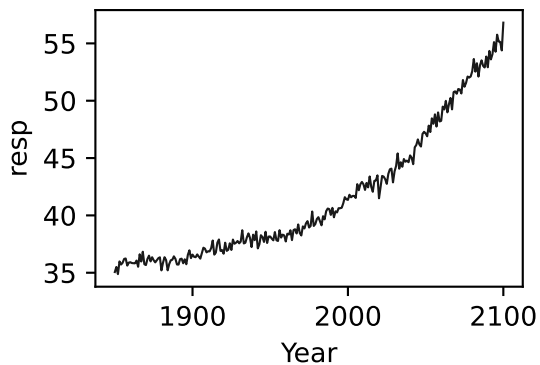
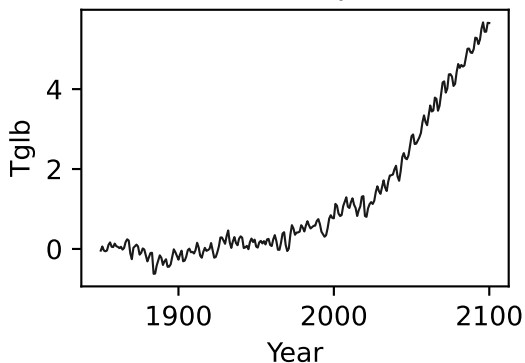


