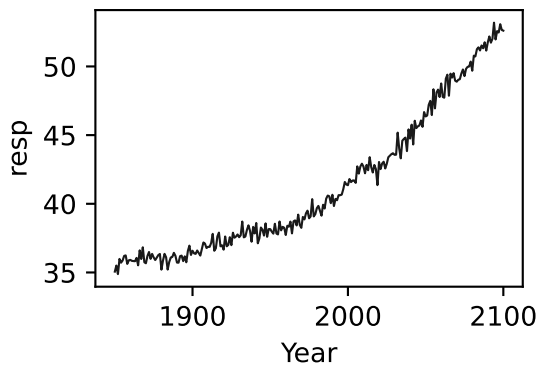
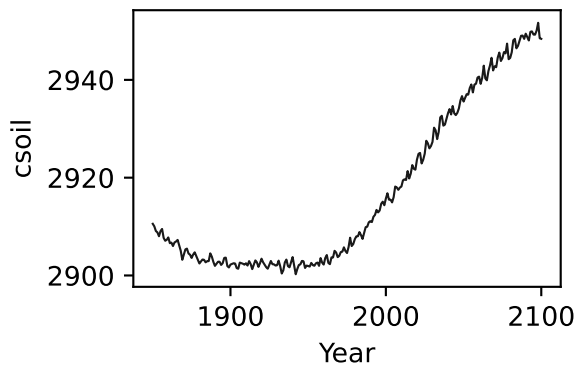
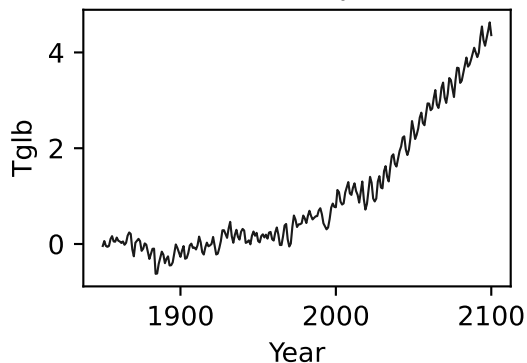


