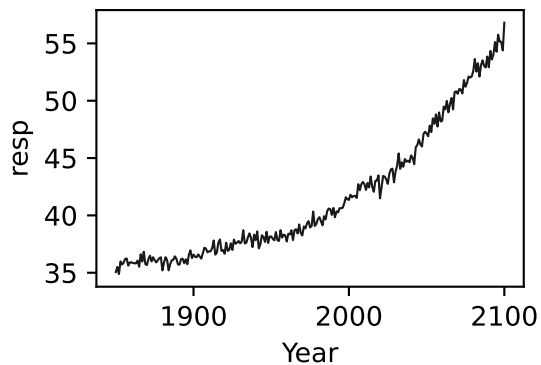
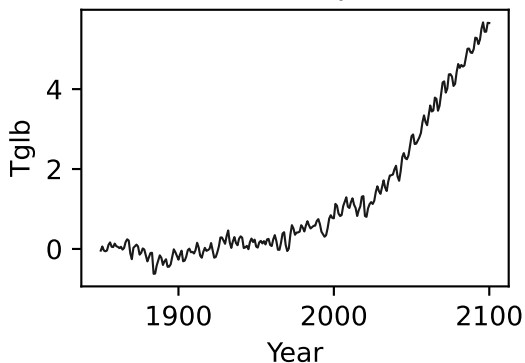


