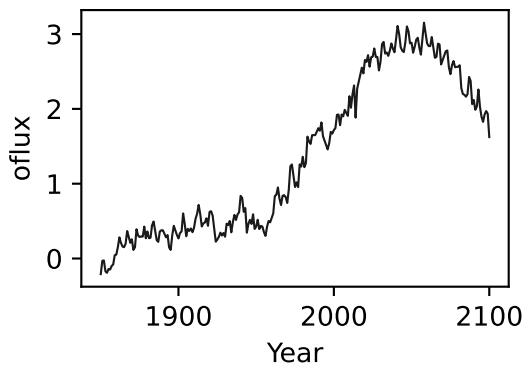
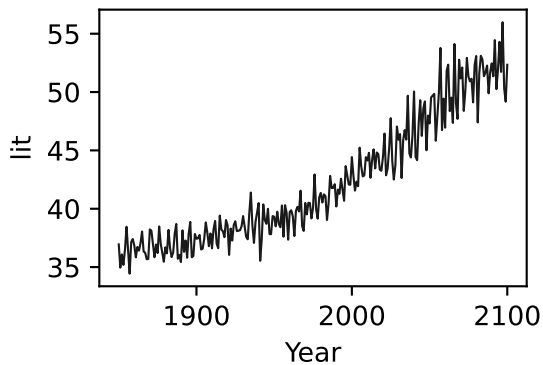
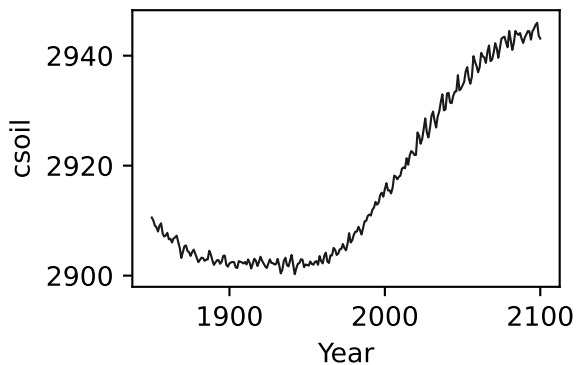
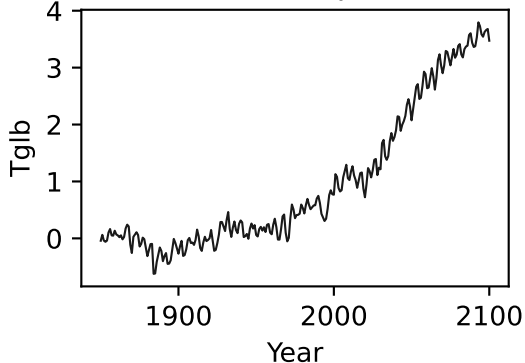