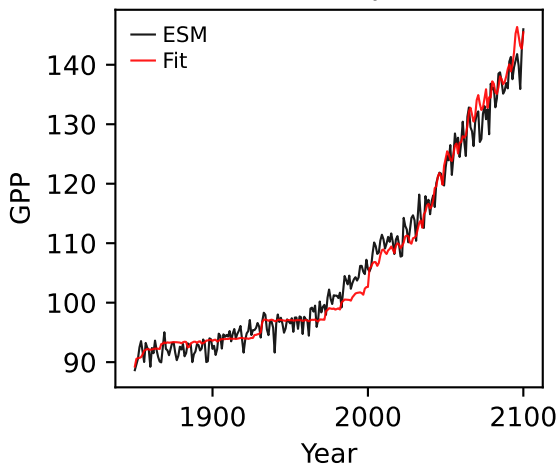
CMCC-ESM2, ssp370, GPP



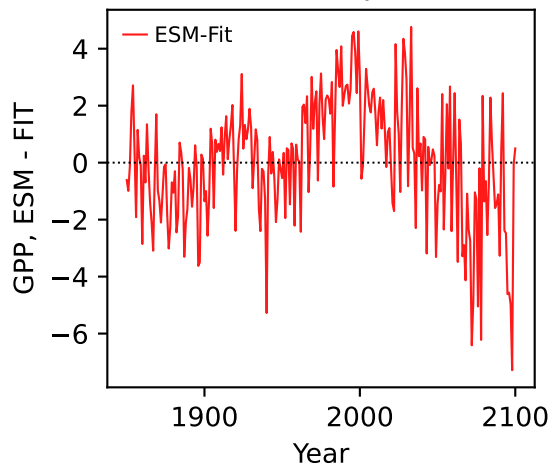
CMCC-ESM2, ssp370, GPP



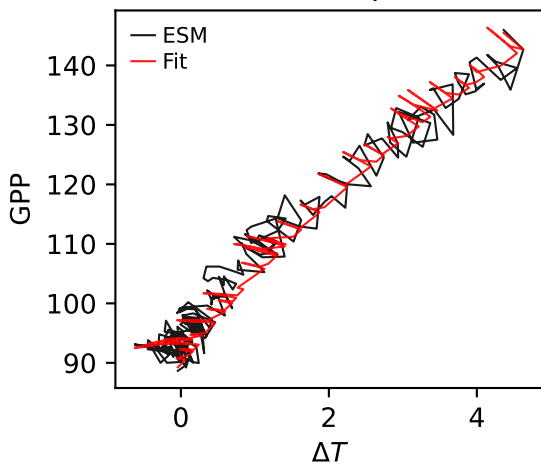
CMCC-ESM2, ssp370, GPP



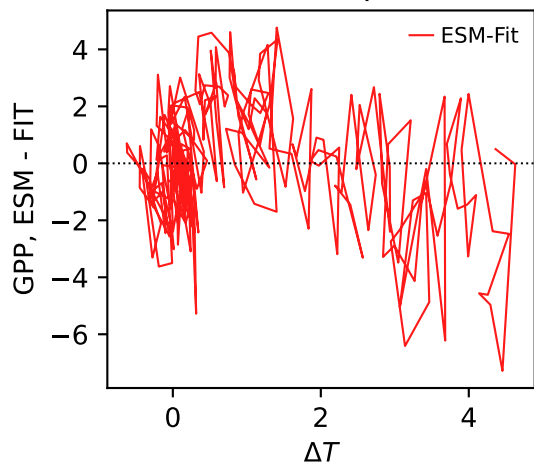
CMCC-ESM2, ssp370, GPP



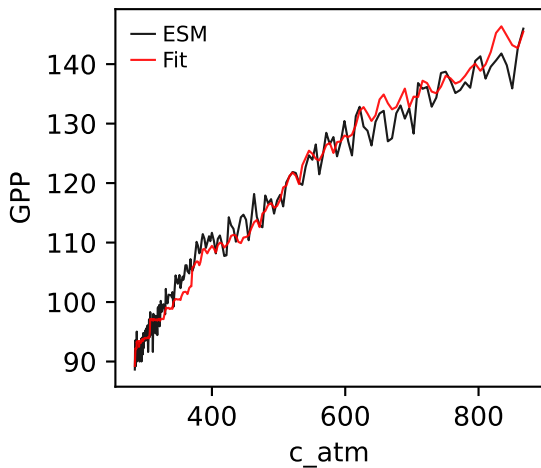
CMCC-ESM2, ssp370, GPP



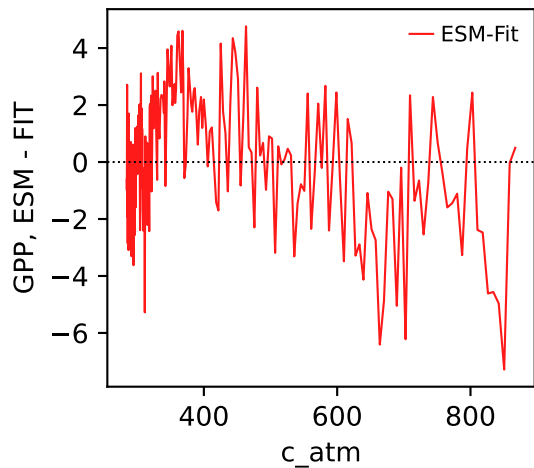
CMCC-ESM2, ssp370, GPP



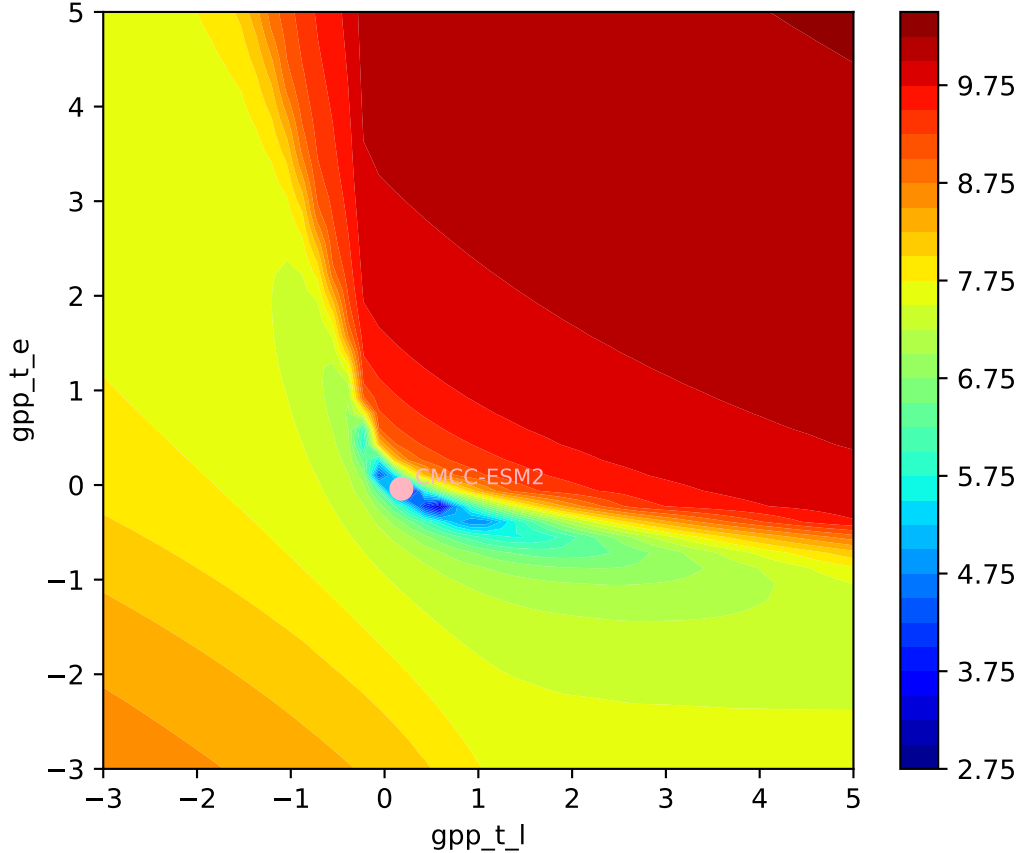
CMCC-ESM2, ssp370, GPP



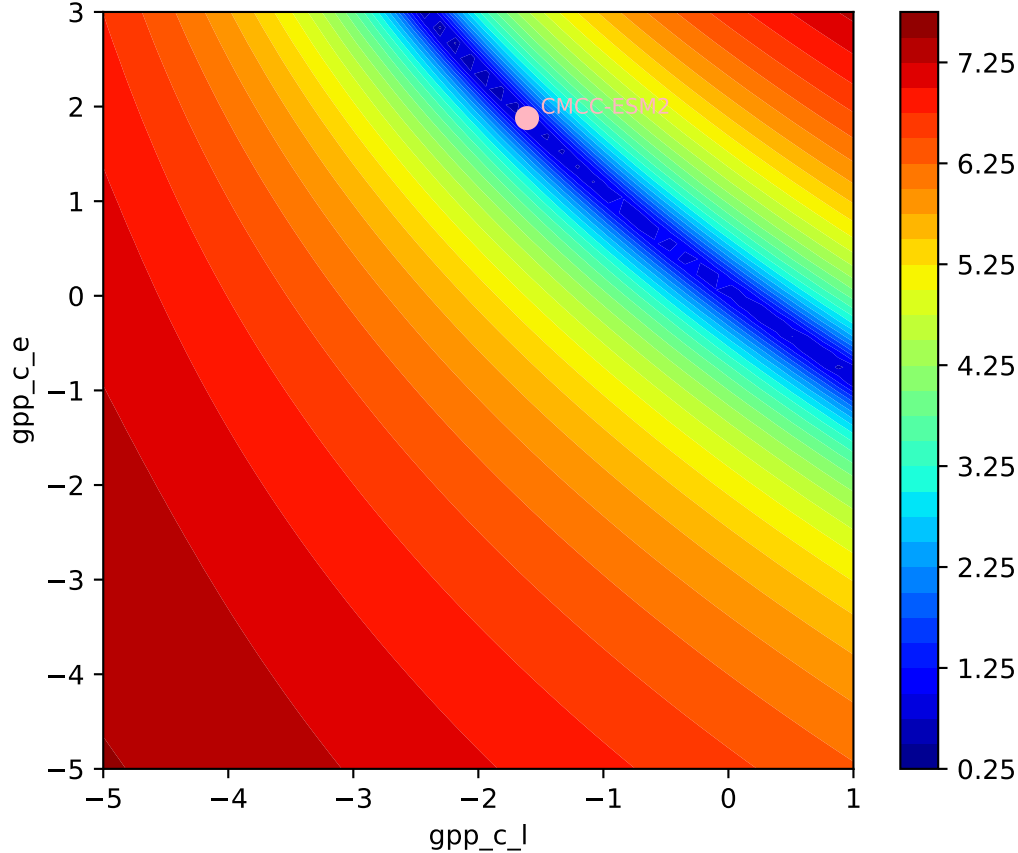
CMCC-ESM2, ssp370, GPP

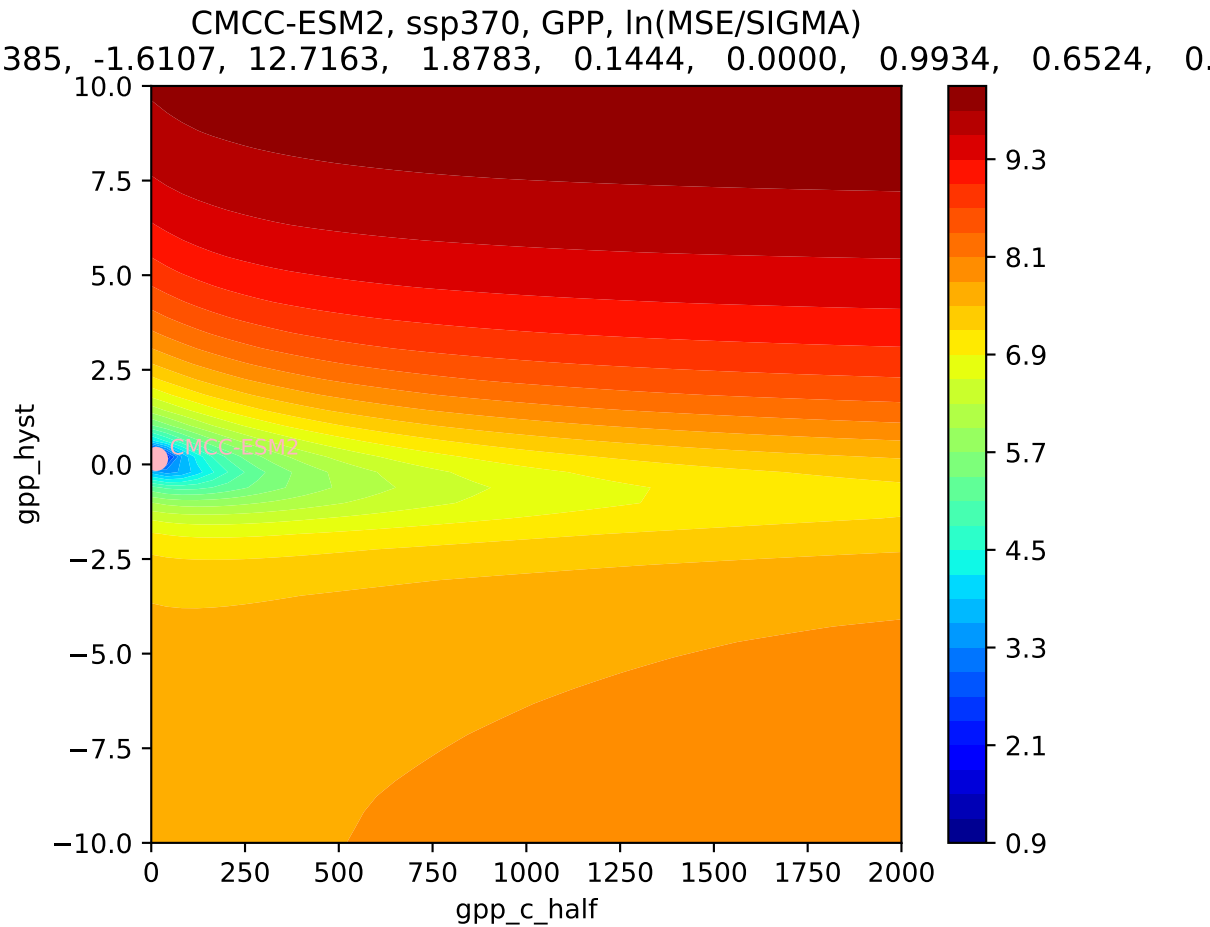


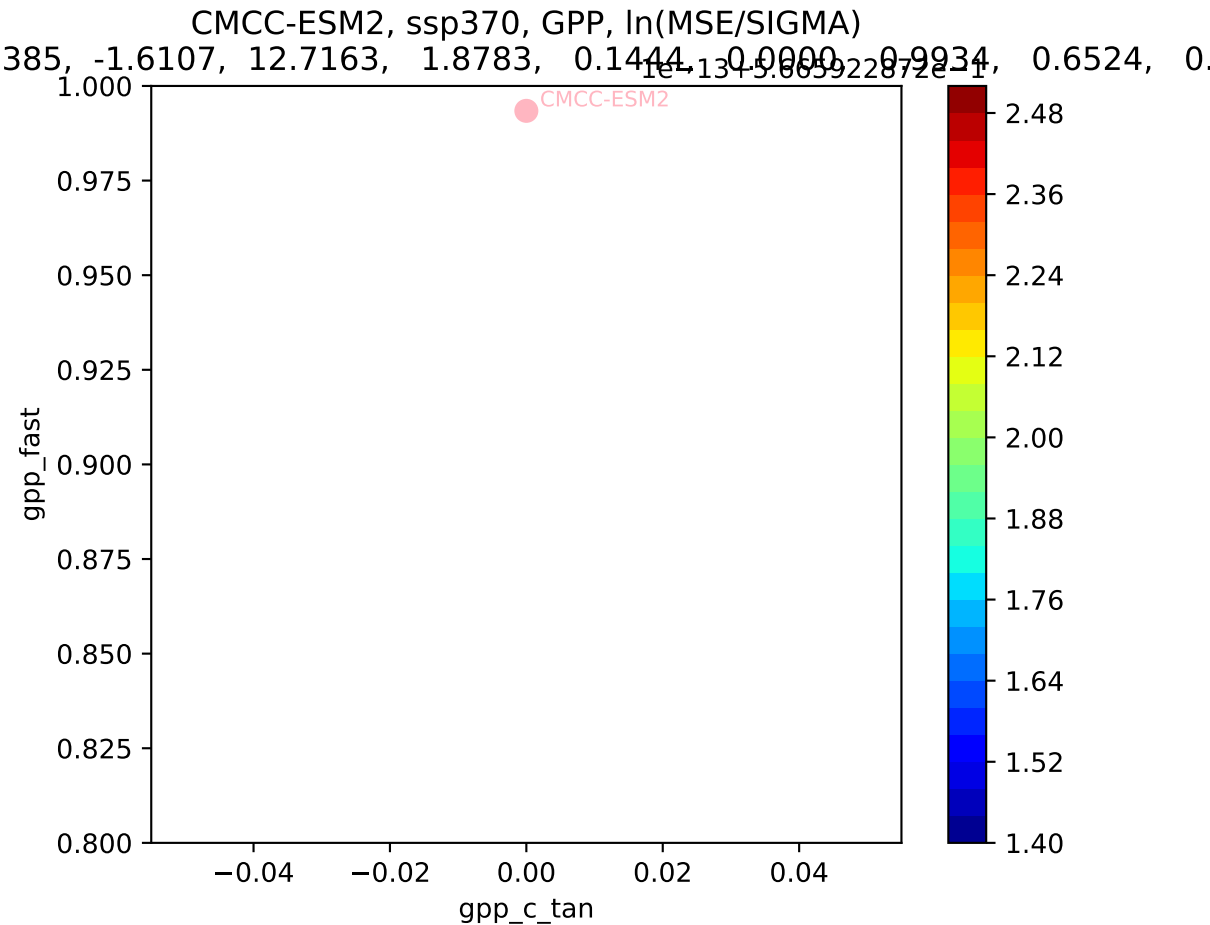
CMCC-ESM2, ssp370, GPP, $\ln(\text{MSE}/\text{SIGMA})$
385, -1.6107, 12.7163, 1.8783, 0.1444, 0.0000, 0.9934, 0.6524, 0.