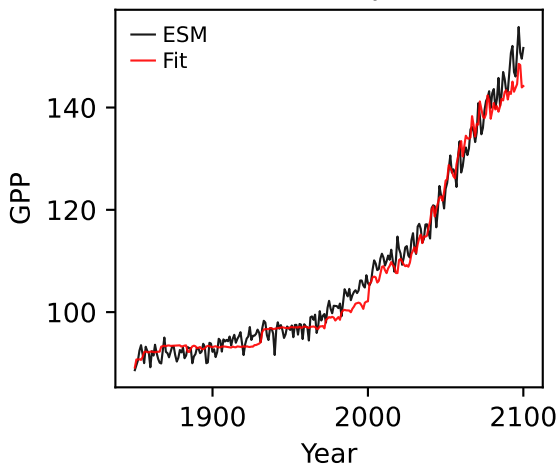
CMCC-ESM2, ssp585, GPP



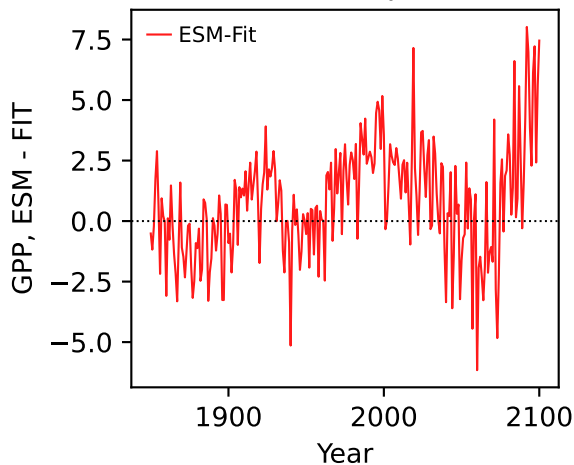
CMCC-ESM2, ssp585, GPP



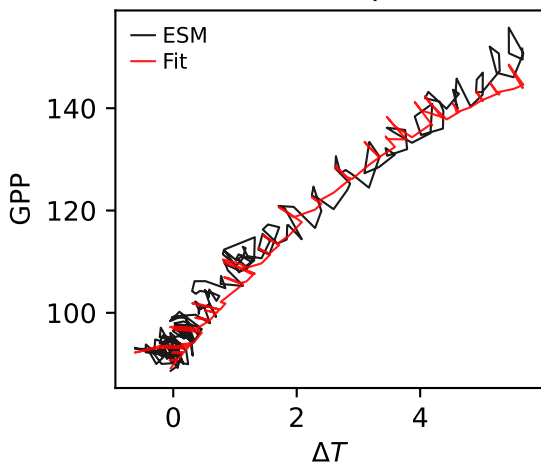
CMCC-ESM2, ssp585, GPP



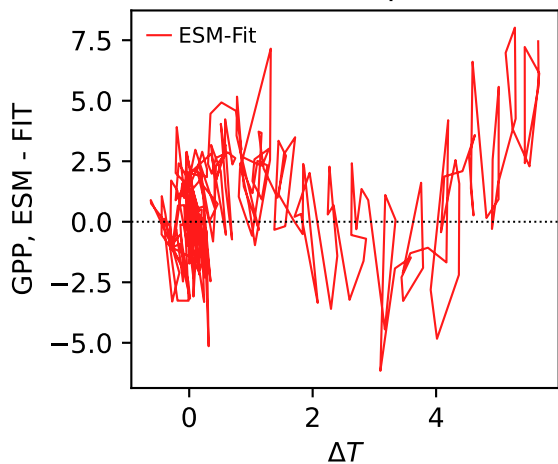
CMCC-ESM2, ssp585, GPP



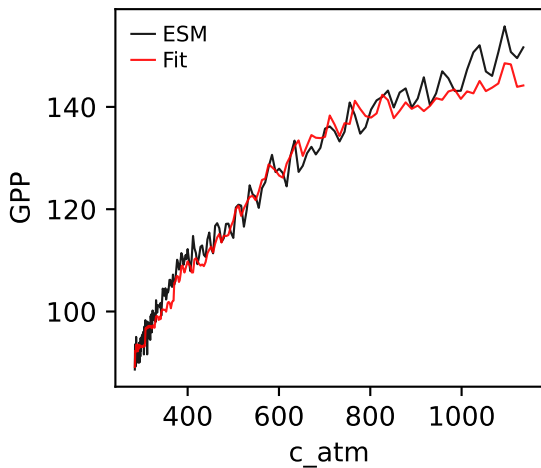
CMCC-ESM2, ssp585, GPP



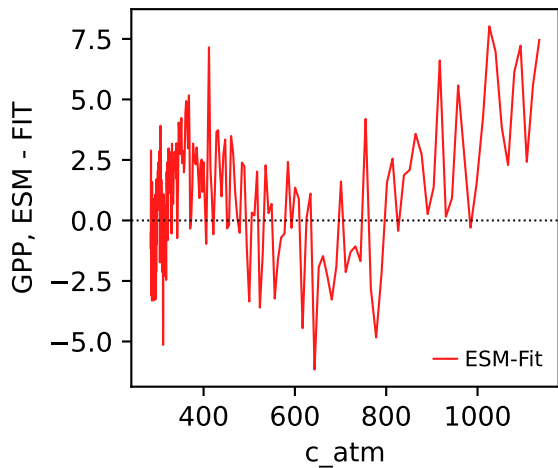
CMCC-ESM2, ssp585, GPP



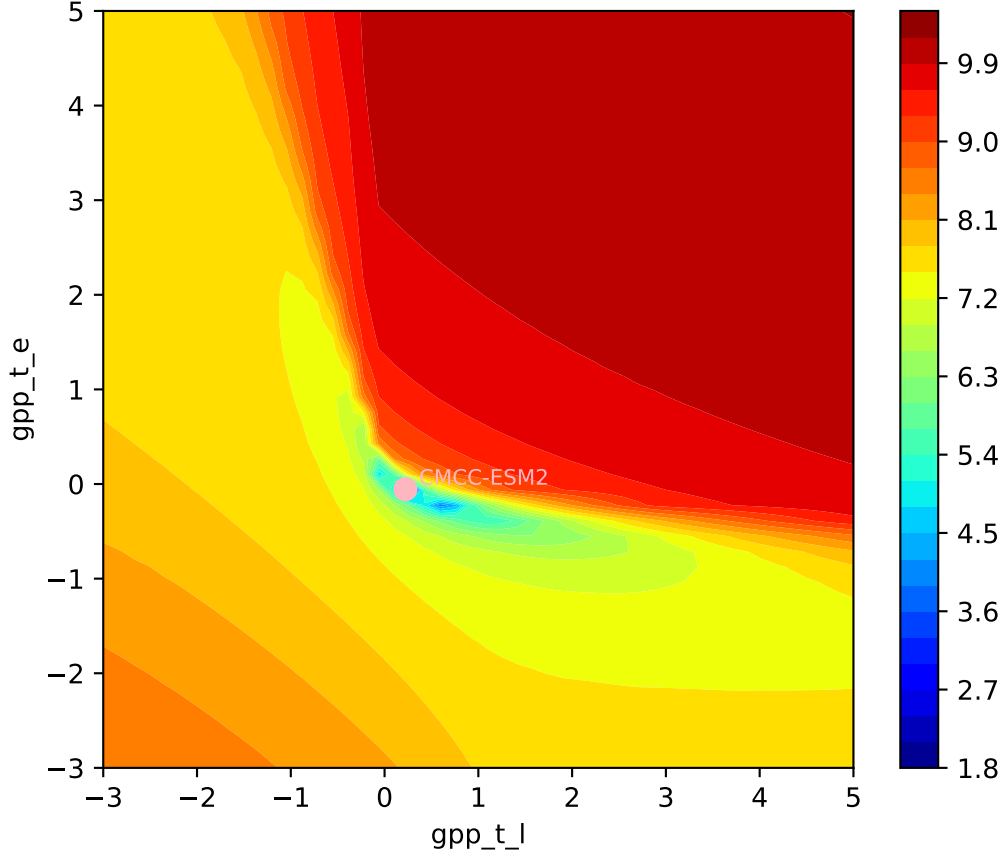
CMCC-ESM2, ssp585, GPP



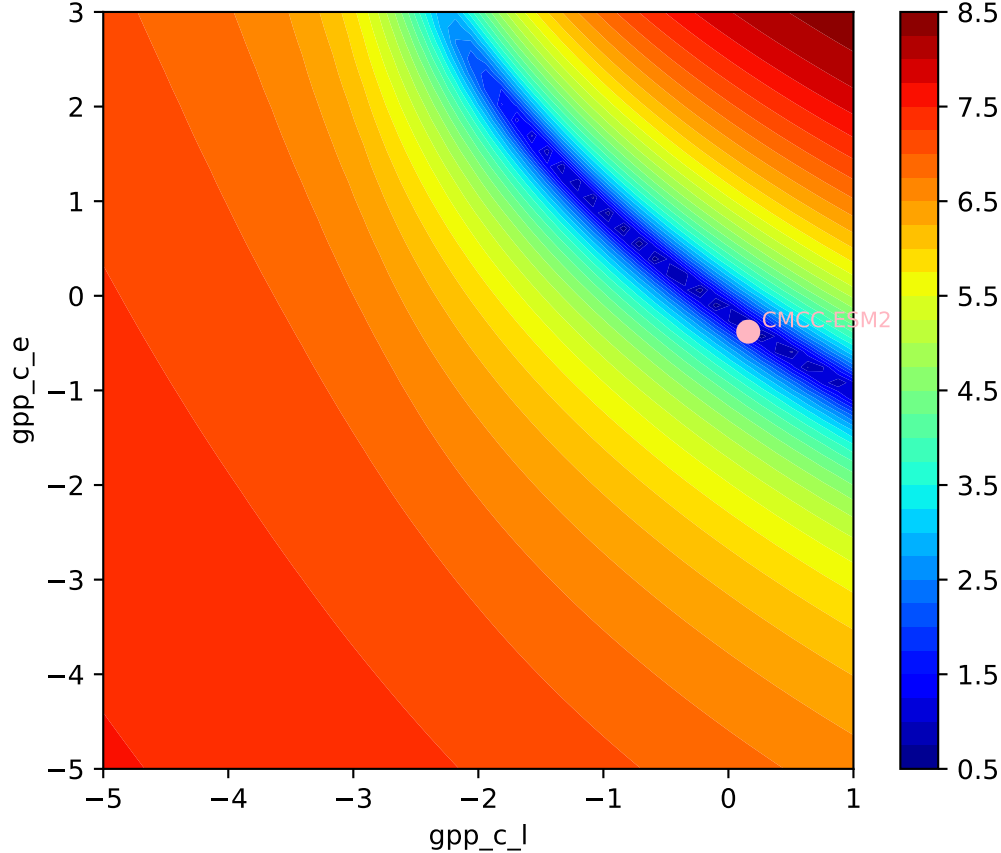
CMCC-ESM2, ssp585, GPP

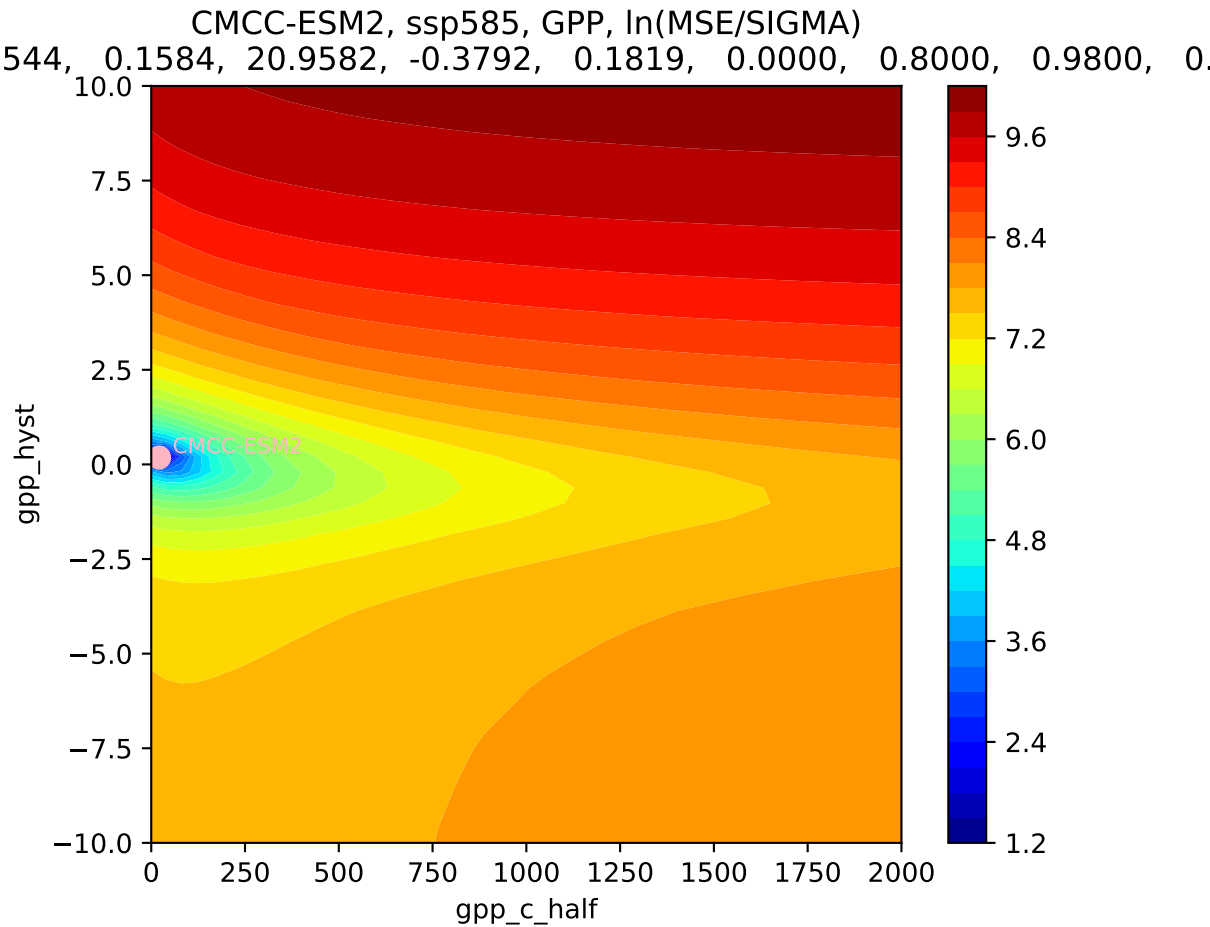


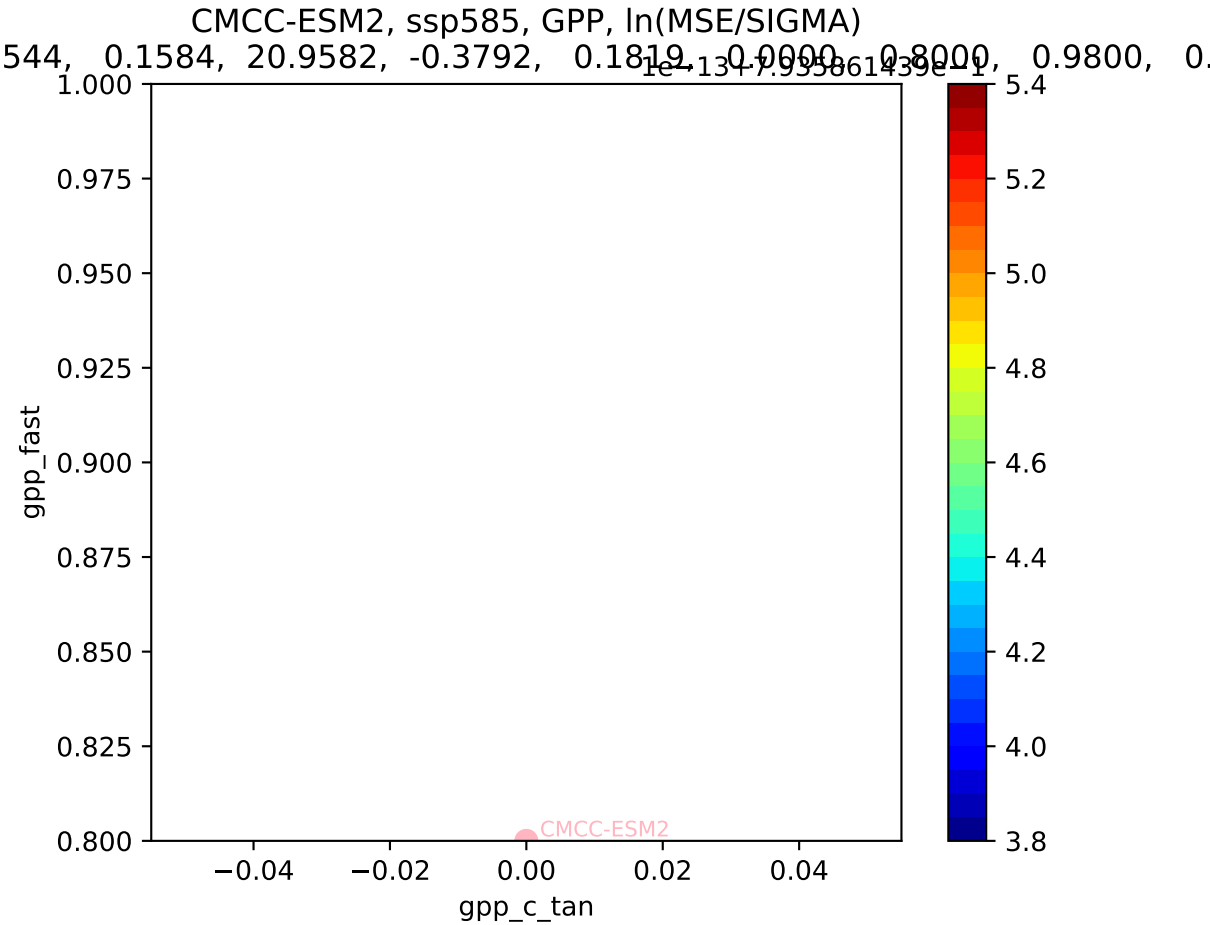
CMCC-ESM2, ssp585, GPP, $\ln(\text{MSE}/\text{SIGMA})$
544, 0.1584, 20.9582, -0.3792, 0.1819, 0.0000, 0.8000, 0.9800, 0.

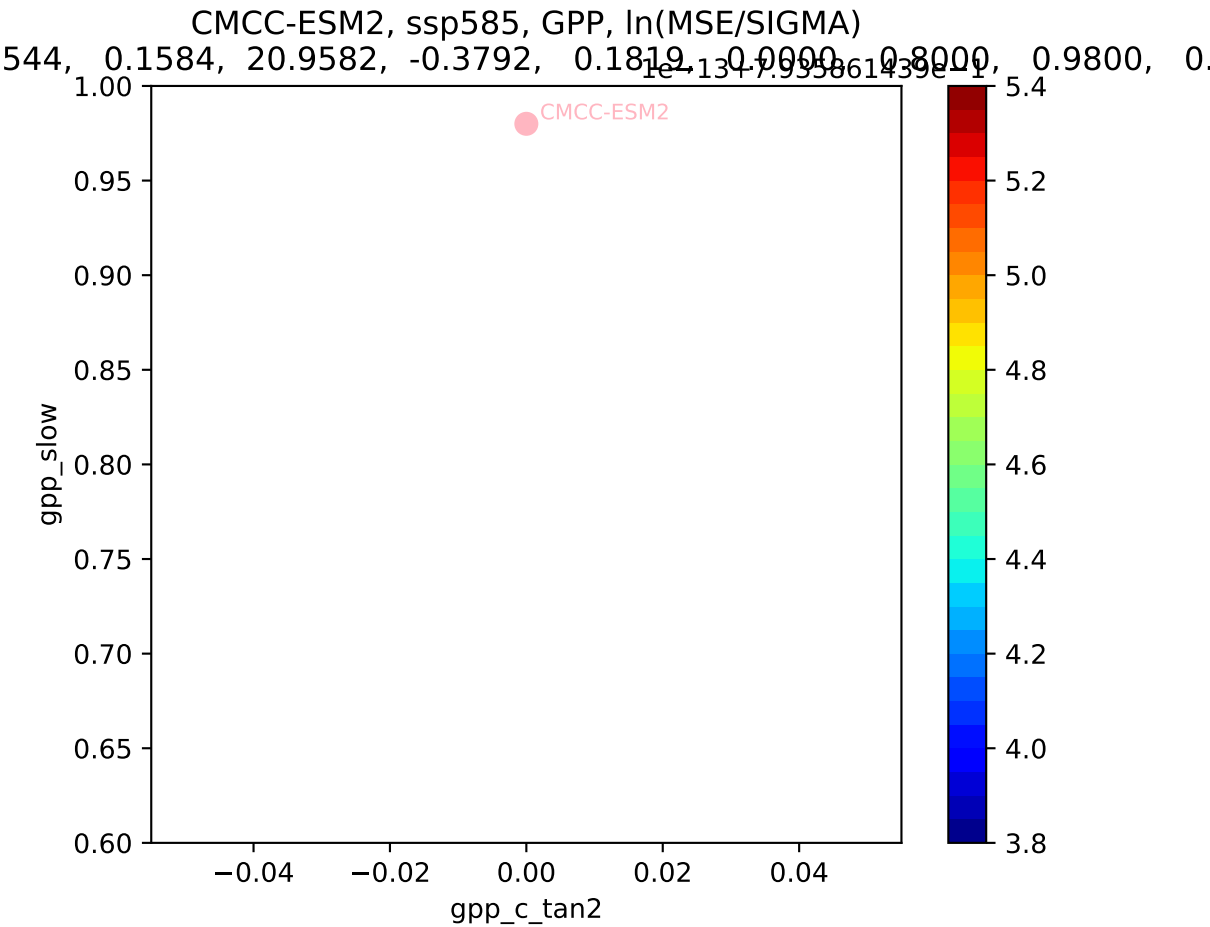


CMCC-ESM2, ssp585, GPP, $\ln(\text{MSE}/\text{SIGMA})$
544, 0.1584, 20.9582, -0.3792, 0.1819, 0.0000, 0.8000, 0.9800, 0.0000