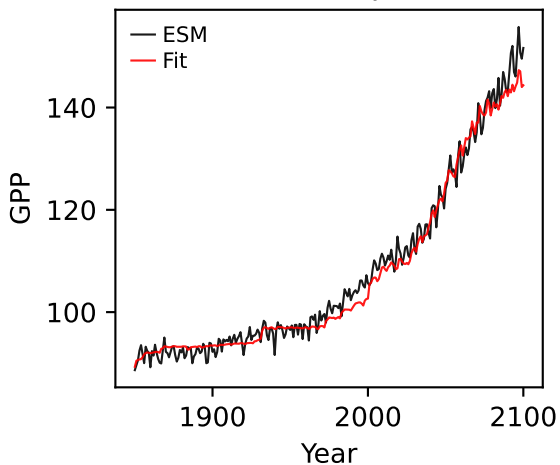
CMCC-ESM2, ssp585, GPP



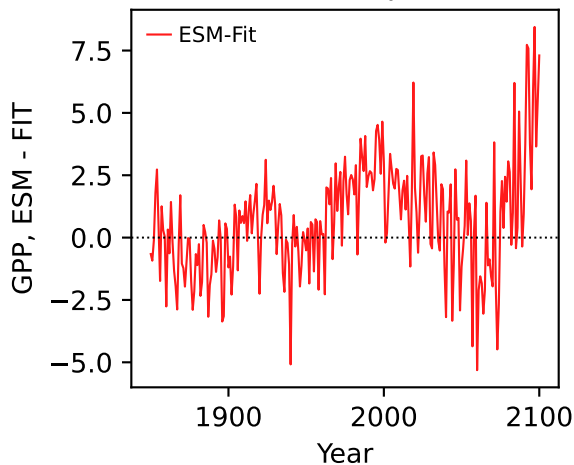
CMCC-ESM2, ssp585, GPP



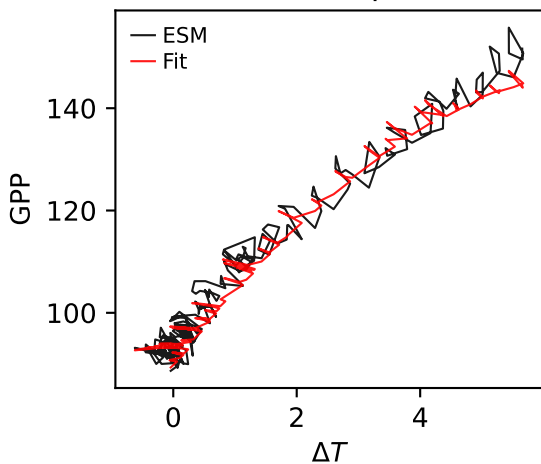
CMCC-ESM2, ssp585, GPP



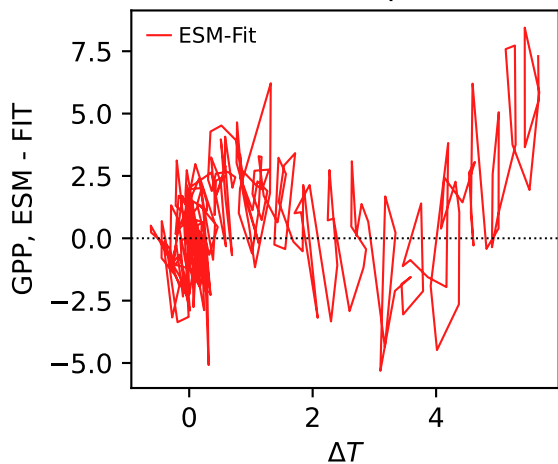
CMCC-ESM2, ssp585, GPP



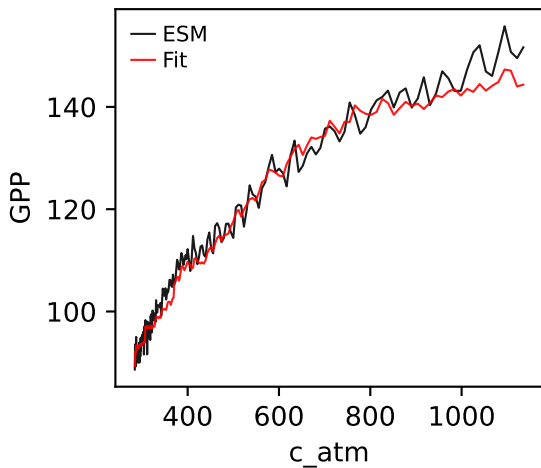
CMCC-ESM2, ssp585, GPP



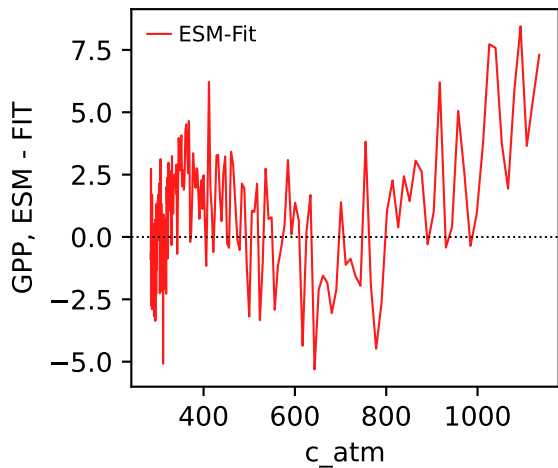
CMCC-ESM2, ssp585, GPP



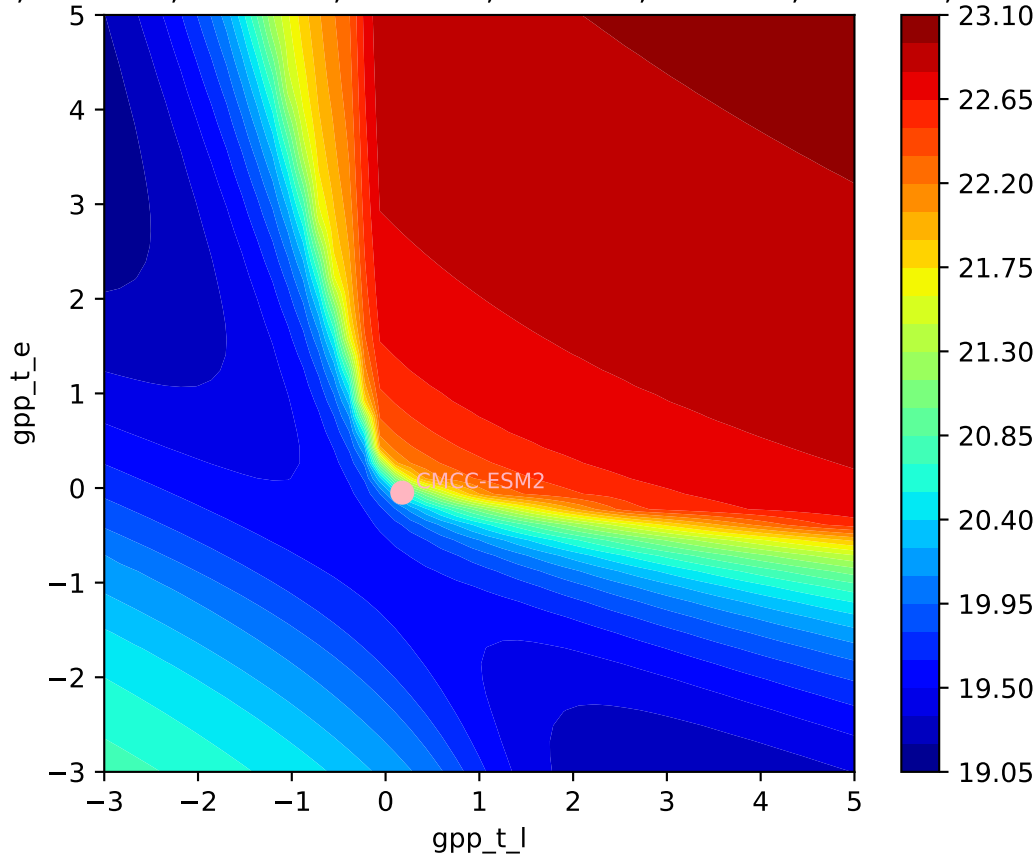
CMCC-ESM2, ssp585, GPP



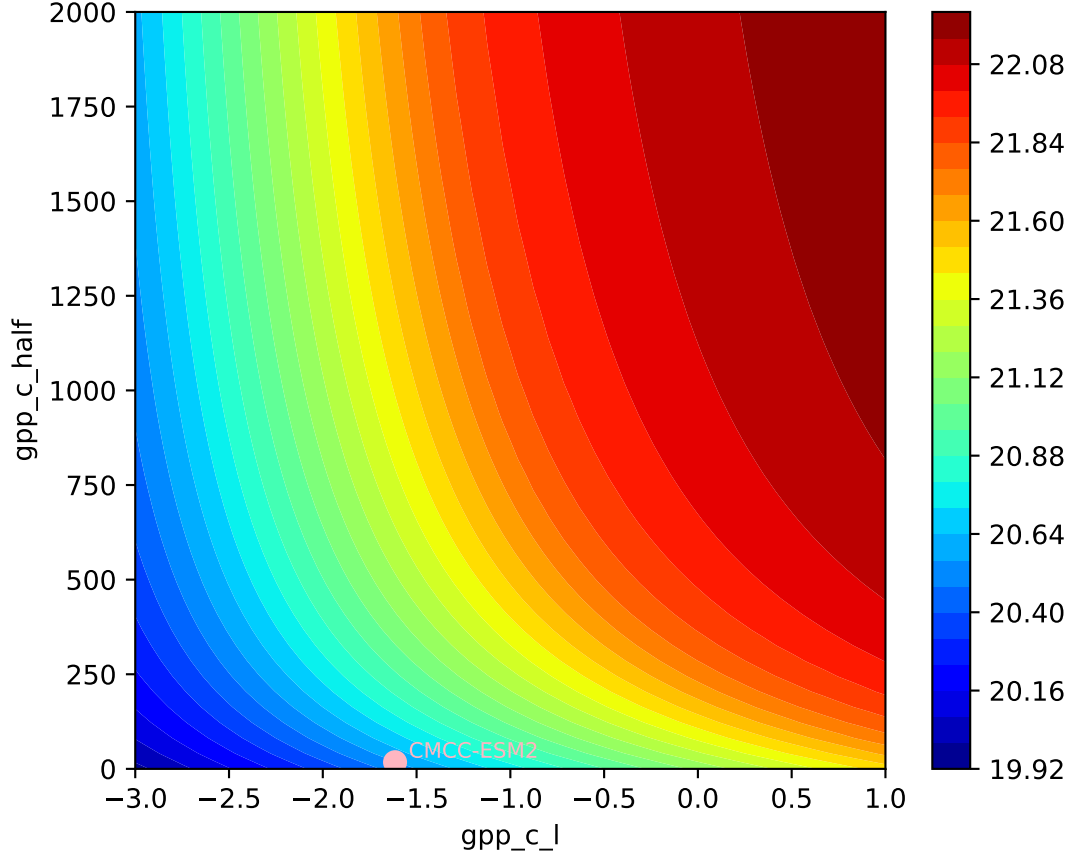
CMCC-ESM2, ssp585, GPP

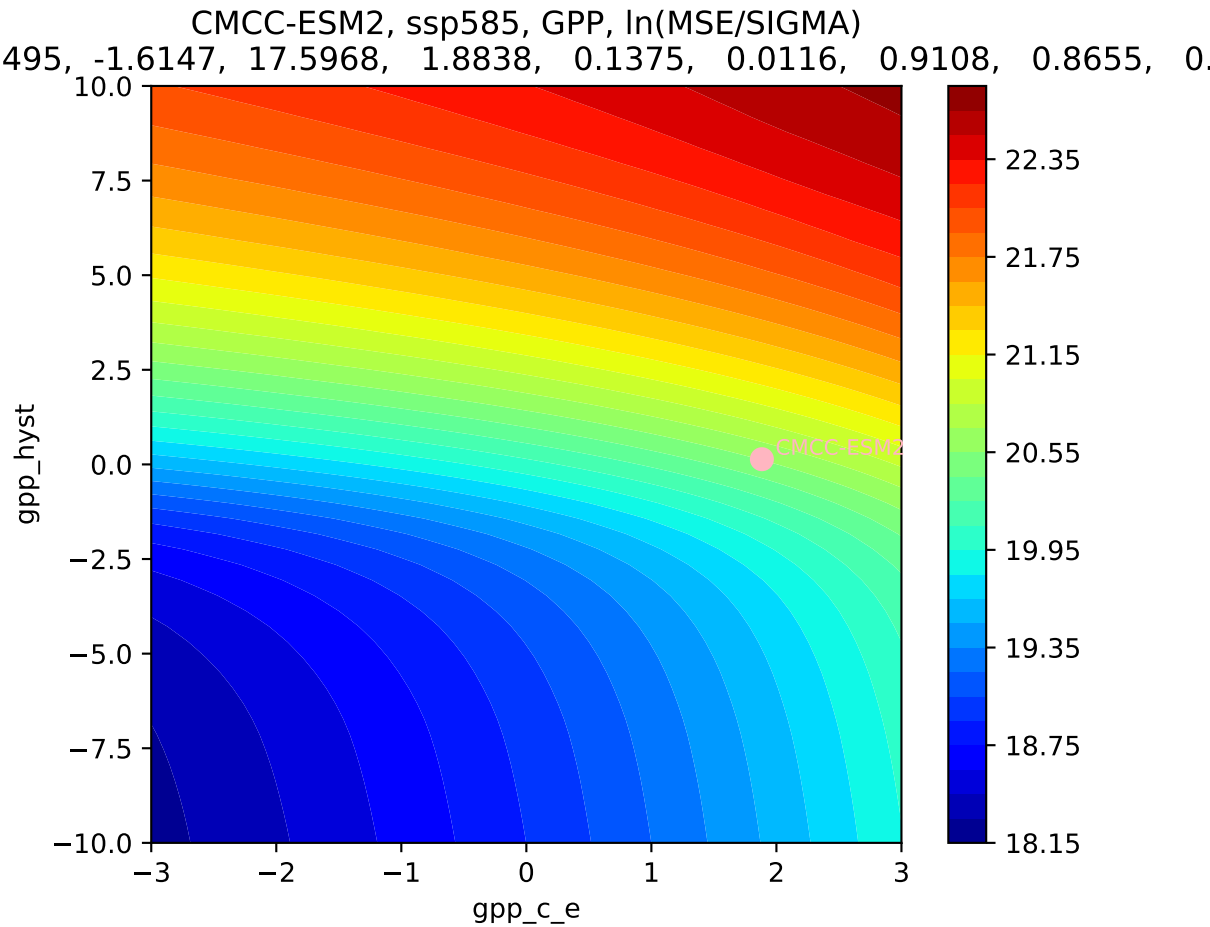


CMCC-ESM2, ssp585, GPP, $\ln(\text{MSE}/\text{SIGMA})$
495, -1.6147, 17.5968, 1.8838, 0.1375, 0.0116, 0.9108, 0.8655, 0.

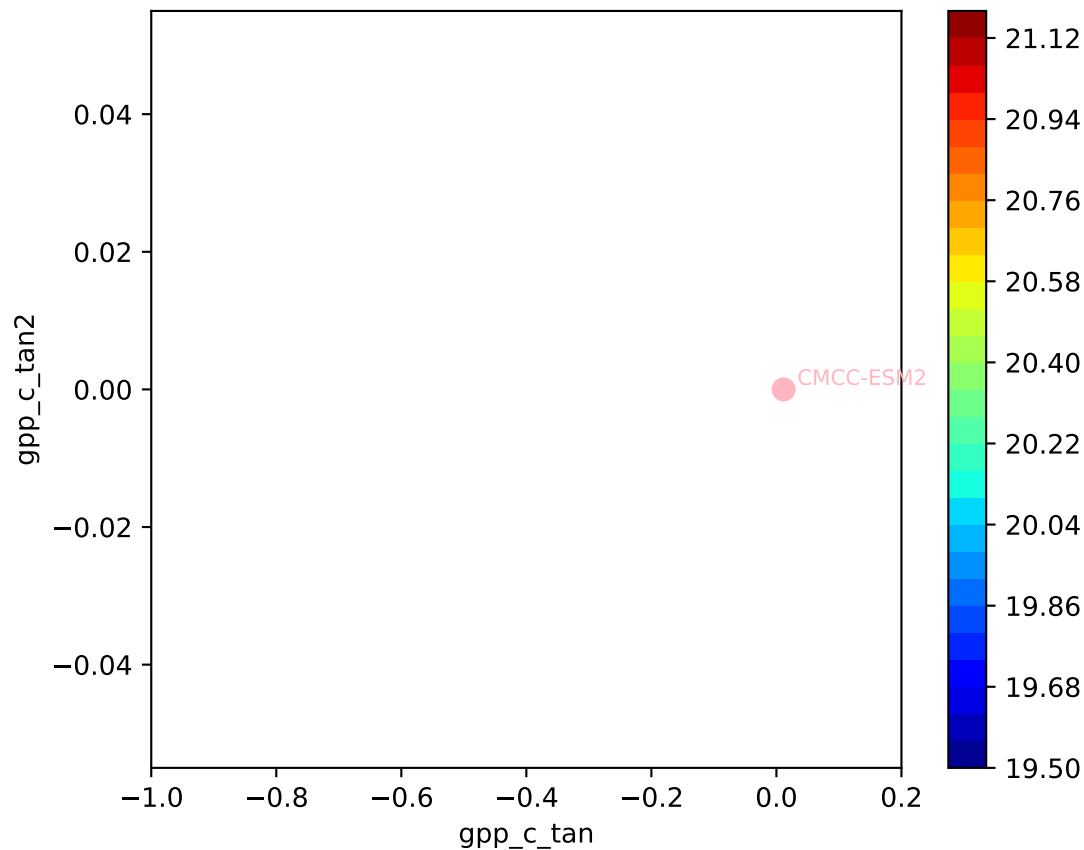


CMCC-ESM2, ssp585, GPP, $\ln(\text{MSE}/\text{SIGMA})$
495, -1.6147, 17.5968, 1.8838, 0.1375, 0.0116, 0.9108, 0.8655, 0.

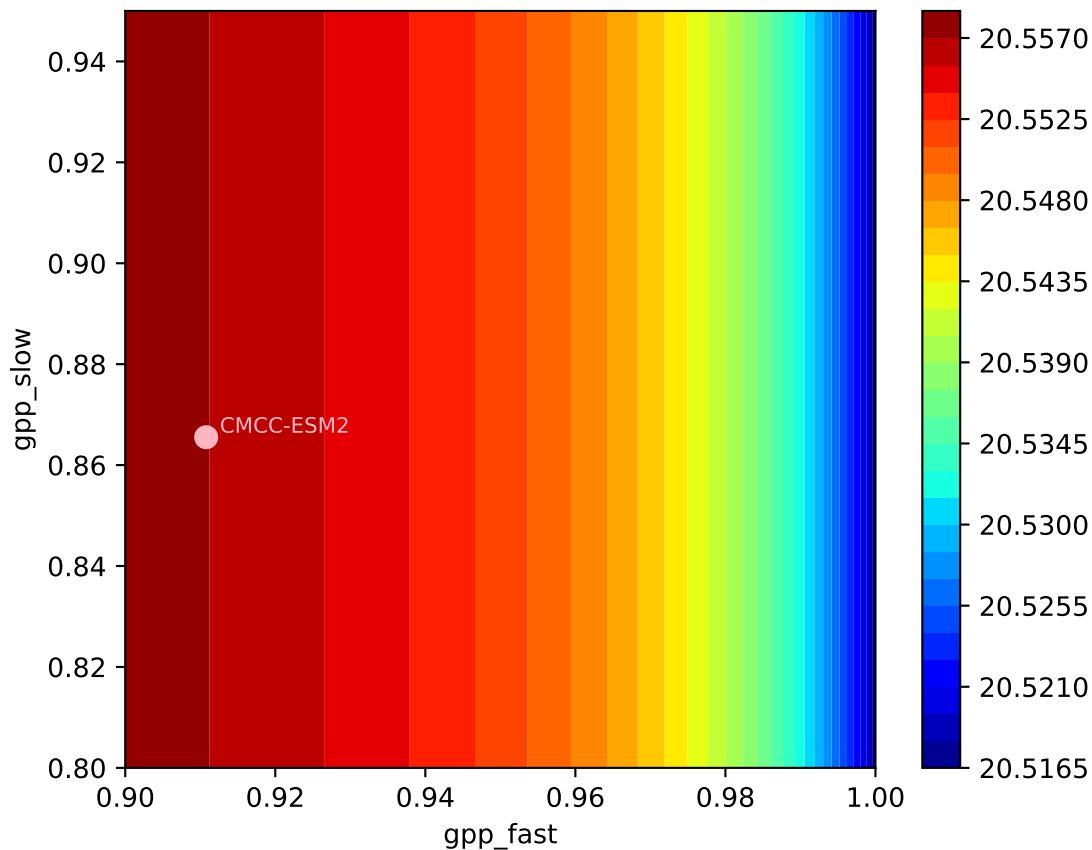




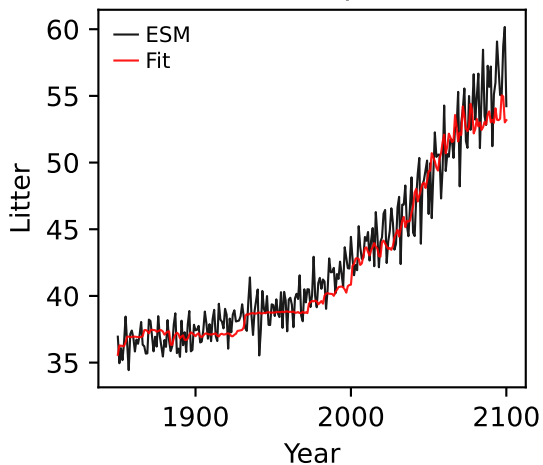
CMCC-ESM2, ssp585, GPP, $\ln(\text{MSE}/\text{SIGMA})$
495, -1.6147, 17.5968, 1.8838, 0.1375, 0.0116, 0.9108, 0.8655, 0.



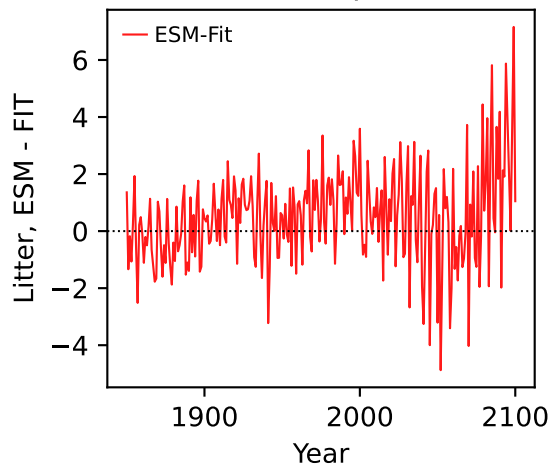
CMCC-ESM2, ssp585, GPP, $\ln(\text{MSE}/\text{SIGMA})$
495, -1.6147, 17.5968, 1.8838, 0.1375, 0.0116, 0.9108, 0.8655, 0.



