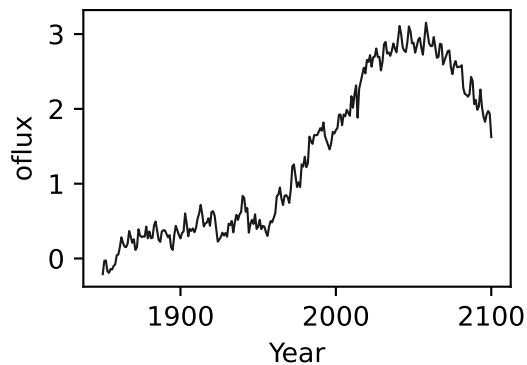
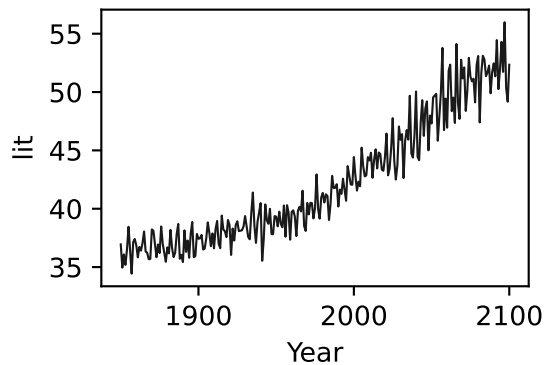
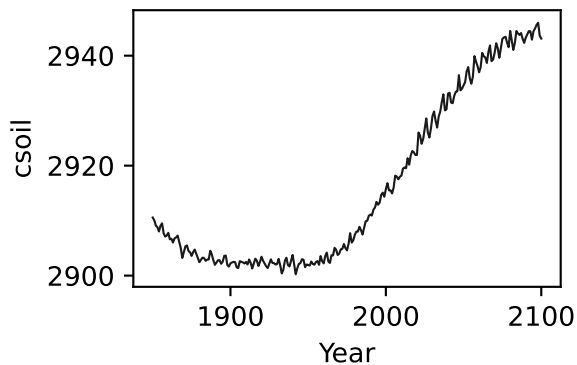
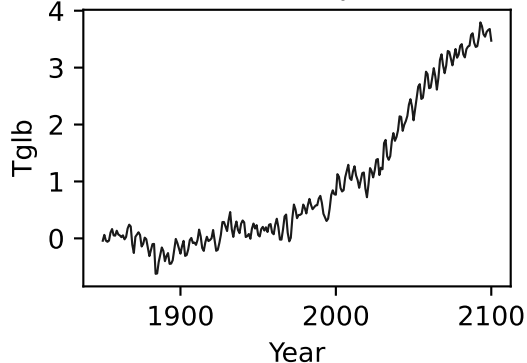