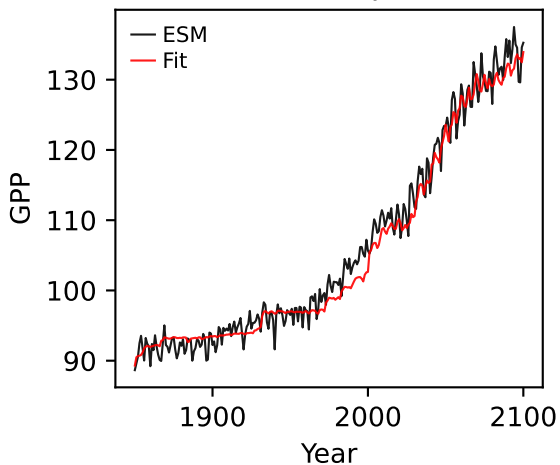
CMCC-ESM2, ssp245, GPP



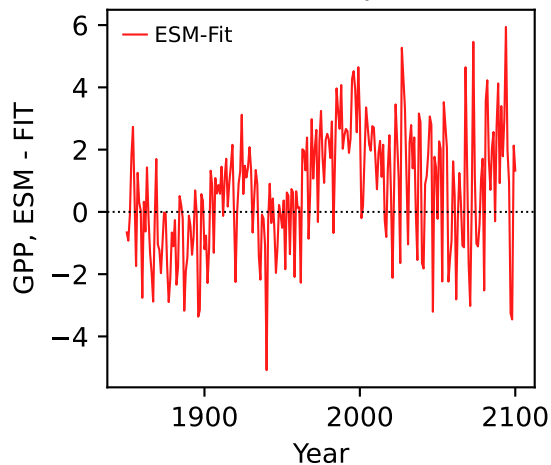
CMCC-ESM2, ssp245, GPP



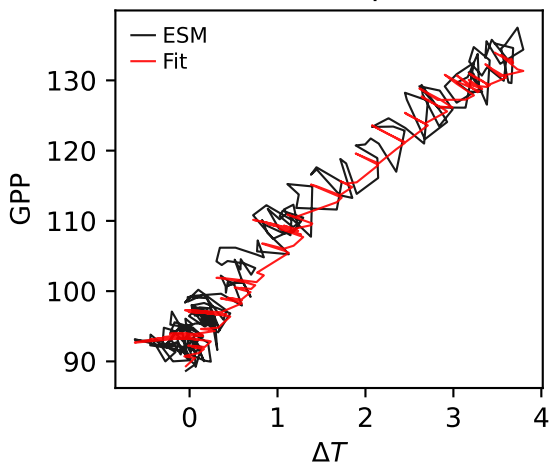
CMCC-ESM2, ssp245, GPP



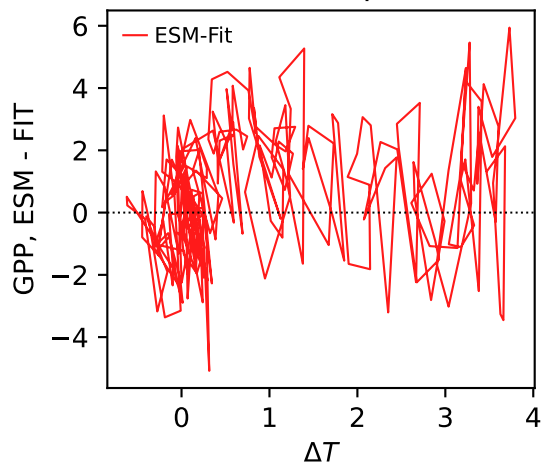
CMCC-ESM2, ssp245, GPP



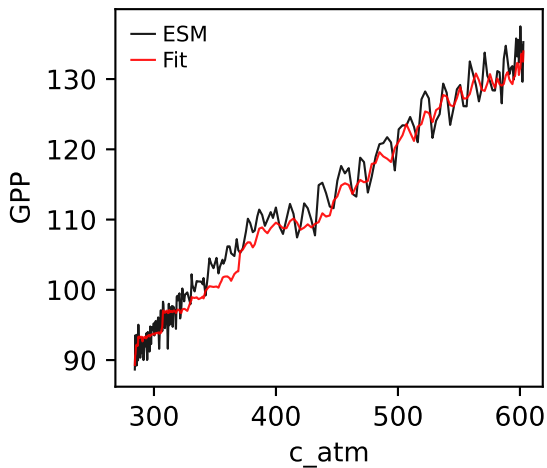
CMCC-ESM2, ssp245, GPP



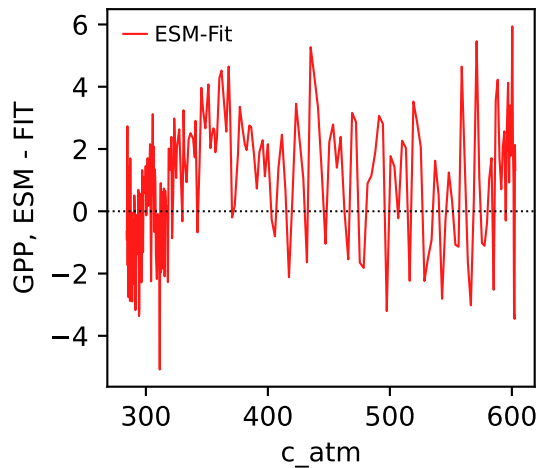
CMCC-ESM2, ssp245, GPP



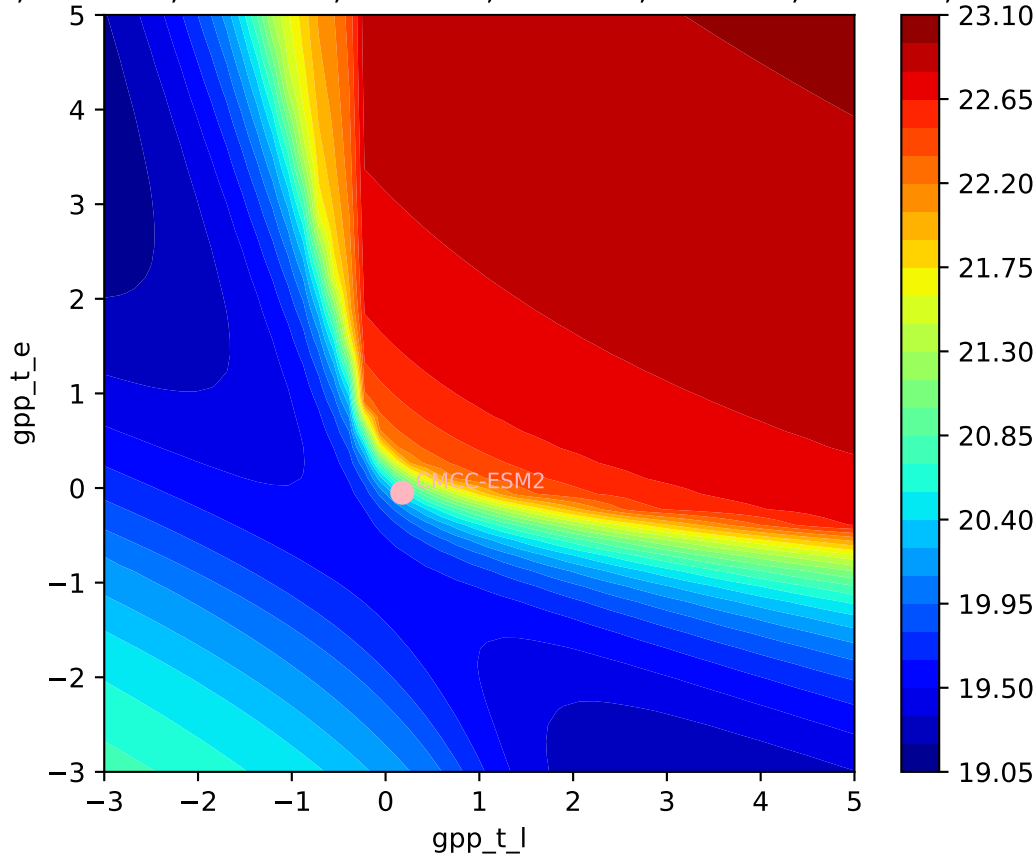
CMCC-ESM2, ssp245, GPP



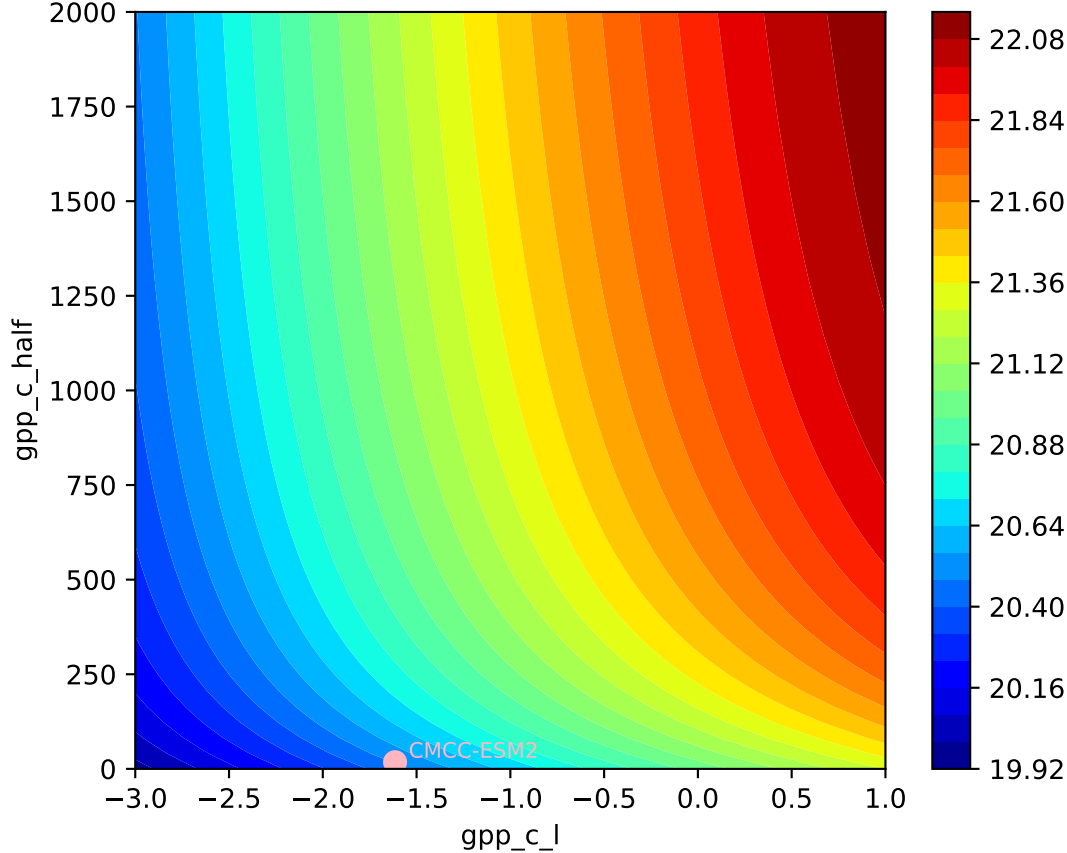
CMCC-ESM2, ssp245, GPP

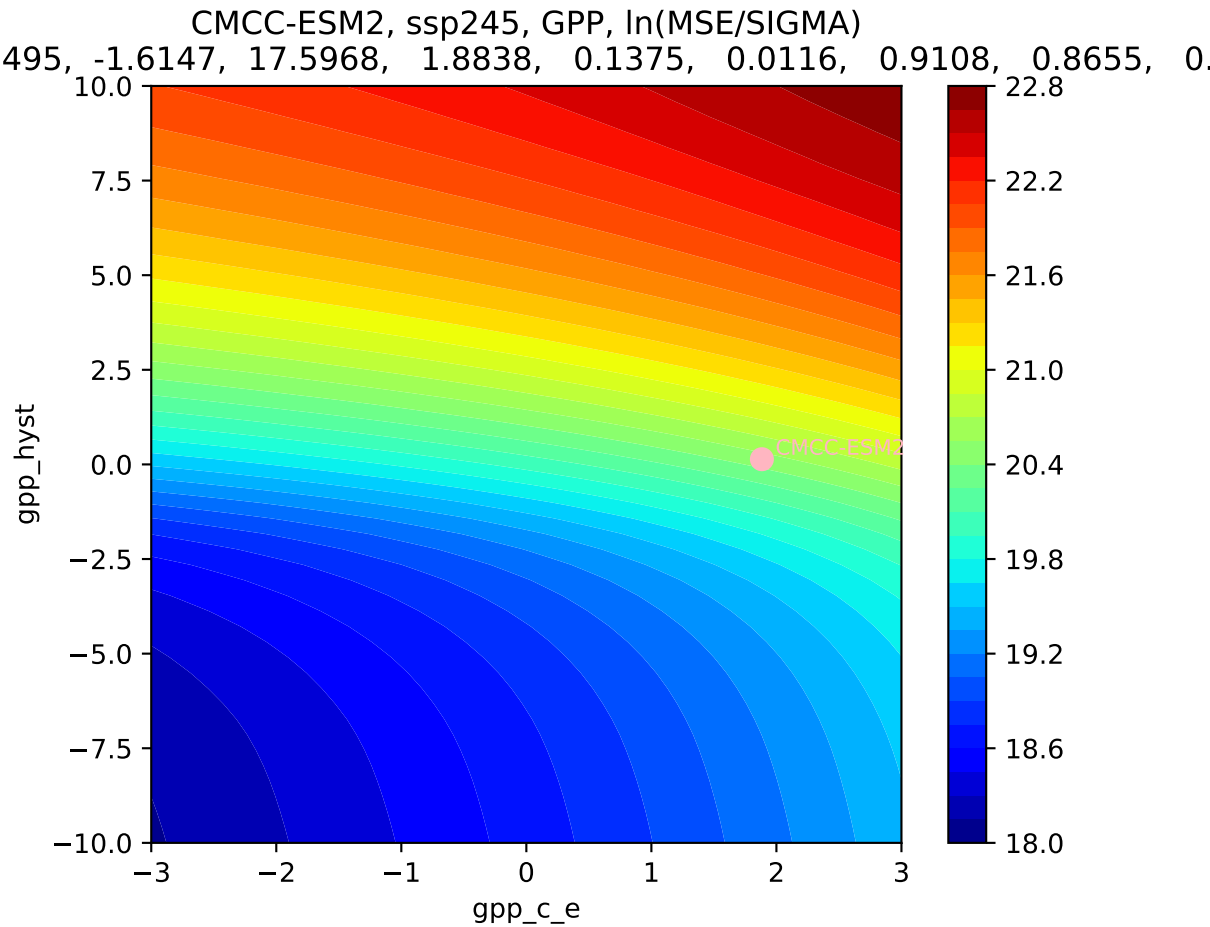


CMCC-ESM2, ssp245, GPP, $\ln(\text{MSE}/\text{SIGMA})$
495, -1.6147, 17.5968, 1.8838, 0.1375, 0.0116, 0.9108, 0.8655, 0.

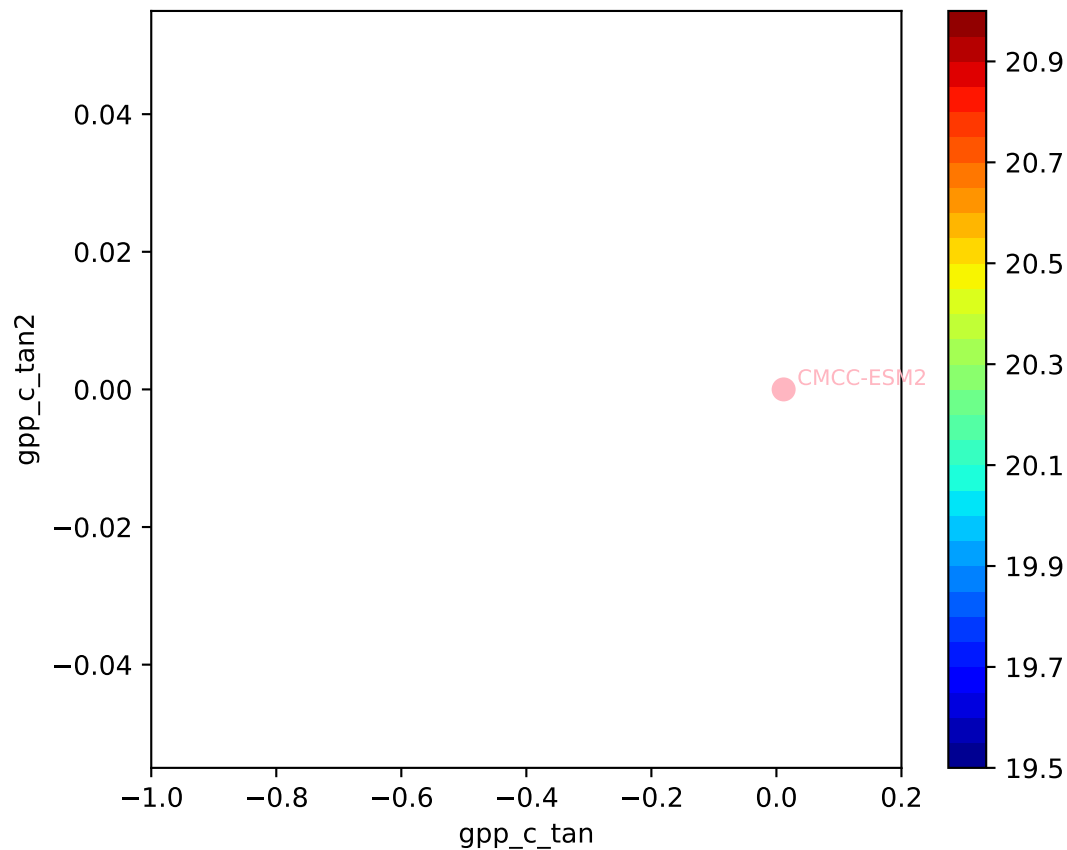


CMCC-ESM2, ssp245, GPP, $\ln(\text{MSE}/\text{SIGMA})$
495, -1.6147, 17.5968, 1.8838, 0.1375, 0.0116, 0.9108, 0.8655, 0.

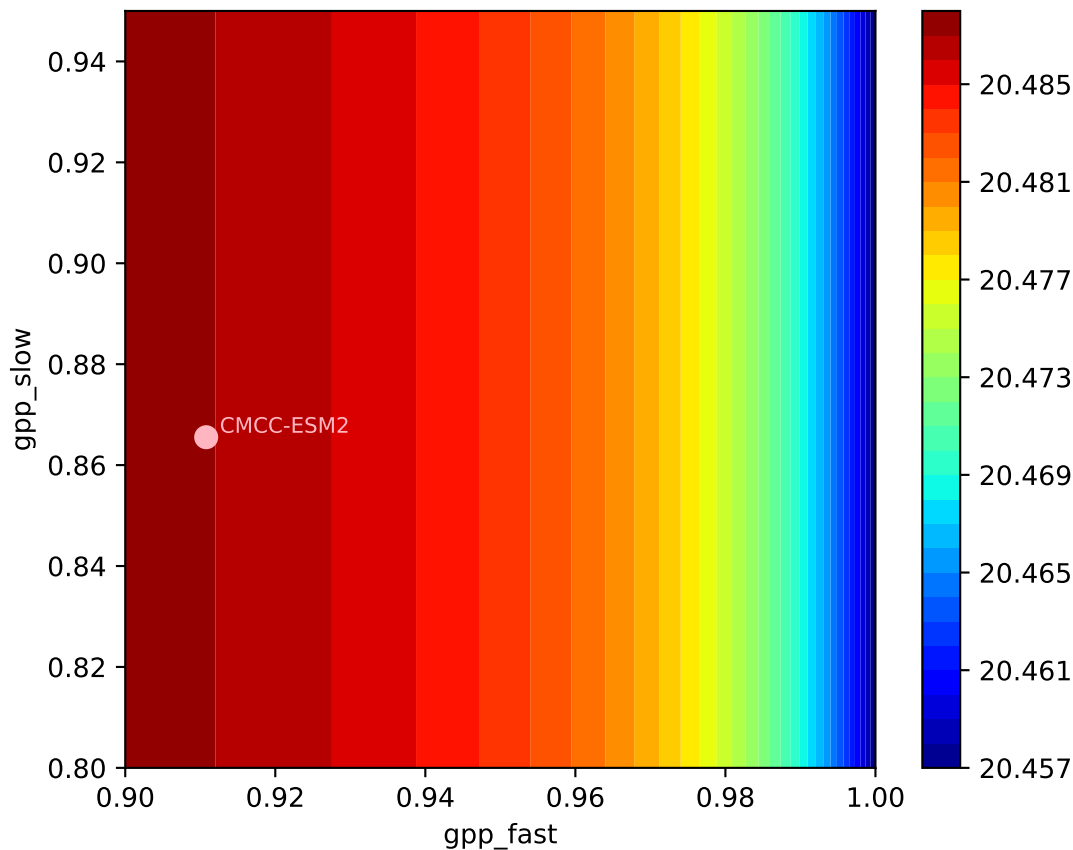




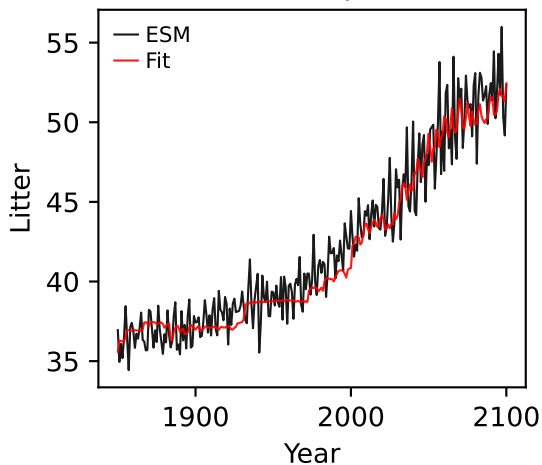
CMCC-ESM2, ssp245, GPP, $\ln(\text{MSE}/\text{SIGMA})$
495, -1.6147, 17.5968, 1.8838, 0.1375, 0.0116, 0.9108, 0.8655, 0.



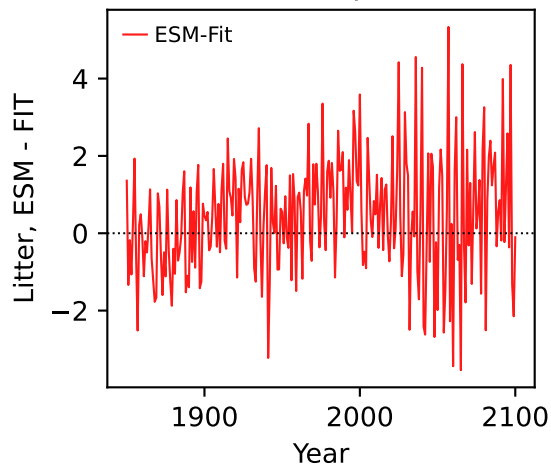
CMCC-ESM2, ssp245, GPP, $\ln(\text{MSE}/\text{SIGMA})$
495, -1.6147, 17.5968, 1.8838, 0.1375, 0.0116, 0.9108, 0.8655, 0.