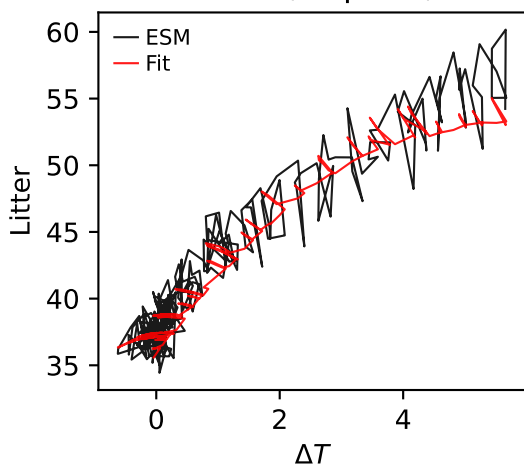
CMCC-ESM2, ssp585, Litter



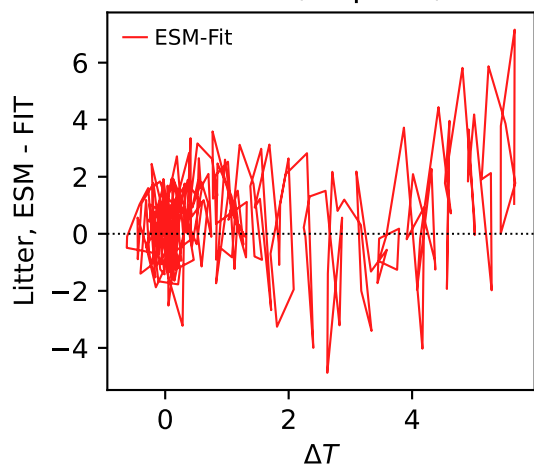
CMCC-ESM2, ssp585, Litter



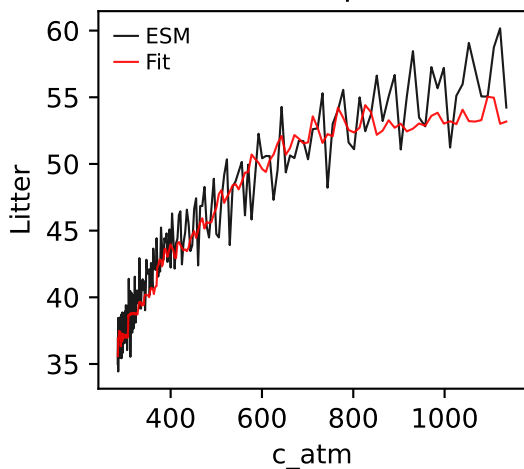
CMCC-ESM2, ssp585, Litter



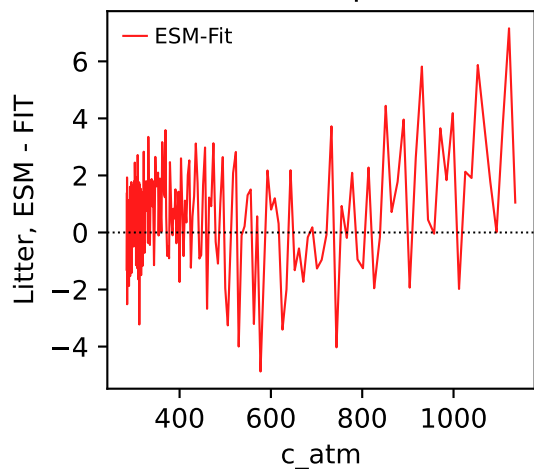
CMCC-ESM2, ssp585, Litter



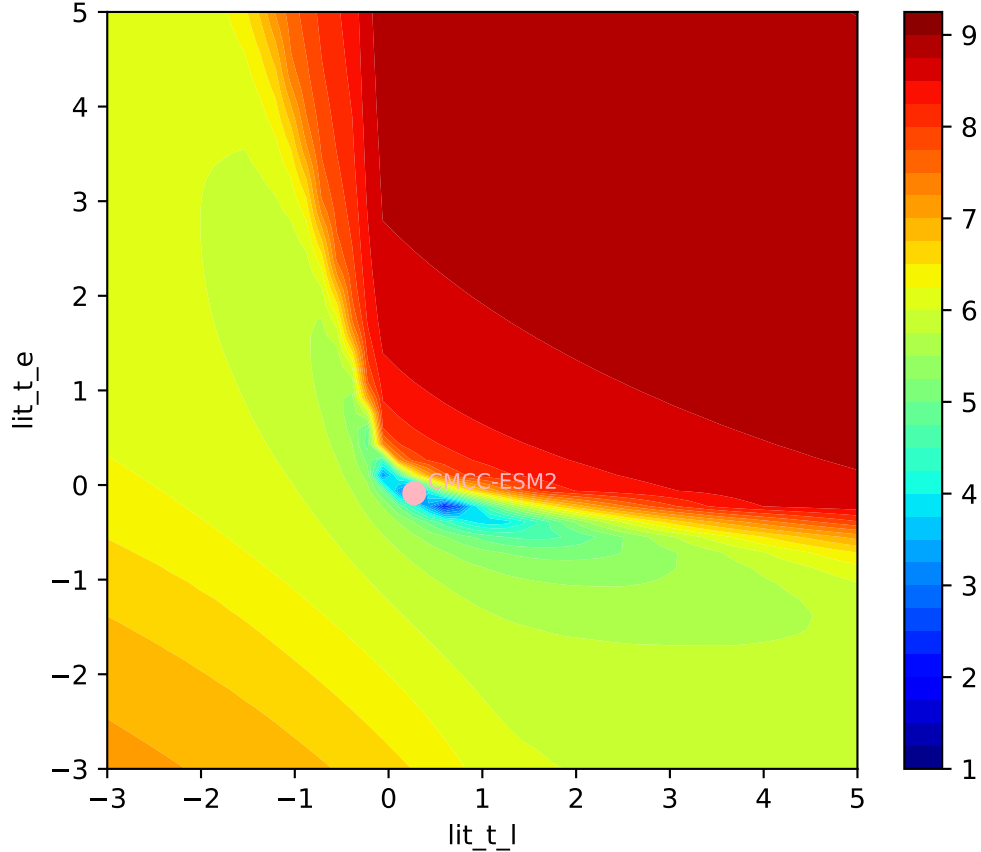
CMCC-ESM2, ssp585, Litter



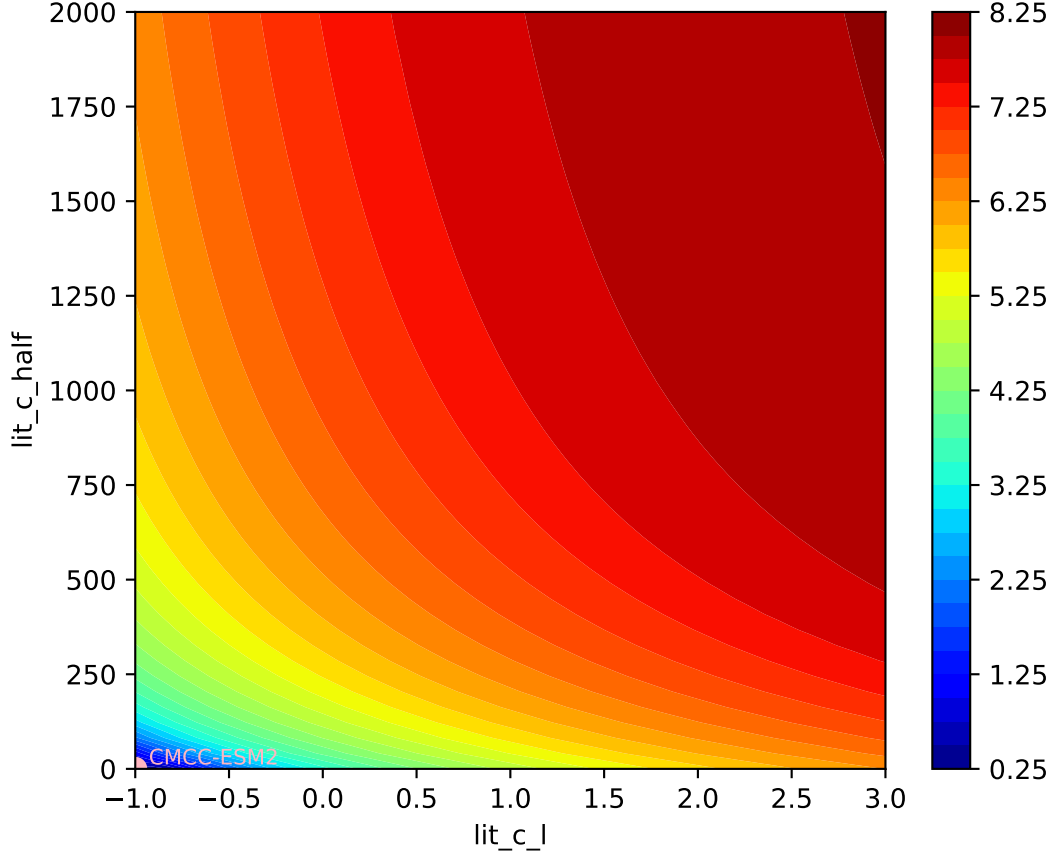
CMCC-ESM2, ssp585, Litter



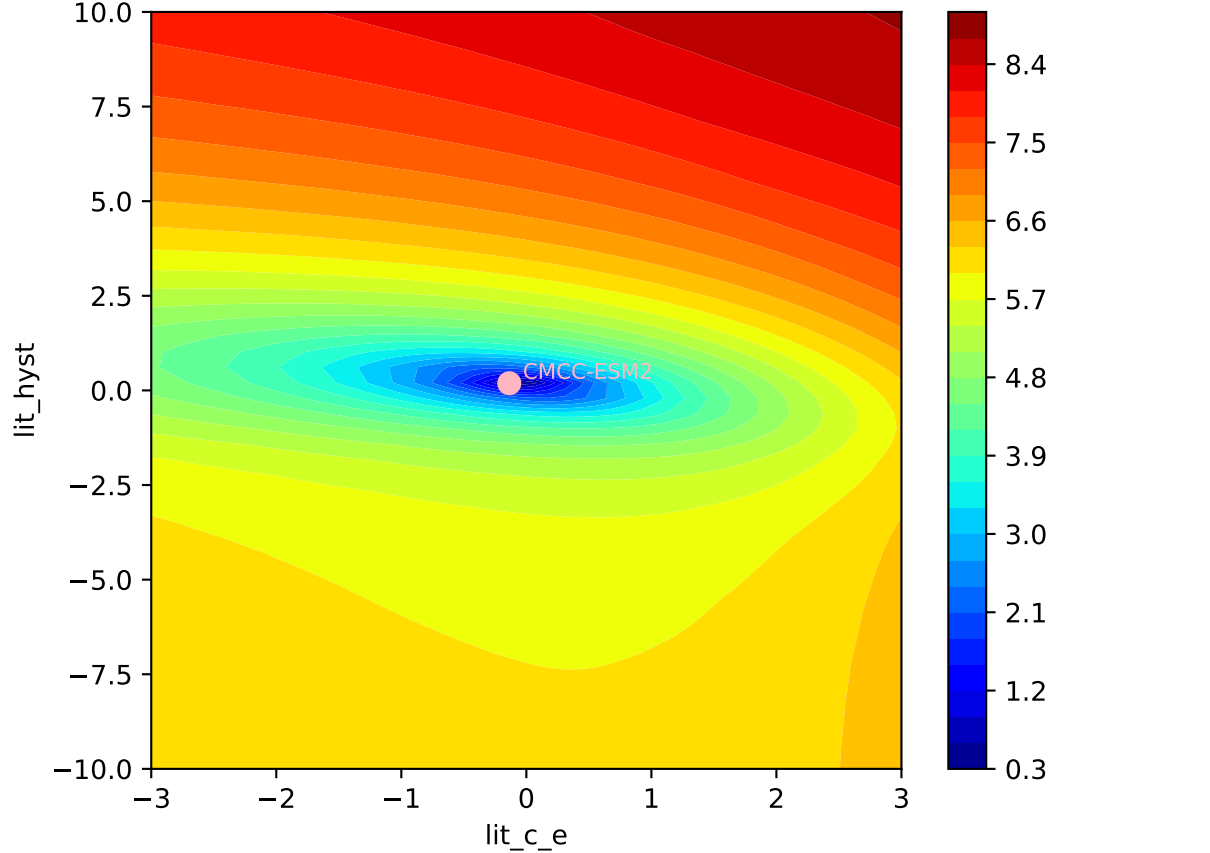
CMCC-ESM2, ssp585, Litter, $\ln(\text{MSE}/\text{SIGMA})$
866, -1.0000, 0.0000, -0.1364, 0.1889, 0.0225, 0.9804, 0.9377, 0.



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

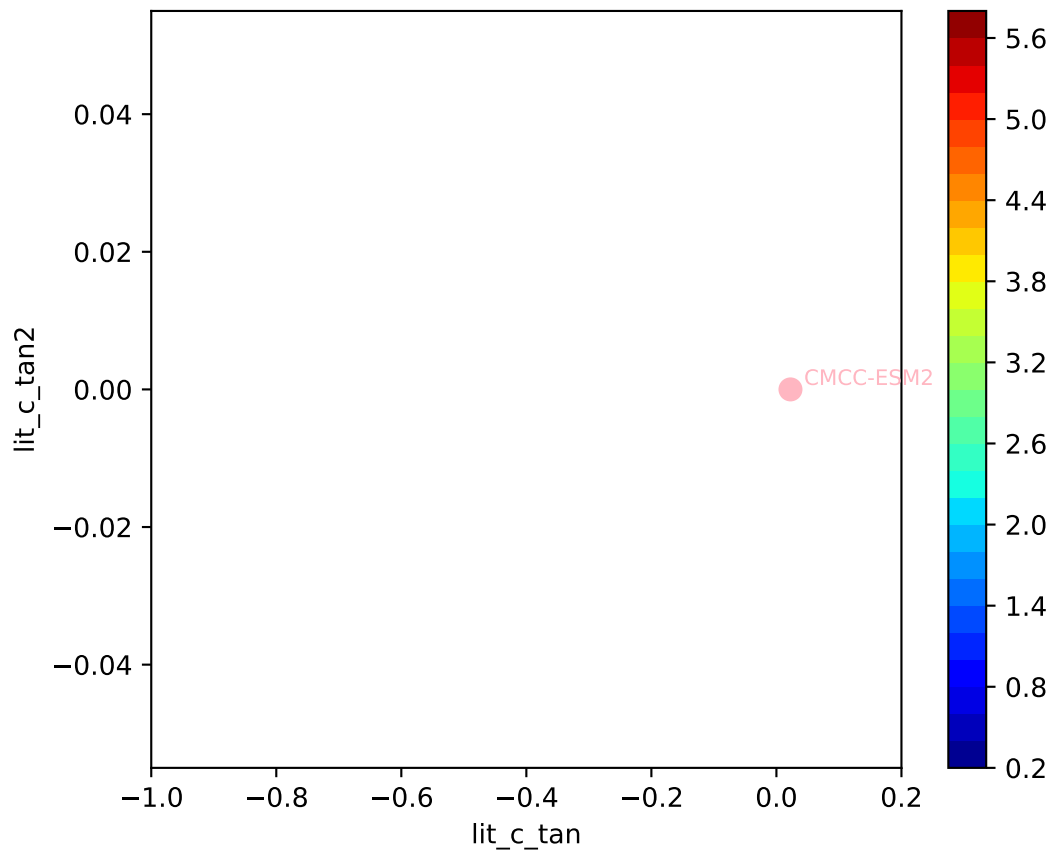


CMCC-ESM2, ssp585, Litter, $\ln(\text{MSE}/\text{SIGMA})$

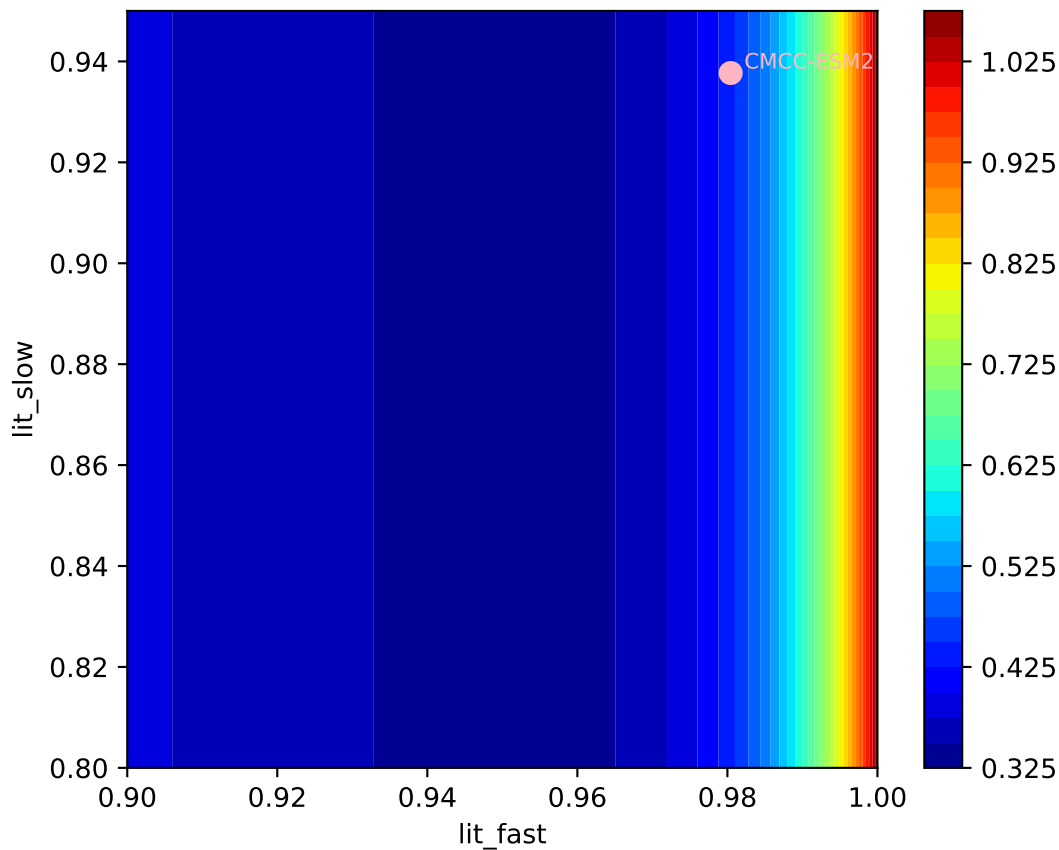


CMCC-ESM2, ssp585, Litter, ln(MSE/SIGMA)