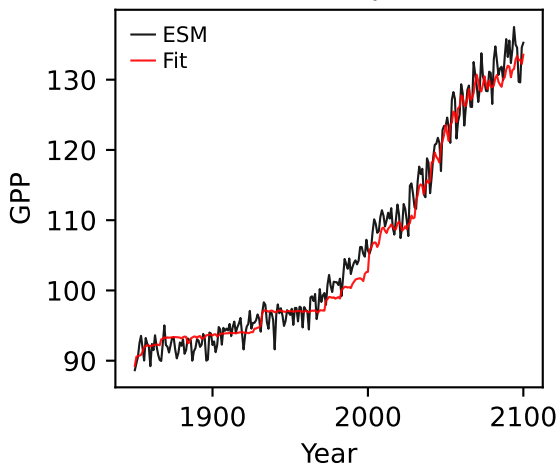
CMCC-ESM2, ssp245, GPP



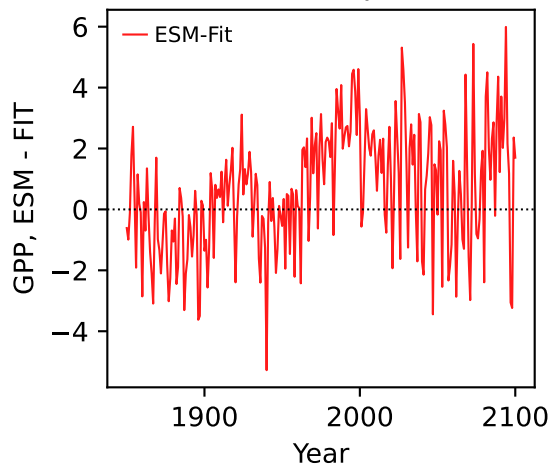
CMCC-ESM2, ssp245, GPP



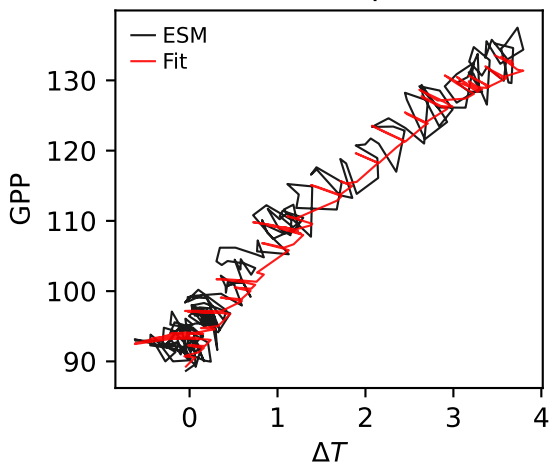
CMCC-ESM2, ssp245, GPP



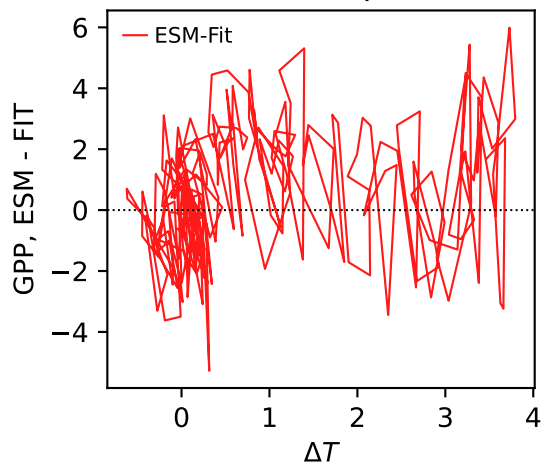
CMCC-ESM2, ssp245, GPP



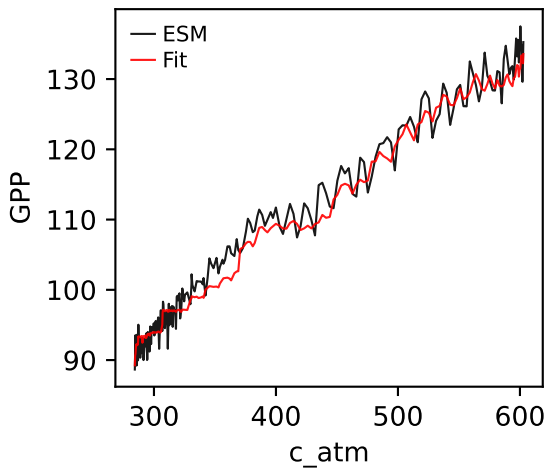
CMCC-ESM2, ssp245, GPP



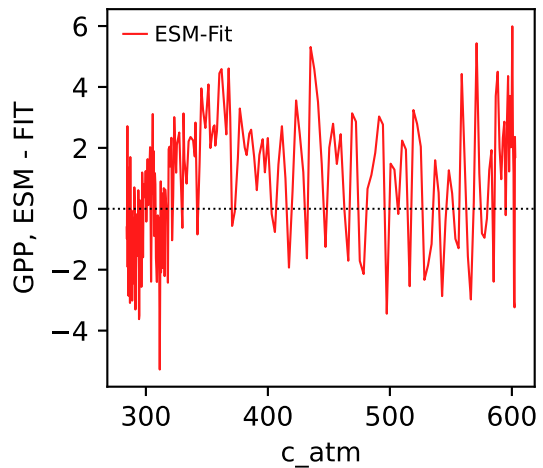
CMCC-ESM2, ssp245, GPP



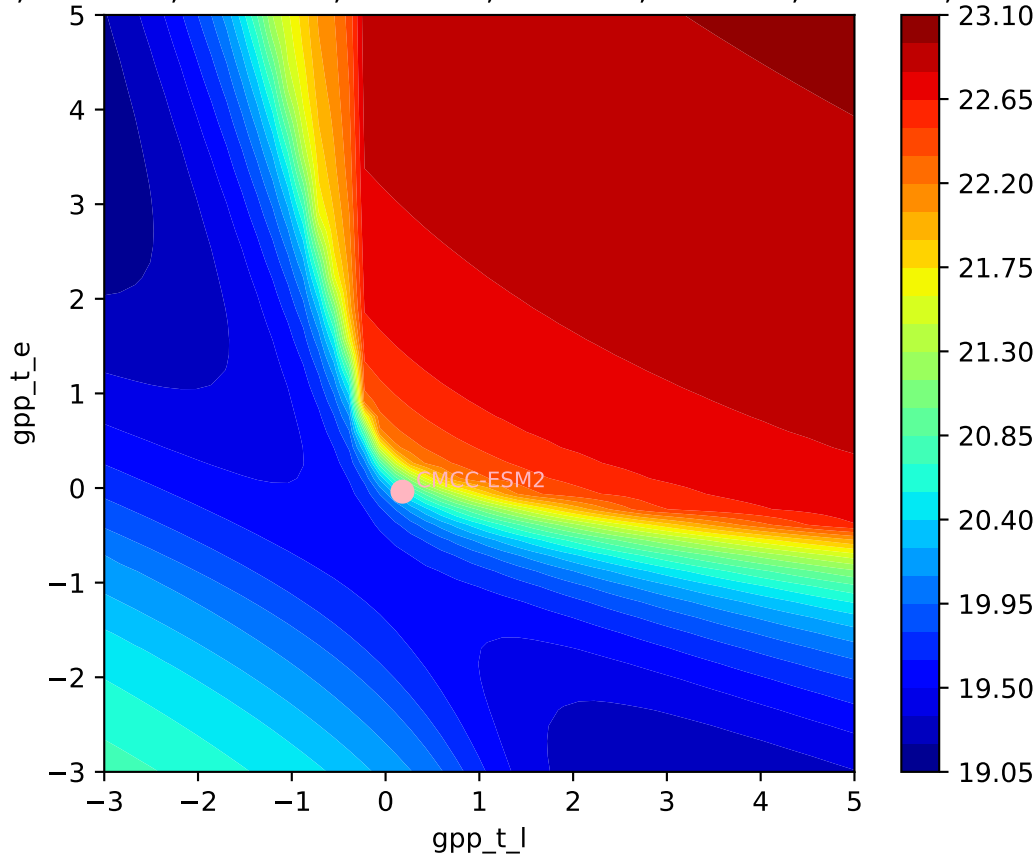
CMCC-ESM2, ssp245, GPP



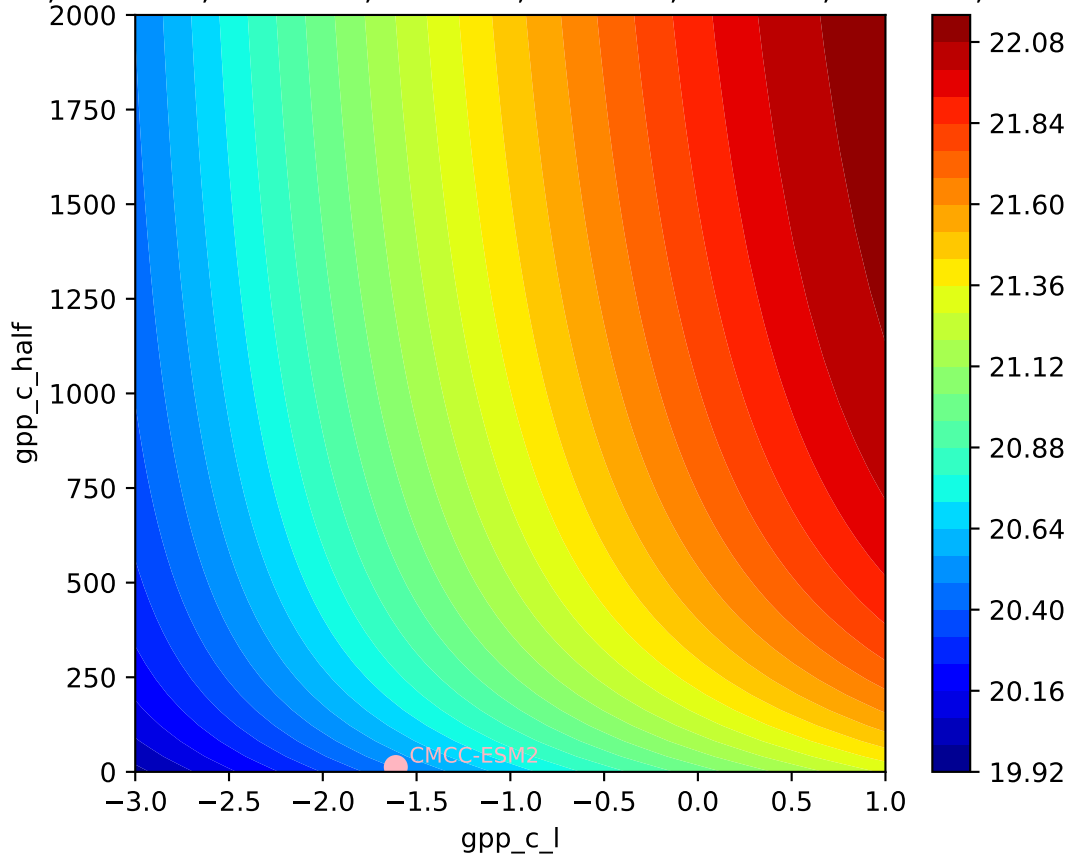
CMCC-ESM2, ssp245, GPP

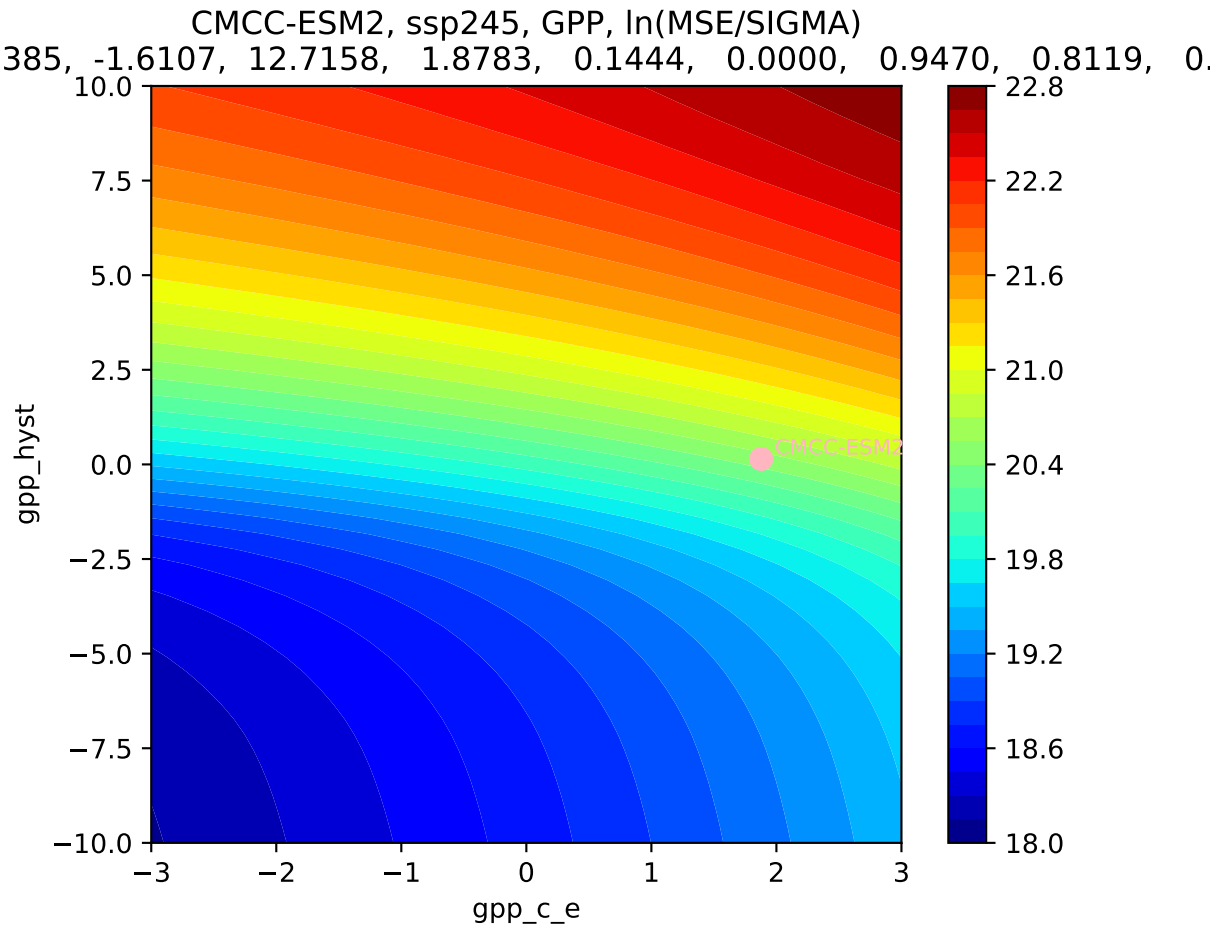


CMCC-ESM2, ssp245, GPP, $\ln(\text{MSE}/\text{SIGMA})$
385, -1.6107, 12.7158, 1.8783, 0.1444, 0.0000, 0.9470, 0.8119, 0.0000



CMCC-ESM2, ssp245, GPP, $\ln(\text{MSE}/\text{SIGMA})$
385, -1.6107, 12.7158, 1.8783, 0.1444, 0.0000, 0.9470, 0.8119, 0.

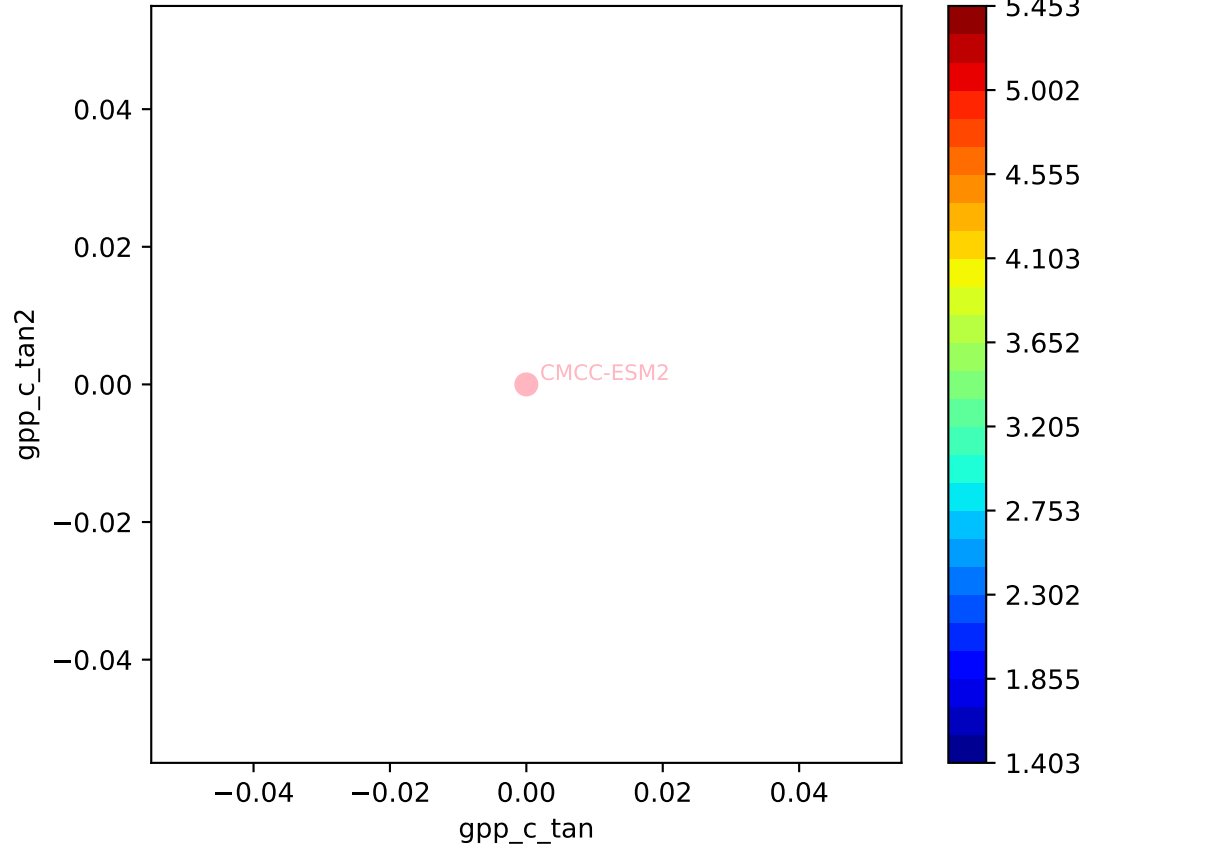


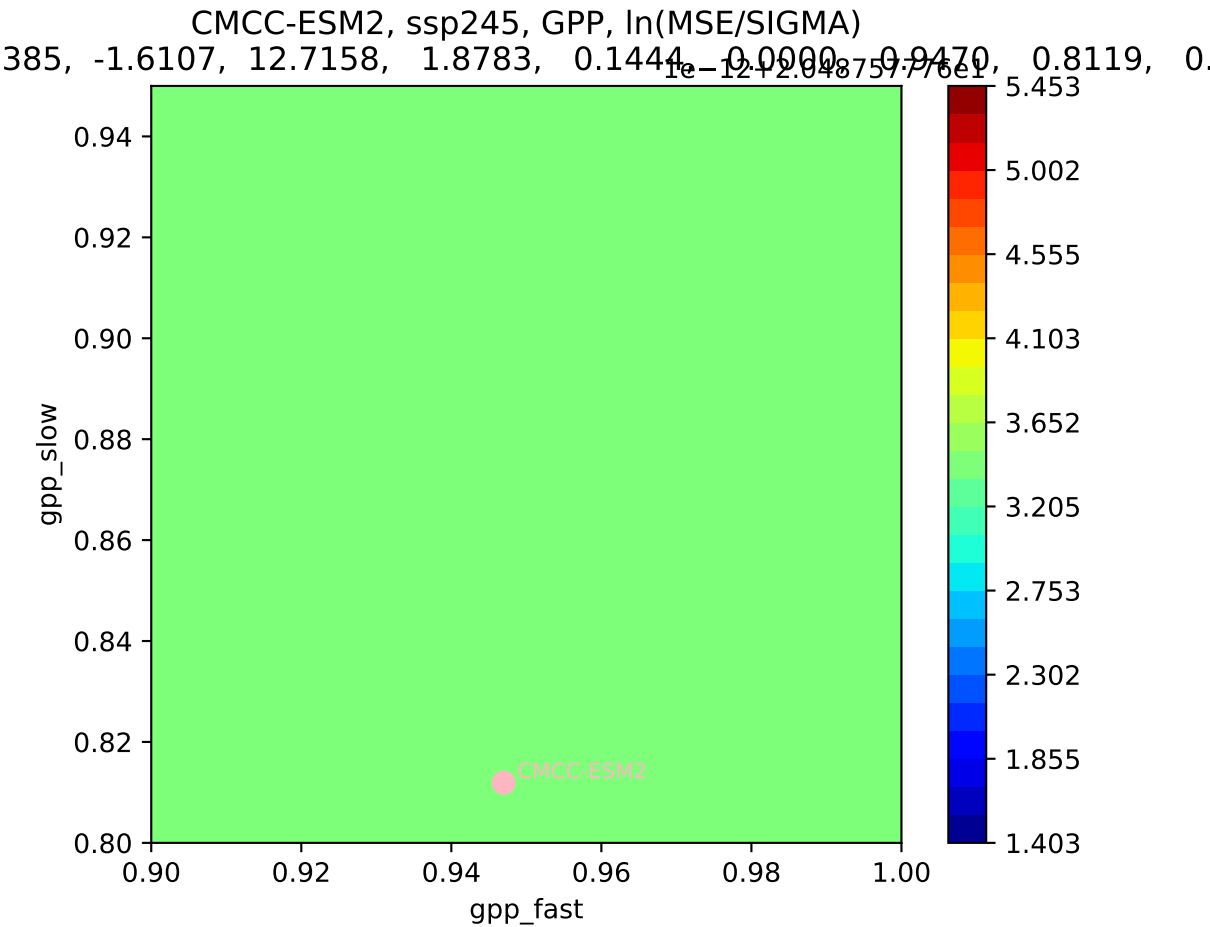


CMCC-ESM2, ssp245, GPP, ln(MSE/SIGMA)

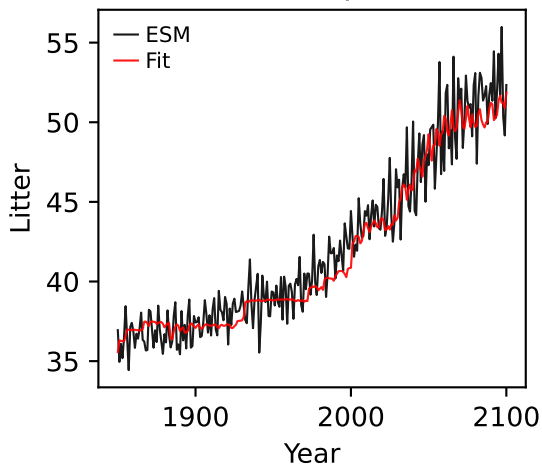
385, -1.6107, 12.7158, 1.8783, 0.1444, -0.0000, -0.9470, 0.8119, 0.0000

