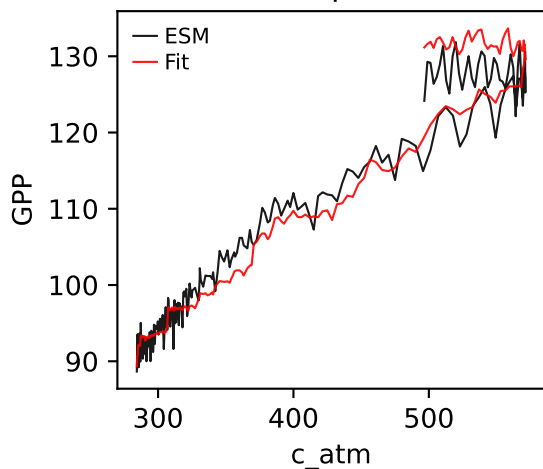
CMCC-ESM2, ssp534-over, GPP



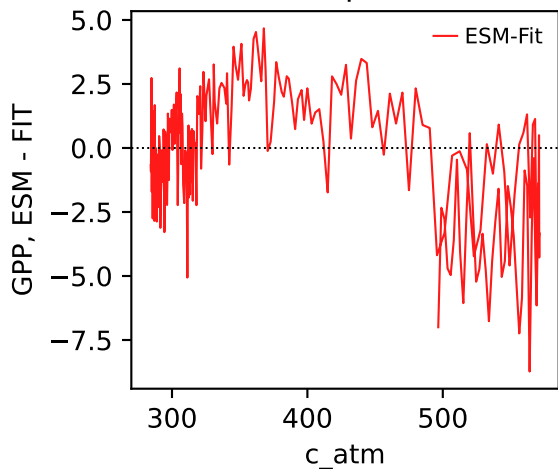
CMCC-ESM2, ssp534-over, GPP



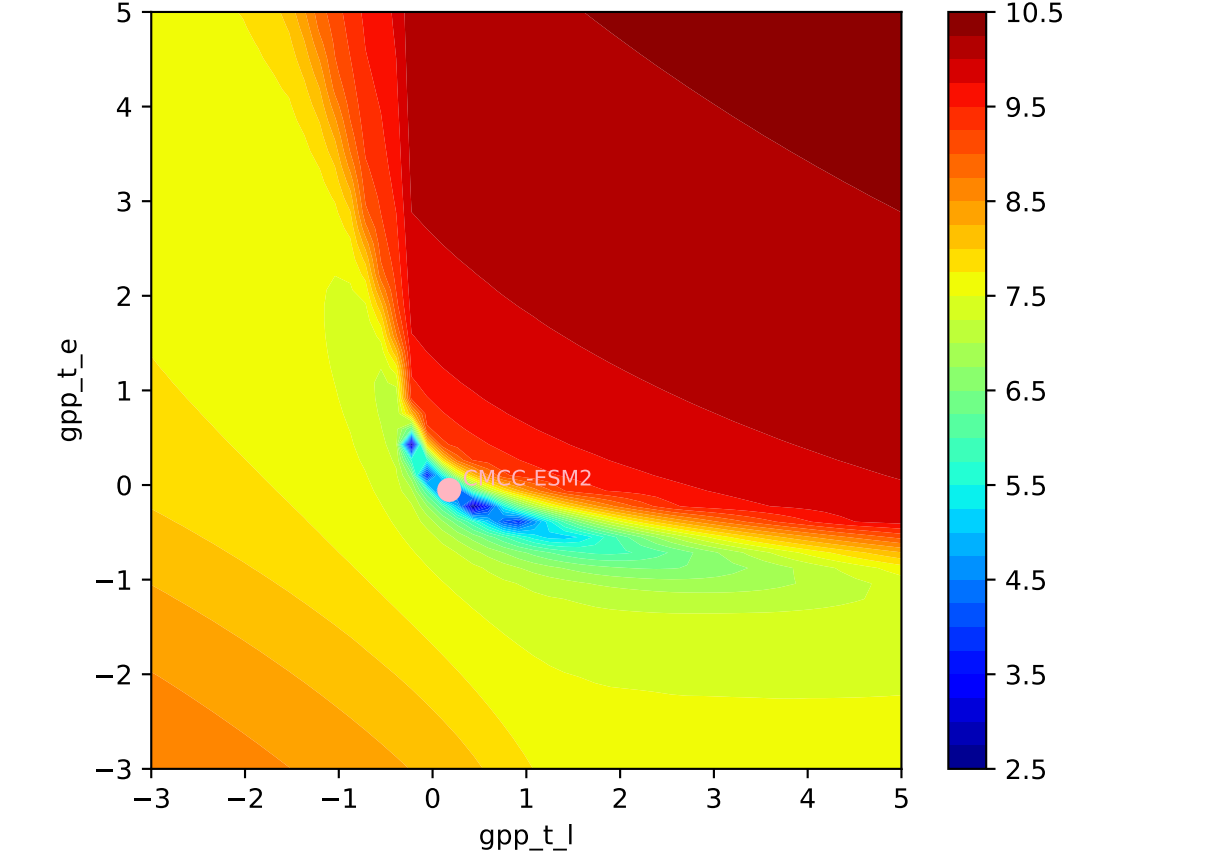
CMCC-ESM2, ssp534-over, GPP



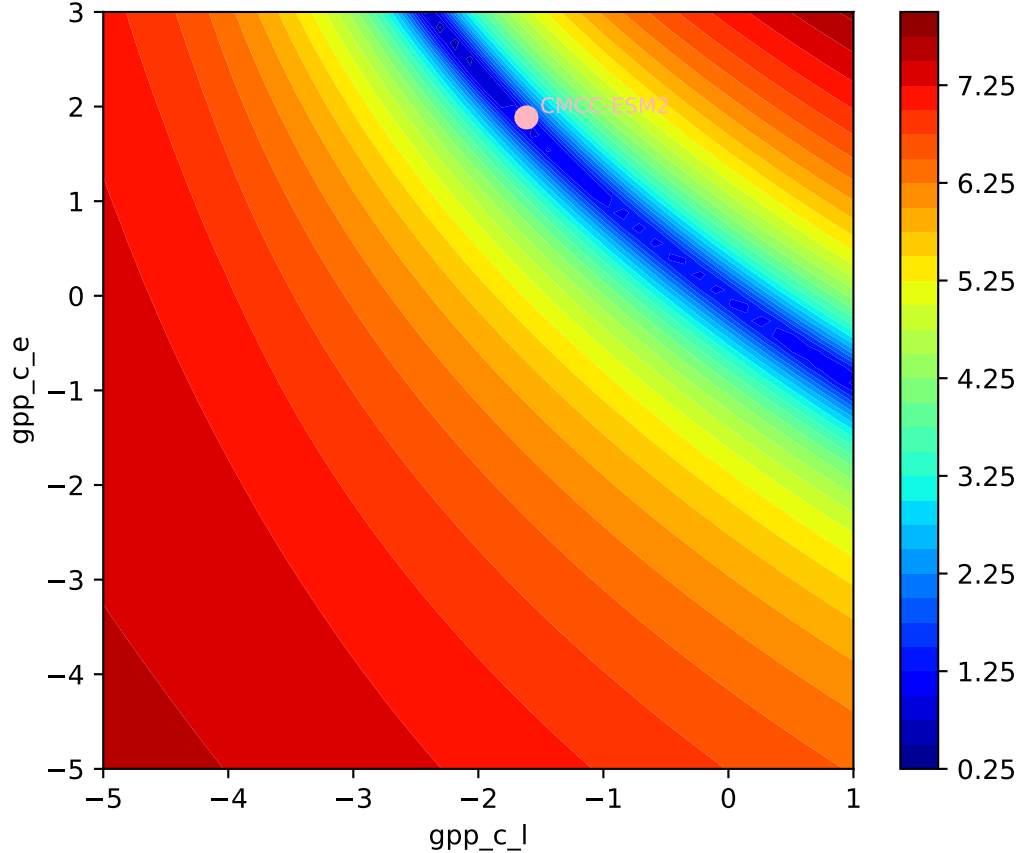
CMCC-ESM2, ssp534-over, GPP

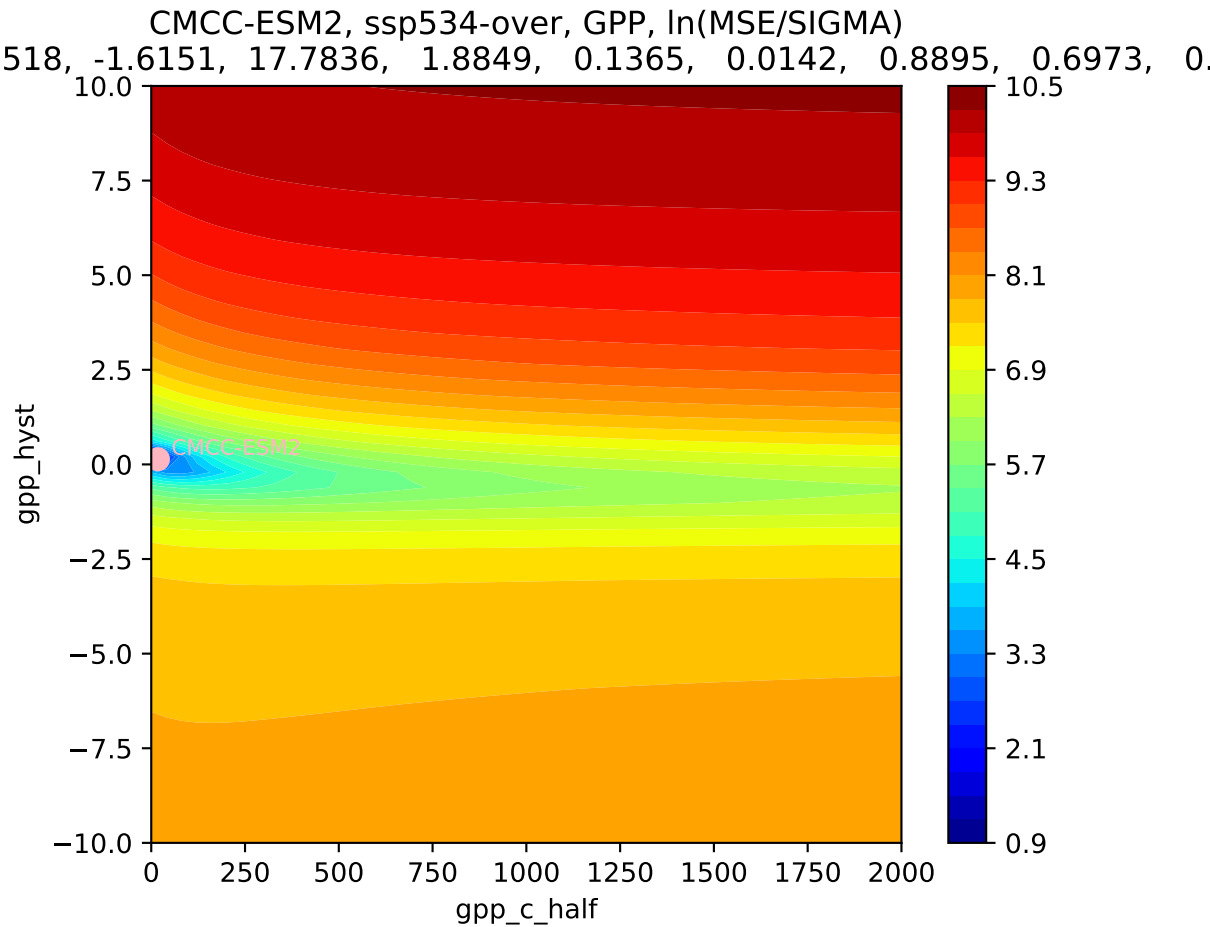


CMCC-ESM2, ssp534-over, GPP, $\ln(\text{MSE}/\text{SIGMA})$

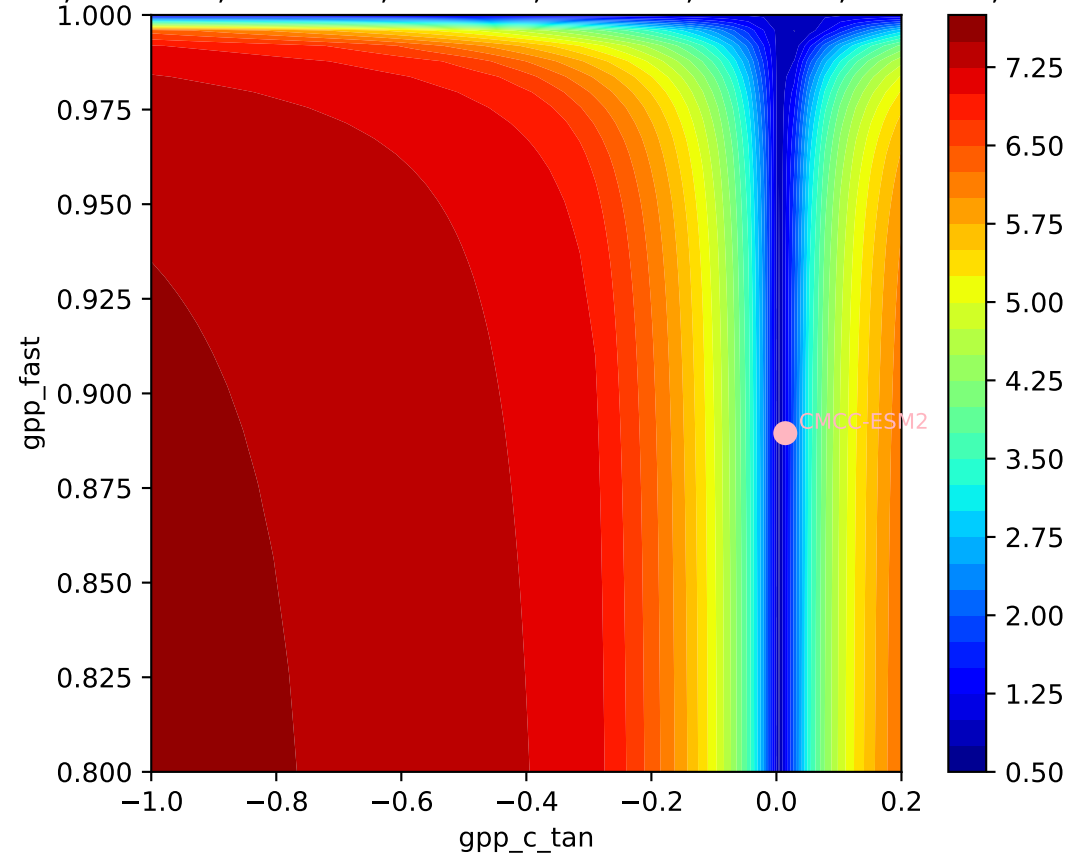


CMCC-ESM2, ssp534-over, GPP, $\ln(\text{MSE}/\text{SIGMA})$
518, -1.6151, 17.7836, 1.8849, 0.1365, 0.0142, 0.8895, 0.6973, 0.

