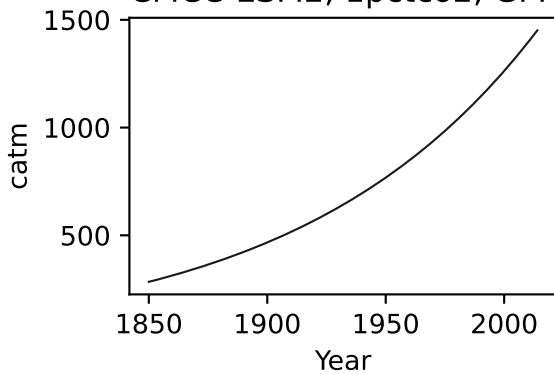
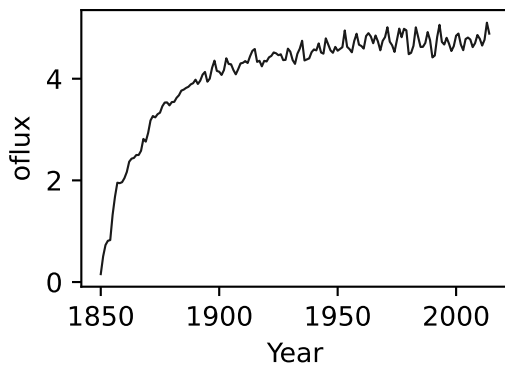
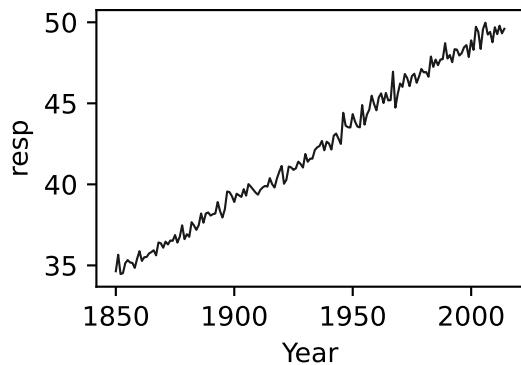
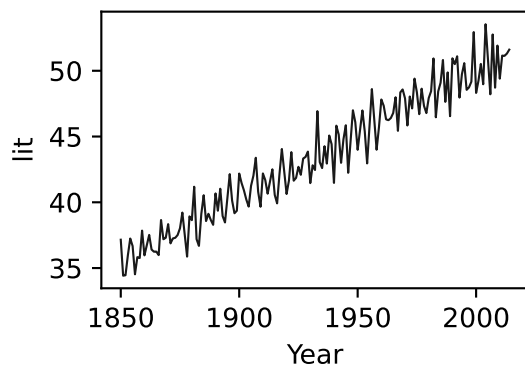
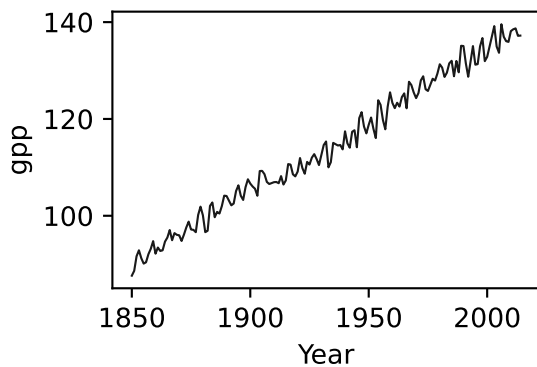
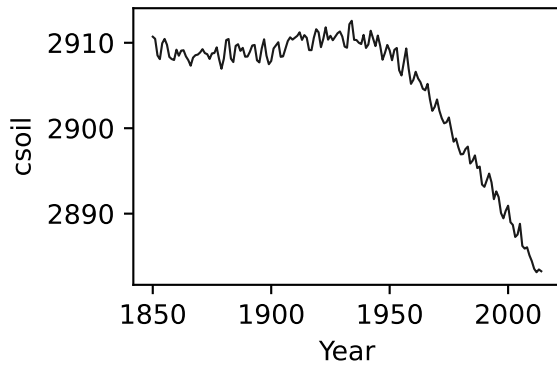
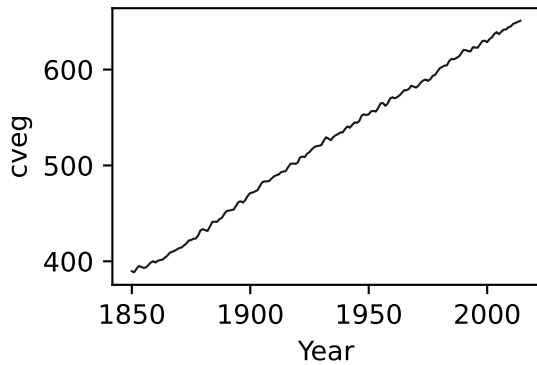
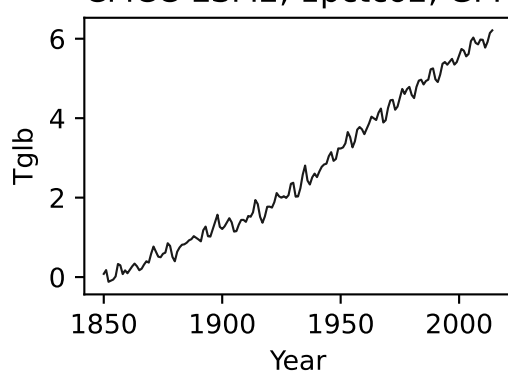