$1e-12$, $2.04875776e-11$

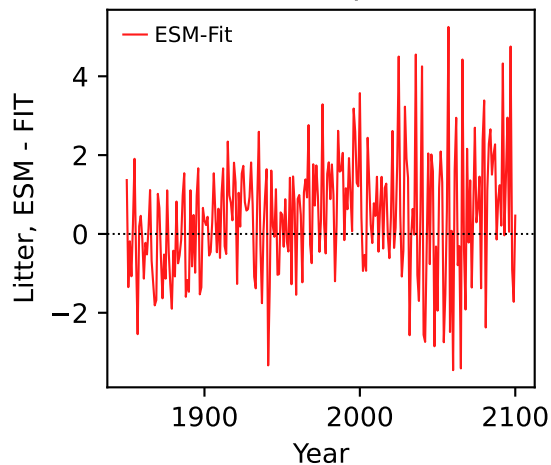




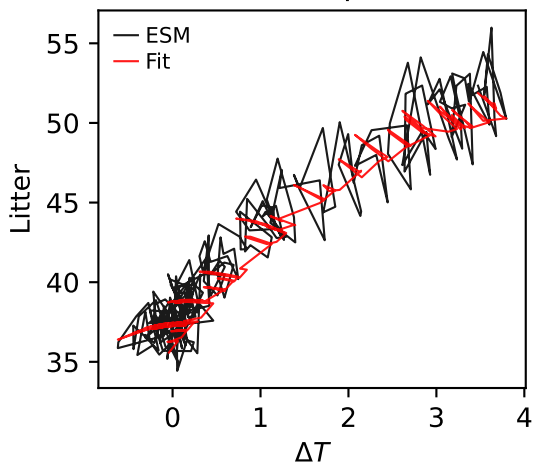
CMCC-ESM2, ssp245, Litter



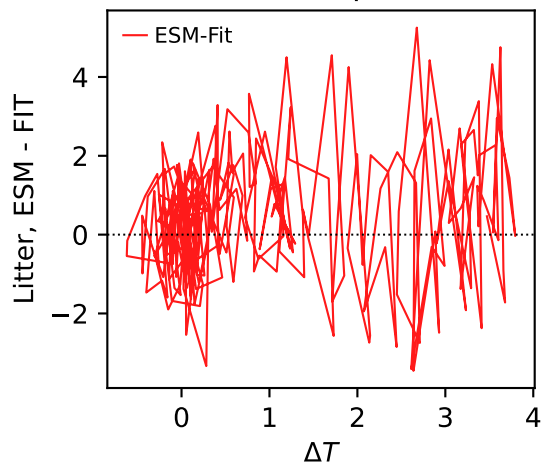
CMCC-ESM2, ssp245, Litter



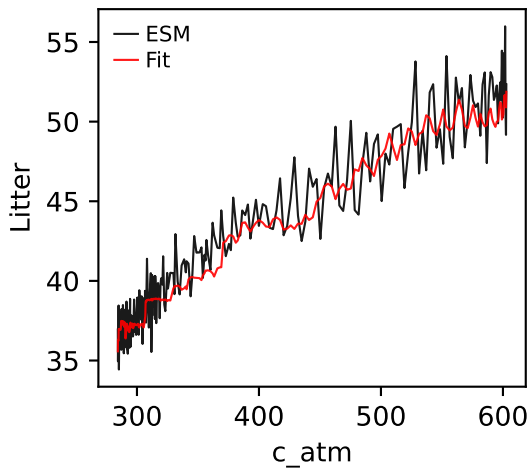
CMCC-ESM2, ssp245, Litter



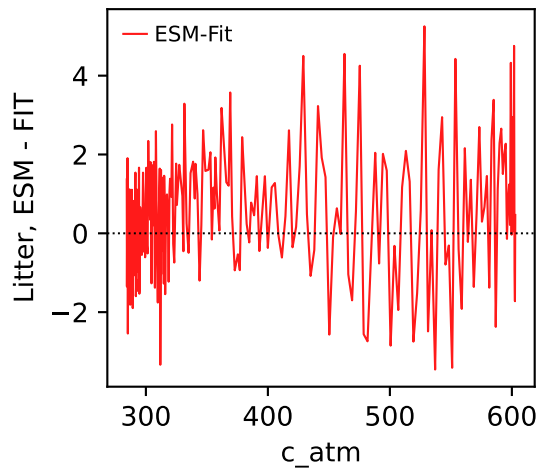
CMCC-ESM2, ssp245, Litter



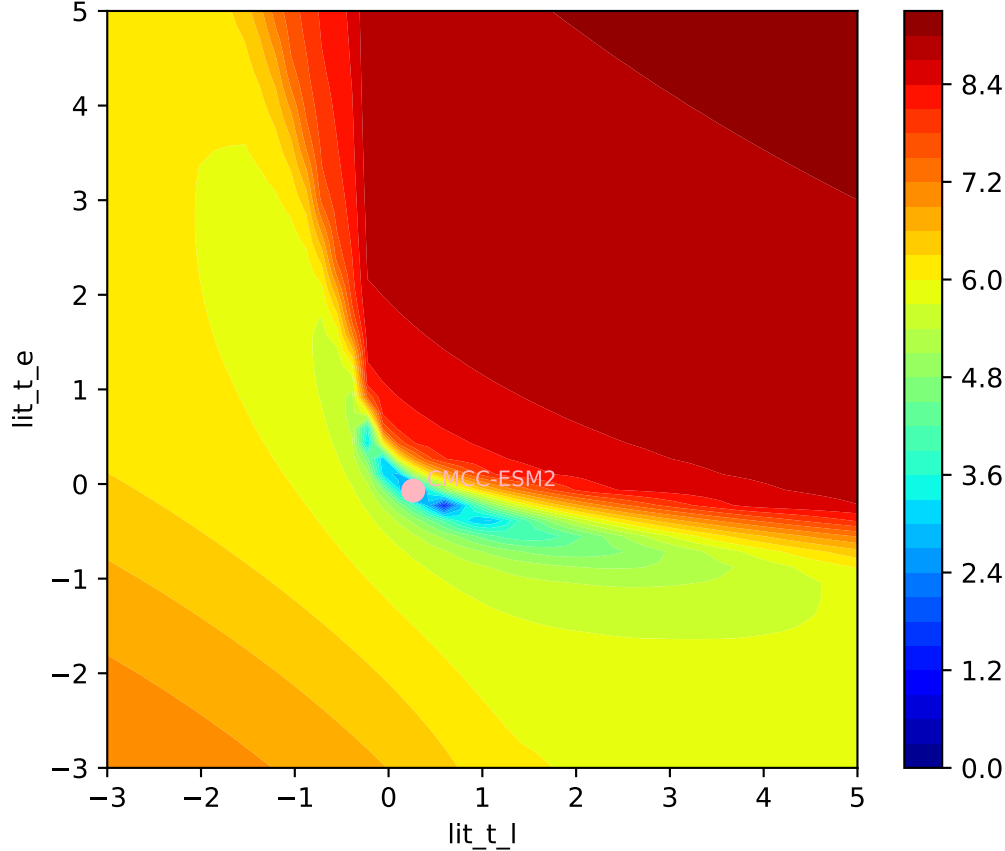
CMCC-ESM2, ssp245, Litter



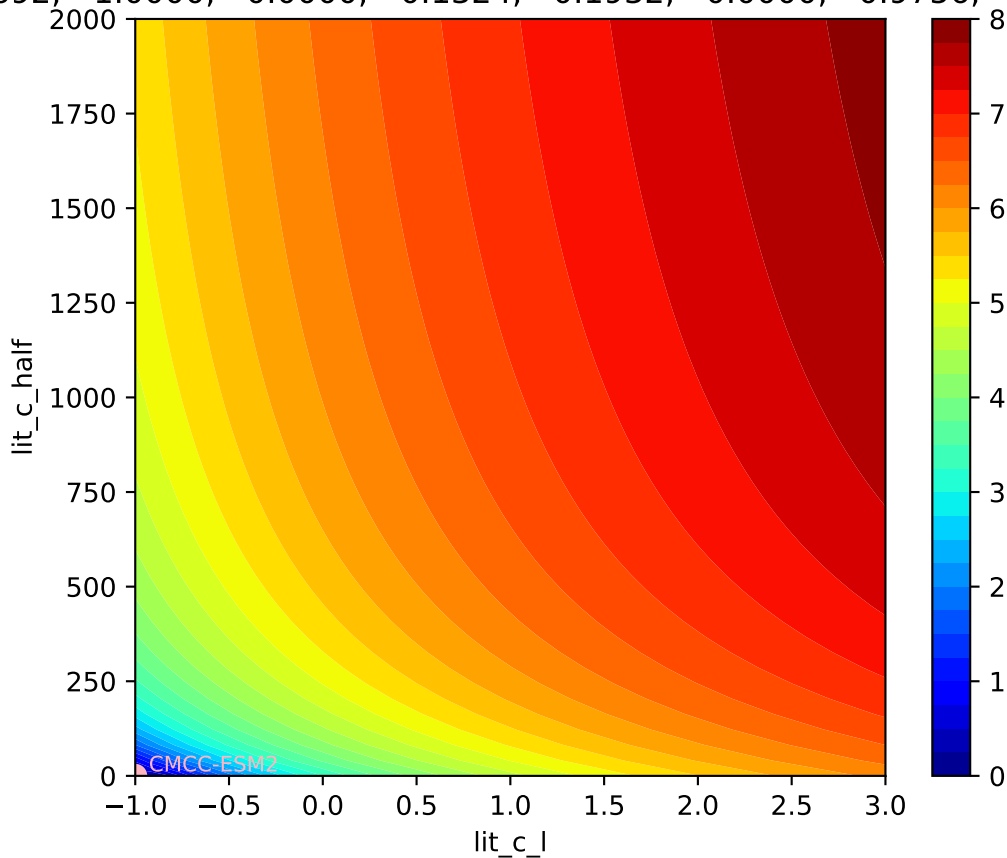
CMCC-ESM2, ssp245, Litter



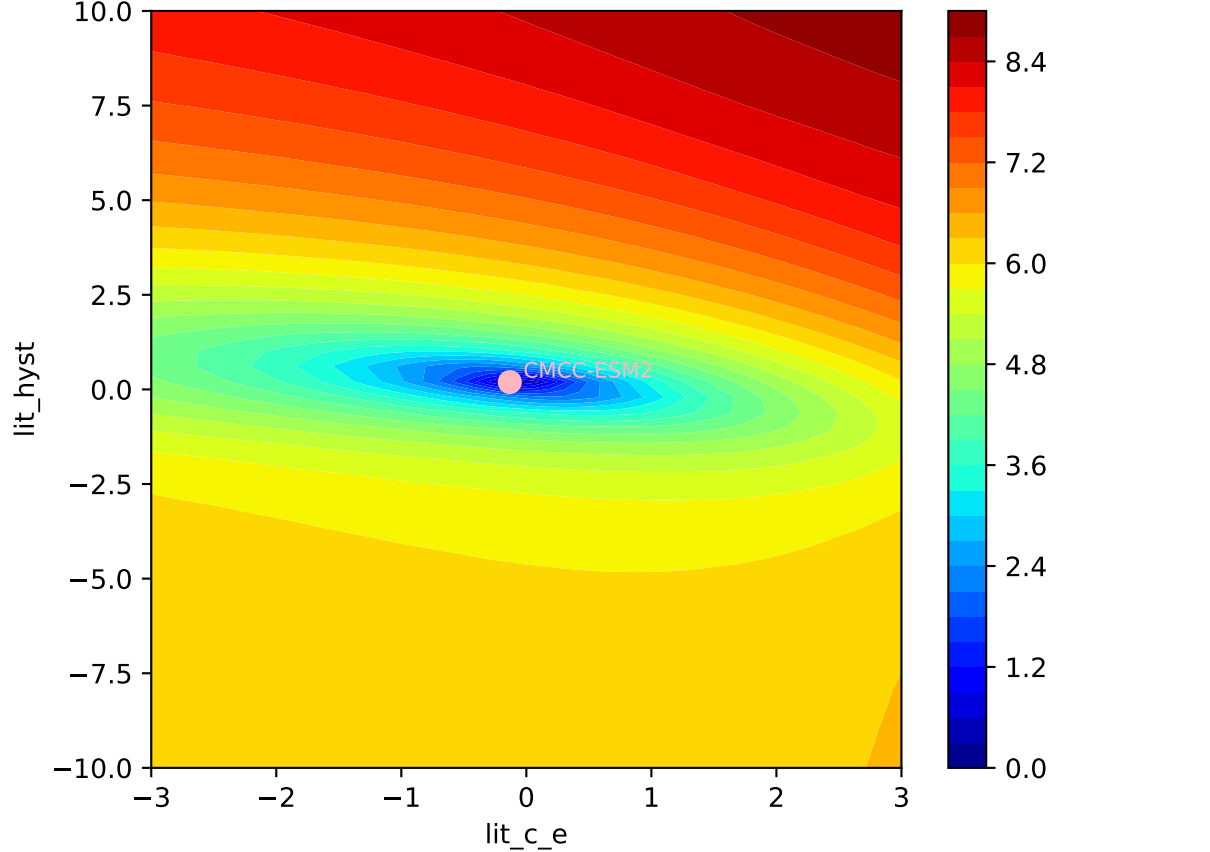
CMCC-ESM2, ssp245, Litter, $\ln(\text{MSE}/\text{SIGMA})$
0692, -1.0000, 0.0000, -0.1324, 0.1932, 0.0000, 0.9756, 0.8274, 0.



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



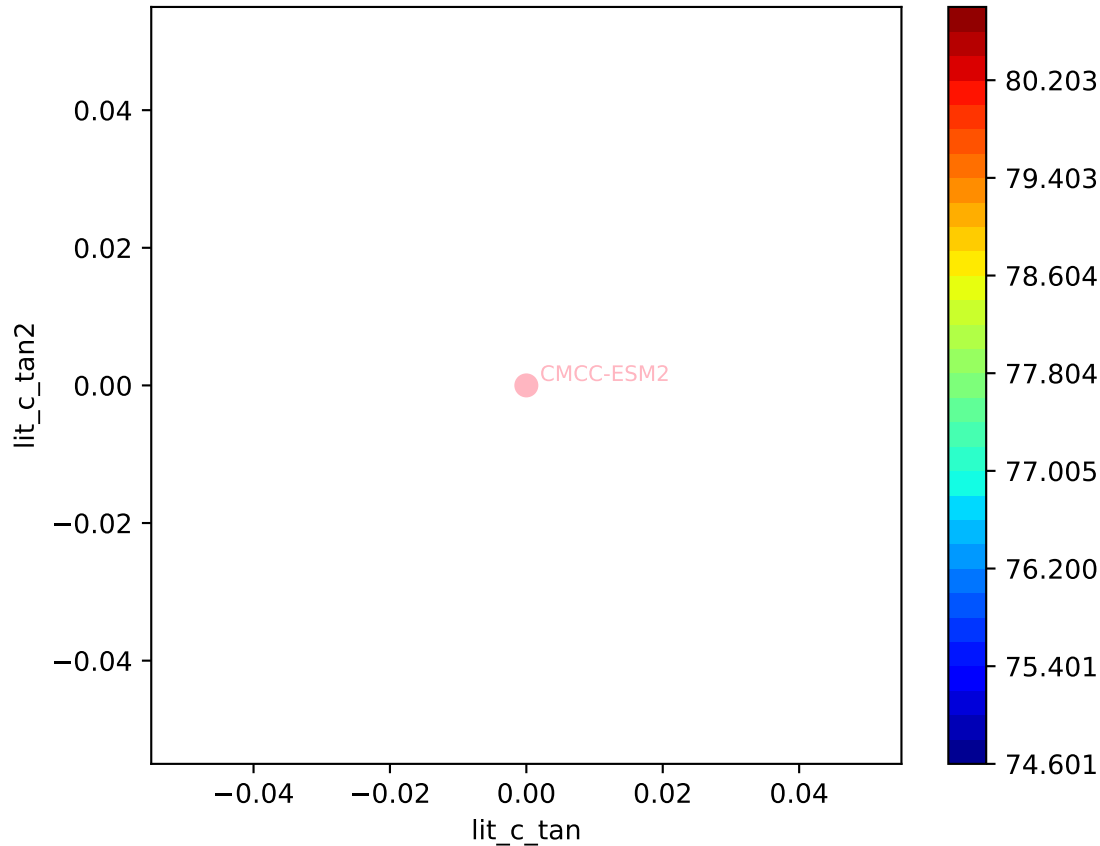
CMCC-ESM2, ssp245, Litter, $\ln(\text{MSE}/\text{SIGMA})$



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

0.692, -1.0000, 0.0000, -0.1324, 0.1932, 0.0000, 0.9756, 0.8274, 0.