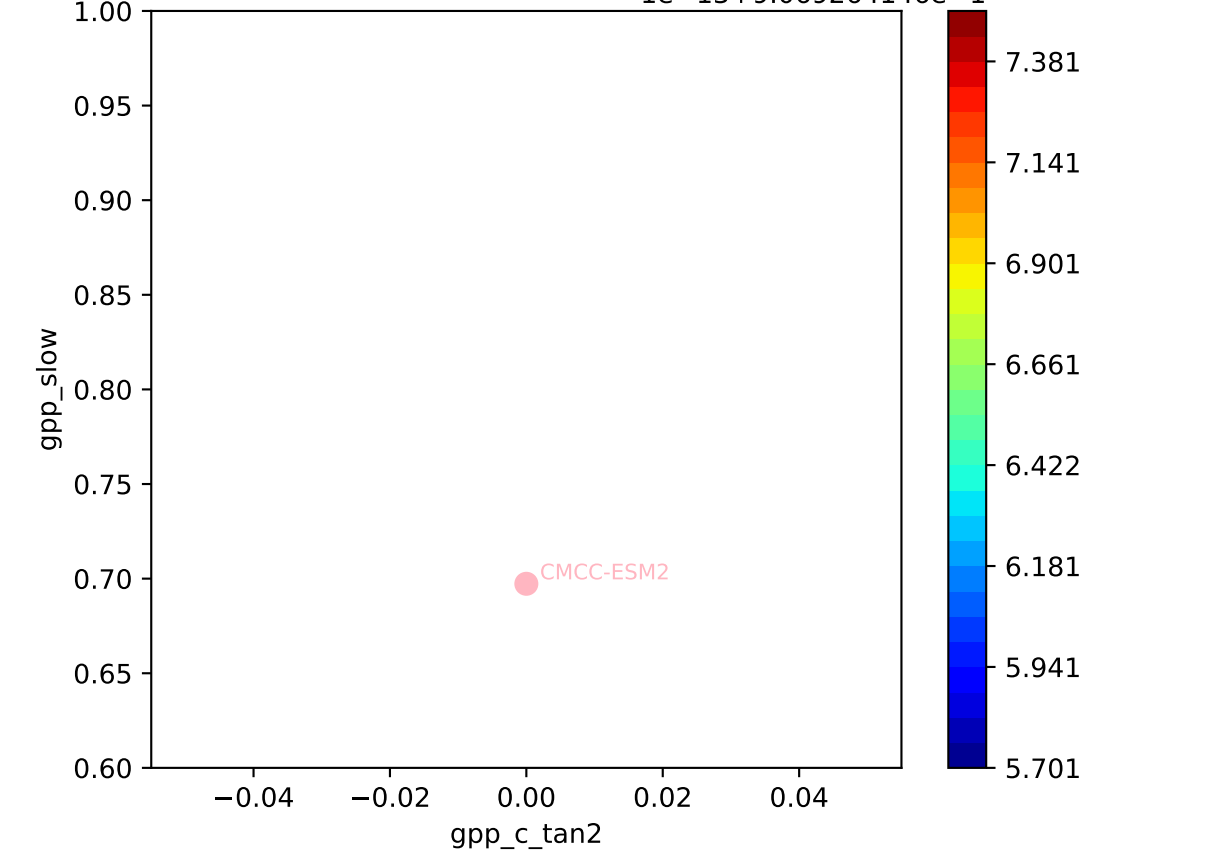




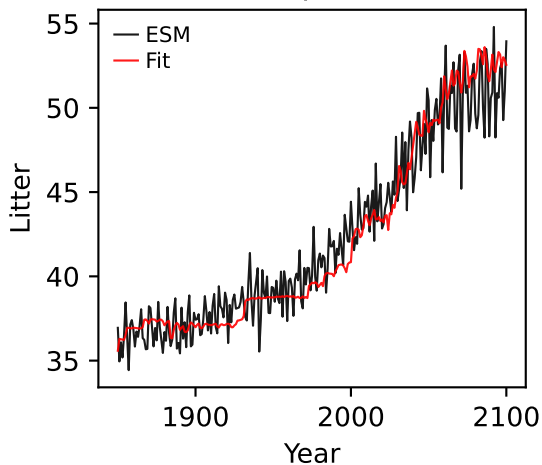
CMCC-ESM2, ssp534-over, GPP, $\ln(\text{MSE}/\text{SIGMA})$
518, -1.6151, 17.7836, 1.8849, 0.1365, 0.0142, 0.8895, 0.6973, 0.



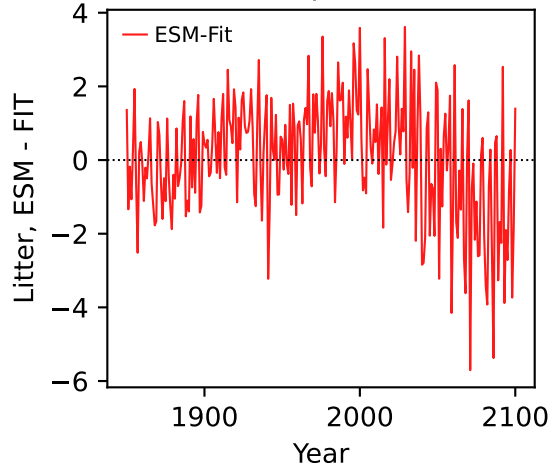
CMCC-ESM2, ssp534-over, GPP, ln(MSE/SIGMA)



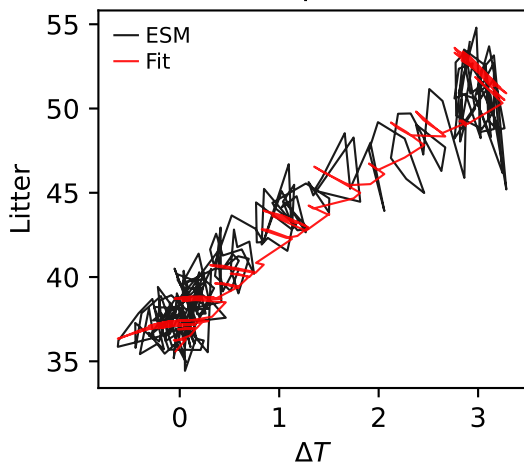
CMCC-ESM2, ssp534-over, Litter



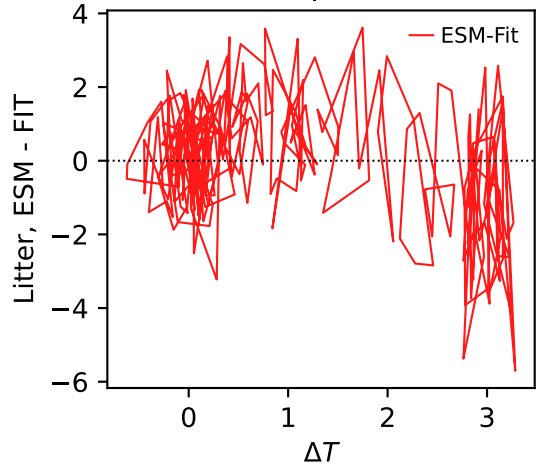
CMCC-ESM2, ssp534-over, Litter



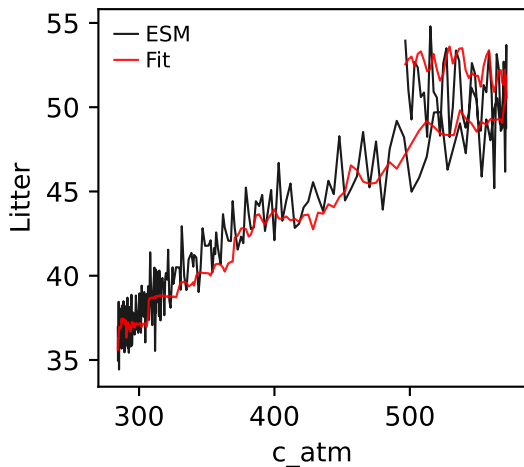
CMCC-ESM2, ssp534-over, Litter



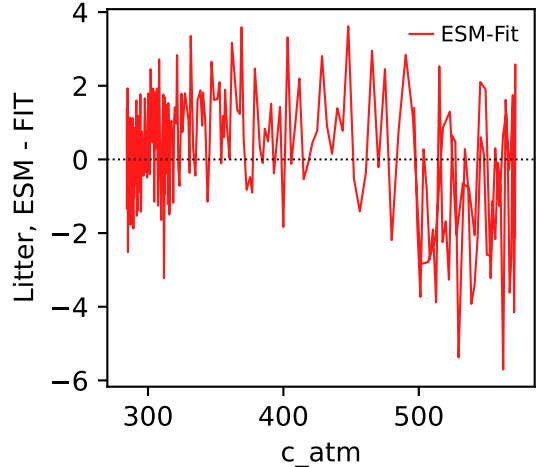
CMCC-ESM2, ssp534-over, Litter



CMCC-ESM2, ssp534-over, Litter

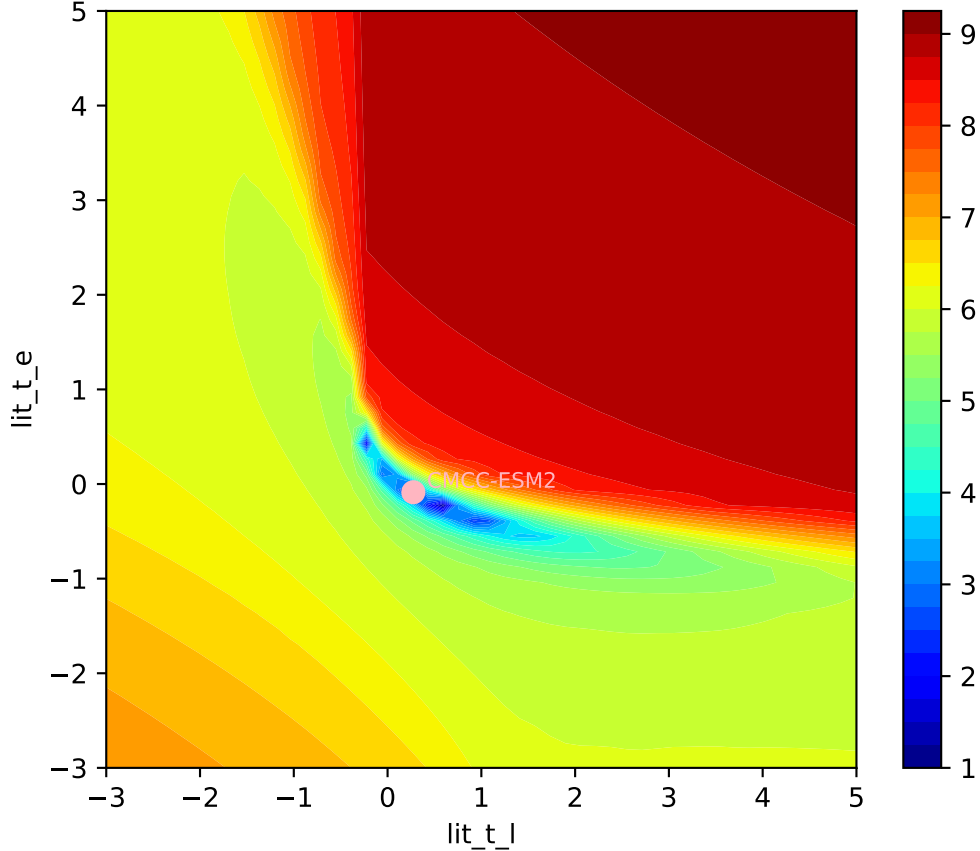


CMCC-ESM2, ssp534-over, Litter



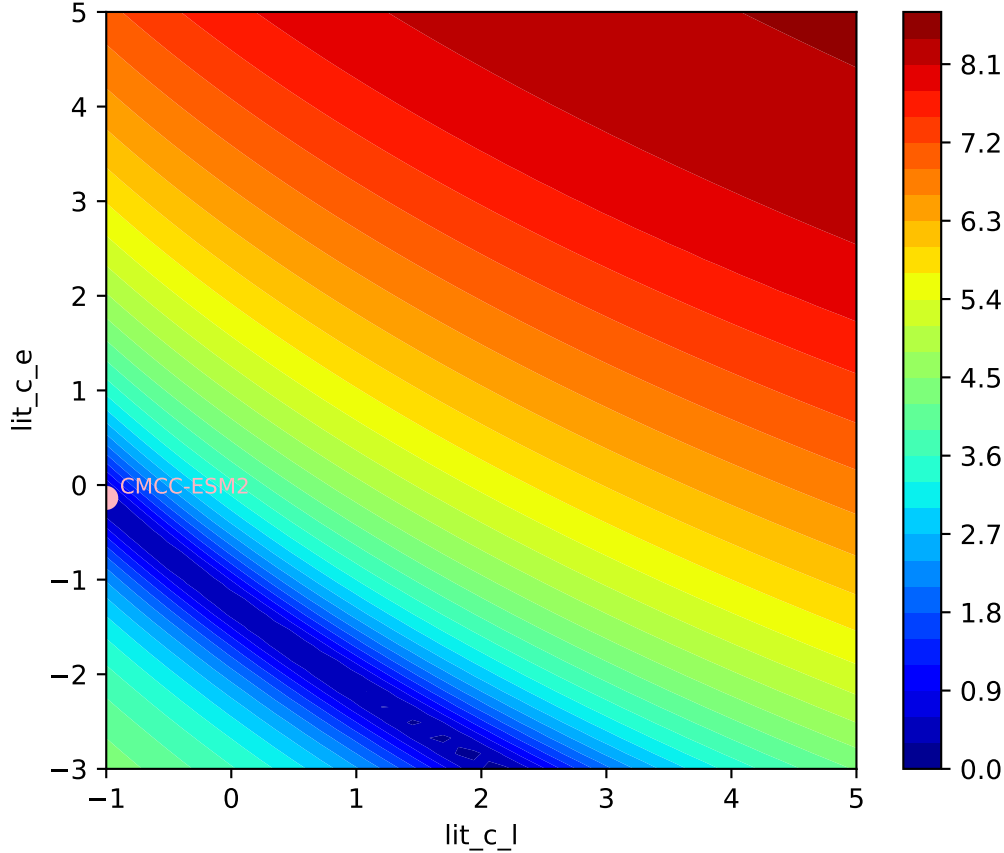
CMCC-ESM2, ssp534-over, Litter, $\ln(\text{MSE}/\text{SIGMA})$

0.866, -1.0000, 0.0000, -0.1365, 0.1890, 0.0225, 0.9804, 0.6566, 0.