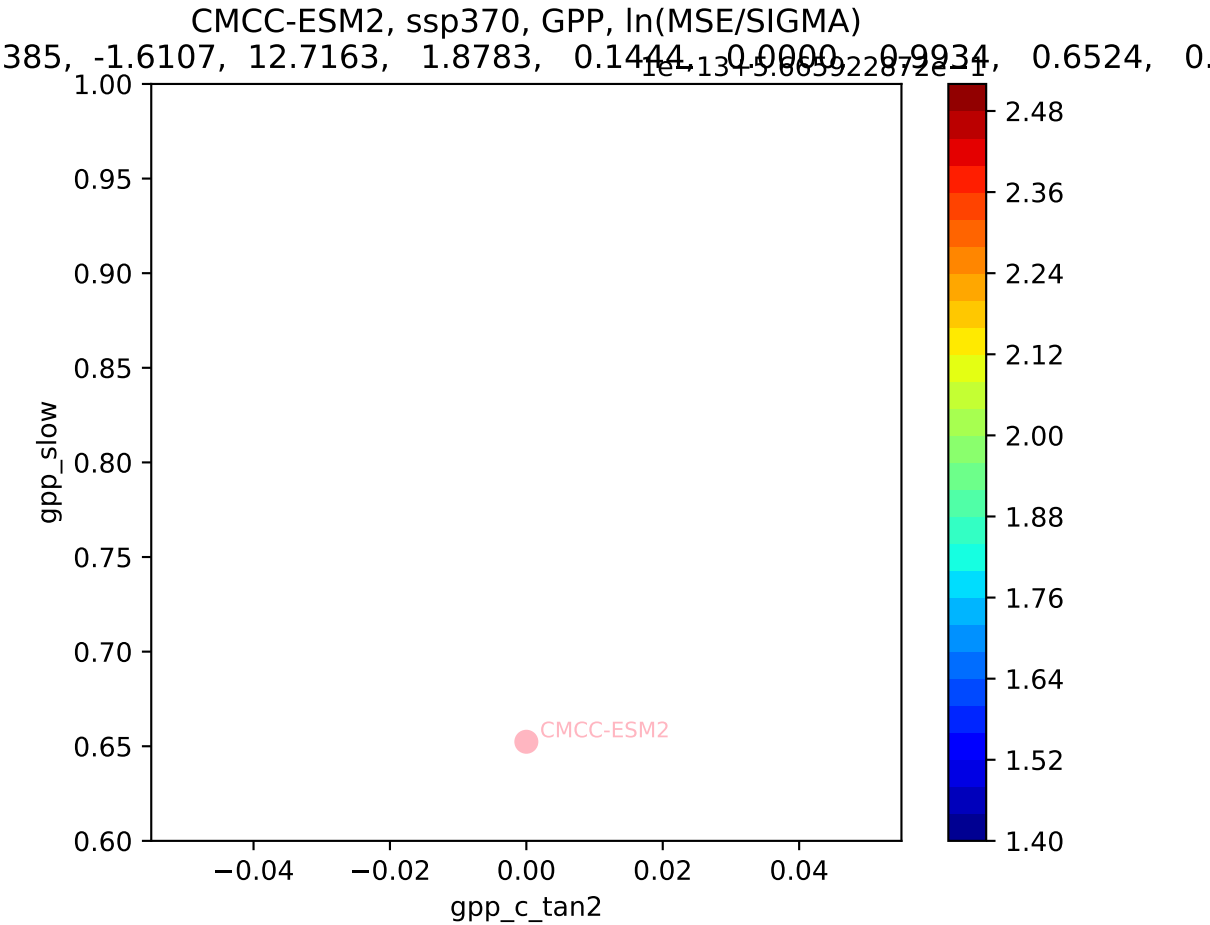


CMCC-ESM2, ssp370, GPP, $\ln(\text{MSE}/\text{SIGMA})$
385, -1.6107, 12.7163, 1.8783, 0.1444, 0.0000, 0.9934, 0.6524, 0.