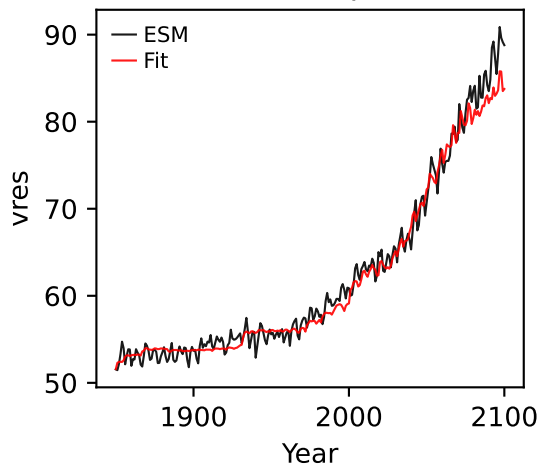
866, -1.0000, 0.0000, -0.1364, 0.1889, 0.0225, 0.9804, 0.9377, 0.



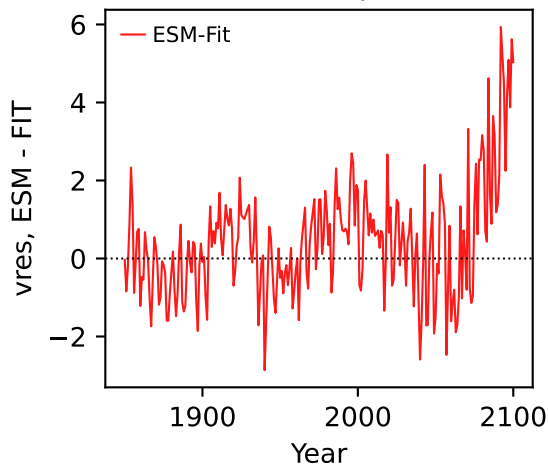
CMCC-ESM2, ssp585, Litter, $\ln(\text{MSE}/\text{SIGMA})$
866, -1.0000, 0.0000, -0.1364, 0.1889, 0.0225, 0.9804, 0.9377, 0.