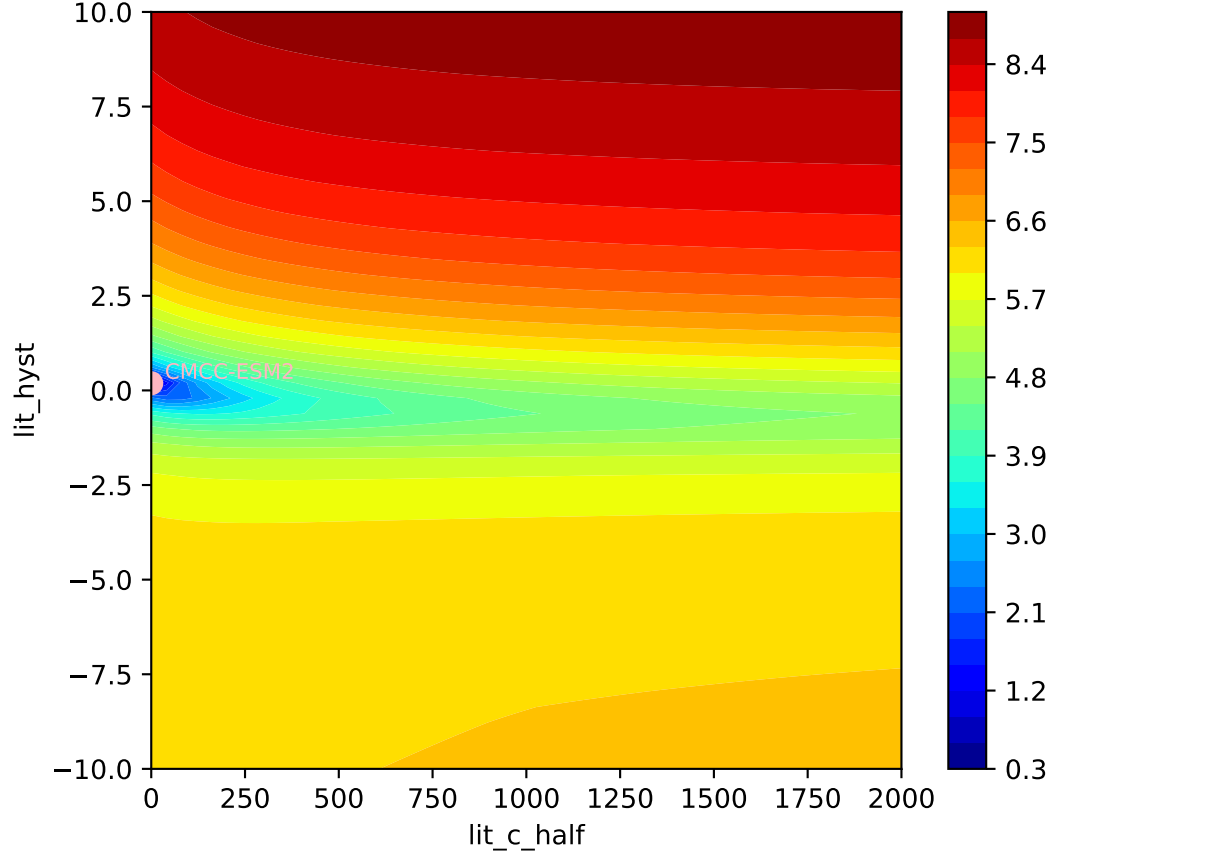


CMCC-ESM2, ssp534-over, Litter, $\ln(\text{MSE}/\text{SIGMA})$

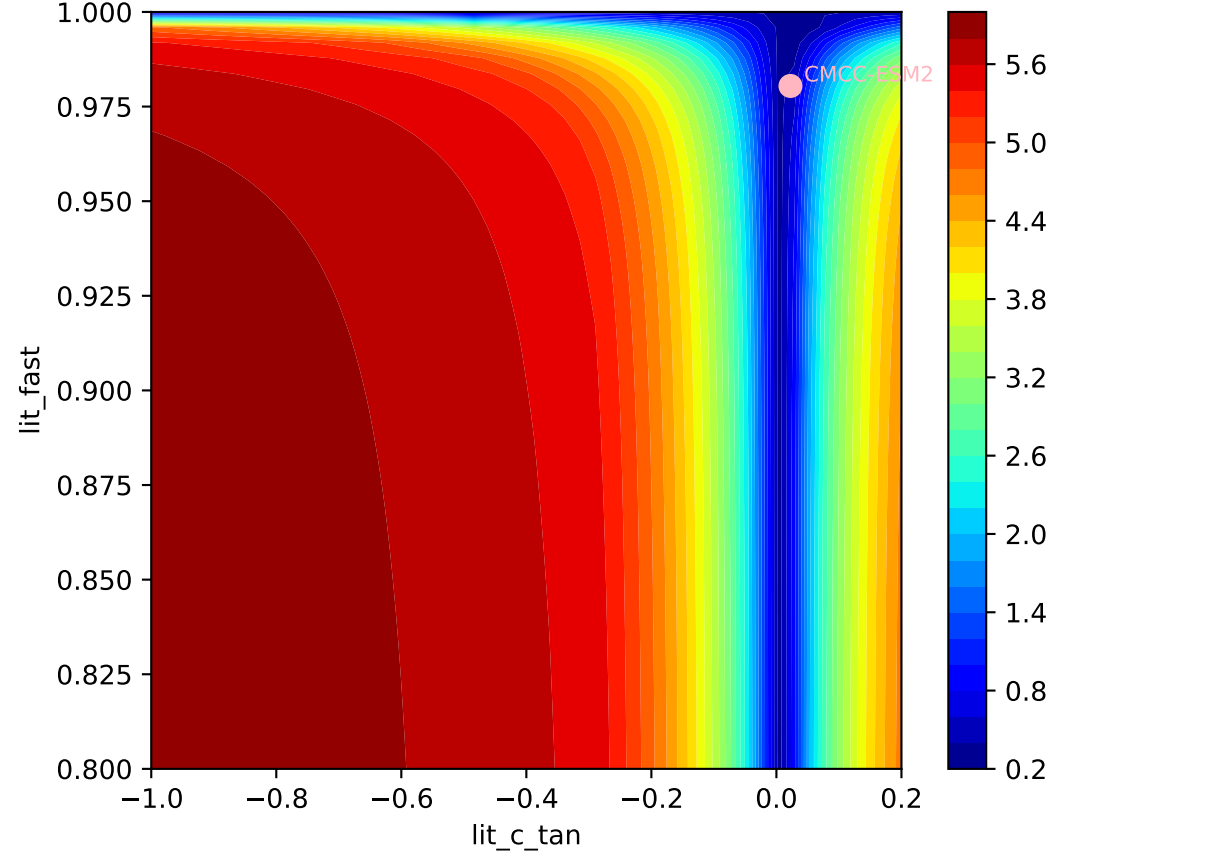
0.866, -1.0000, 0.0000, -0.1365, 0.1890, 0.0225, 0.9804, 0.6566, 0.