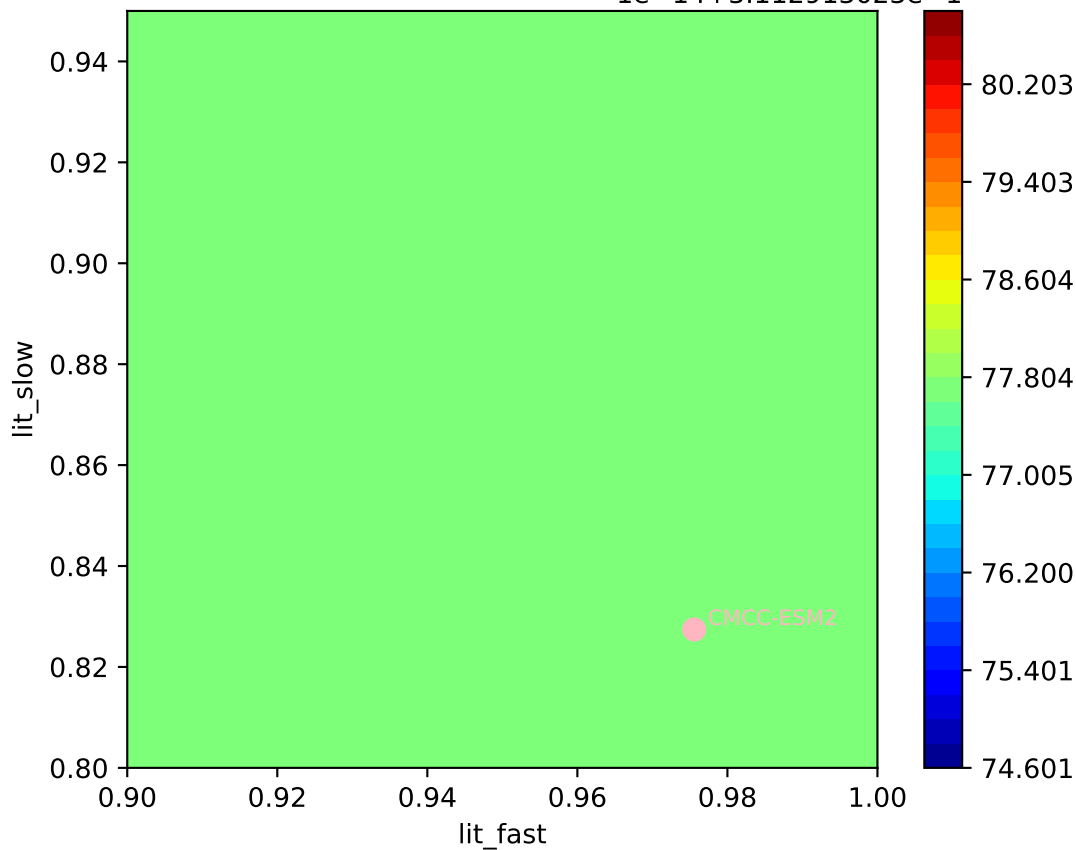
$1e-14$ 9.1129130236



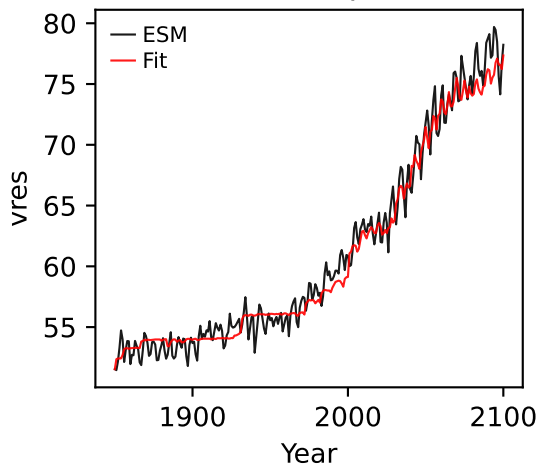
CMCC-ESM2, ssp245, Litter, $\ln(\text{MSE}/\text{SIGMA})$

0.692, -1.0000, 0.0000, -0.1324, 0.1932, 0.0000, -0.9756, 0.8274, 0.

