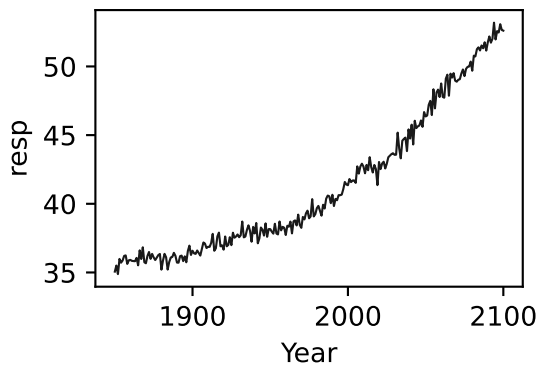
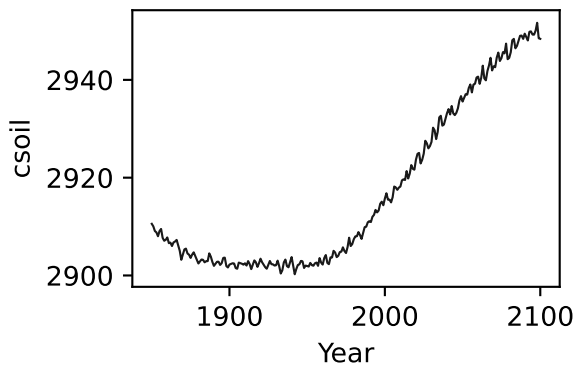
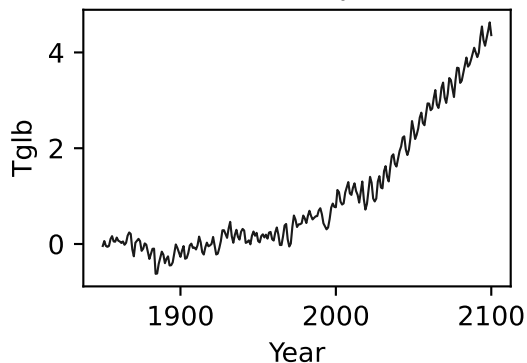