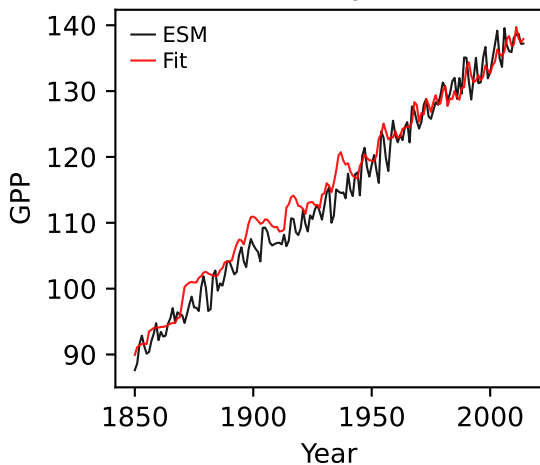
CMCC-ESM2, 1pctco2, GPP



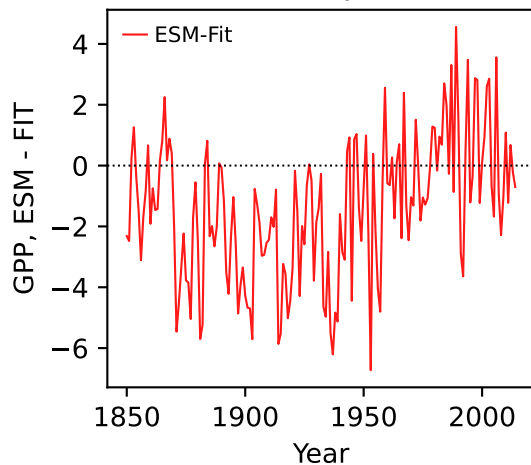
CMCC-ESM2, 1pctco2, GPP



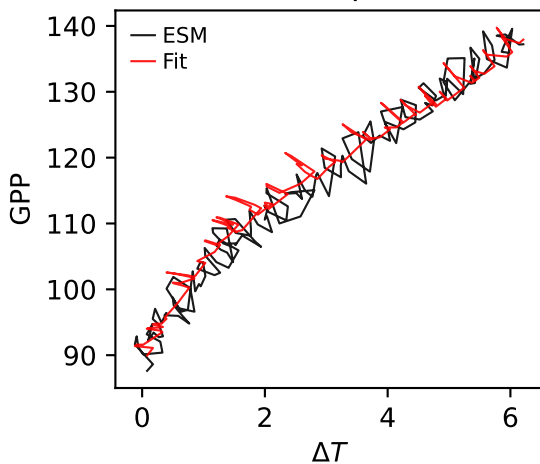
CMCC-ESM2, 1pctco2, GPP



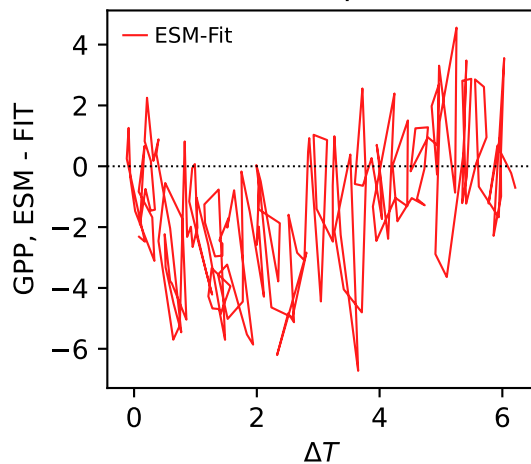
CMCC-ESM2, 1pctco2, GPP



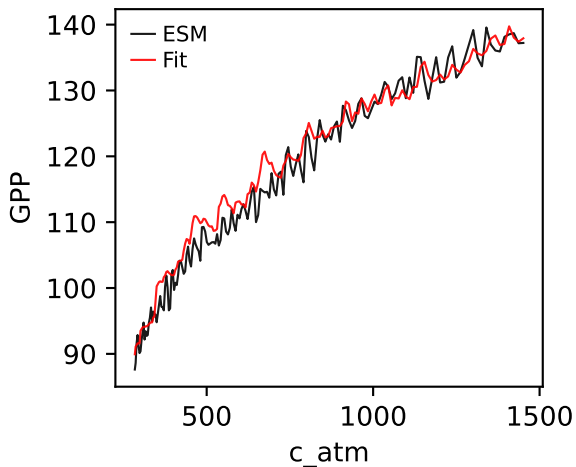
CMCC-ESM2, 1pctco2, GPP



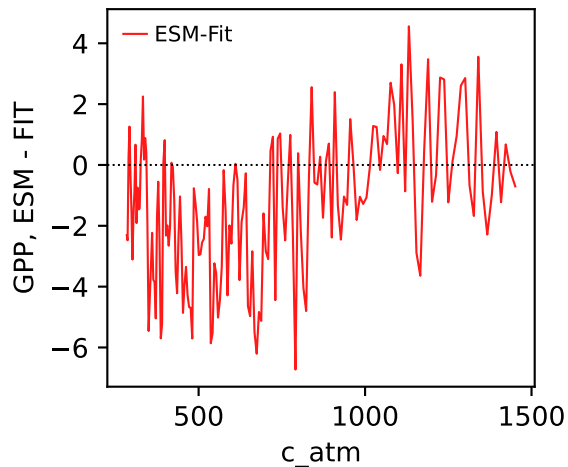
CMCC-ESM2, 1pctco2, GPP



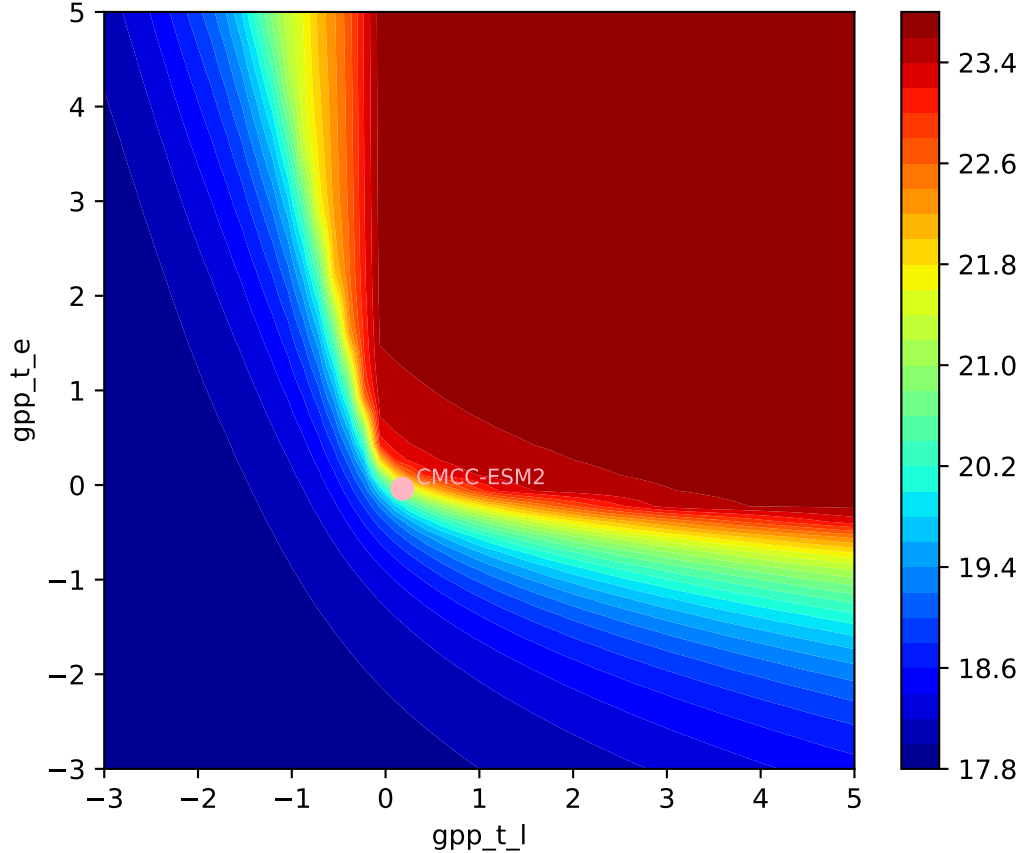
CMCC-ESM2, 1pctco2, GPP



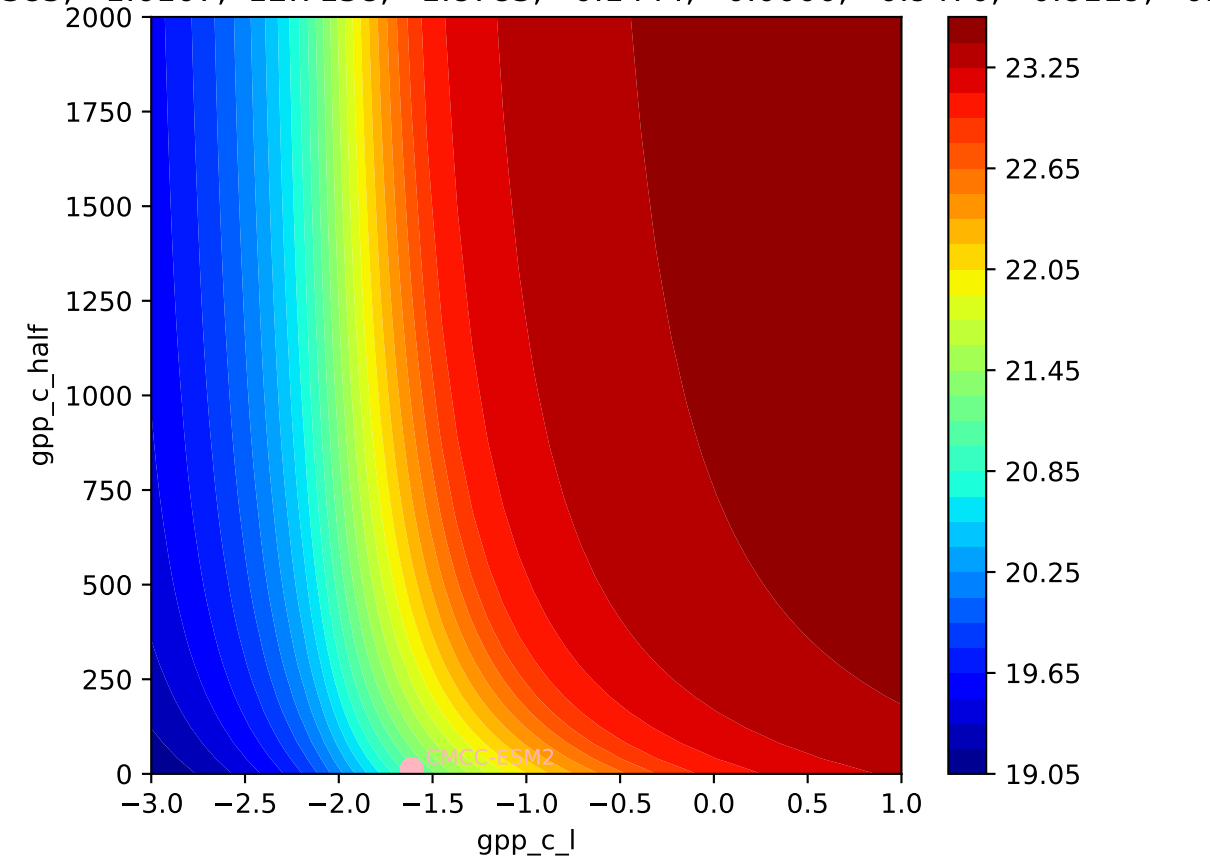
CMCC-ESM2, 1pctco2, GPP

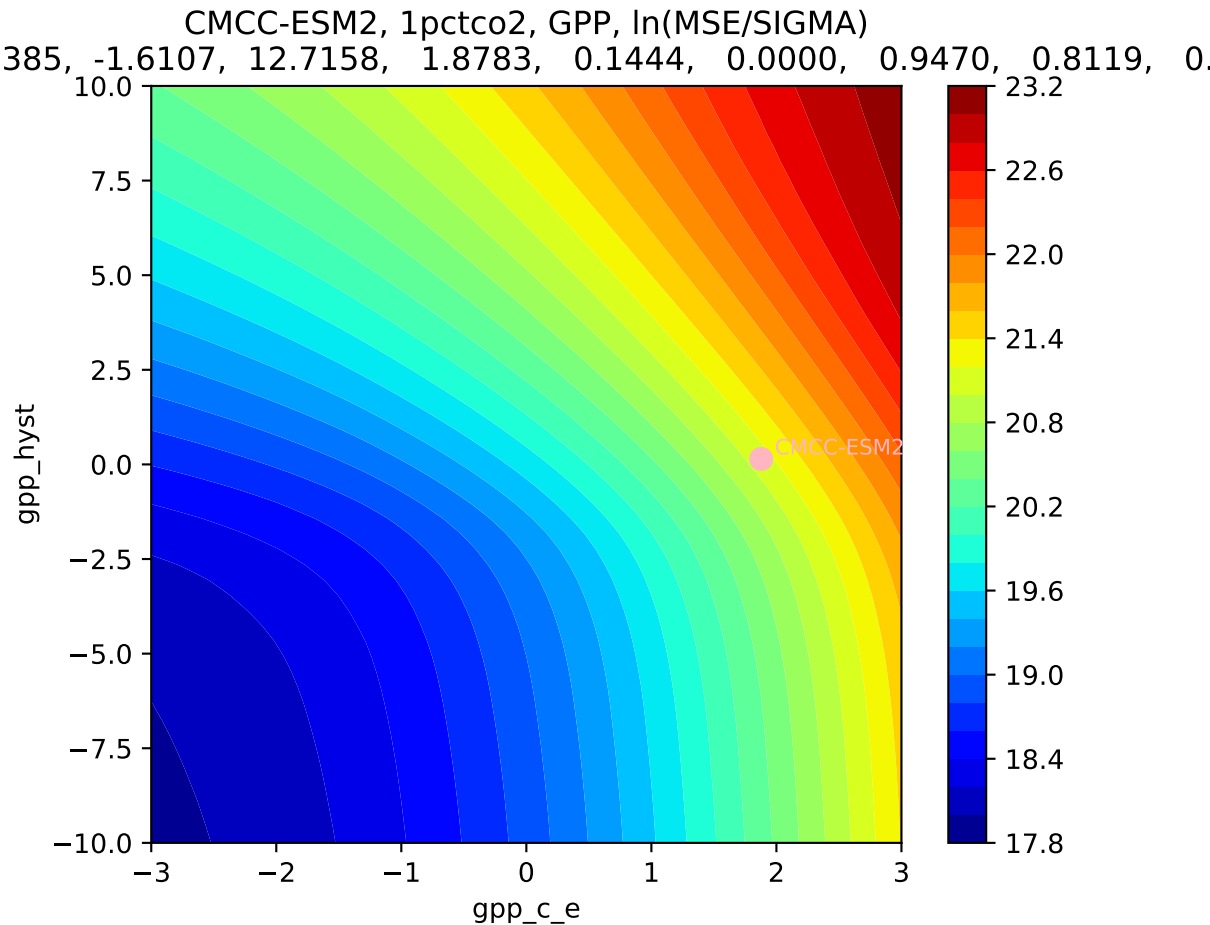


CMCC-ESM2, 1pctco2, GPP, $\ln(\text{MSE}/\text{SIGMA})$
385, -1.6107, 12.7158, 1.8783, 0.1444, 0.0000, 0.9470, 0.8119, 0.



CMCC-ESM2, 1pctco2, GPP, ln(MSE/SIGMA)

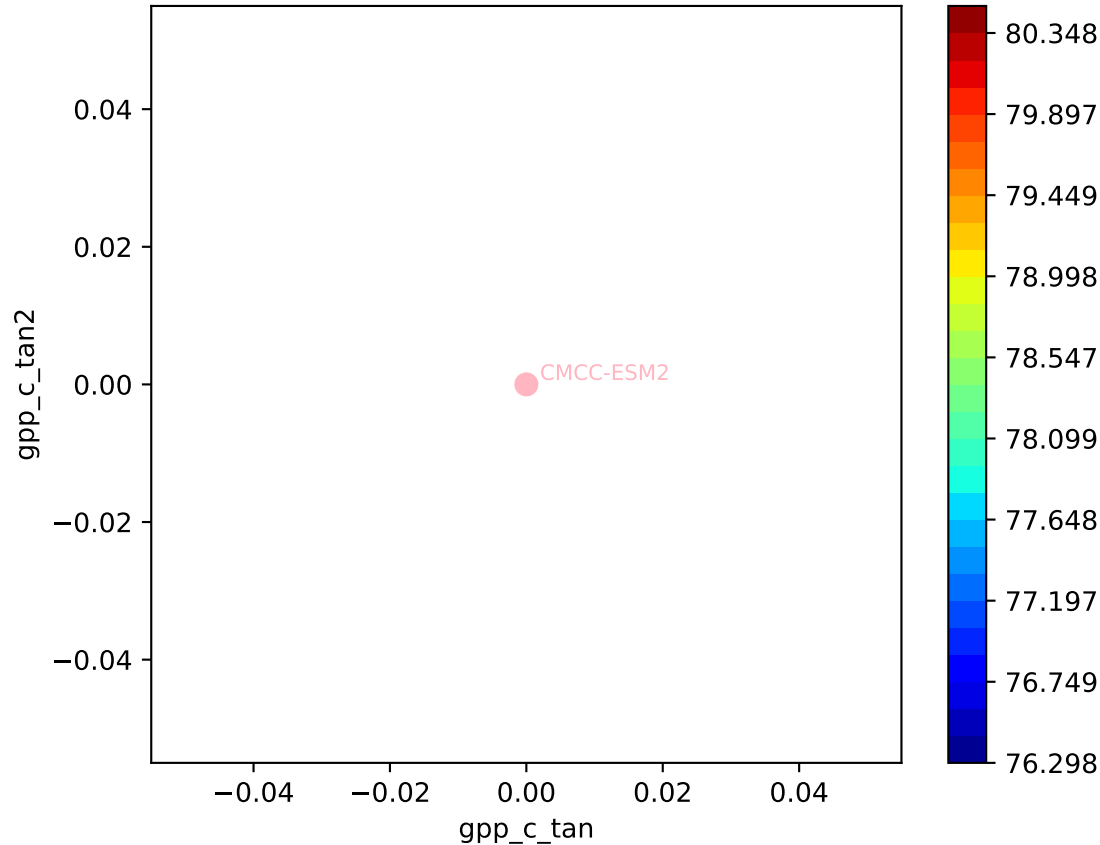




CMCC-ESM2, 1pctco2, GPP, ln(MSE/SIGMA)

385, -1.6107, 12.7158, 1.8783, 0.1444, -0.0000, 0.9470, 0.8119, 0.0000

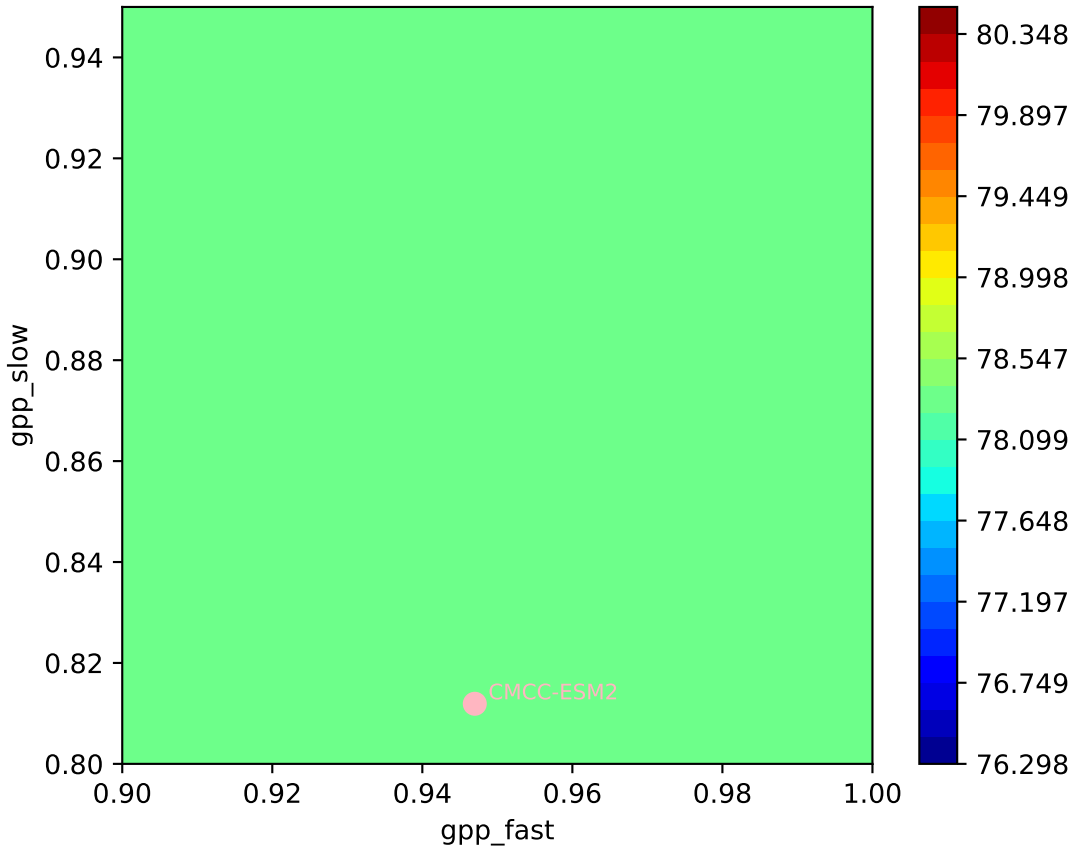
$1e-12$, 2.11100582161



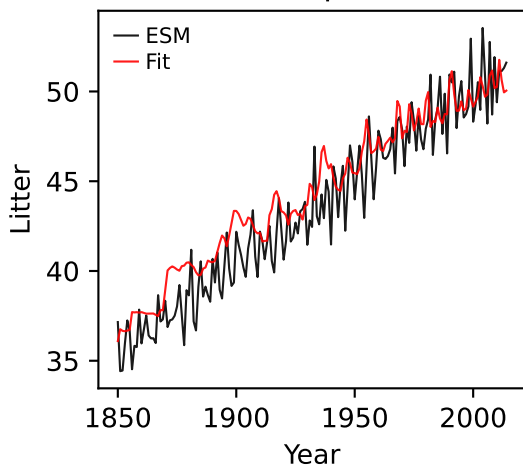
CMCC-ESM2, 1pctco2, GPP, ln(MSE/SIGMA)

385, -1.6107, 12.7158, 1.8783, 0.1444, -0.0000, 0.9470, 0.8119, 0.0000

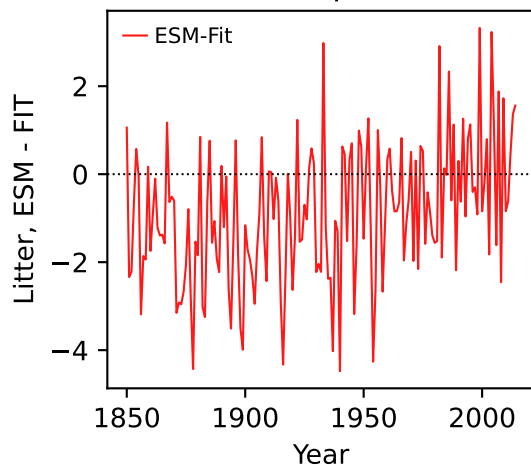
$1e-12$, $1e-12$, $1e-12$, $1e-12$, $1e-12$, $1e-12$, $1e-12$, $1e-12$, $1e-12$