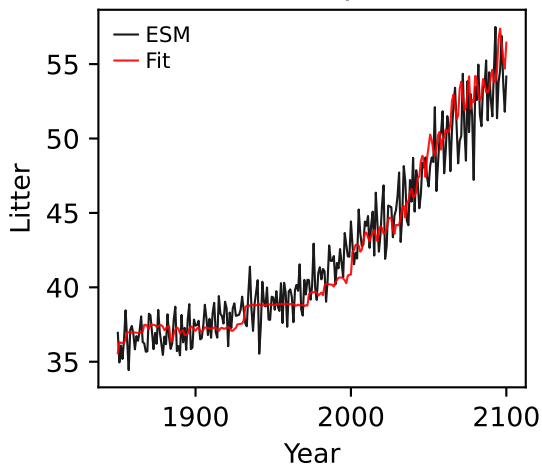




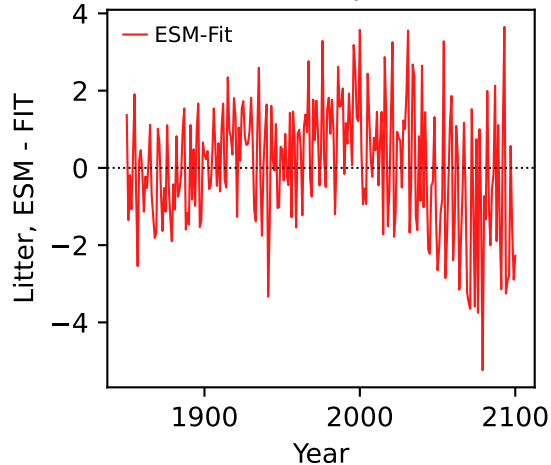




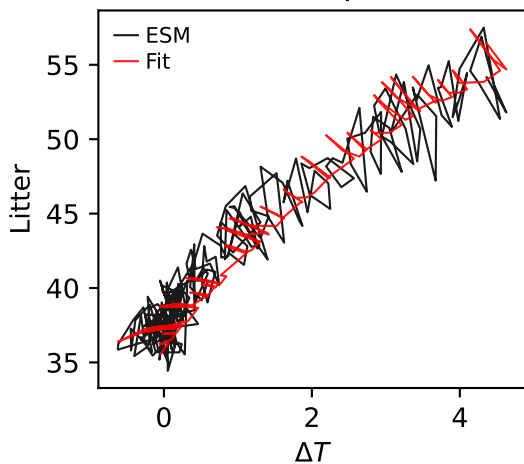
CMCC-ESM2, ssp370, Litter



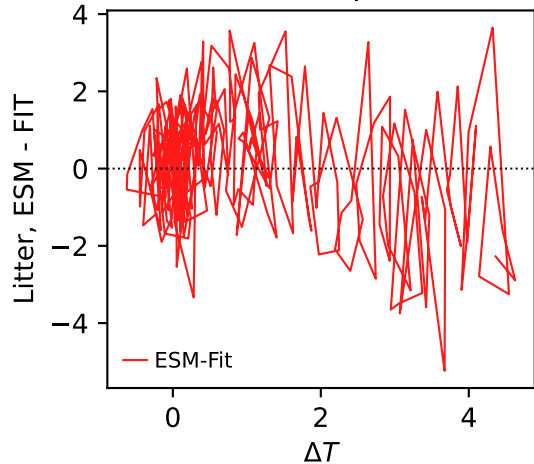
CMCC-ESM2, ssp370, Litter



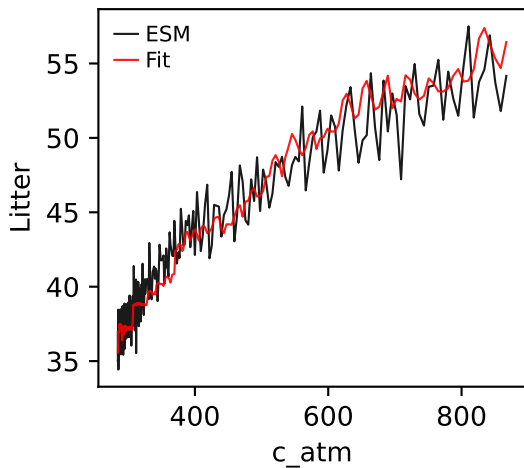
CMCC-ESM2, ssp370, Litter



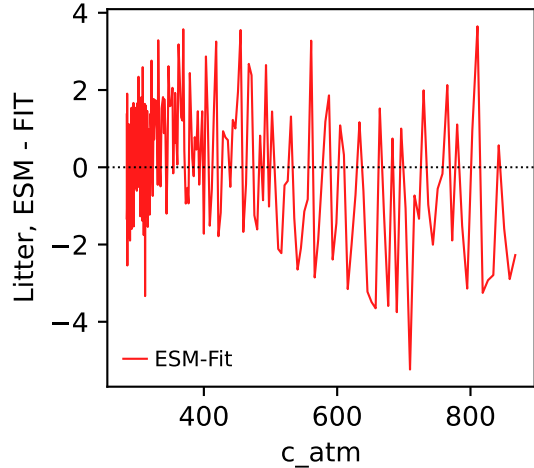
CMCC-ESM2, ssp370, Litter



CMCC-ESM2, ssp370, Litter

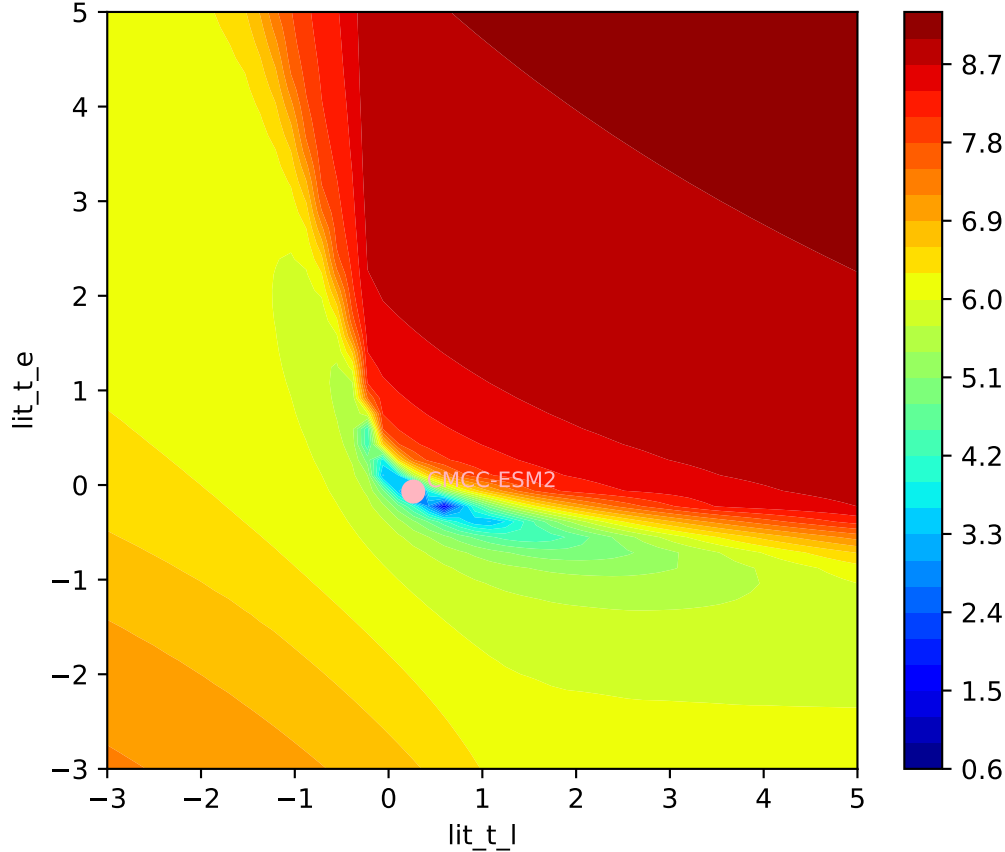


CMCC-ESM2, ssp370, Litter



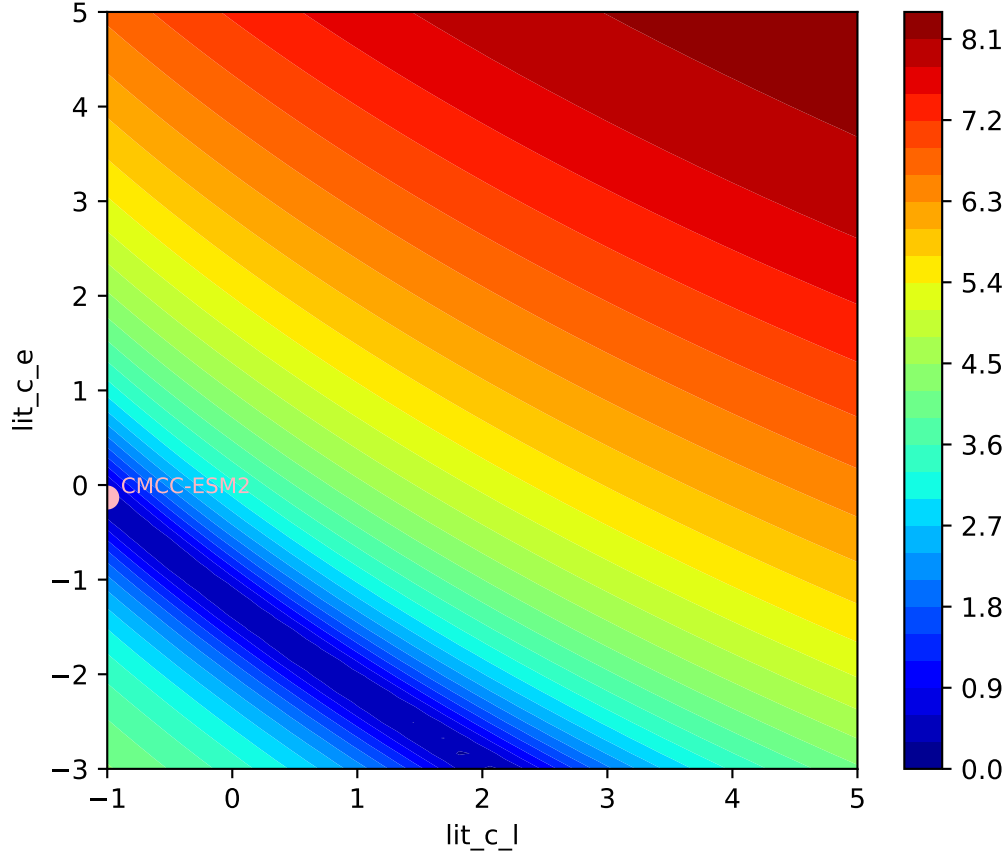
CMCC-ESM2, ssp370, Litter, $\ln(\text{MSE}/\text{SIGMA})$

0692, -1.0000, 0.0000, -0.1324, 0.1932, 0.0000, 0.8016, 0.6611, 0.