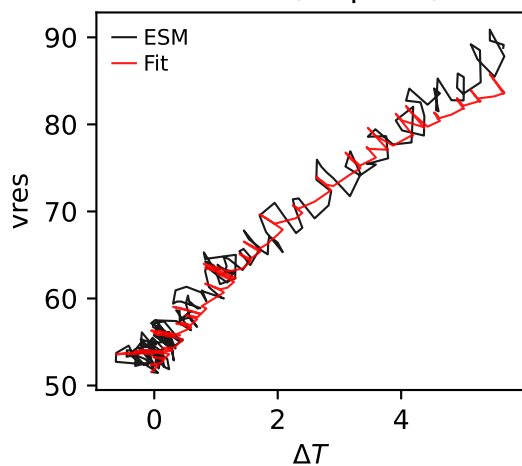
CMCC-ESM2, ssp585, vres



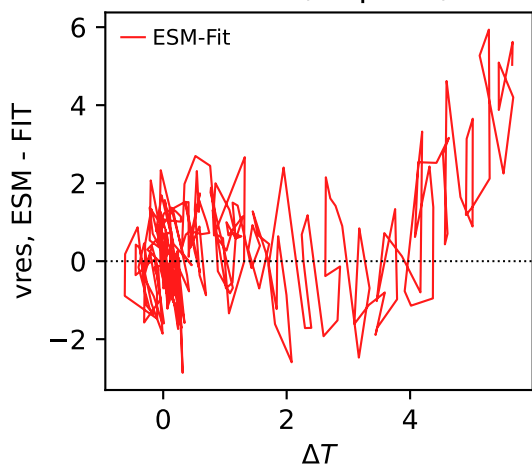
CMCC-ESM2, ssp585, vres



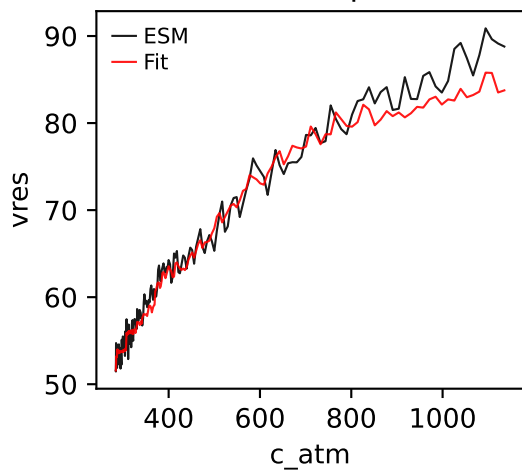
CMCC-ESM2, ssp585, vres



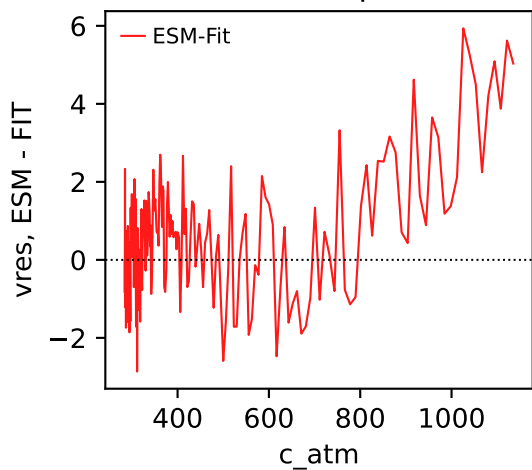
CMCC-ESM2, ssp585, vres



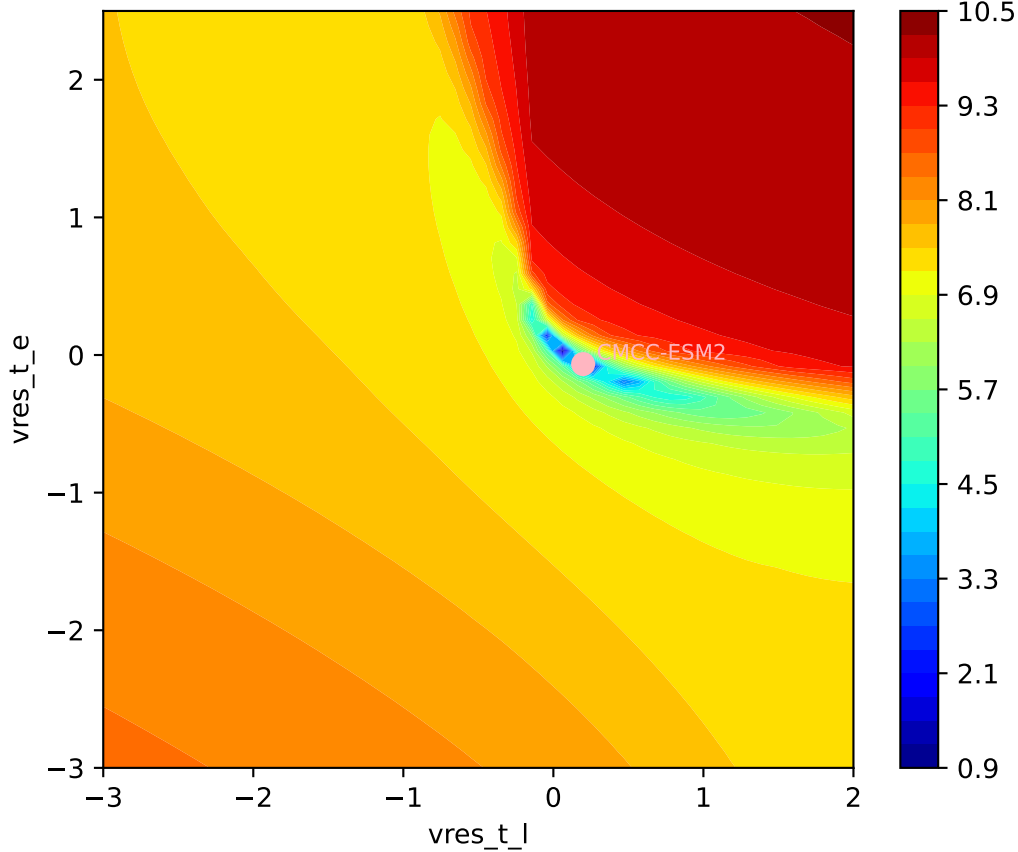
CMCC-ESM2, ssp585, vres



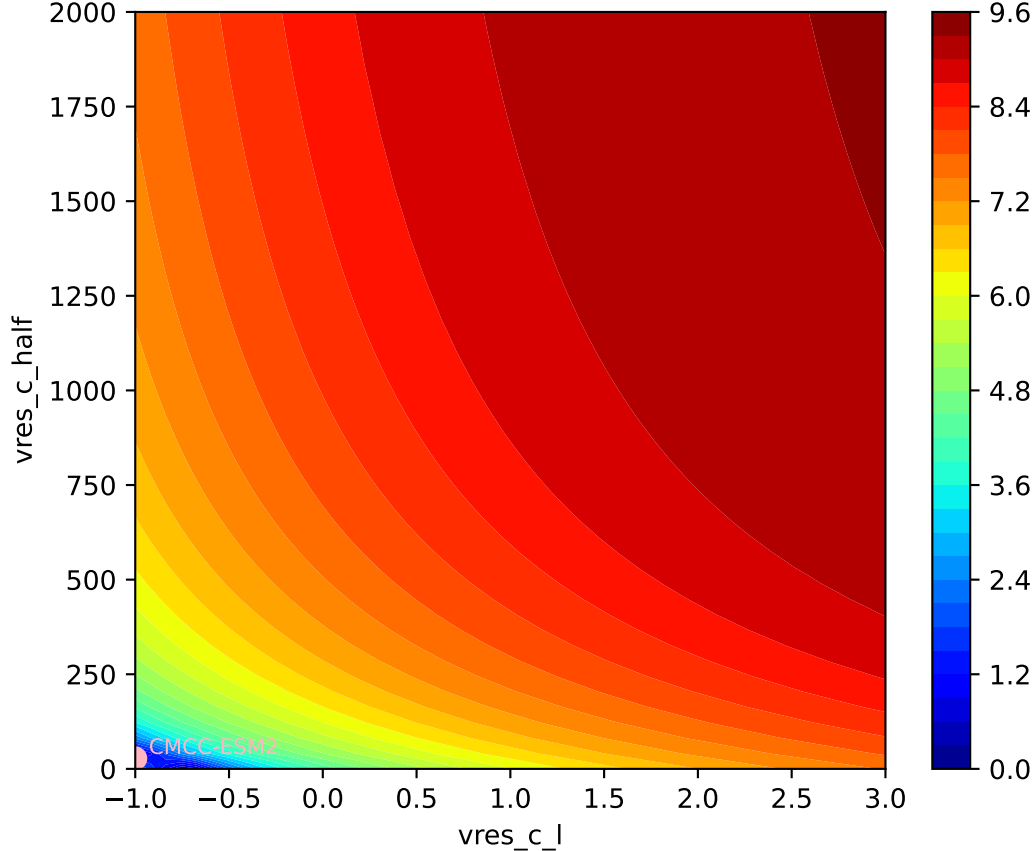
CMCC-ESM2, ssp585, vres

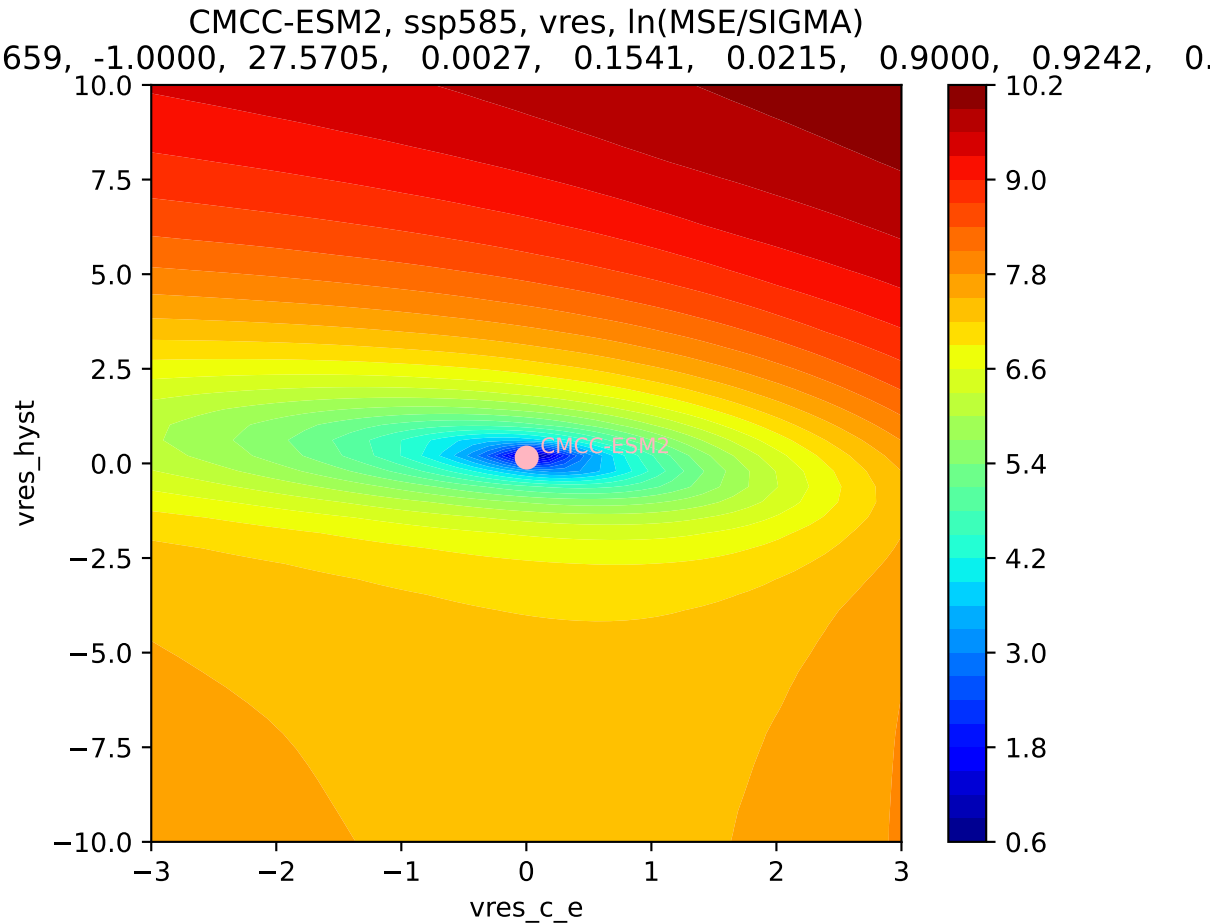


CMCC-ESM2, ssp585, vres, ln(MSE/SIGMA)
659, -1.0000, 27.5705, 0.0027, 0.1541, 0.0215, 0.9000, 0.9242, 0.

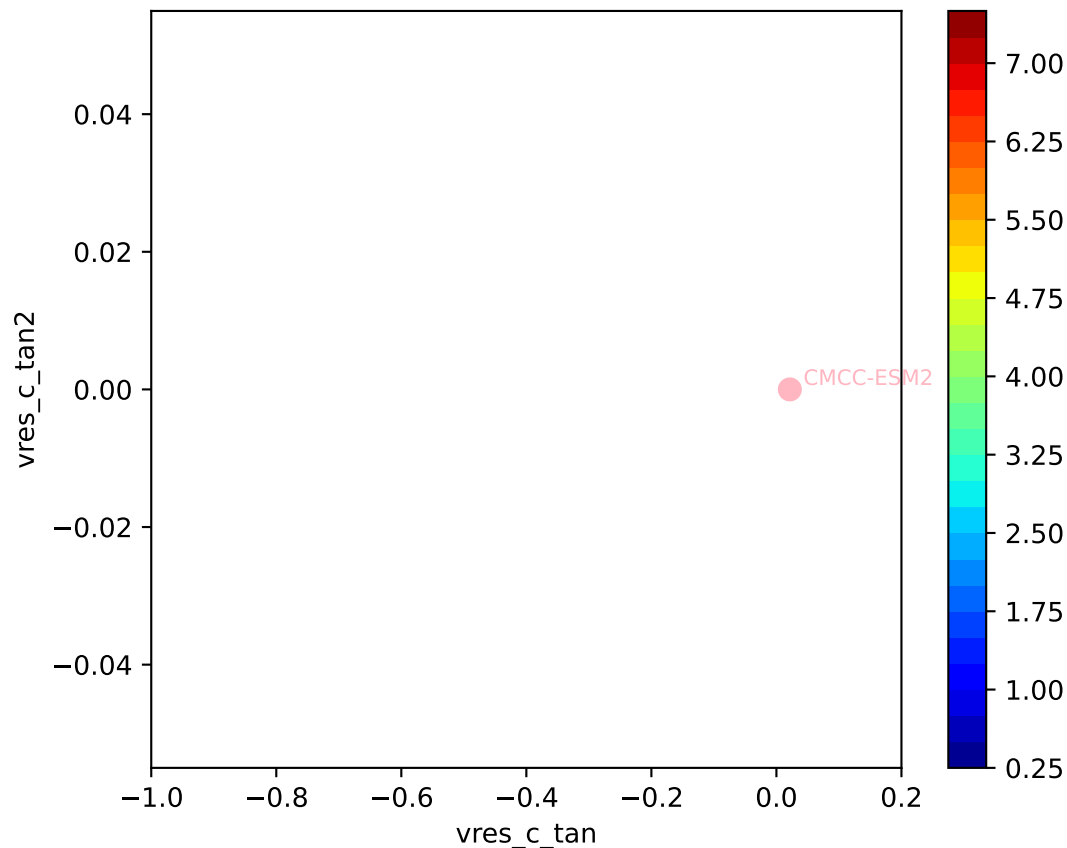


CMCC-ESM2, ssp585, vres, ln(MSE/SIGMA)

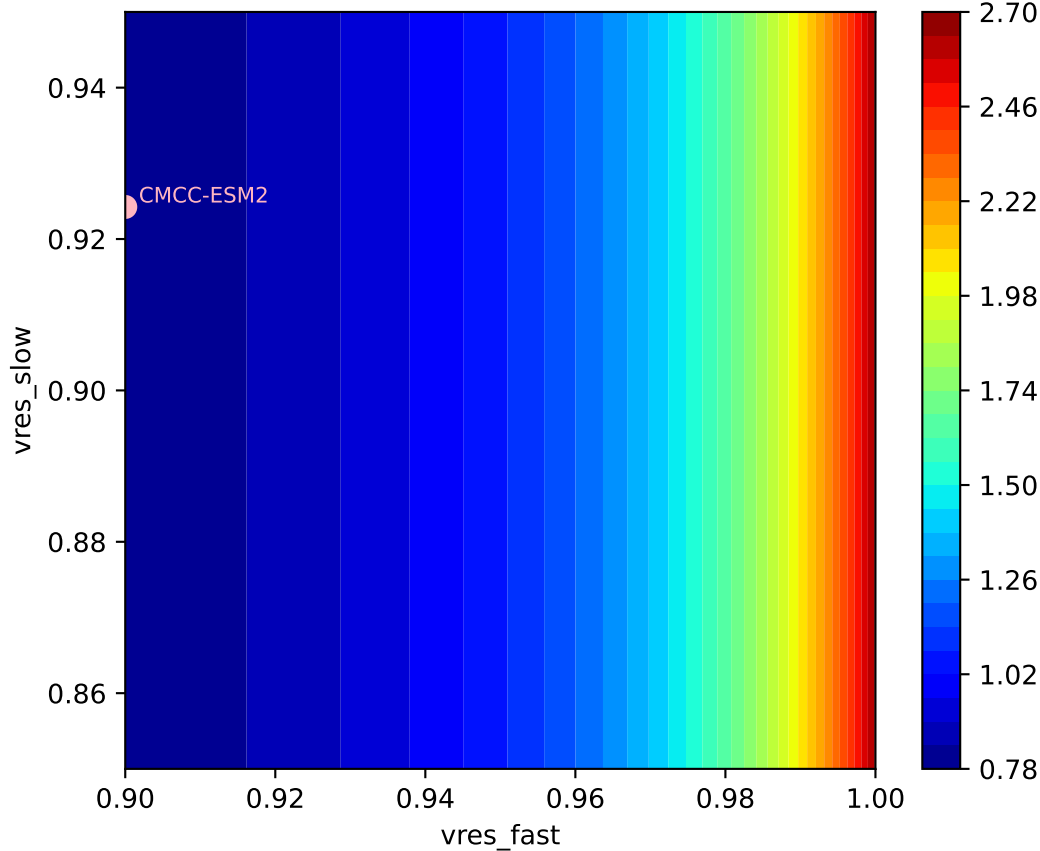




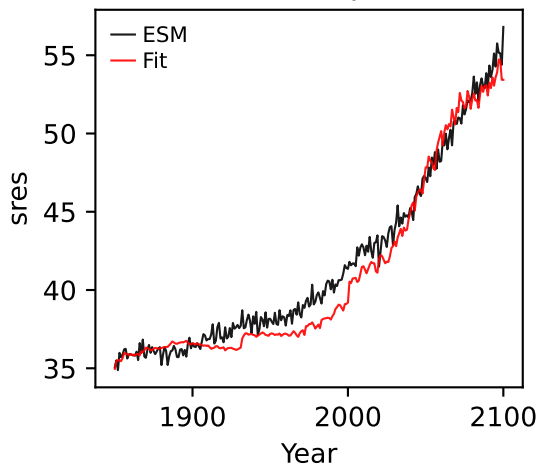
CMCC-ESM2, ssp585, vres, ln(MSE/SIGMA)
659, -1.0000, 27.5705, 0.0027, 0.1541, 0.0215, 0.9000, 0.9242, 0.



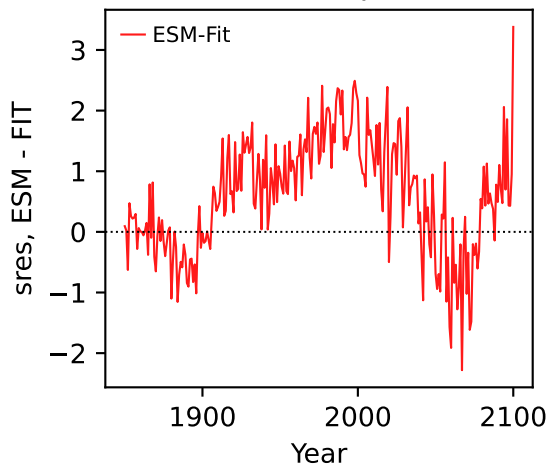
CMCC-ESM2, ssp585, vres, ln(MSE/SIGMA)
659, -1.0000, 27.5705, 0.0027, 0.1541, 0.0215, 0.9000, 0.9242, 0.