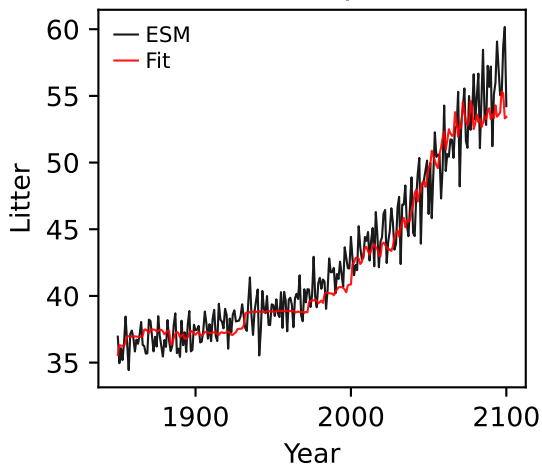




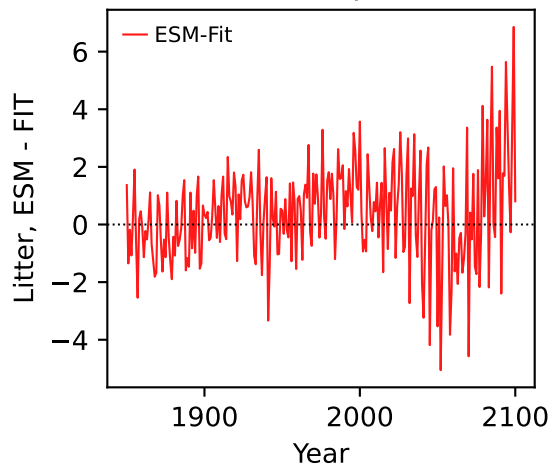




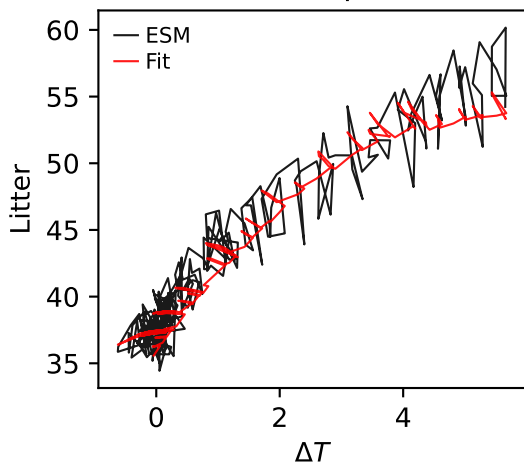
CMCC-ESM2, ssp585, Litter



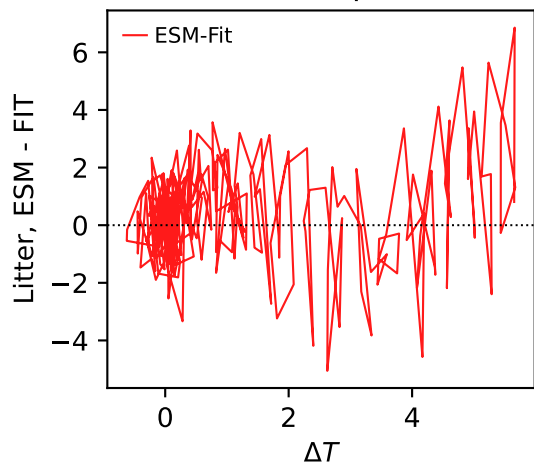
CMCC-ESM2, ssp585, Litter



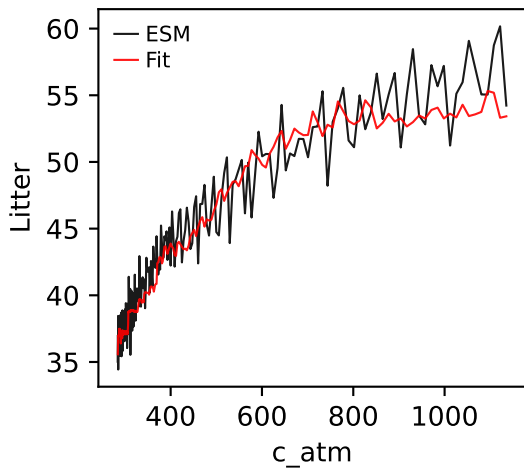
CMCC-ESM2, ssp585, Litter



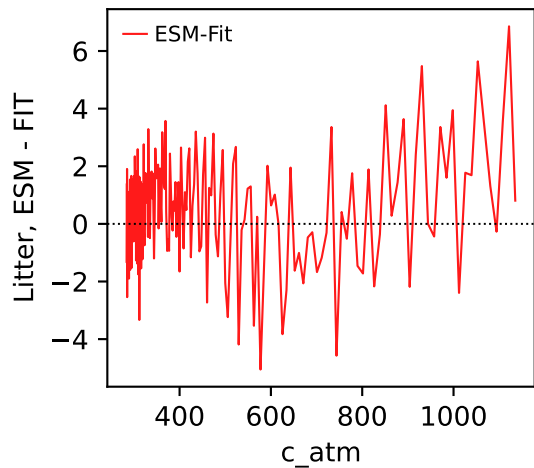
CMCC-ESM2, ssp585, Litter



CMCC-ESM2, ssp585, Litter

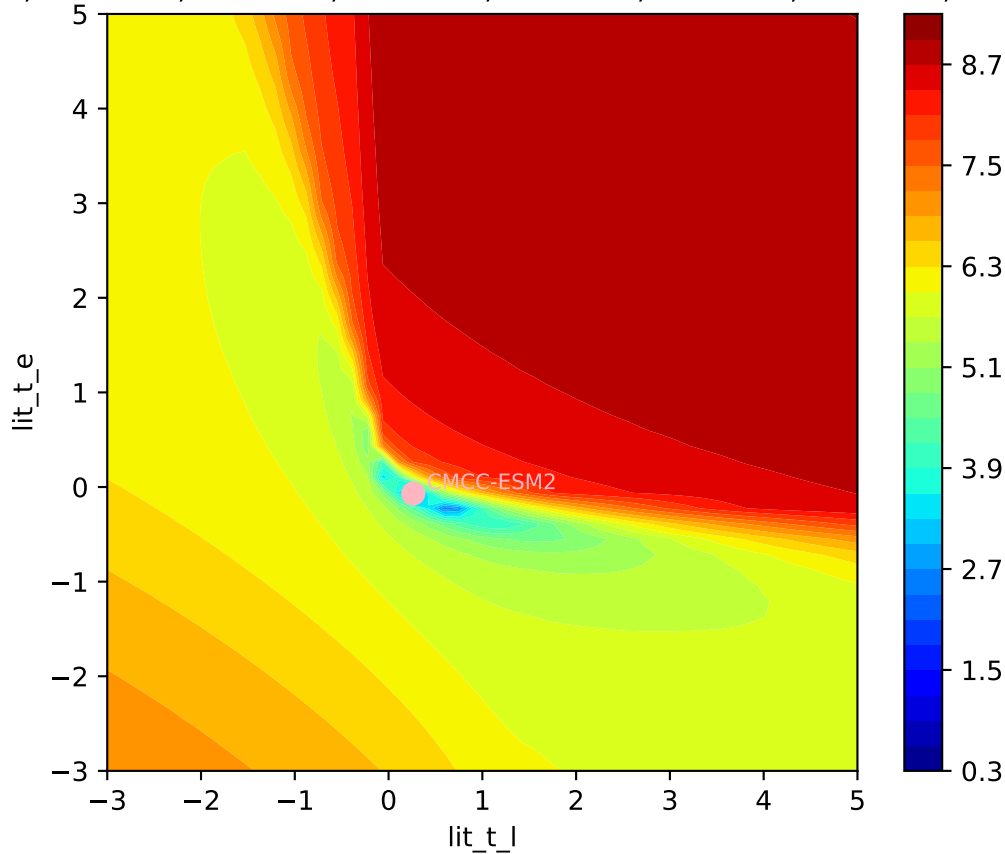


CMCC-ESM2, ssp585, Litter



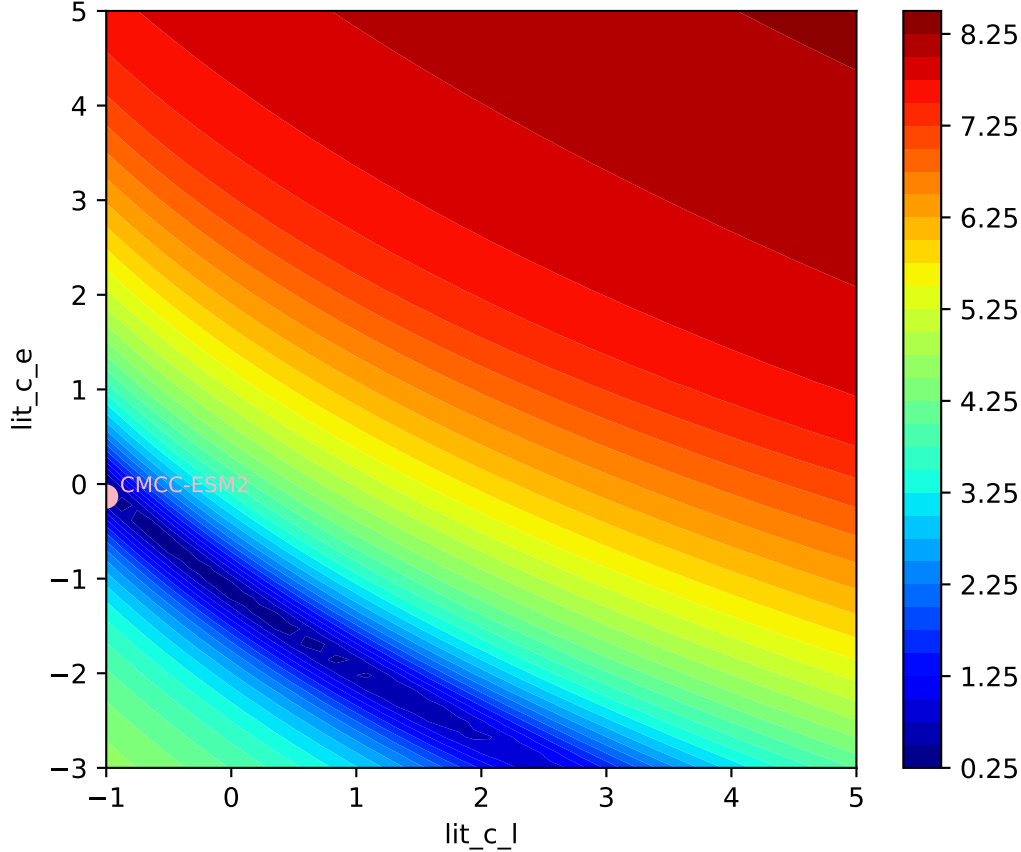
CMCC-ESM2, ssp585, Litter, $\ln(\text{MSE}/\text{SIGMA})$

0692, -1.0000, 0.0000, -0.1324, 0.1932, 0.0000, 0.9566, 0.8506, 0.

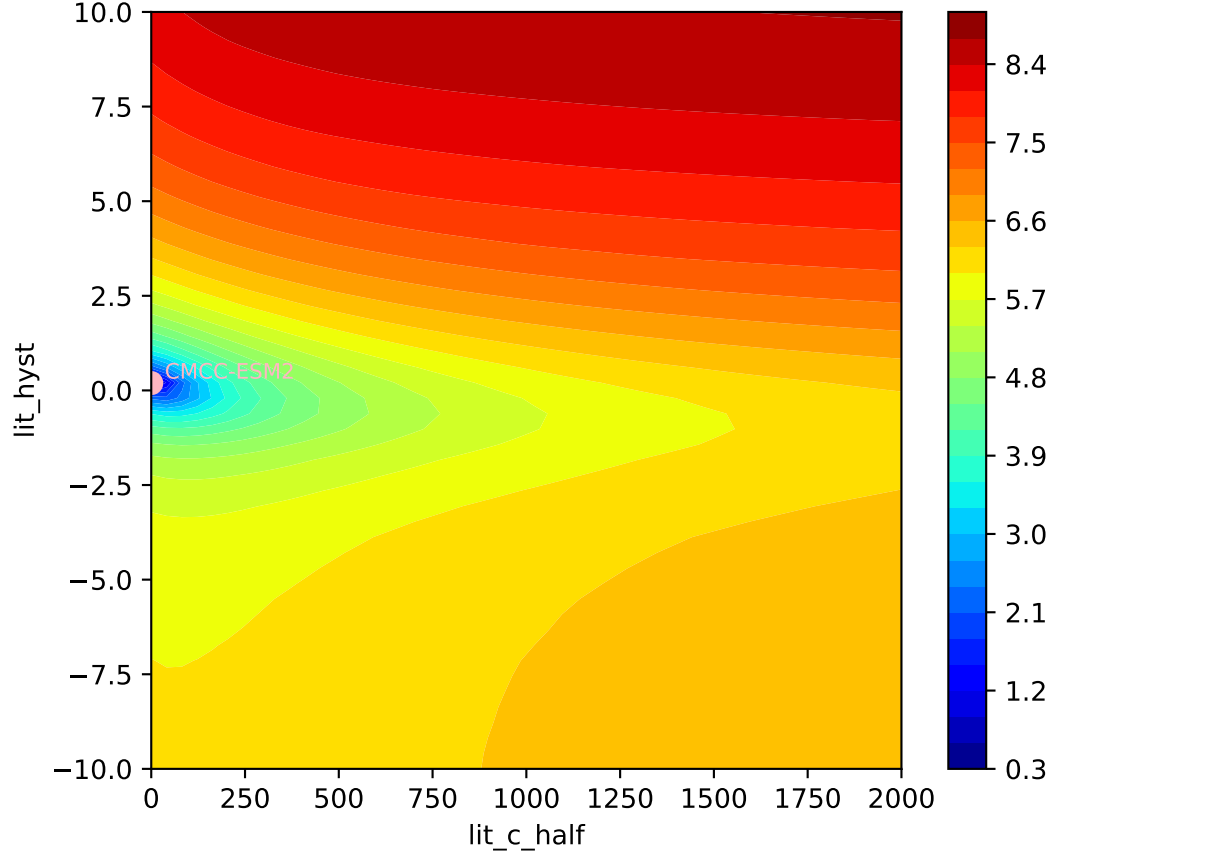


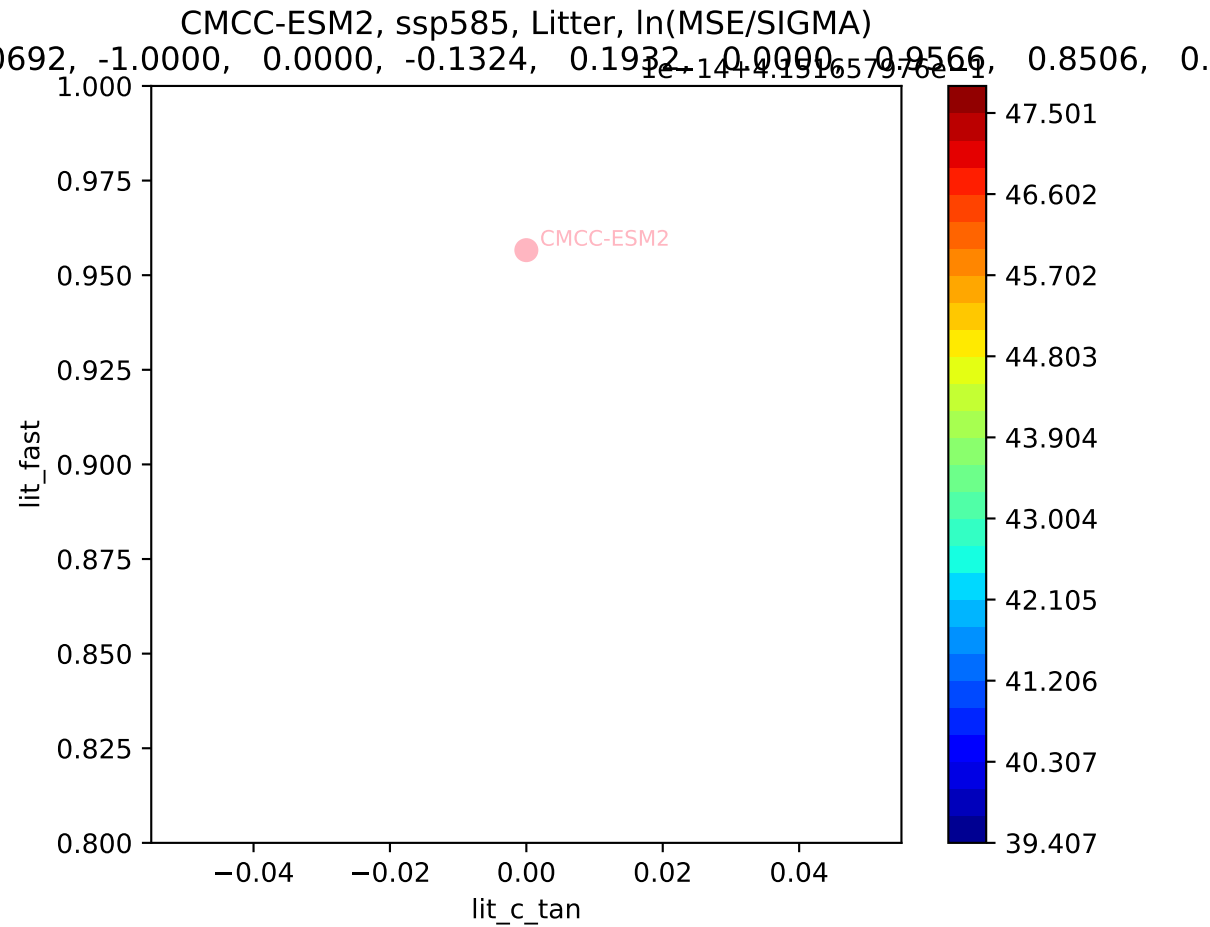
CMCC-ESM2, ssp585, Litter, $\ln(\text{MSE}/\text{SIGMA})$

0.692, -1.0000, 0.0000, -0.1324, 0.1932, 0.0000, 0.9566, 0.8506, 0.



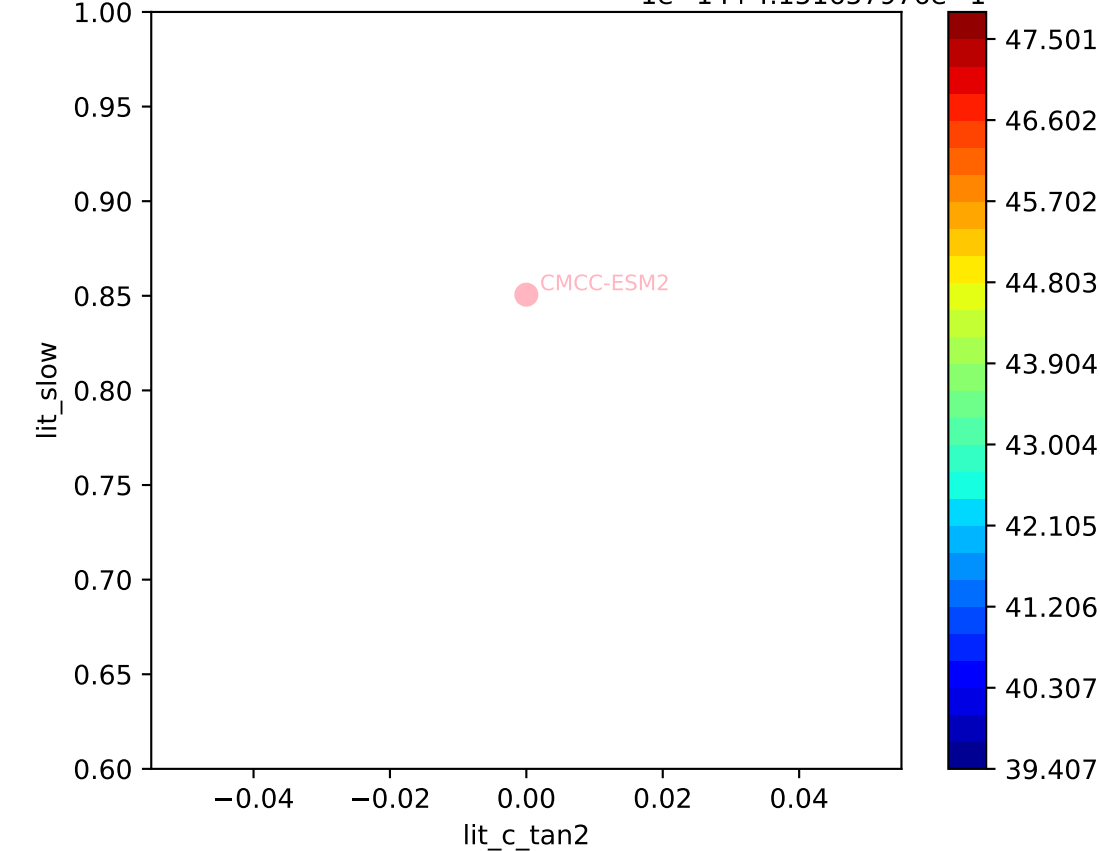
CMCC-ESM2, ssp585, Litter, $\ln(\text{MSE}/\text{SIGMA})$