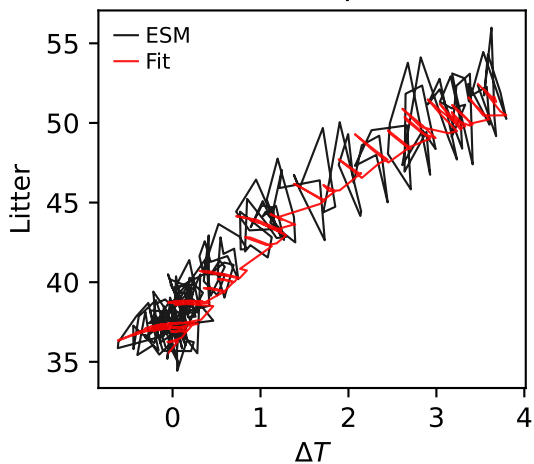
CMCC-ESM2, ssp245, Litter



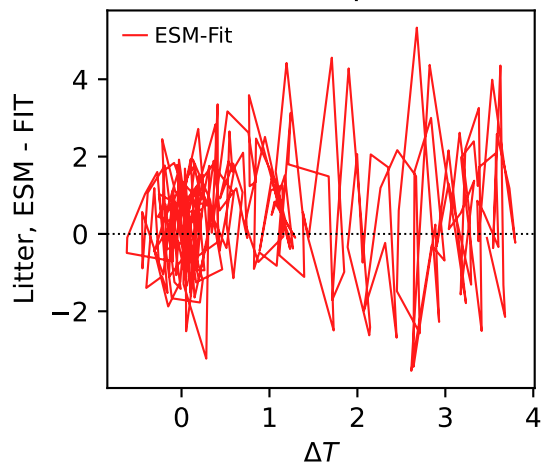
CMCC-ESM2, ssp245, Litter



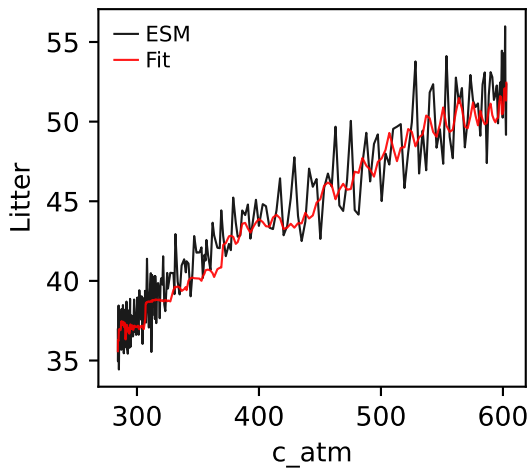
CMCC-ESM2, ssp245, Litter



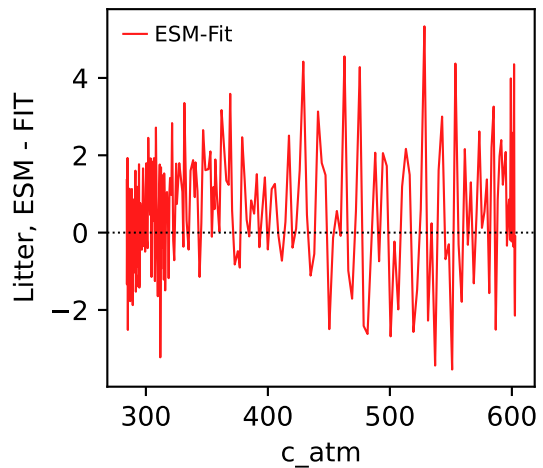
CMCC-ESM2, ssp245, Litter



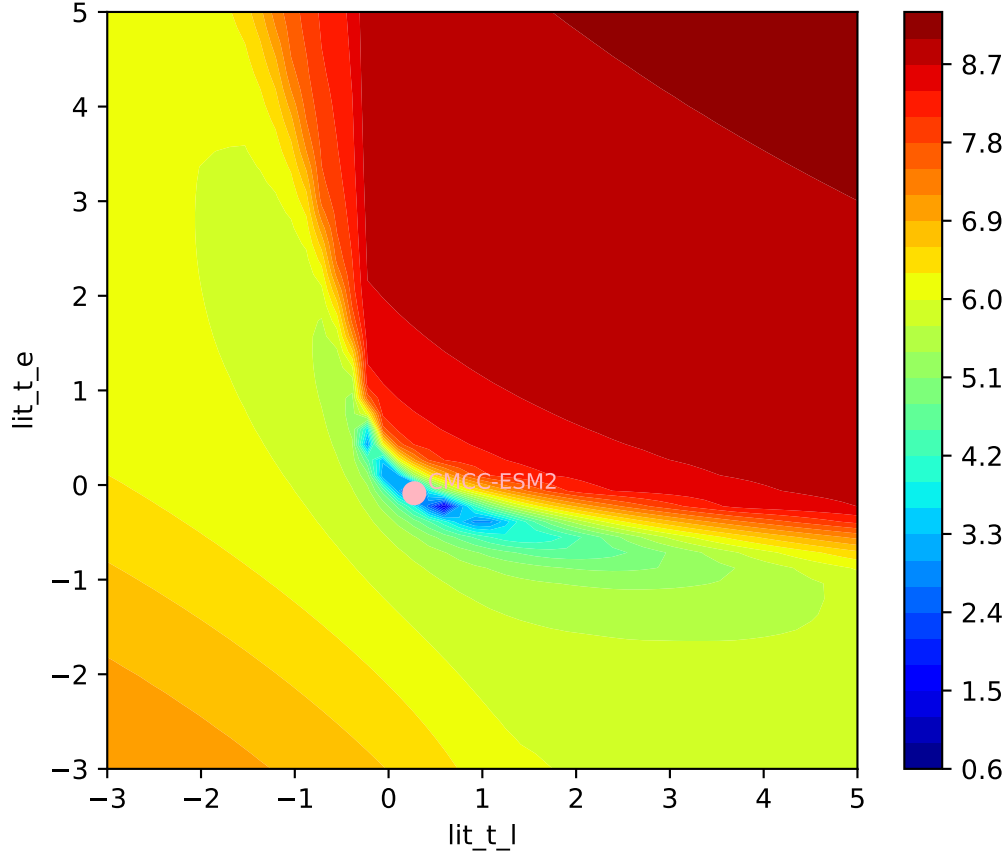
CMCC-ESM2, ssp245, Litter



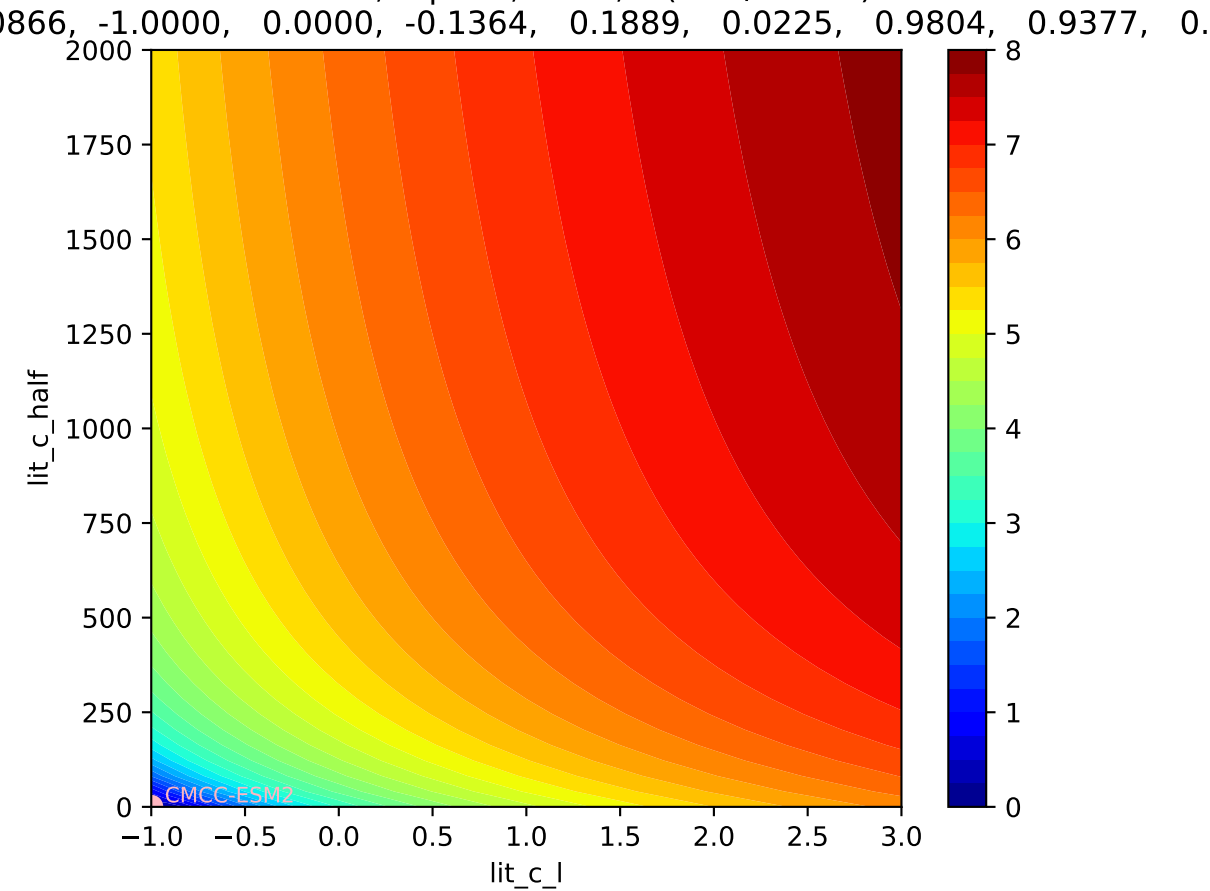
CMCC-ESM2, ssp245, Litter



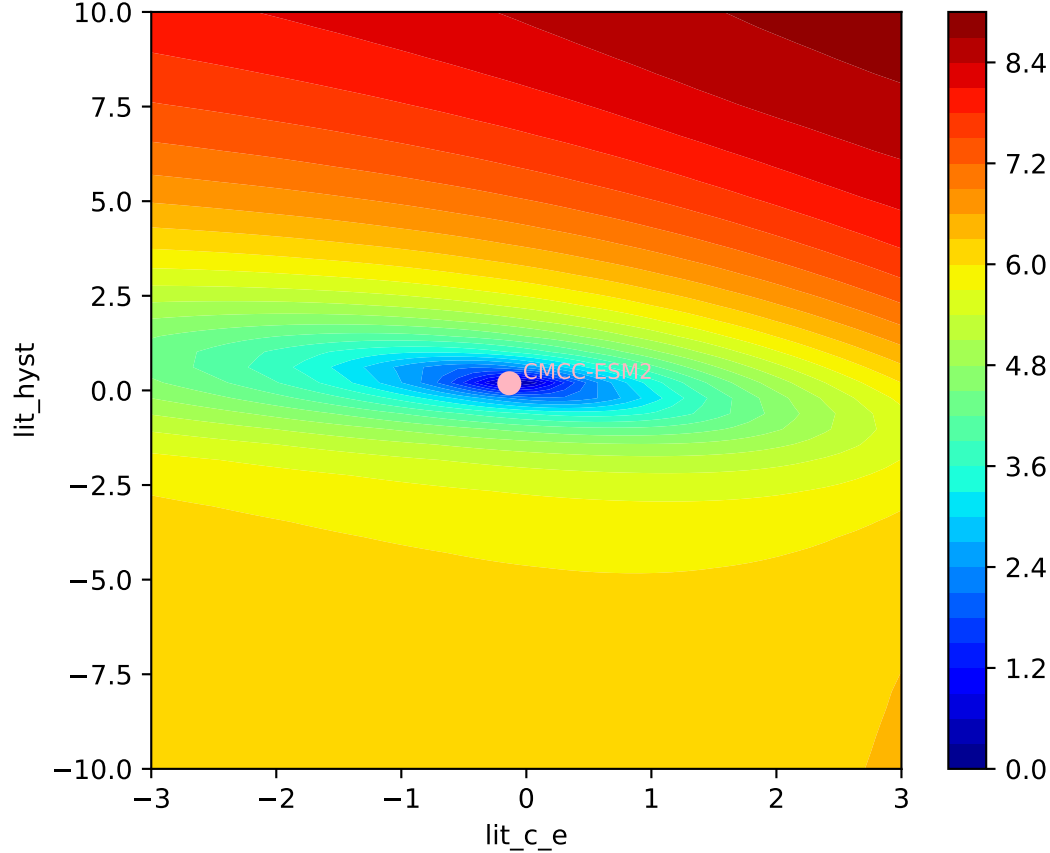
CMCC-ESM2, ssp245, Litter, $\ln(\text{MSE}/\text{SIGMA})$
866, -1.0000, 0.0000, -0.1364, 0.1889, 0.0225, 0.9804, 0.9377, 0.



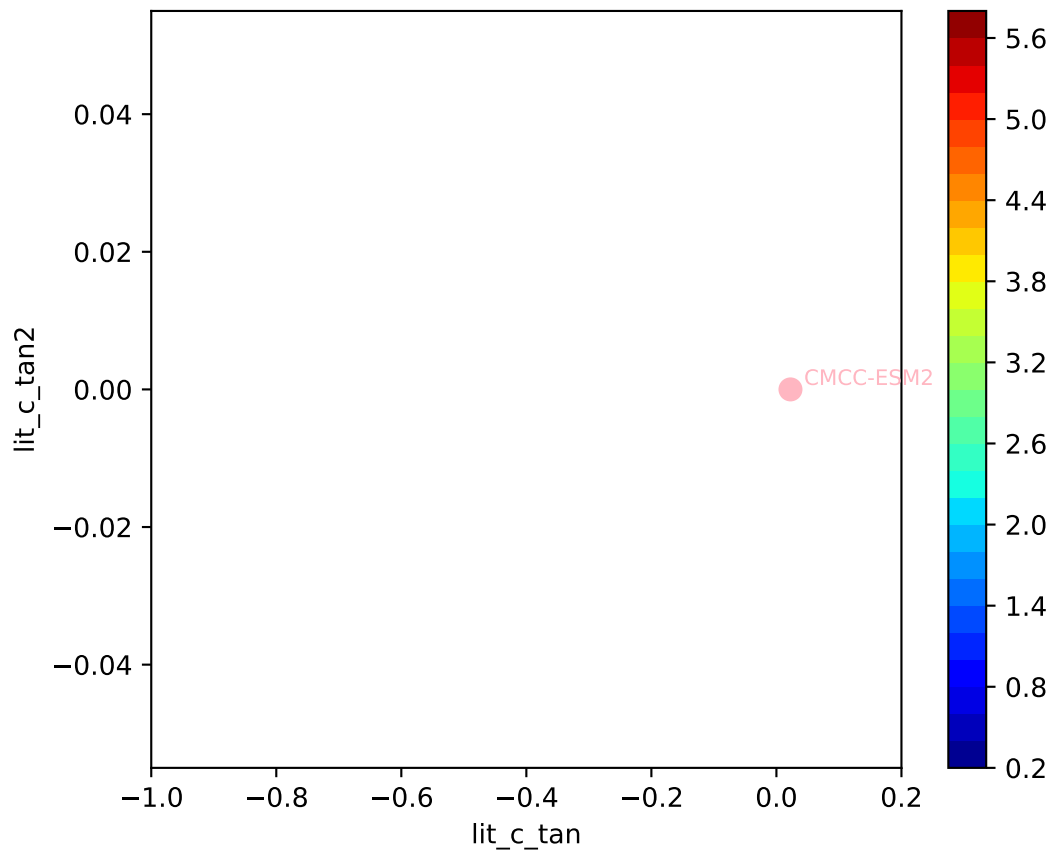
CMCC-ESM2, ssp245, Litter, $\ln(\text{MSE}/\text{SIGMA})$