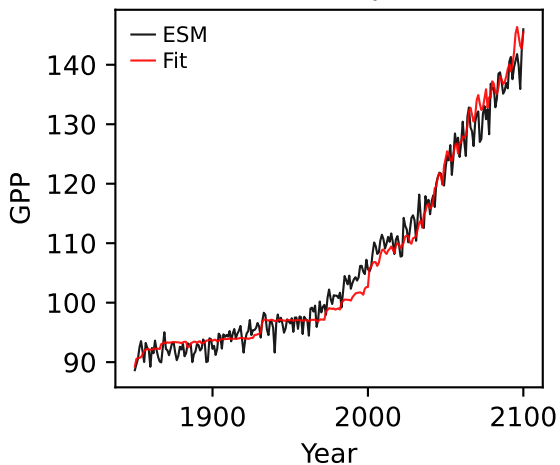
CMCC-ESM2, ssp370, GPP



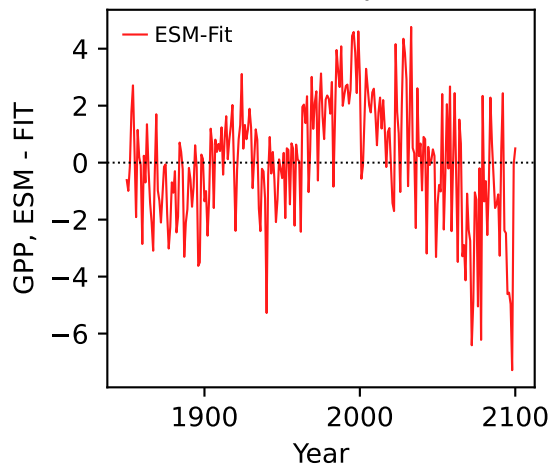
CMCC-ESM2, ssp370, GPP



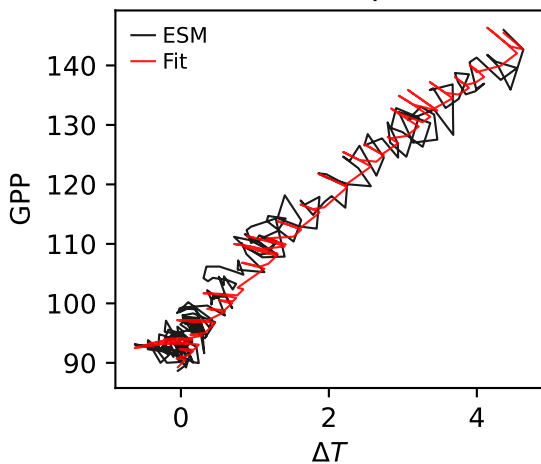
CMCC-ESM2, ssp370, GPP



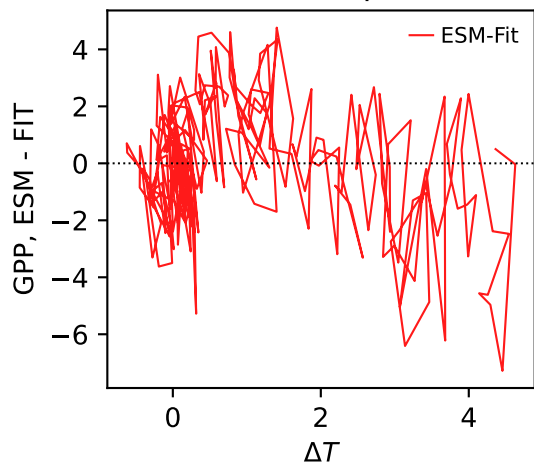
CMCC-ESM2, ssp370, GPP



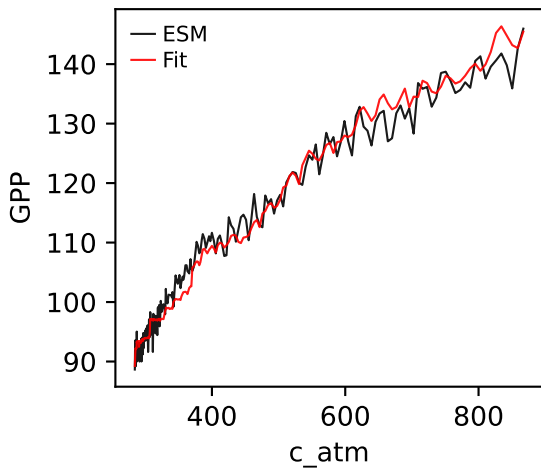
CMCC-ESM2, ssp370, GPP



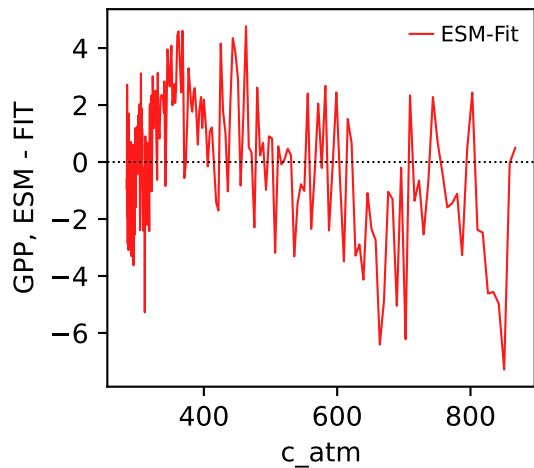
CMCC-ESM2, ssp370, GPP



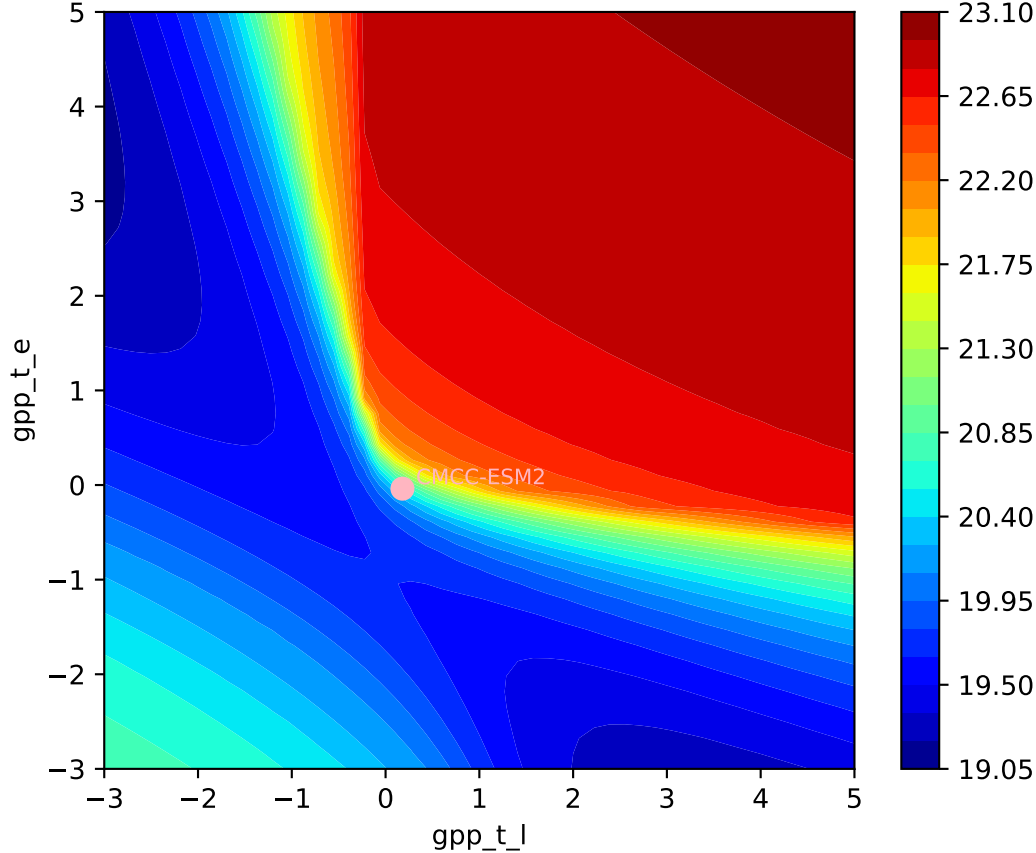
CMCC-ESM2, ssp370, GPP



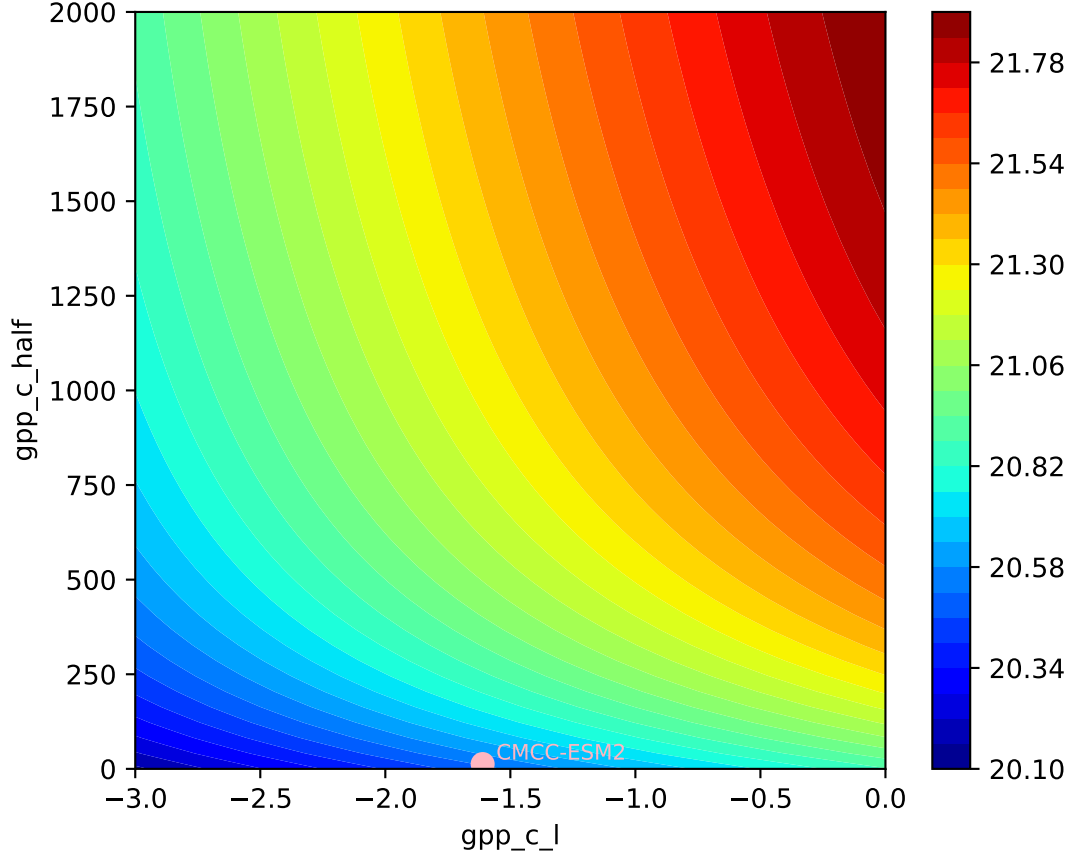
CMCC-ESM2, ssp370, GPP

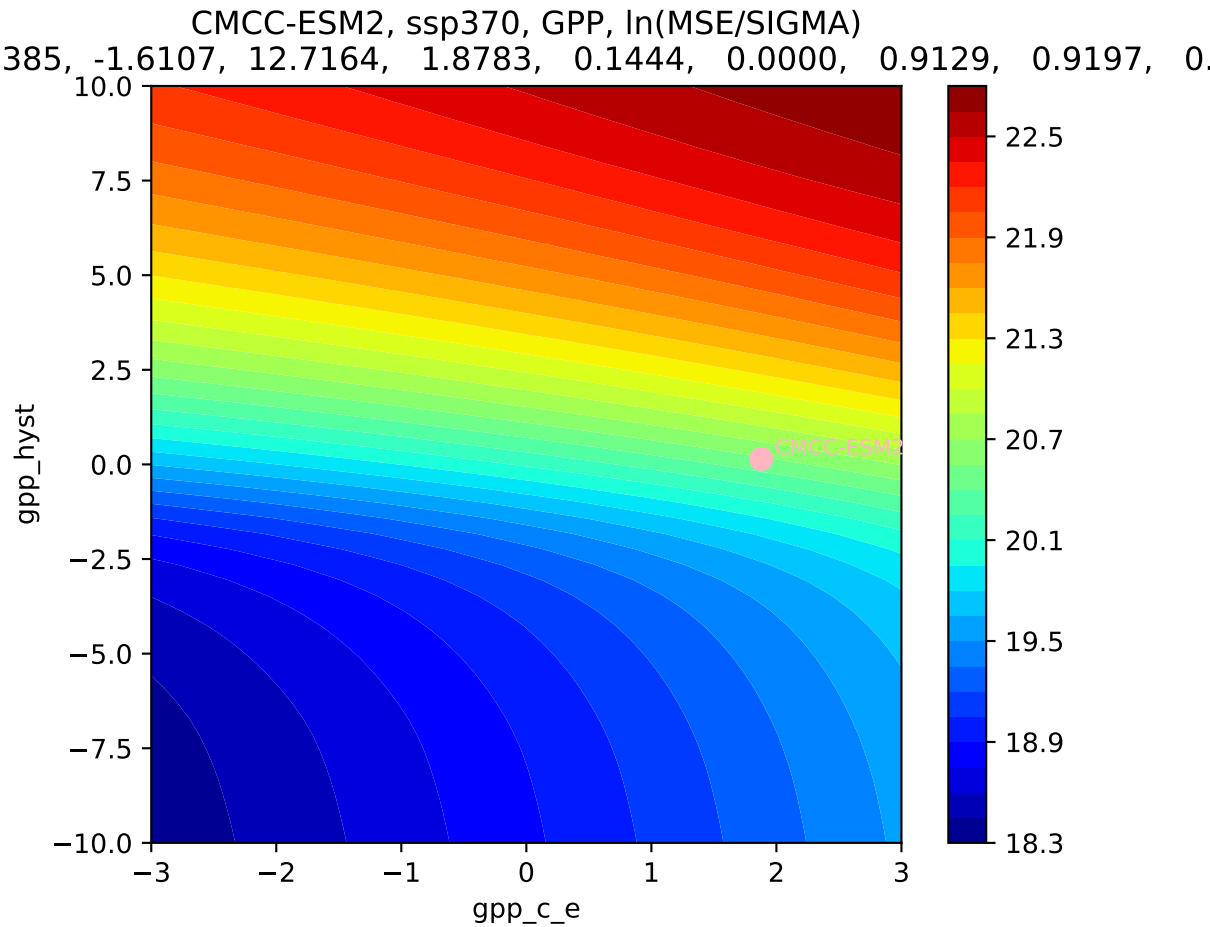


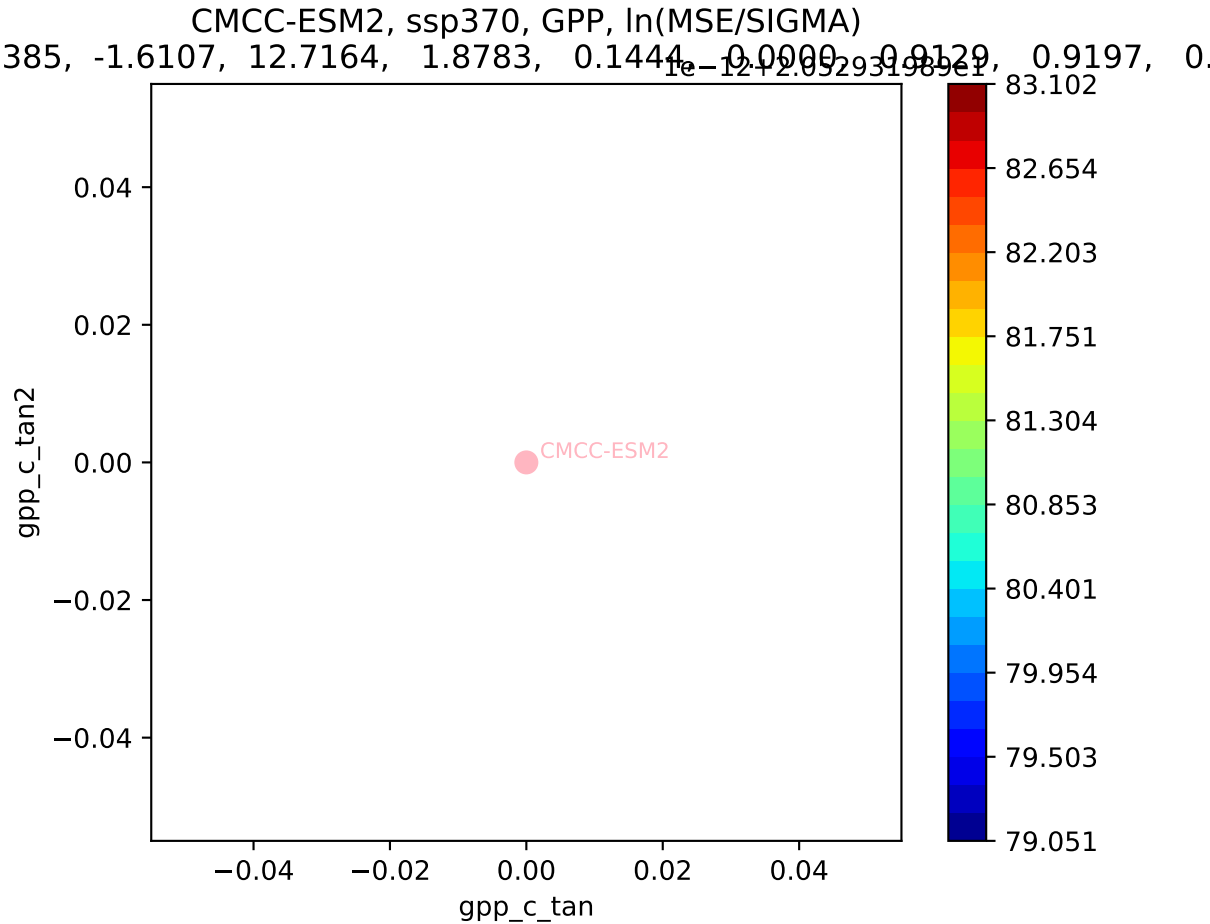
CMCC-ESM2, ssp370, GPP, $\ln(\text{MSE}/\text{SIGMA})$
385, -1.6107, 12.7164, 1.8783, 0.1444, 0.0000, 0.9129, 0.9197, 0.

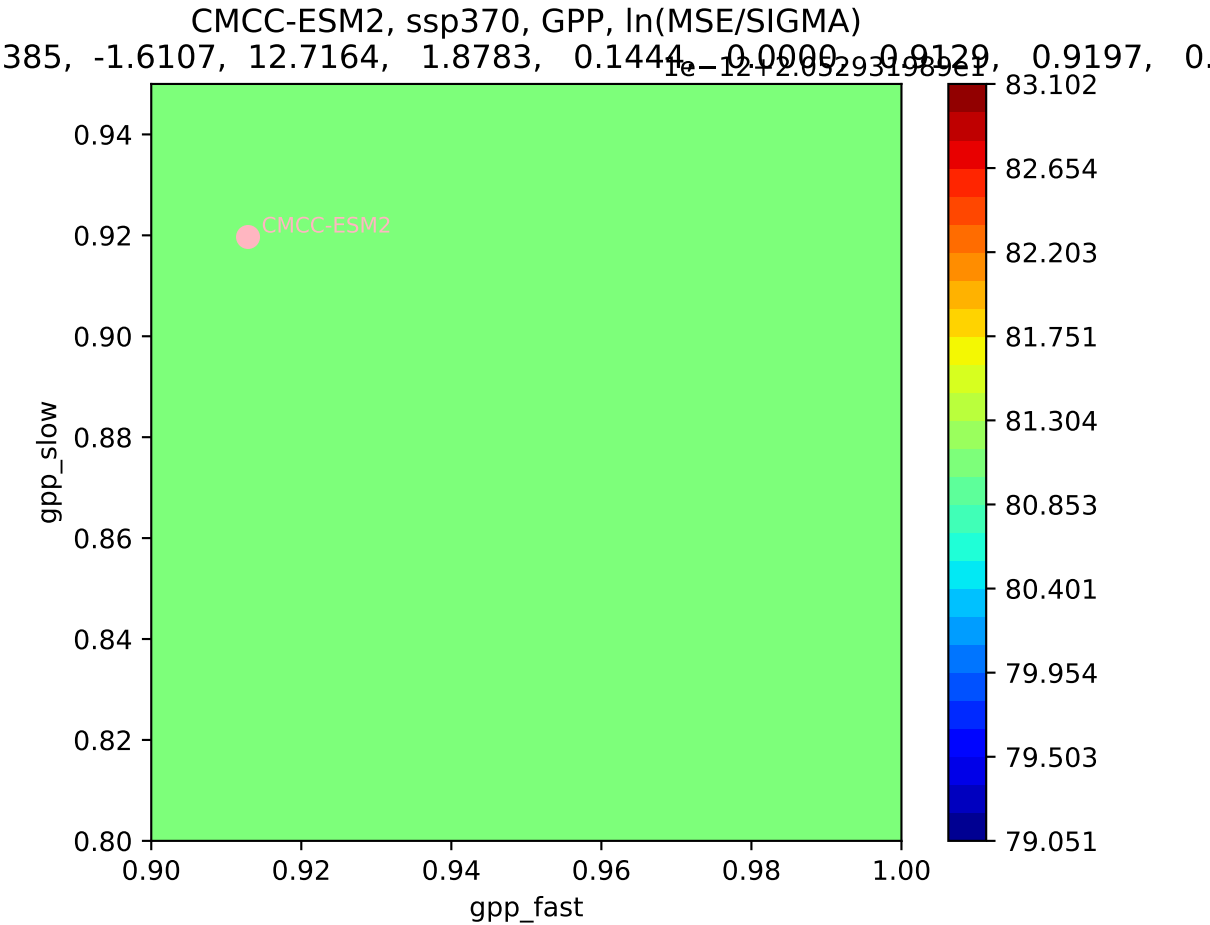


CMCC-ESM2, ssp370, GPP, $\ln(\text{MSE}/\text{SIGMA})$
385, -1.6107, 12.7164, 1.8783, 0.1444, 0.0000, 0.9129, 0.9197, 0.