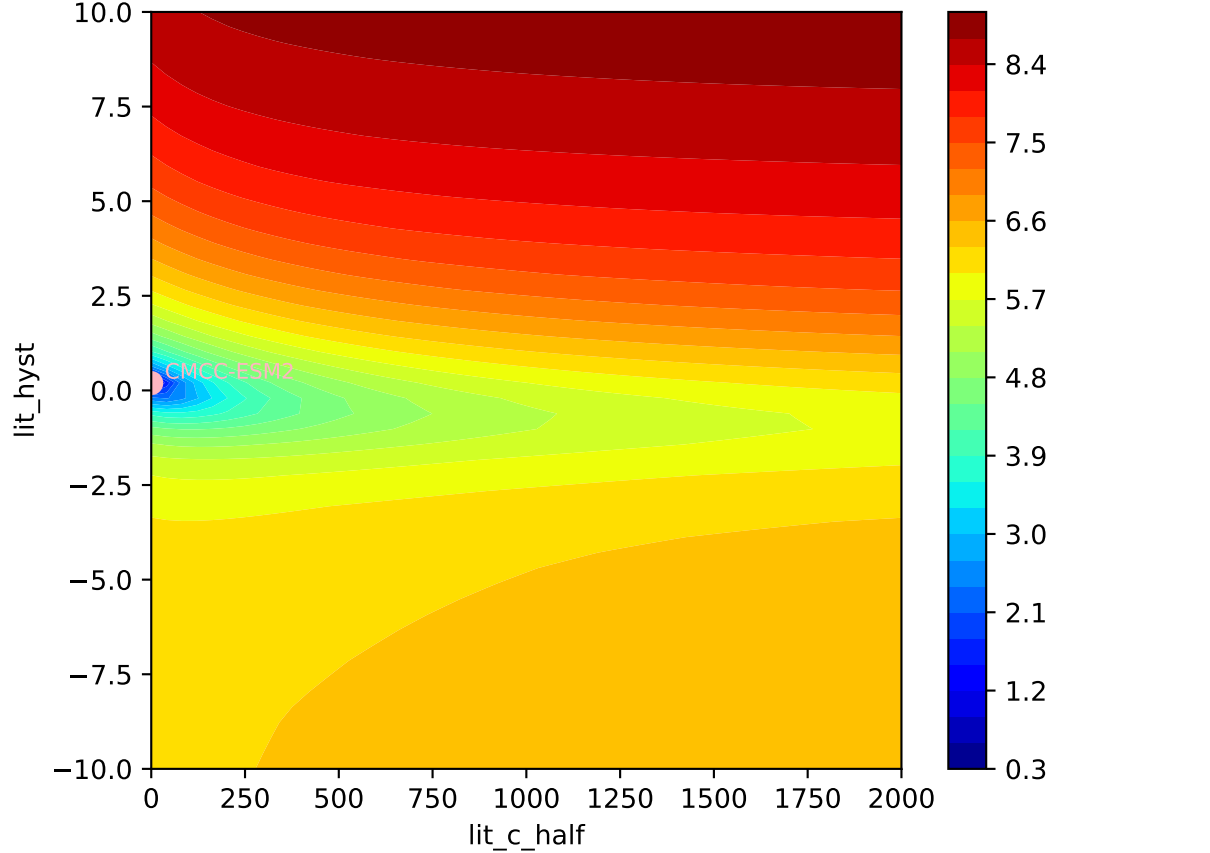


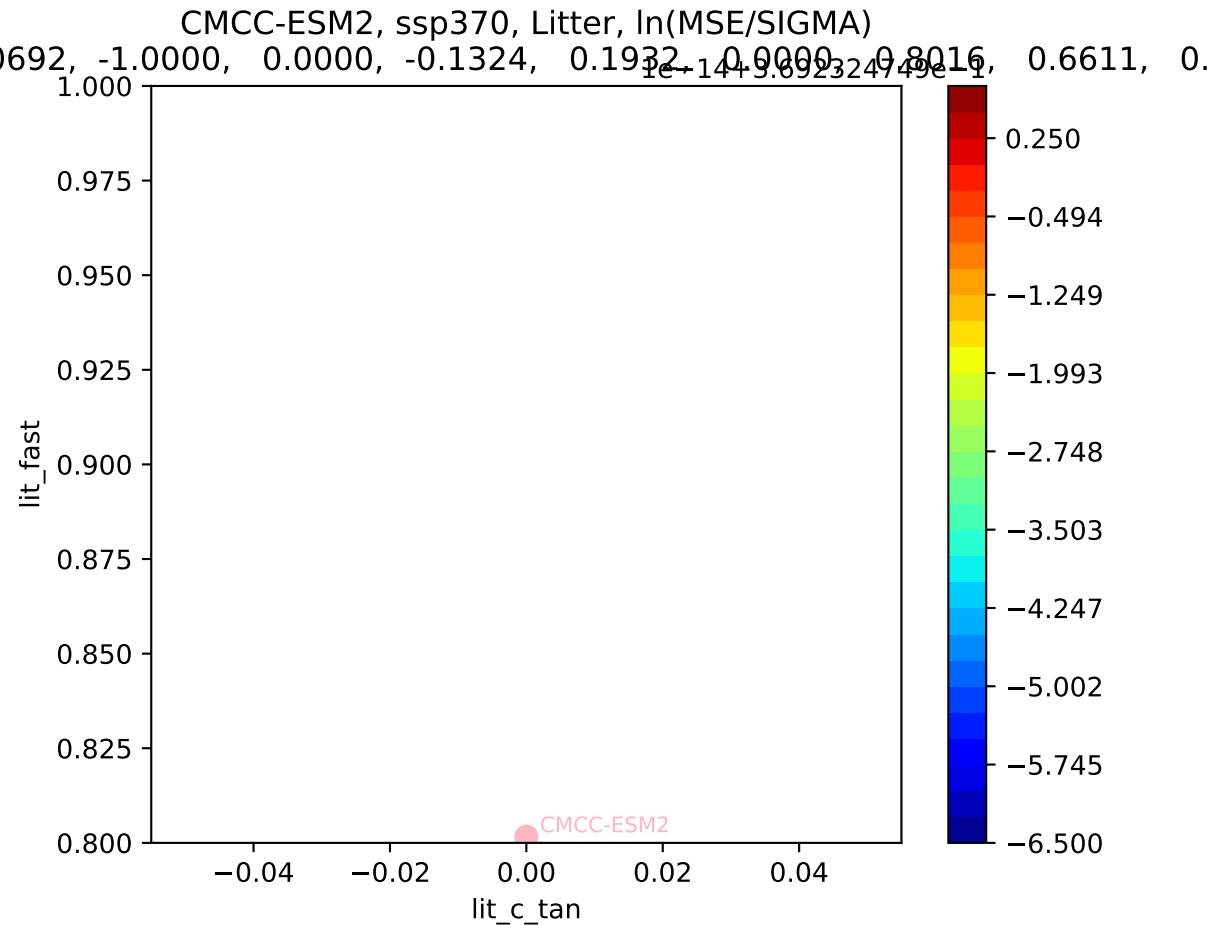
CMCC-ESM2, ssp370, Litter, $\ln(\text{MSE}/\text{SIGMA})$

0.692, -1.0000, 0.0000, -0.1324, 0.1932, 0.0000, 0.8016, 0.6611, 0.



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

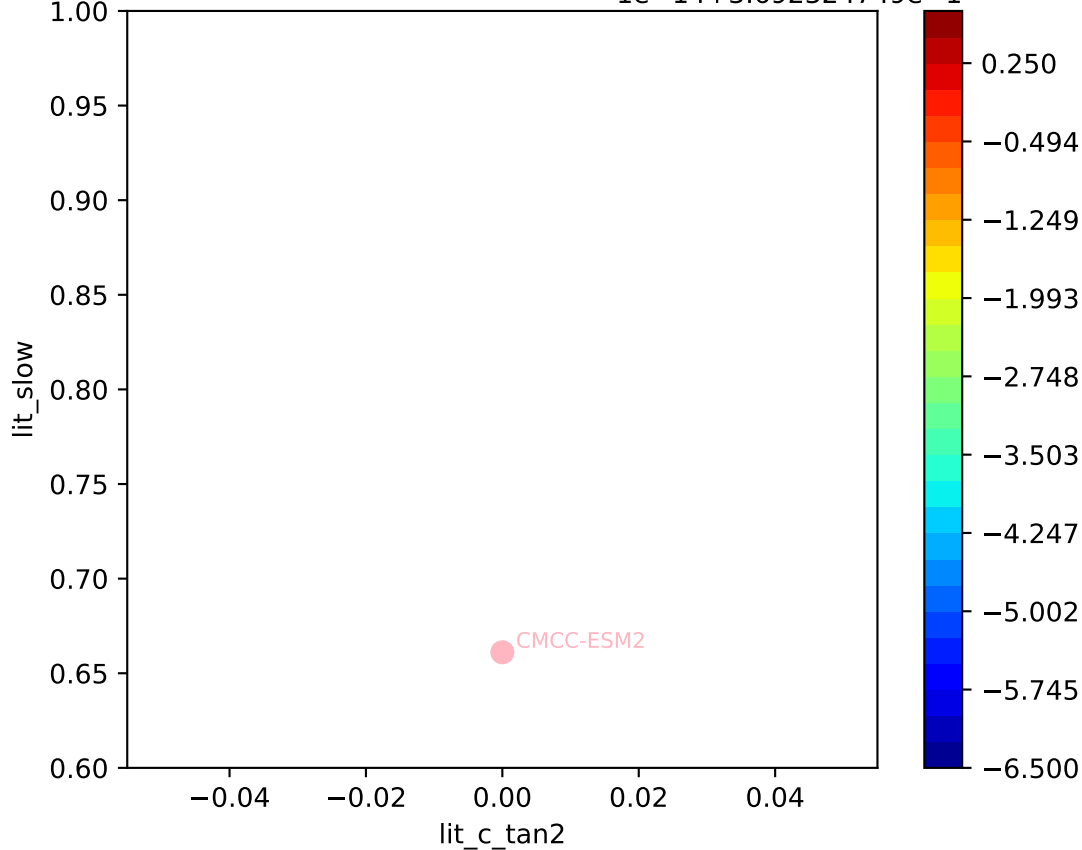




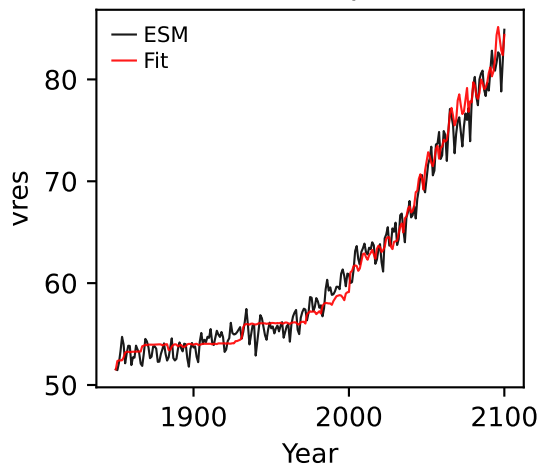
CMCC-ESM2, ssp370, Litter, ln(MSE/SIGMA)

0.692, -1.0000, 0.0000, -0.1324, 0.1932, 0.0000, 0.8016, 0.6611, 0.