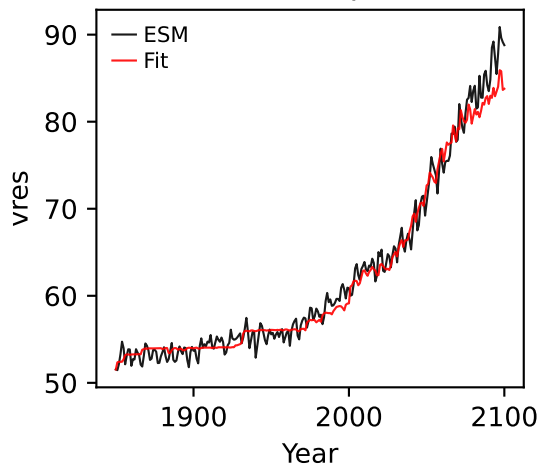


CMCC-ESM2, ssp585, Litter, ln(MSE/SIGMA)

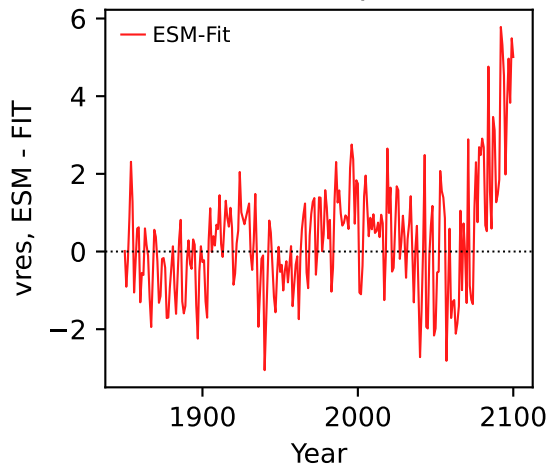
0.692, -1.0000, 0.0000, -0.1324, 0.1932, 0.0000, -0.9566, 0.8506, 0.