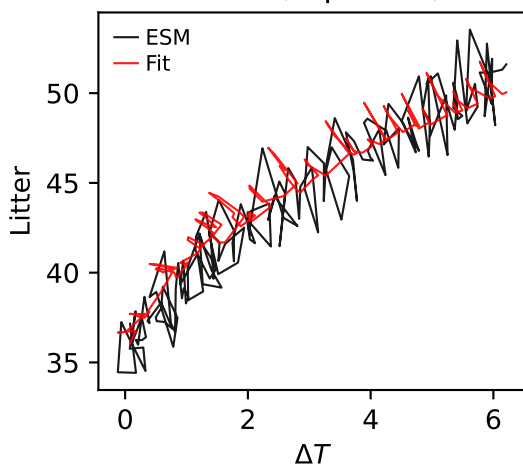
CMCC-ESM2, 1pctco2, Litter



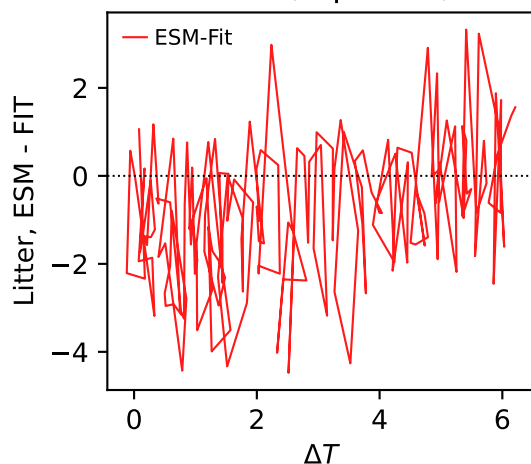
CMCC-ESM2, 1pctco2, Litter



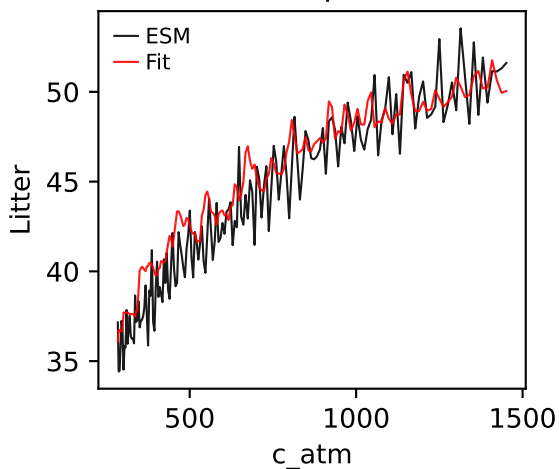
CMCC-ESM2, 1pctco2, Litter



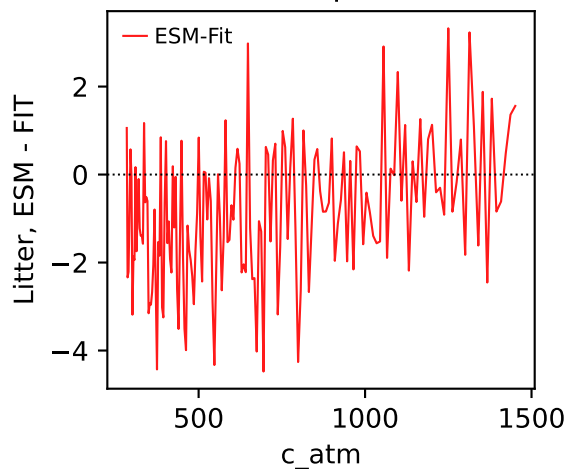
CMCC-ESM2, 1pctco2, Litter



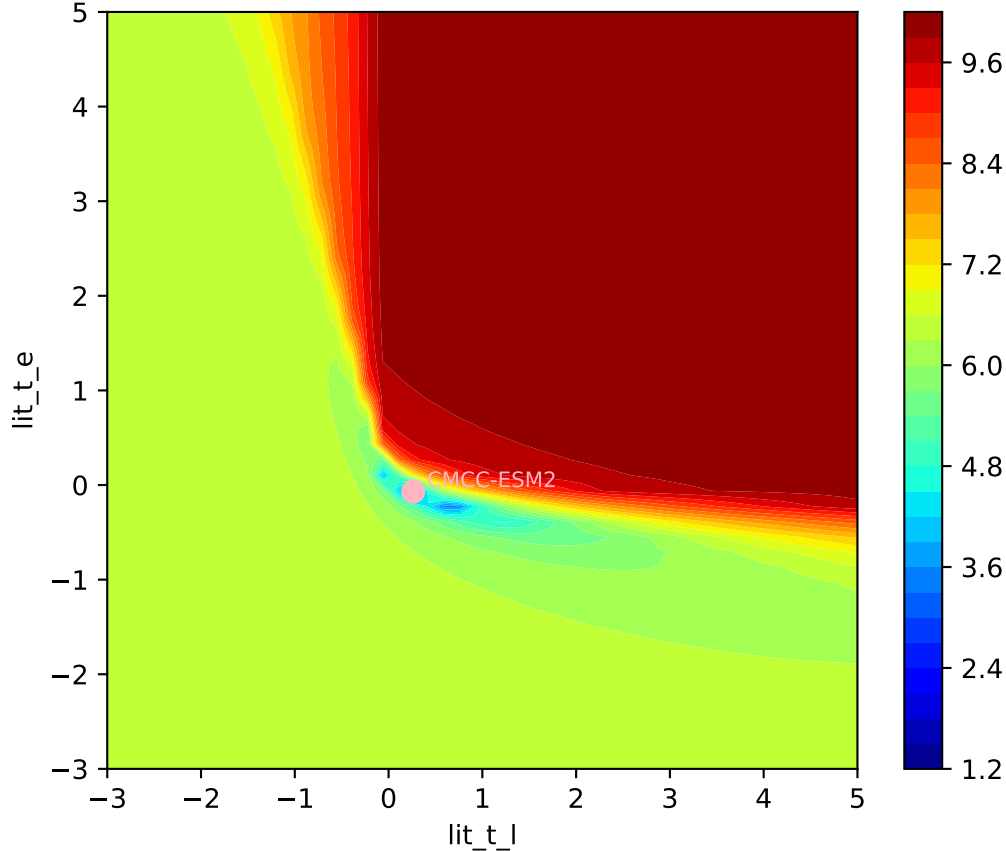
CMCC-ESM2, 1pctco2, Litter



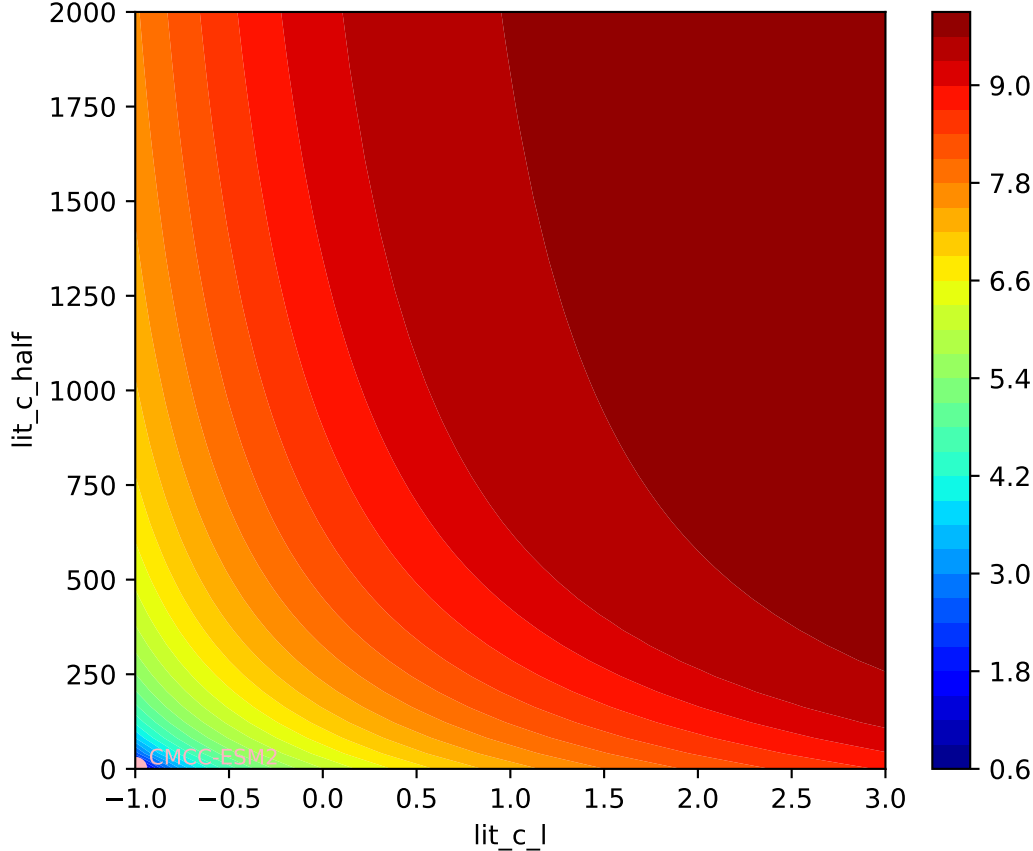
CMCC-ESM2, 1pctco2, Litter



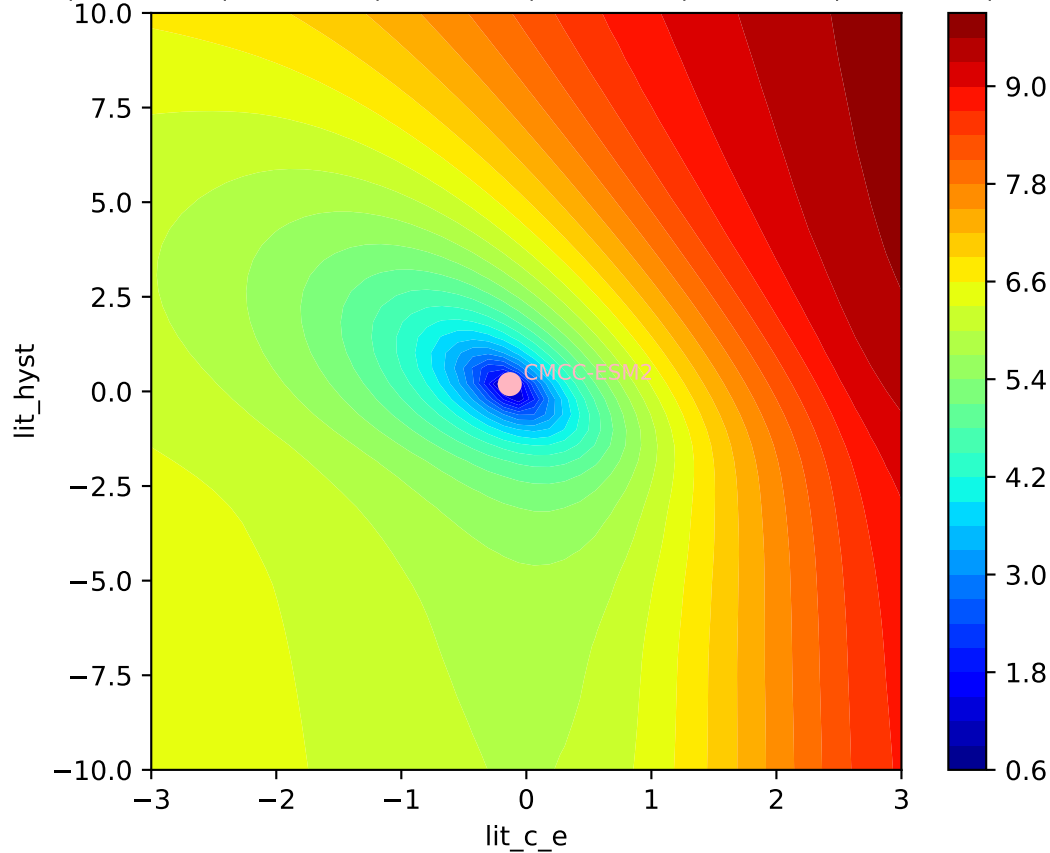
CMCC-ESM2, 1pctco2, Litter, $\ln(\text{MSE}/\text{SIGMA})$
0.692, -1.0000, 0.0000, -0.1324, 0.1932, 0.0000, 0.9756, 0.8274, 0.



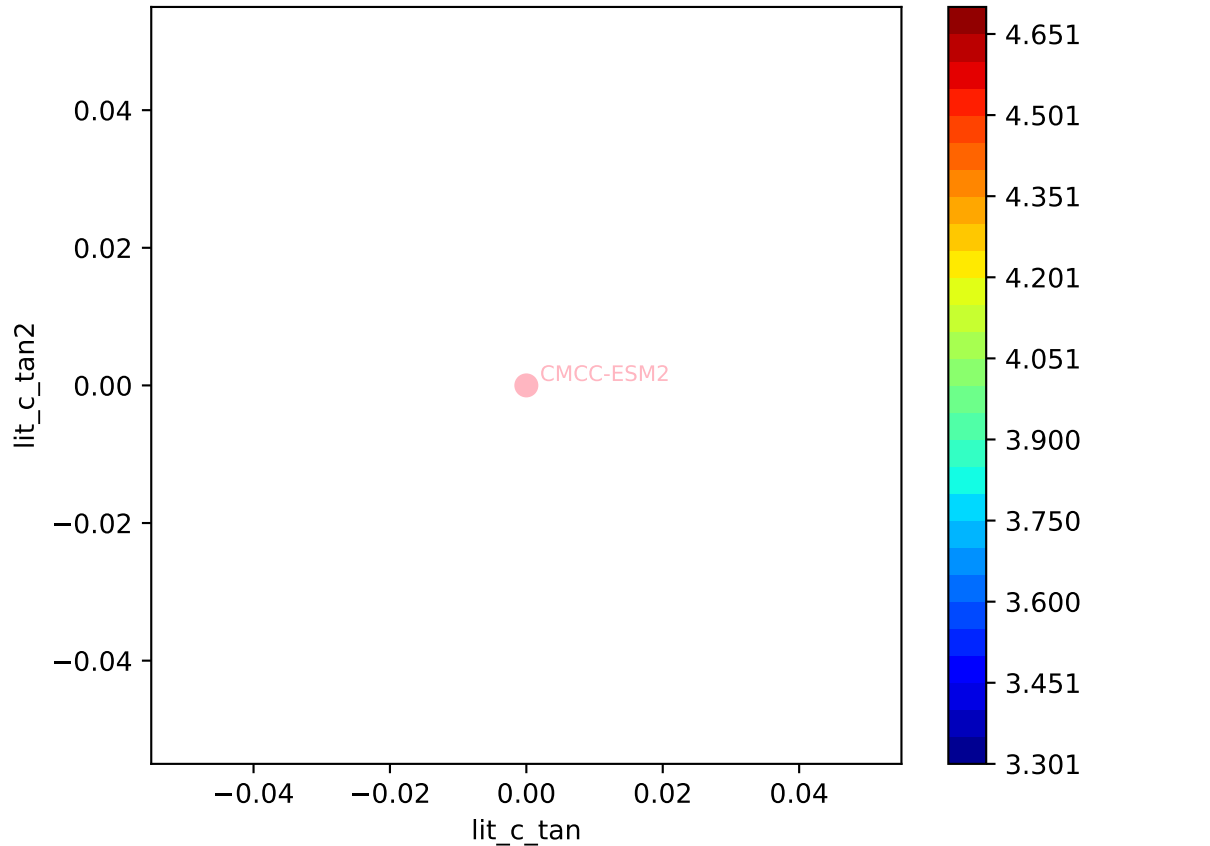
CMCC-ESM2, 1pctco2, Litter, ln(MSE/SIGMA)



CMCC-ESM2, 1pctco2, Litter, $\ln(\text{MSE}/\text{SIGMA})$
0.692, -1.0000, 0.0000, -0.1324, 0.1932, 0.0000, 0.9756, 0.8274, 0.