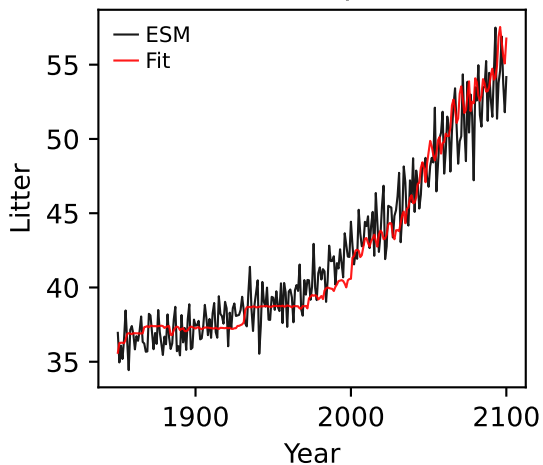




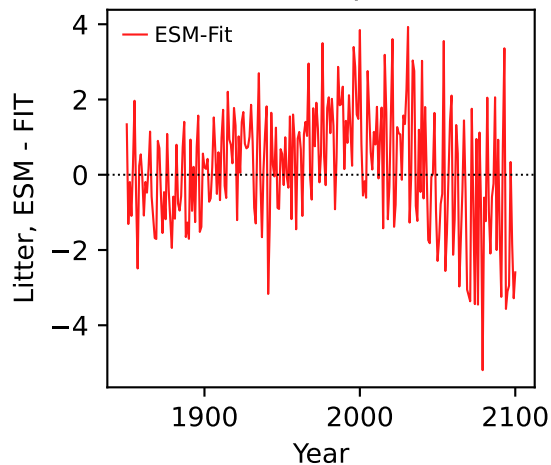




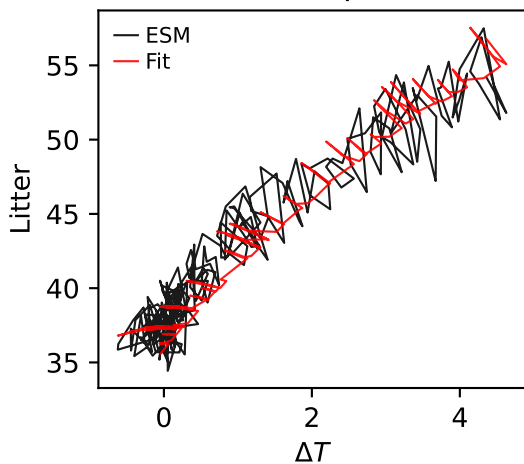
CMCC-ESM2, ssp370, Litter



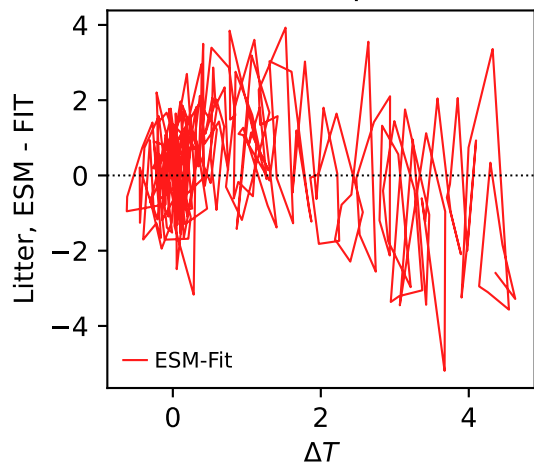
CMCC-ESM2, ssp370, Litter



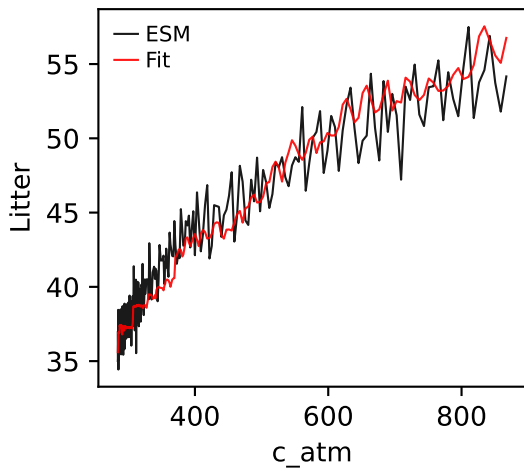
CMCC-ESM2, ssp370, Litter



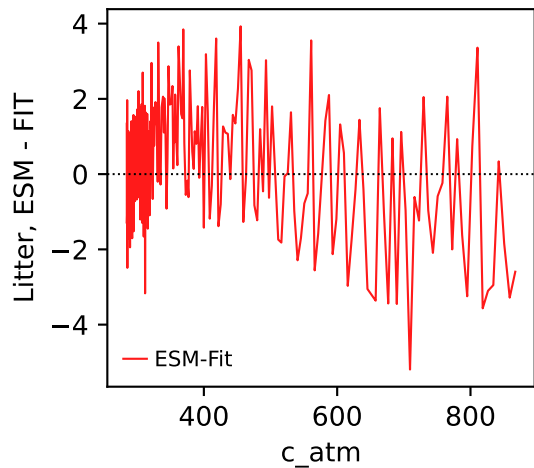
CMCC-ESM2, ssp370, Litter



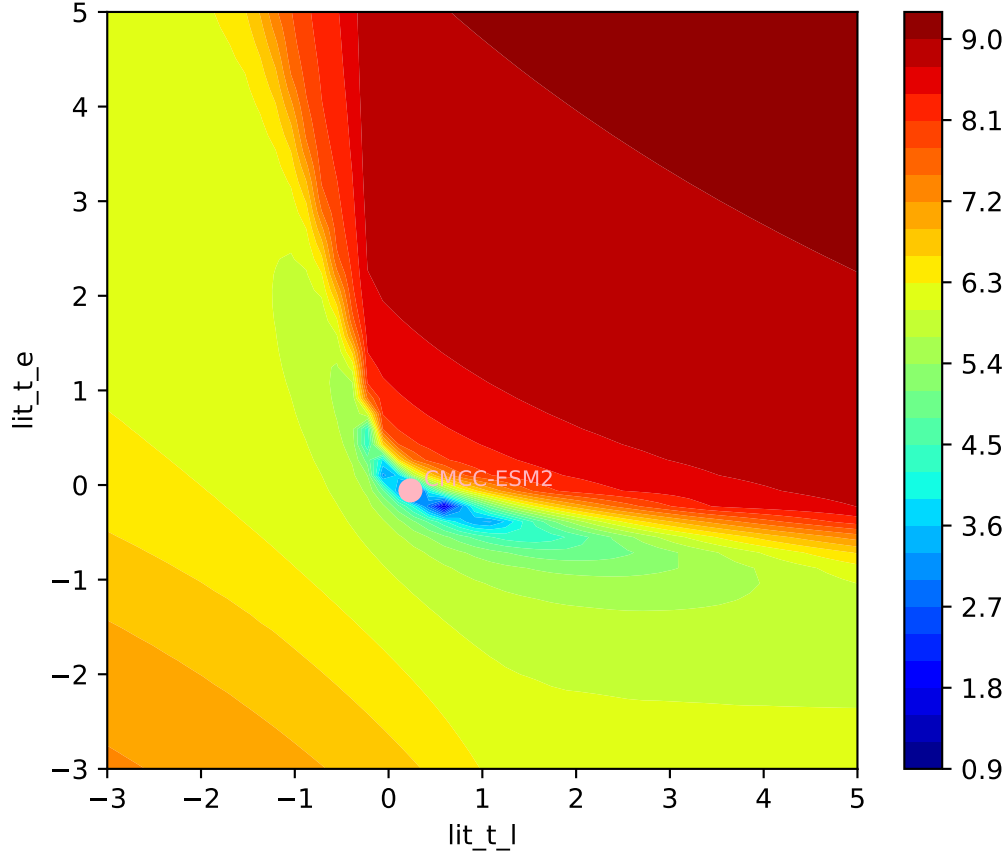
CMCC-ESM2, ssp370, Litter

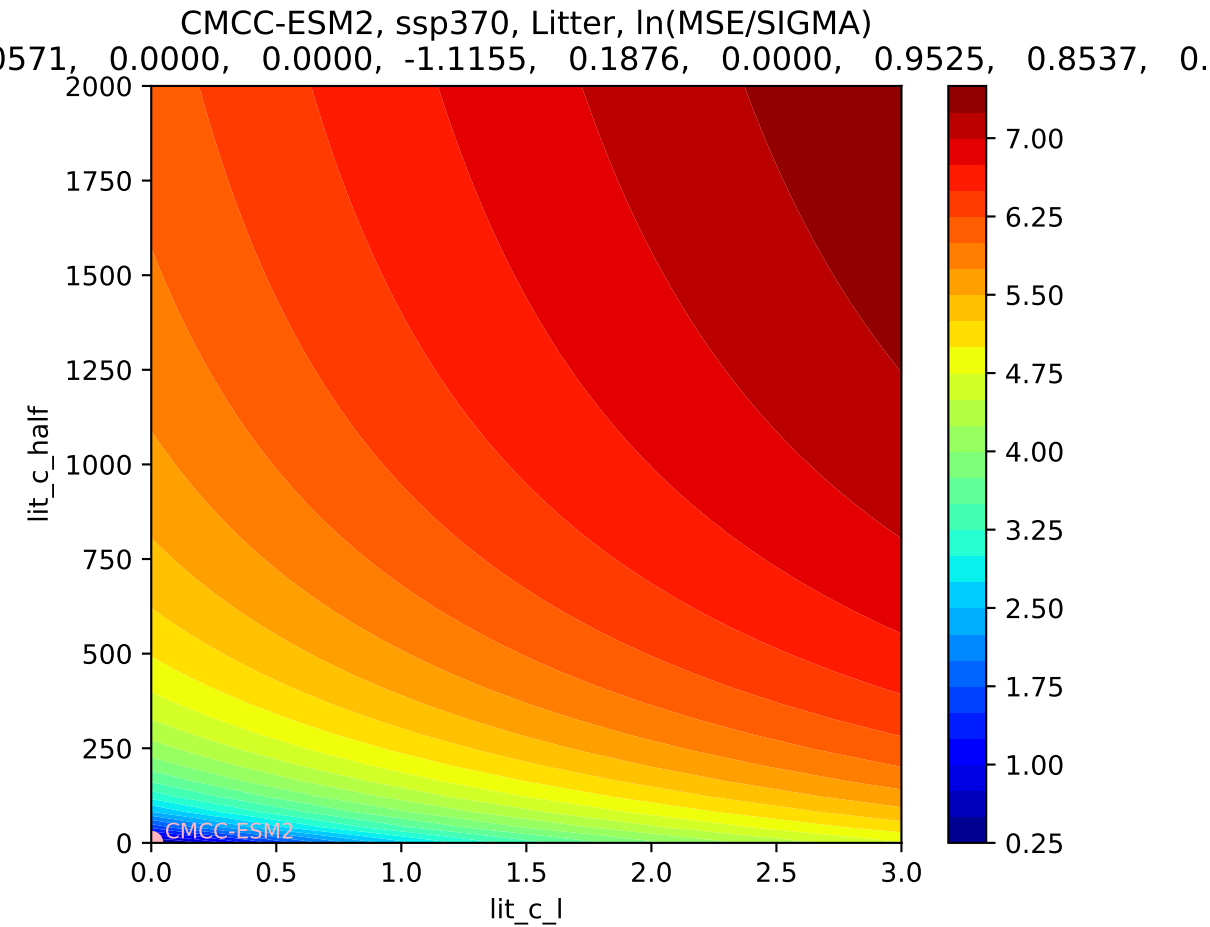


CMCC-ESM2, ssp370, Litter

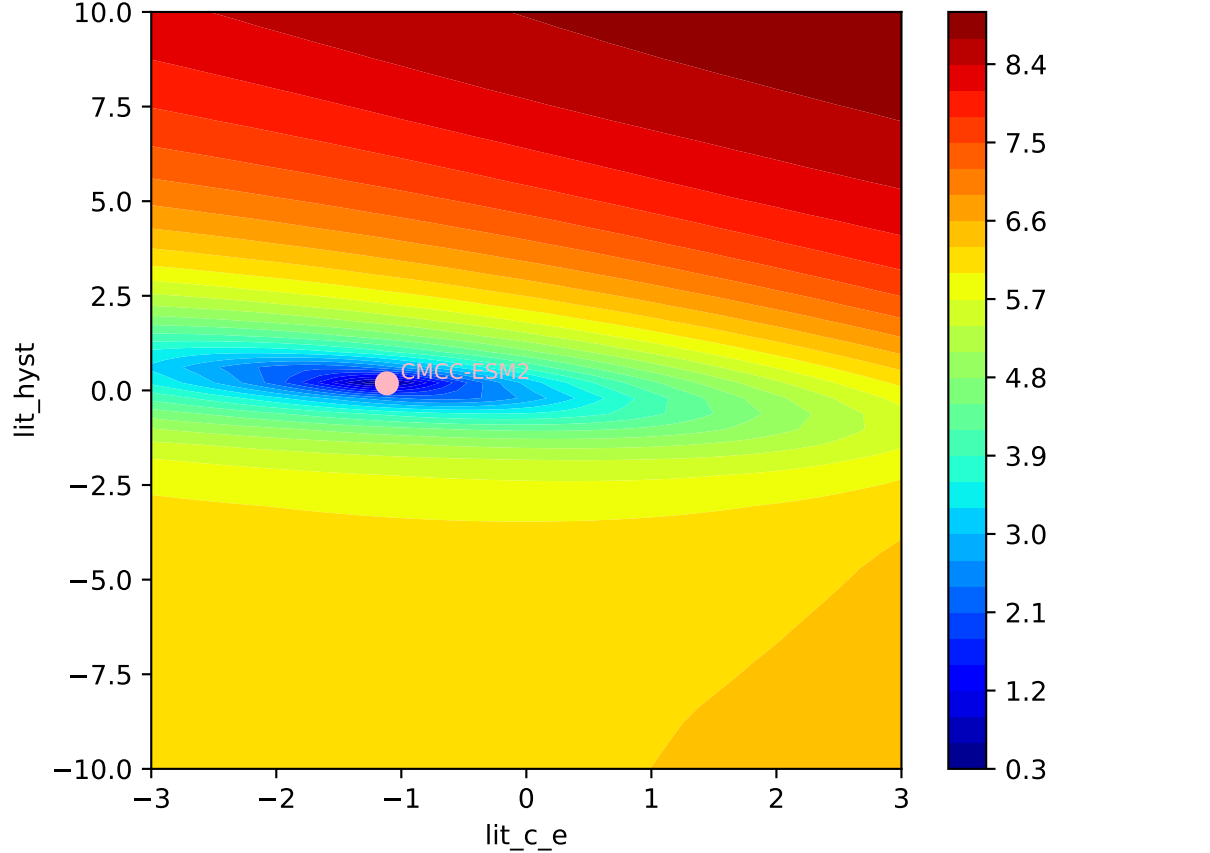


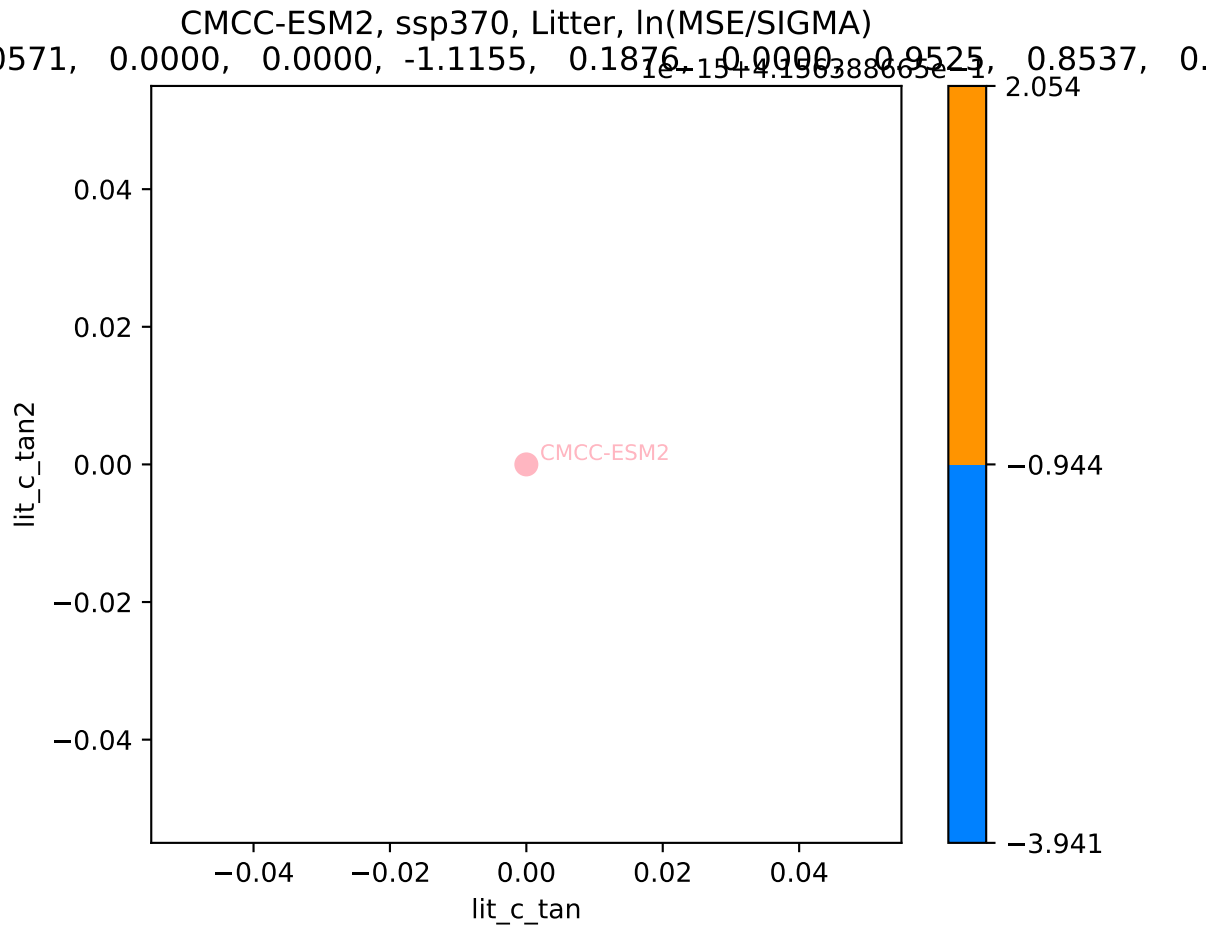
CMCC-ESM2, ssp370, Litter, $\ln(\text{MSE}/\text{SIGMA})$
0571, 0.0000, 0.0000, -1.1155, 0.1876, 0.0000, 0.9525, 0.8537, 0.