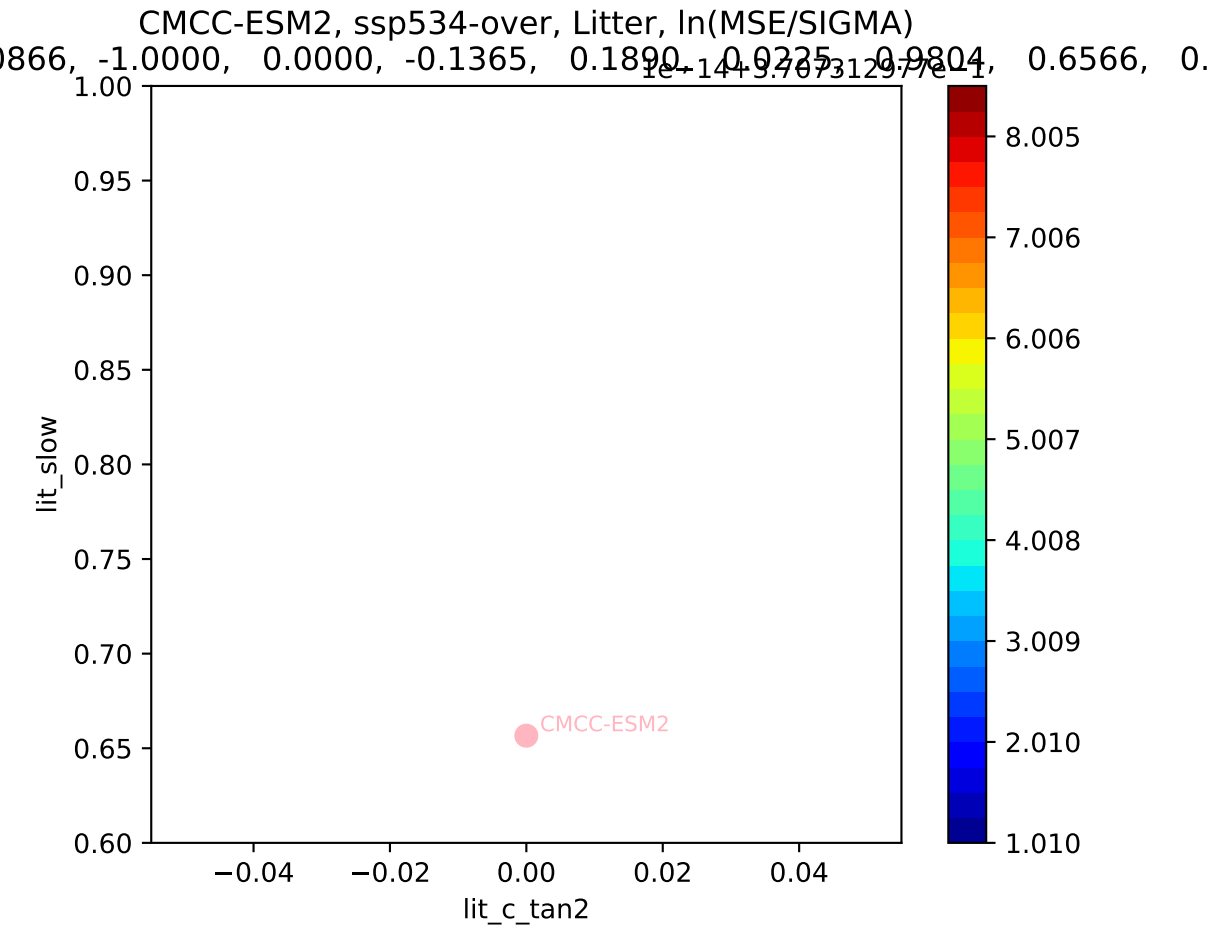


CMCC-ESM2, ssp534-over, Litter, $\ln(\text{MSE}/\text{SIGMA})$

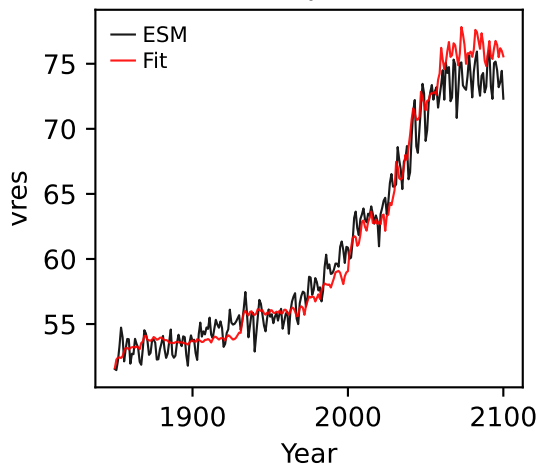


CMCC-ESM2, ssp534-over, Litter, $\ln(\text{MSE}/\text{SIGMA})$

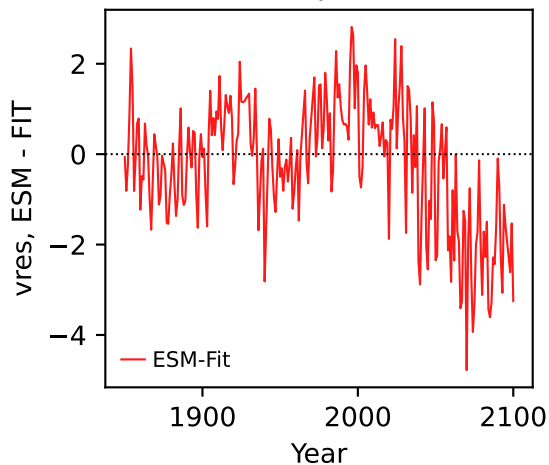




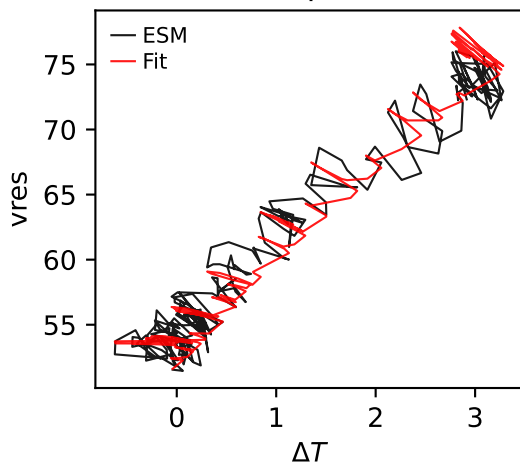
CMCC-ESM2, ssp534-over, vres



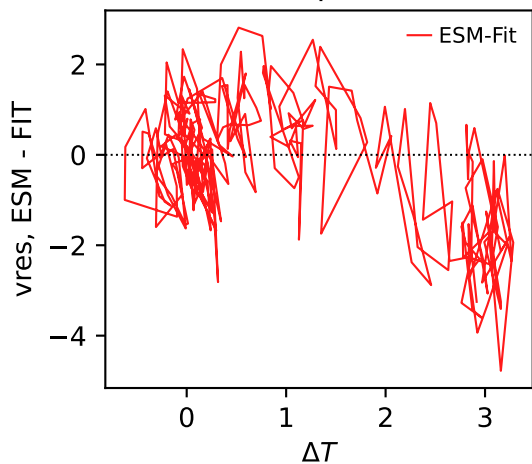
CMCC-ESM2, ssp534-over, vres



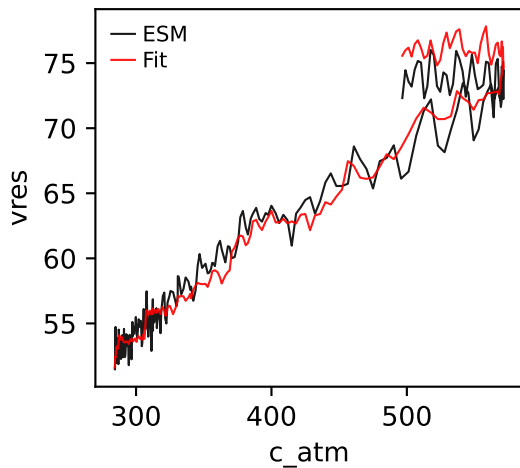
CMCC-ESM2, ssp534-over, vres



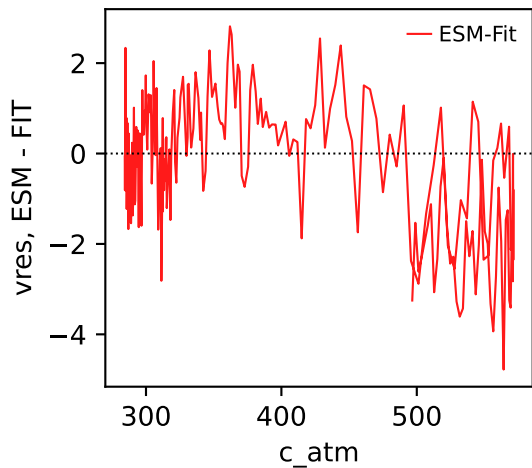
CMCC-ESM2, ssp534-over, vres



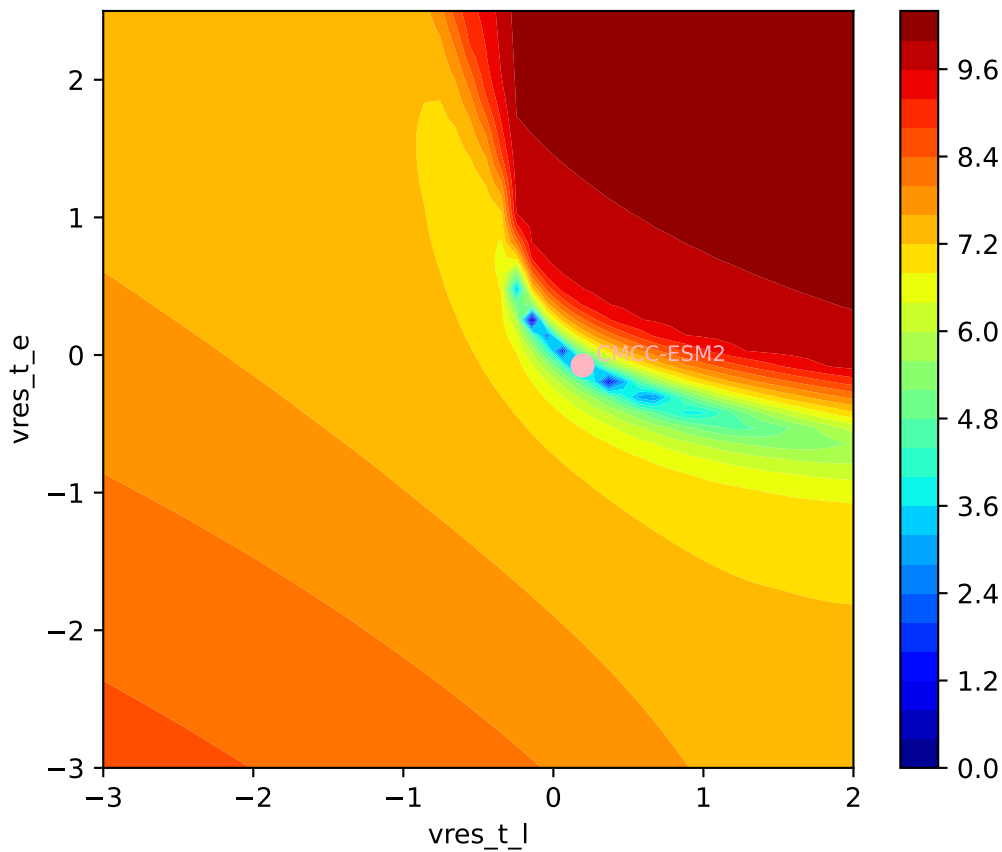
CMCC-ESM2, ssp534-over, vres



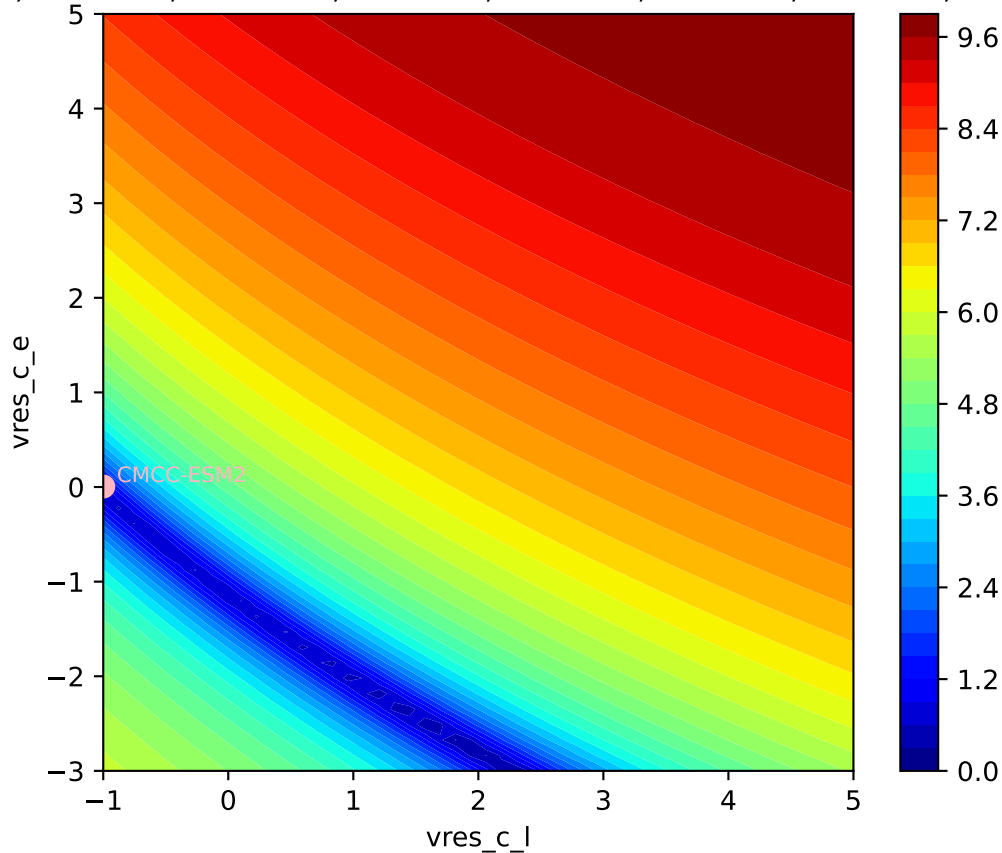
CMCC-ESM2, ssp534-over, vres

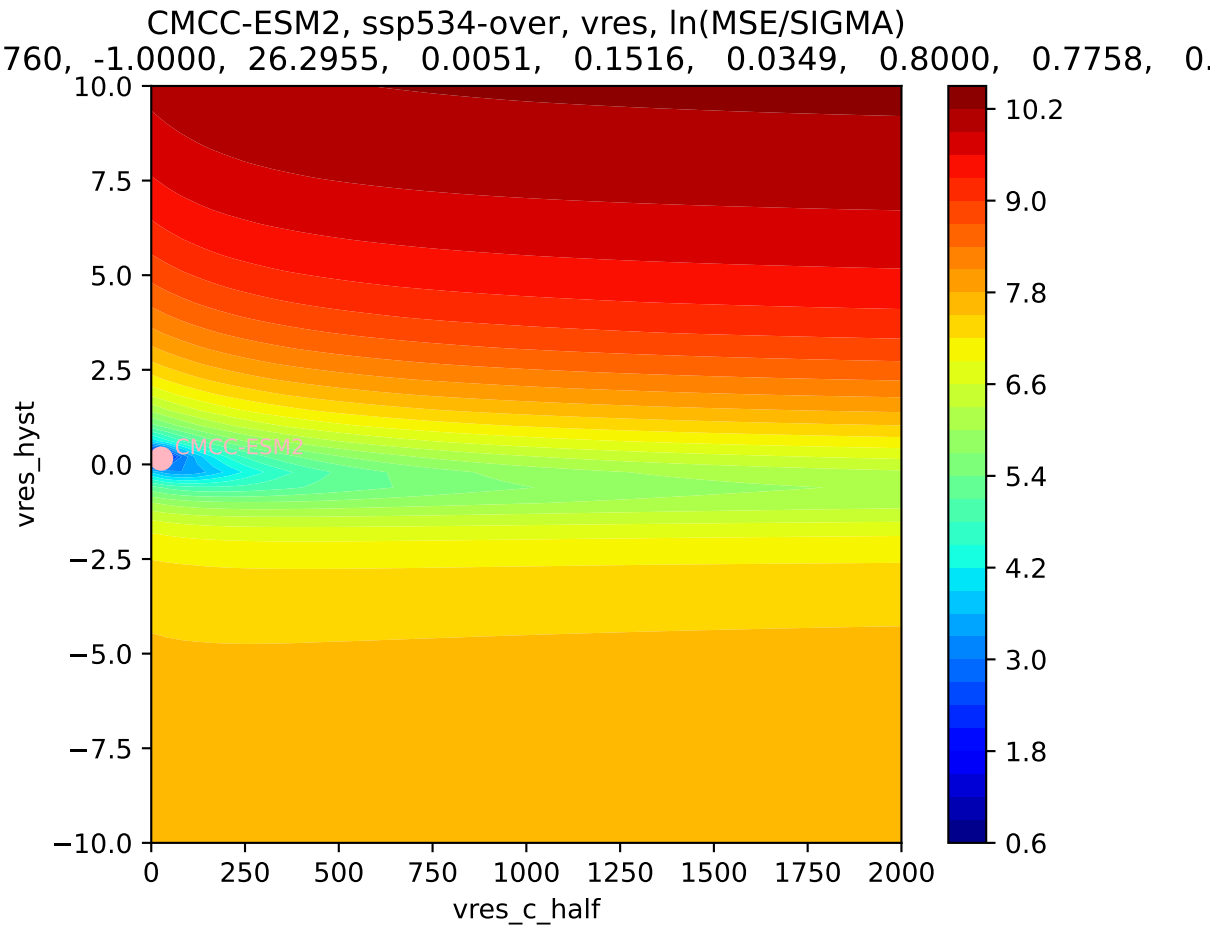


CMCC-ESM2, ssp534-over, vres, ln(MSE/SIGMA)
760, -1.0000, 26.2955, 0.0051, 0.1516, 0.0349, 0.8000, 0.7758, 0.