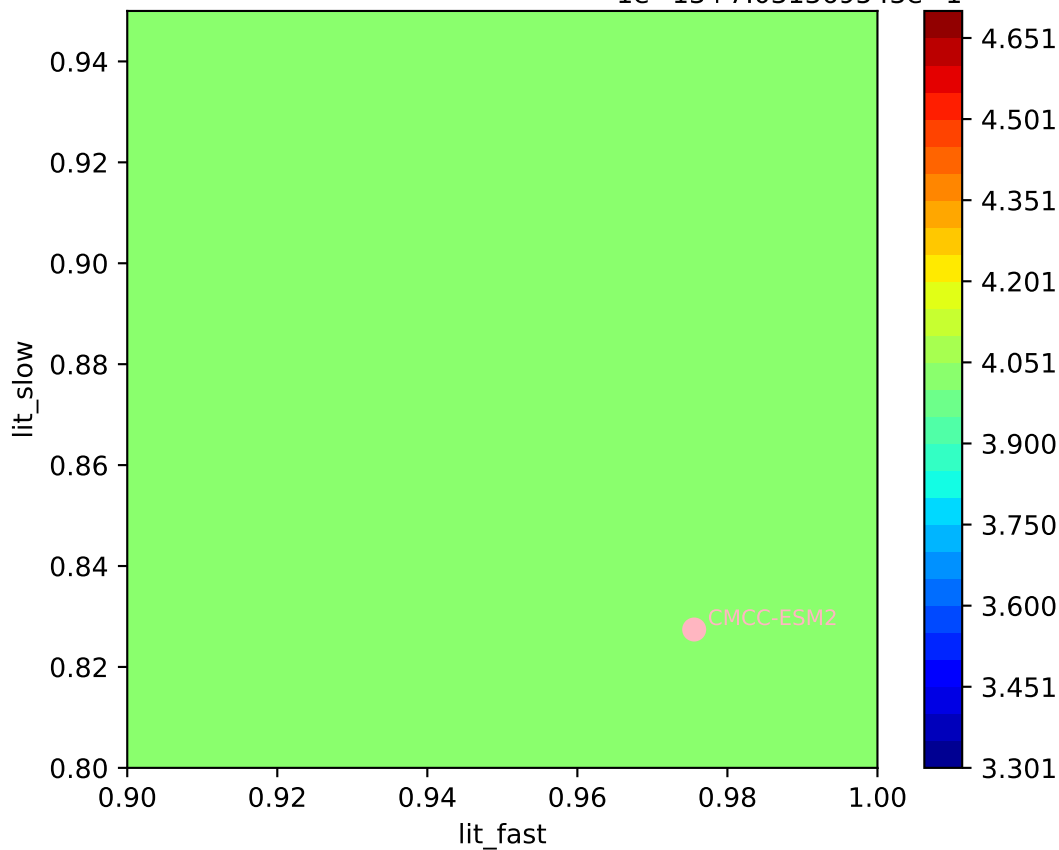
CMCC-ESM2, 1pctco2, Litter, ln(MSE/SIGMA)



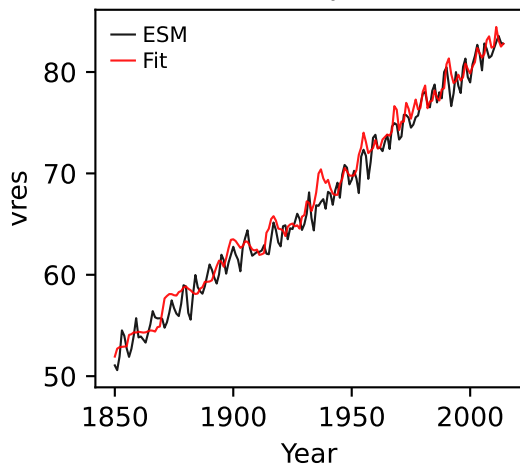
CMCC-ESM2, 1pctco2, Litter, ln(MSE/SIGMA)

0.692, -1.0000, 0.0000, -0.1324, 0.1932, -0.0000, 0.0756, 0.8274, 0.