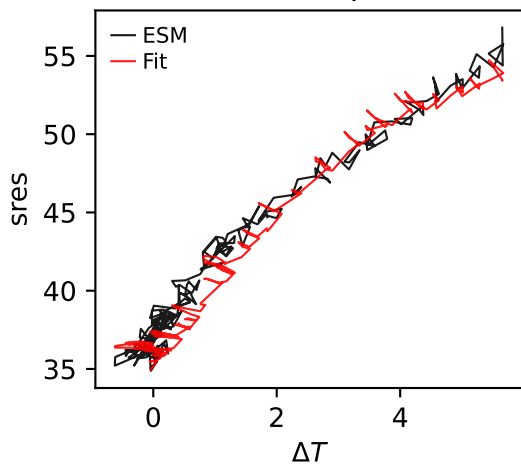
CMCC-ESM2, ssp585, sres



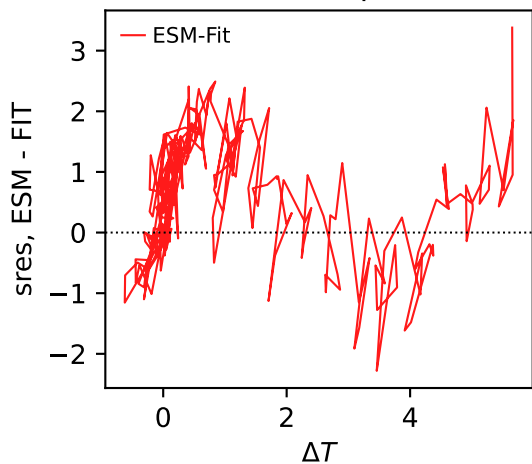
CMCC-ESM2, ssp585, sres



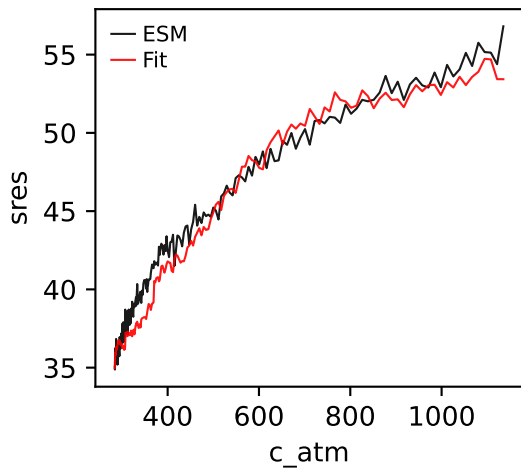
CMCC-ESM2, ssp585, sres



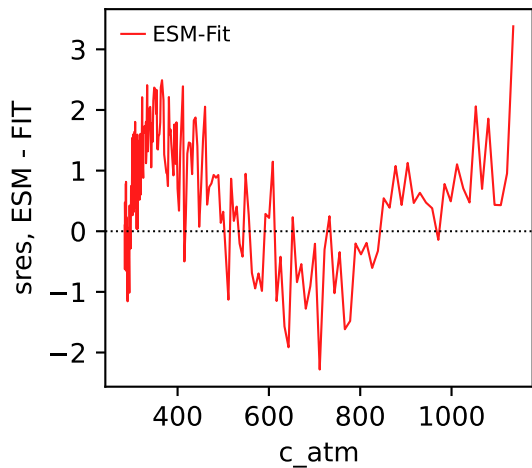
CMCC-ESM2, ssp585, sres



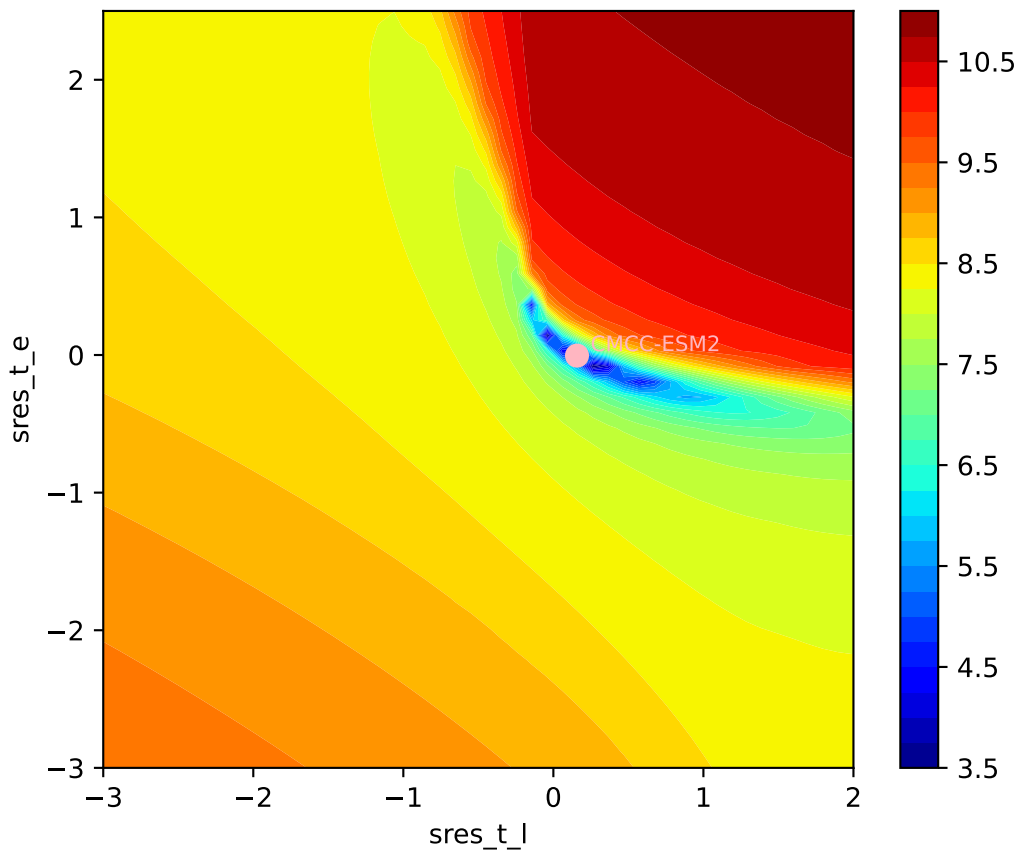
CMCC-ESM2, ssp585, sres

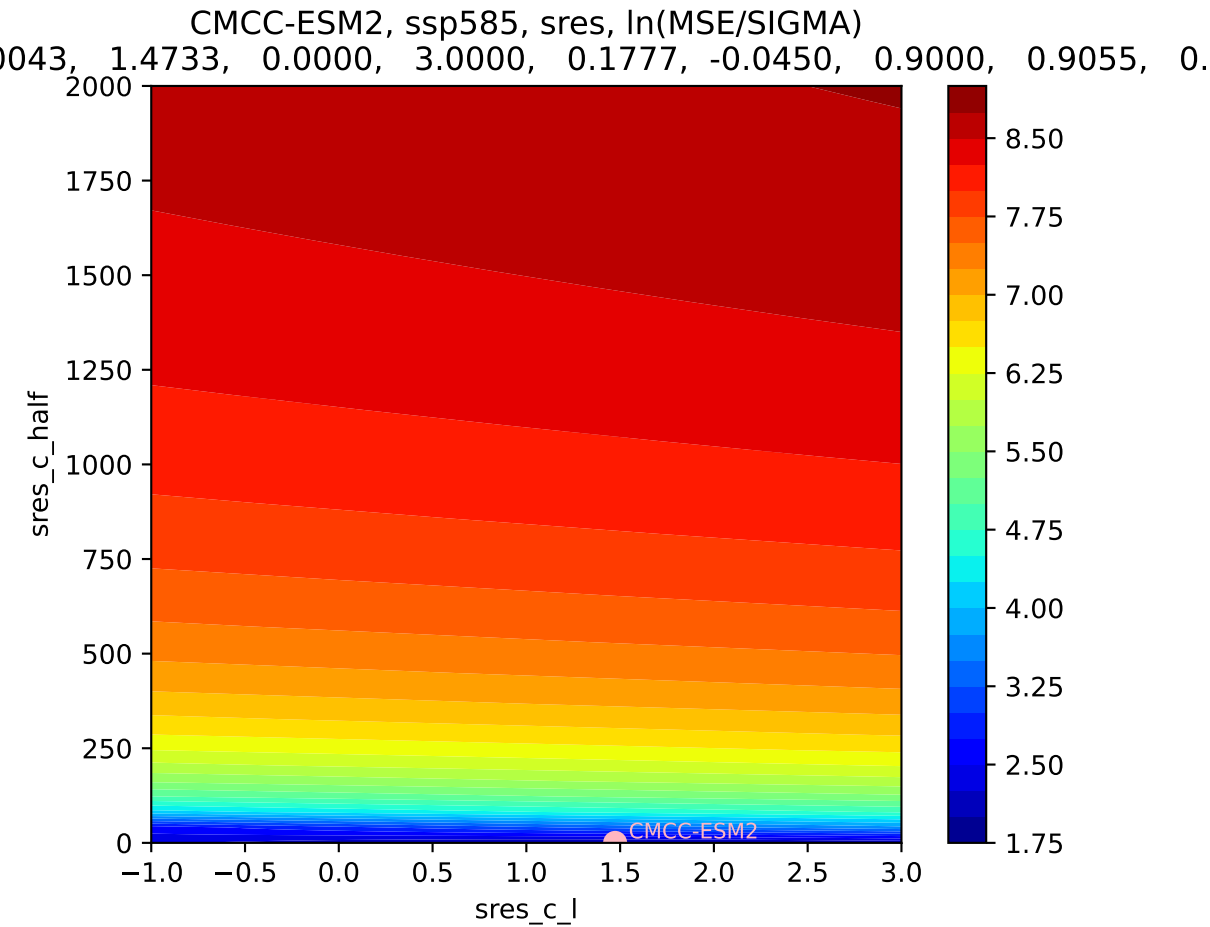


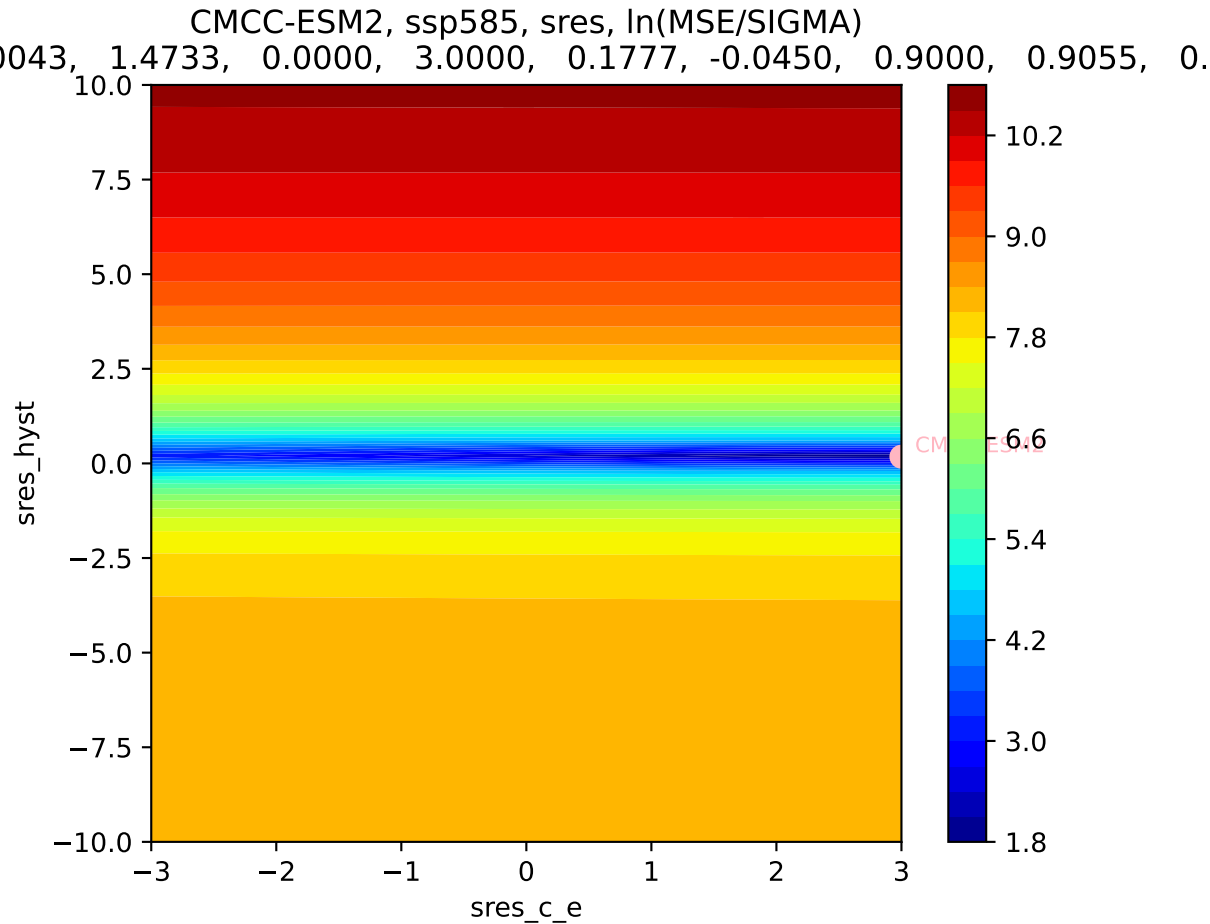
CMCC-ESM2, ssp585, sres



CMCC-ESM2, ssp585, sres, ln(MSE/SIGMA)
0043, 1.4733, 0.0000, 3.0000, 0.1777, -0.0450, 0.9000, 0.9055, 0.

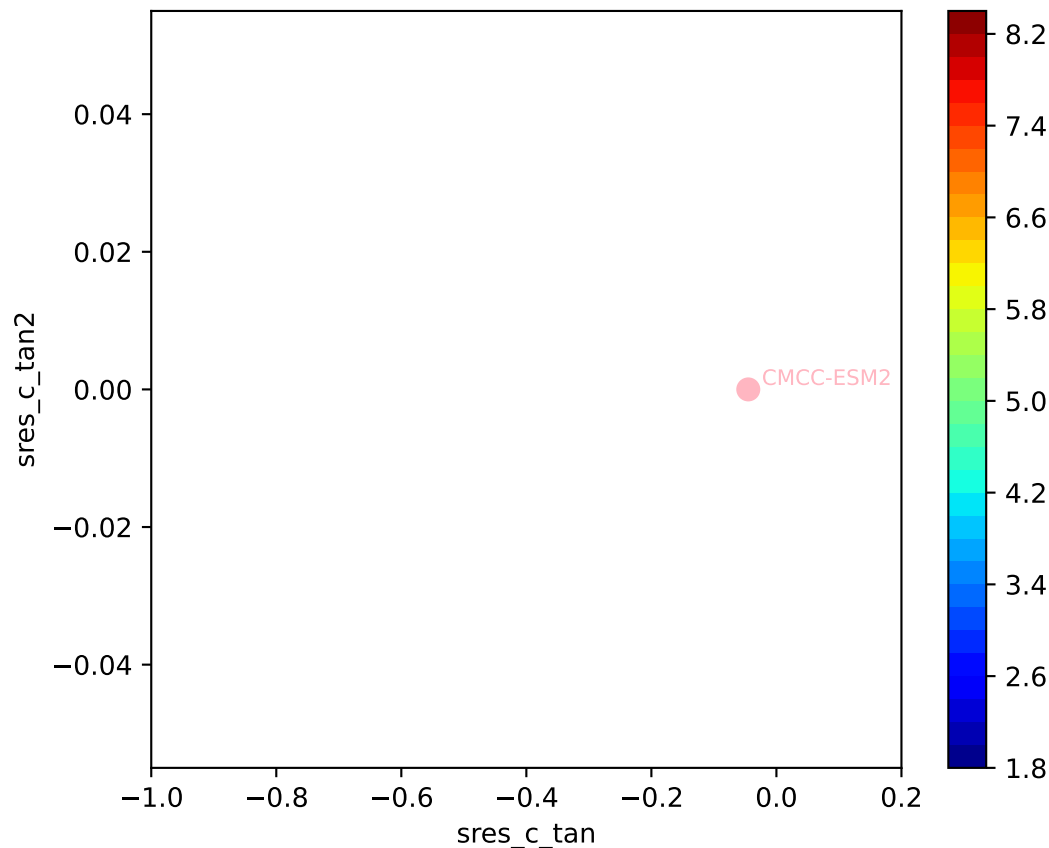






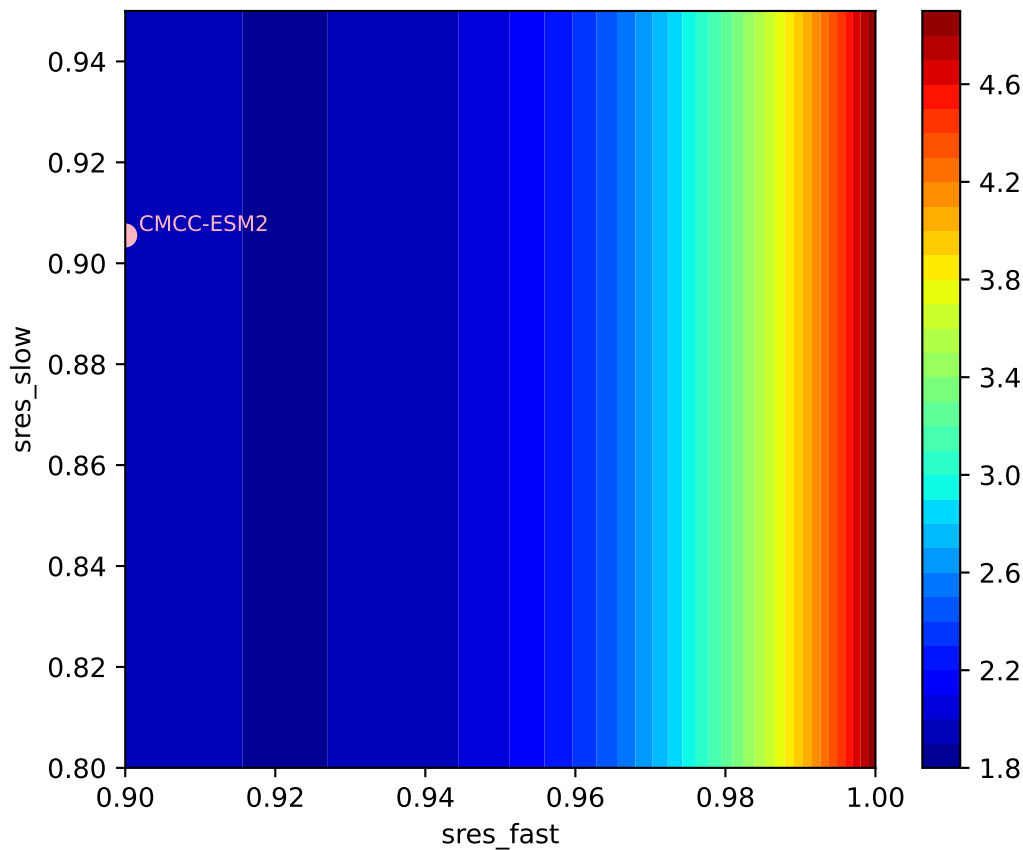
CMCC-ESM2, ssp585, sres, ln(MSE/SIGMA)

0.043, 1.4733, 0.0000, 3.0000, 0.1777, -0.0450, 0.9000, 0.9055, 0.