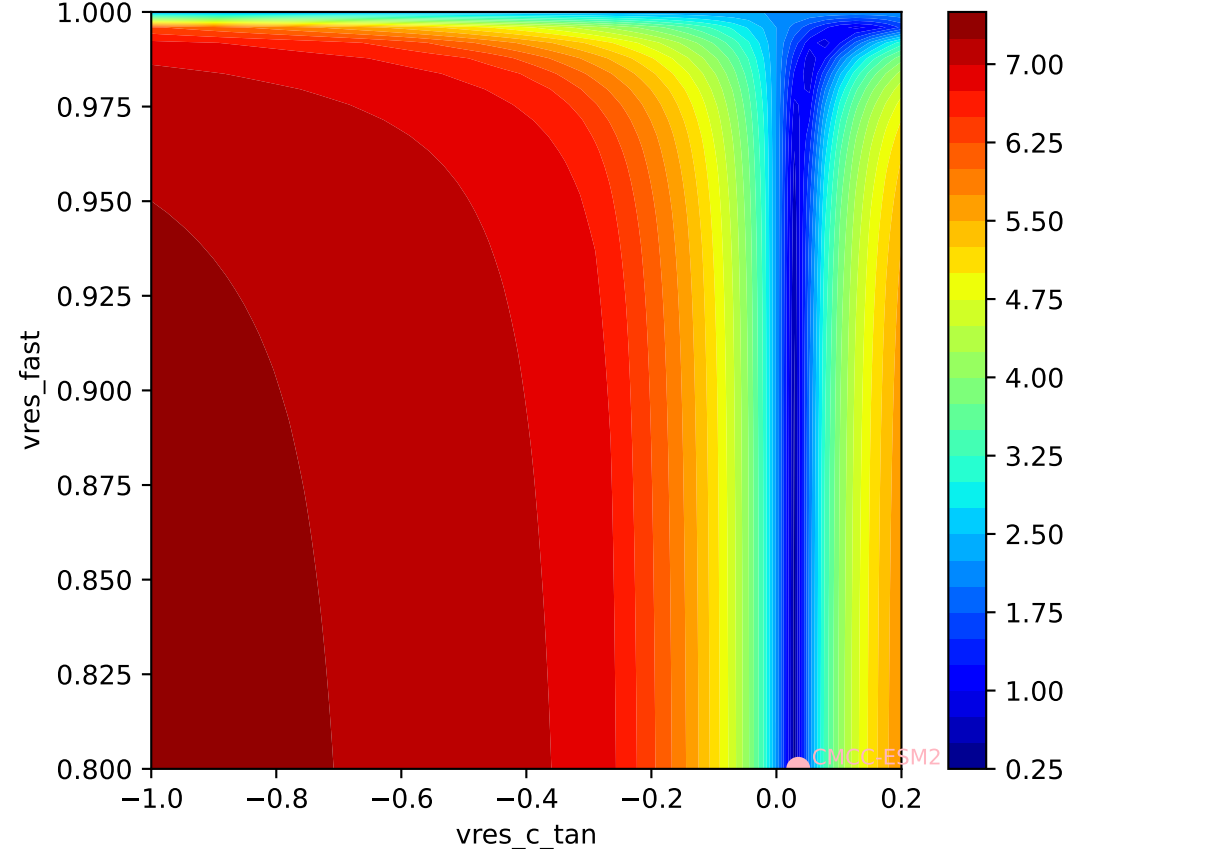


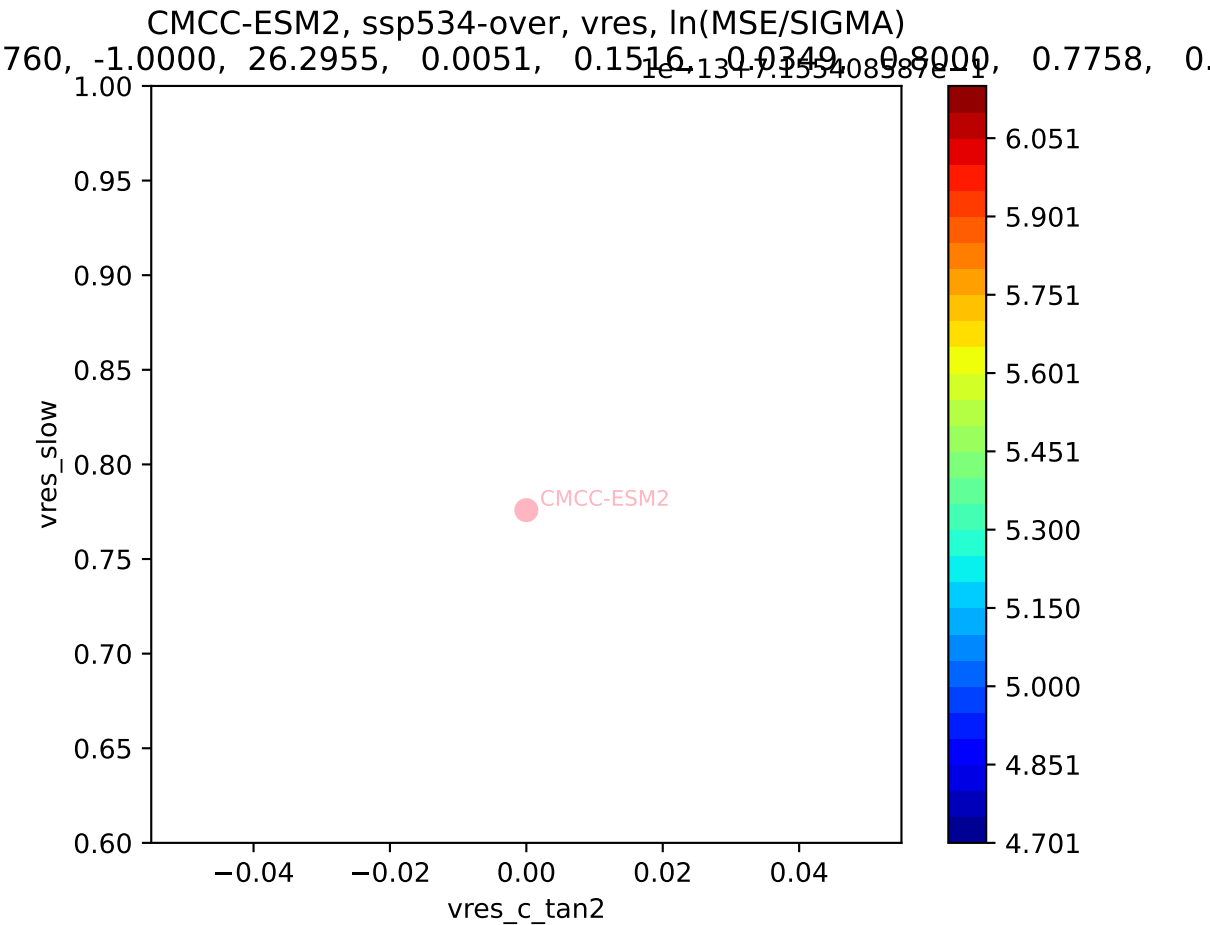
CMCC-ESM2, ssp534-over, vres, ln(MSE/SIGMA)



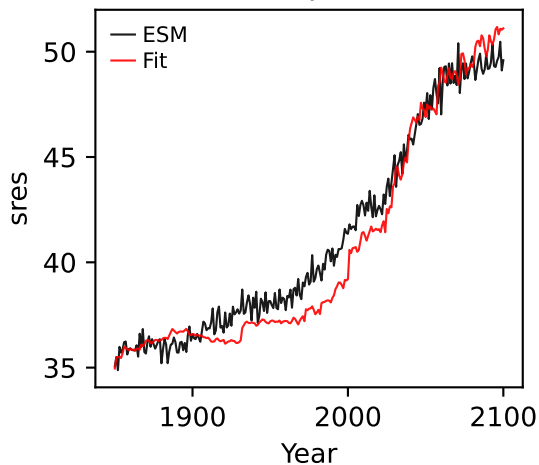


CMCC-ESM2, ssp534-over, vres, ln(MSE/SIGMA)

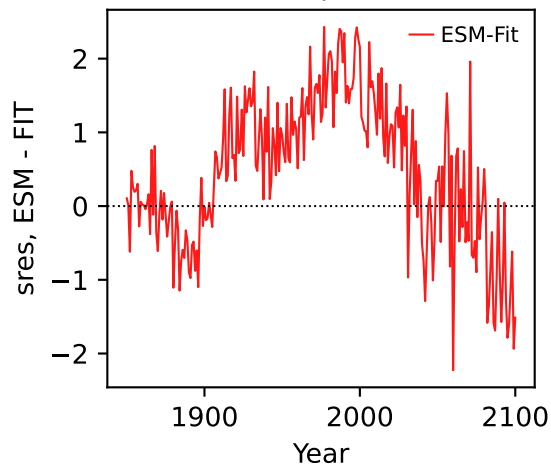




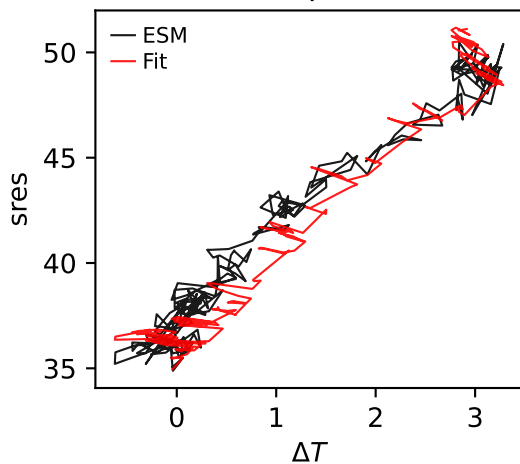
CMCC-ESM2, ssp534-over, sres



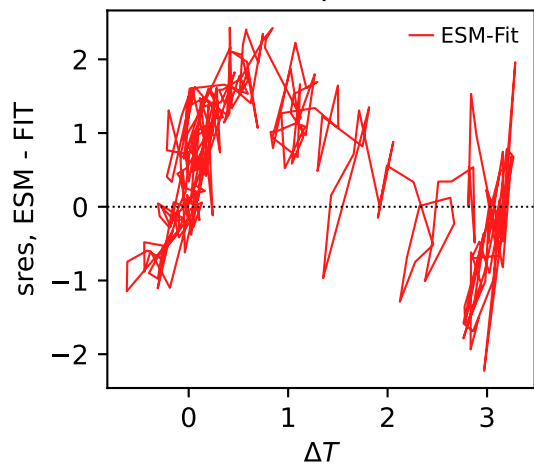
CMCC-ESM2, ssp534-over, sres



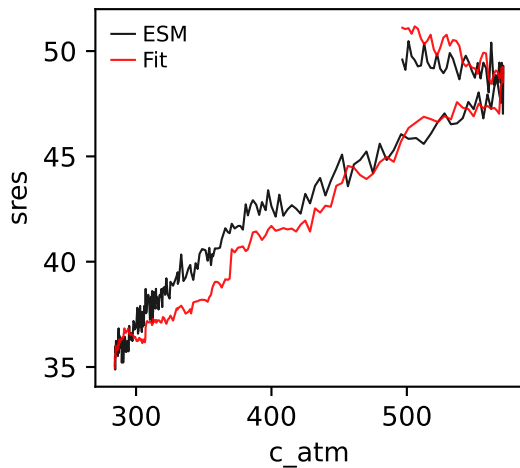
CMCC-ESM2, ssp534-over, sres



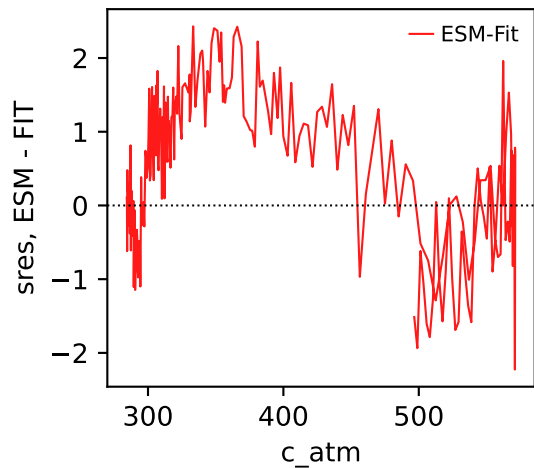
CMCC-ESM2, ssp534-over, sres



CMCC-ESM2, ssp534-over, sres

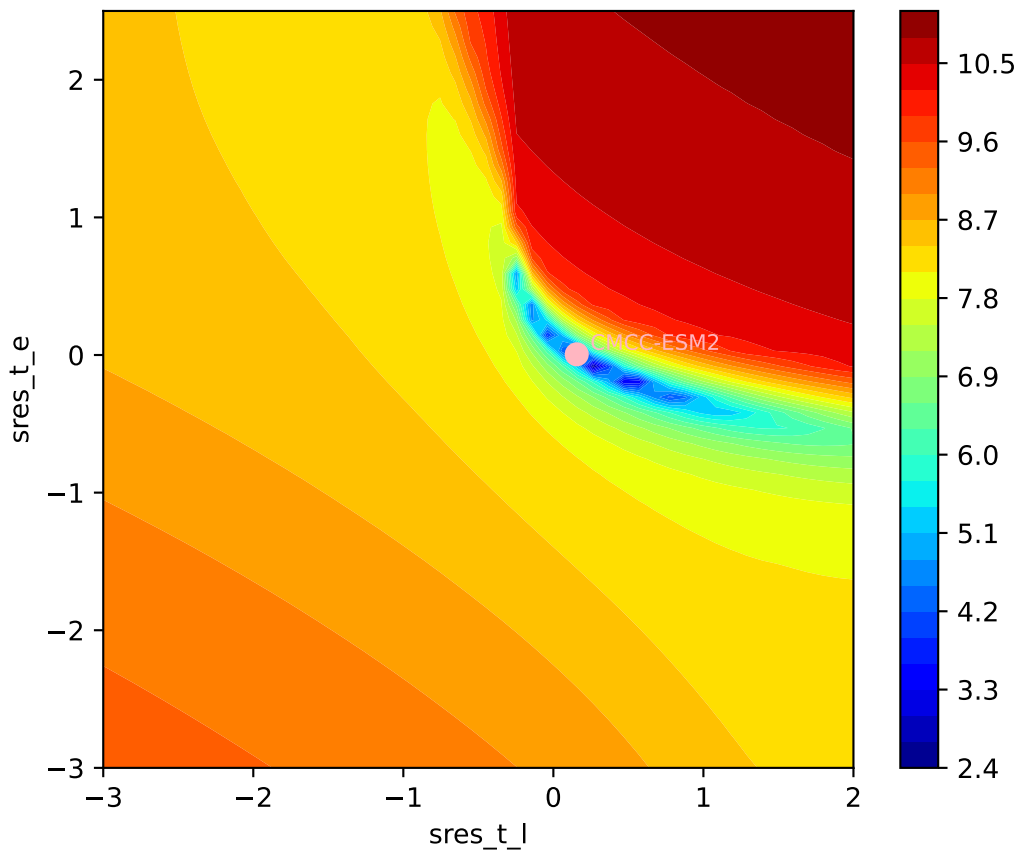


CMCC-ESM2, ssp534-over, sres



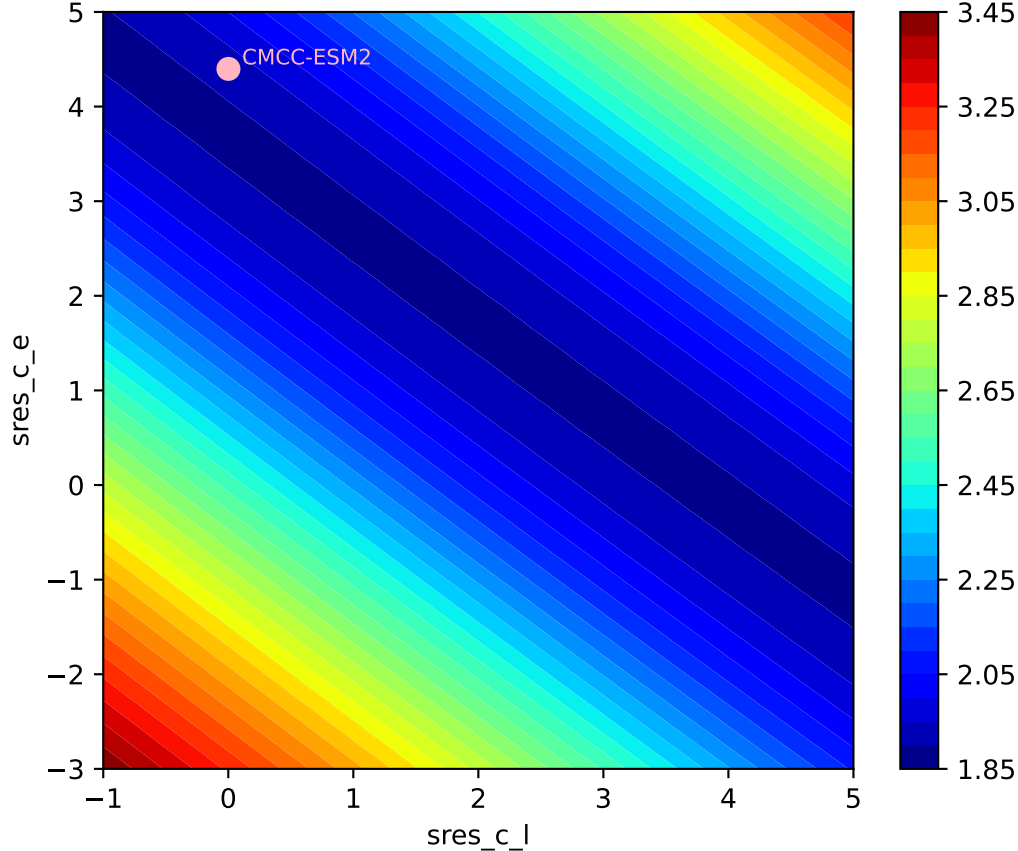
CMCC-ESM2, ssp534-over, sres, ln(MSE/SIGMA)