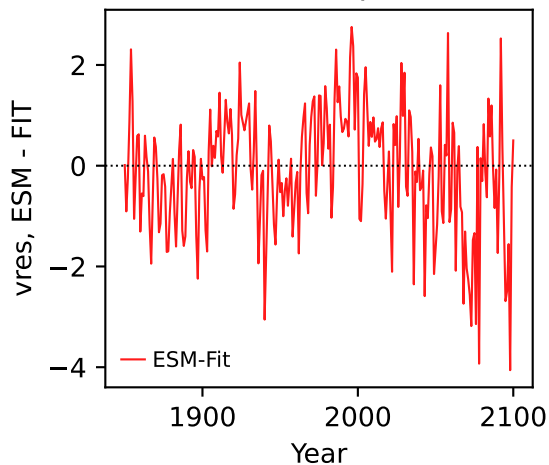
1e-14 1.892324749e-11



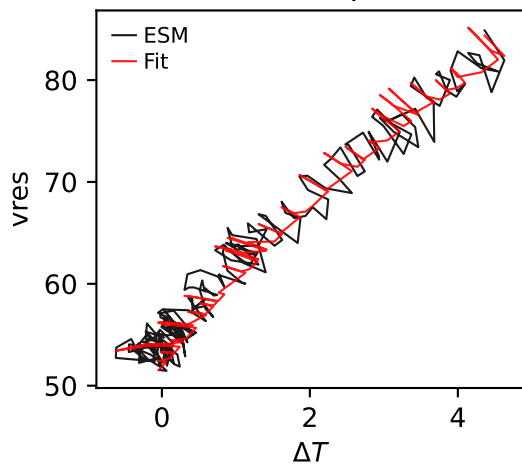
CMCC-ESM2, ssp370, vres



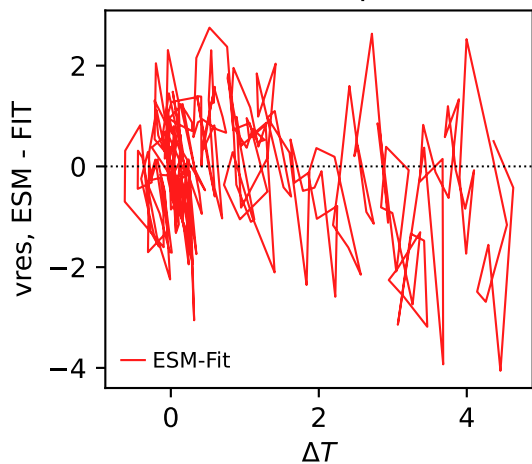
CMCC-ESM2, ssp370, vres



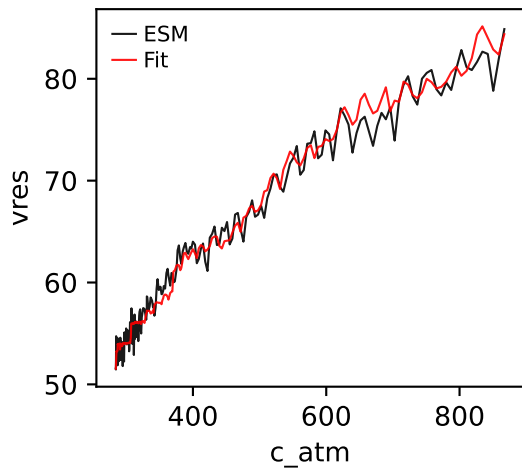
CMCC-ESM2, ssp370, vres



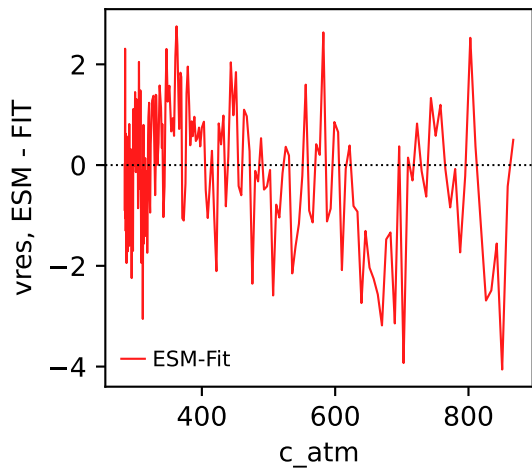
CMCC-ESM2, ssp370, vres



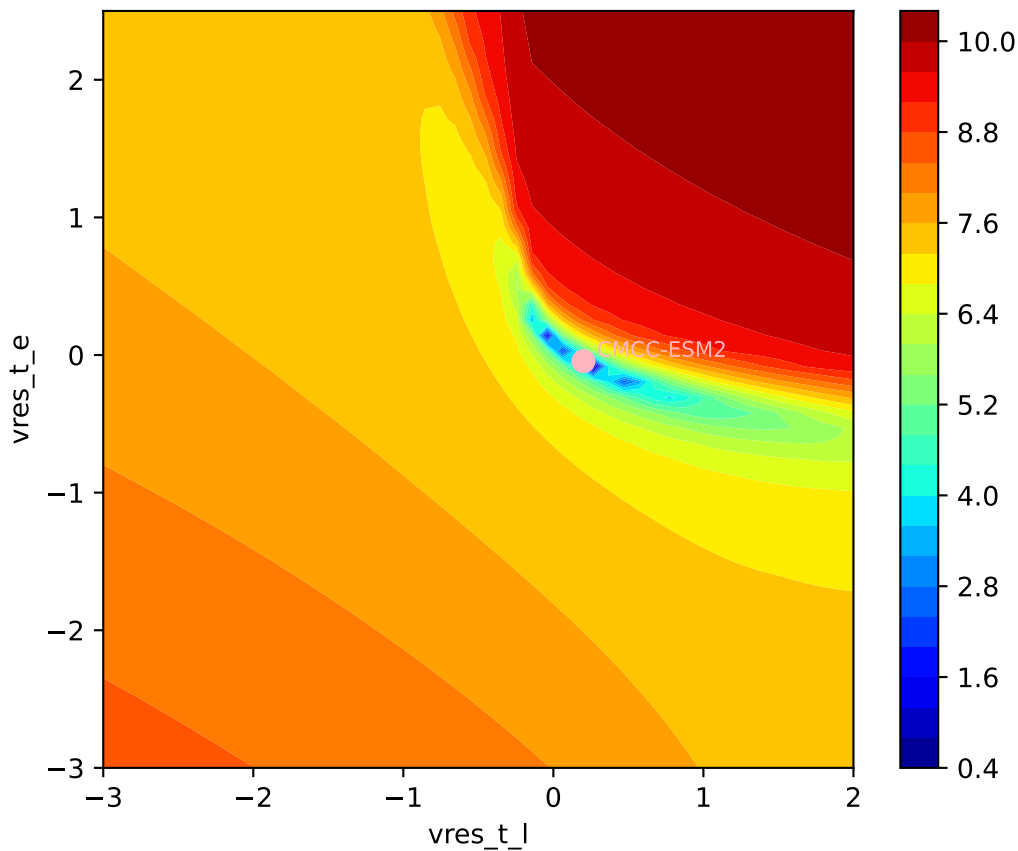
CMCC-ESM2, ssp370, vres