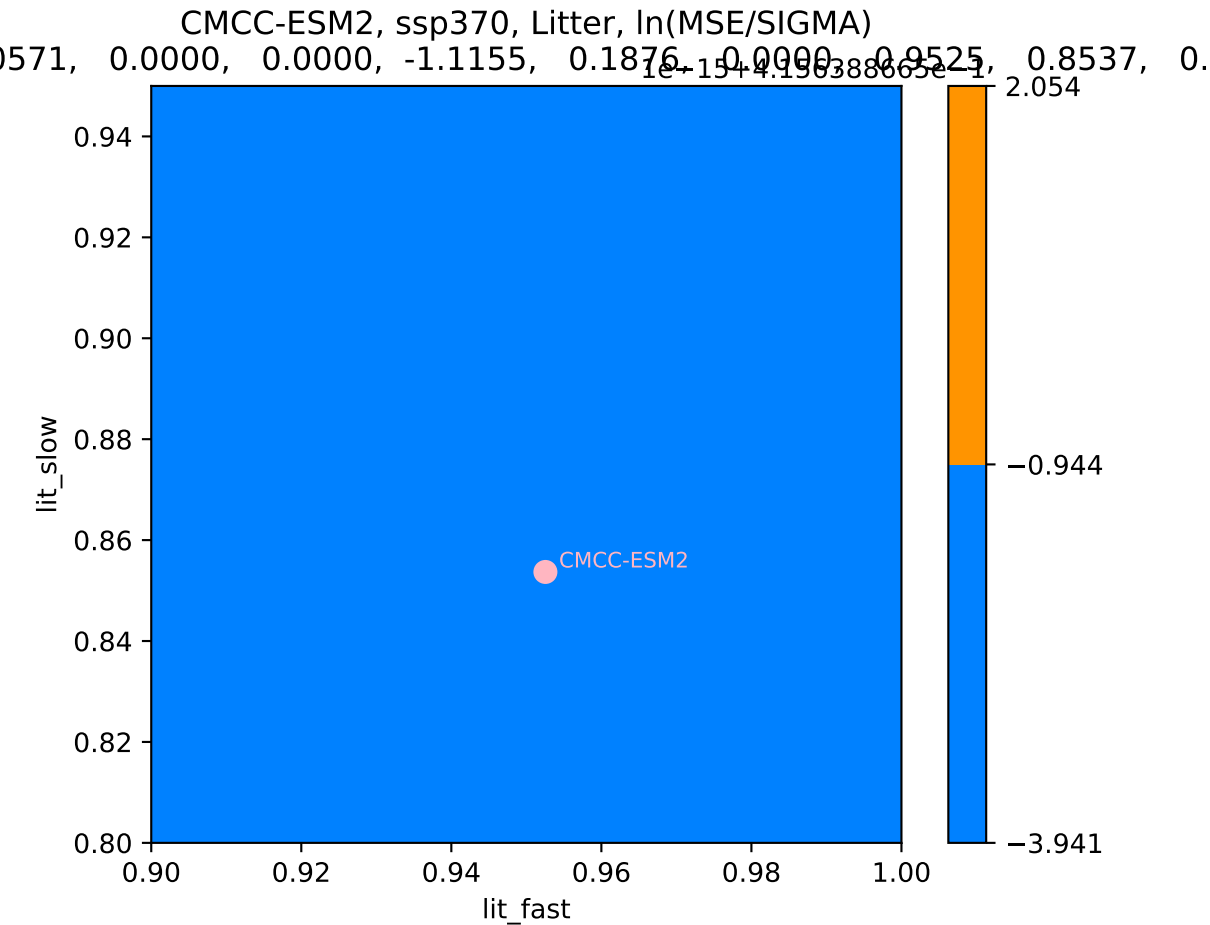




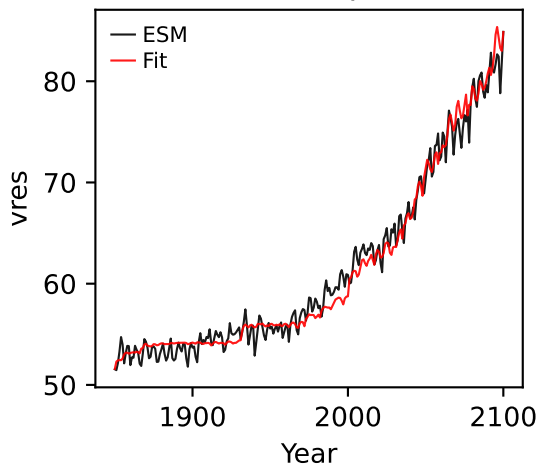
CMCC-ESM2, ssp370, Litter, $\ln(\text{MSE}/\text{SIGMA})$