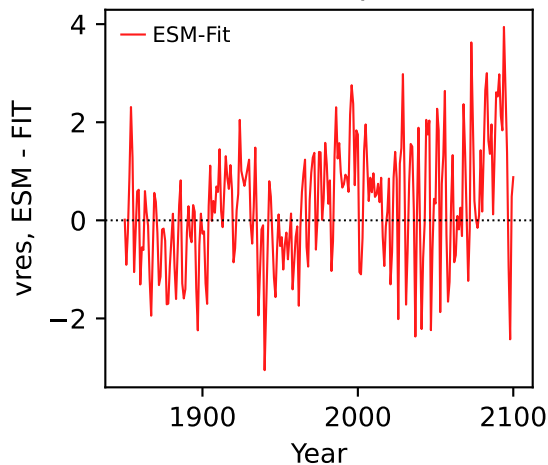
$1e-14$ 9.1129130236



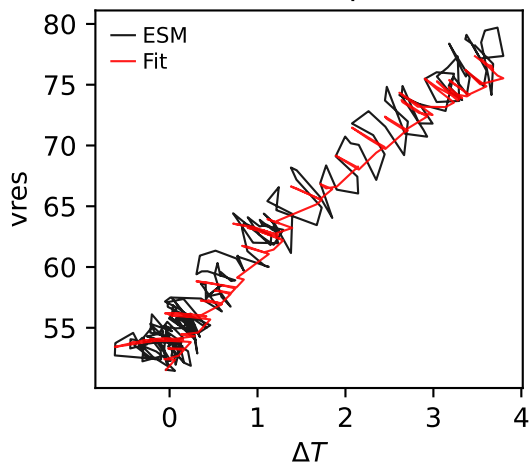
CMCC-ESM2, ssp245, vres



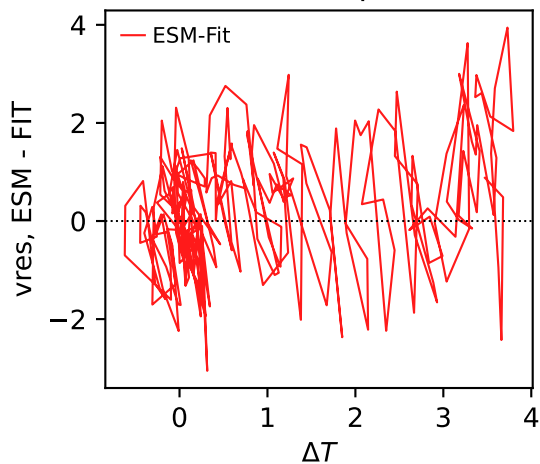
CMCC-ESM2, ssp245, vres



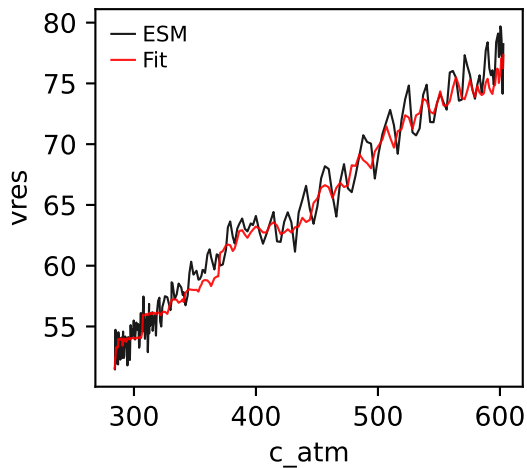
CMCC-ESM2, ssp245, vres



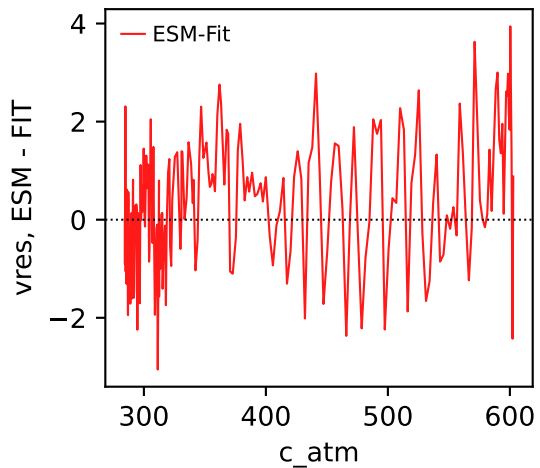
CMCC-ESM2, ssp245, vres



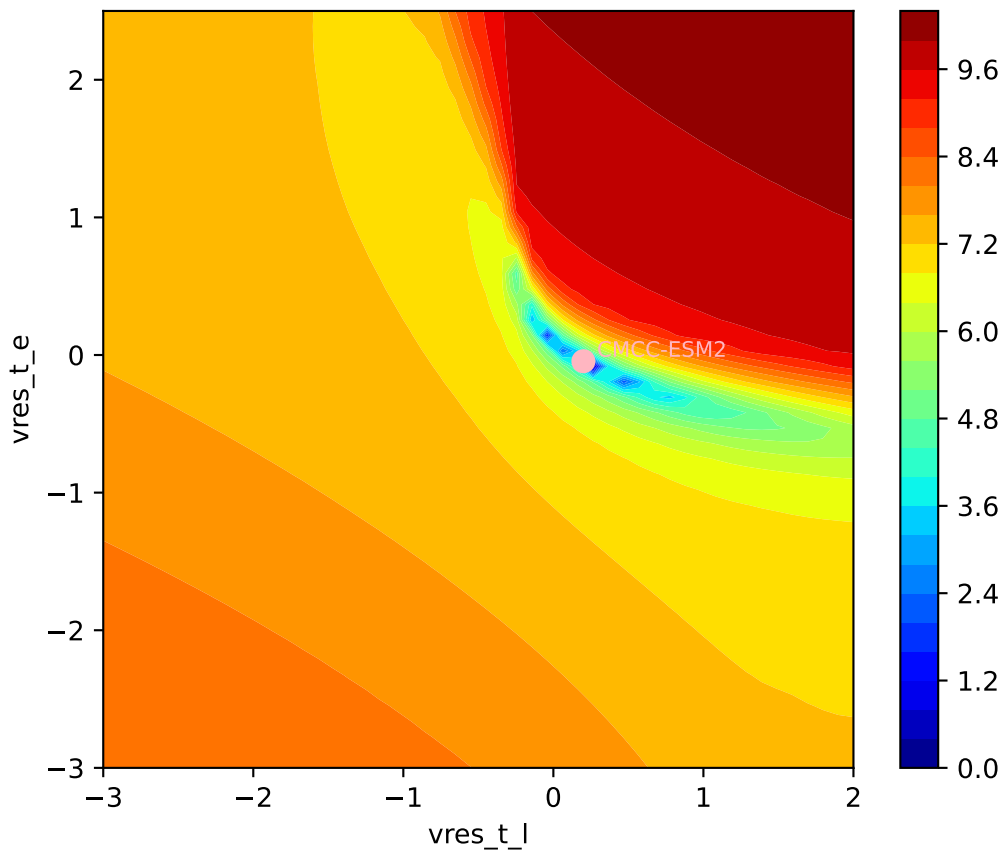
CMCC-ESM2, ssp245, vres



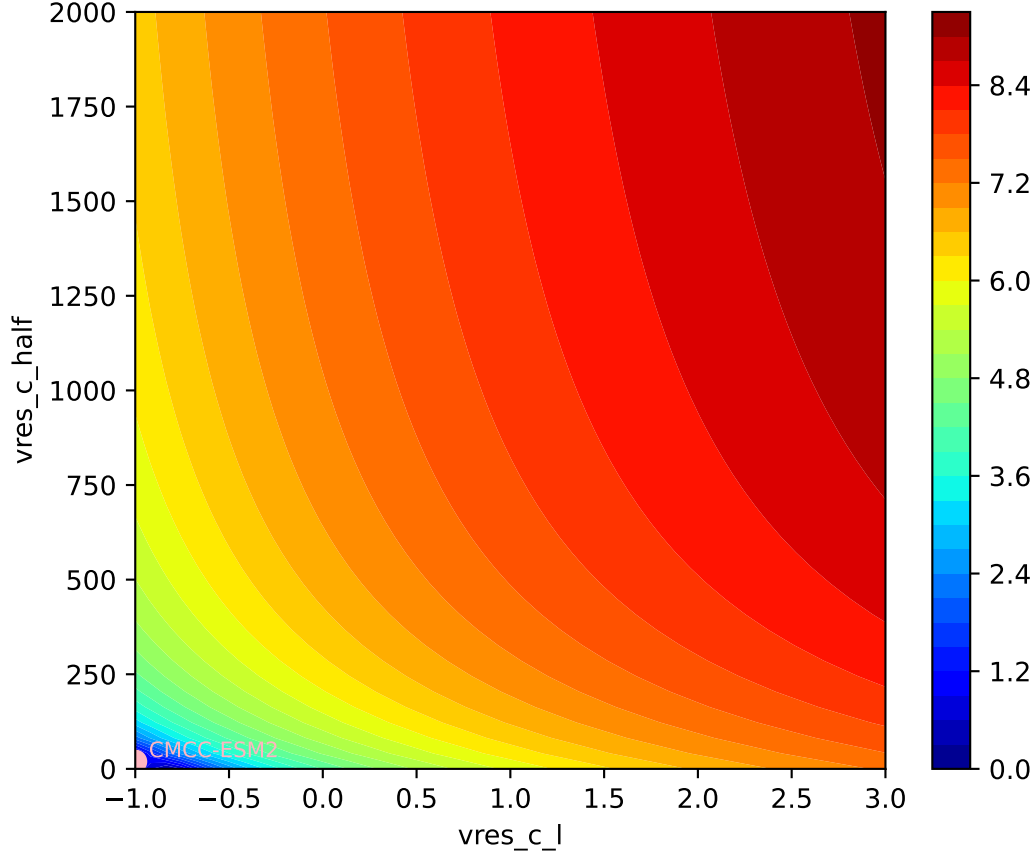
CMCC-ESM2, ssp245, vres

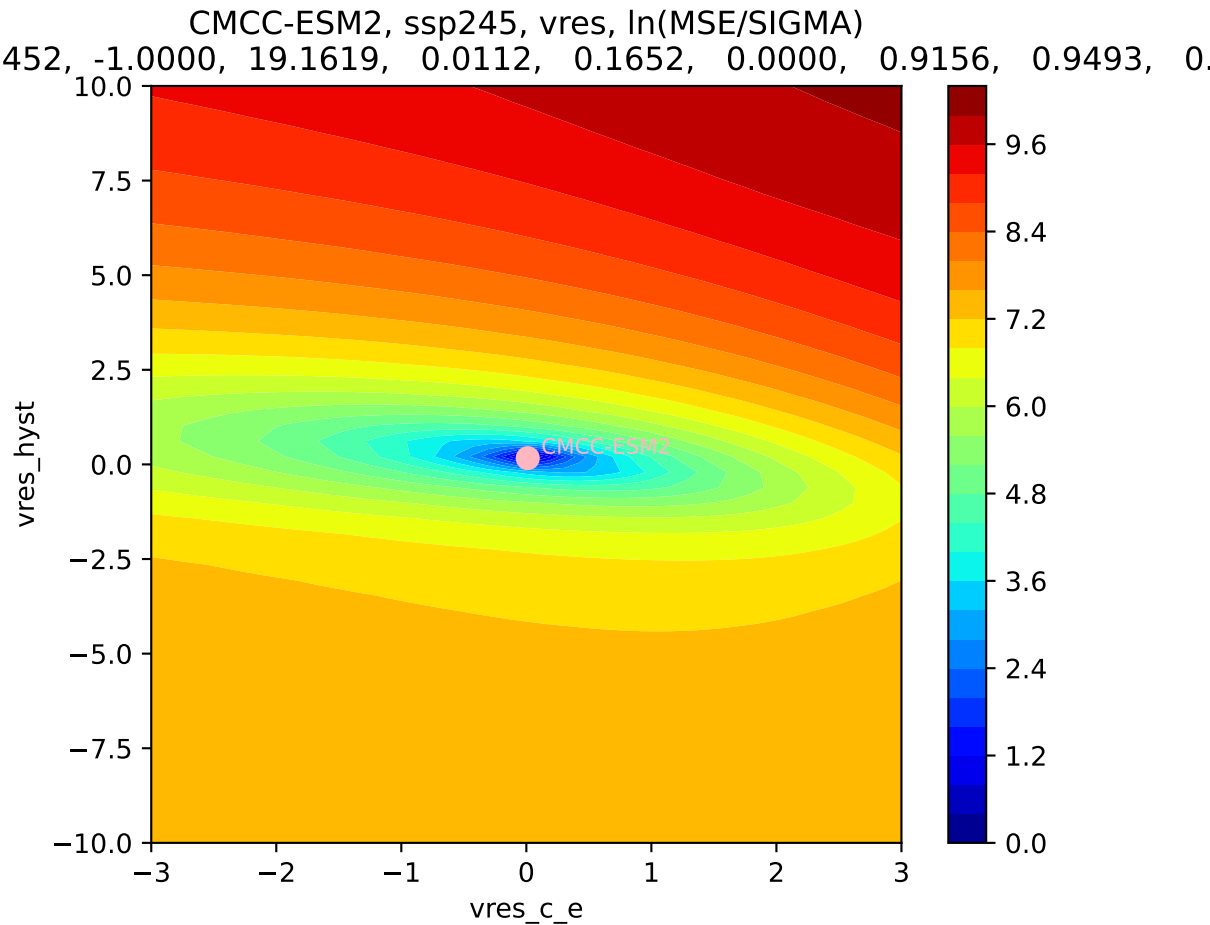


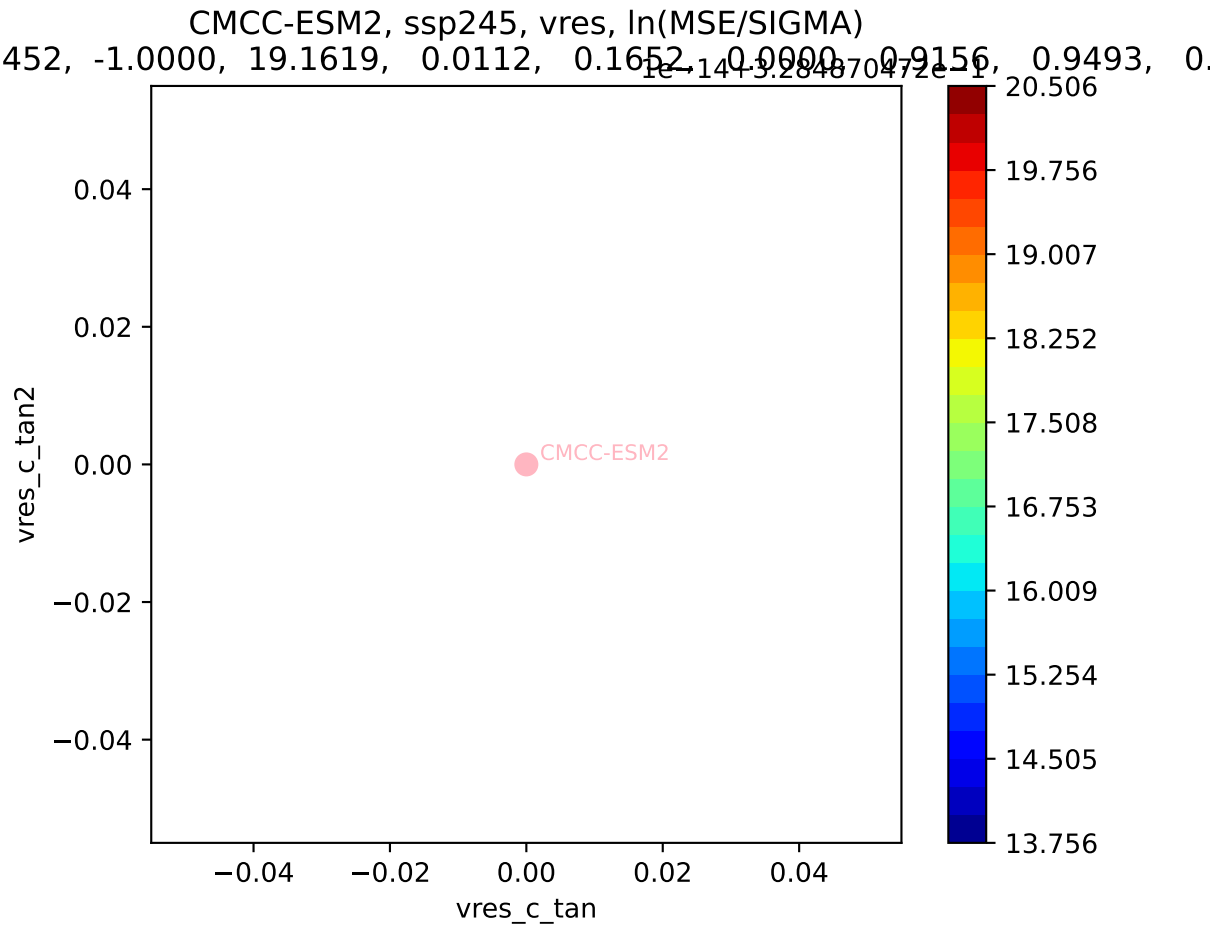
CMCC-ESM2, ssp245, vres, ln(MSE/SIGMA)
452, -1.0000, 19.1619, 0.0112, 0.1652, 0.0000, 0.9156, 0.9493, 0.

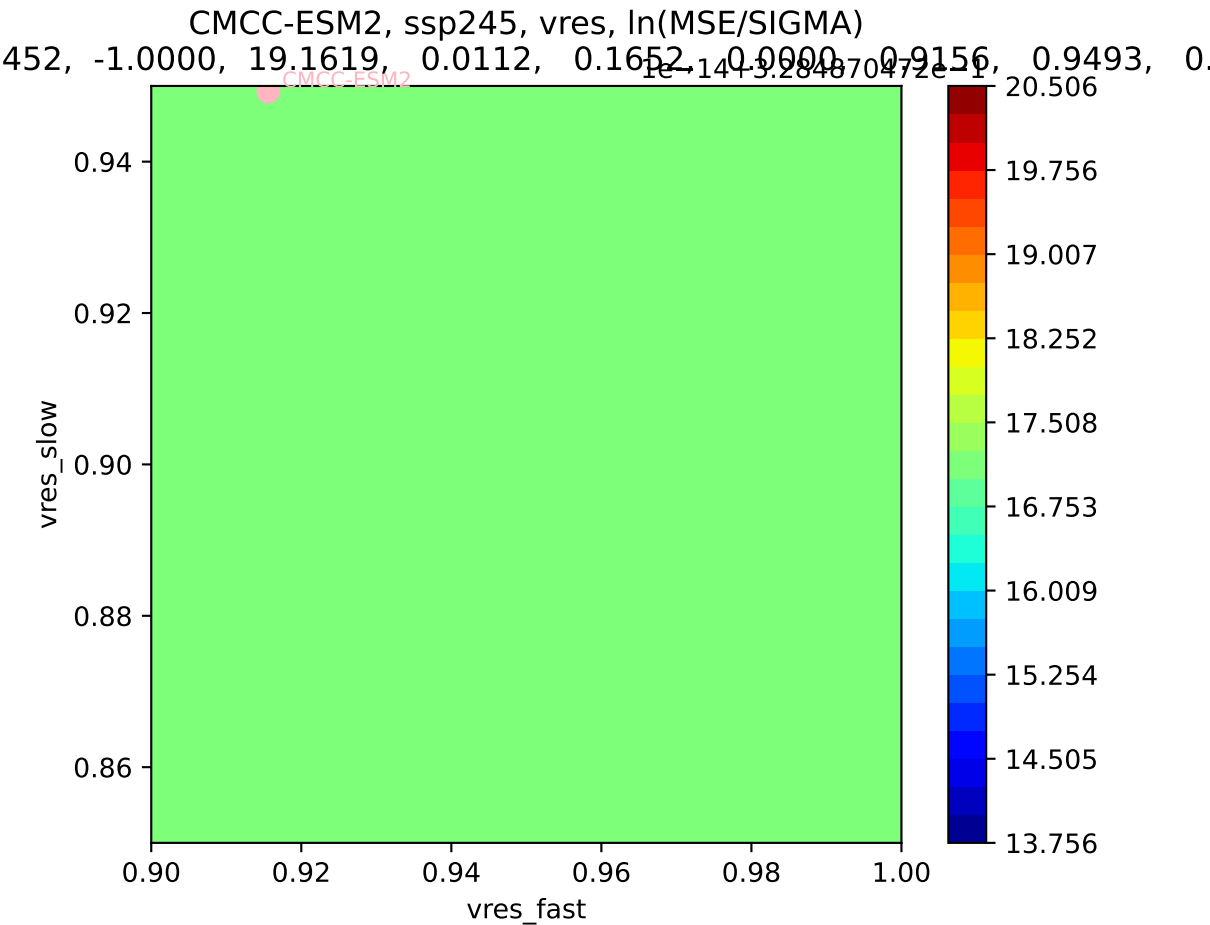


CMCC-ESM2, ssp245, vres, ln(MSE/SIGMA)
452, -1.0000, 19.1619, 0.0112, 0.1652, 0.0000, 0.9156, 0.9493, 0.