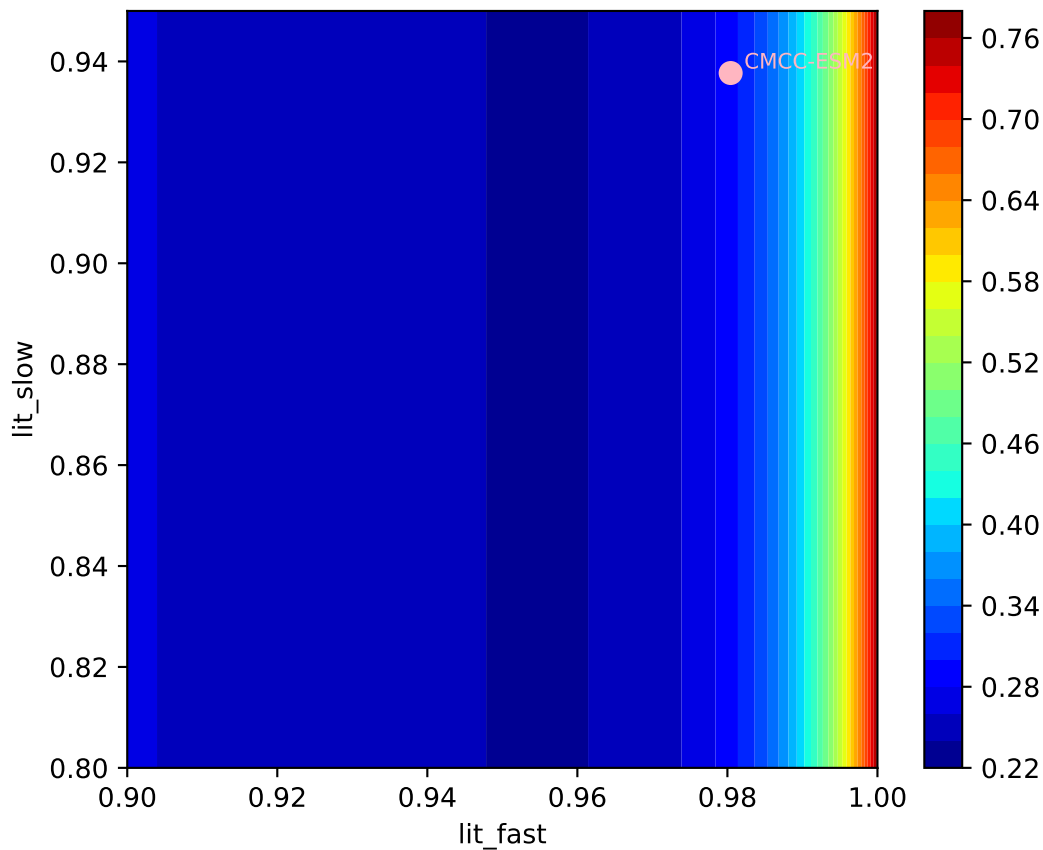
CMCC-ESM2, ssp245, Litter, $\ln(\text{MSE}/\text{SIGMA})$
866, -1.0000, 0.0000, -0.1364, 0.1889, 0.0225, 0.9804, 0.9377, 0.



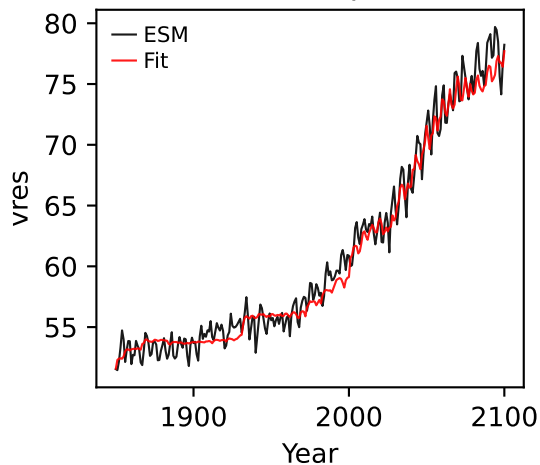
CMCC-ESM2, ssp245, Litter, $\ln(\text{MSE}/\text{SIGMA})$
866, -1.0000, 0.0000, -0.1364, 0.1889, 0.0225, 0.9804, 0.9377, 0.



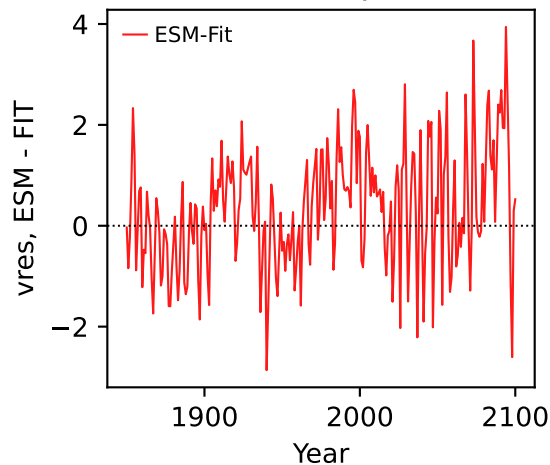
CMCC-ESM2, ssp245, Litter, $\ln(\text{MSE}/\text{SIGMA})$
866, -1.0000, 0.0000, -0.1364, 0.1889, 0.0225, 0.9804, 0.9377, 0.