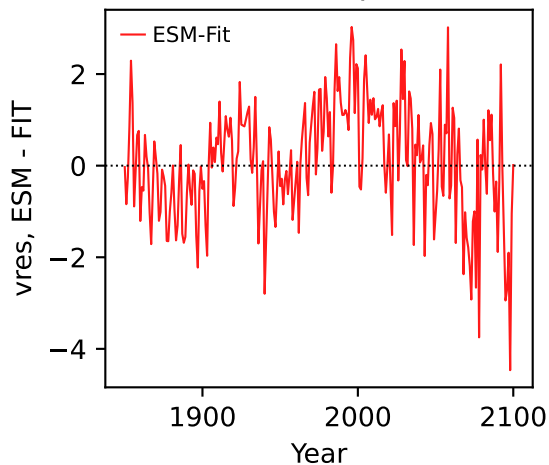




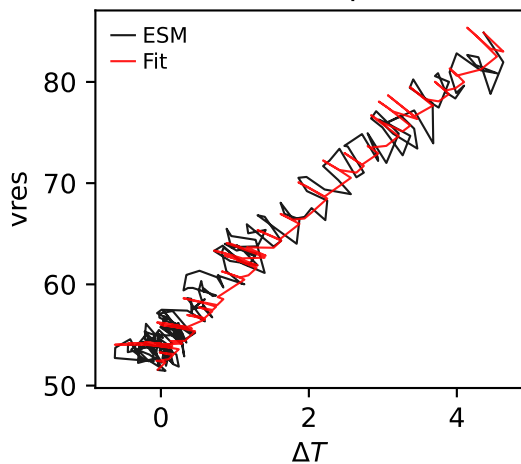
CMCC-ESM2, ssp370, vres



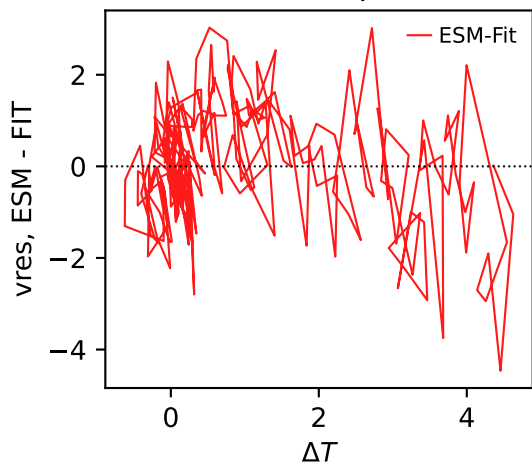
CMCC-ESM2, ssp370, vres



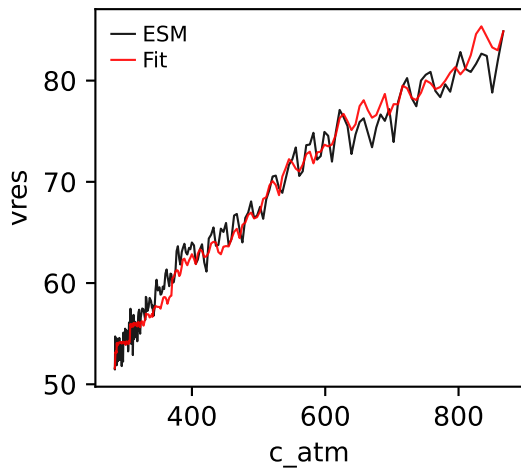
CMCC-ESM2, ssp370, vres



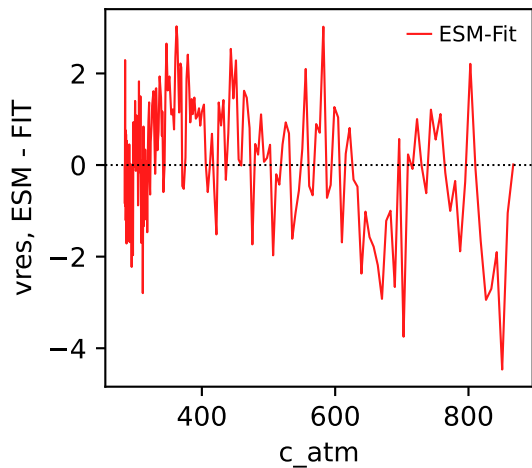
CMCC-ESM2, ssp370, vres



CMCC-ESM2, ssp370, vres

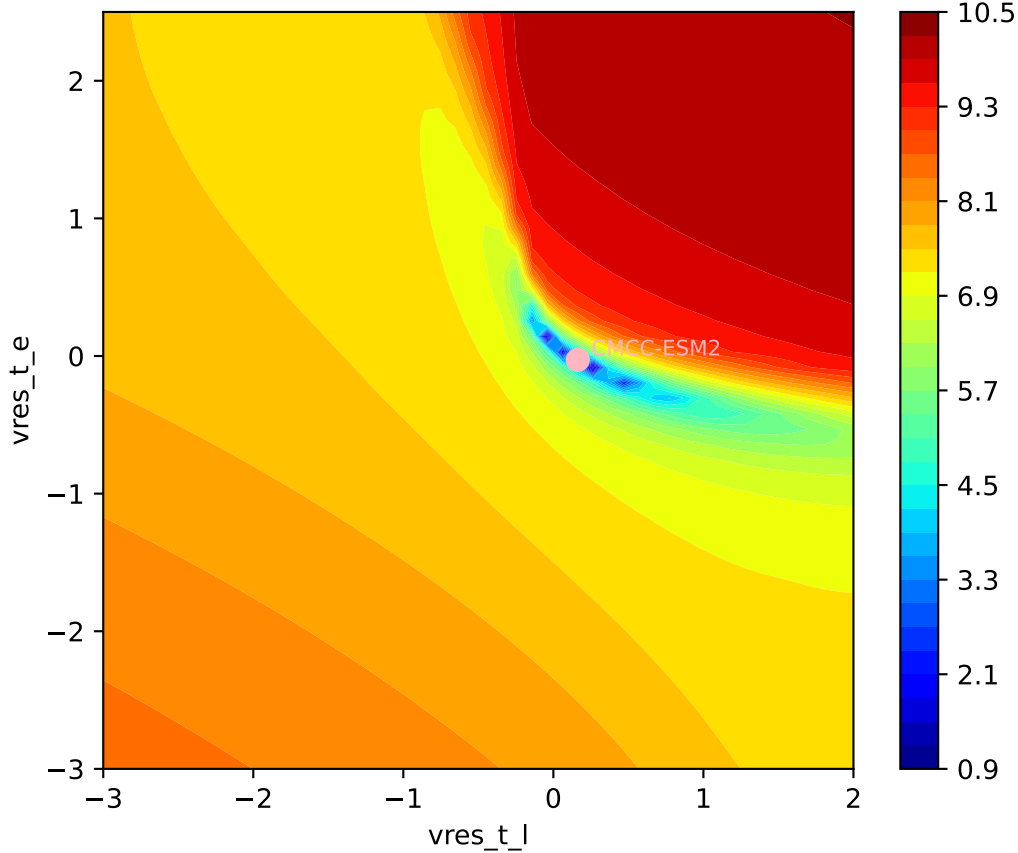


CMCC-ESM2, ssp370, vres

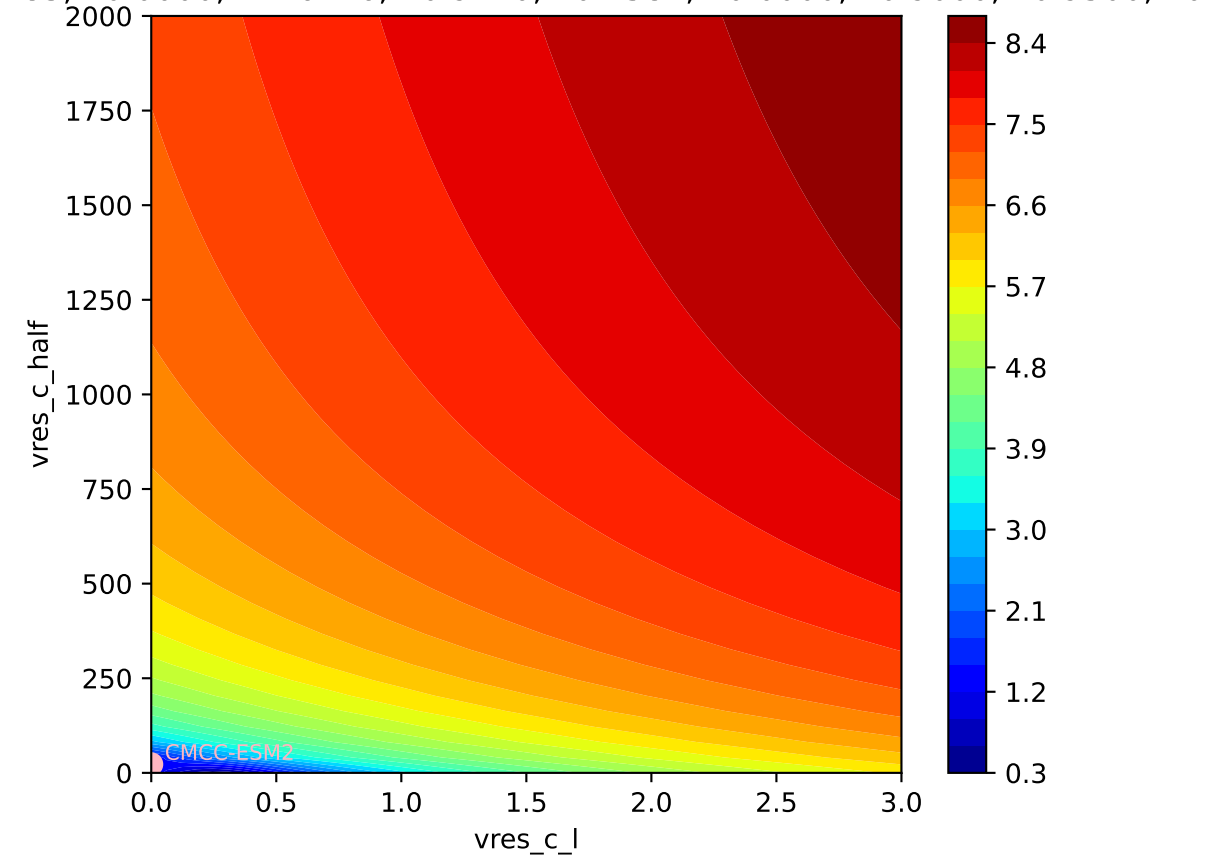


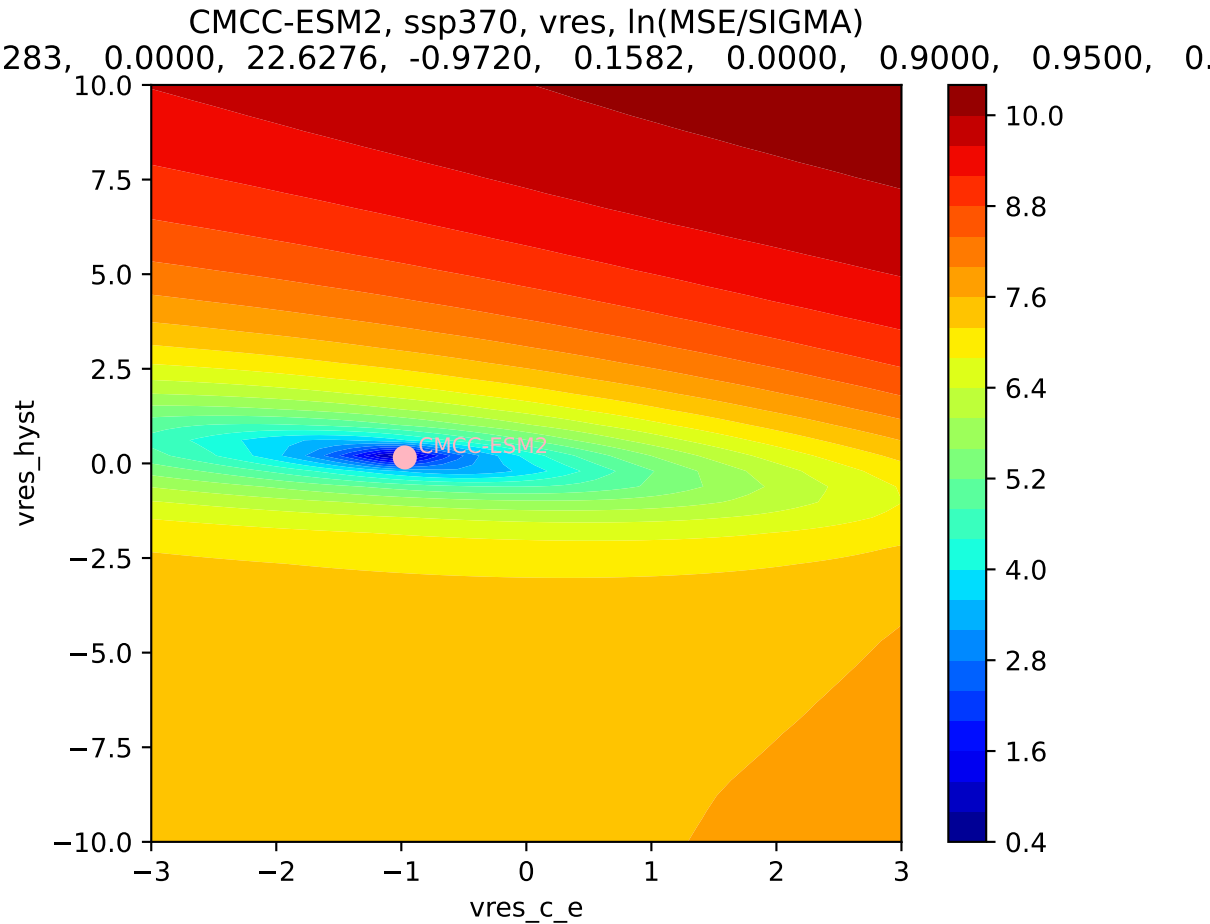
CMCC-ESM2, ssp370, vres, ln(MSE/SIGMA)

283, 0.0000, 22.6276, -0.9720, 0.1582, 0.0000, 0.9000, 0.9500, 0.0000



CMCC-ESM2, ssp370, vres, ln(MSE/SIGMA)

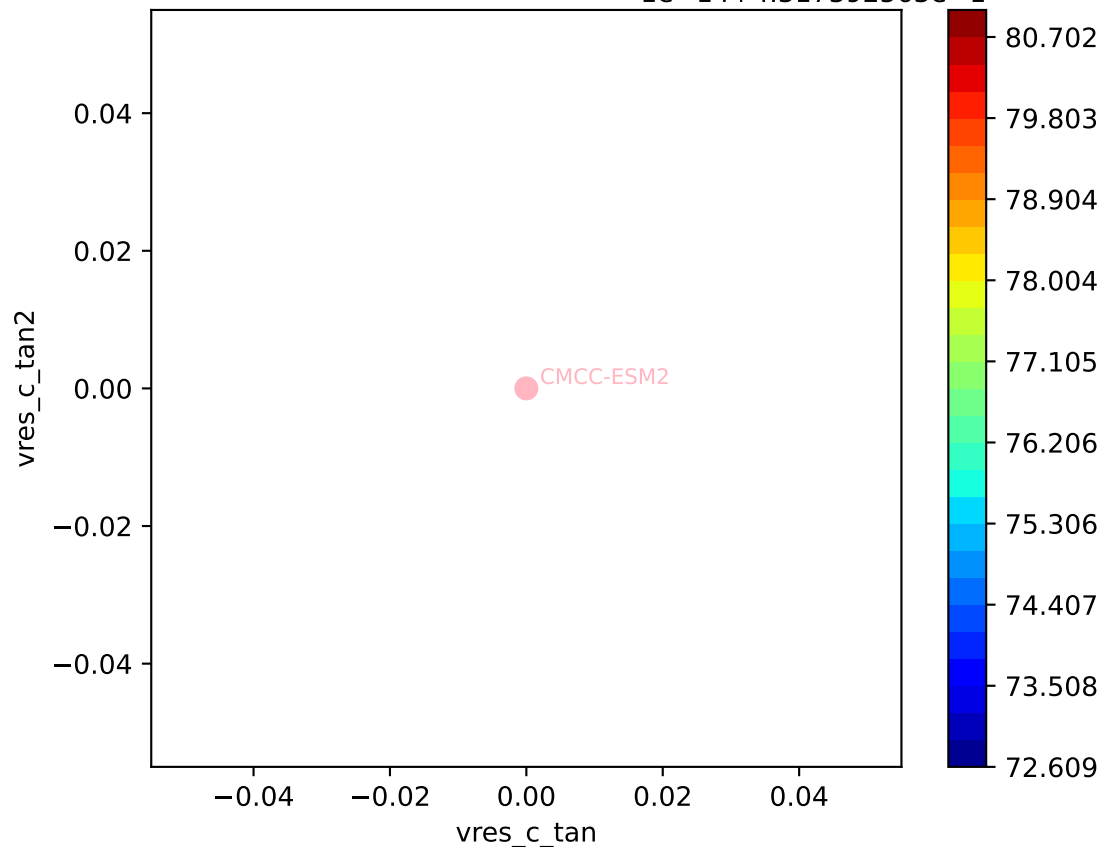


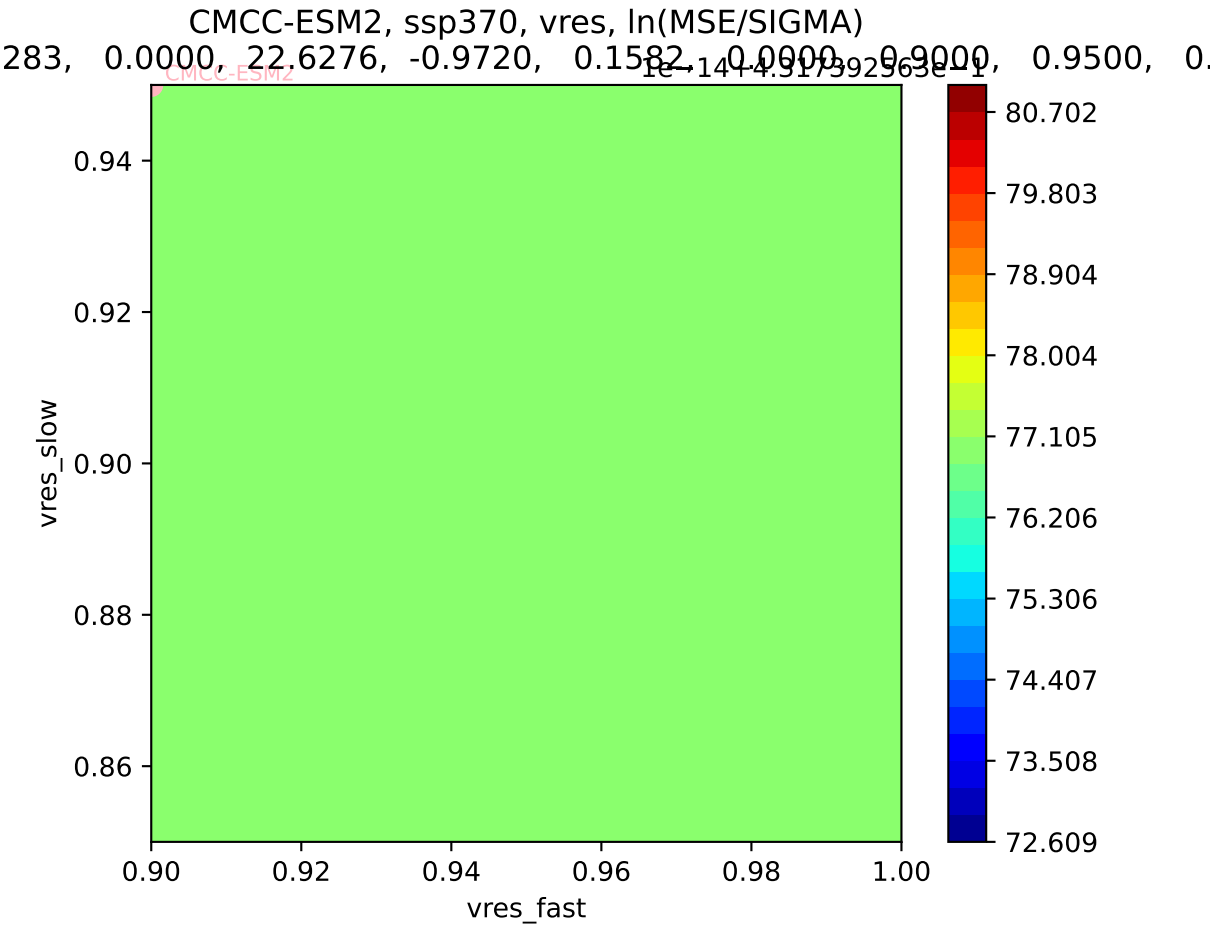


CMCC-ESM2, ssp370, vres, ln(MSE/SIGMA)

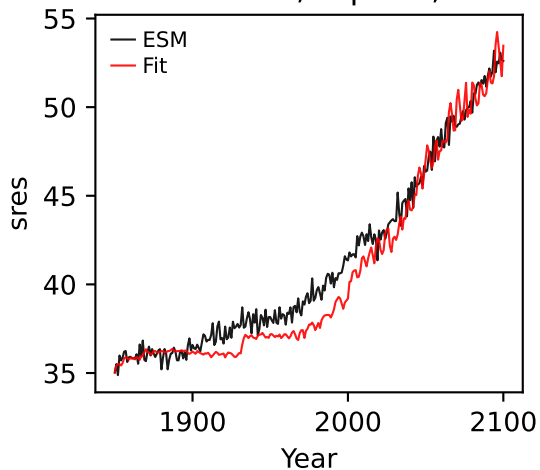
283, 0.0000, 22.6276, -0.9720, 0.1582, 0.0000, 0.9000, 0.9500, 0.0000