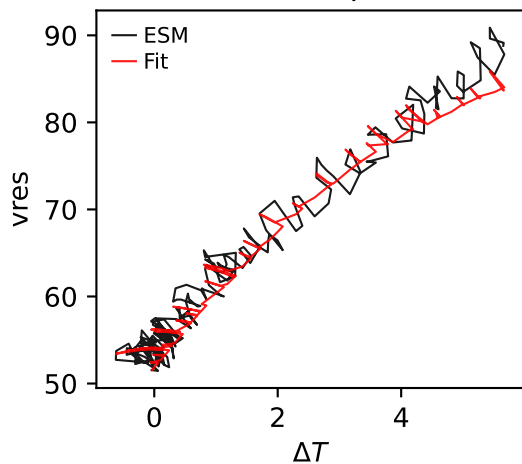
CMCC-ESM2, ssp585, vres



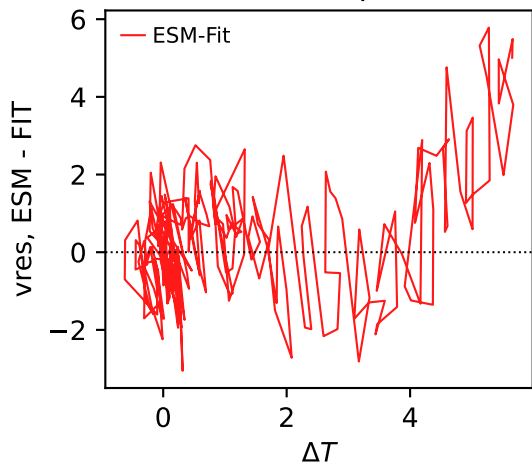
CMCC-ESM2, ssp585, vres



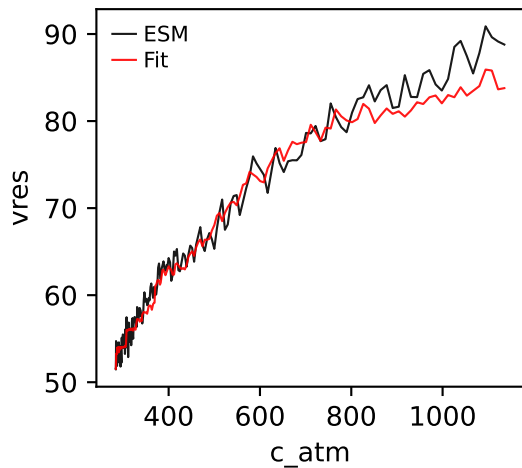
CMCC-ESM2, ssp585, vres



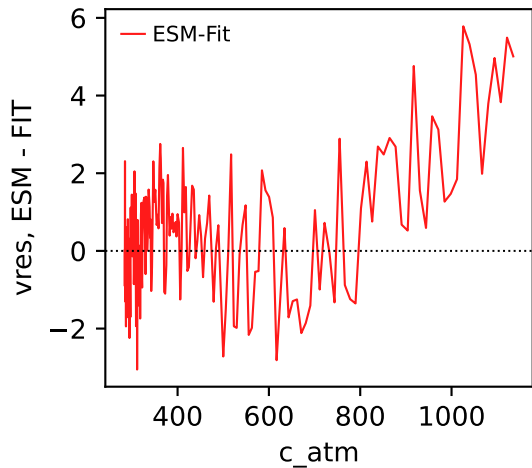
CMCC-ESM2, ssp585, vres



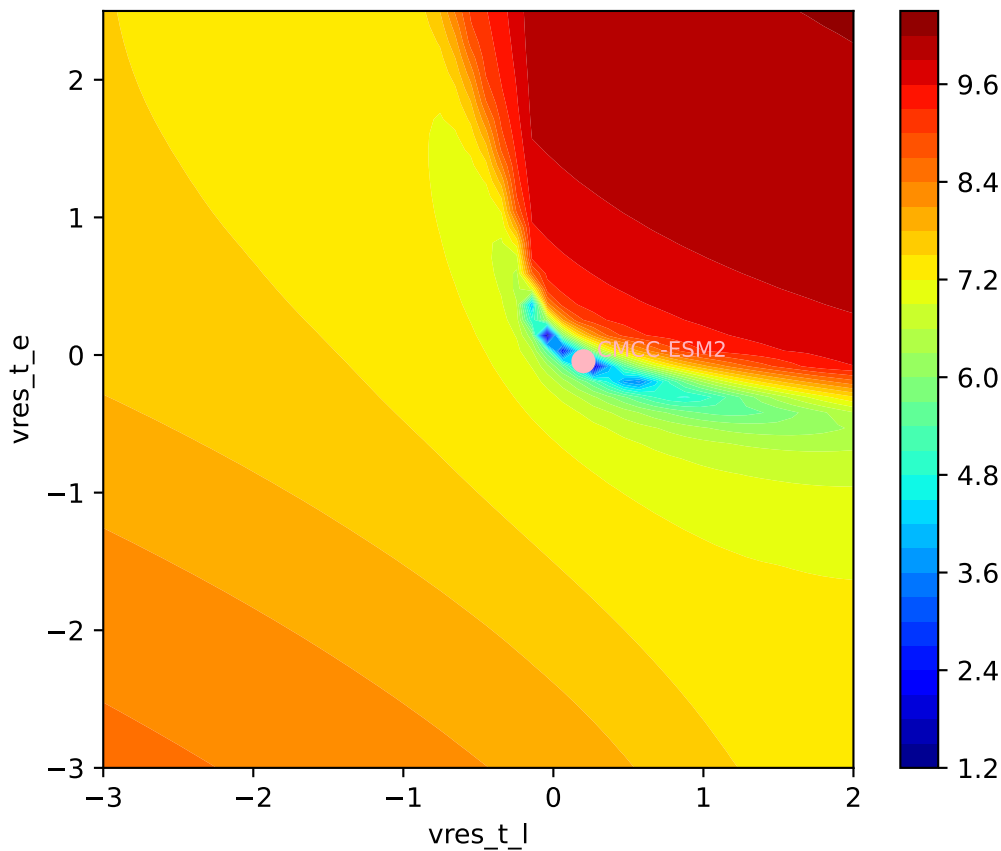
CMCC-ESM2, ssp585, vres



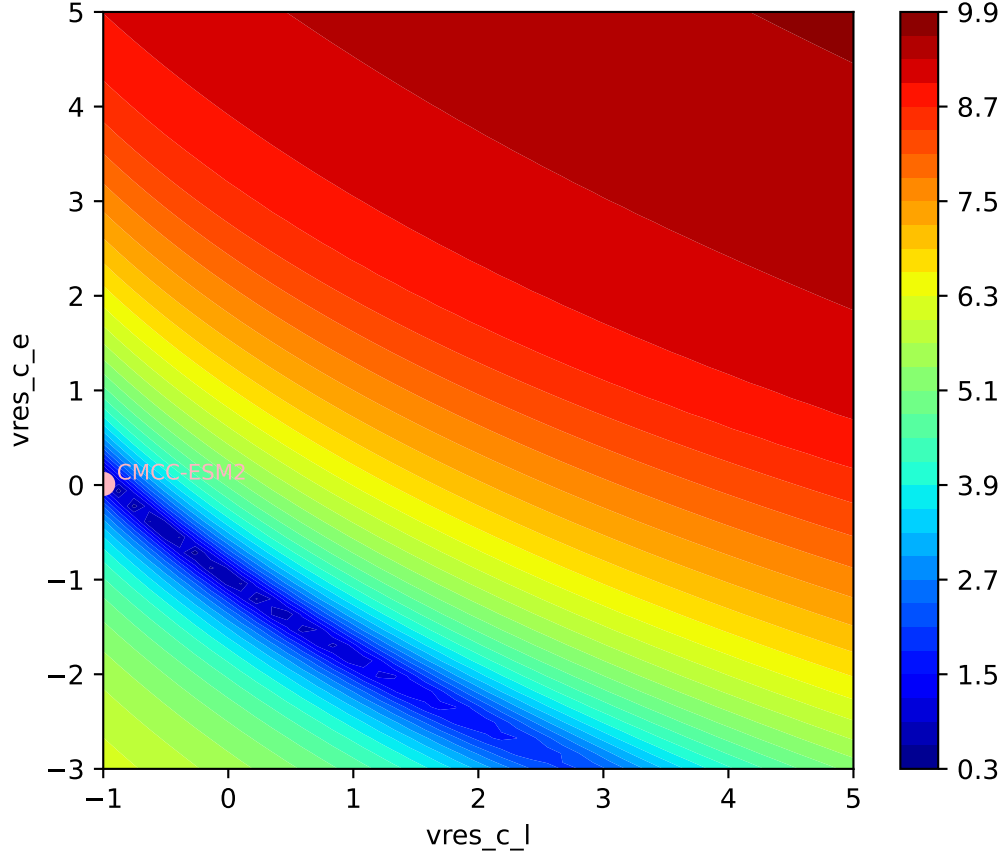
CMCC-ESM2, ssp585, vres

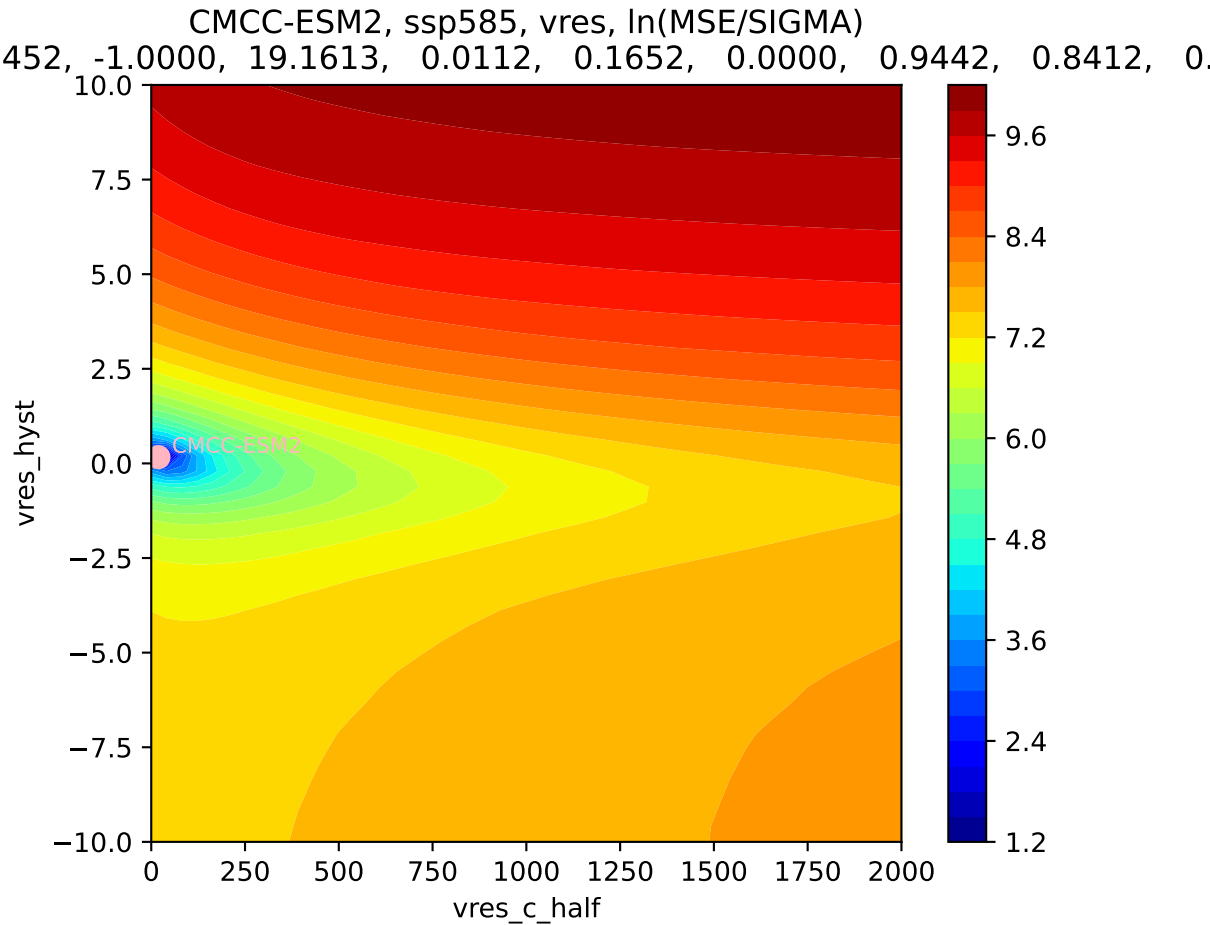


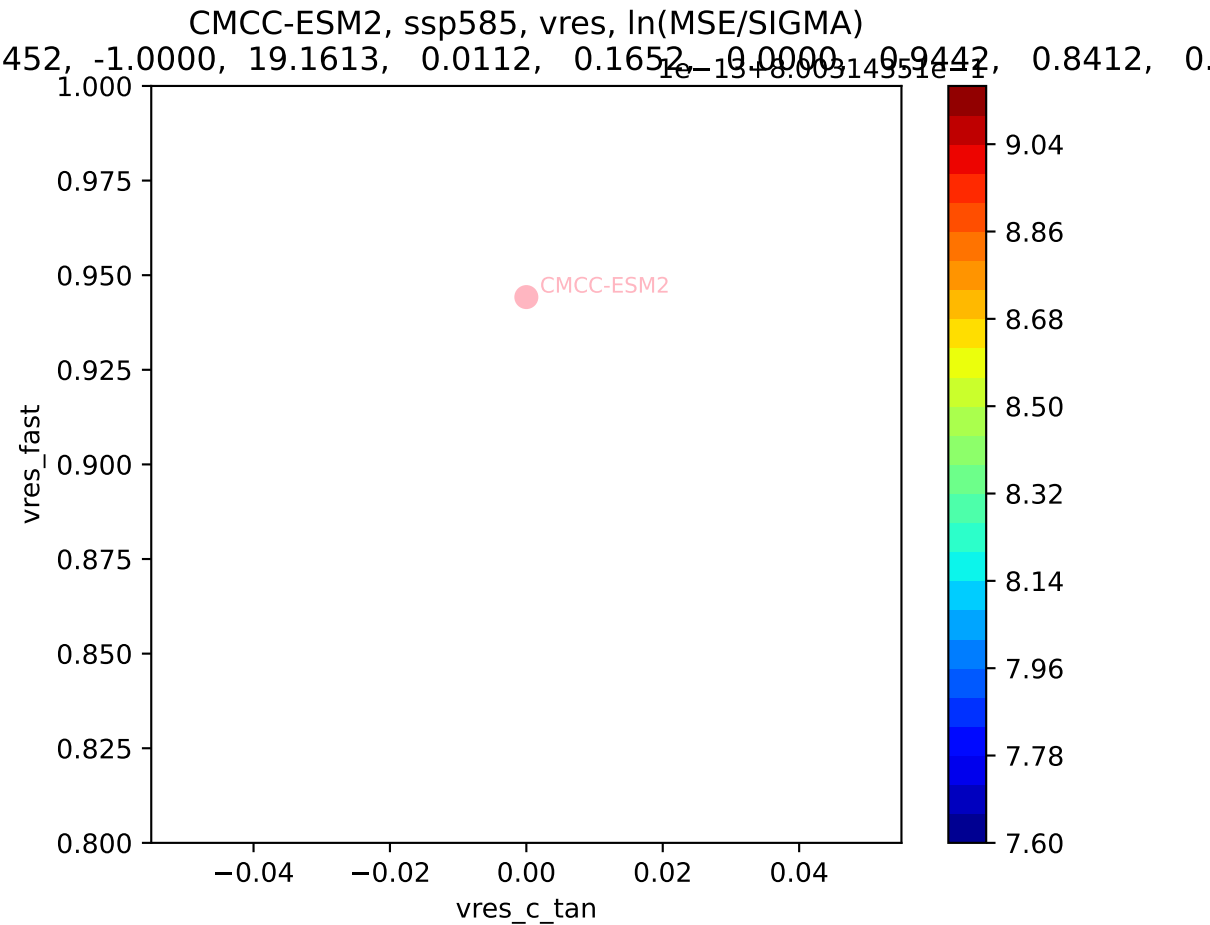
CMCC-ESM2, ssp585, vres, ln(MSE/SIGMA)
452, -1.0000, 19.1613, 0.0112, 0.1652, 0.0000, 0.9442, 0.8412, 0.0

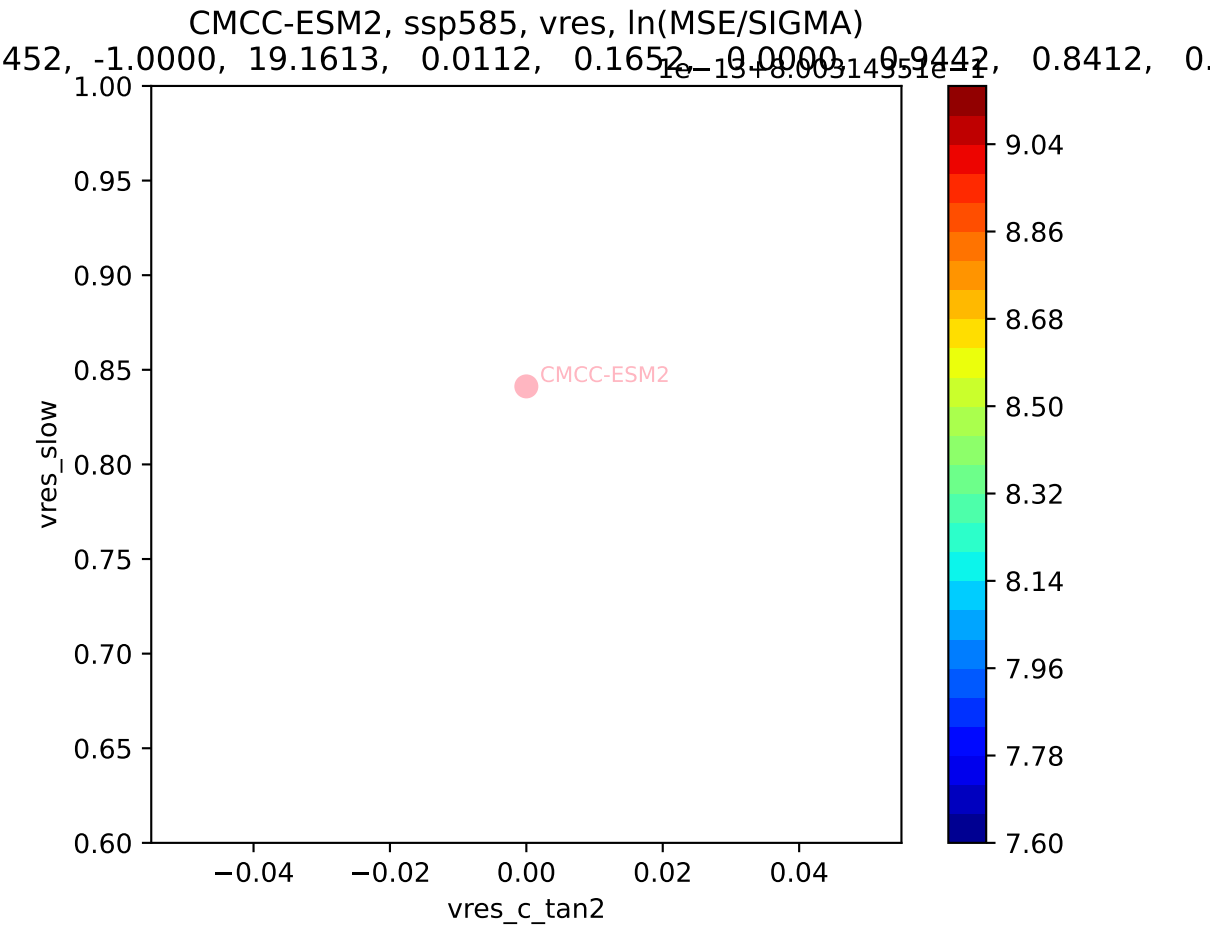


CMCC-ESM2, ssp585, vres, ln(MSE/SIGMA)