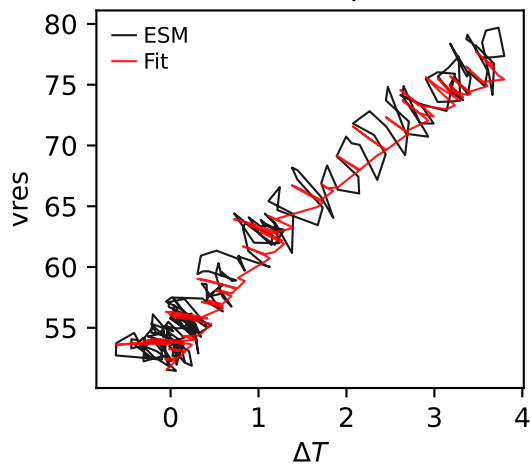
CMCC-ESM2, ssp245, vres



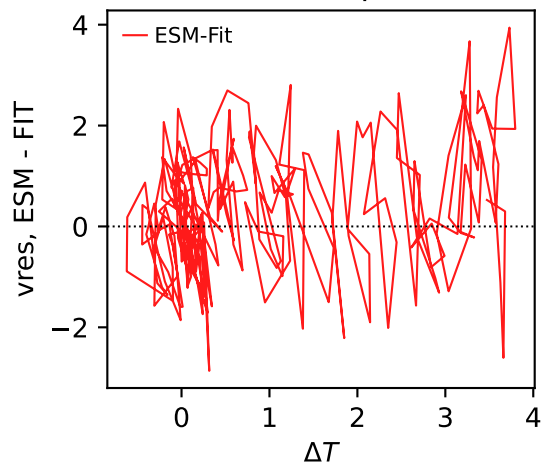
CMCC-ESM2, ssp245, vres



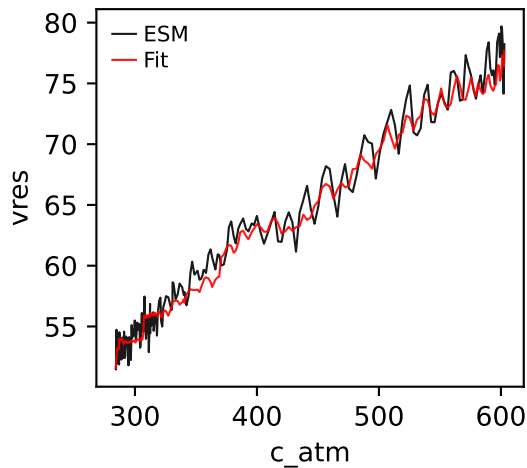
CMCC-ESM2, ssp245, vres



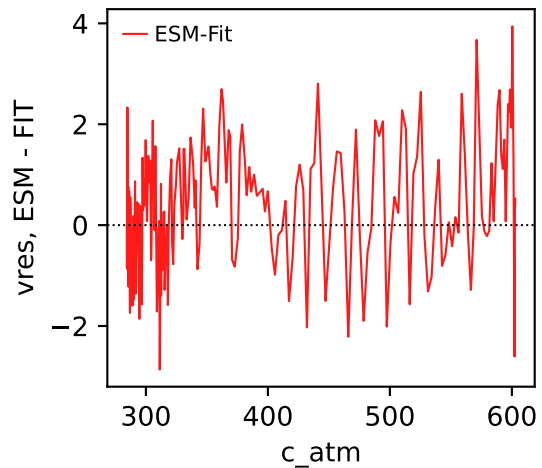
CMCC-ESM2, ssp245, vres



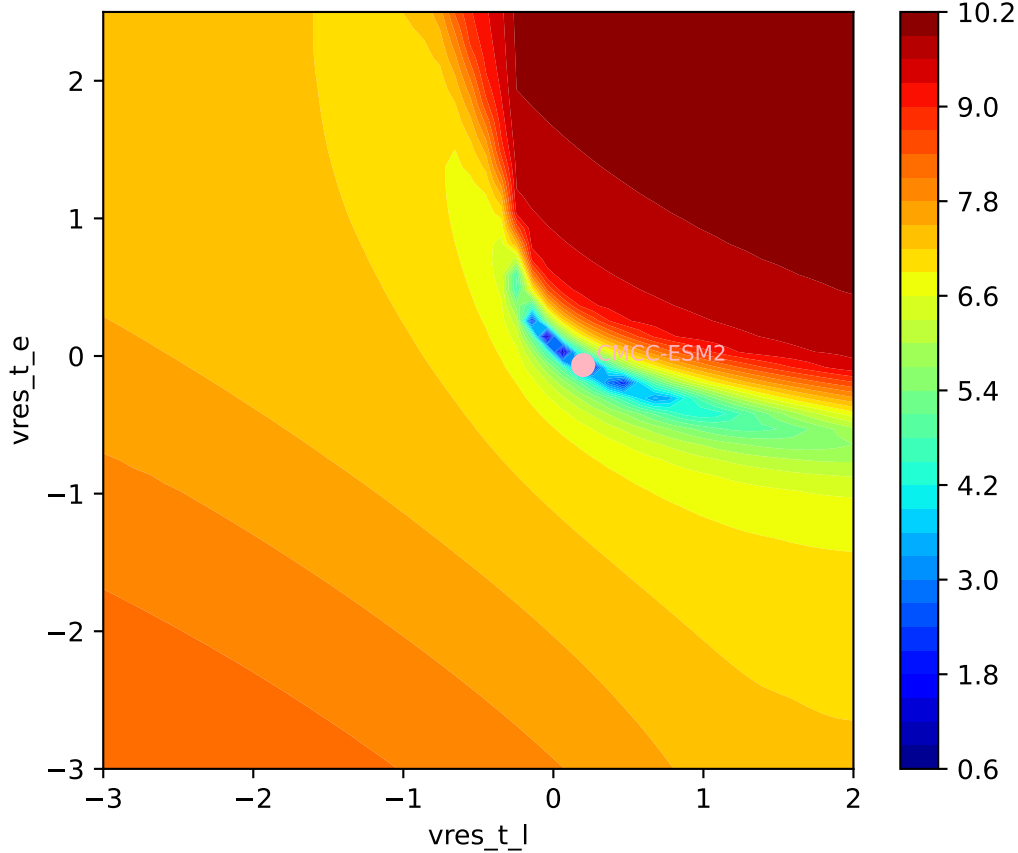
CMCC-ESM2, ssp245, vres



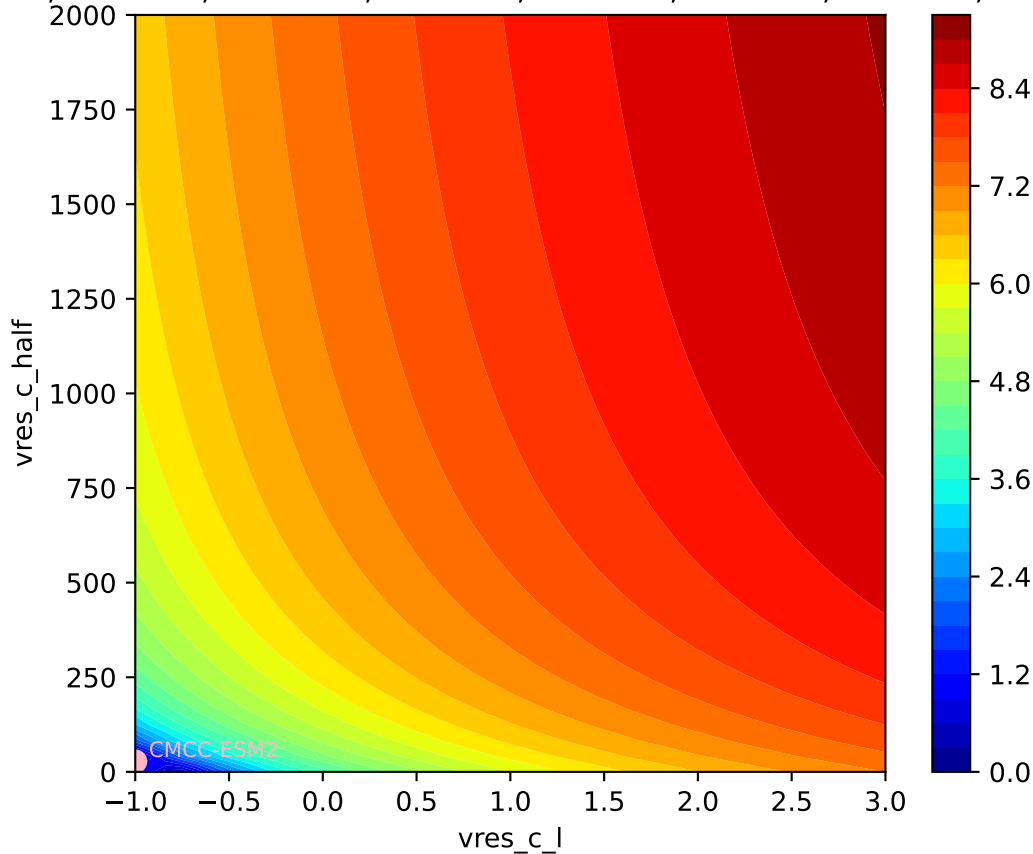
CMCC-ESM2, ssp245, vres



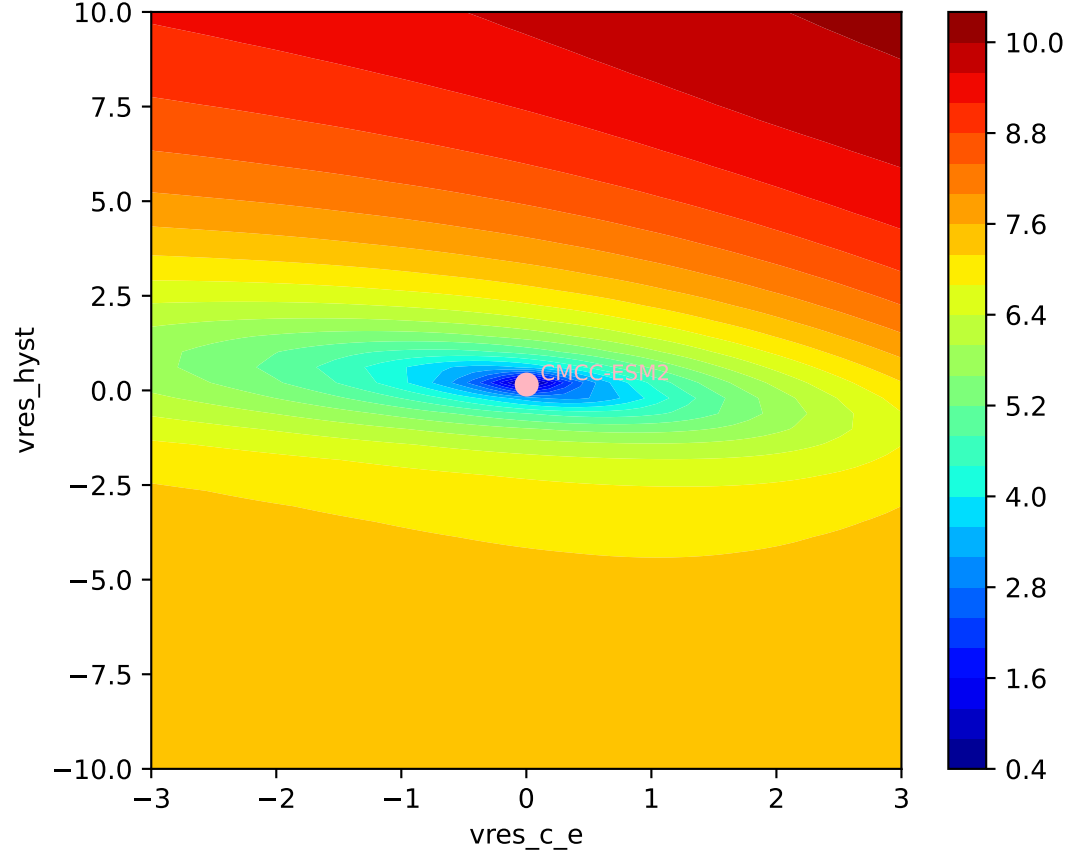
CMCC-ESM2, ssp245, vres, ln(MSE/SIGMA)
659, -1.0000, 27.5705, 0.0027, 0.1541, 0.0215, 0.9000, 0.9242, 0.



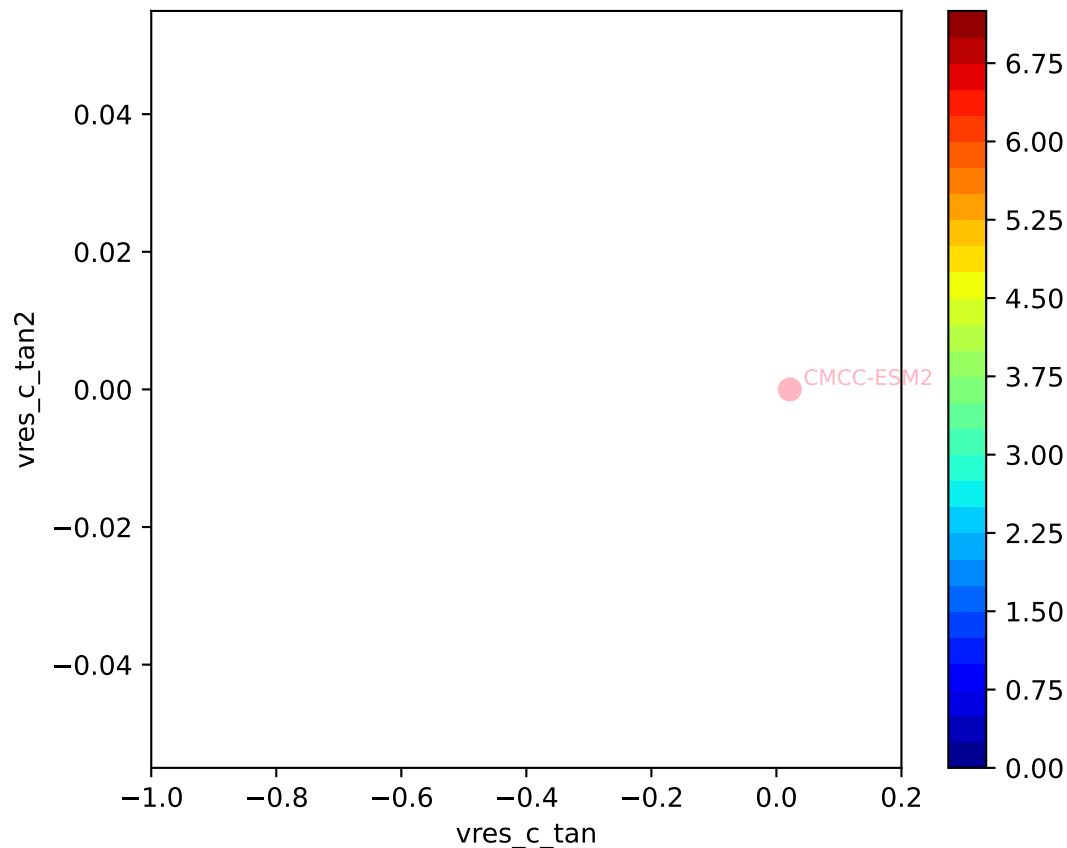
CMCC-ESM2, ssp245, vres, ln(MSE/SIGMA)
659, -1.0000, 27.5705, 0.0027, 0.1541, 0.0215, 0.9000, 0.9242, 0.



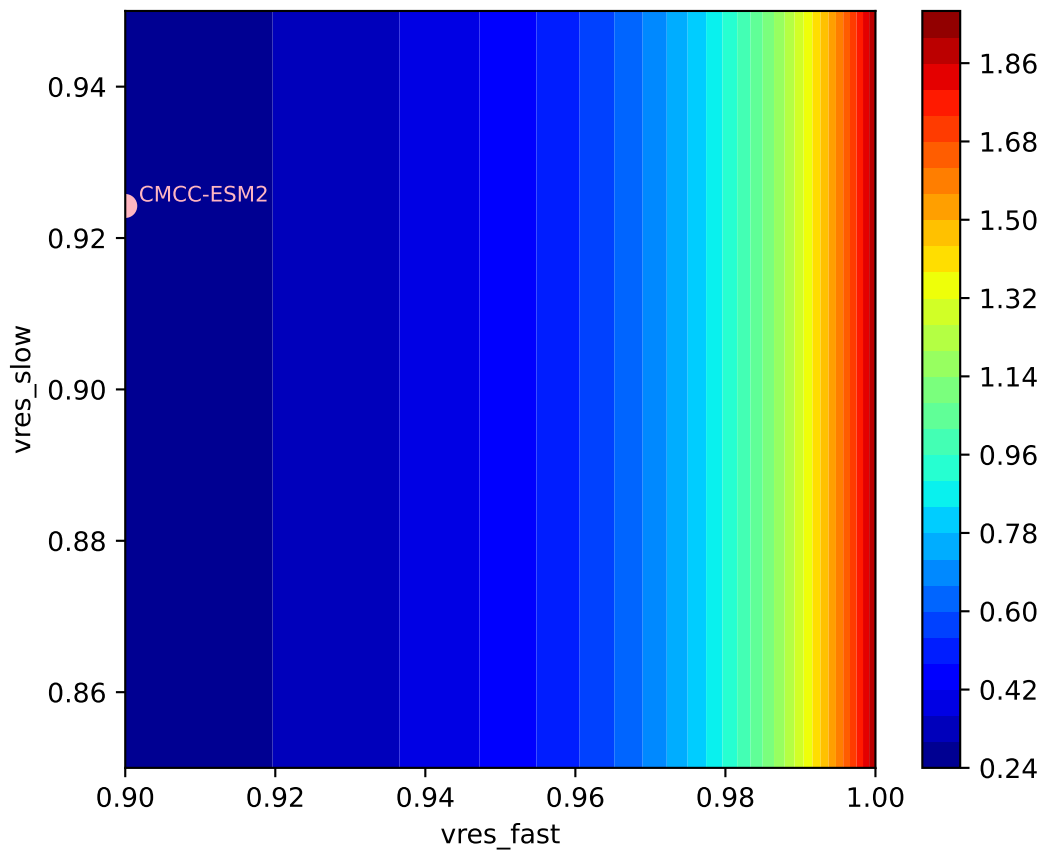
CMCC-ESM2, ssp245, vres, ln(MSE/SIGMA)
659, -1.0000, 27.5705, 0.0027, 0.1541, 0.0215, 0.9000, 0.9242, 0.



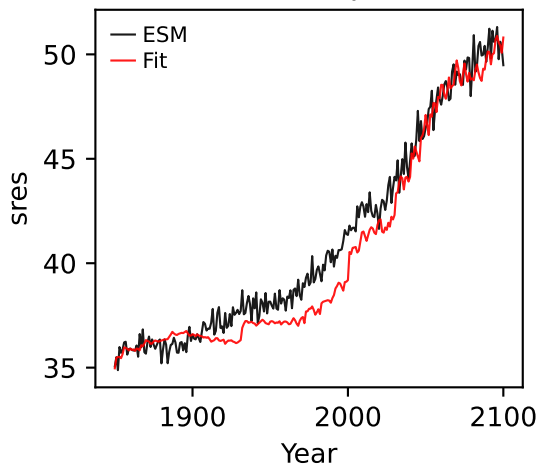
CMCC-ESM2, ssp245, vres, ln(MSE/SIGMA)
659, -1.0000, 27.5705, 0.0027, 0.1541, 0.0215, 0.9000, 0.9242, 0.



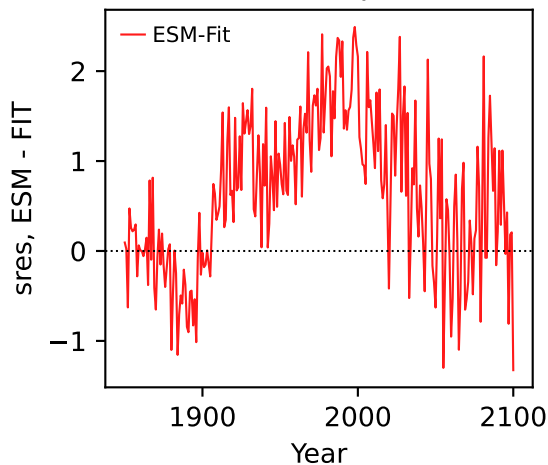
CMCC-ESM2, ssp245, vres, ln(MSE/SIGMA)
659, -1.0000, 27.5705, 0.0027, 0.1541, 0.0215, 0.9000, 0.9242, 0.