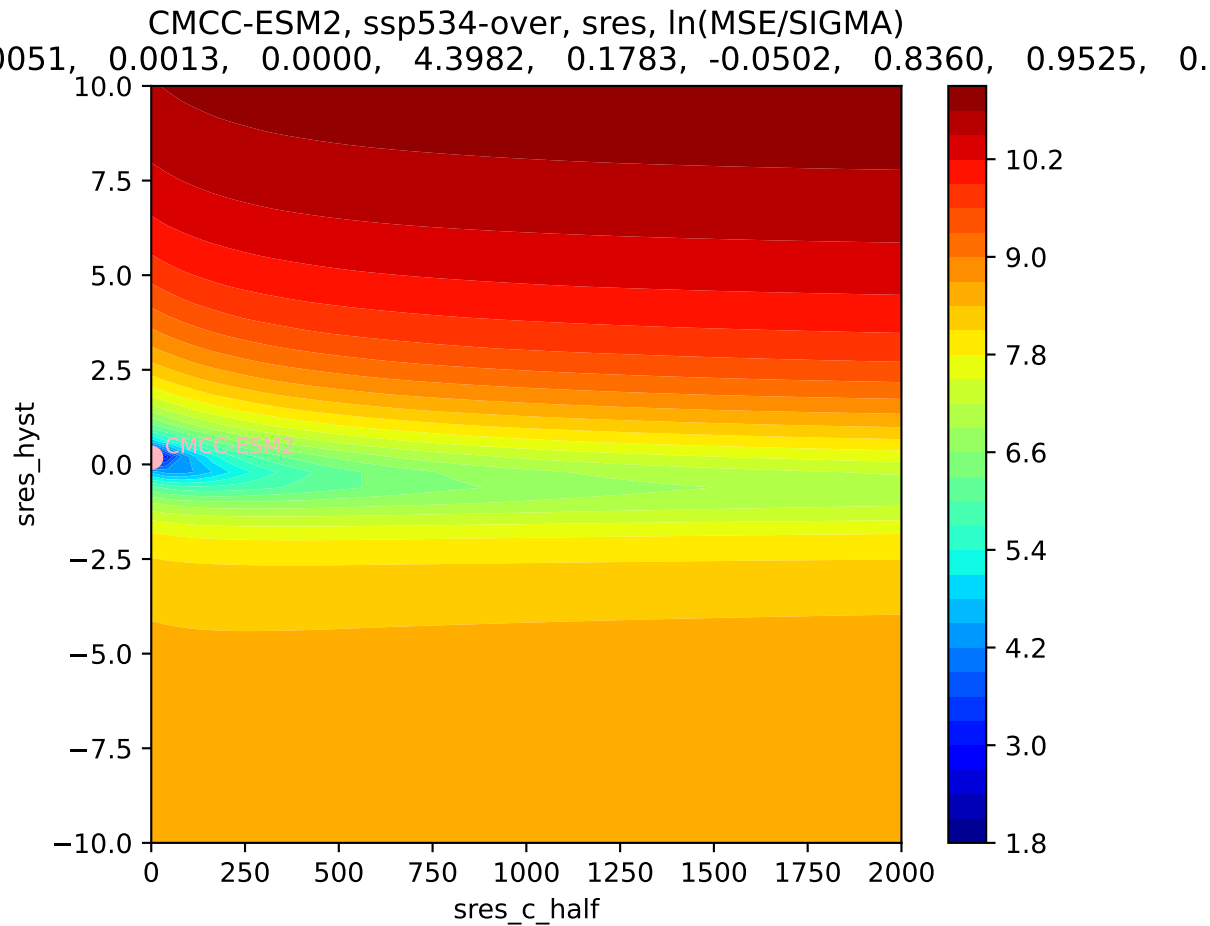
0051, 0.0013, 0.0000, 4.3982, 0.1783, -0.0502, 0.8360, 0.9525, 0.



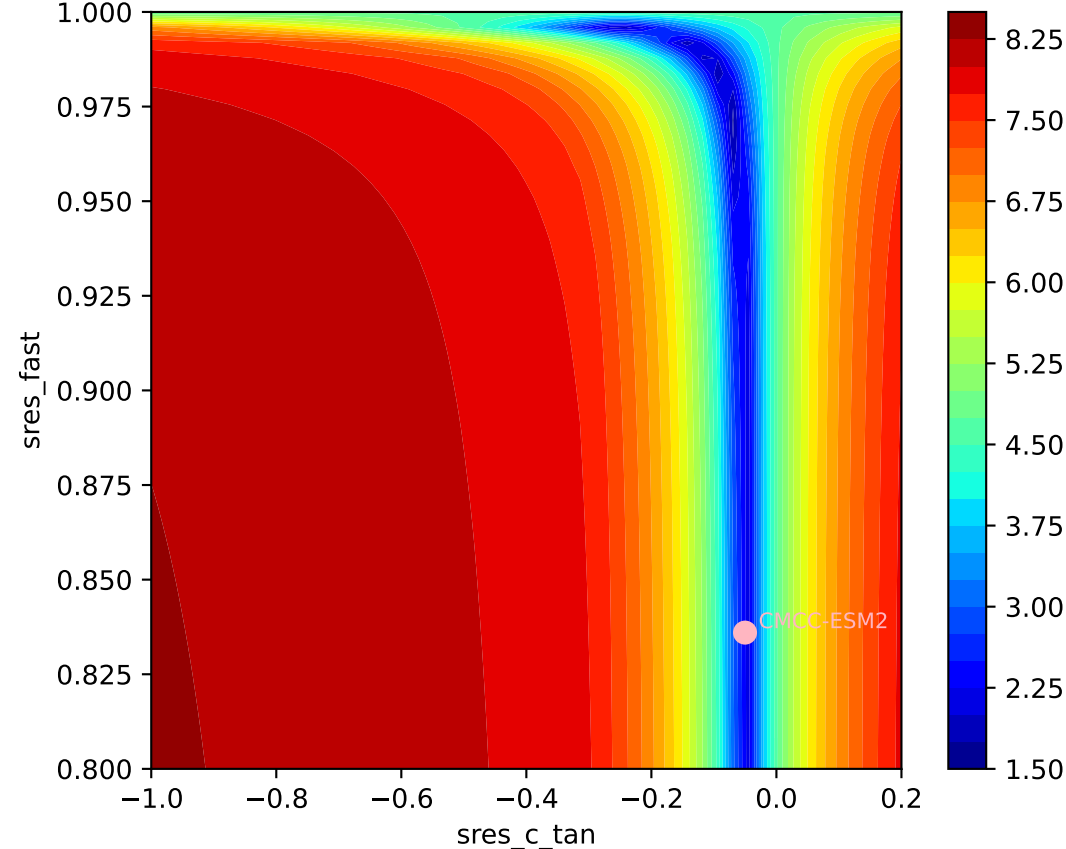
CMCC-ESM2, ssp534-over, sres, ln(MSE/SIGMA)

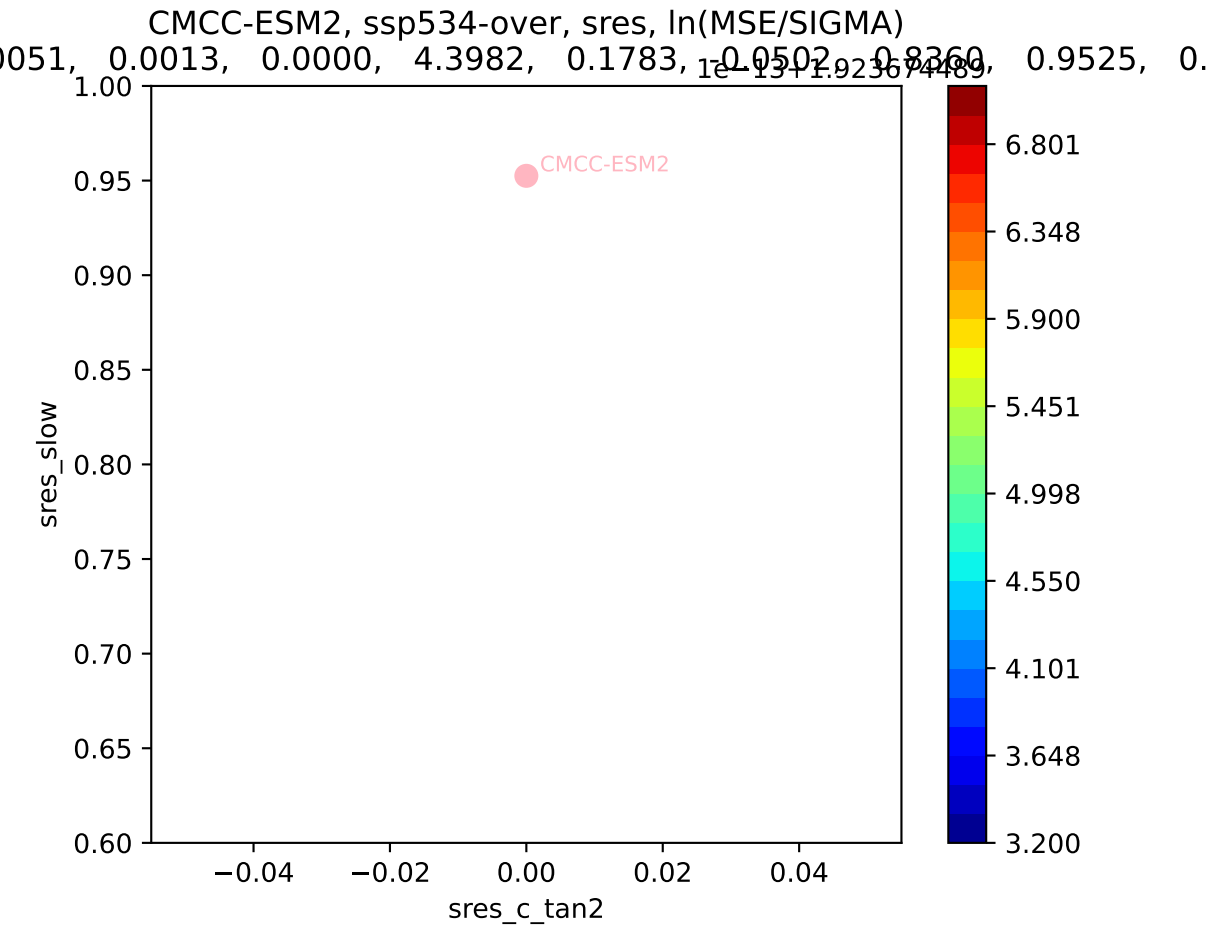
0.051, 0.0013, 0.0000, 4.3982, 0.1783, -0.0502, 0.8360, 0.9525, 0.