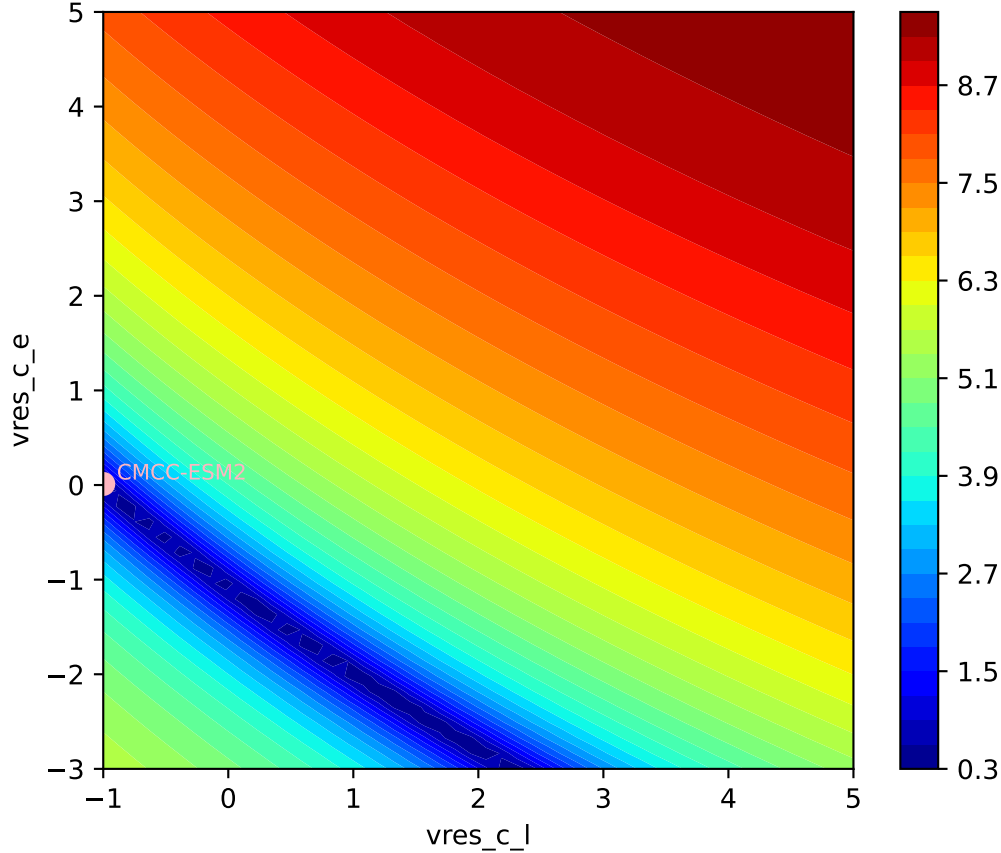
CMCC-ESM2, ssp370, vres

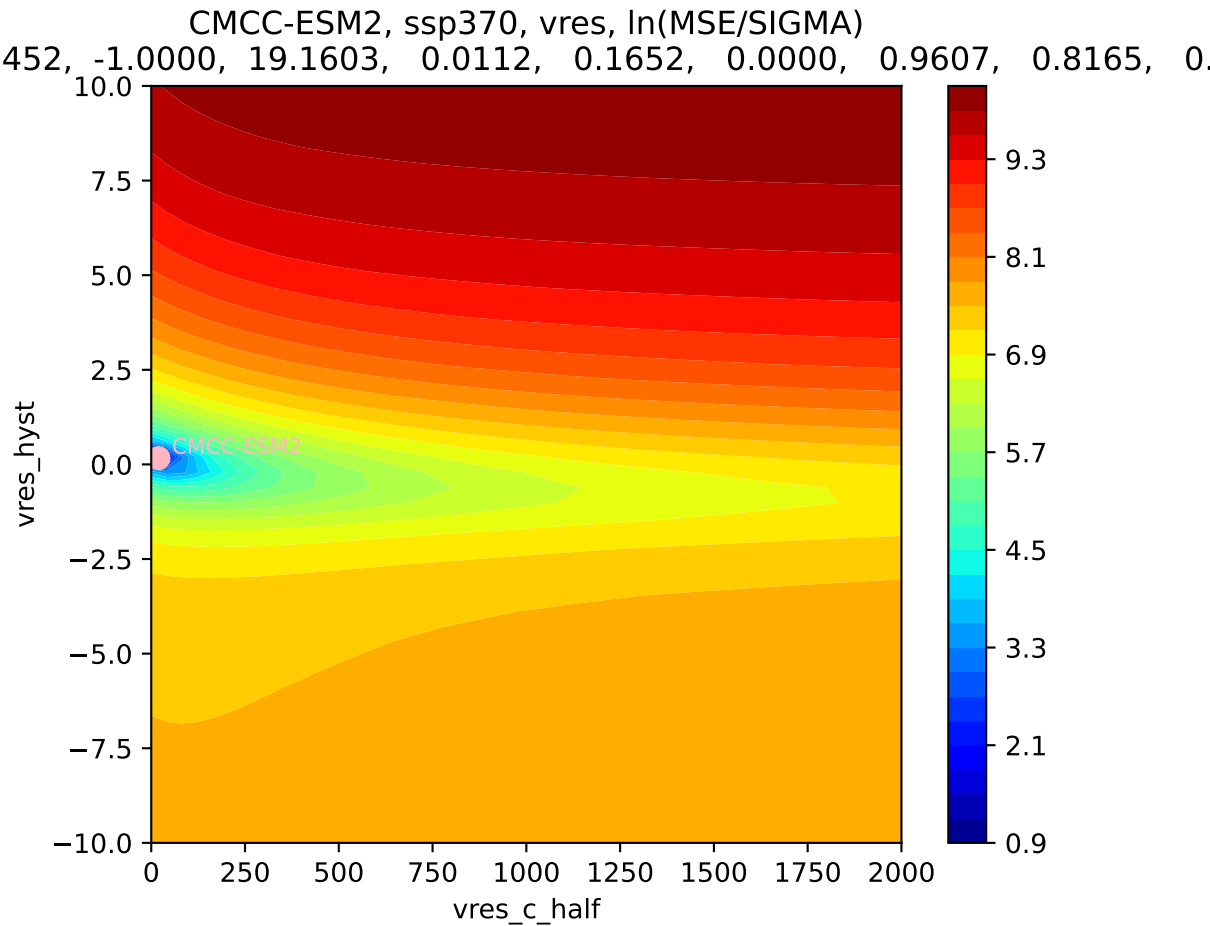


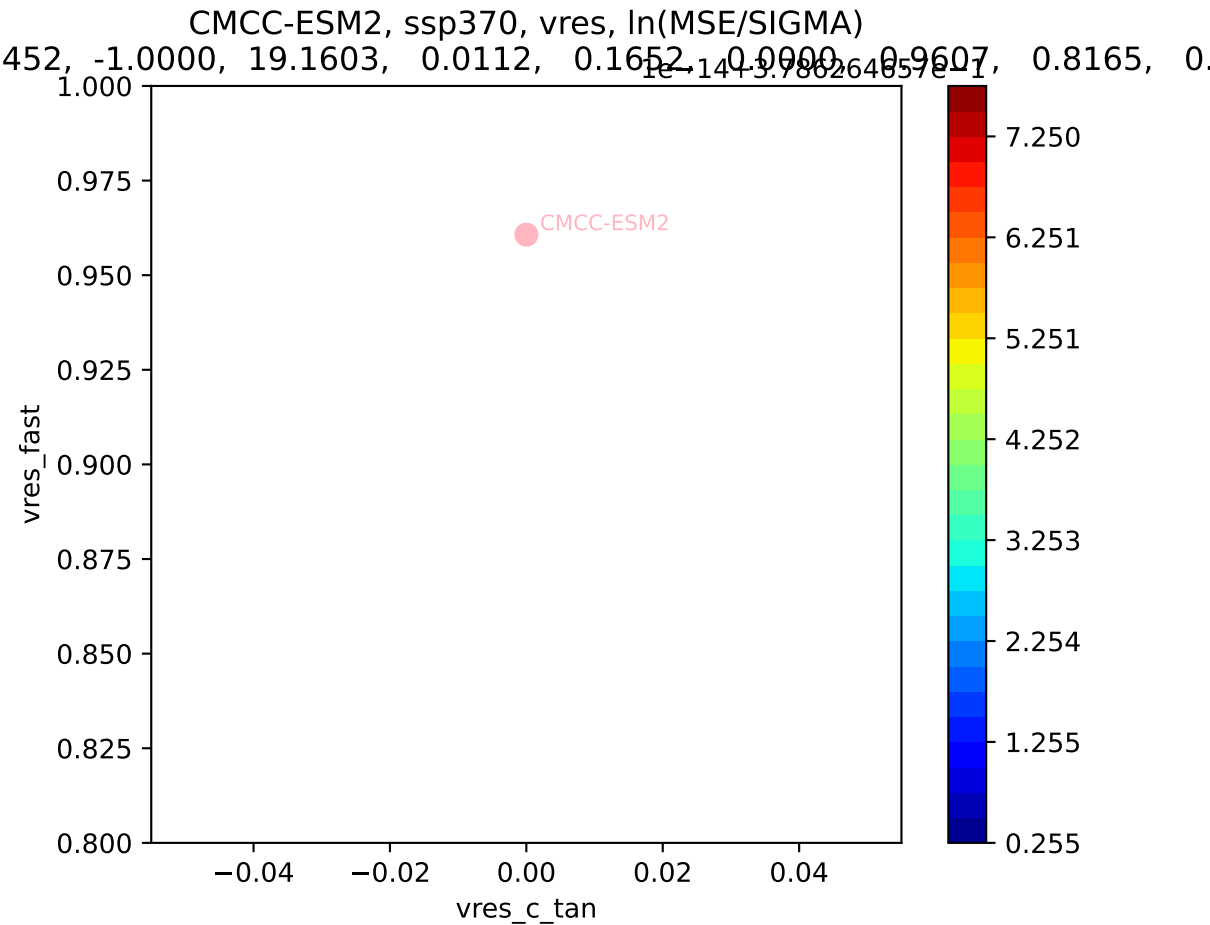
CMCC-ESM2, ssp370, vres, ln(MSE/SIGMA)
452, -1.0000, 19.1603, 0.0112, 0.1652, 0.0000, 0.9607, 0.8165, 0.

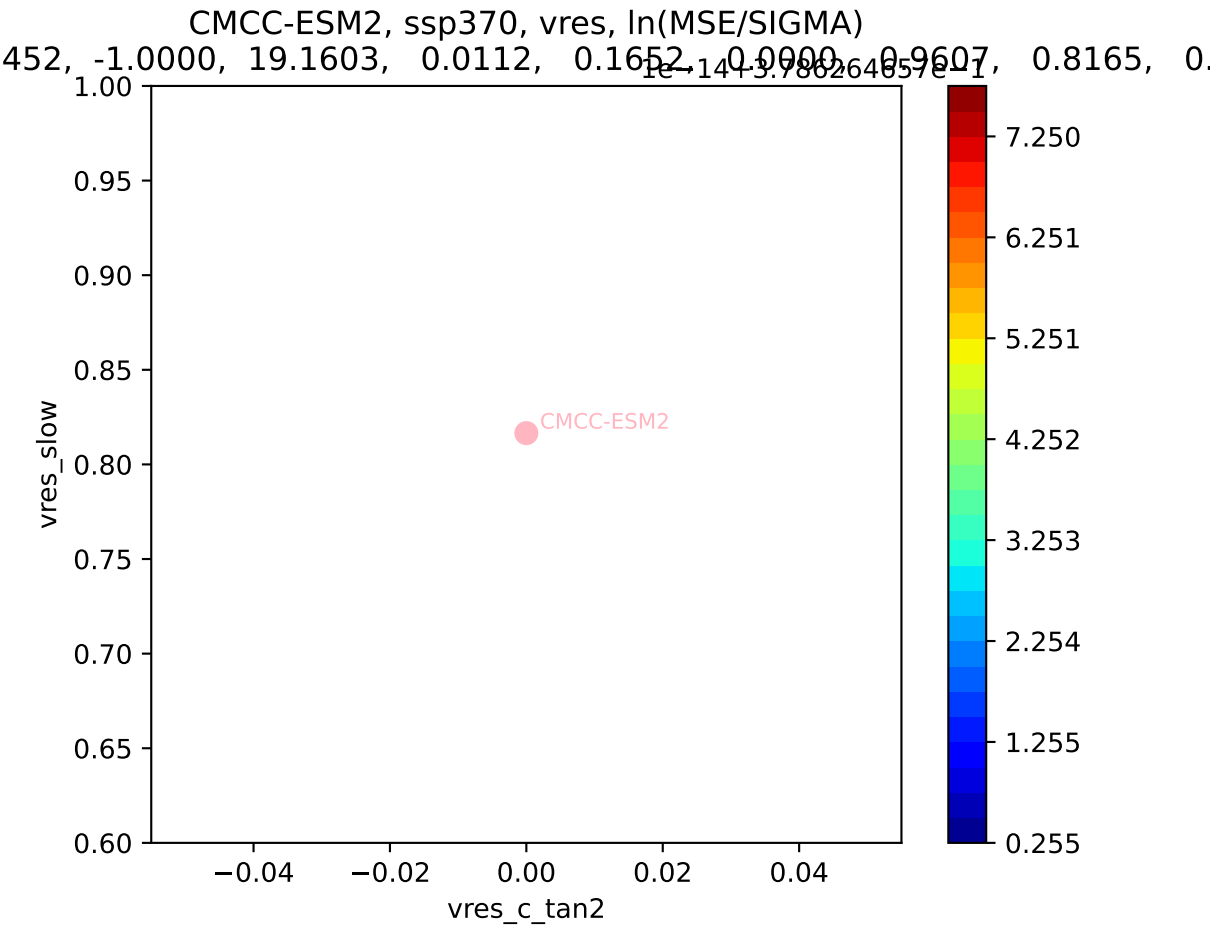


CMCC-ESM2, ssp370, vres, ln(MSE/SIGMA)
452, -1.0000, 19.1603, 0.0112, 0.1652, 0.0000, 0.9607, 0.8165, 0.