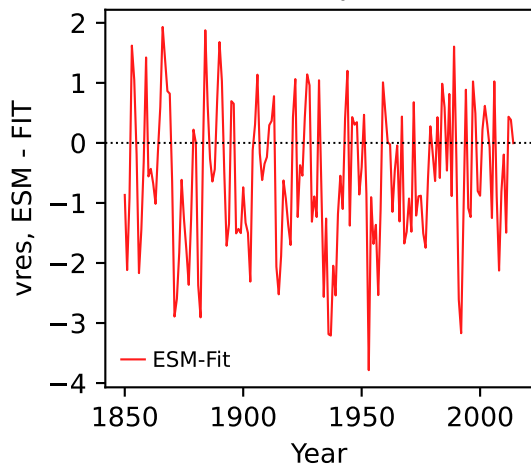
1e+13 7.091369343e-1



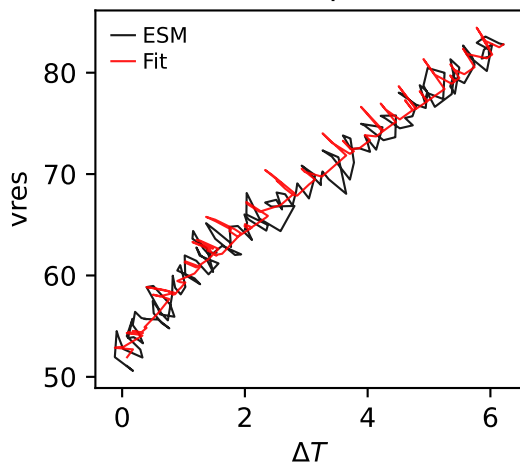
CMCC-ESM2, 1pctco2, vres



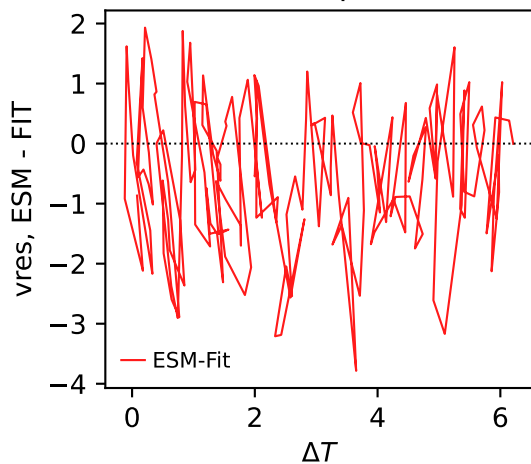
CMCC-ESM2, 1pctco2, vres



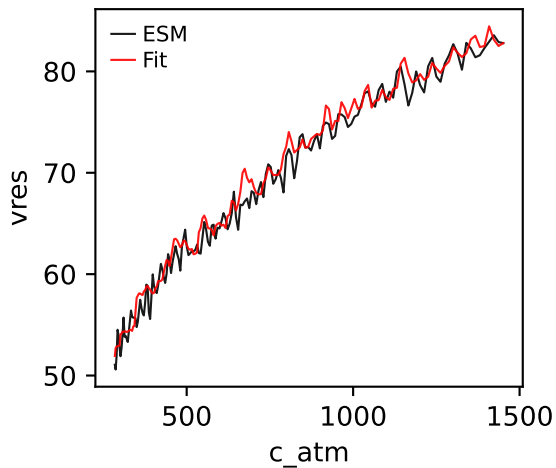
CMCC-ESM2, 1pctco2, vres



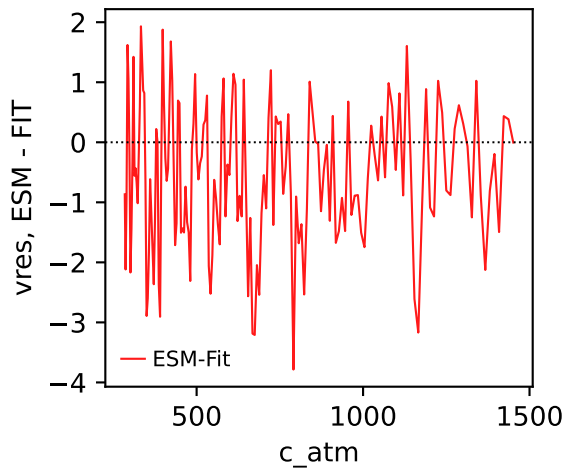
CMCC-ESM2, 1pctco2, vres



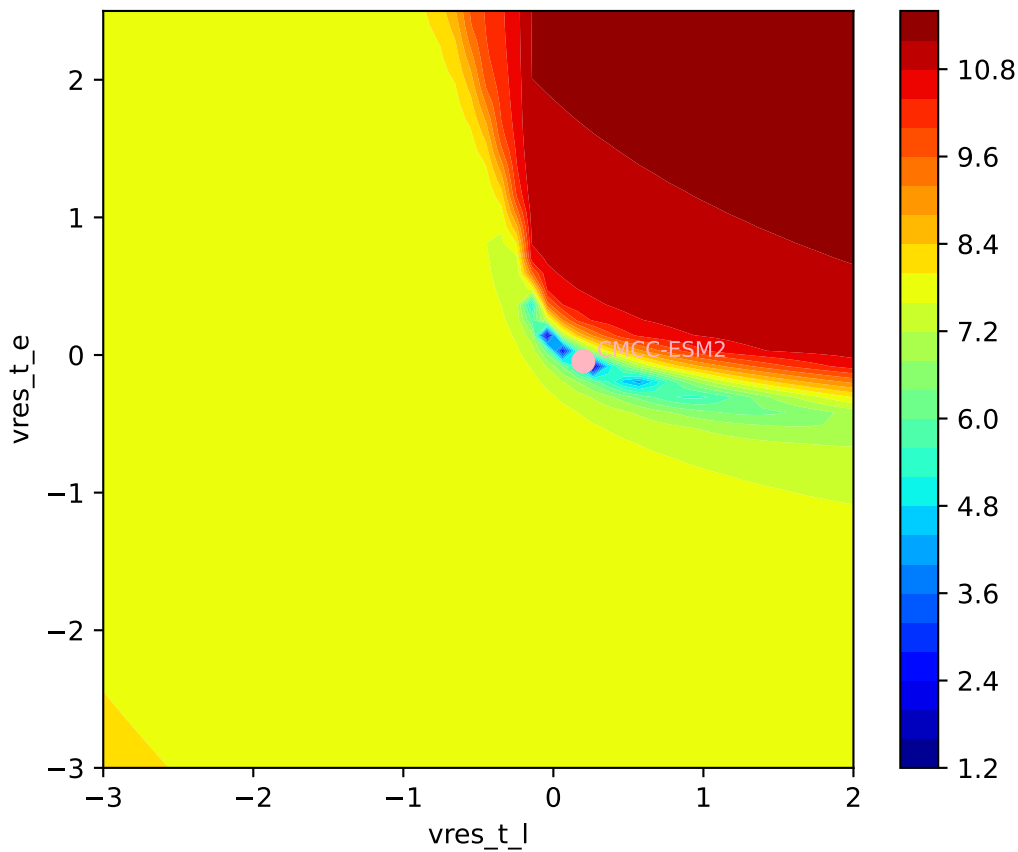
CMCC-ESM2, 1pctco2, vres



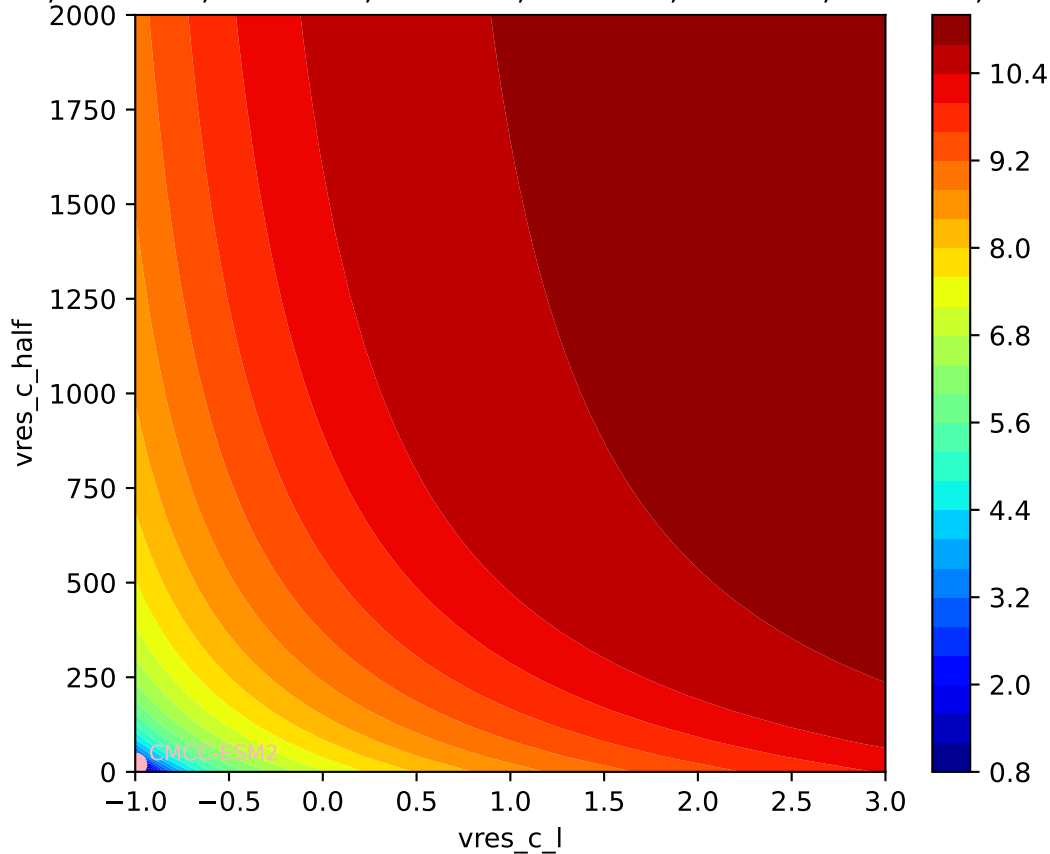
CMCC-ESM2, 1pctco2, vres

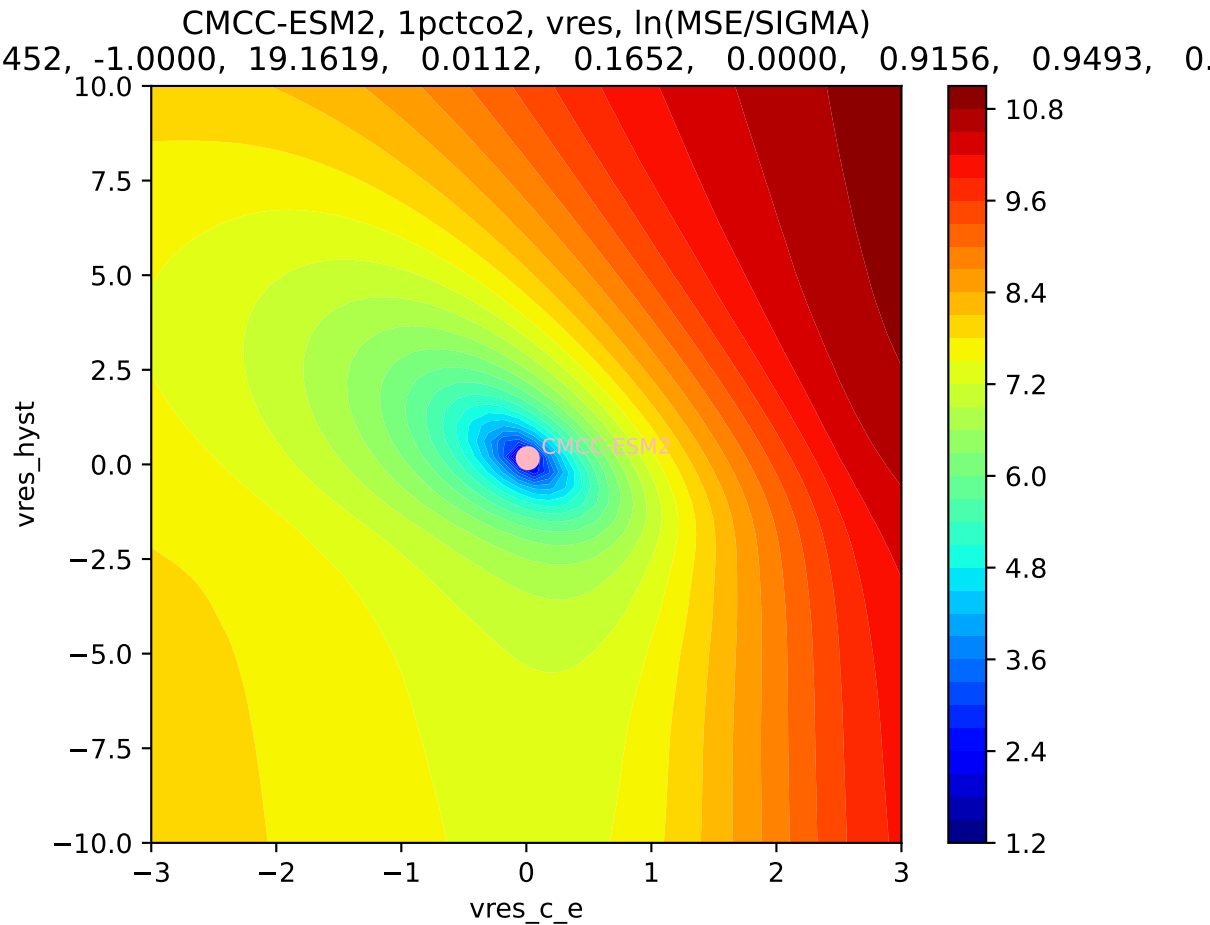


CMCC-ESM2, 1pctco2, vres, ln(MSE/SIGMA)
452, -1.0000, 19.1619, 0.0112, 0.1652, 0.0000, 0.9156, 0.9493, 0.



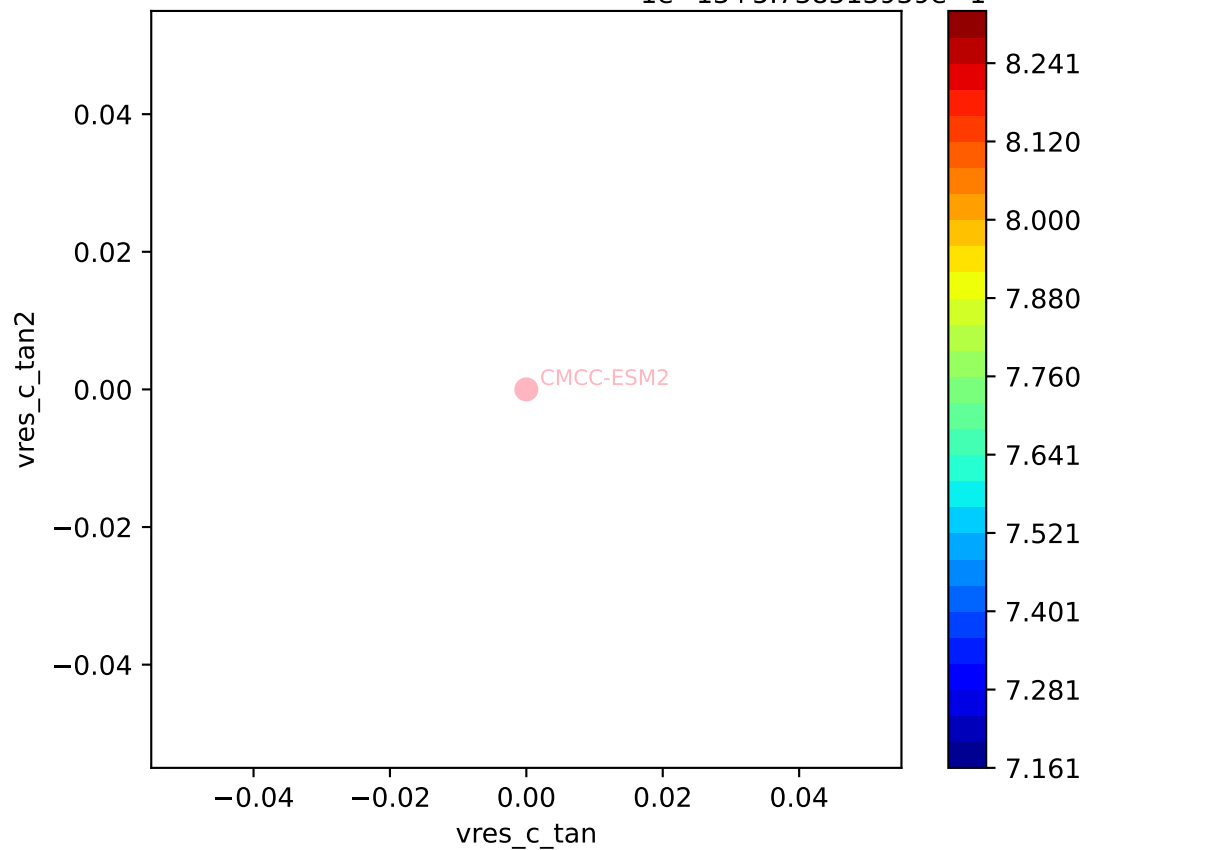
CMCC-ESM2, 1pctco2, vres, ln(MSE/SIGMA)





CMCC-ESM2, 1pctco2, vres, ln(MSE/SIGMA)

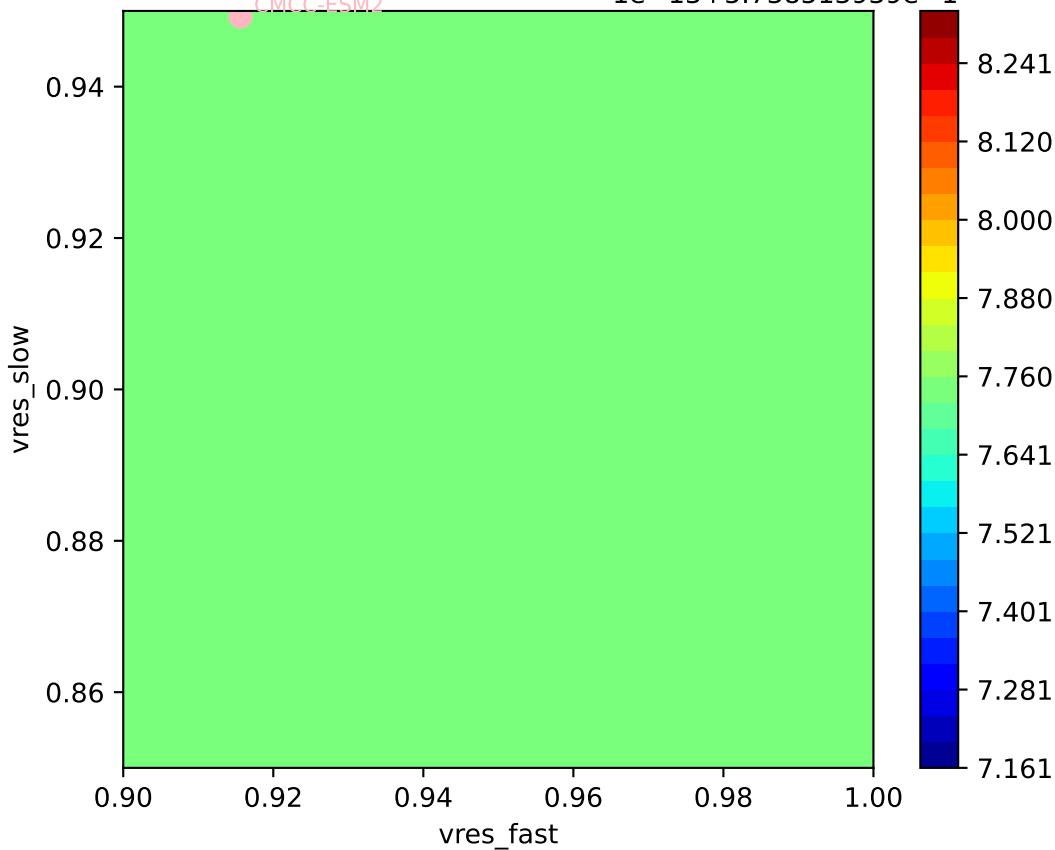
452, -1.0000, 19.1619, 0.0112, 0.1652, 0.0000, 0.9156, 0.9493, 0.0000



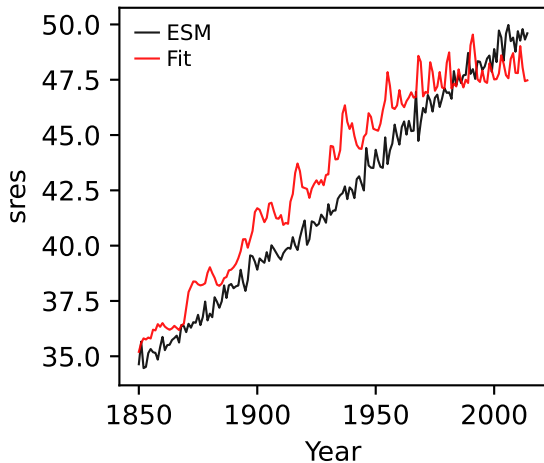
CMCC-ESM2, 1pctco2, vres, ln(MSE/SIGMA)

452, -1.0000, 19.1619, 0.0112, 0.1652, -0.0000, 0.9156, 0.9493, 0.