$1e-14$ $-4.917392963e-11$

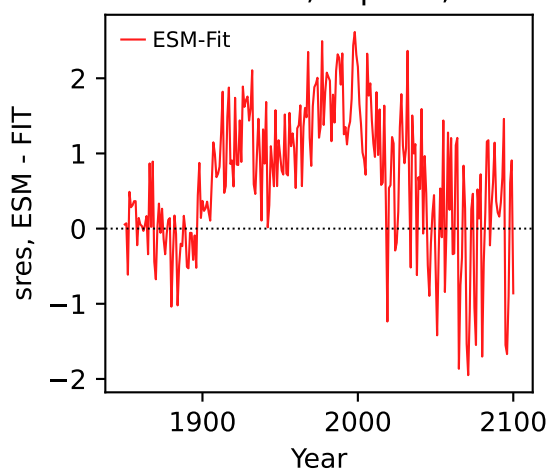




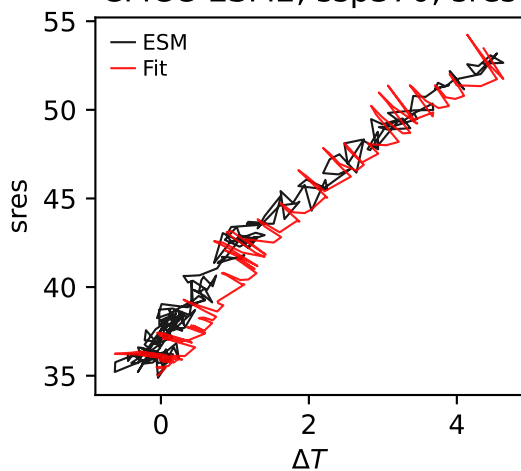
CMCC-ESM2, ssp370, sres



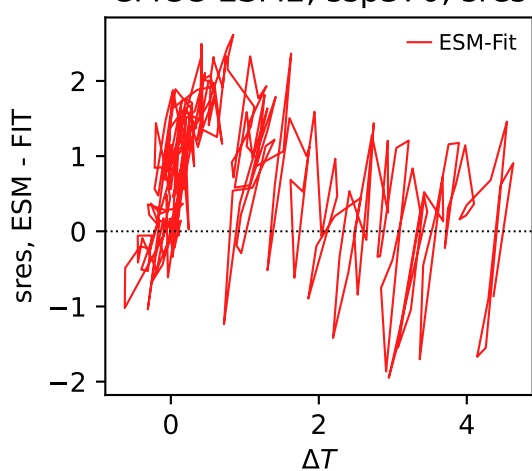
CMCC-ESM2, ssp370, sres



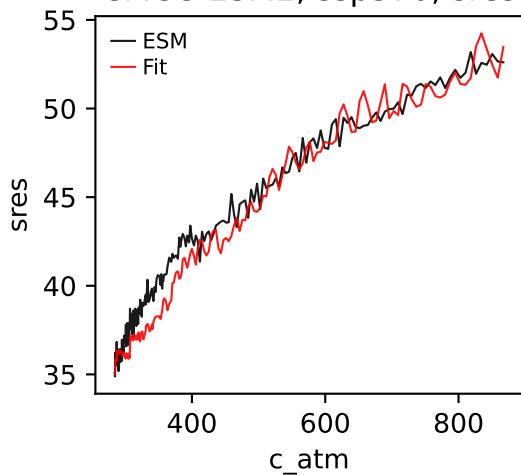
CMCC-ESM2, ssp370, sres



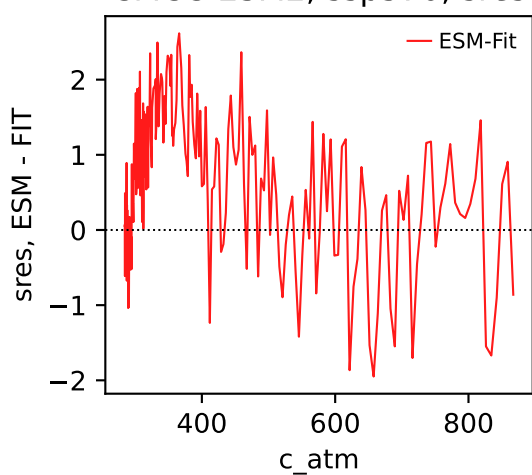
CMCC-ESM2, ssp370, sres



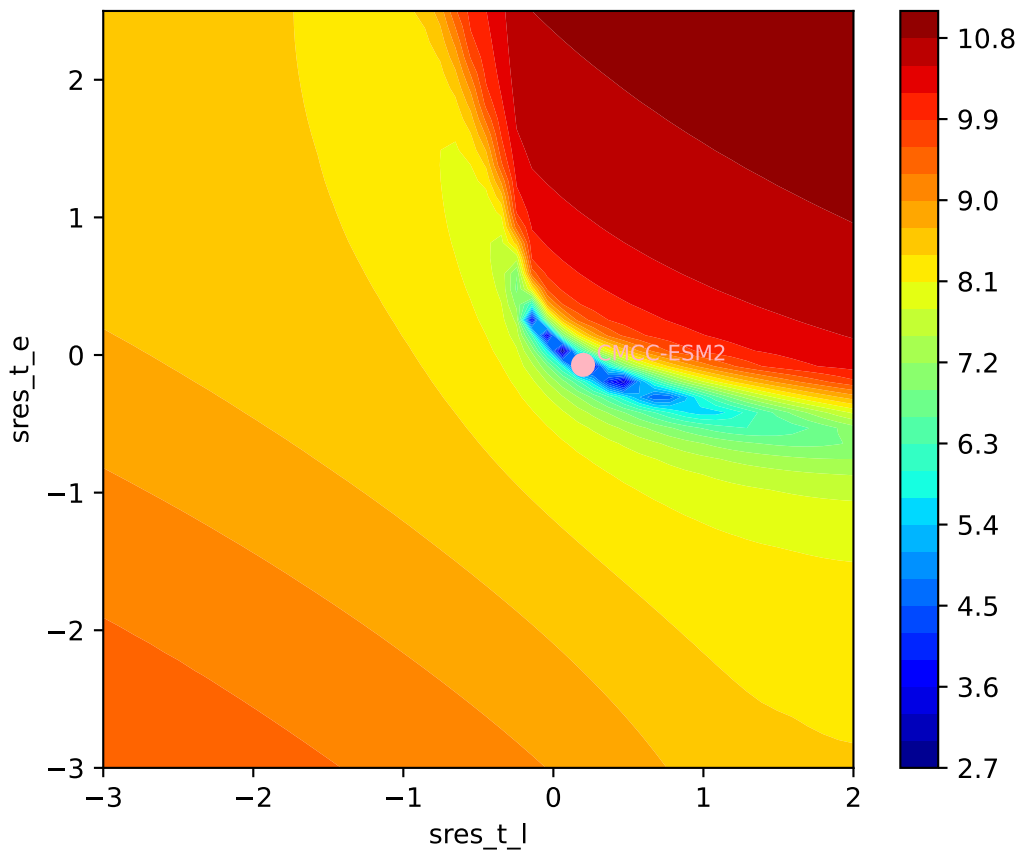
CMCC-ESM2, ssp370, sres



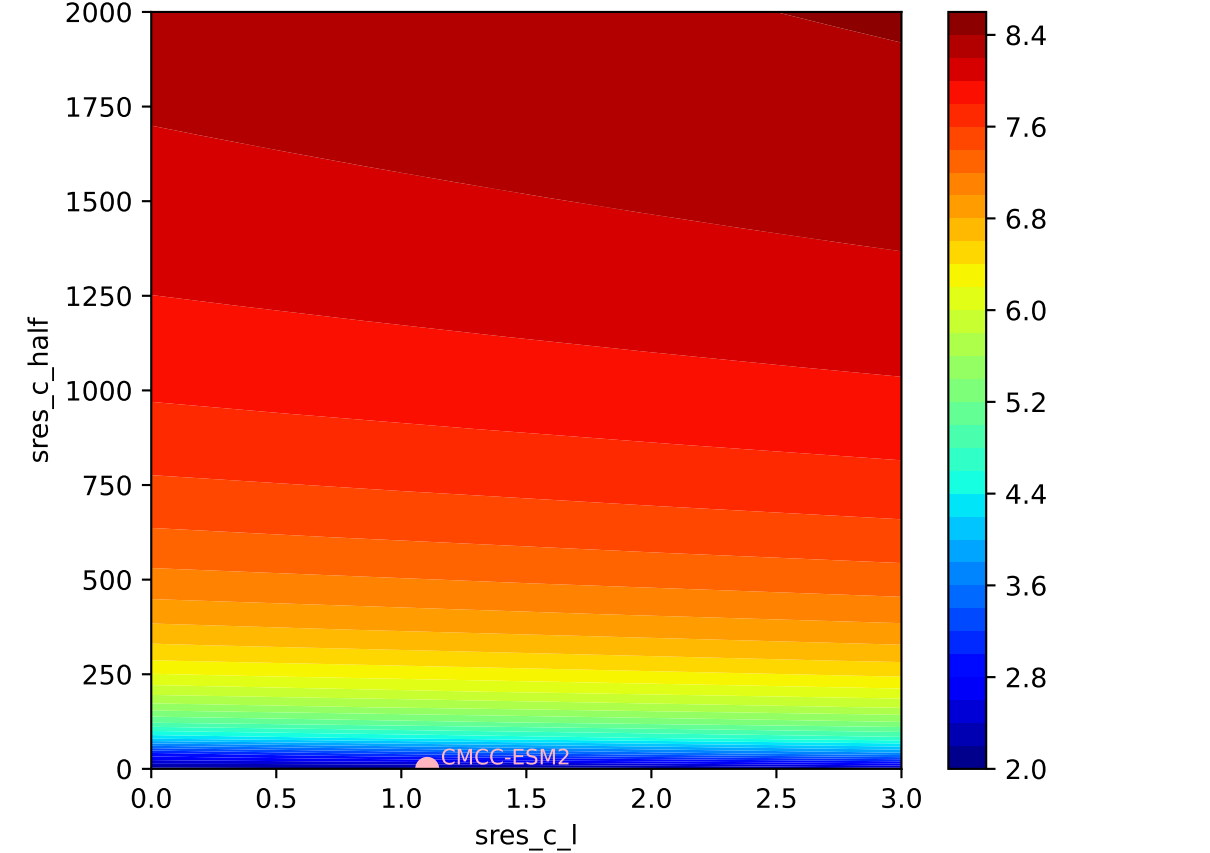
CMCC-ESM2, ssp370, sres

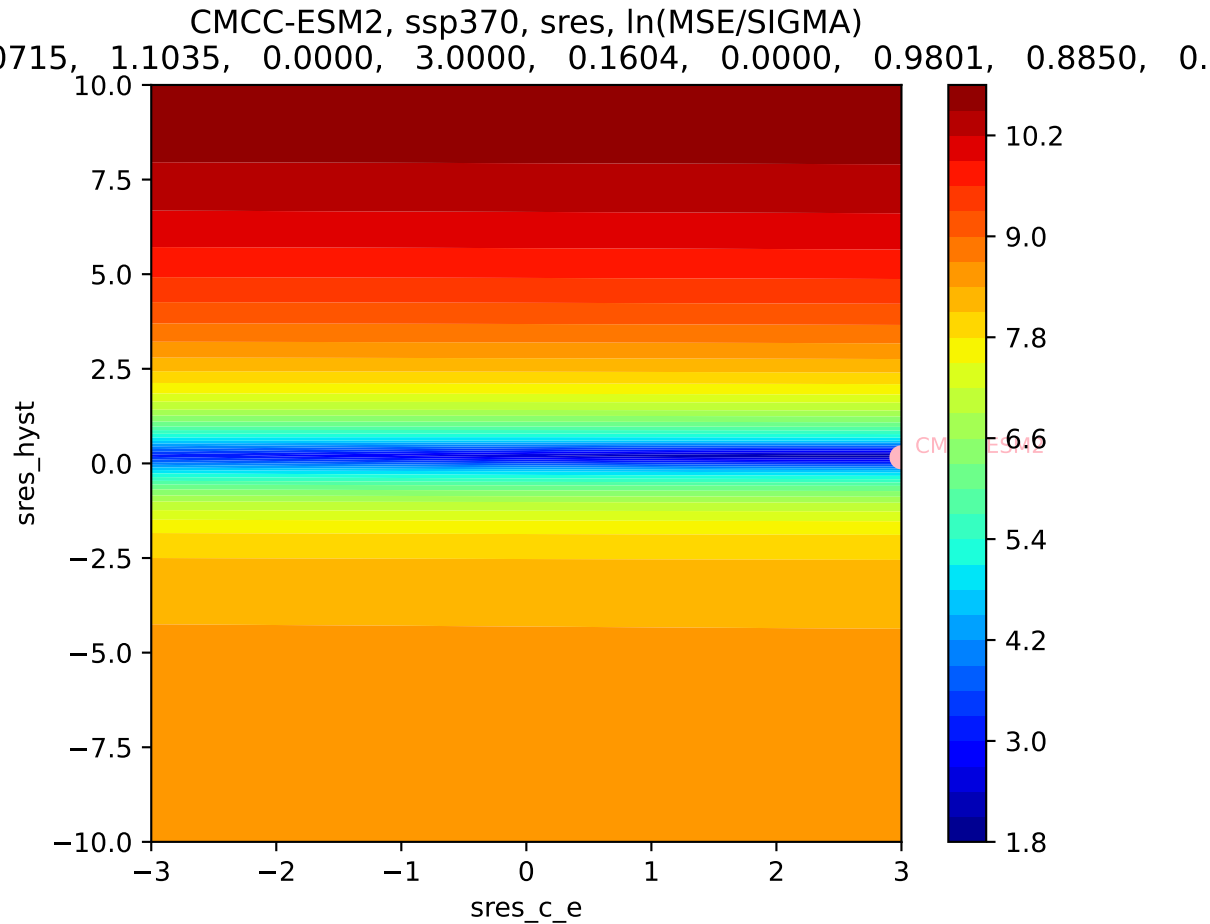


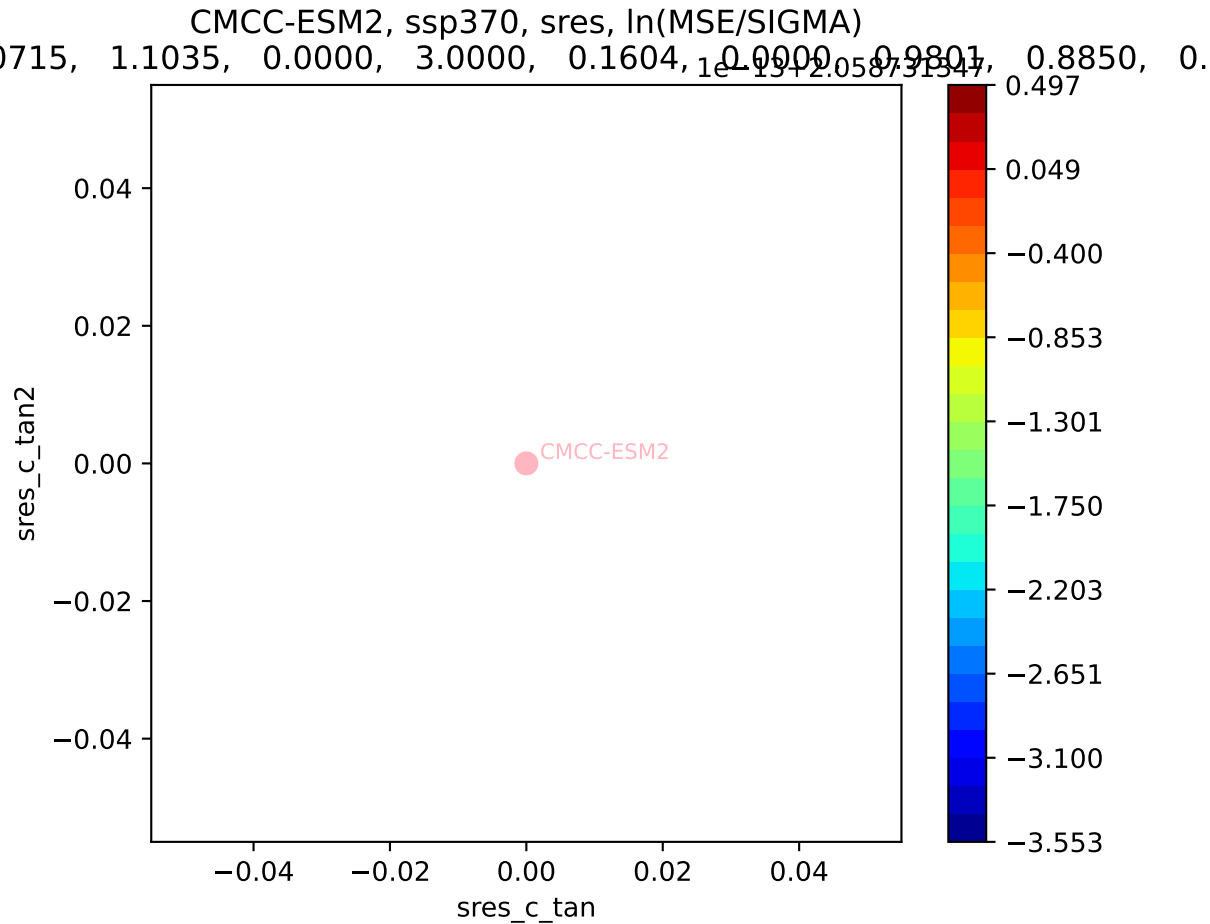
CMCC-ESM2, ssp370, sres, ln(MSE/SIGMA)
0.715, 1.1035, 0.0000, 3.0000, 0.1604, 0.0000, 0.9801, 0.8850, 0.