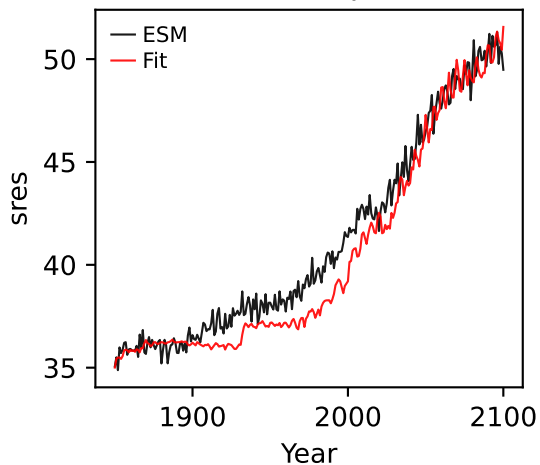




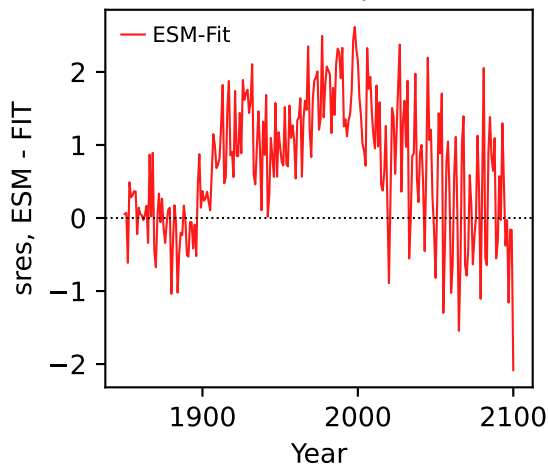




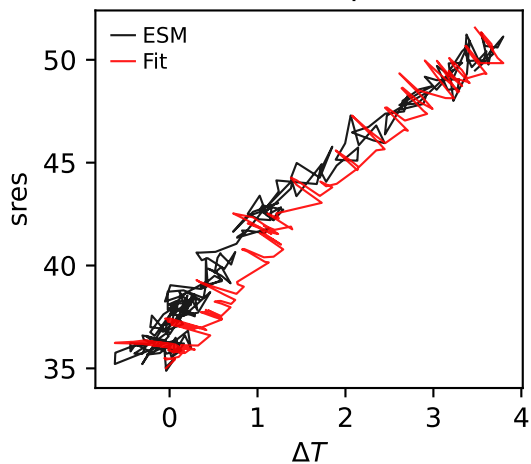
CMCC-ESM2, ssp245, sres



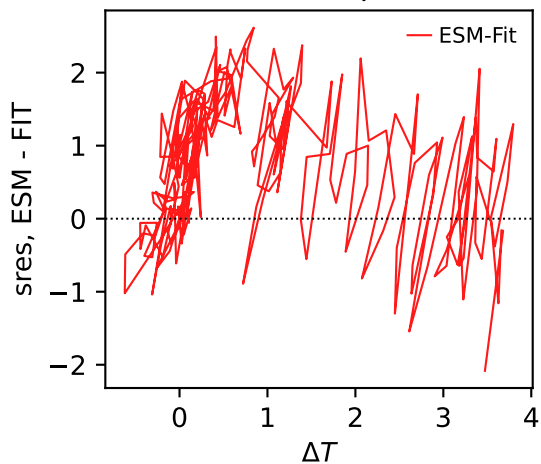
CMCC-ESM2, ssp245, sres



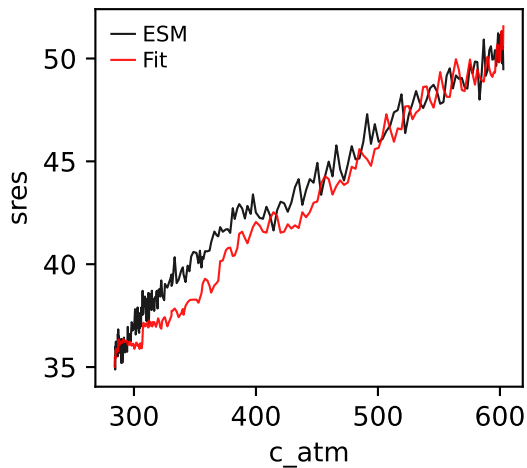
CMCC-ESM2, ssp245, sres



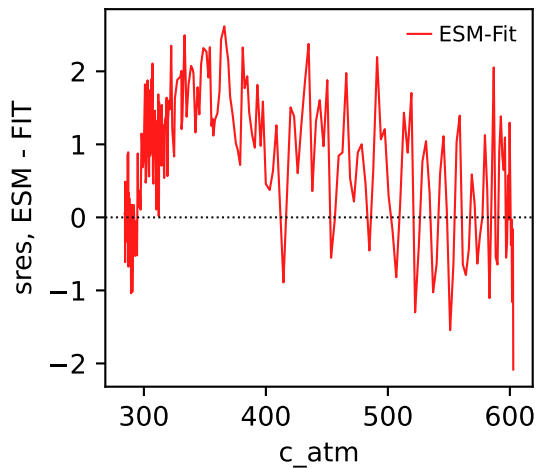
CMCC-ESM2, ssp245, sres



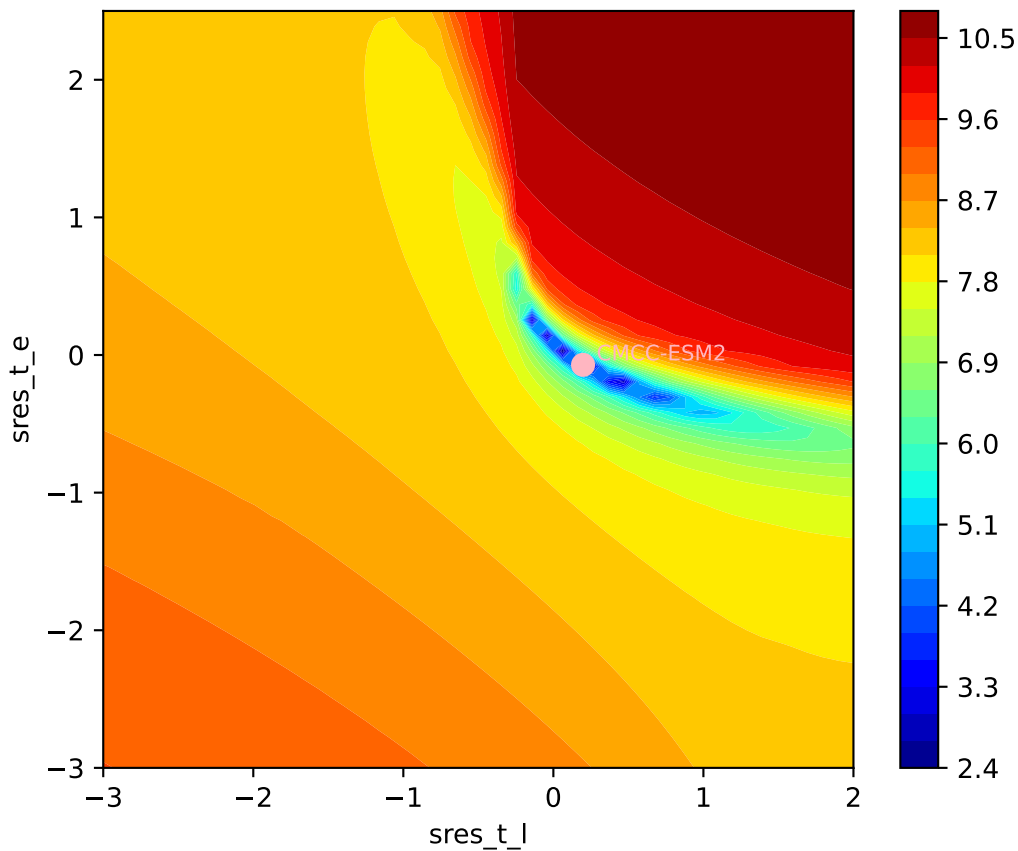
CMCC-ESM2, ssp245, sres



CMCC-ESM2, ssp245, sres

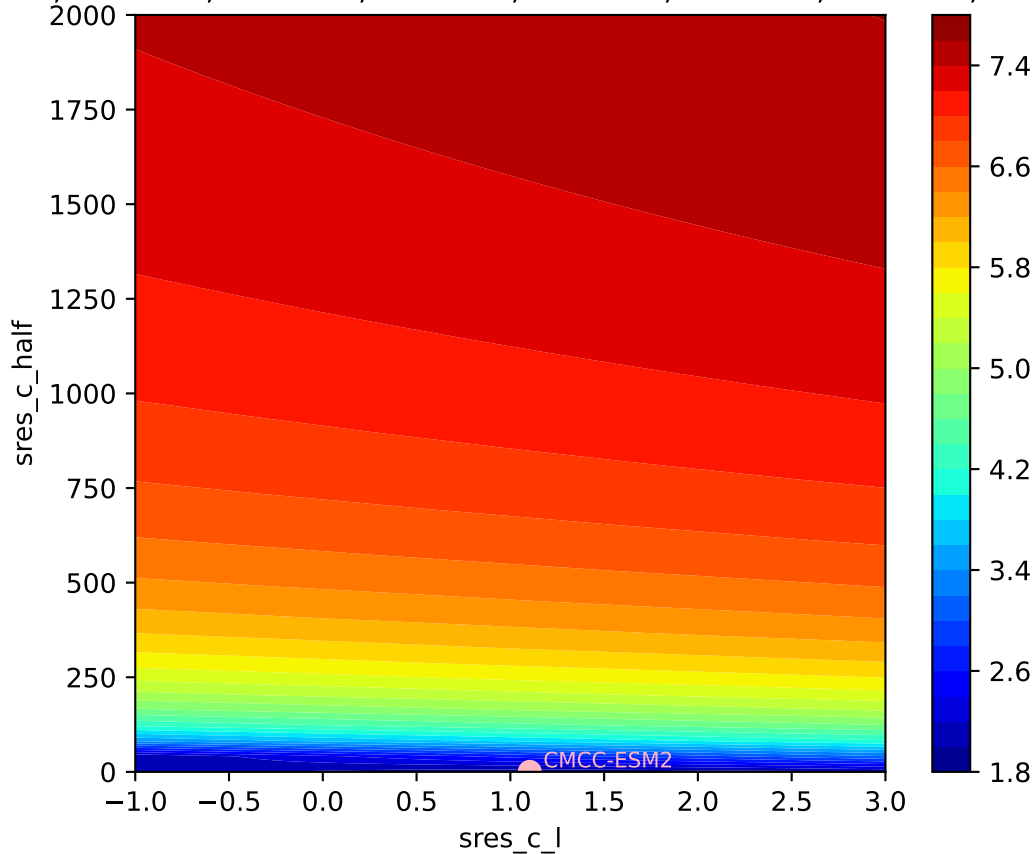


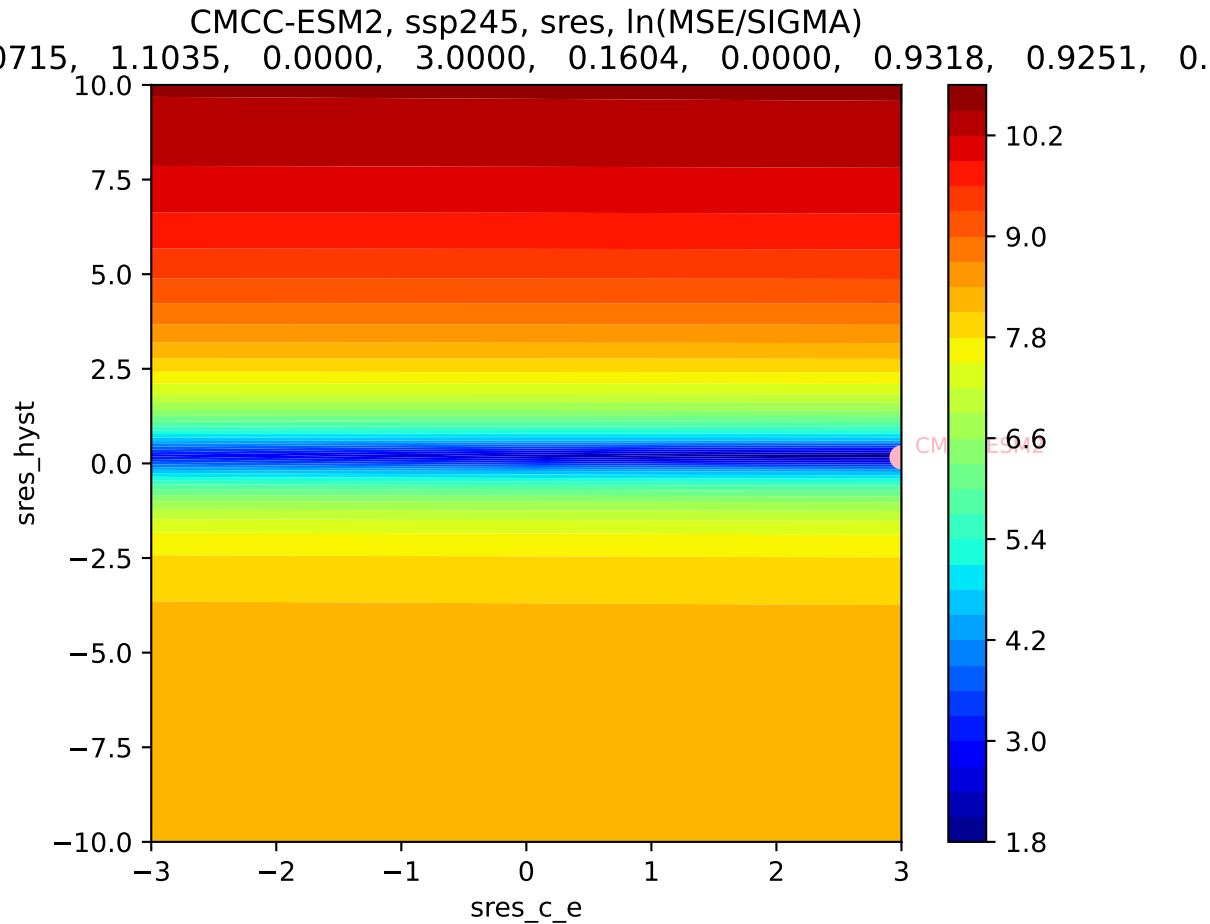
CMCC-ESM2, ssp245, sres, ln(MSE/SIGMA)
0.715, 1.1035, 0.0000, 3.0000, 0.1604, 0.0000, 0.9318, 0.9251, 0.



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

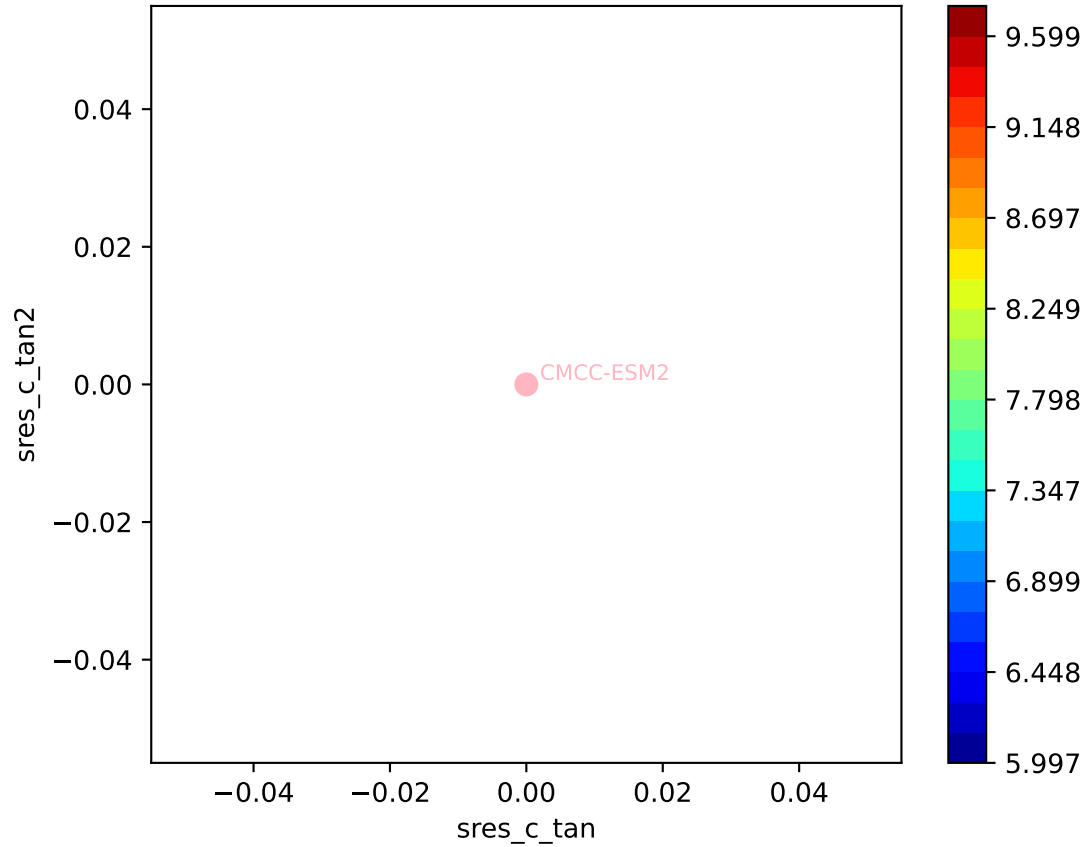
0.715, 1.1035, 0.0000, 3.0000, 0.1604, 0.0000, 0.9318, 0.9251, 0.