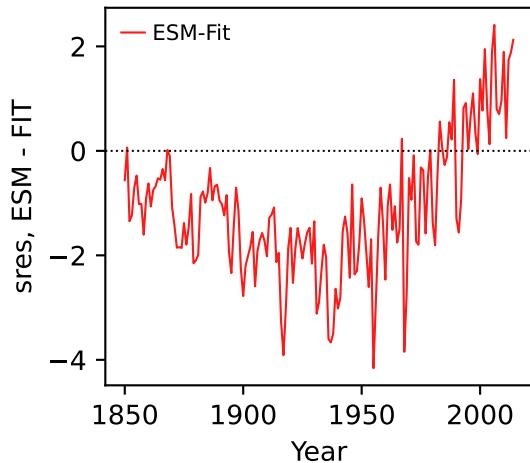
CMCC-ESM2



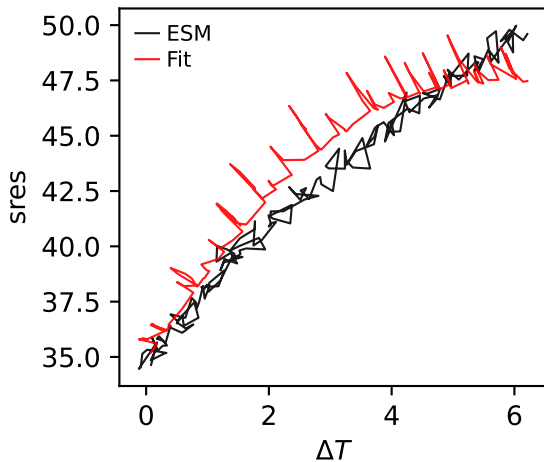
CMCC-ESM2, 1pctco2, sres



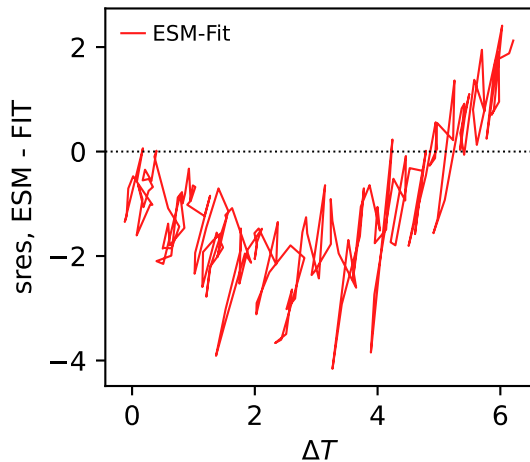
CMCC-ESM2, 1pctco2, sres



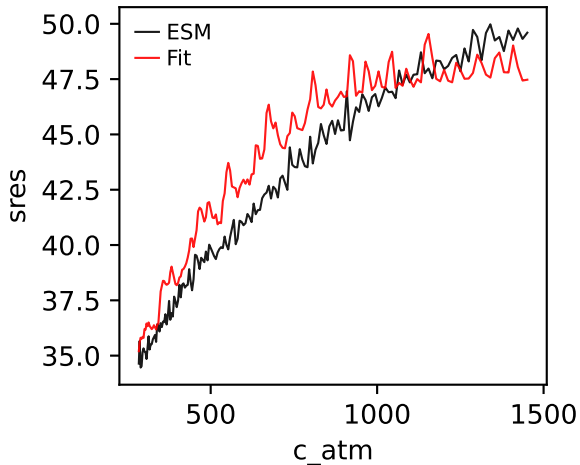
CMCC-ESM2, 1pctco2, sres



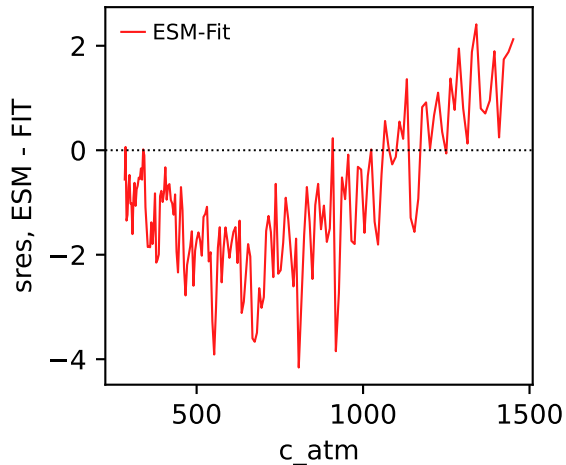
CMCC-ESM2, 1pctco2, sres



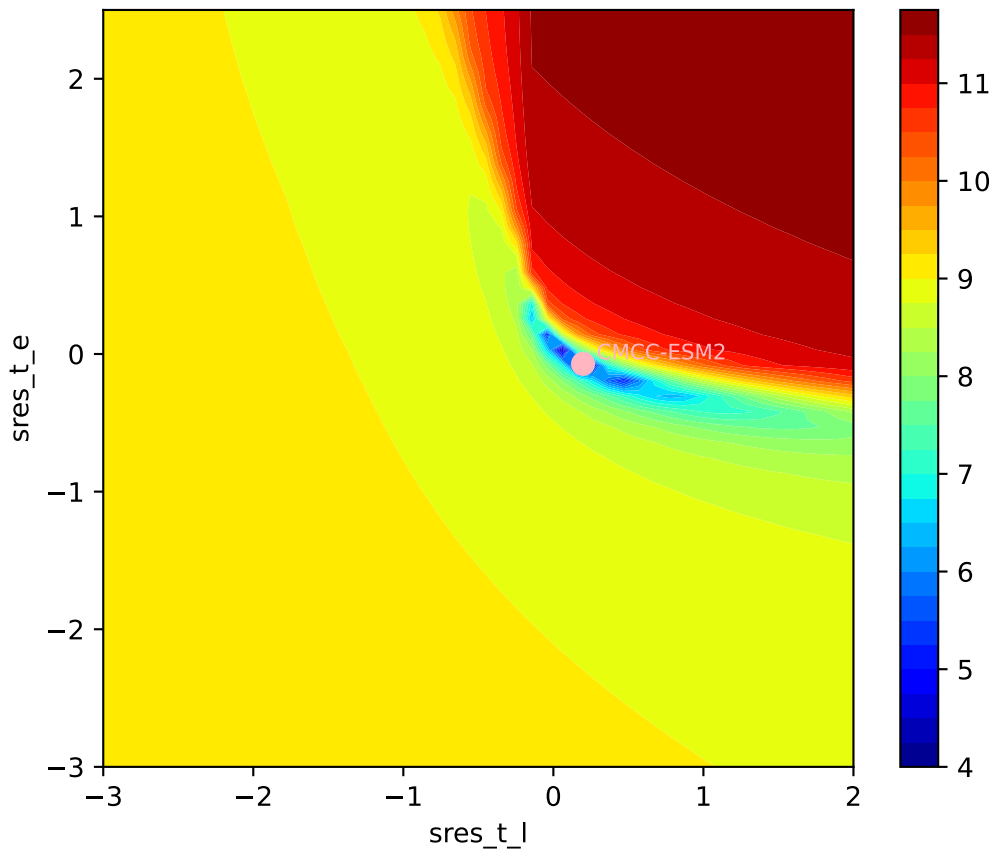
CMCC-ESM2, 1pctco2, sres



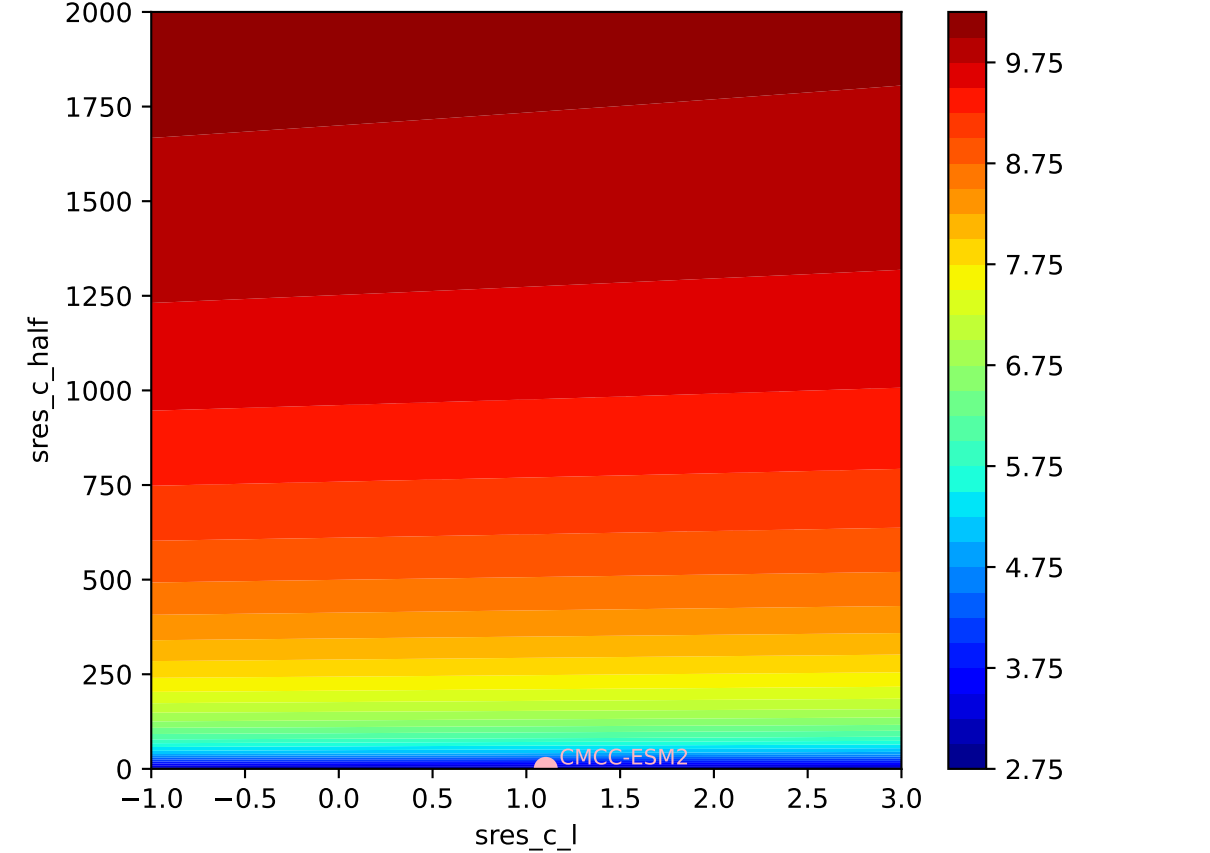
CMCC-ESM2, 1pctco2, sres

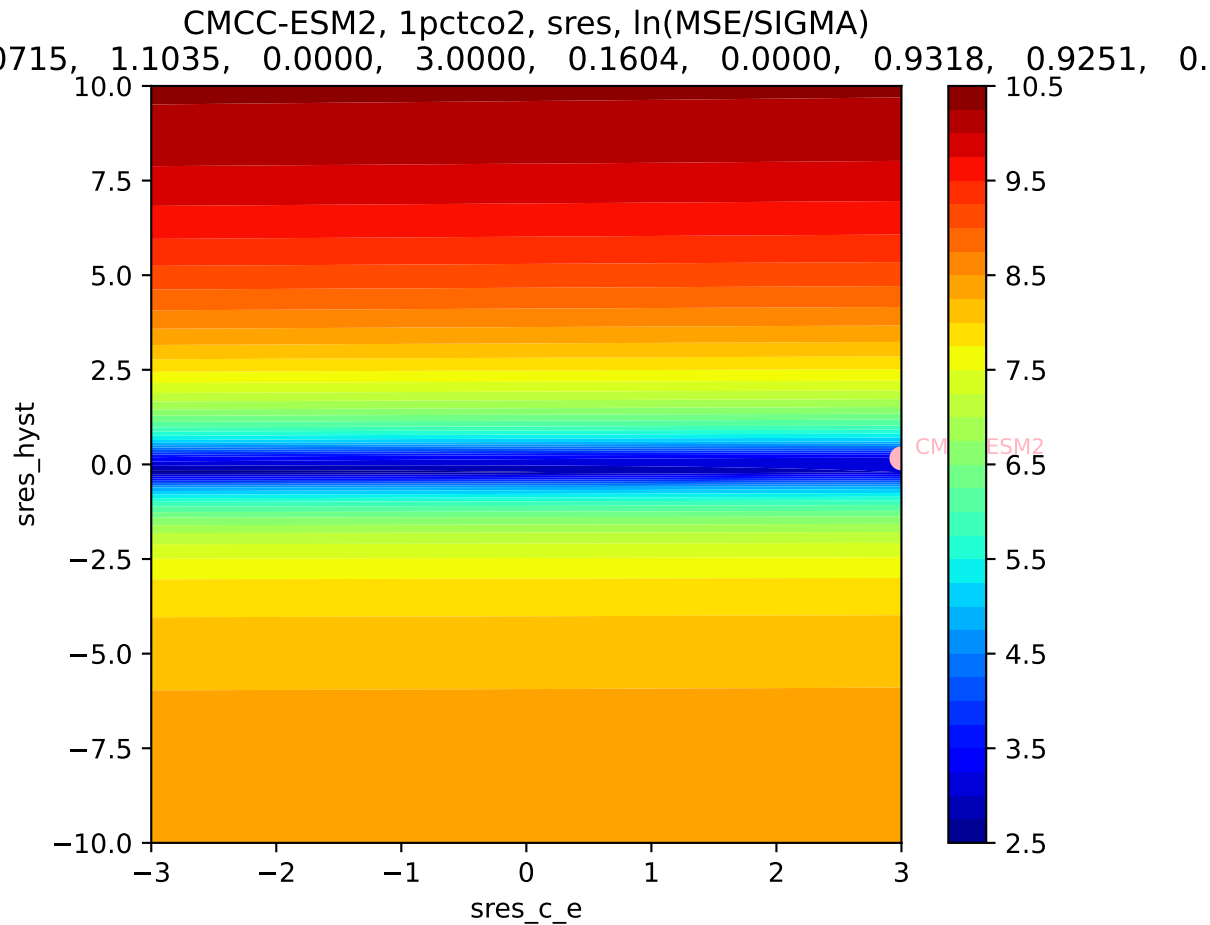


CMCC-ESM2, 1pctco2, sres, ln(MSE/SIGMA)
0.715, 1.1035, 0.0000, 3.0000, 0.1604, 0.0000, 0.9318, 0.9251, 0.



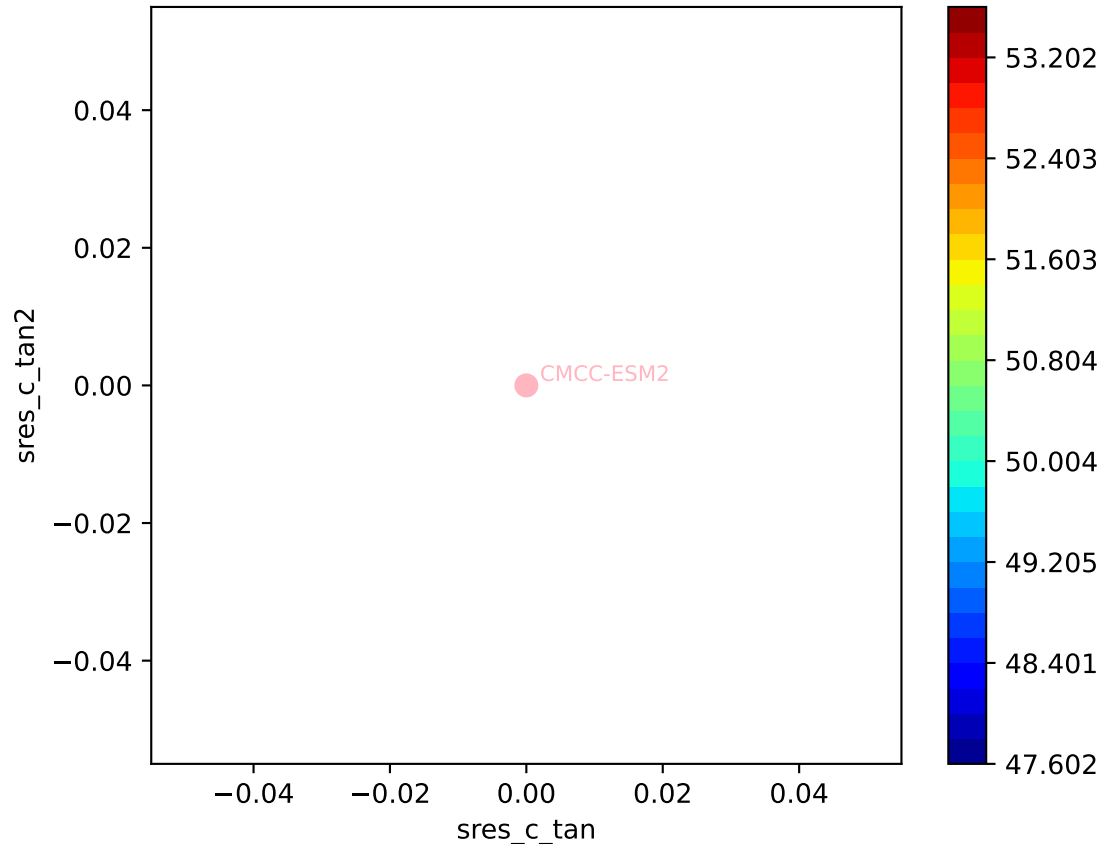
CMCC-ESM2, 1pctco2, sres, ln(MSE/SIGMA)





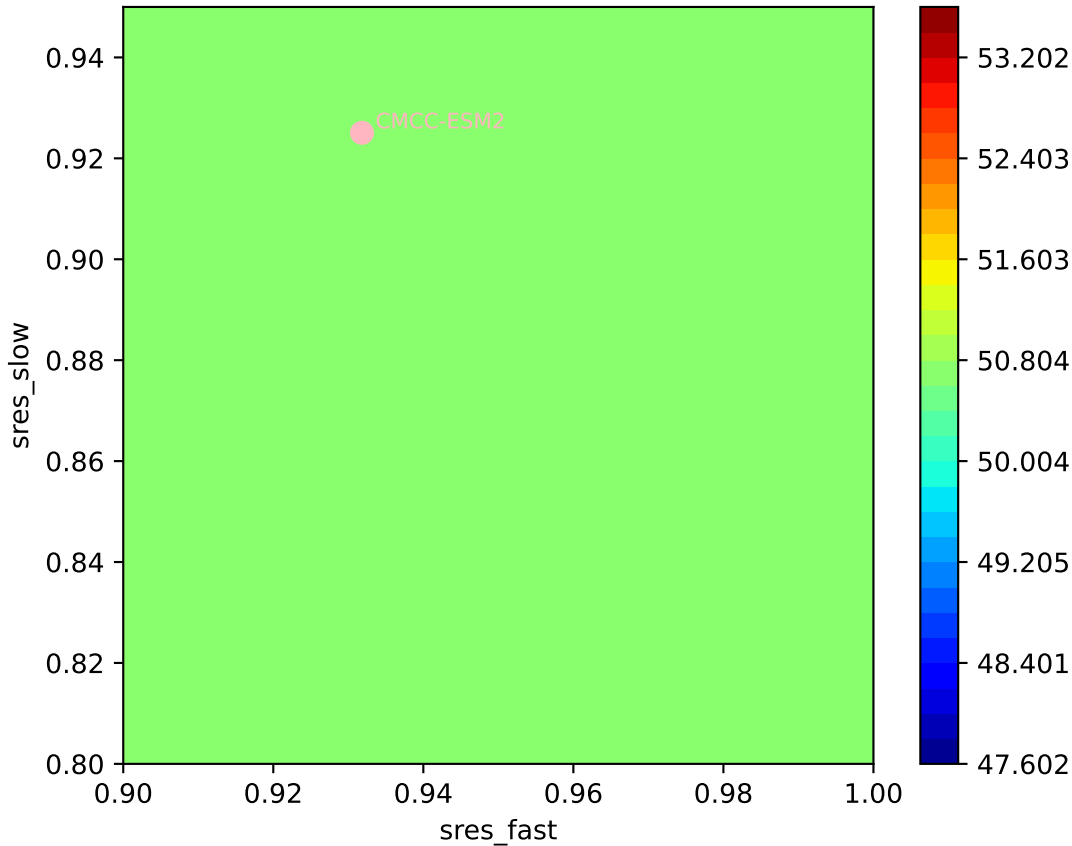
CMCC-ESM2, 1pctco2, sres, ln(MSE/SIGMA)

0.715, 1.1035, 0.0000, 3.0000, 0.1604, 1e-13, 2.989453779, 0.9318, 0.9251, 0.