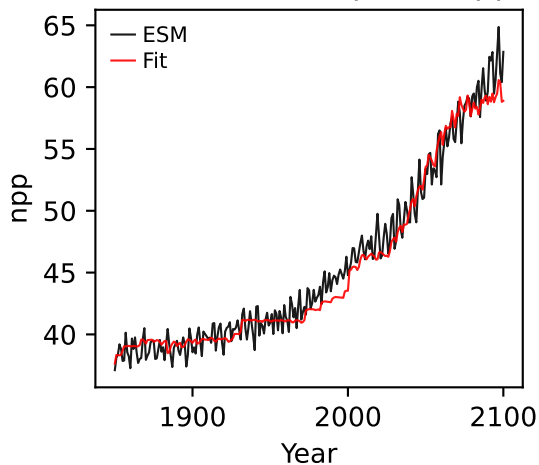


CMCC-ESM2, ssp585, sres, ln(MSE/SIGMA)

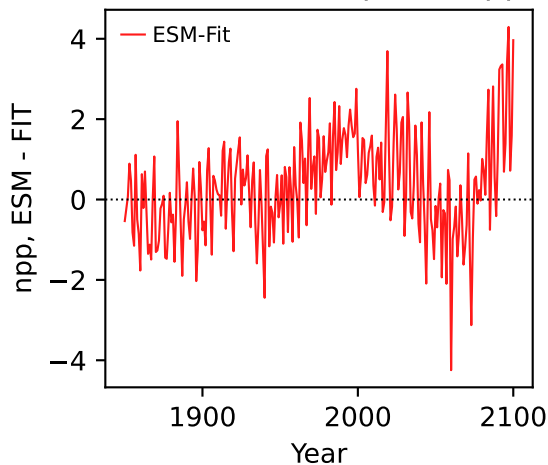
0.043, 1.4733, 0.0000, 3.0000, 0.1777, -0.0450, 0.9000, 0.9055, 0.



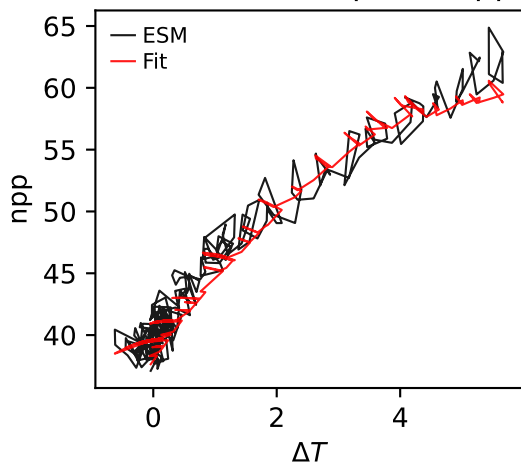
CMCC-ESM2, ssp585, npp



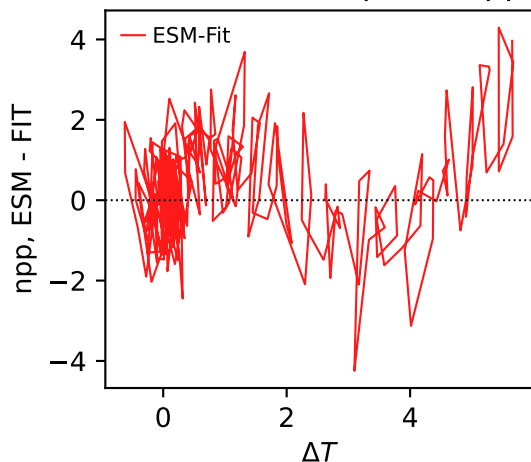
CMCC-ESM2, ssp585, npp



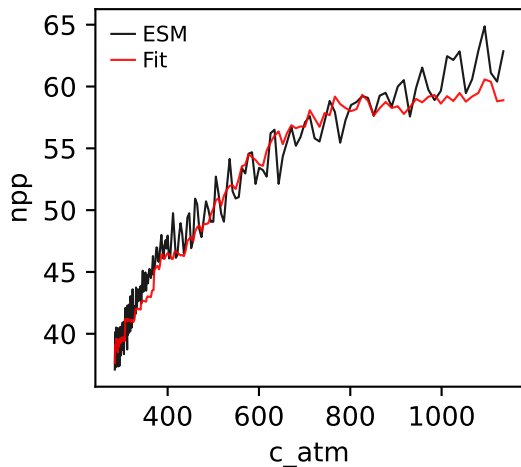
CMCC-ESM2, ssp585, npp



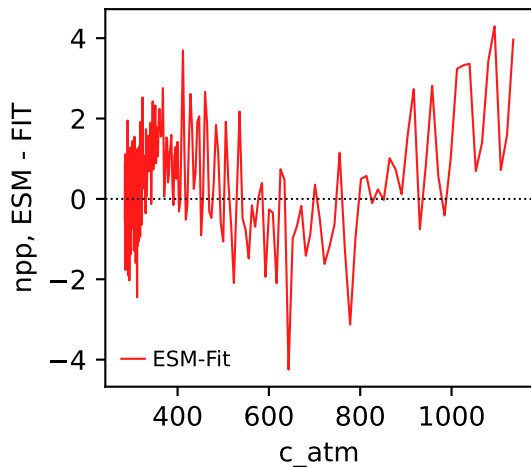
CMCC-ESM2, ssp585, npp



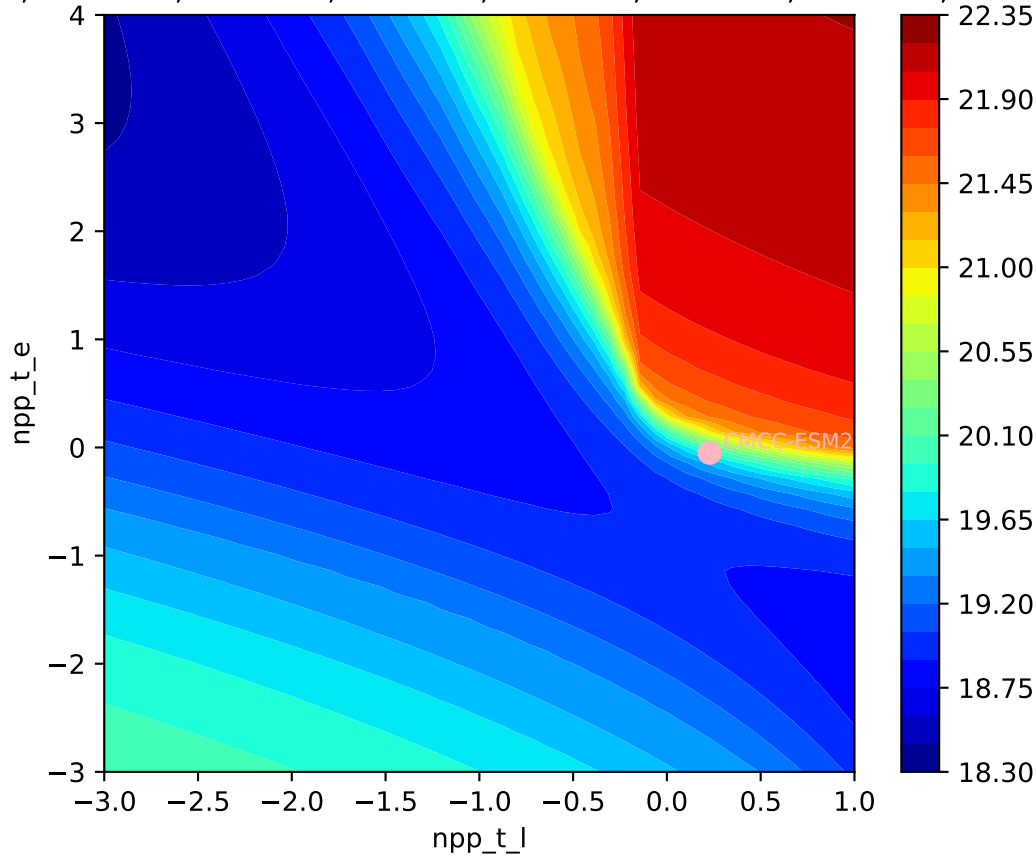
CMCC-ESM2, ssp585, npp



CMCC-ESM2, ssp585, npp

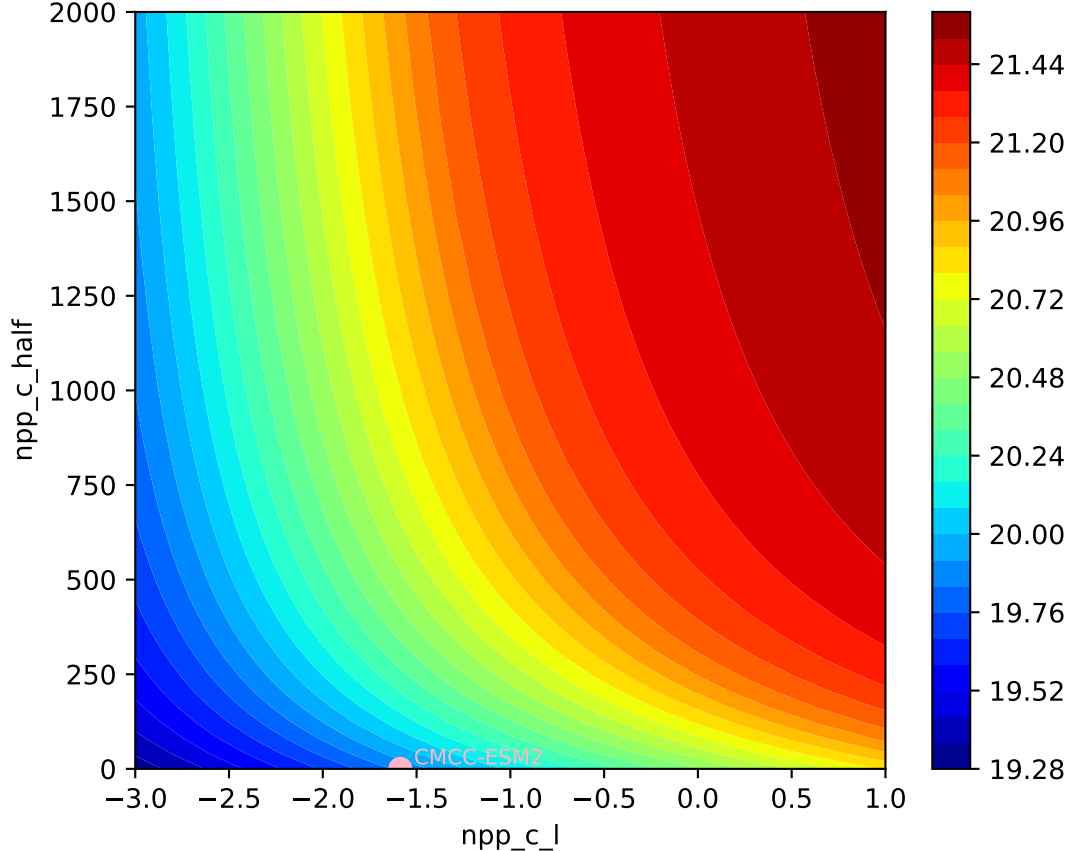


CMCC-ESM2, ssp585, npp, $\ln(\text{MSE}/\text{SIGMA})$
0494, -1.5870, 0.0000, 1.7343, 0.1667, -0.0096, 0.9807, 0.8739, 0.