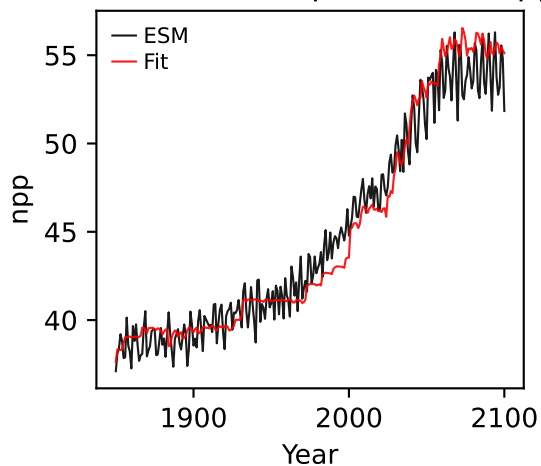


CMCC-ESM2, ssp534-over, sres, ln(MSE/SIGMA)

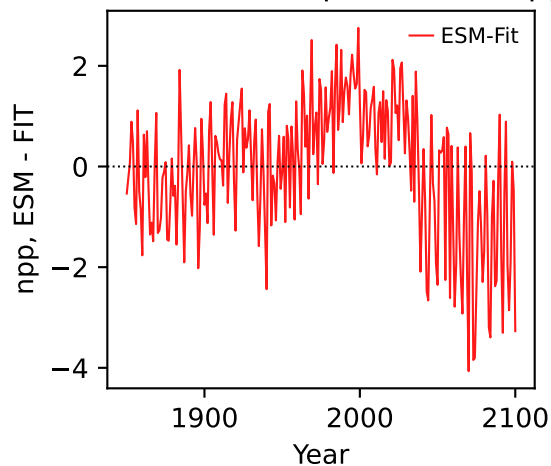




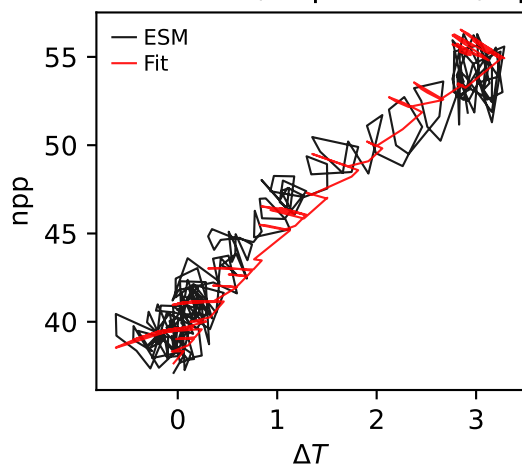
CMCC-ESM2, ssp534-over, npp



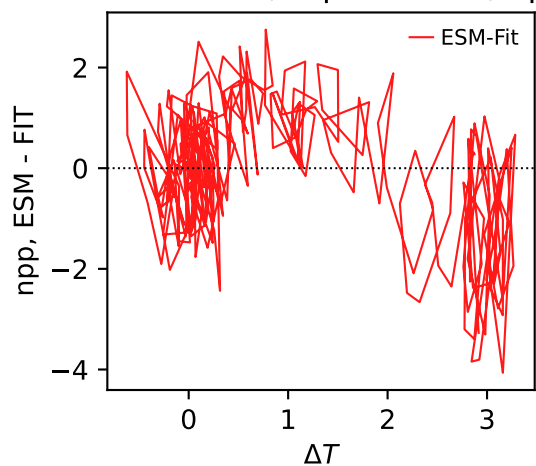
CMCC-ESM2, ssp534-over, npp



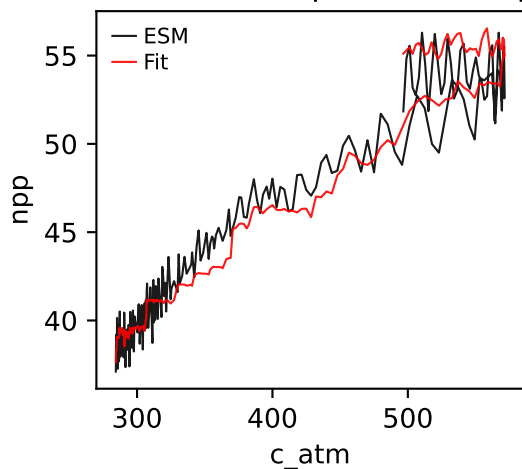
CMCC-ESM2, ssp534-over, npp



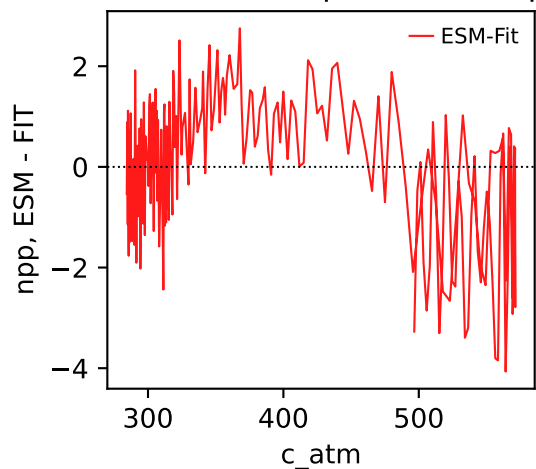
CMCC-ESM2, ssp534-over, npp



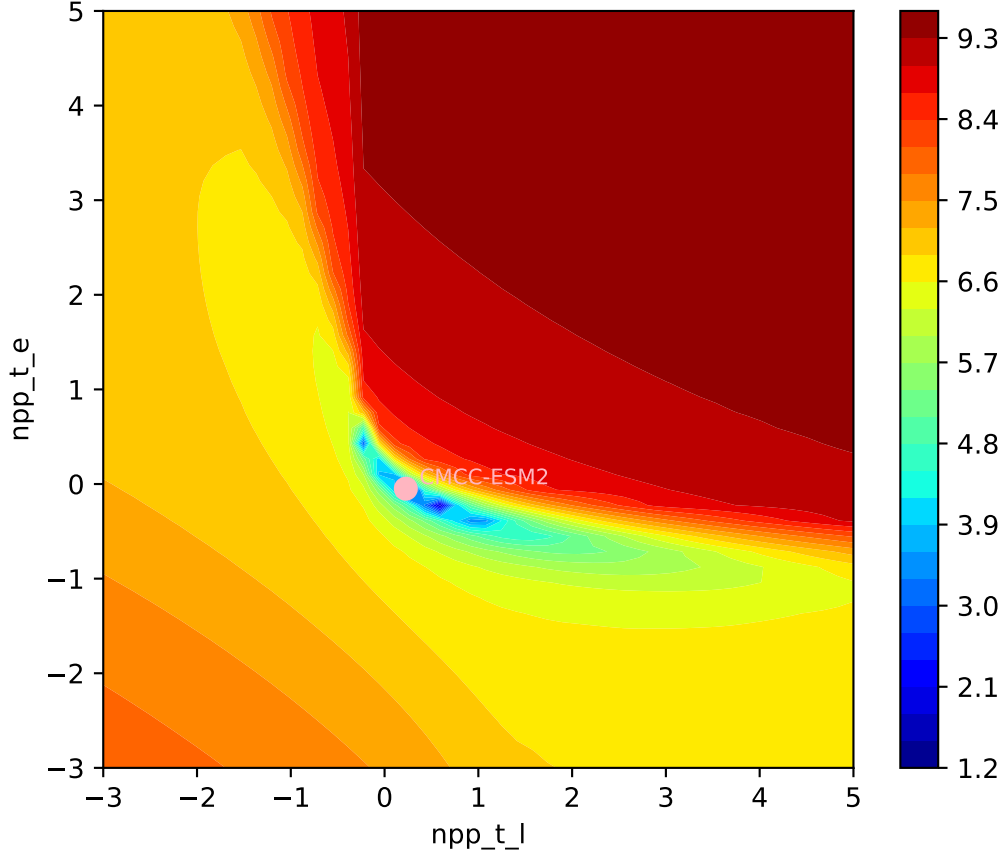
CMCC-ESM2, ssp534-over, npp



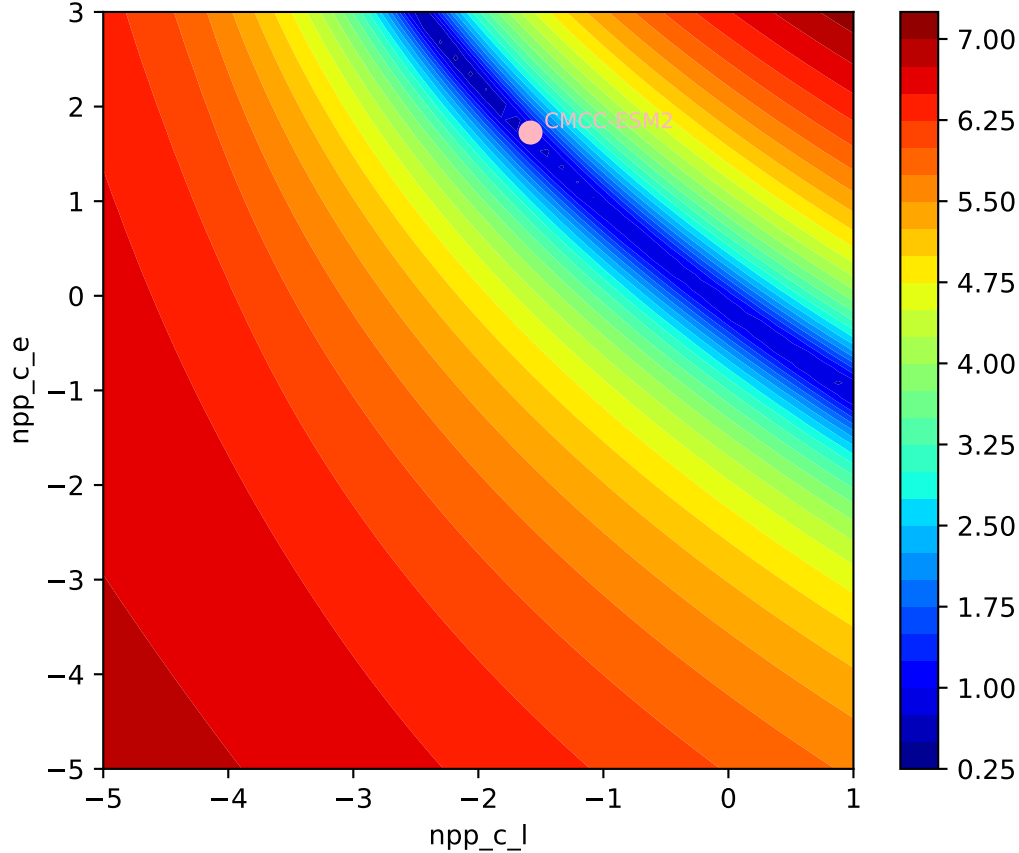
CMCC-ESM2, ssp534-over, npp



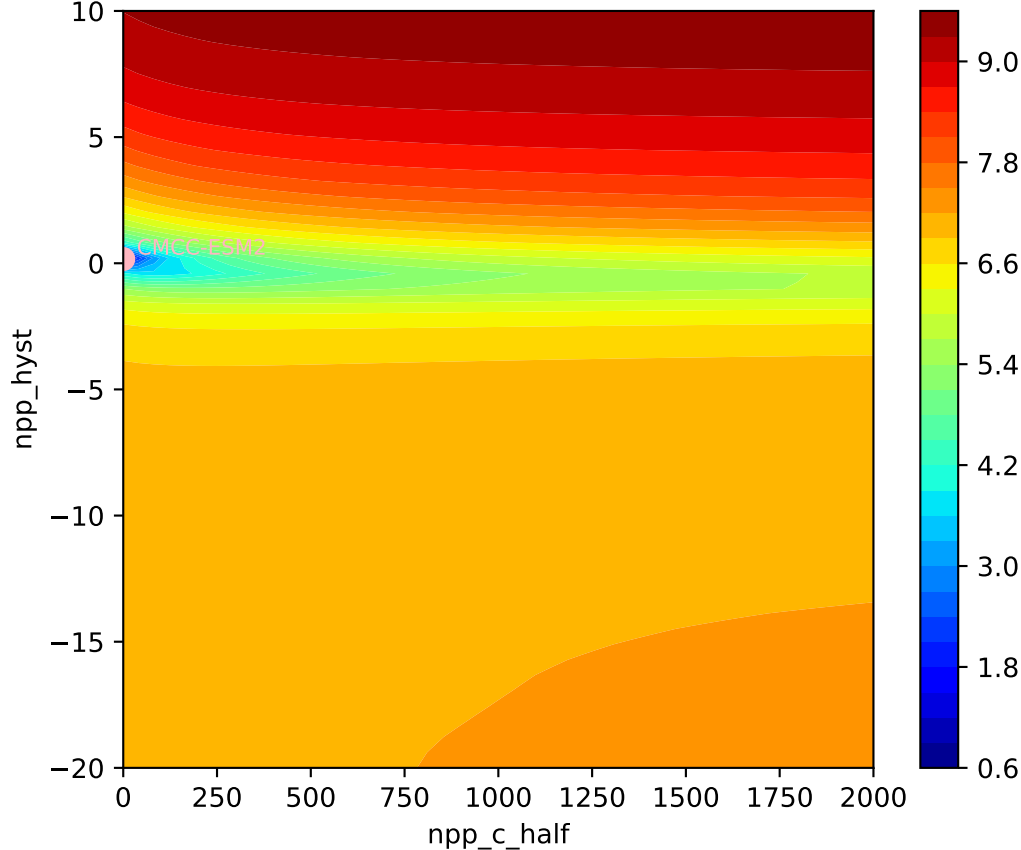
CMCC-ESM2, ssp534-over, npp, $\ln(\text{MSE}/\text{SIGMA})$
0490, -1.5826, 0.0000, 1.7253, 0.1669, -0.9936, 0.9999, 0.6946, 0.