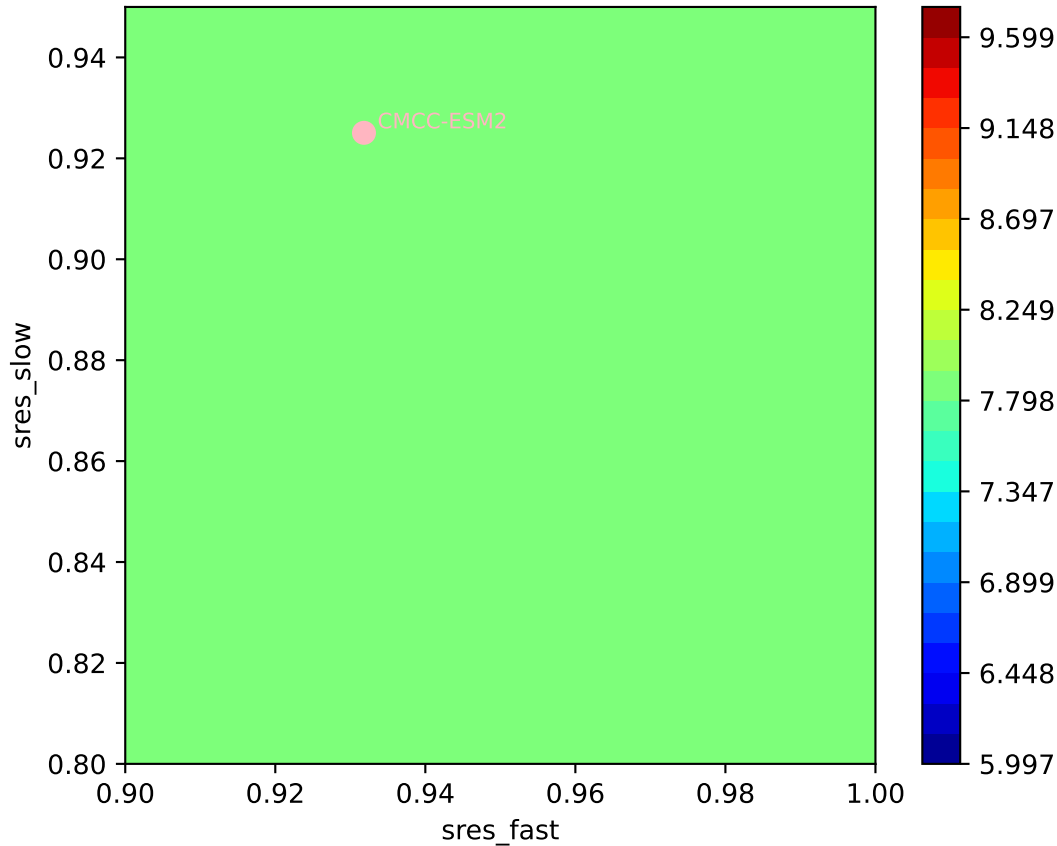
CMCC-ESM2, ssp245, sres, ln(MSE/SIGMA)

0.715, 1.1035, 0.0000, 3.0000, 0.1604, 1e-13, 1.8761, 73858, 0.9318, 0.9251, 0.

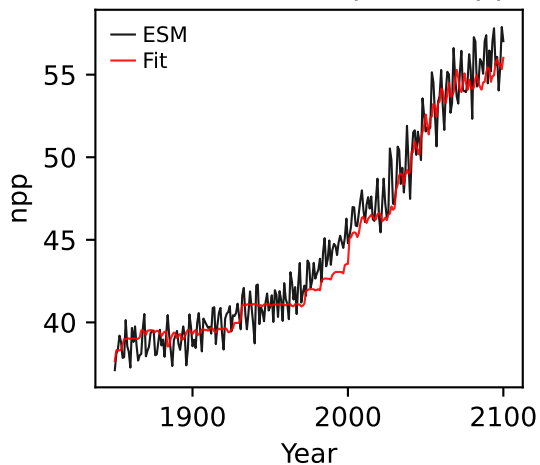


CMCC-ESM2, ssp245, sres, ln(MSE/SIGMA)

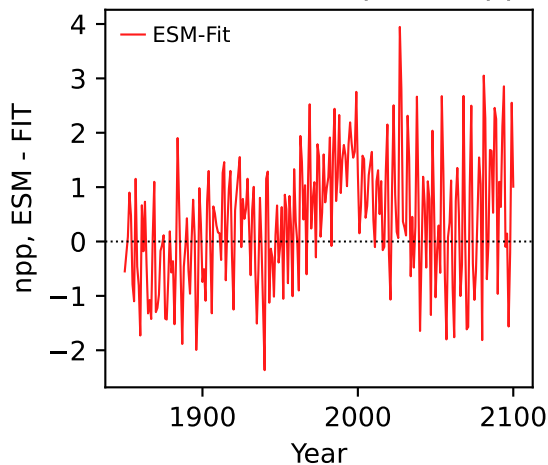
0.715, 1.1035, 0.0000, 3.0000, 0.1604, 1e-13, 1.8761, 73858, 0.9318, 0.9251, 0.