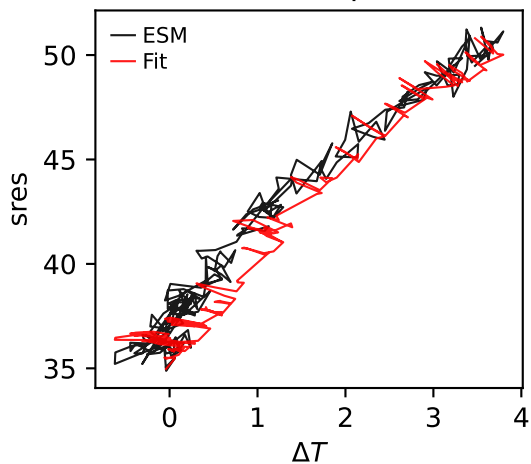
CMCC-ESM2, ssp245, sres



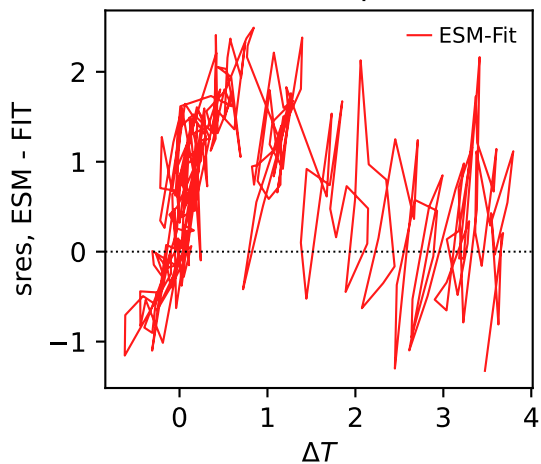
CMCC-ESM2, ssp245, sres



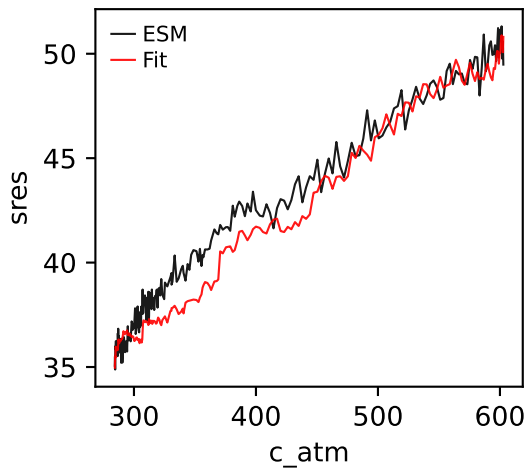
CMCC-ESM2, ssp245, sres



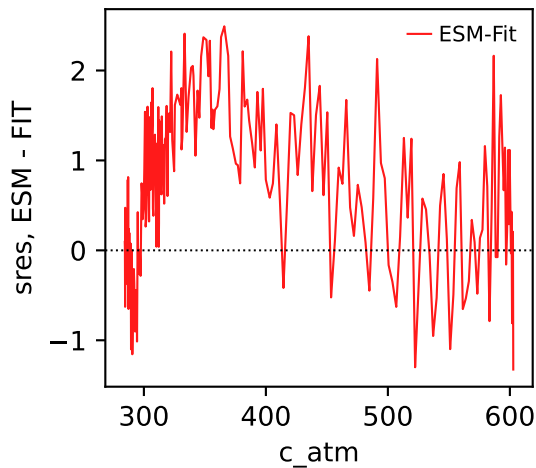
CMCC-ESM2, ssp245, sres



CMCC-ESM2, ssp245, sres

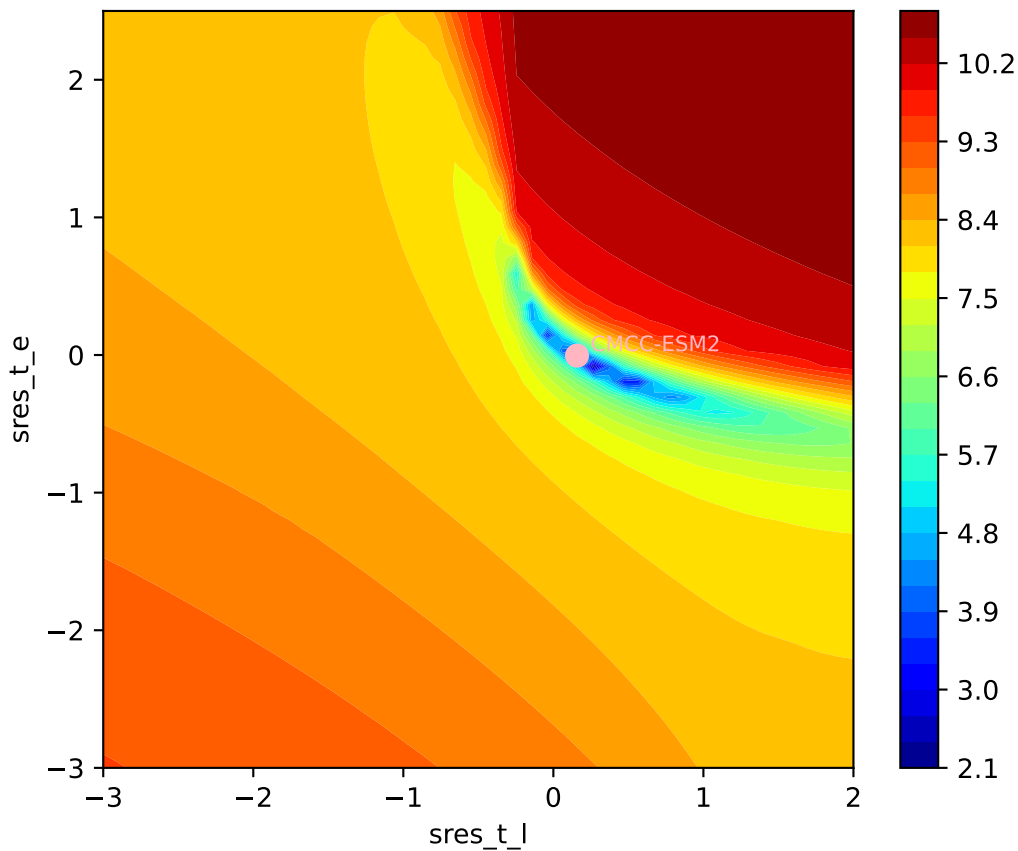


CMCC-ESM2, ssp245, sres

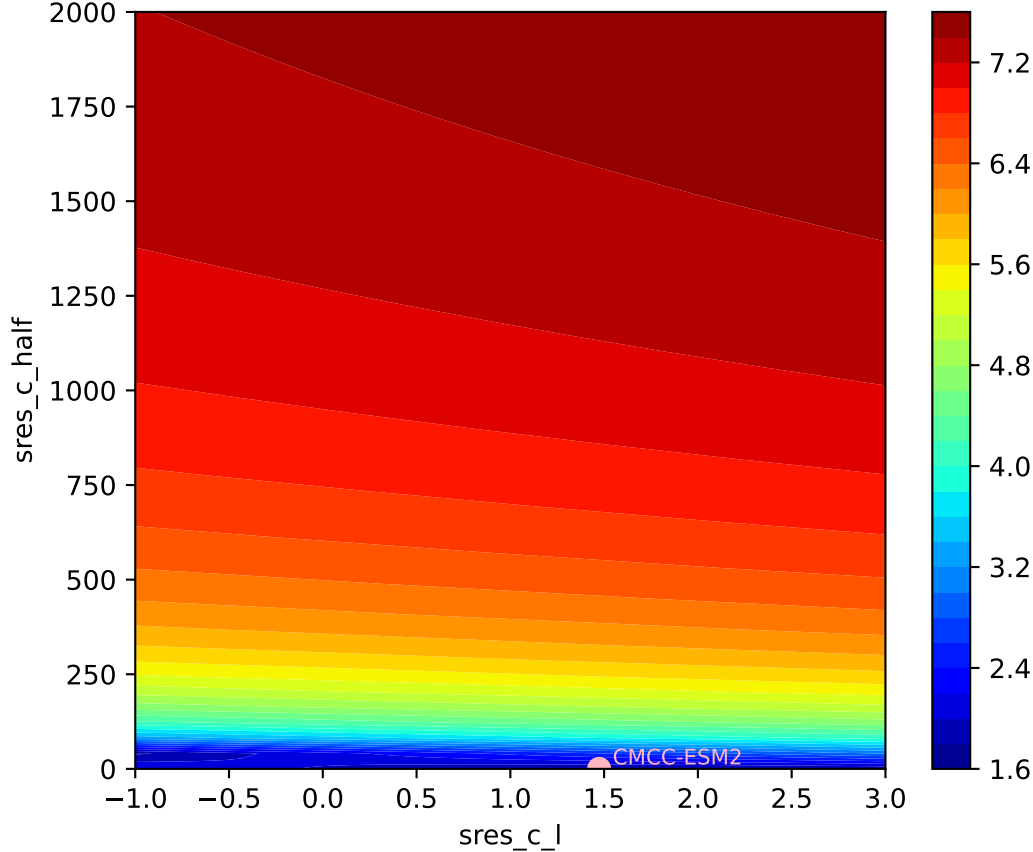


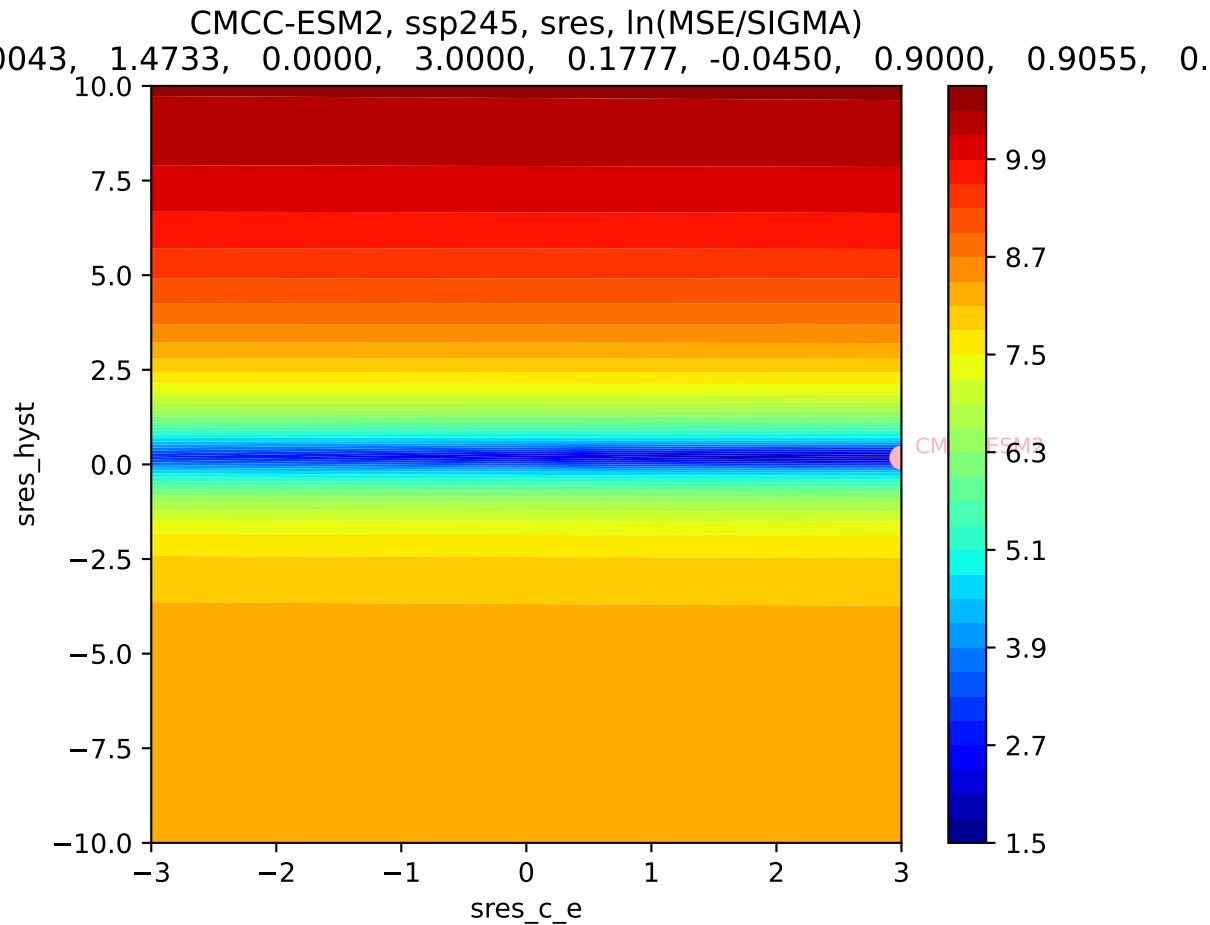
CMCC-ESM2, ssp245, sres, ln(MSE/SIGMA)

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



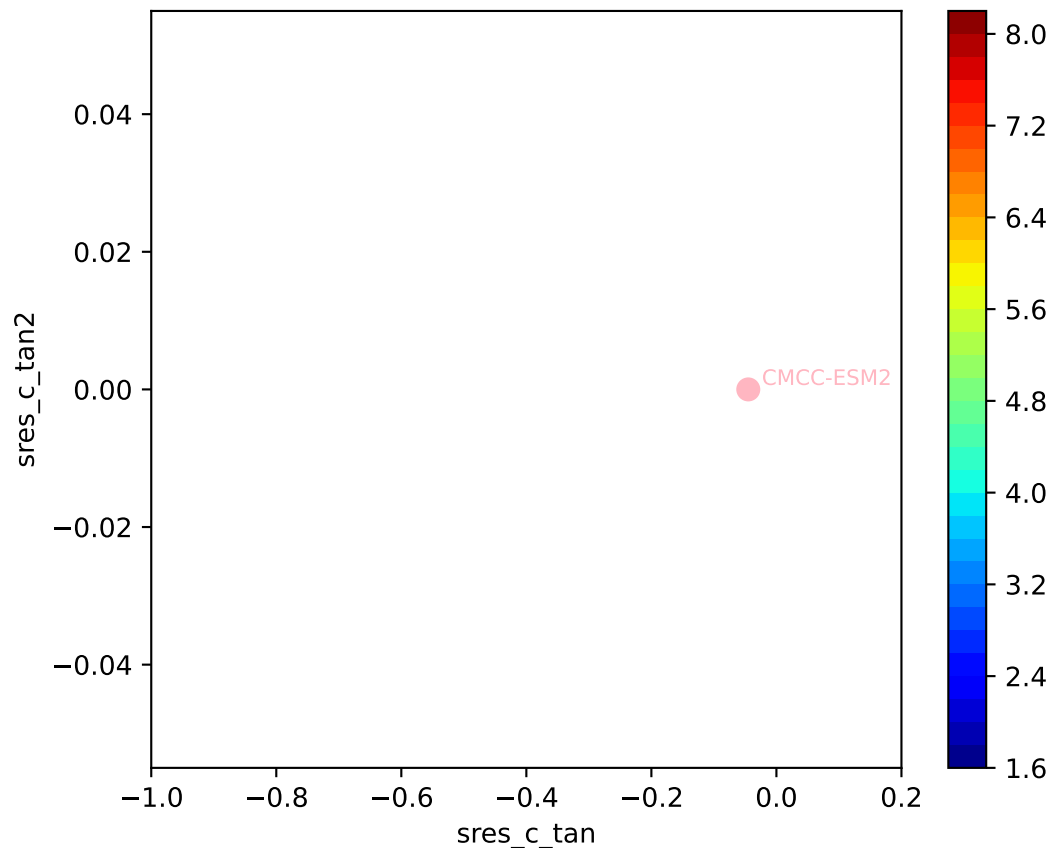
CMCC-ESM2, ssp245, sres, ln(MSE/SIGMA)





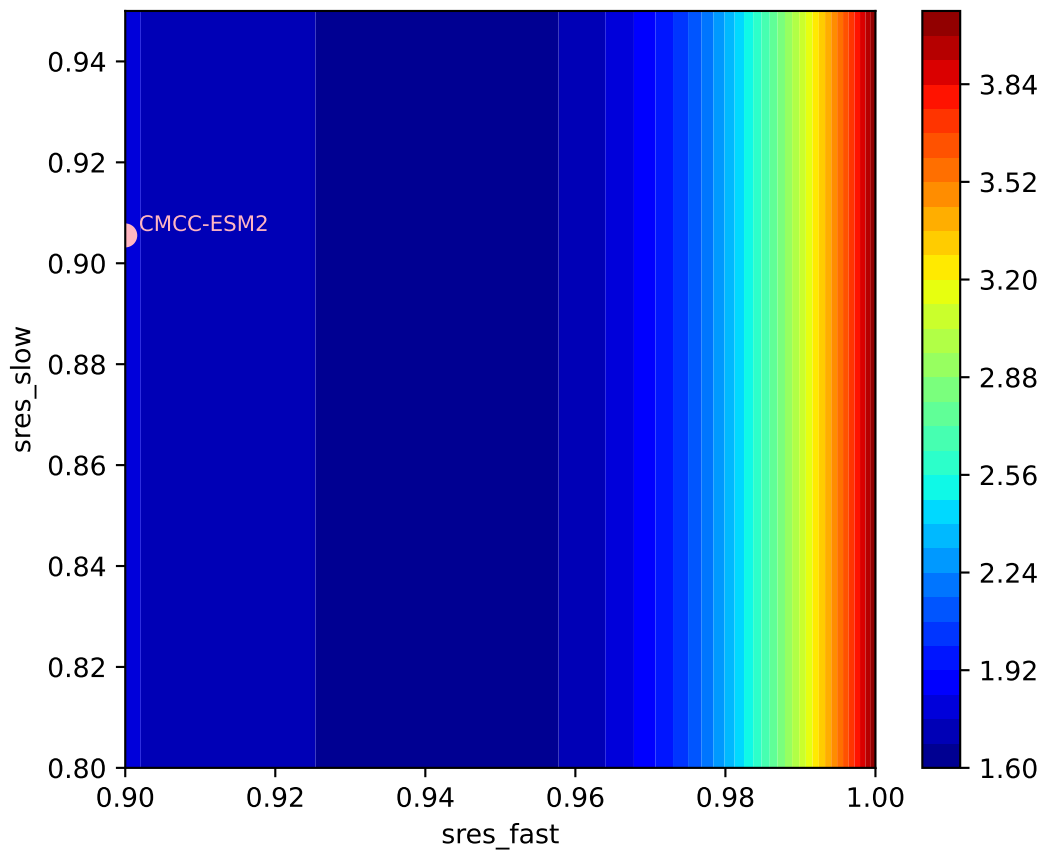
CMCC-ESM2, ssp245, sres, ln(MSE/SIGMA)