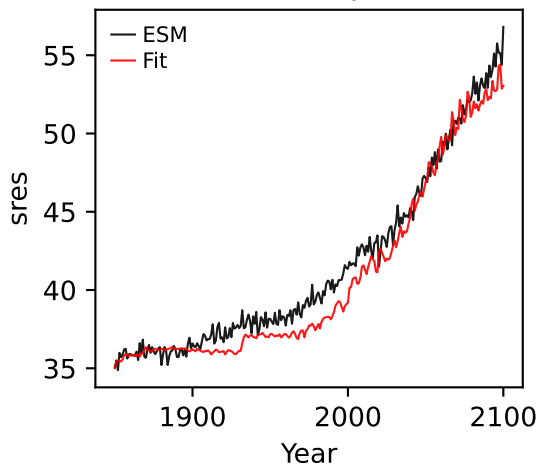




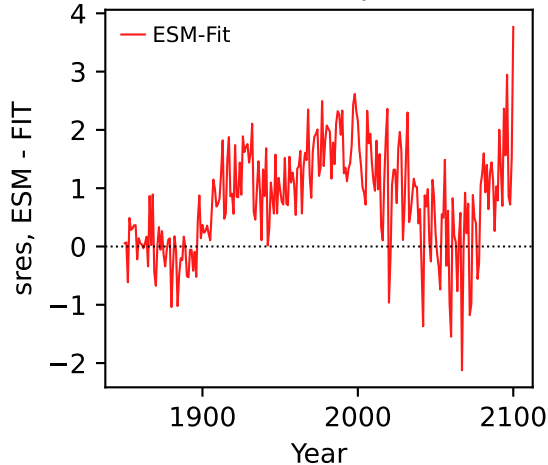




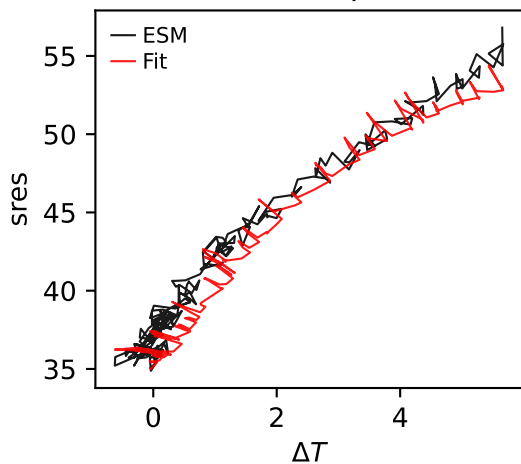
CMCC-ESM2, ssp585, sres



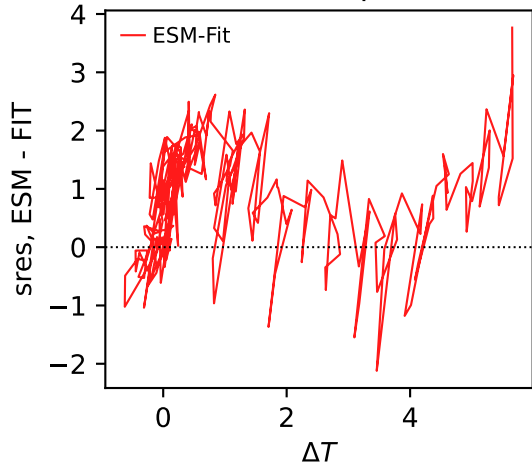
CMCC-ESM2, ssp585, sres



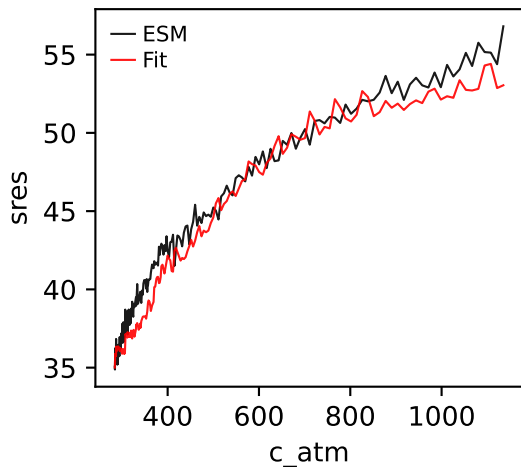
CMCC-ESM2, ssp585, sres



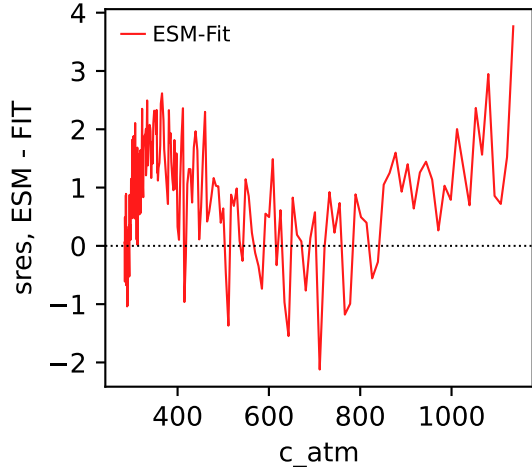
CMCC-ESM2, ssp585, sres



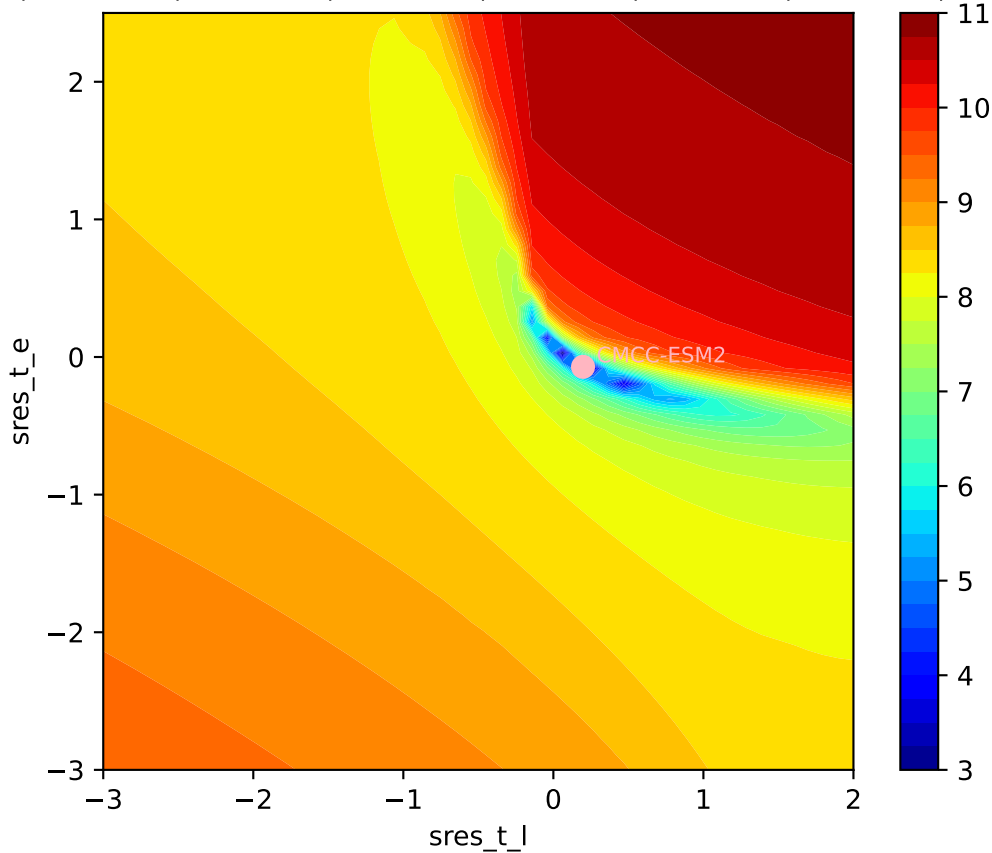
CMCC-ESM2, ssp585, sres



CMCC-ESM2, ssp585, sres

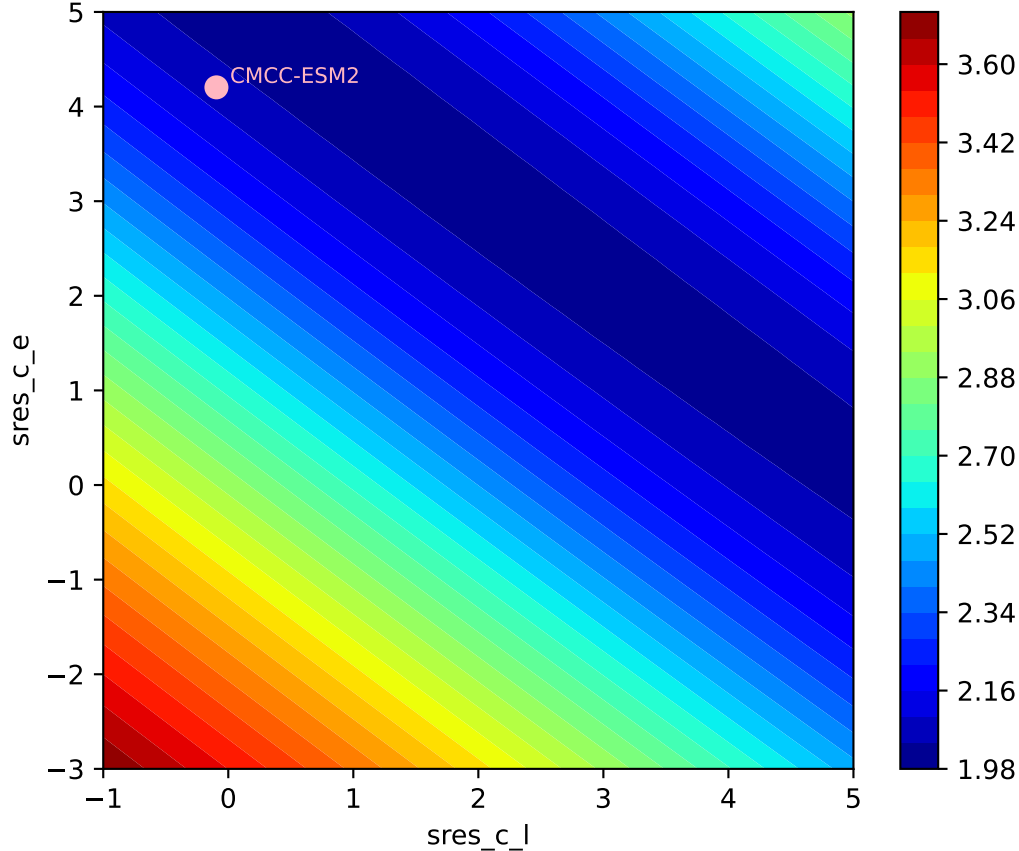


CMCC-ESM2, ssp585, sres, ln(MSE/SIGMA)
0.714, -0.0948, 0.0000, 4.2030, 0.1604, 0.0000, 0.9547, 0.9296, 0.

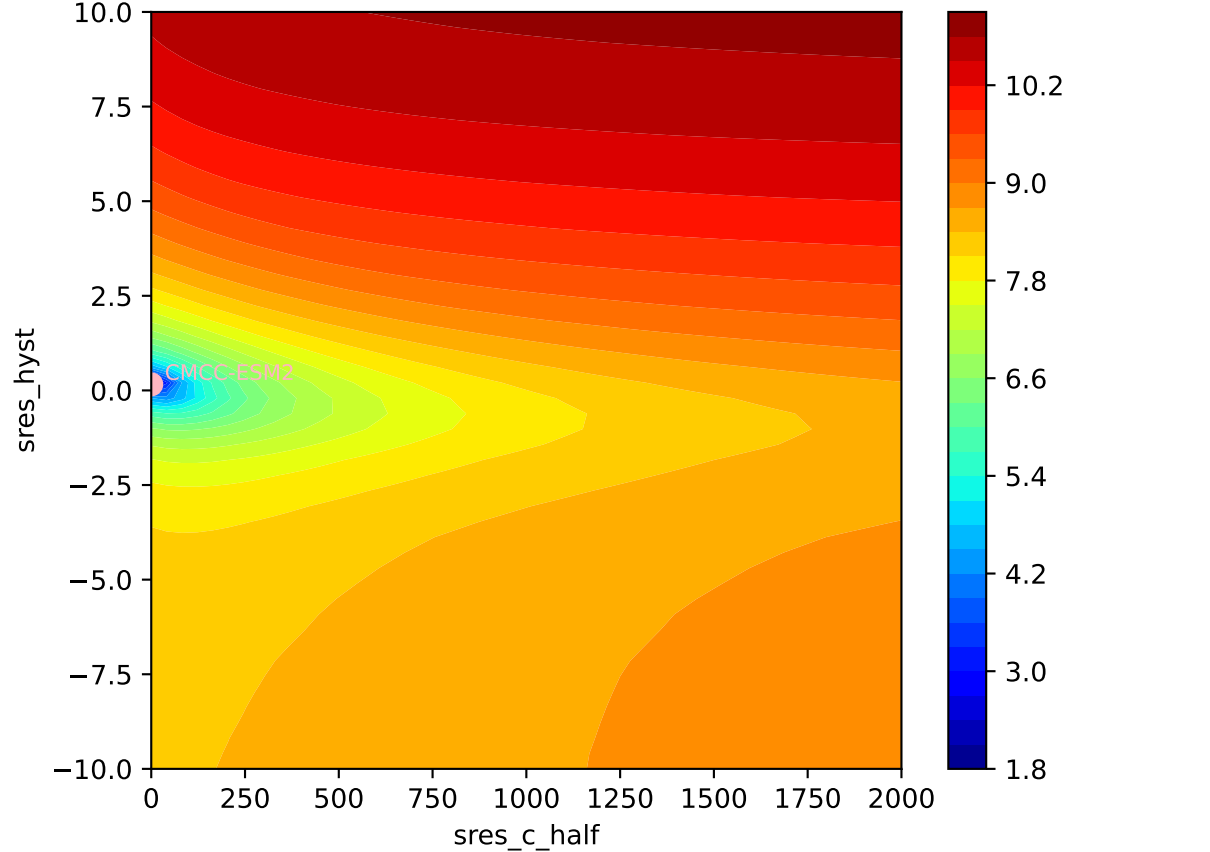


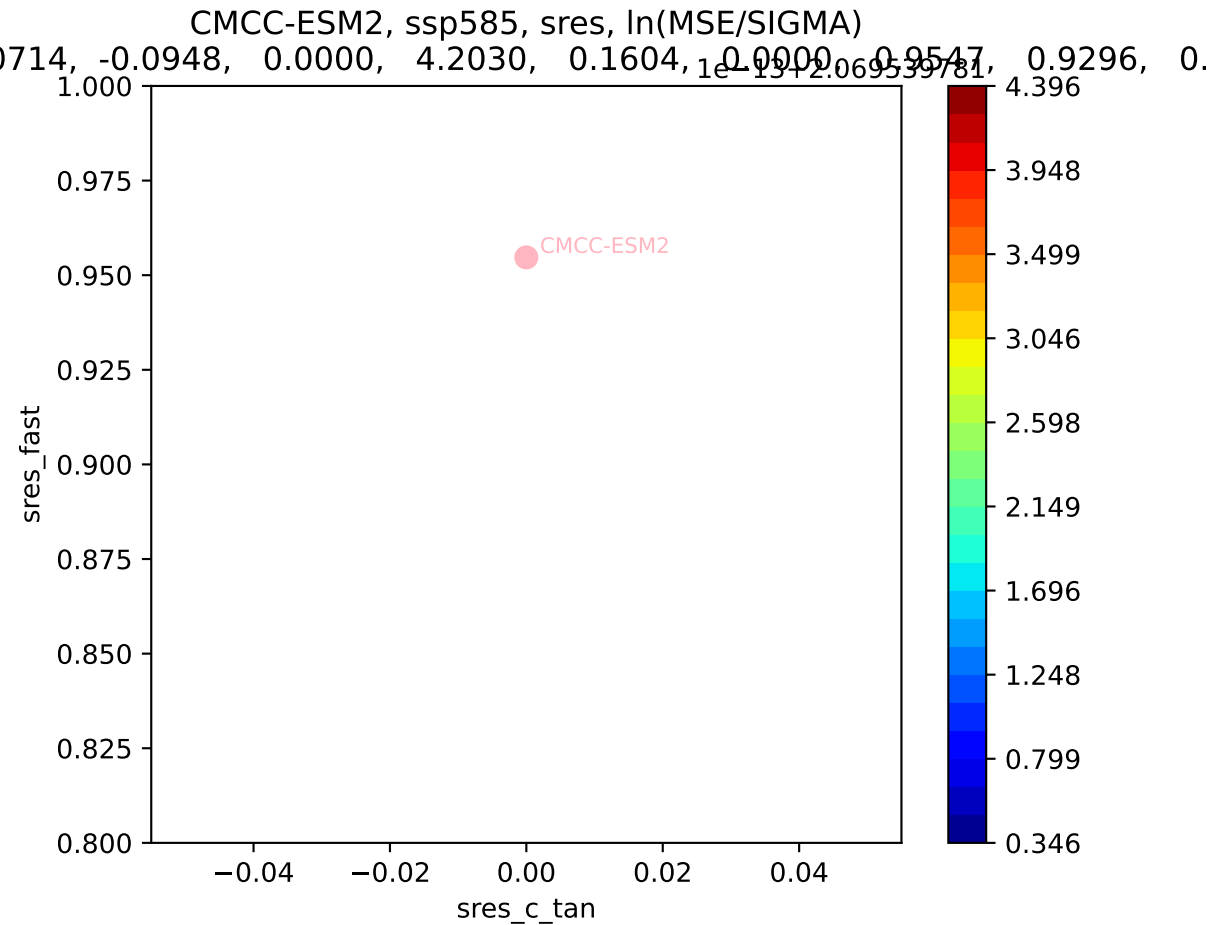
CMCC-ESM2, ssp585, sres, ln(MSE/SIGMA)

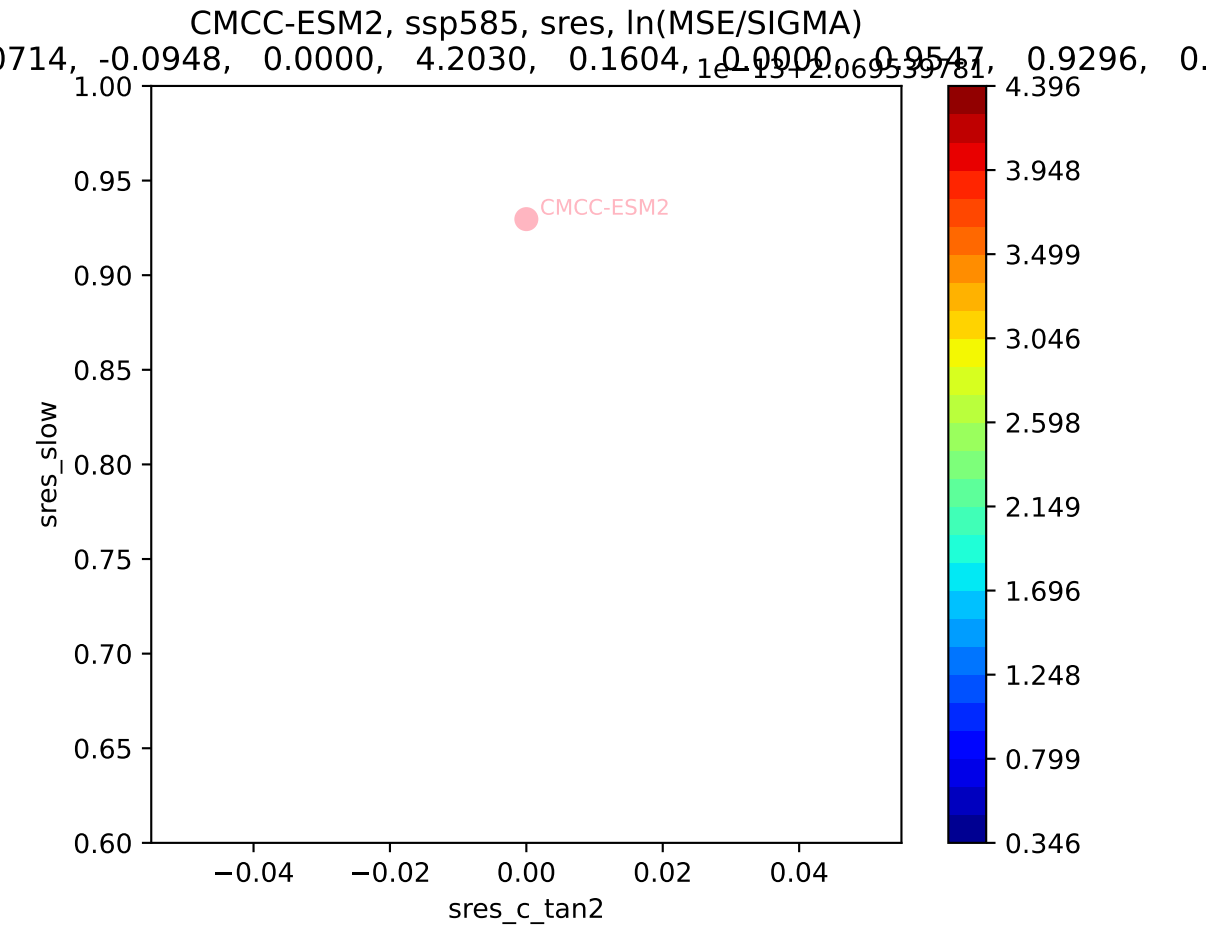
0.714, -0.0948, 0.0000, 4.2030, 0.1604, 0.0000, 0.9547, 0.9296, 0.