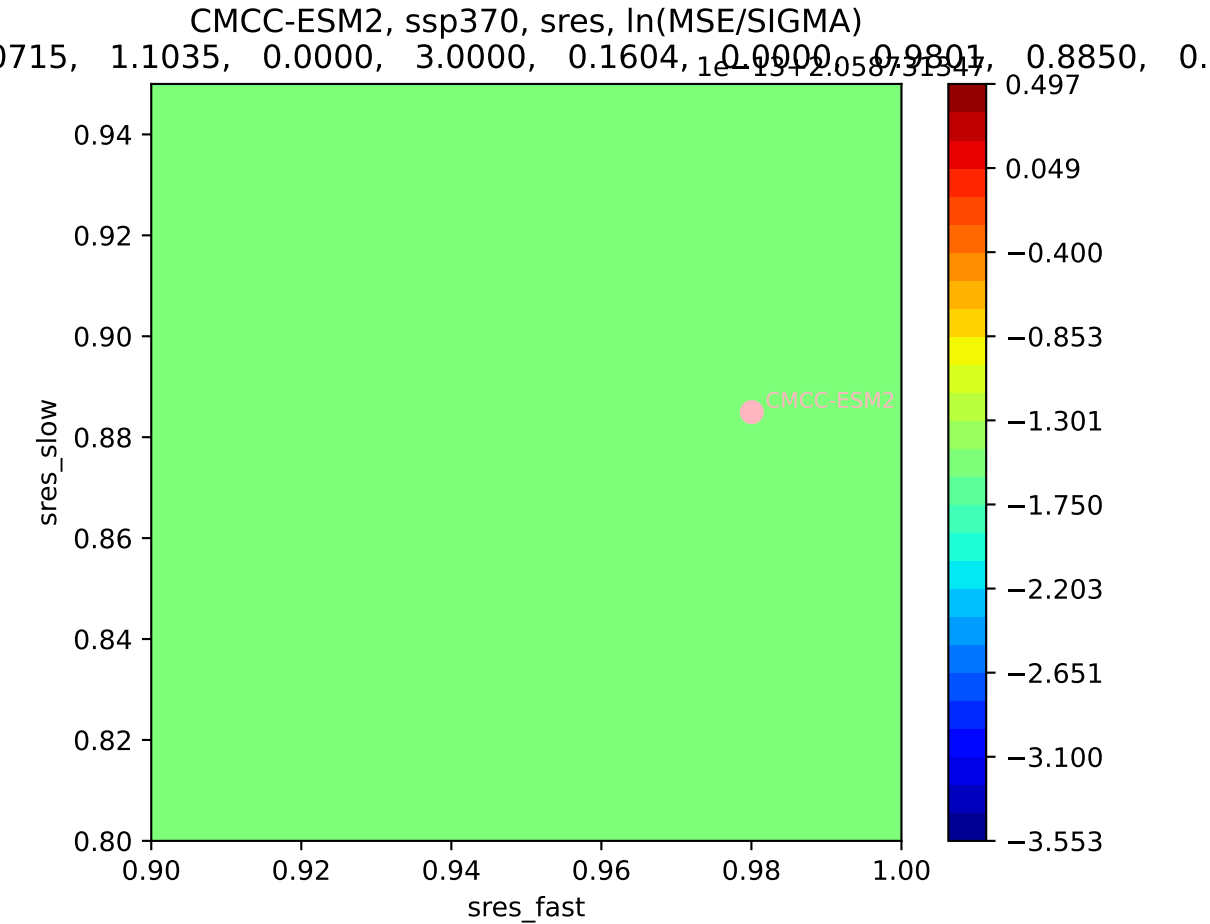


CMCC-ESM2, ssp370, sres, ln(MSE/SIGMA)