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

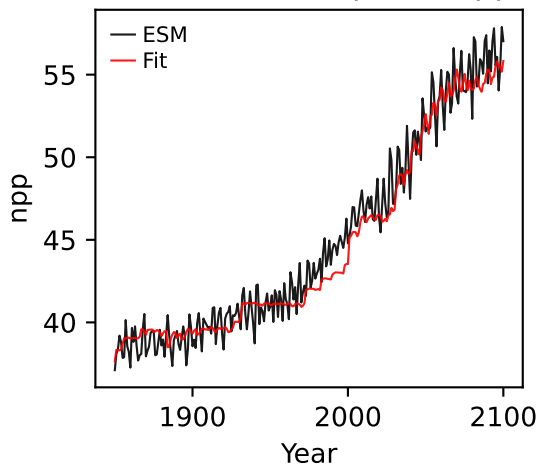


CMCC-ESM2, ssp245, sres, ln(MSE/SIGMA)

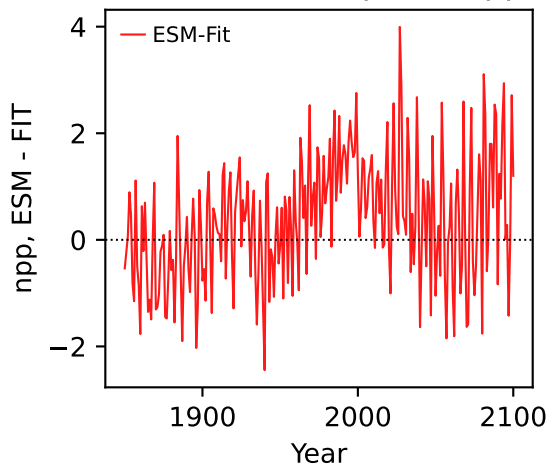
0.043, 1.4733, 0.0000, 3.0000, 0.1777, -0.0450, 0.9000, 0.9055, 0.



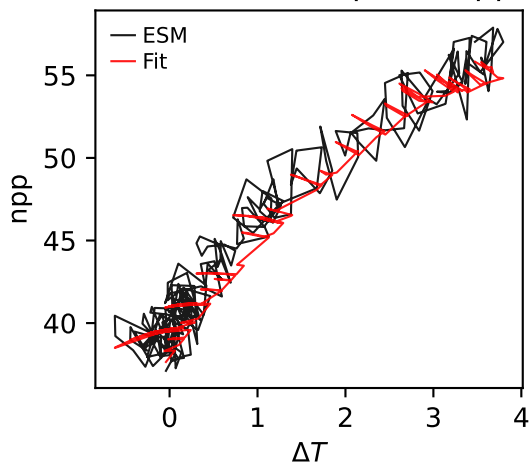
CMCC-ESM2, ssp245, npp



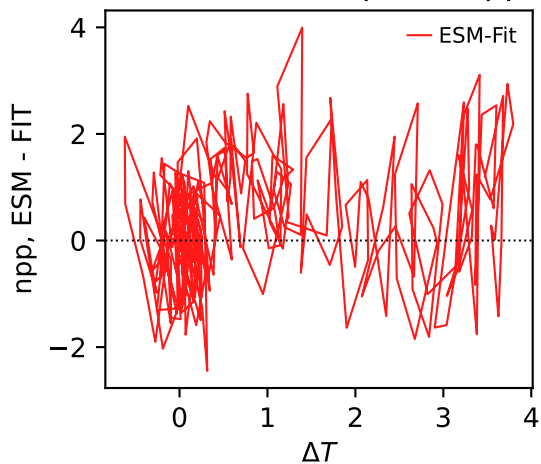
CMCC-ESM2, ssp245, npp



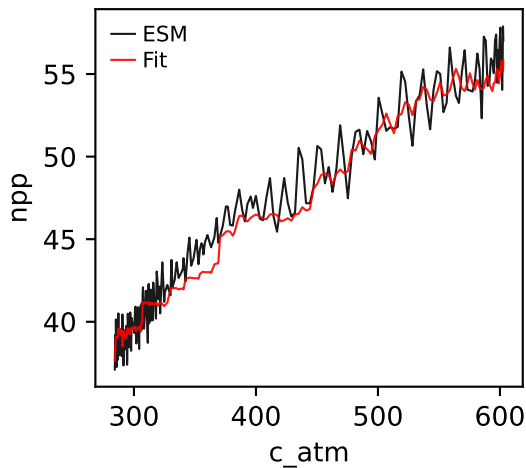
CMCC-ESM2, ssp245, npp



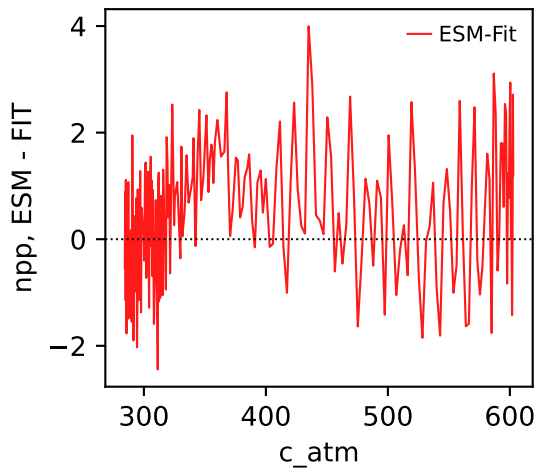
CMCC-ESM2, ssp245, npp



CMCC-ESM2, ssp245, npp

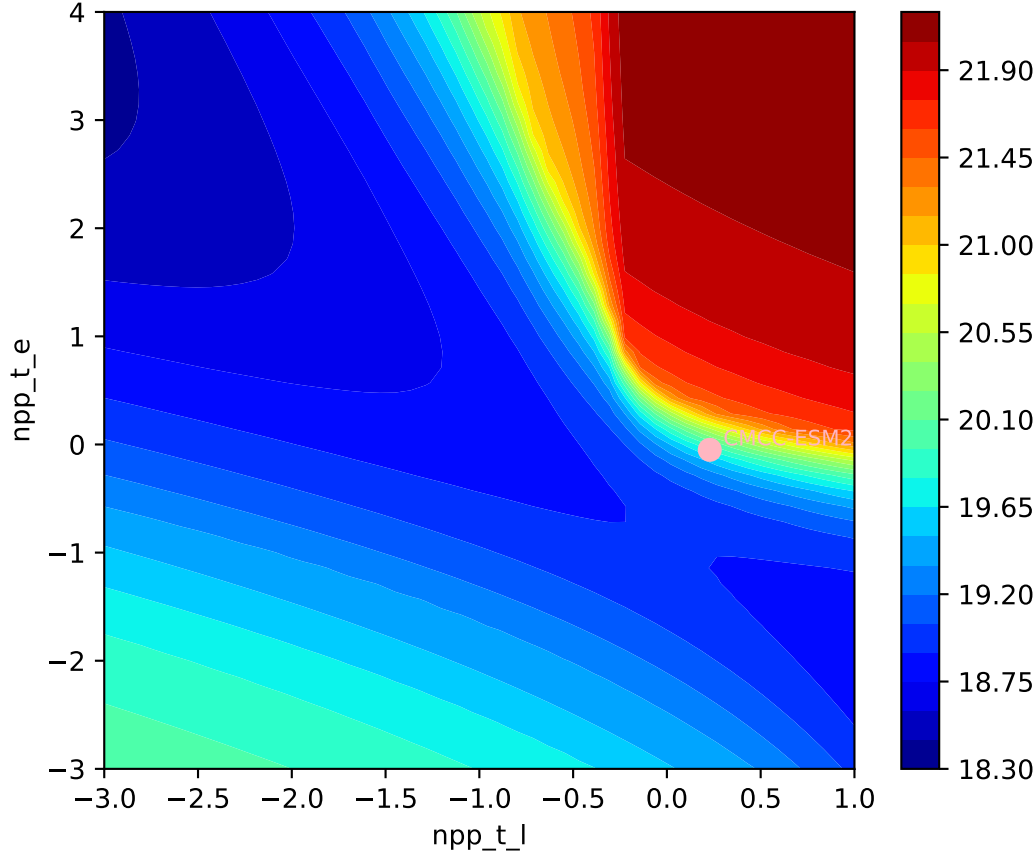


CMCC-ESM2, ssp245, npp



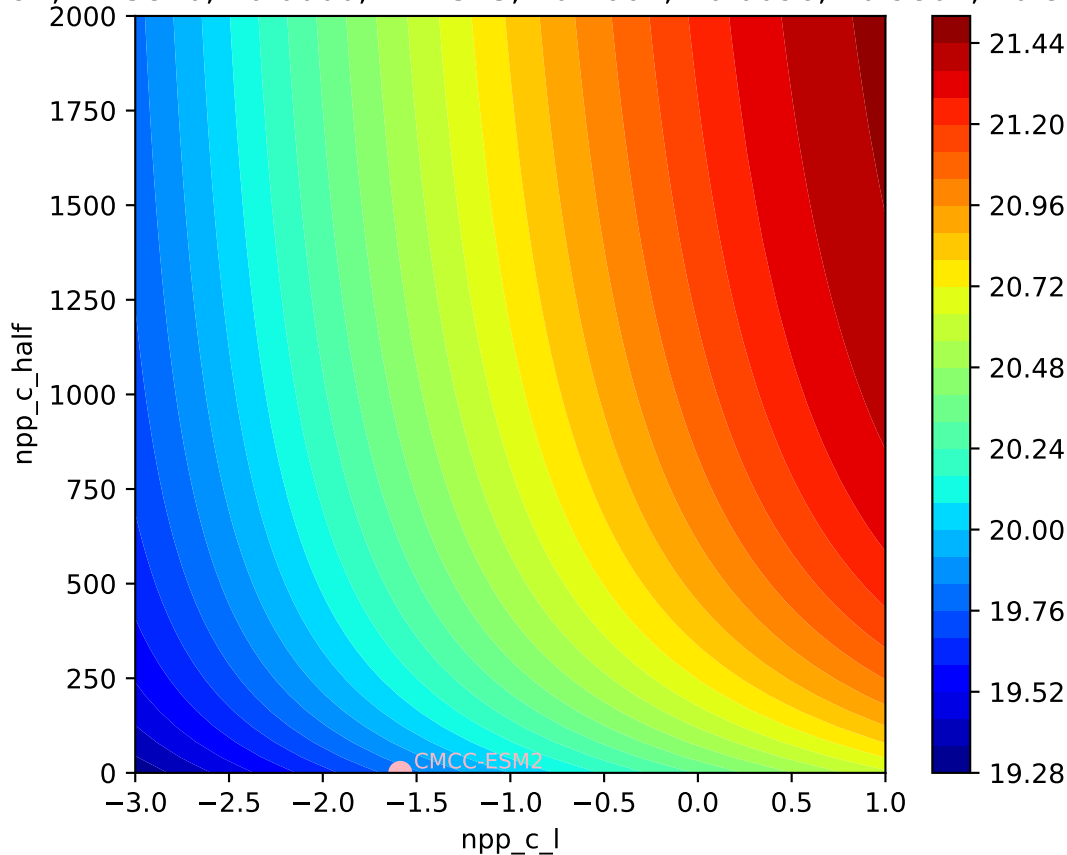
CMCC-ESM2, ssp245, npp, $\ln(\text{MSE}/\text{SIGMA})$