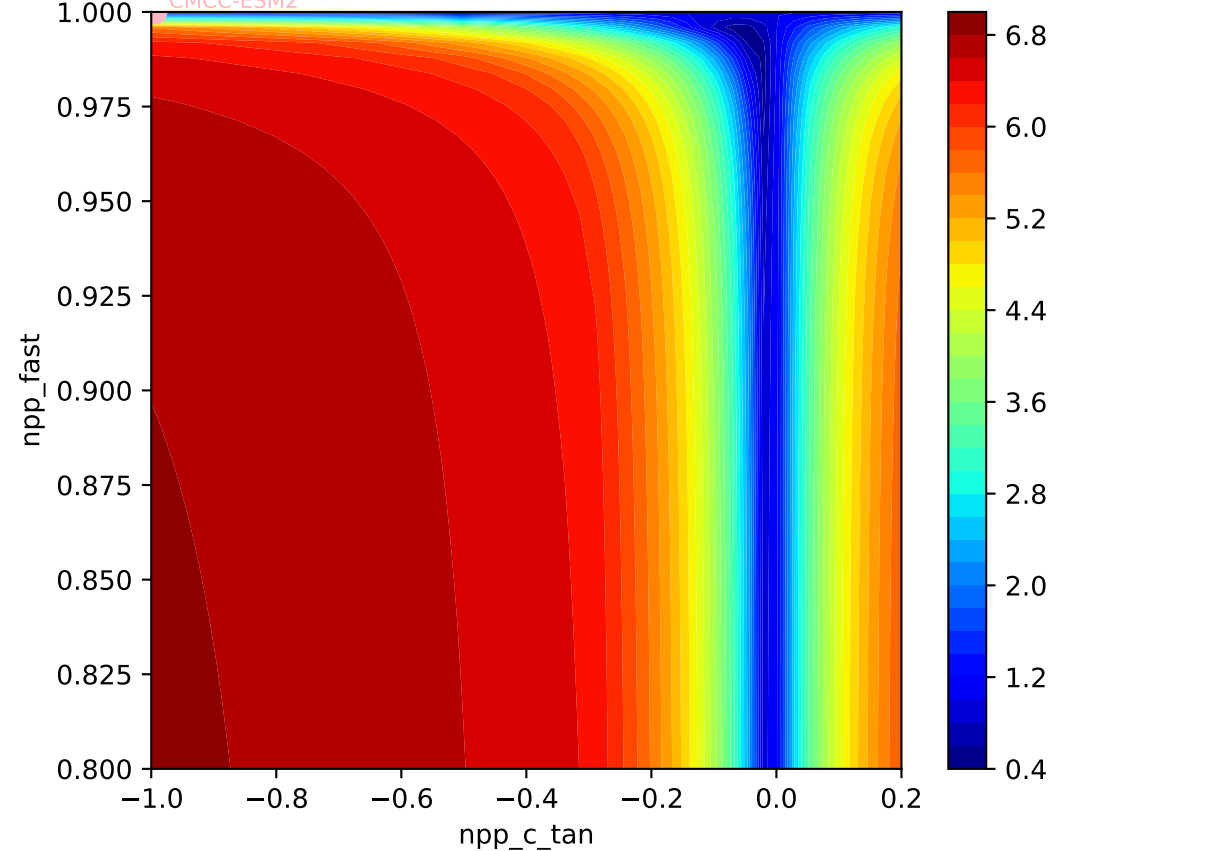
CMCC-ESM2, ssp534-over, npp, $\ln(\text{MSE}/\text{SIGMA})$
0490, -1.5826, 0.0000, 1.7253, 0.1669, -0.9936, 0.9999, 0.6946, 0.

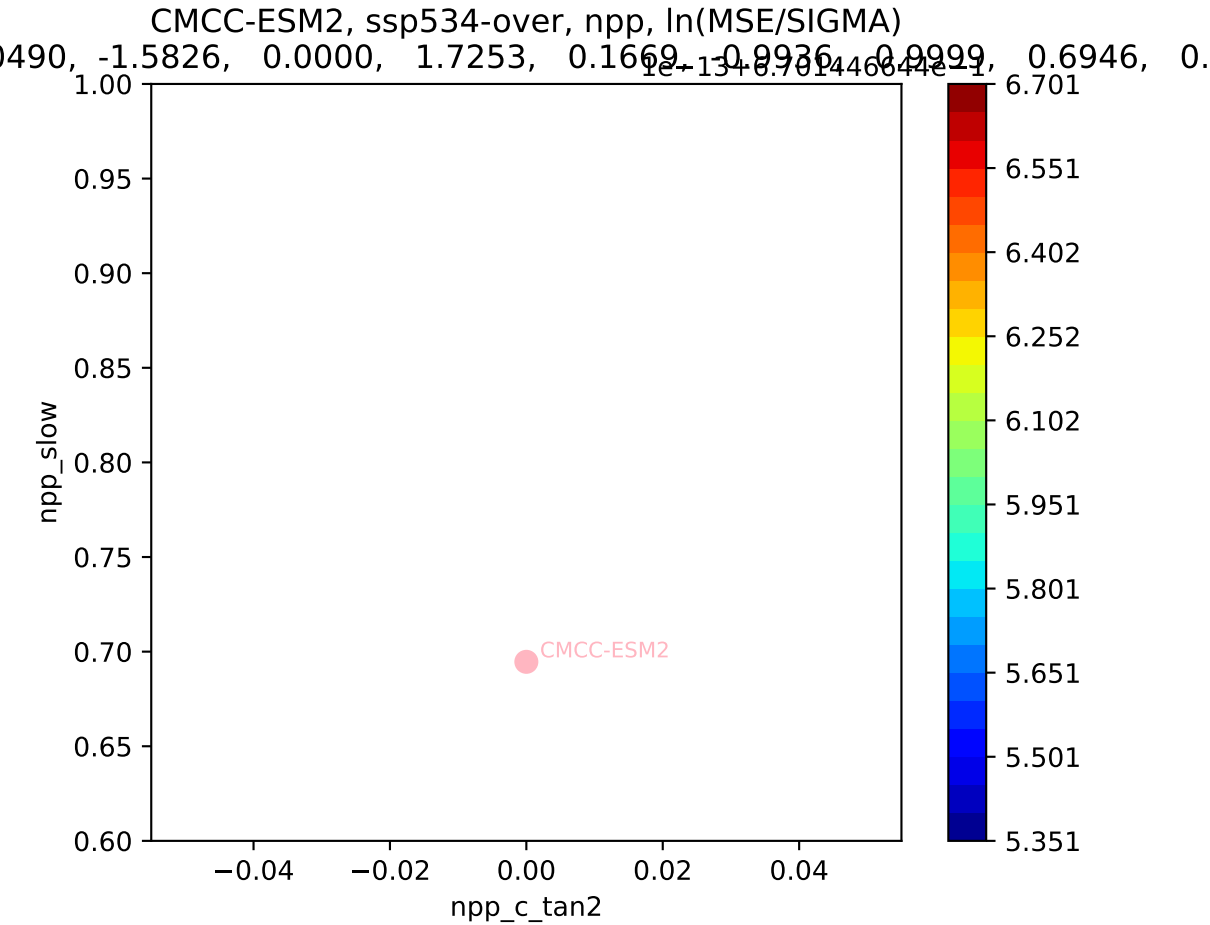


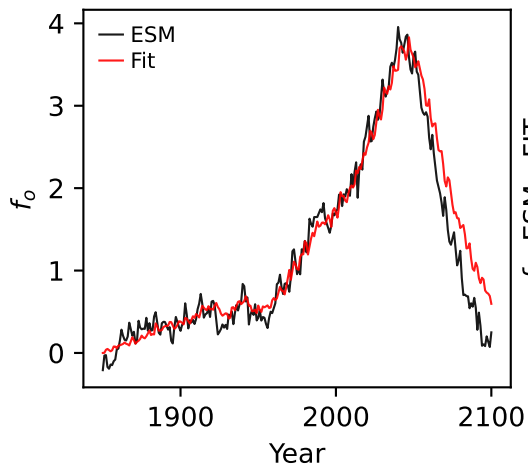
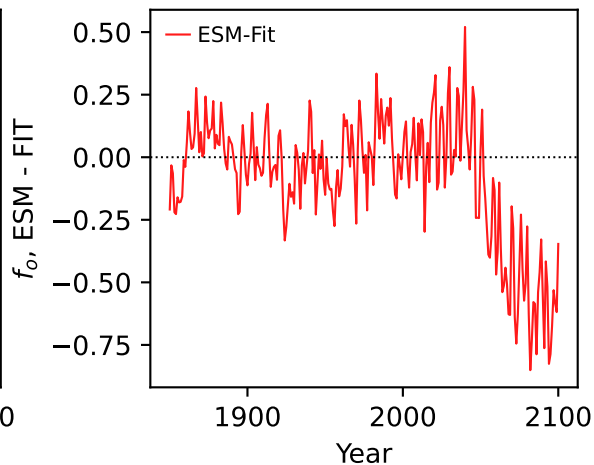
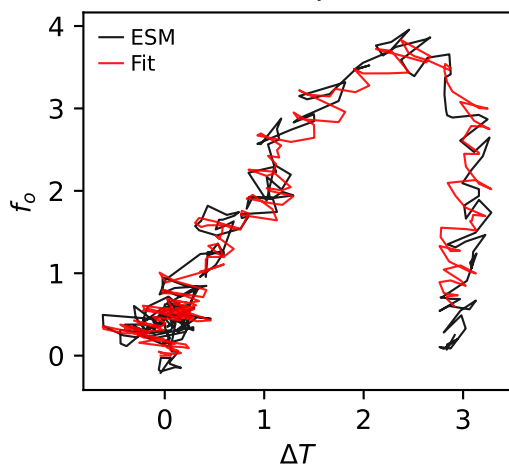
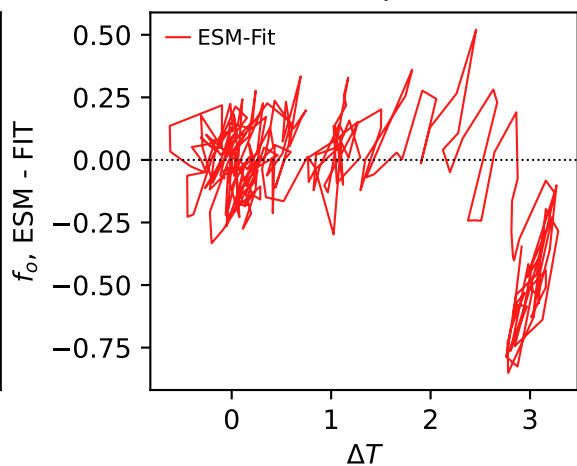
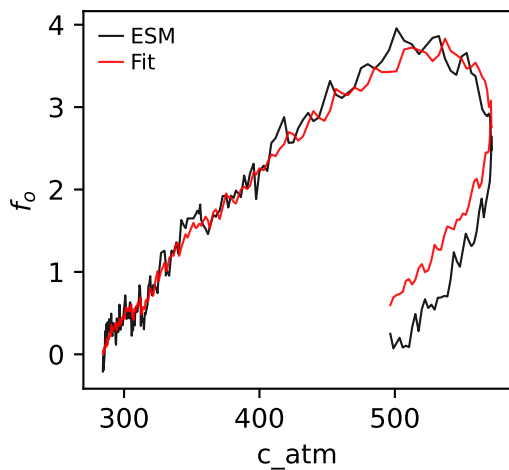
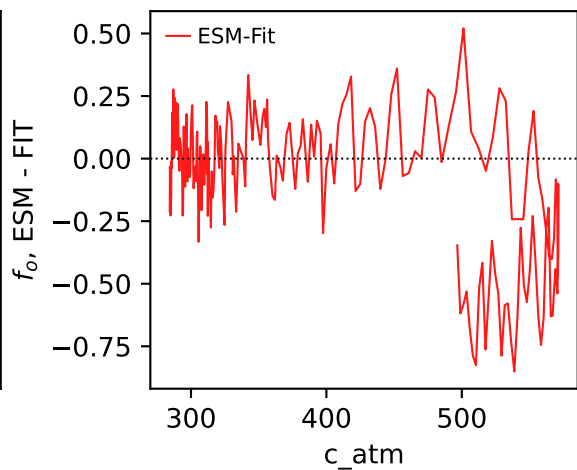
CMCC-ESM2, ssp534-over, npp, $\ln(\text{MSE}/\text{SIGMA})$



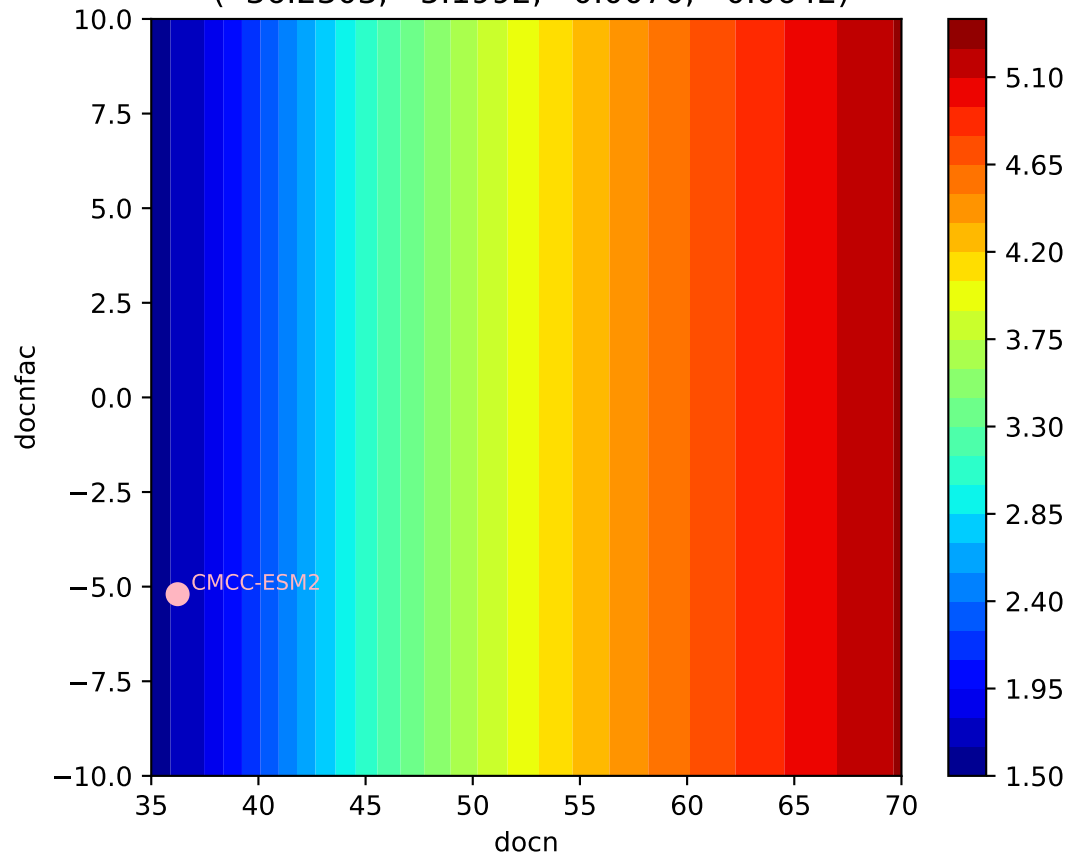
CMCC-ESM2, ssp534-over, npp, ln(MSE/SIGMA)





CMCC-ESM2, ssp534-over, f_o CMCC-ESM2, ssp534-over, f_o CMCC-ESM2, ssp534-over, f_o CMCC-ESM2, ssp534-over, f_o CMCC-ESM2, ssp534-over, f_o CMCC-ESM2, ssp534-over, f_o 

CMCC-ESM2, ssp534-over, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(36.2303, -5.1992, 0.0070, 0.0642)



CMCC-ESM2, ssp534-over, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(36.2303, -5.1992, 0.0070, 0.0642)