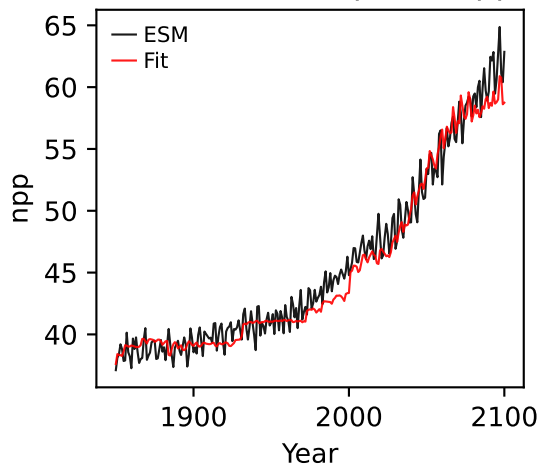
CMCC-ESM2, ssp585, sres, ln(MSE/SIGMA)



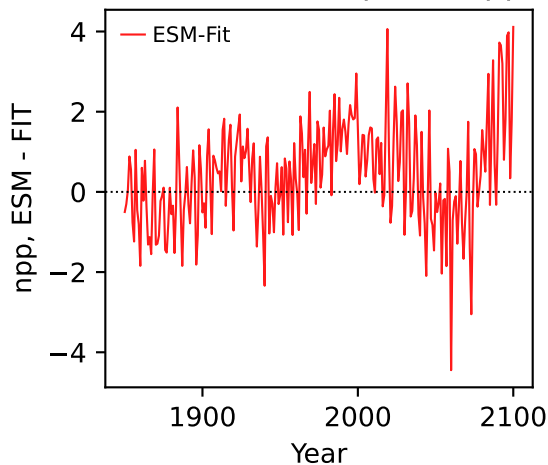




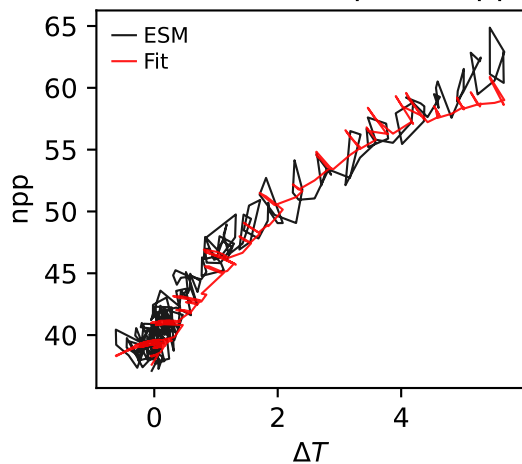
CMCC-ESM2, ssp585, npp



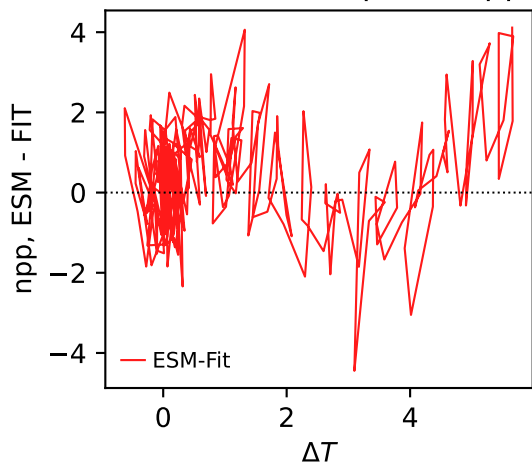
CMCC-ESM2, ssp585, npp



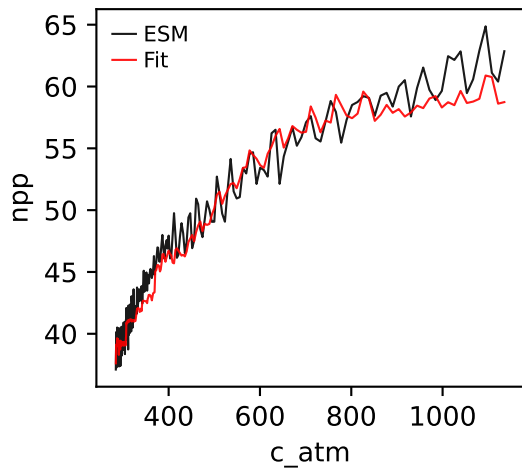
CMCC-ESM2, ssp585, npp



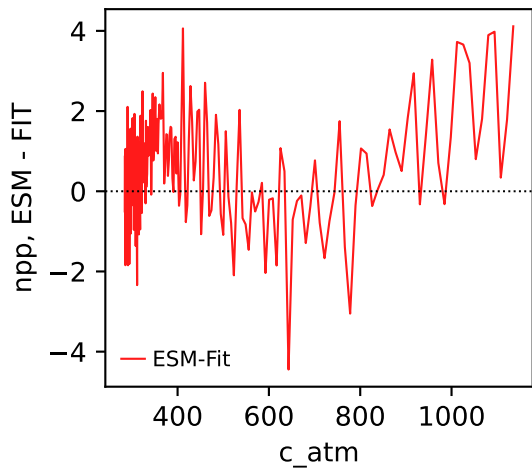
CMCC-ESM2, ssp585, npp



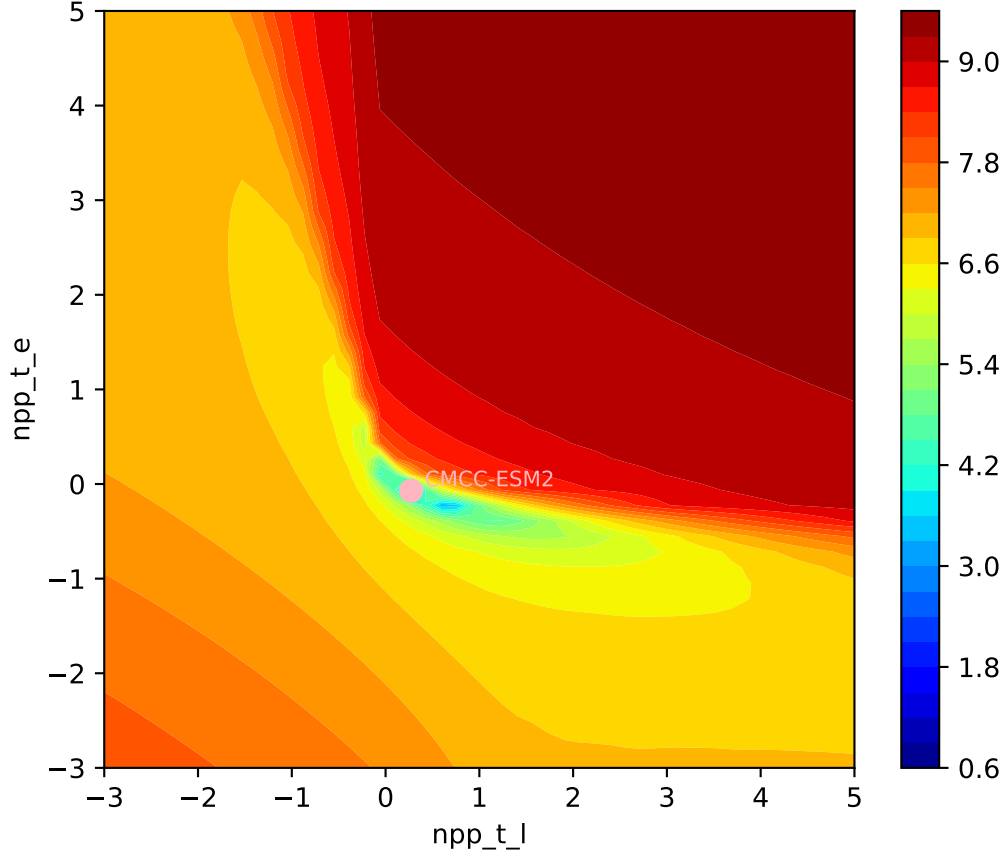
CMCC-ESM2, ssp585, npp



CMCC-ESM2, ssp585, npp

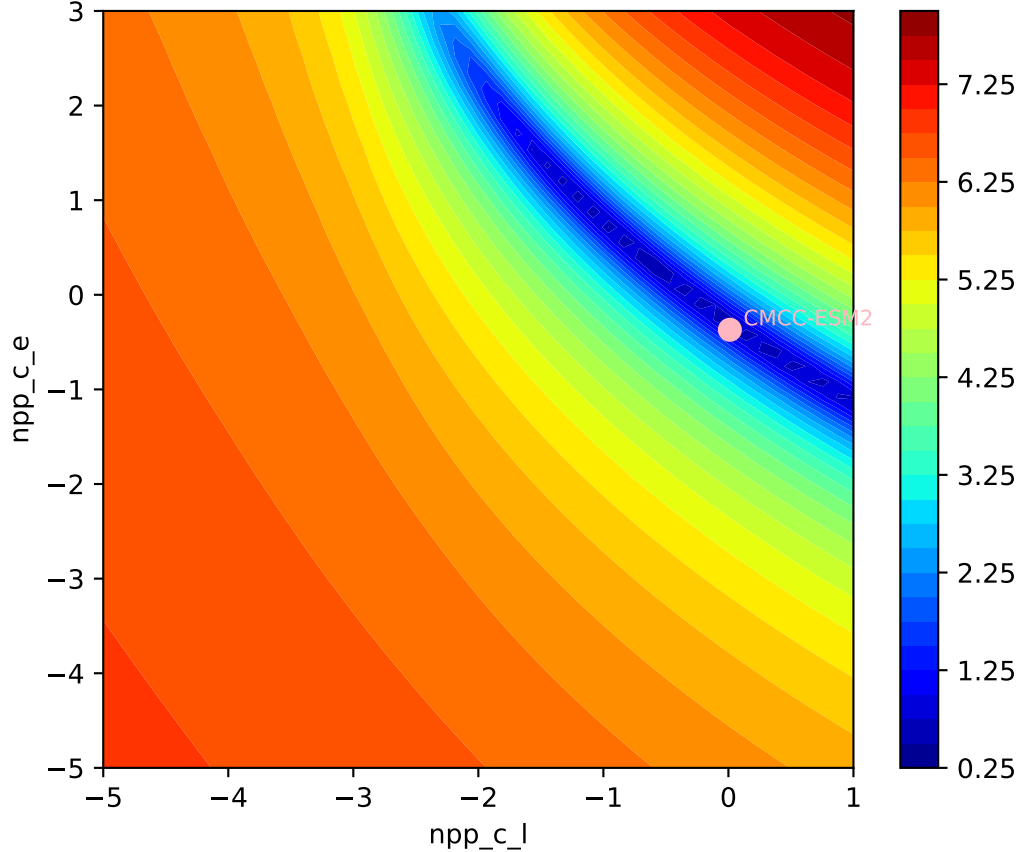


CMCC-ESM2, ssp585, npp, $\ln(\text{MSE}/\text{SIGMA})$
710, 0.0116, 13.4360, -0.3697, 0.2007, 0.0000, 0.8000, 0.9800, 0.0000