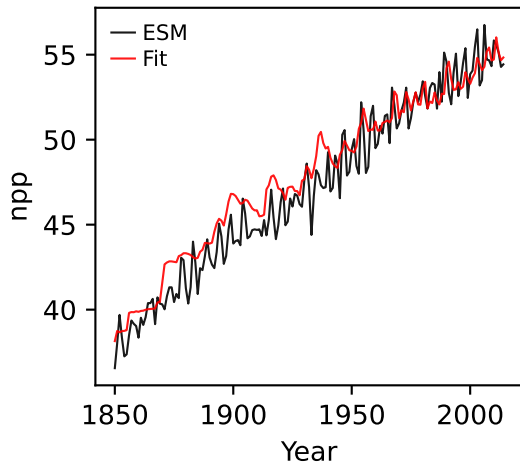


CMCC-ESM2, 1pctco2, sres, ln(MSE/SIGMA)

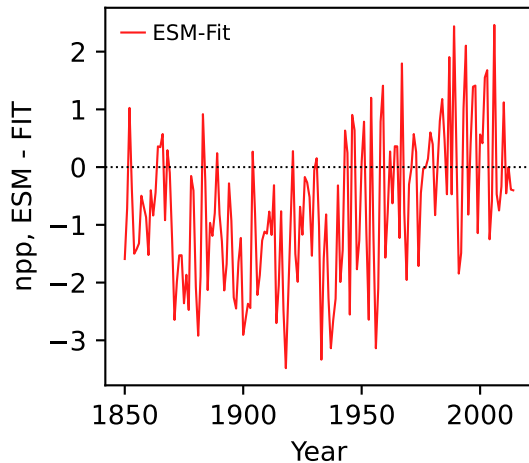
0.715, 1.1035, 0.0000, 3.0000, 0.1604, 1e-13, 2.989453779, 0.9318, 0.9251, 0.