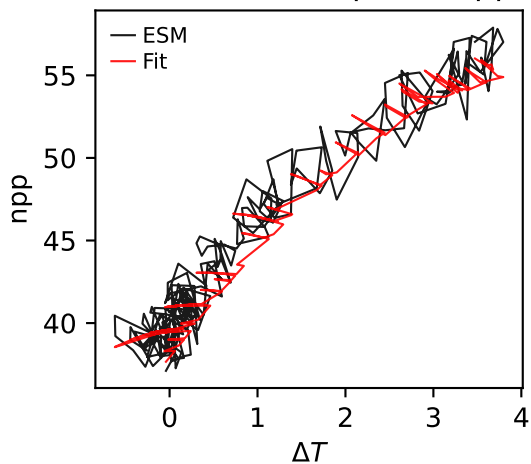
CMCC-ESM2, ssp245, npp



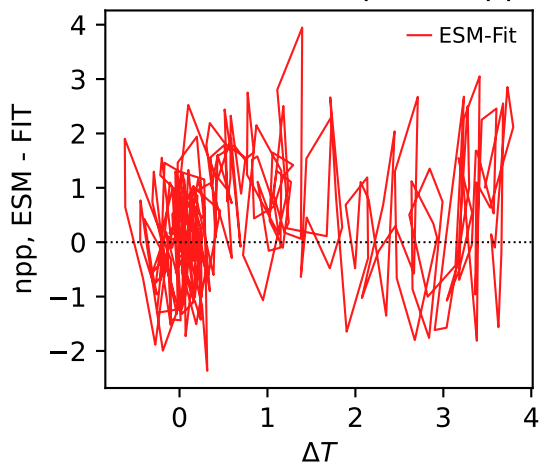
CMCC-ESM2, ssp245, npp



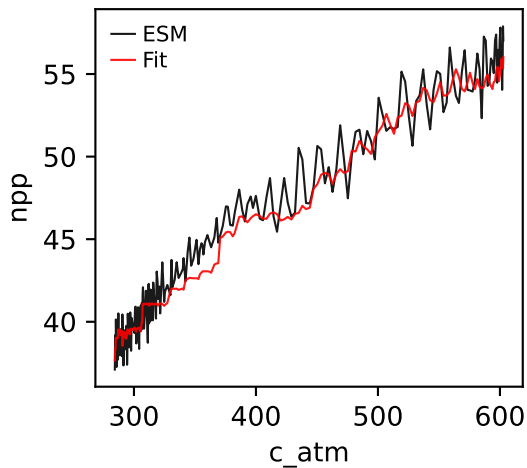
CMCC-ESM2, ssp245, npp



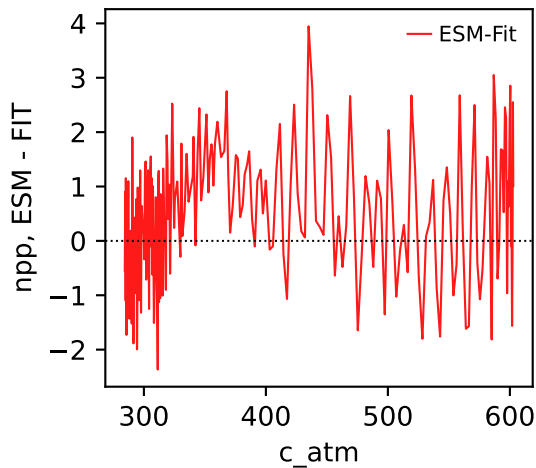
CMCC-ESM2, ssp245, npp



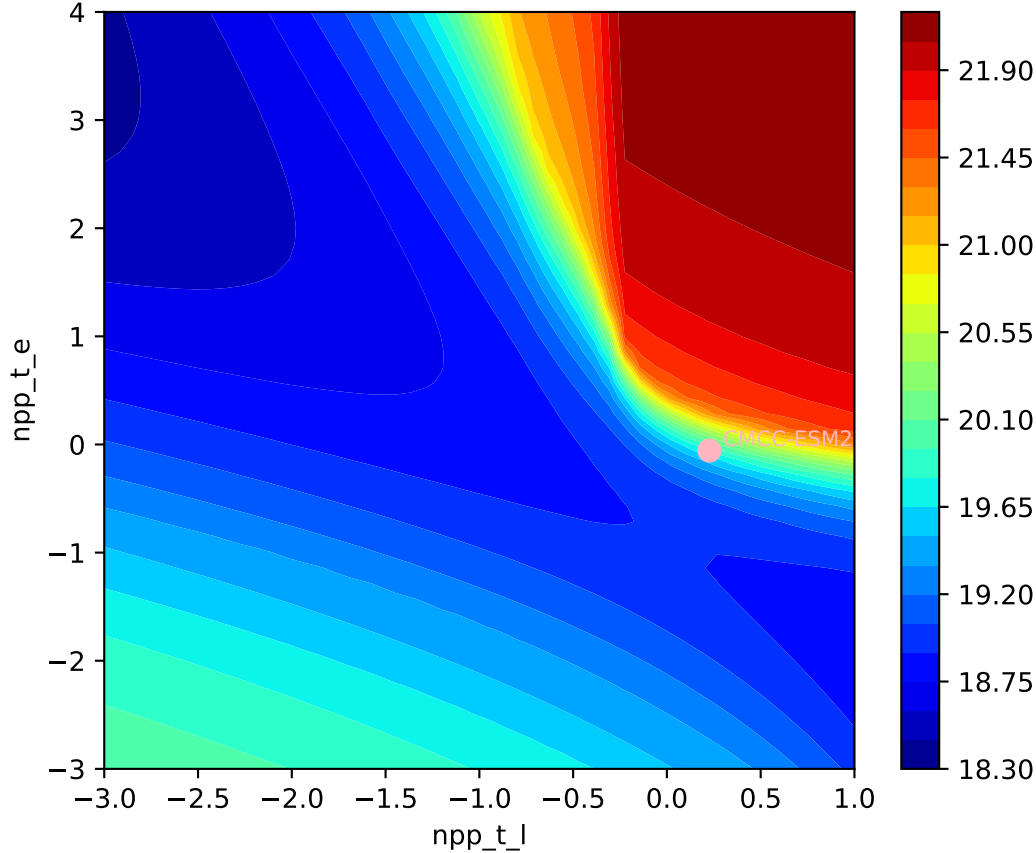
CMCC-ESM2, ssp245, npp



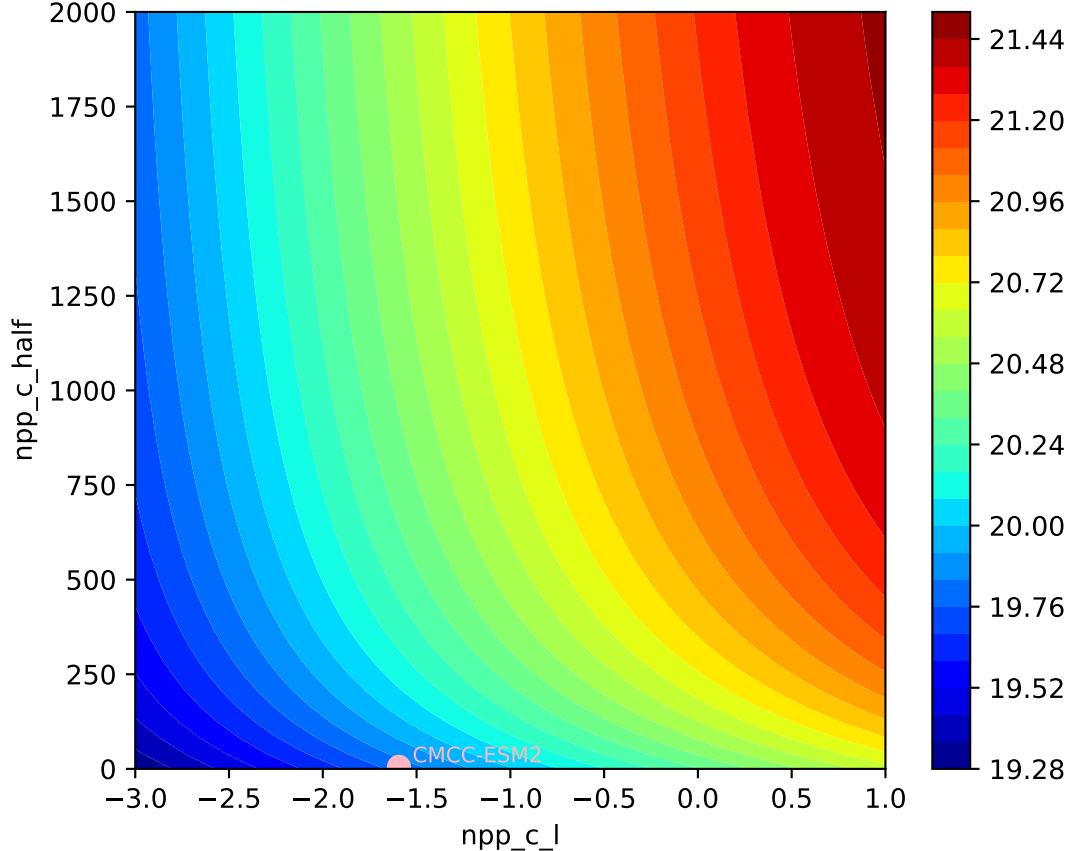
CMCC-ESM2, ssp245, npp

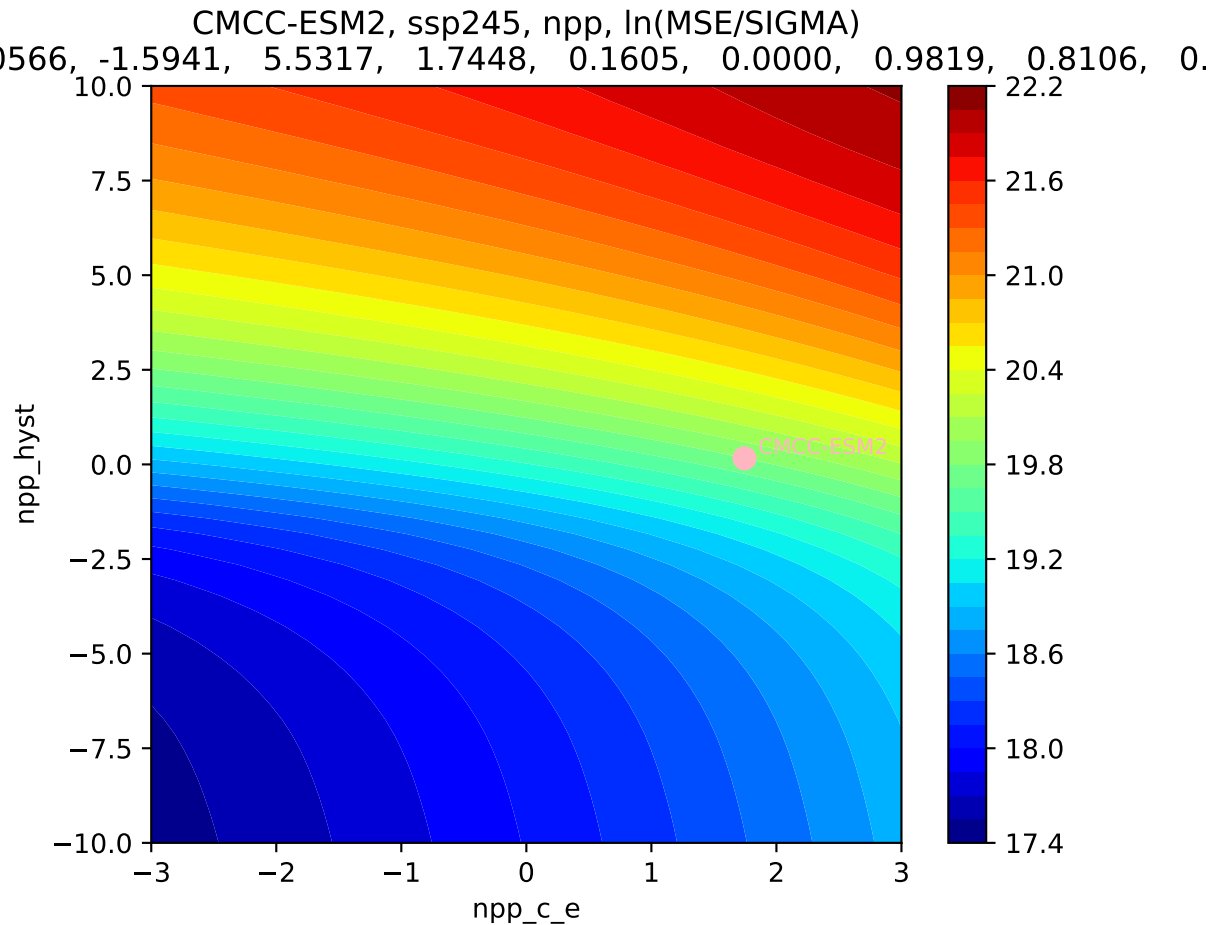


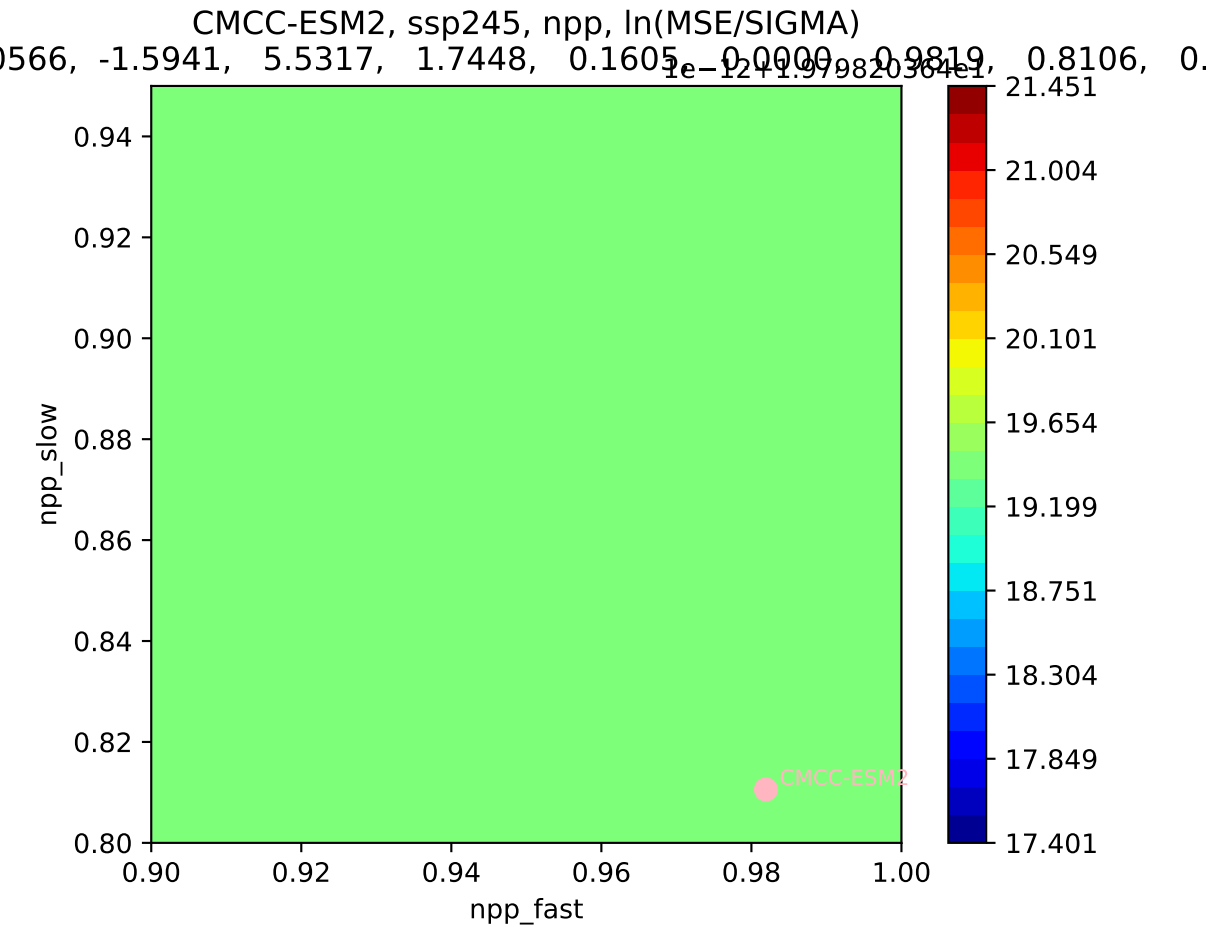
CMCC-ESM2, ssp245, npp, $\ln(\text{MSE}/\text{SIGMA})$
0566, -1.5941, 5.5317, 1.7448, 0.1605, 0.0000, 0.9819, 0.8106, 0.

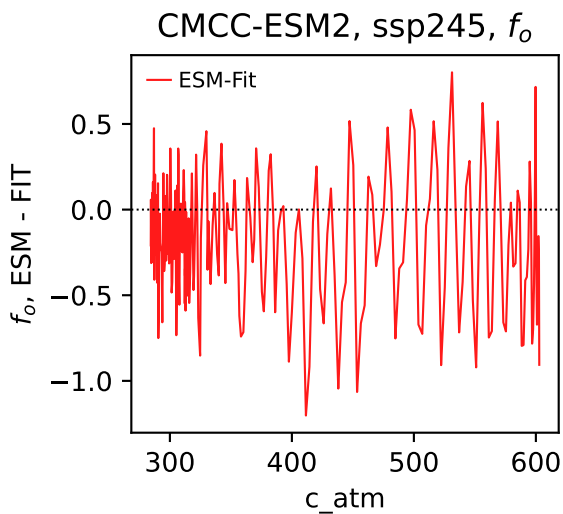
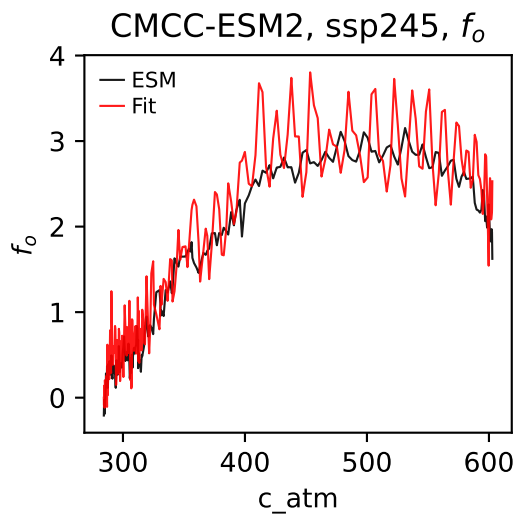
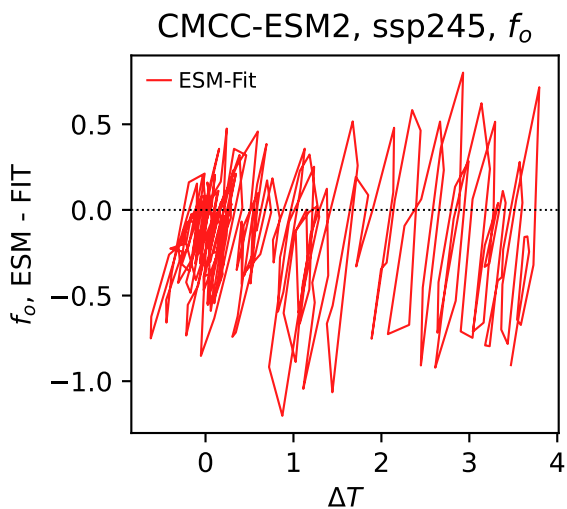
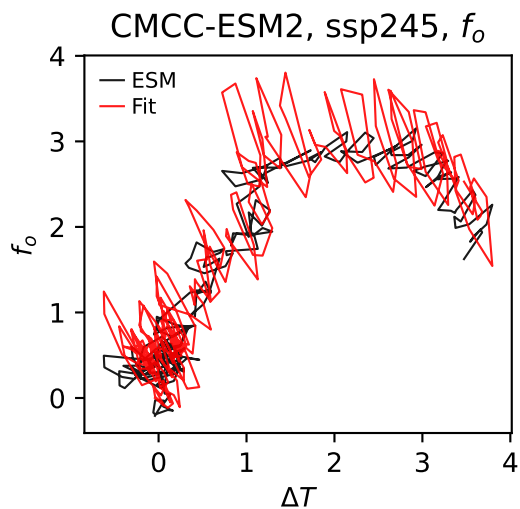
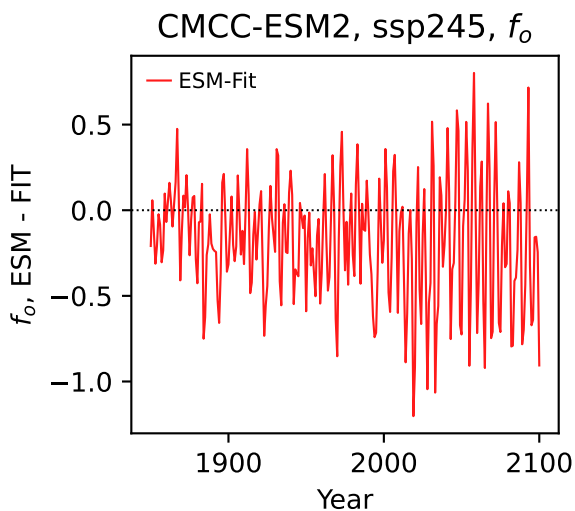
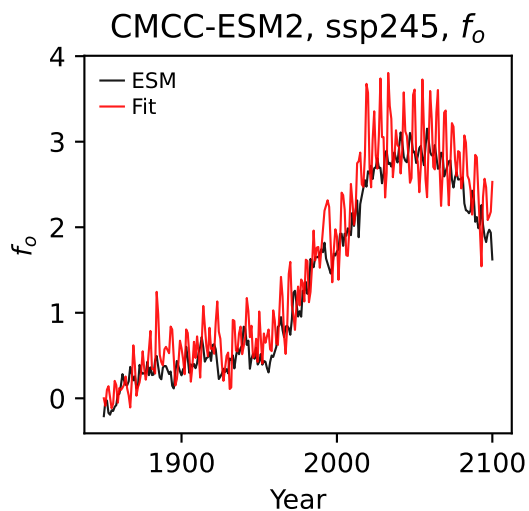


CMCC-ESM2, ssp245, npp, $\ln(\text{MSE}/\text{SIGMA})$
0566, -1.5941, 5.5317, 1.7448, 0.1605, 0.0000, 0.9819, 0.8106, 0.

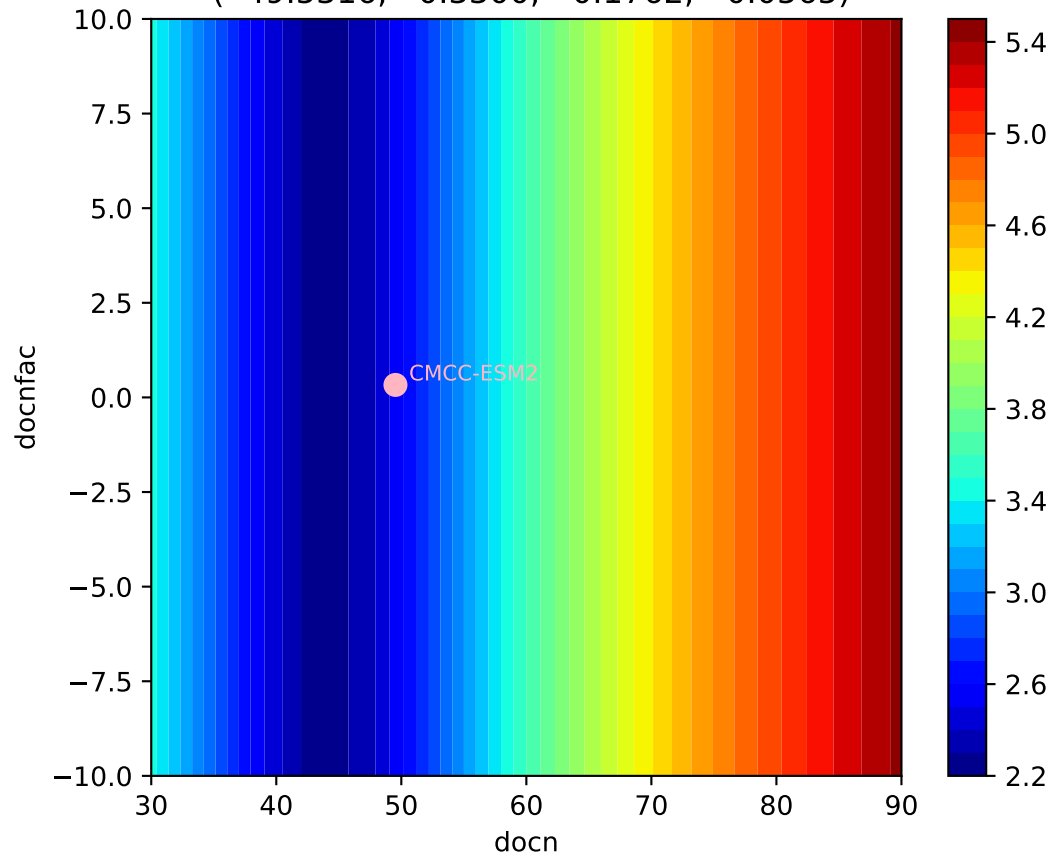








CMCC-ESM2, ssp245, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(49.5316, 0.3300, -0.1762, -0.0565)



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