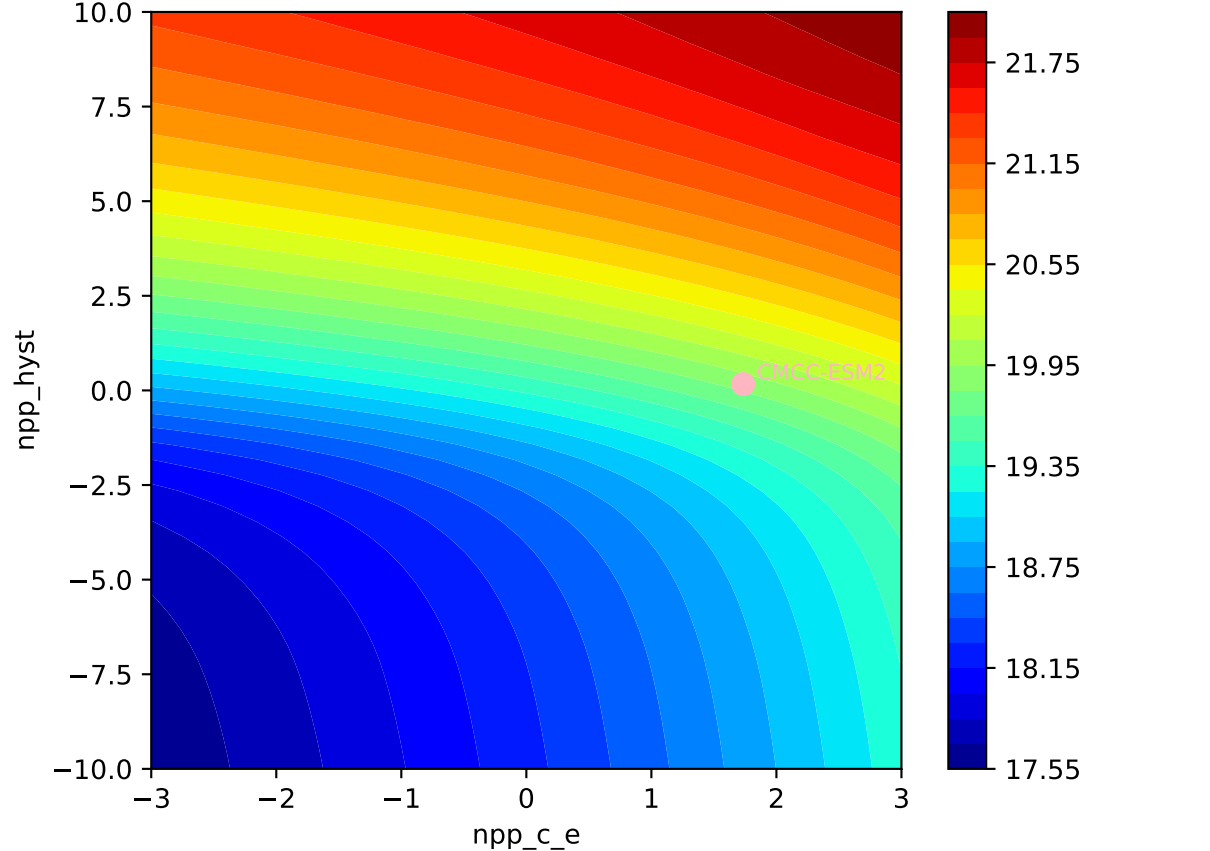


CMCC-ESM2, ssp585, npp, ln(MSE/SIGMA)

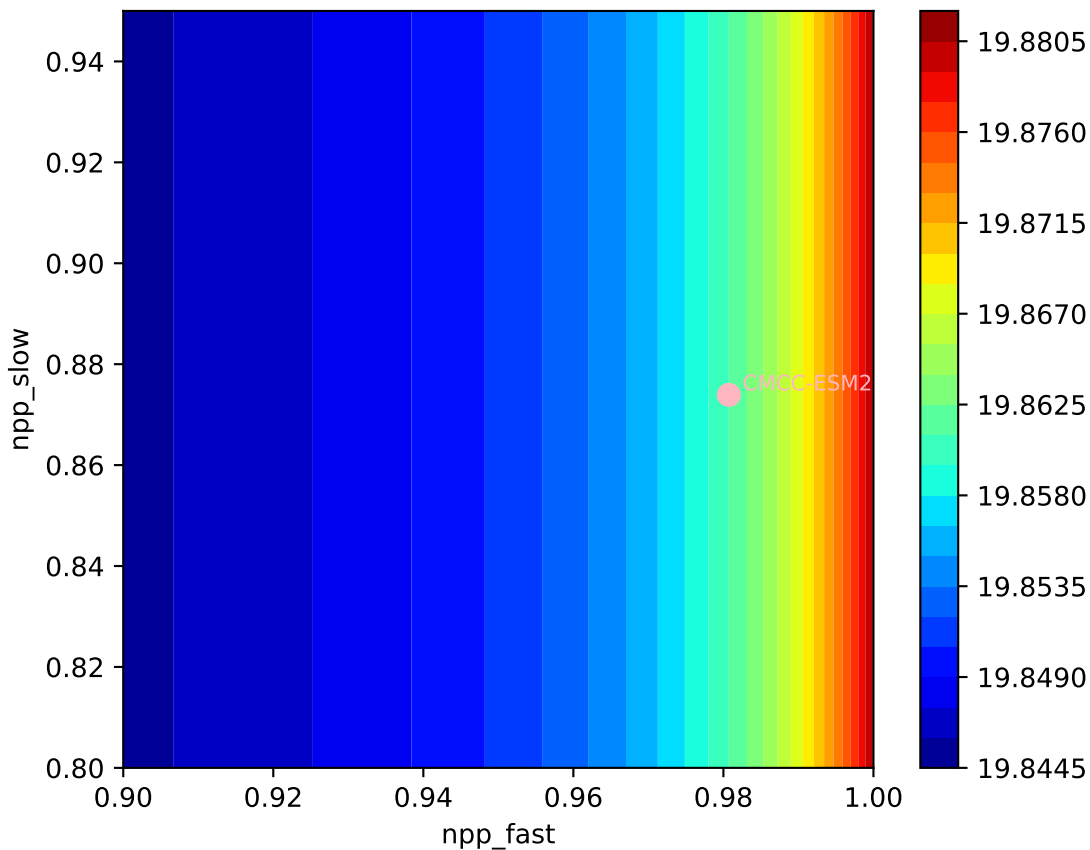
0494, -1.5870, 0.0000, 1.7343, 0.1667, -0.0096, 0.9807, 0.8739, 0.

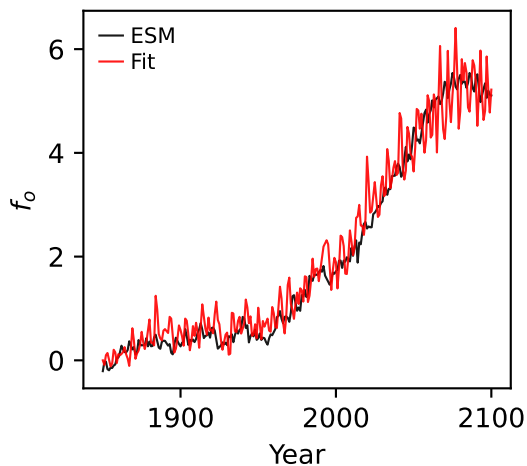
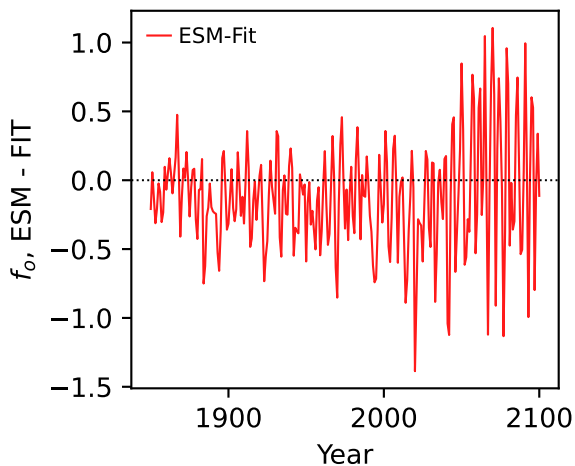
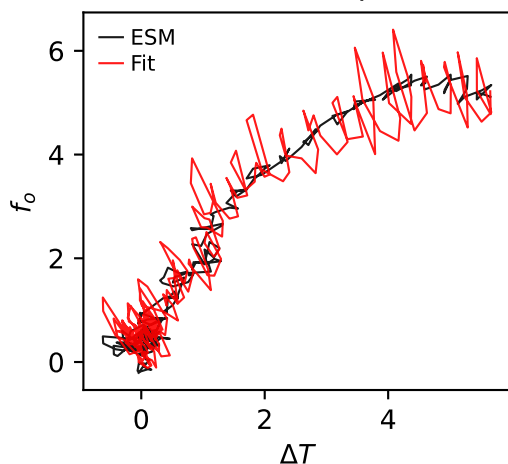
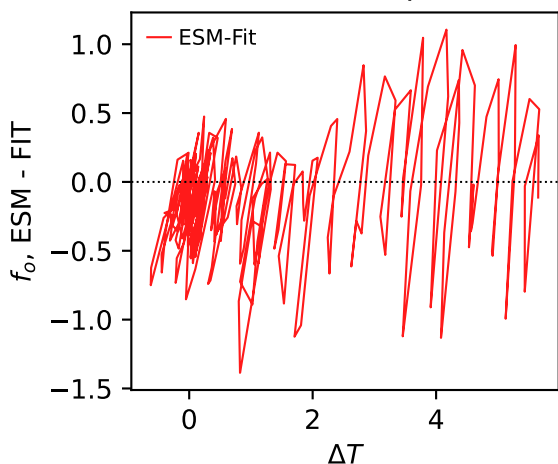
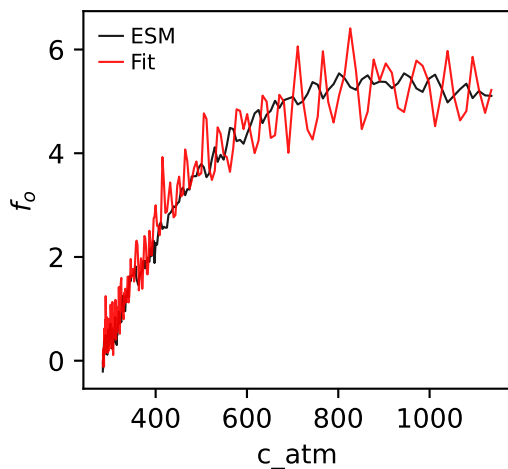
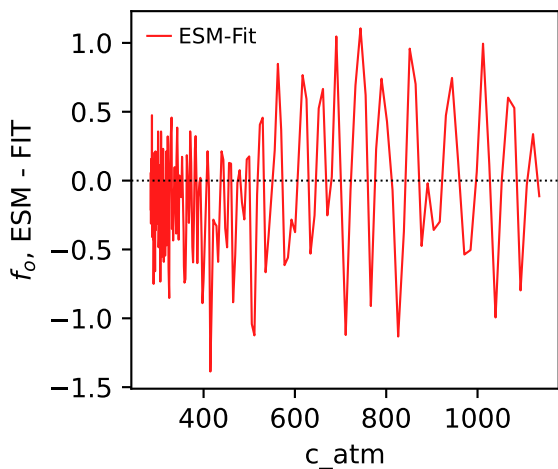


CMCC-ESM2, ssp585, npp, $\ln(\text{MSE}/\text{SIGMA})$

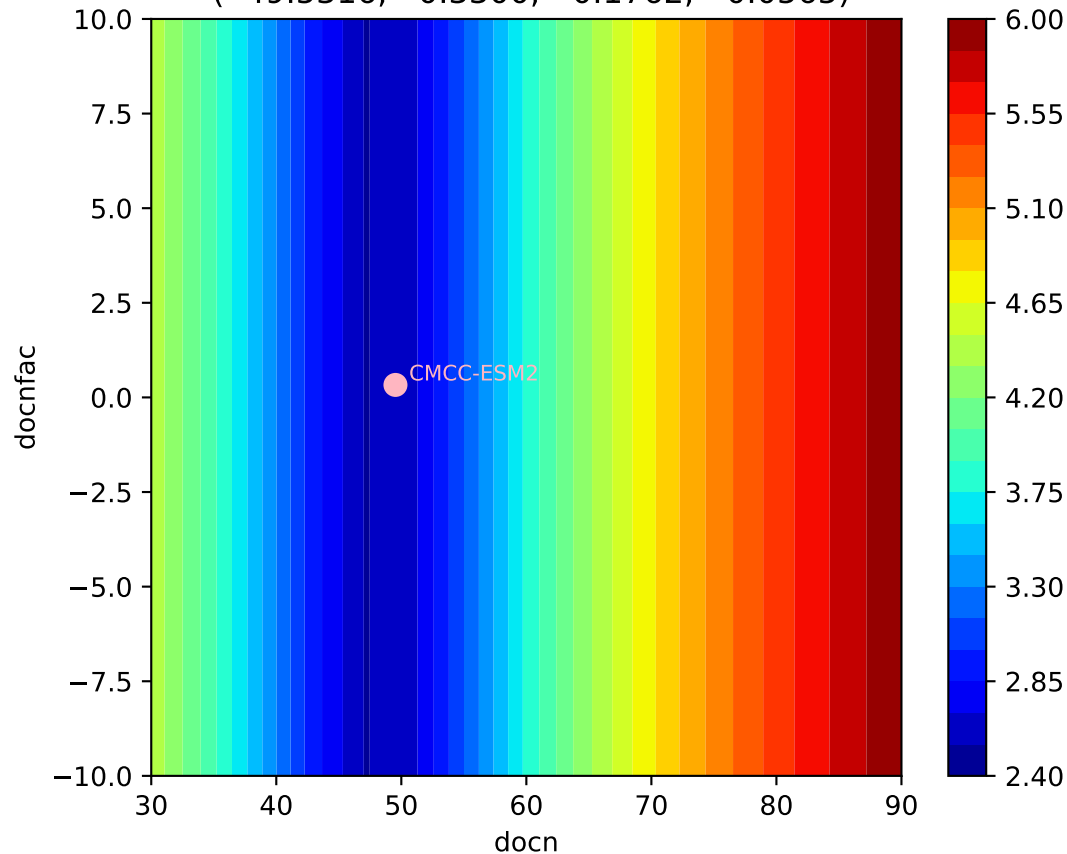


0.0494, -1.5870, 0.0000, 1.7343, 0.1667, -0.0096, 0.9807, 0.8739, 0.



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



CMCC-ESM2, ssp585, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(49.5316, 0.3300, -0.1762, -0.0565)