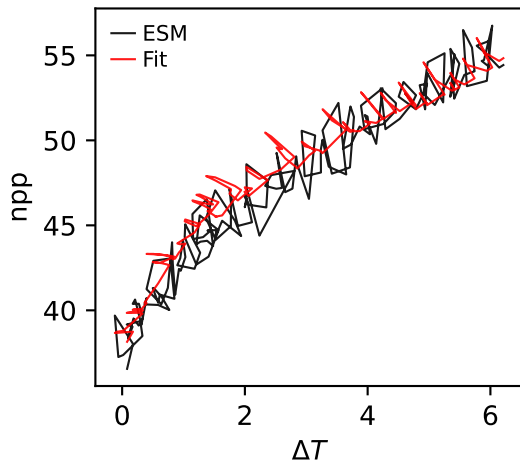
CMCC-ESM2, 1pctco2, npp



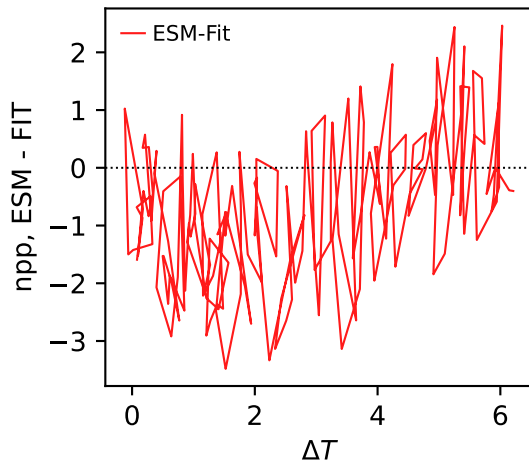
CMCC-ESM2, 1pctco2, npp



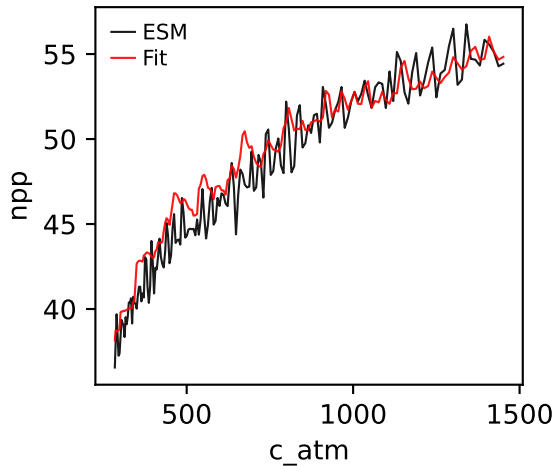
CMCC-ESM2, 1pctco2, npp



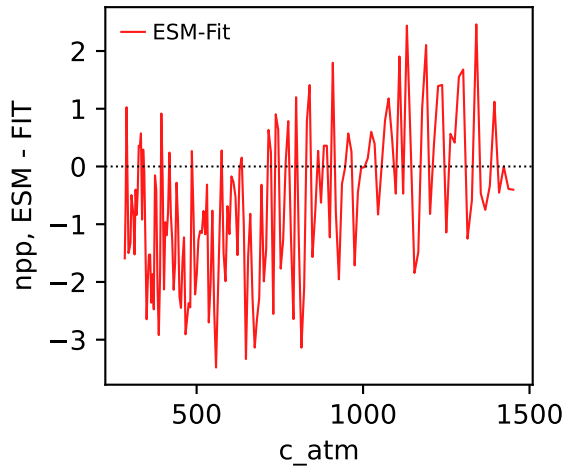
CMCC-ESM2, 1pctco2, npp



CMCC-ESM2, 1pctco2, npp

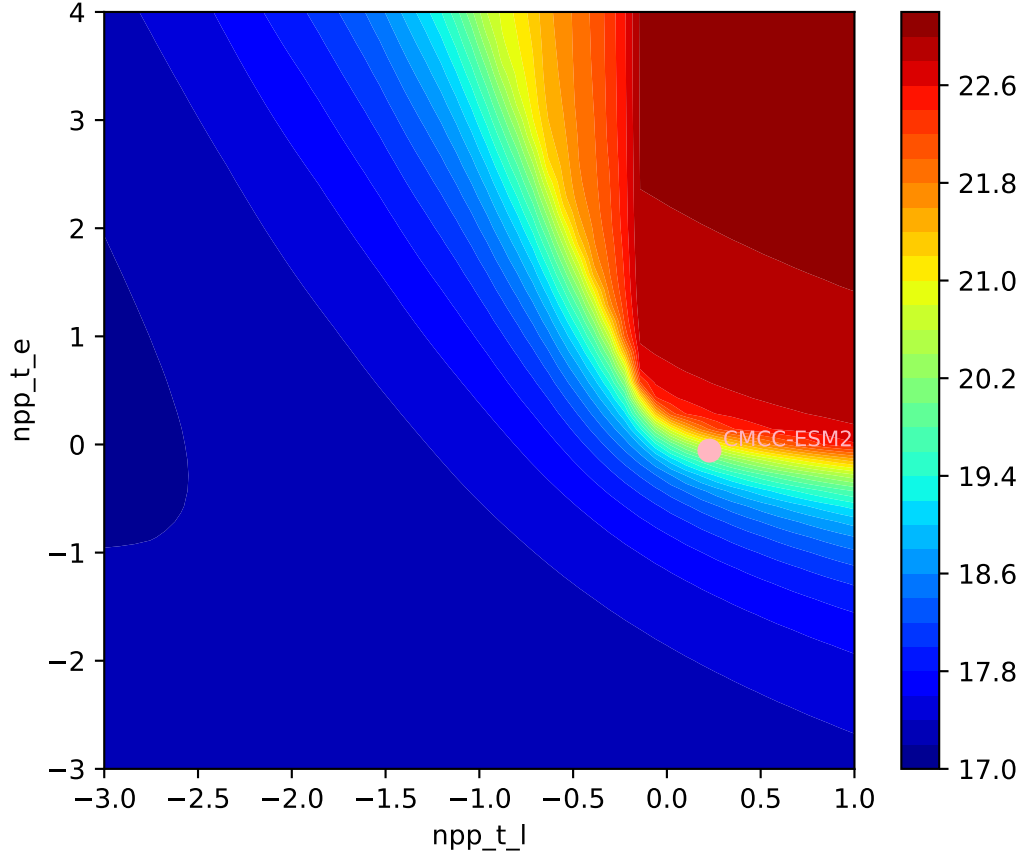


CMCC-ESM2, 1pctco2, npp

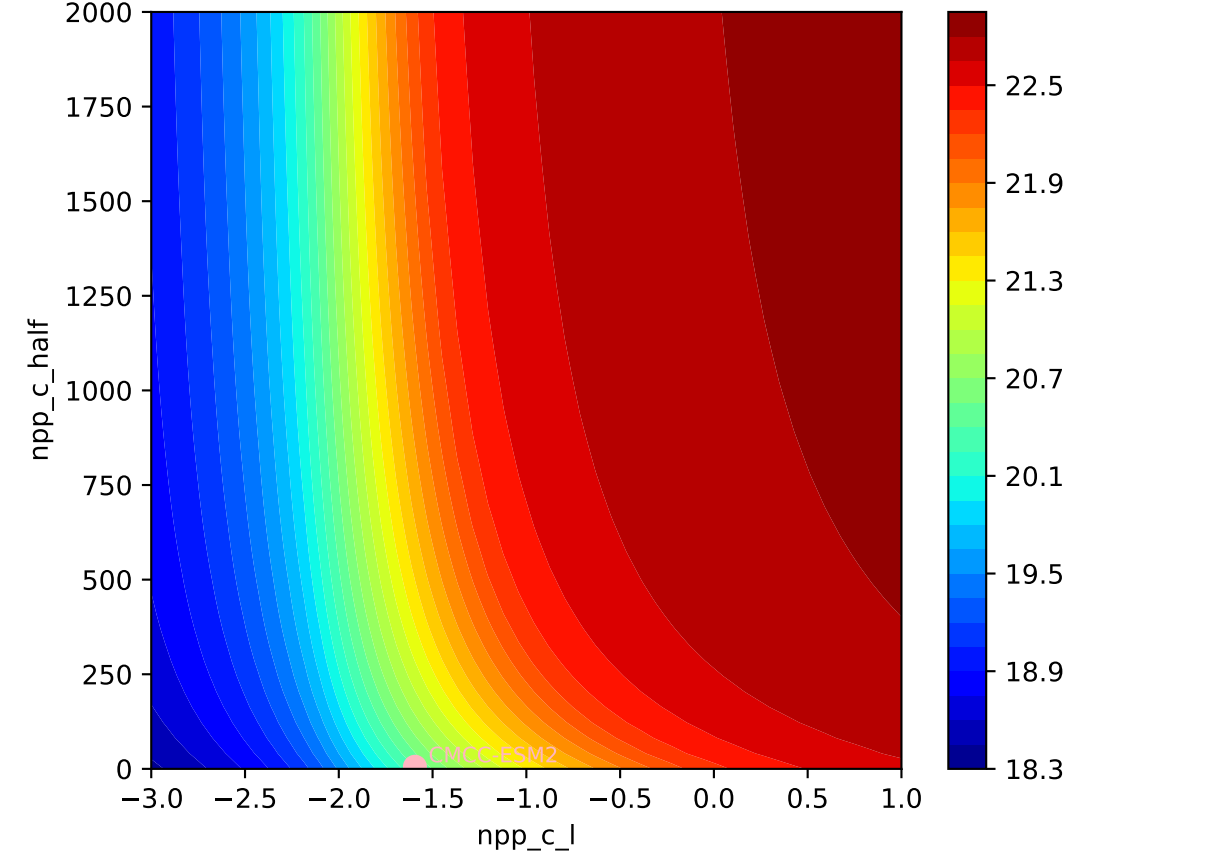


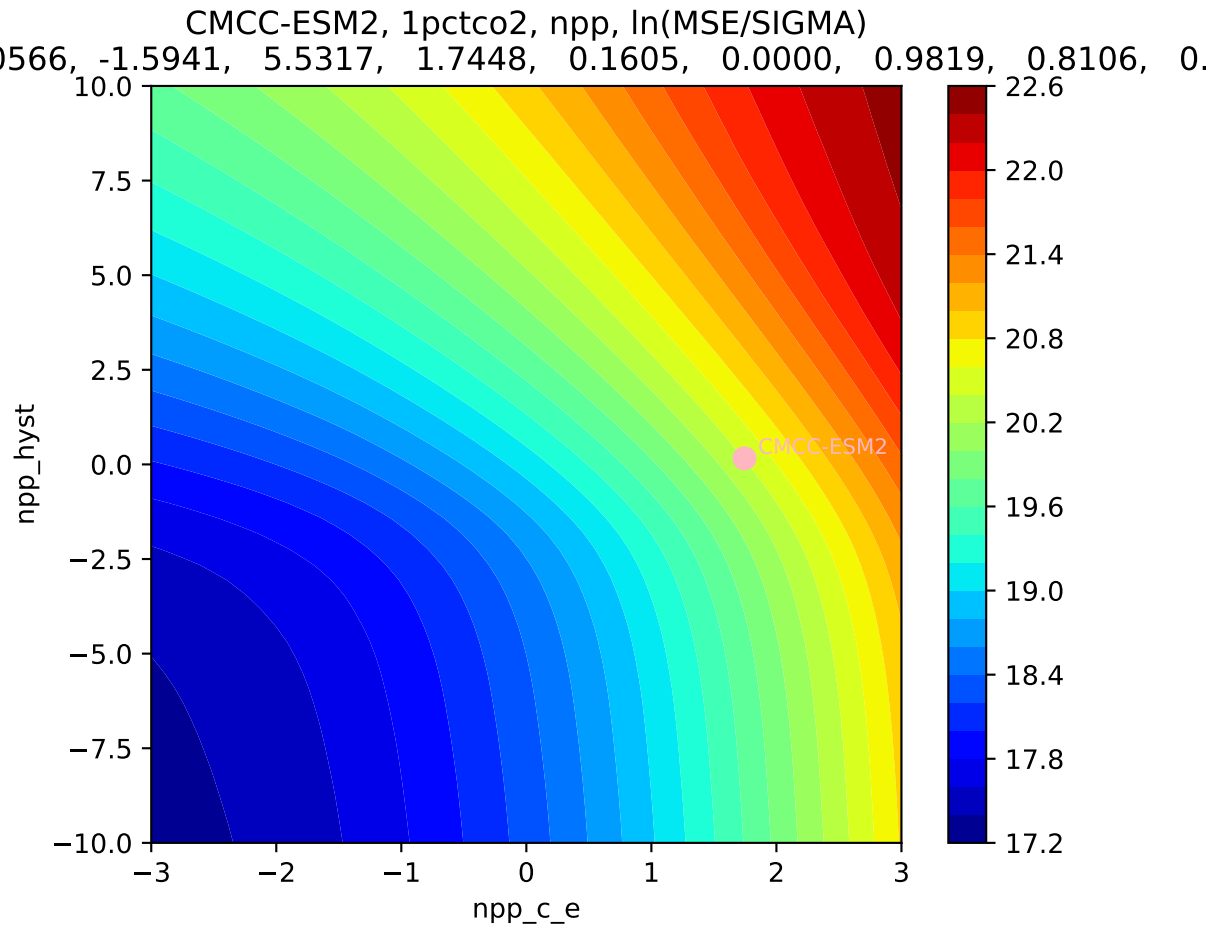
CMCC-ESM2, 1pctco2, npp, ln(MSE/SIGMA)

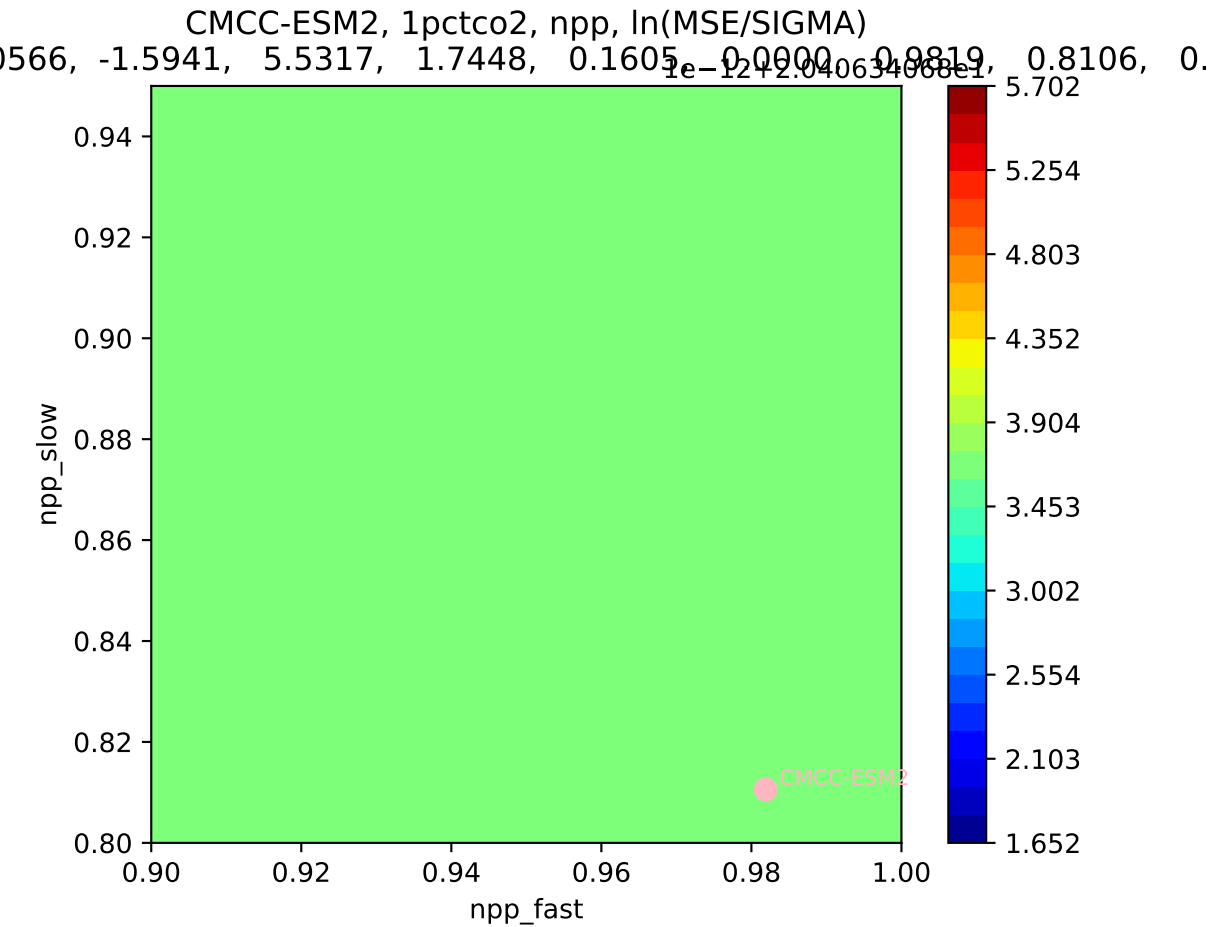
0566, -1.5941, 5.5317, 1.7448, 0.1605, 0.0000, 0.9819, 0.8106, 0.

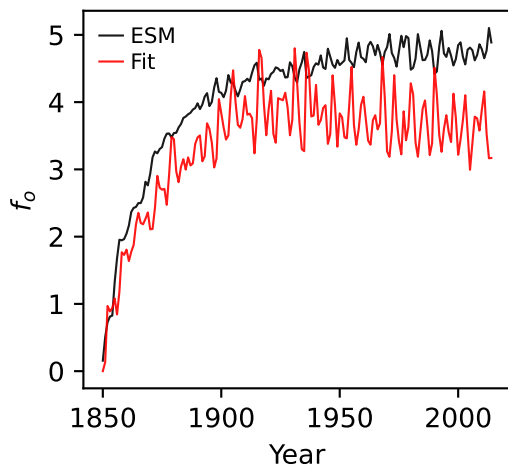
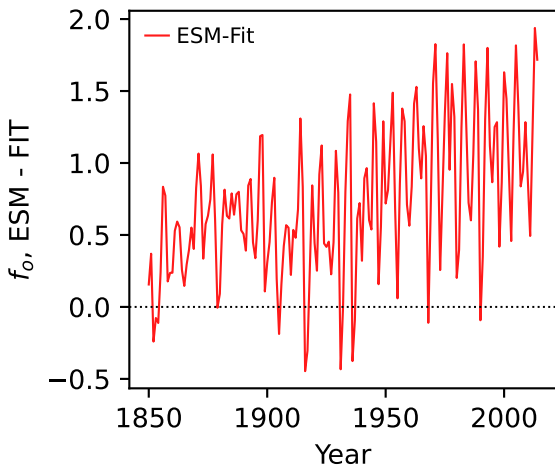
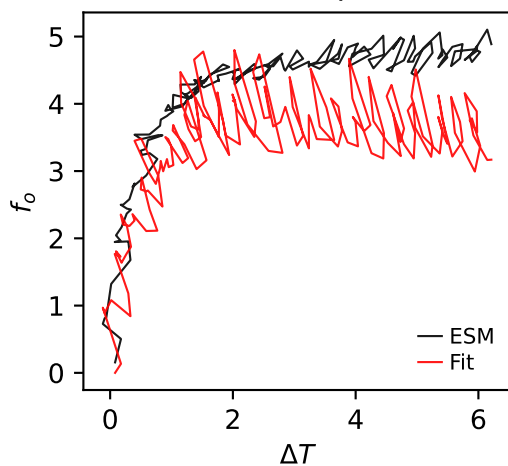
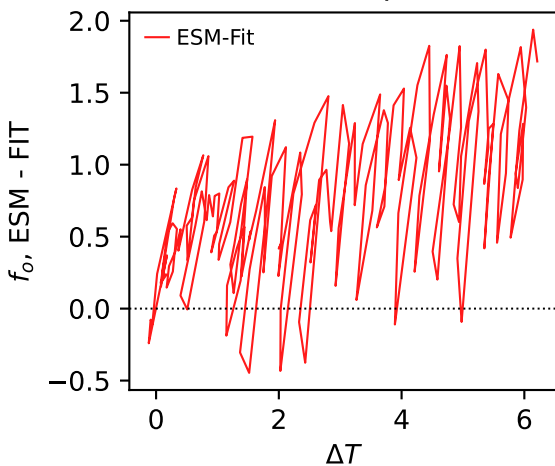
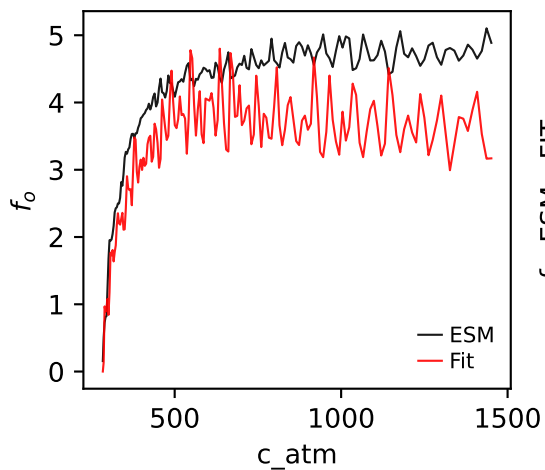
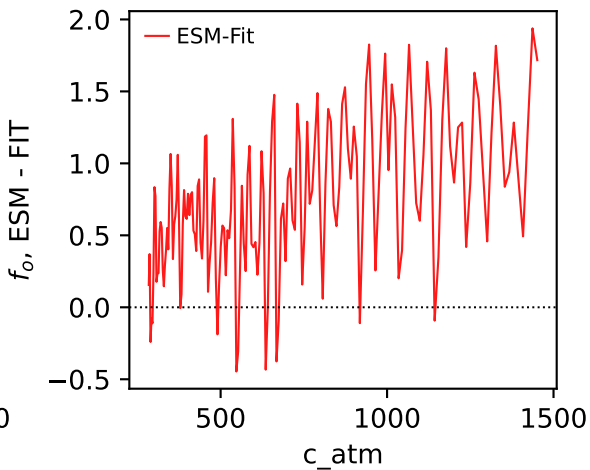


CMCC-ESM2, 1pctco2, npp, ln(MSE/SIGMA)

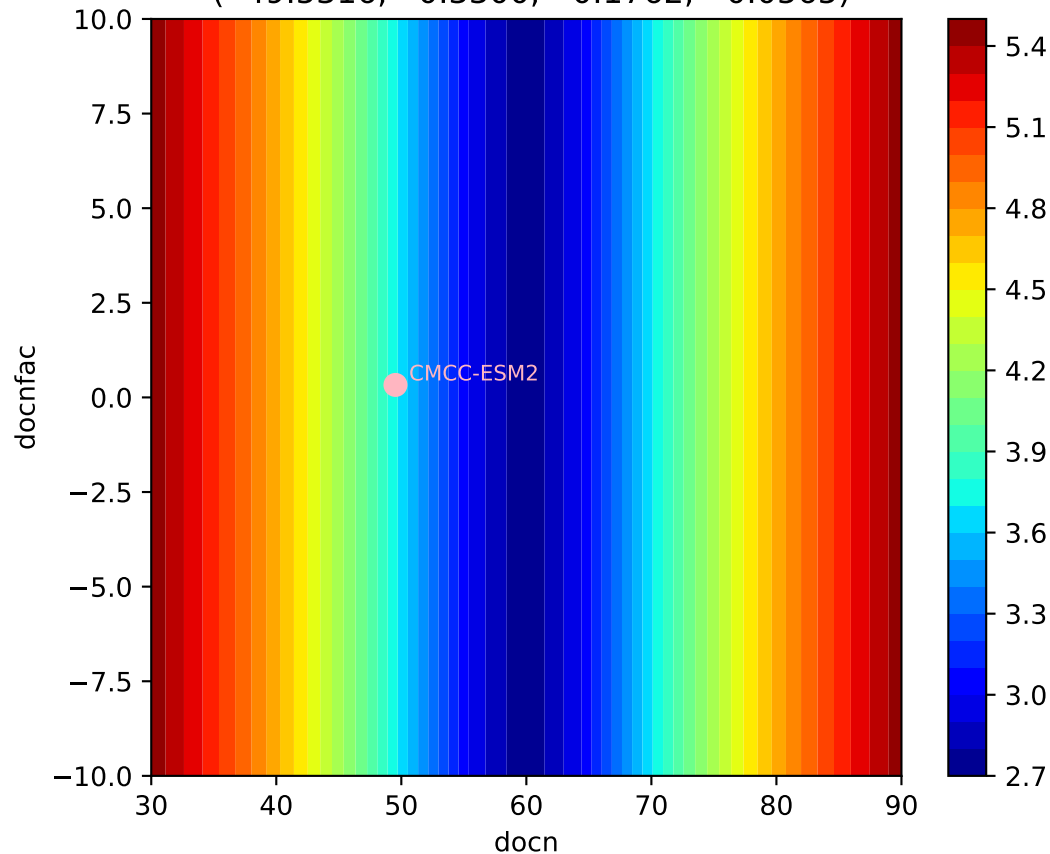






CMCC-ESM2, 1pctco2, f_o CMCC-ESM2, 1pctco2, f_o CMCC-ESM2, 1pctco2, f_o CMCC-ESM2, 1pctco2, f_o CMCC-ESM2, 1pctco2, f_o CMCC-ESM2, 1pctco2, f_o 

CMCC-ESM2, 1pctco2, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(49.5316, 0.3300, -0.1762, -0.0565)



CMCC-ESM2, 1pctco2, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(49.5316, 0.3300, -0.1762, -0.0565)