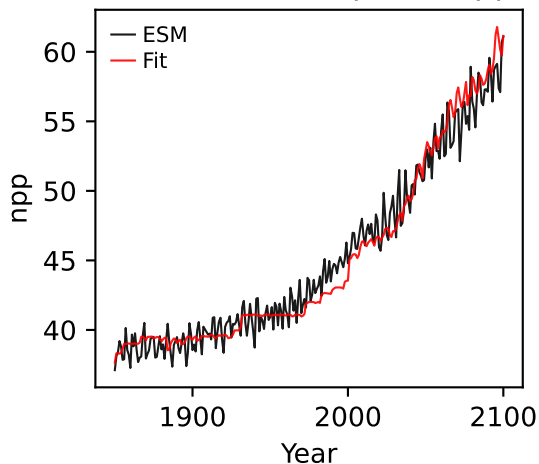




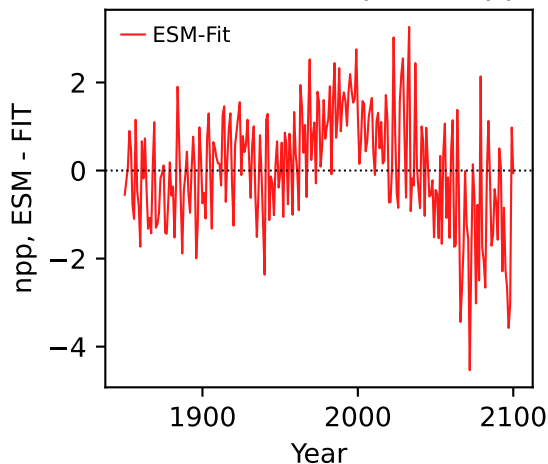




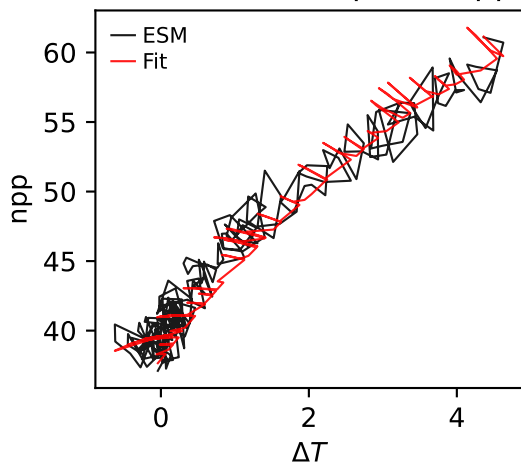
CMCC-ESM2, ssp370, npp



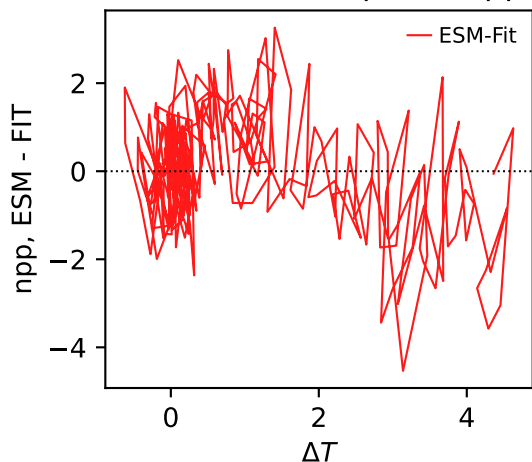
CMCC-ESM2, ssp370, npp



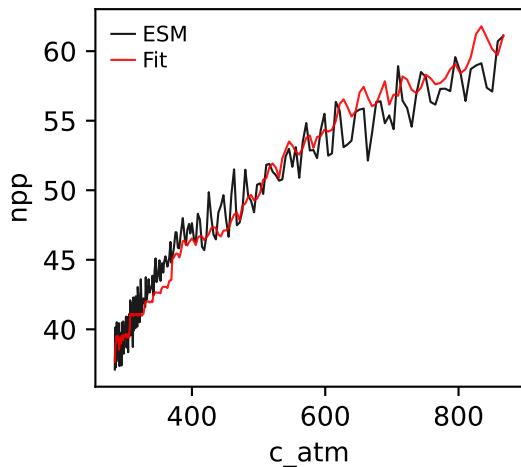
CMCC-ESM2, ssp370, npp



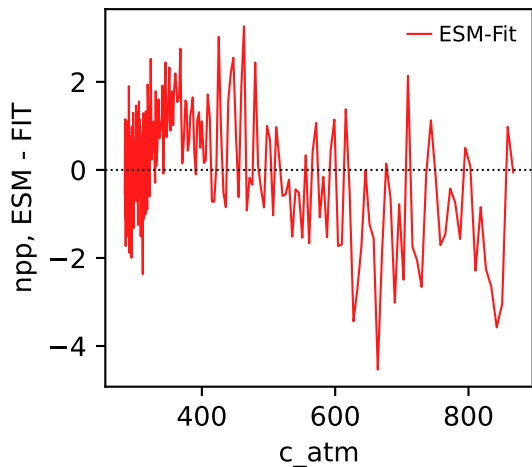
CMCC-ESM2, ssp370, npp



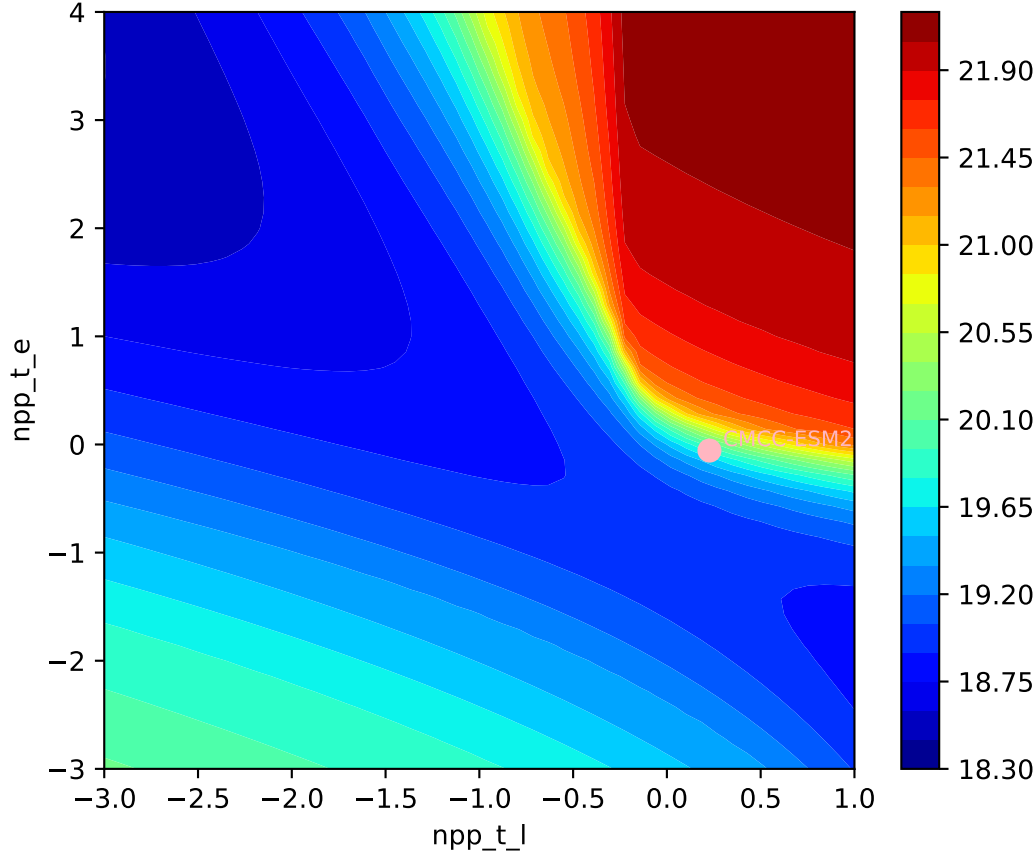
CMCC-ESM2, ssp370, npp



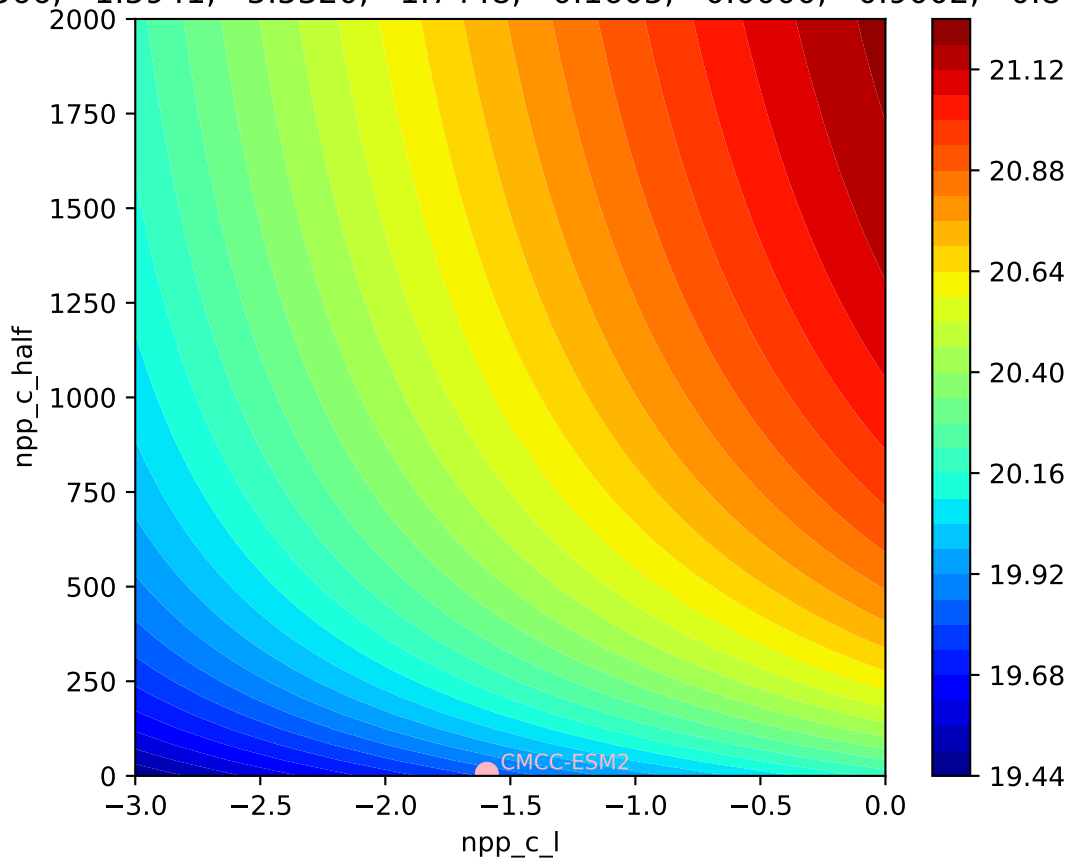
CMCC-ESM2, ssp370, npp



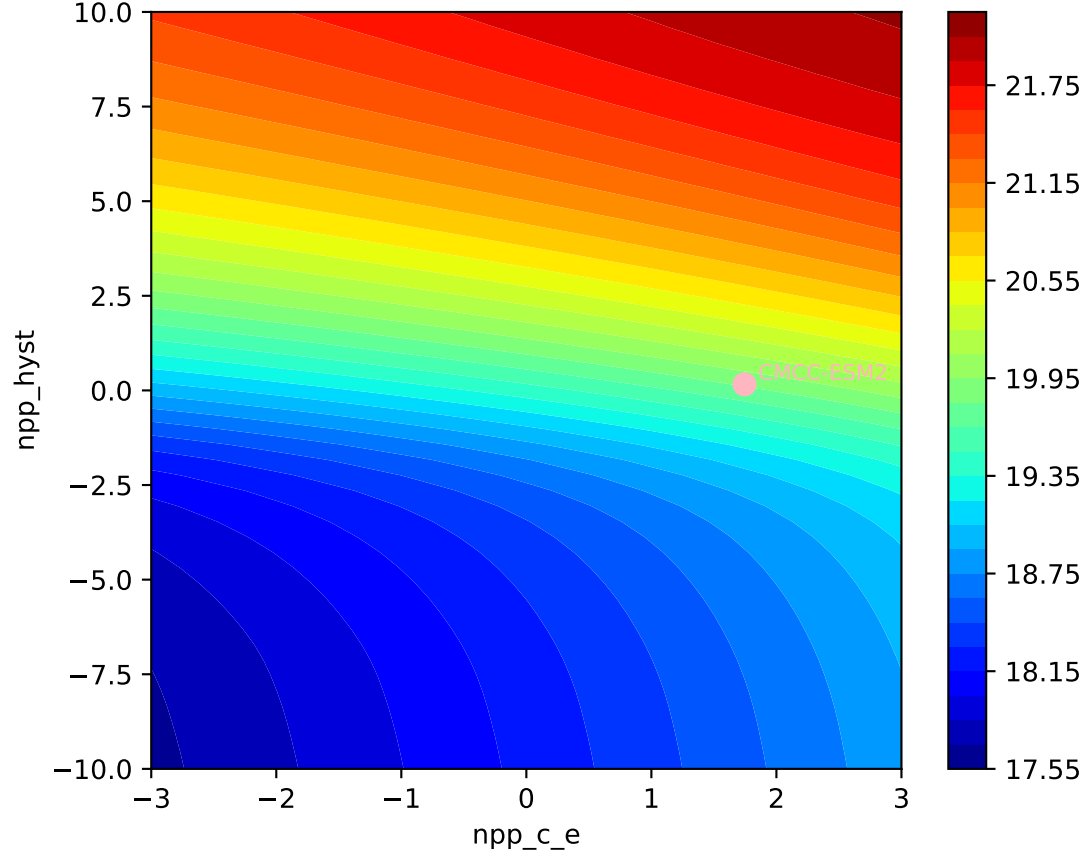
CMCC-ESM2, ssp370, npp, $\ln(\text{MSE}/\text{SIGMA})$
0566, -1.5941, 5.5320, 1.7448, 0.1605, 0.0000, 0.9002, 0.8446, 0.

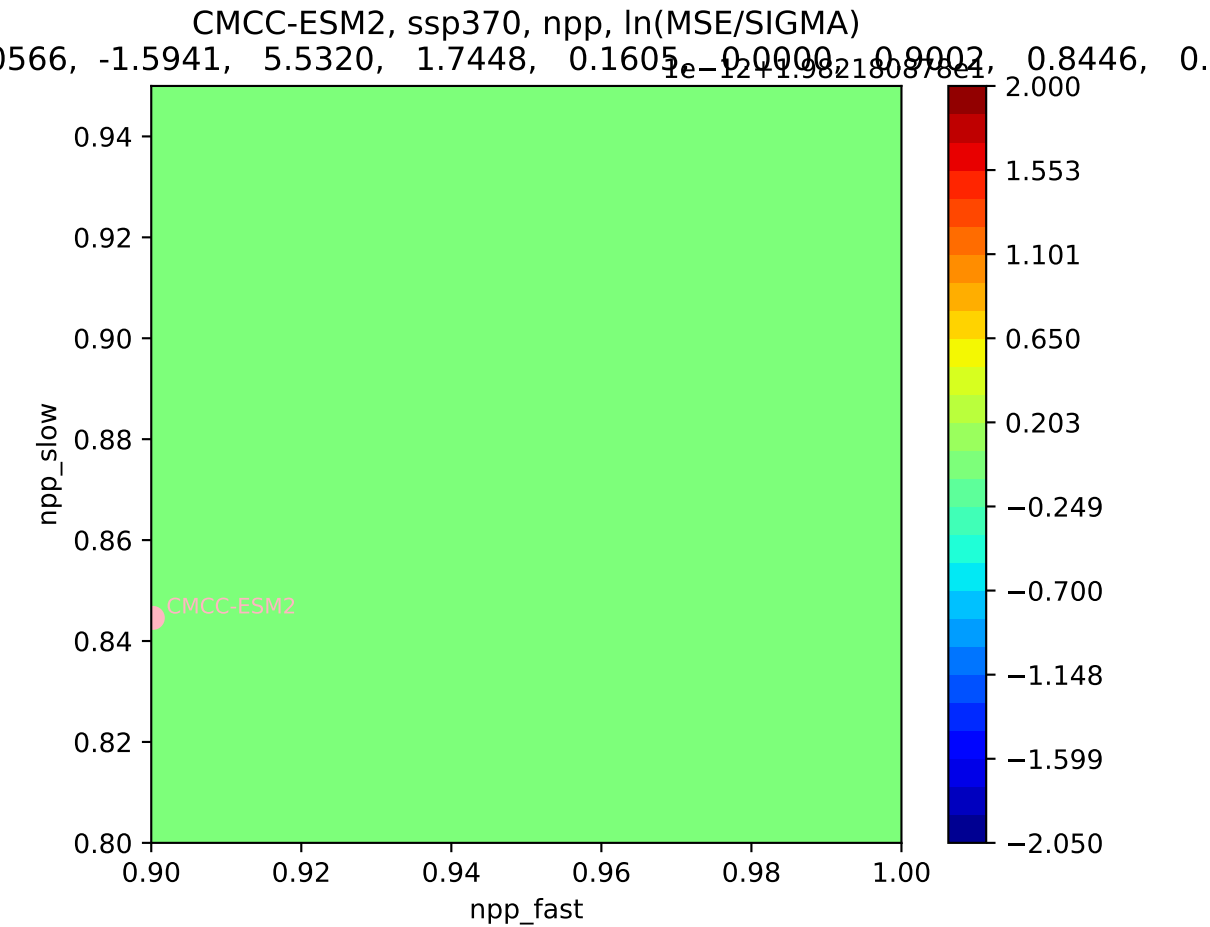


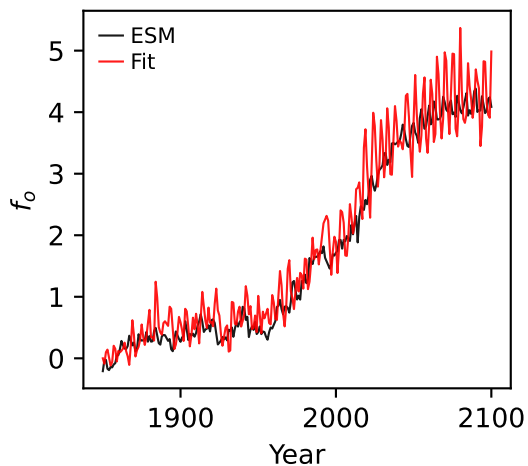
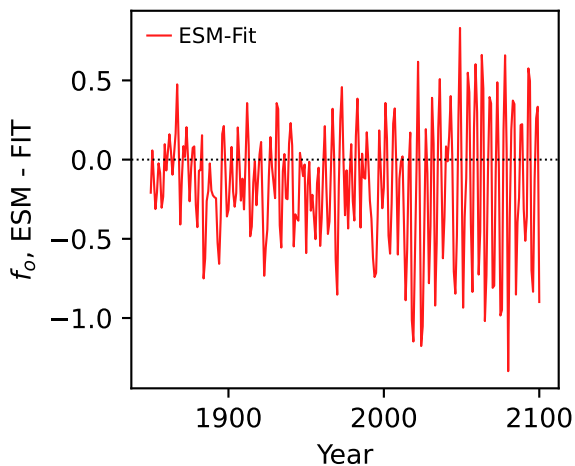
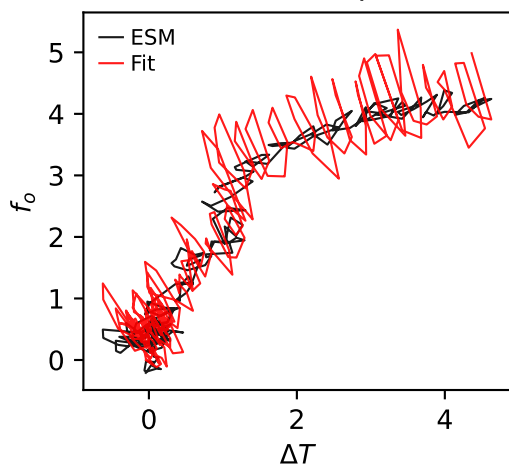
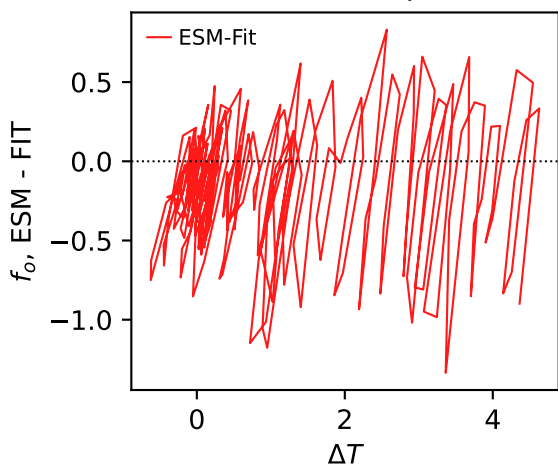
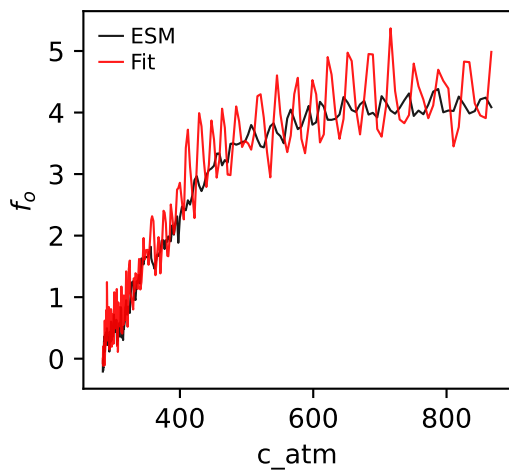
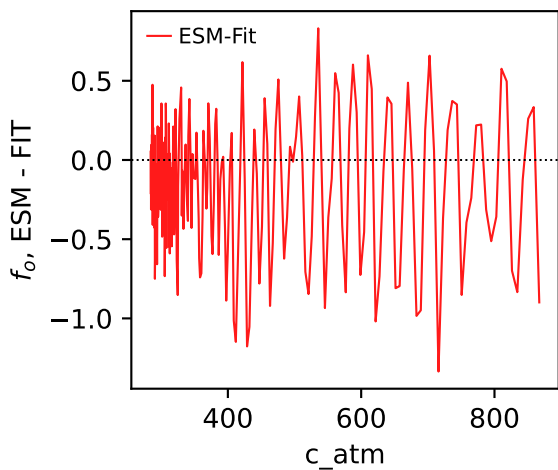
CMCC-ESM2, ssp370, npp, ln(MSE/SIGMA)



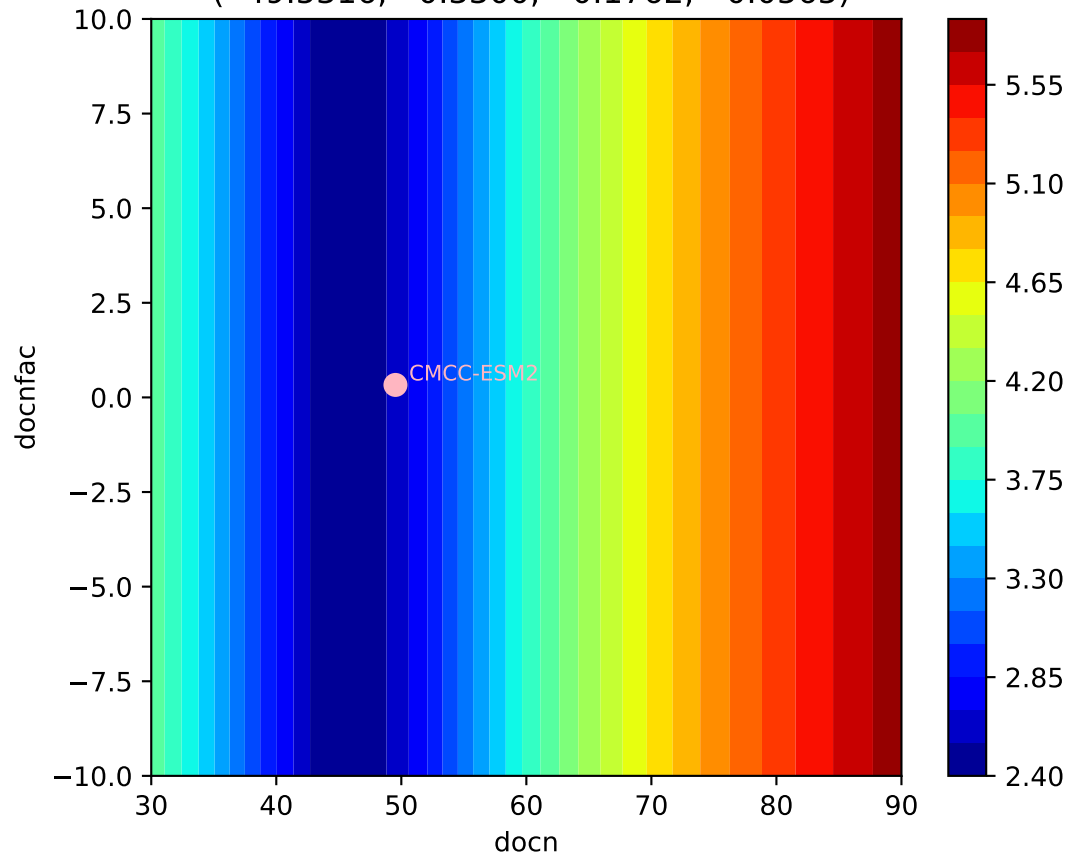
CMCC-ESM2, ssp370, npp, ln(MSE/SIGMA)





CMCC-ESM2, ssp370, f_o CMCC-ESM2, ssp370, f_o CMCC-ESM2, ssp370, f_o CMCC-ESM2, ssp370, f_o CMCC-ESM2, ssp370, f_o CMCC-ESM2, ssp370, f_o 

CMCC-ESM2, ssp370, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(49.5316, 0.3300, -0.1762, -0.0565)



CMCC-ESM2, ssp370, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(49.5316, 0.3300, -0.1762, -0.0565)