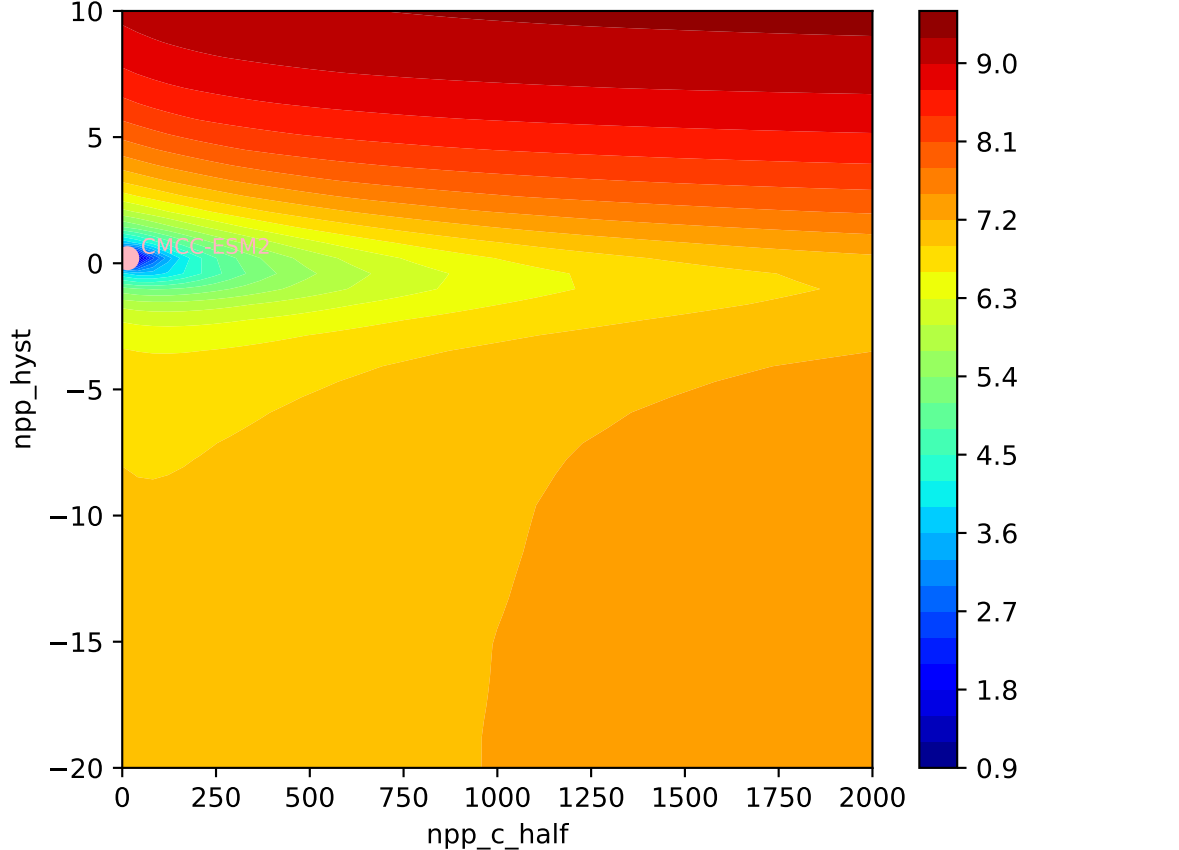


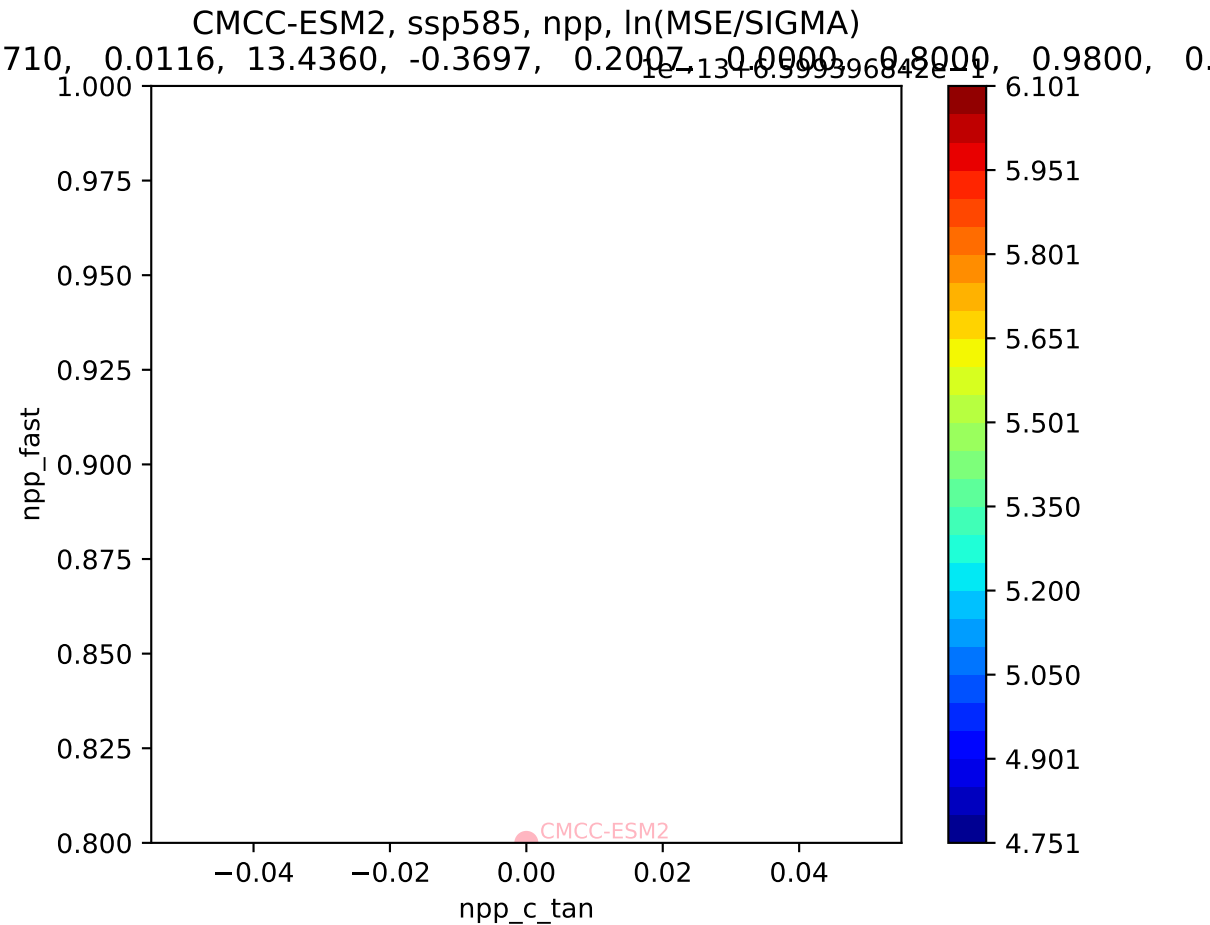
CMCC-ESM2, ssp585, npp, ln(MSE/SIGMA)

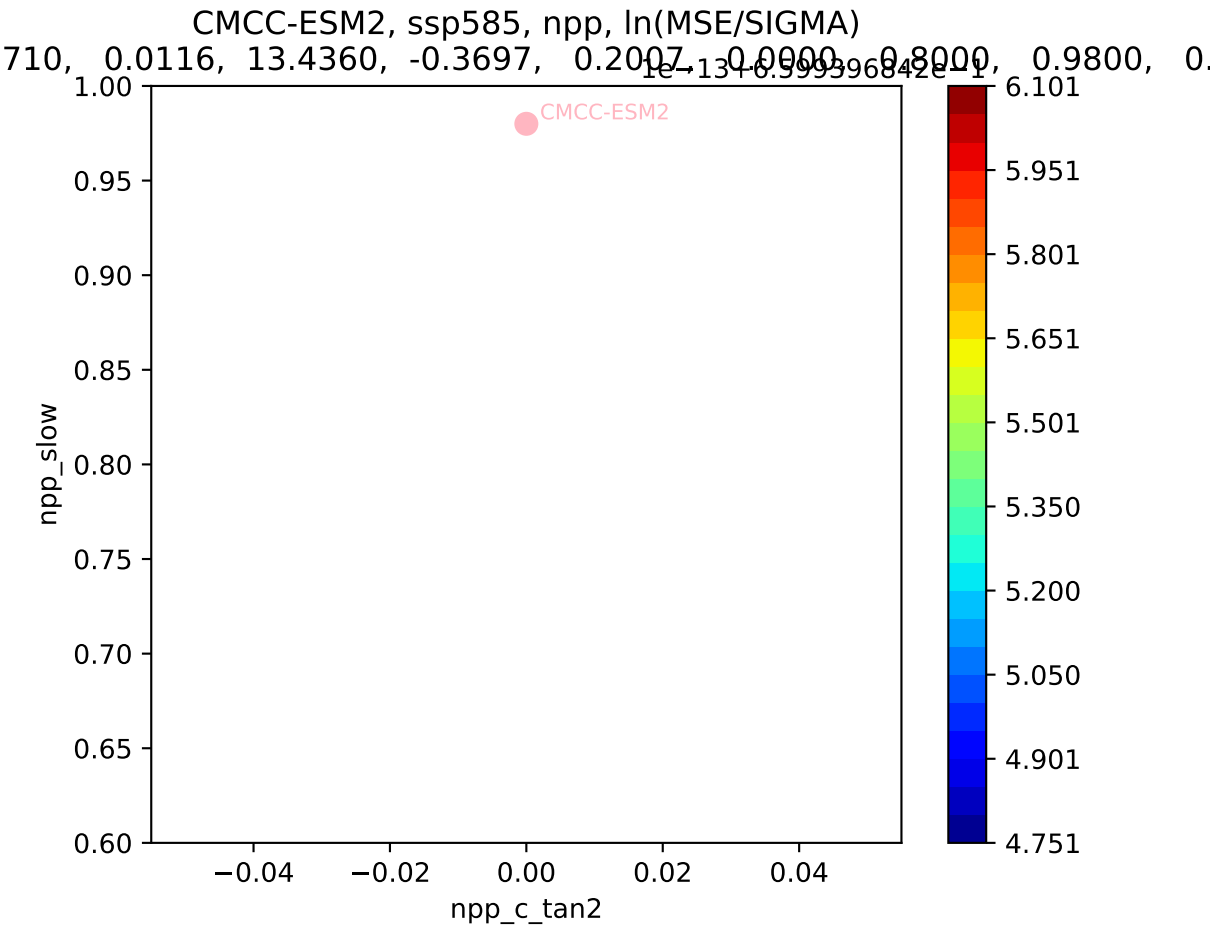
710, 0.0116, 13.4360, -0.3697, 0.2007, 0.0000, 0.8000, 0.9800, 0.0000

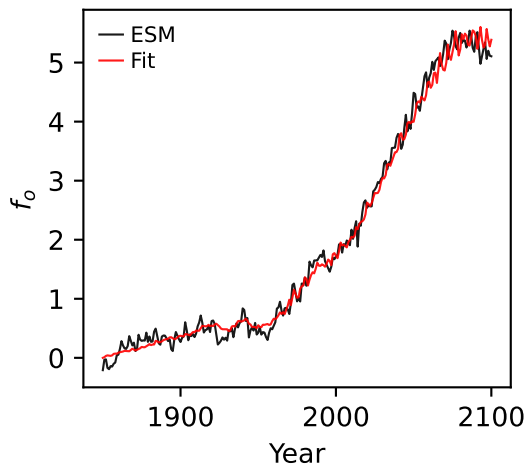
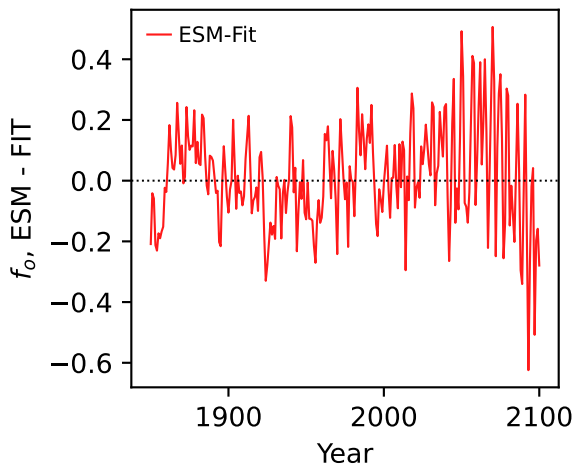
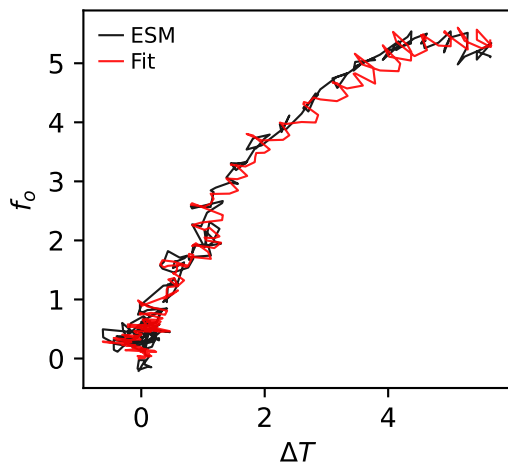
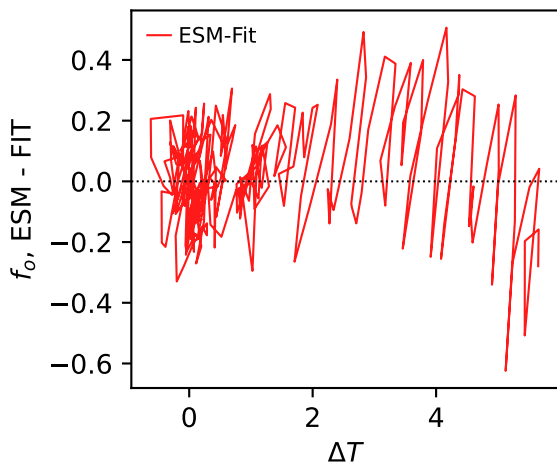
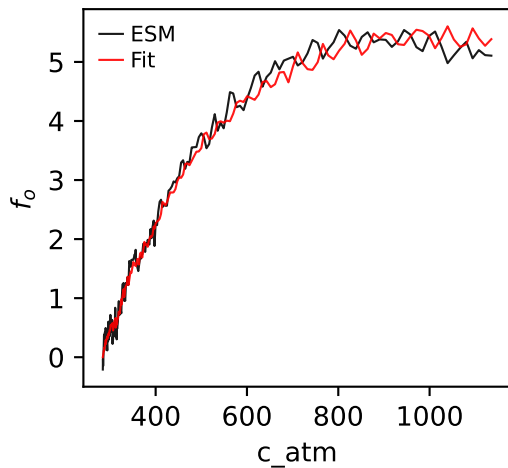
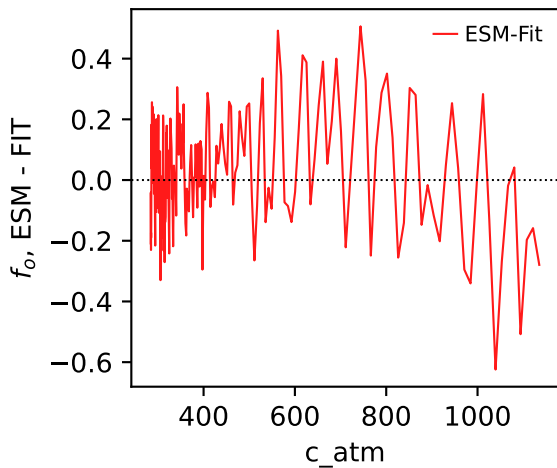


CMCC-ESM2, ssp585, npp, $\ln(\text{MSE}/\text{SIGMA})$
710, 0.0116, 13.4360, -0.3697, 0.2007, 0.0000, 0.8000, 0.9800, 0.

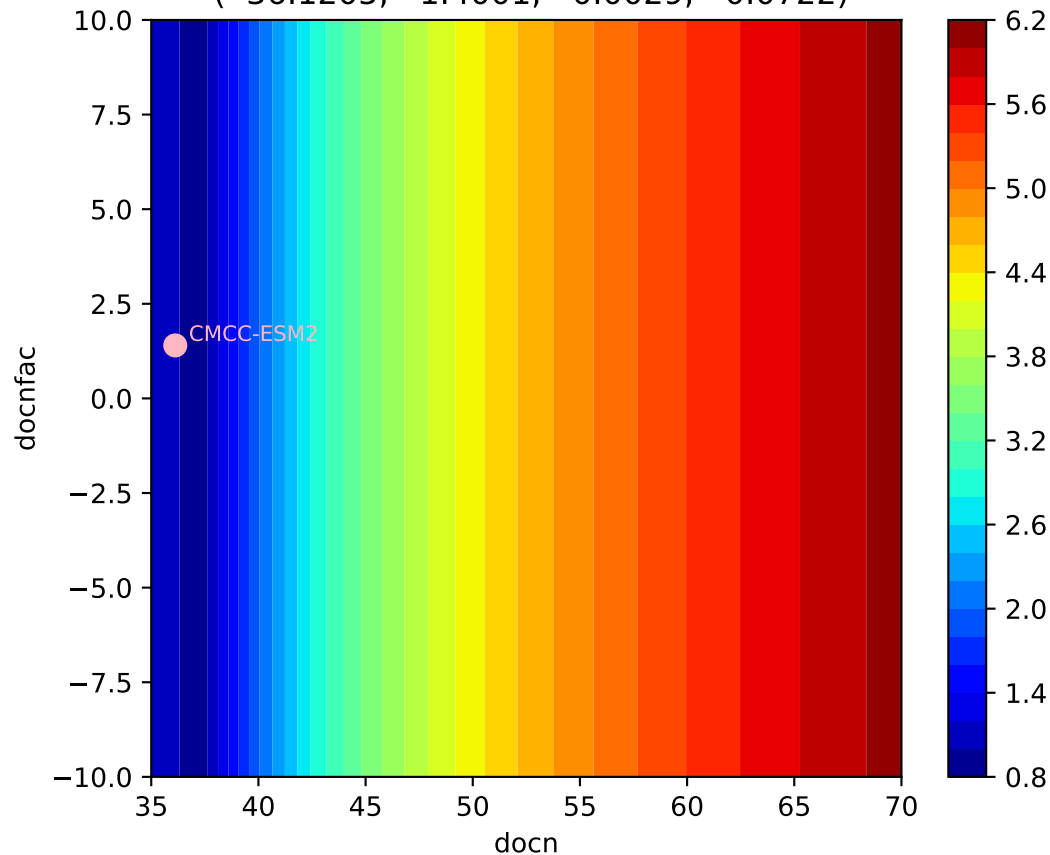






CMCC-ESM2, ssp585, f_o CMCC-ESM2, ssp585, f_o CMCC-ESM2, ssp585, f_o CMCC-ESM2, ssp585, f_o CMCC-ESM2, ssp585, f_o CMCC-ESM2, ssp585, f_o 

CMCC-ESM2, ssp585, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(36.1205, 1.4001, 0.0029, 0.0722)



CMCC-ESM2, ssp585, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(36.1205, 1.4001, 0.0029, 0.0722)