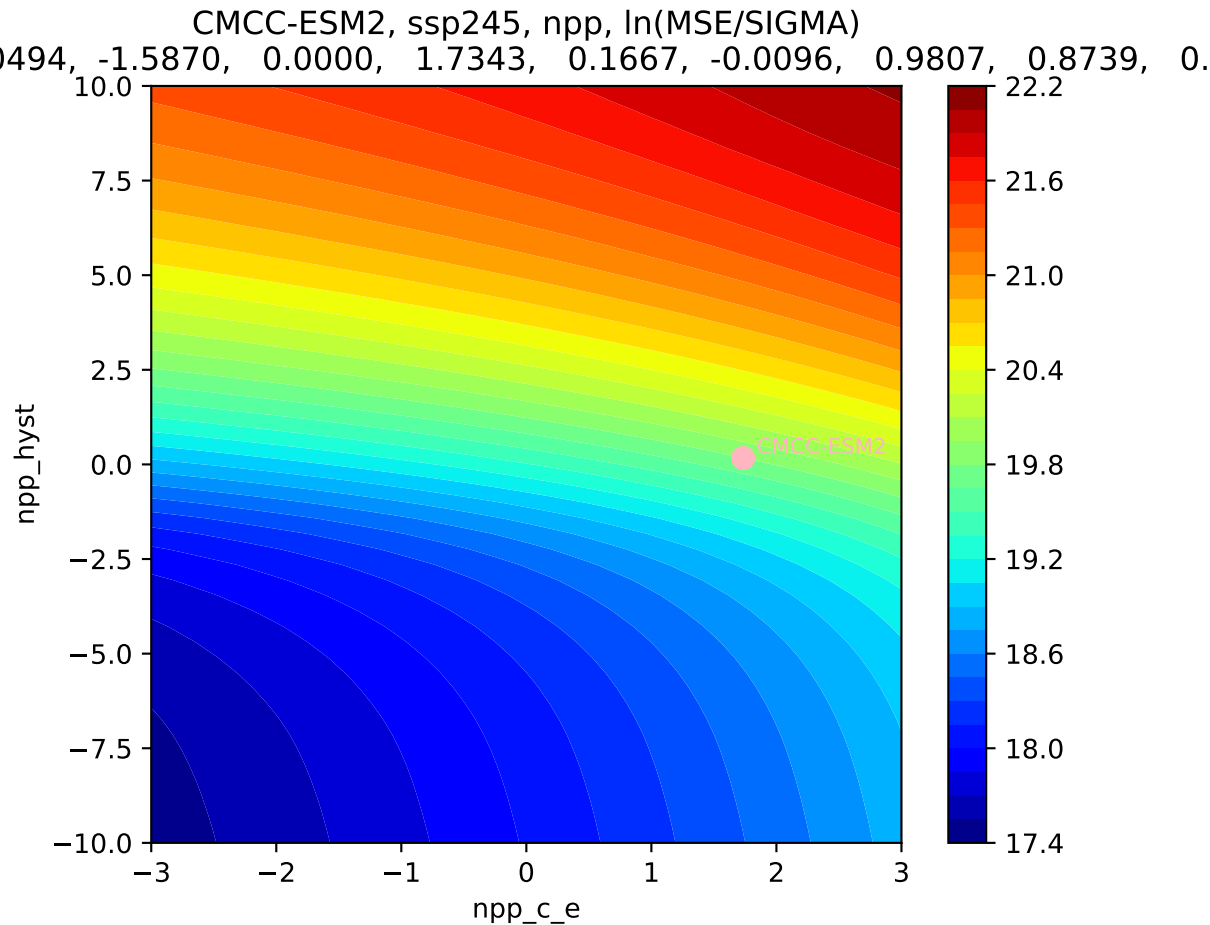
0494, -1.5870, 0.0000, 1.7343, 0.1667, -0.0096, 0.9807, 0.8739, 0.



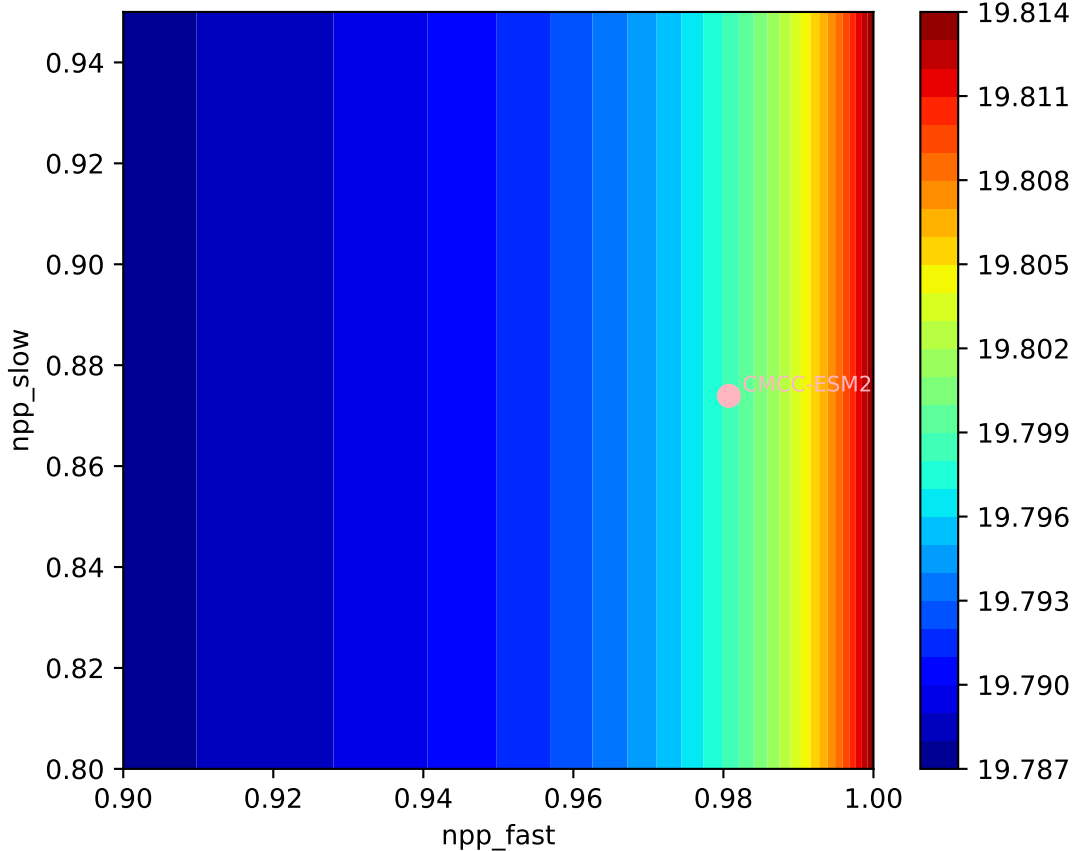
CMCC-ESM2, ssp245, npp, ln(MSE/SIGMA)

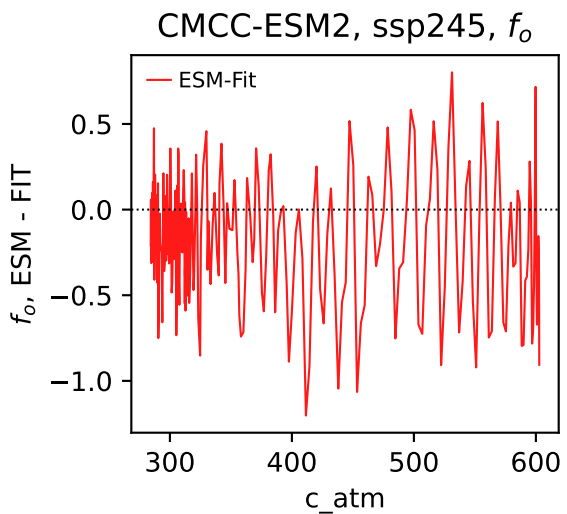
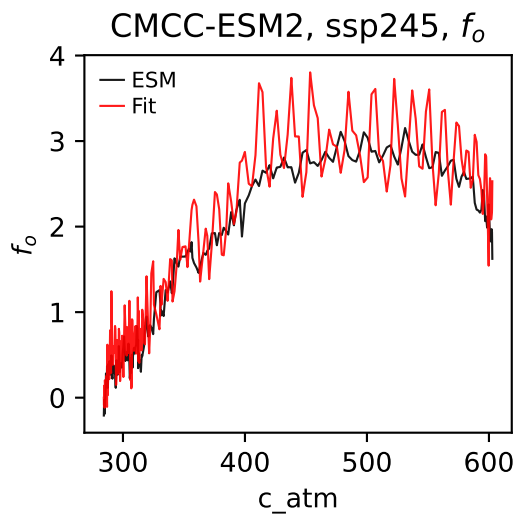
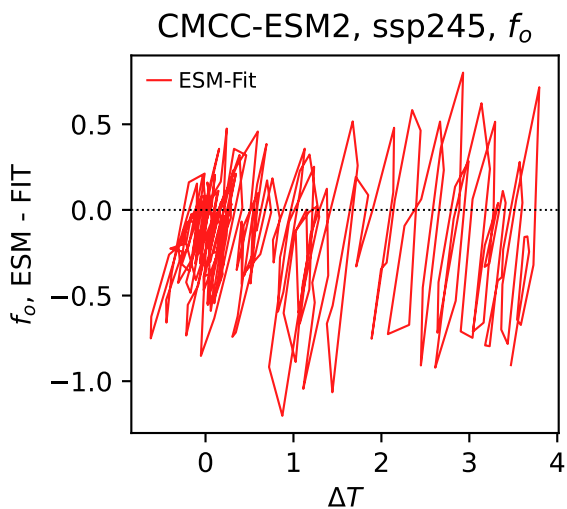
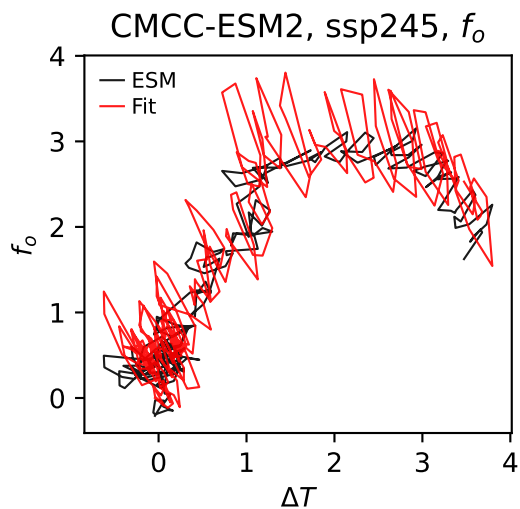
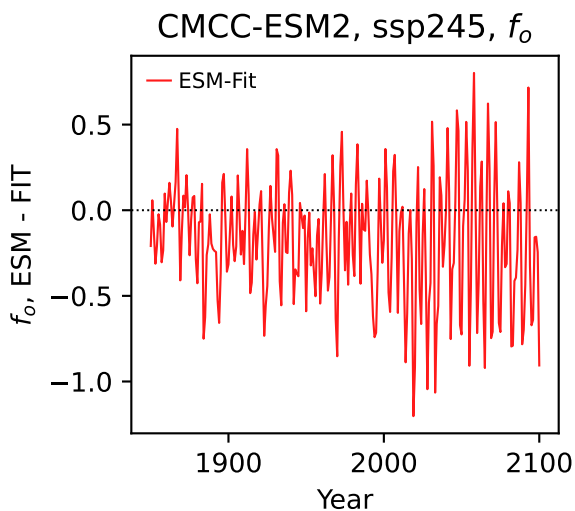
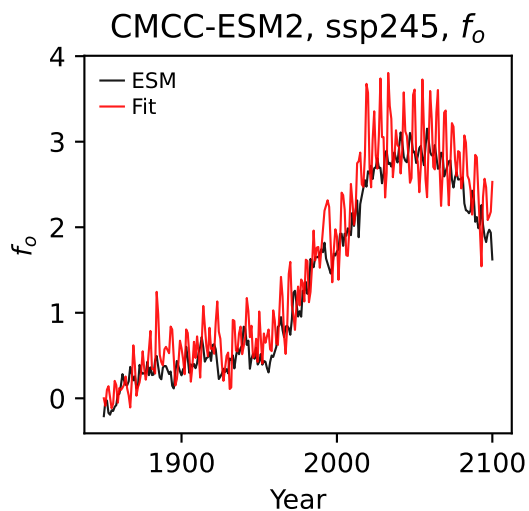
0494, -1.5870, 0.0000, 1.7343, 0.1667, -0.0096, 0.9807, 0.8739, 0.



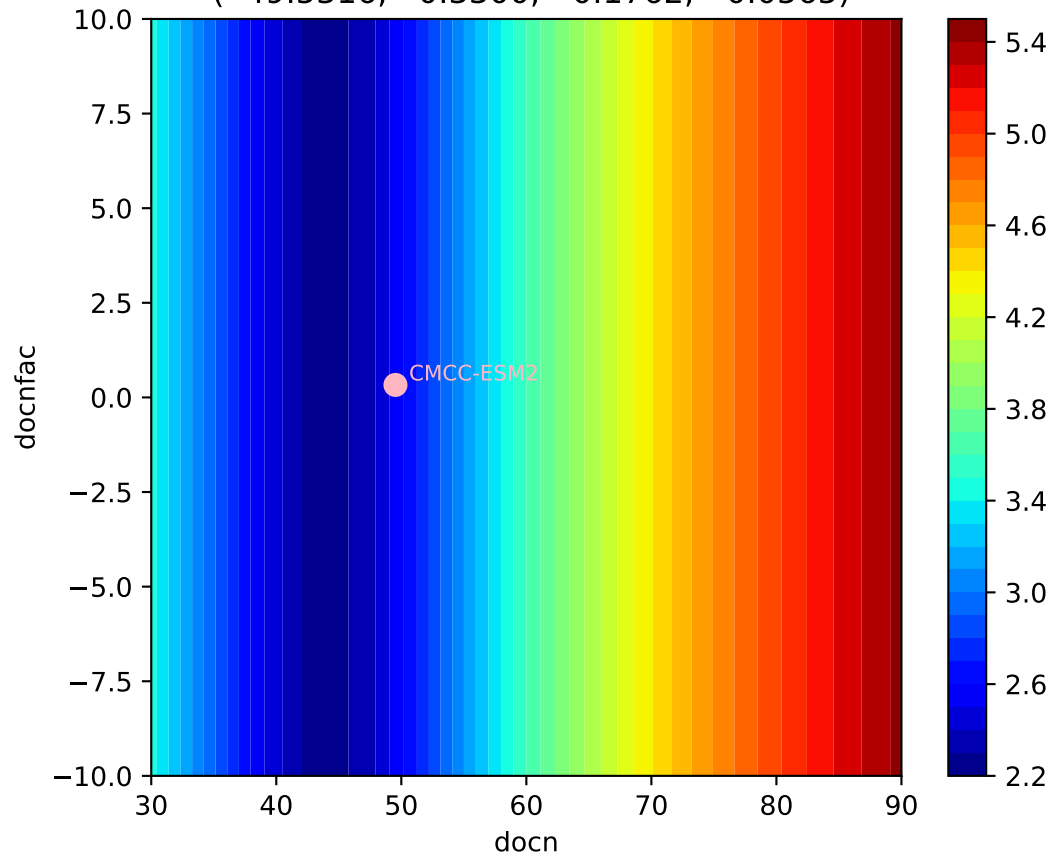


0.0494, -1.5870, 0.0000, 1.7343, 0.1667, -0.0096, 0.9807, 0.8739, 0.





CMCC-ESM2, ssp245, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(49.5316, 0.3300, -0.1762, -0.0565)



CMCC-ESM2, ssp245, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(49.5316, 0.3300, -0.1762, -0.0565)