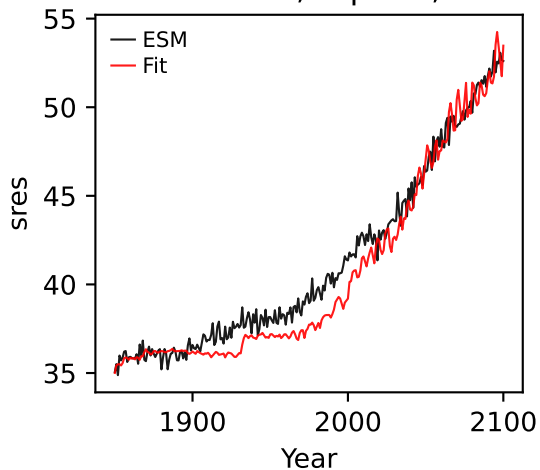




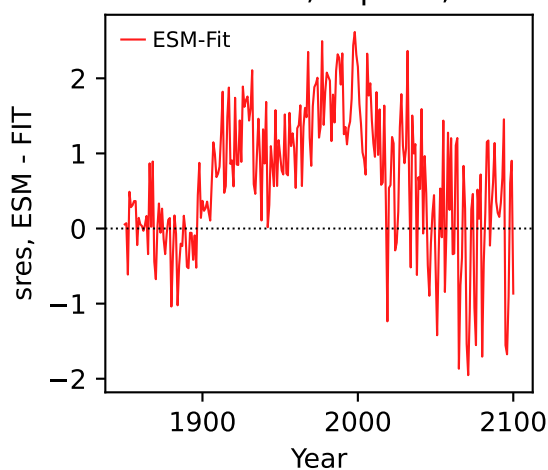




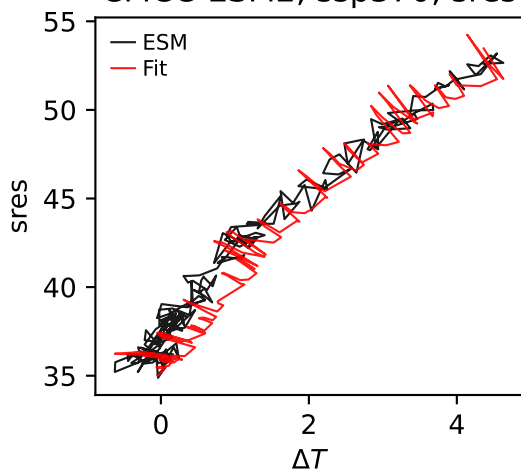
CMCC-ESM2, ssp370, sres



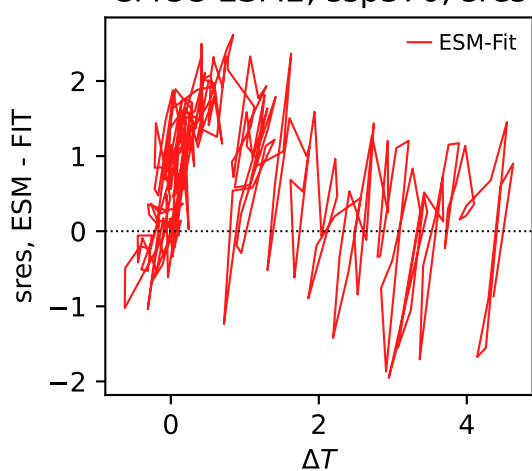
CMCC-ESM2, ssp370, sres



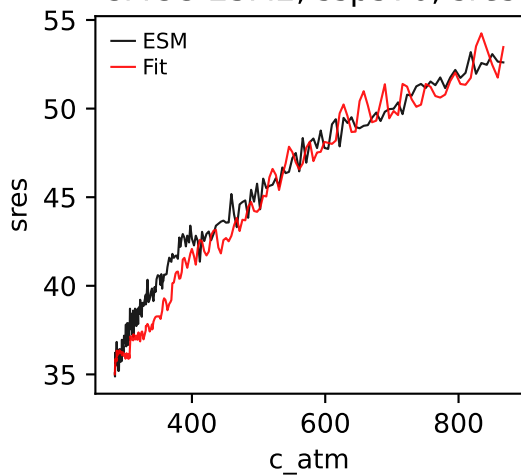
CMCC-ESM2, ssp370, sres



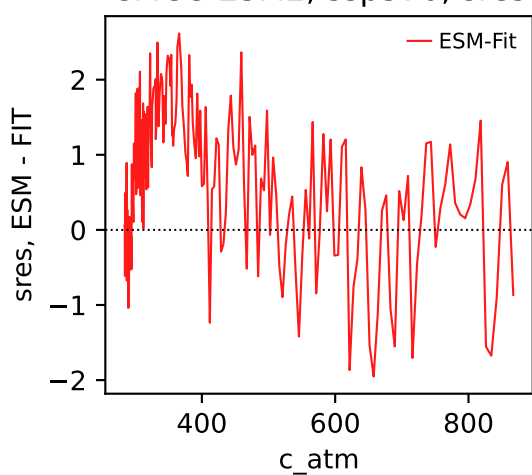
CMCC-ESM2, ssp370, sres



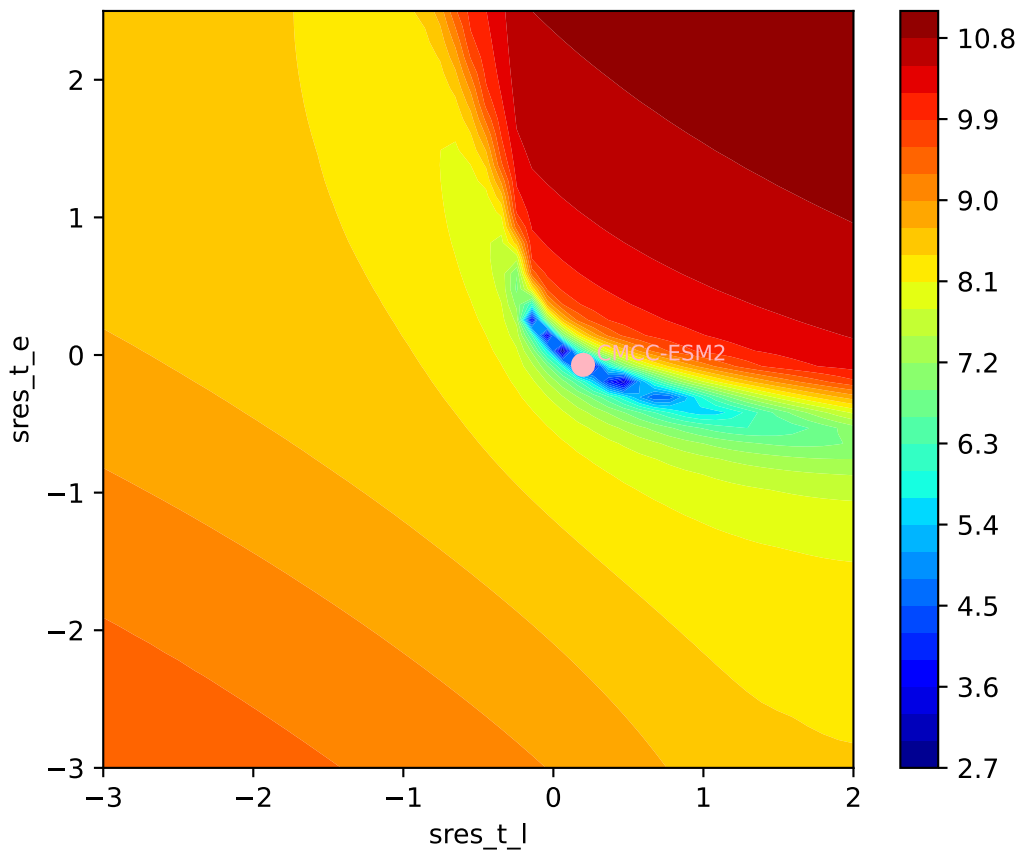
CMCC-ESM2, ssp370, sres



CMCC-ESM2, ssp370, sres

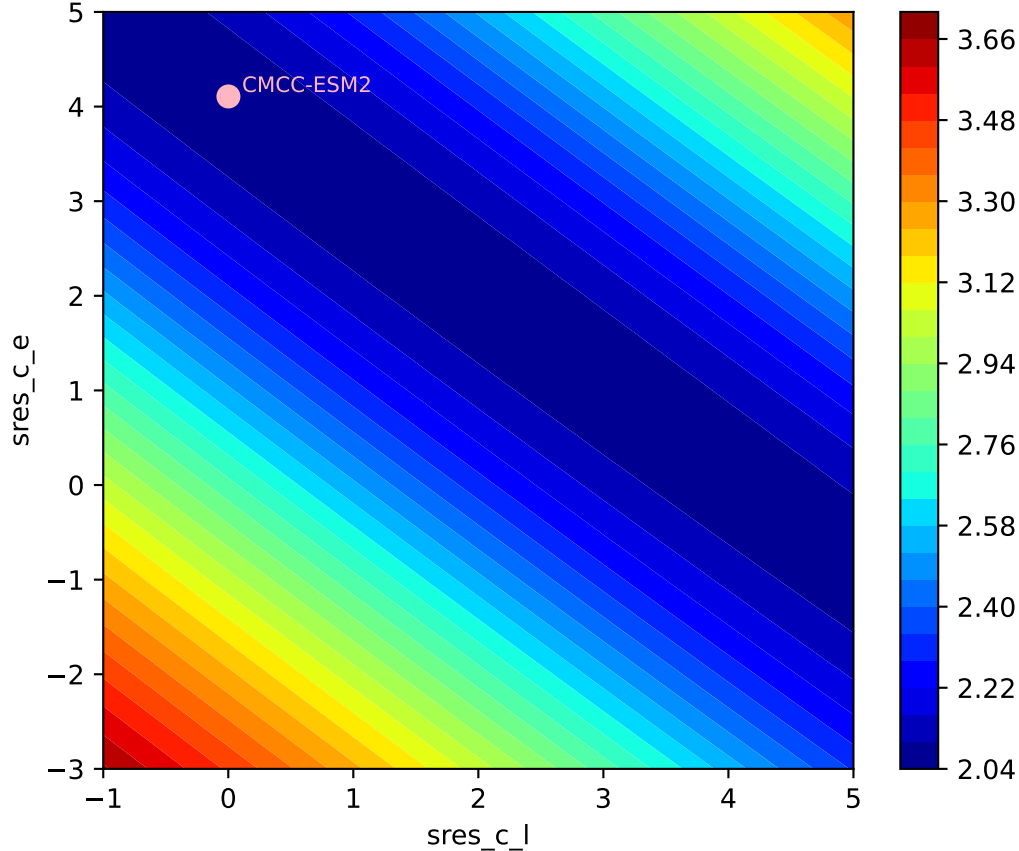


CMCC-ESM2, ssp370, sres, ln(MSE/SIGMA)
0.714, 0.0011, 0.0000, 4.1068, 0.1604, 0.0000, 0.9810, 0.8278, 0.

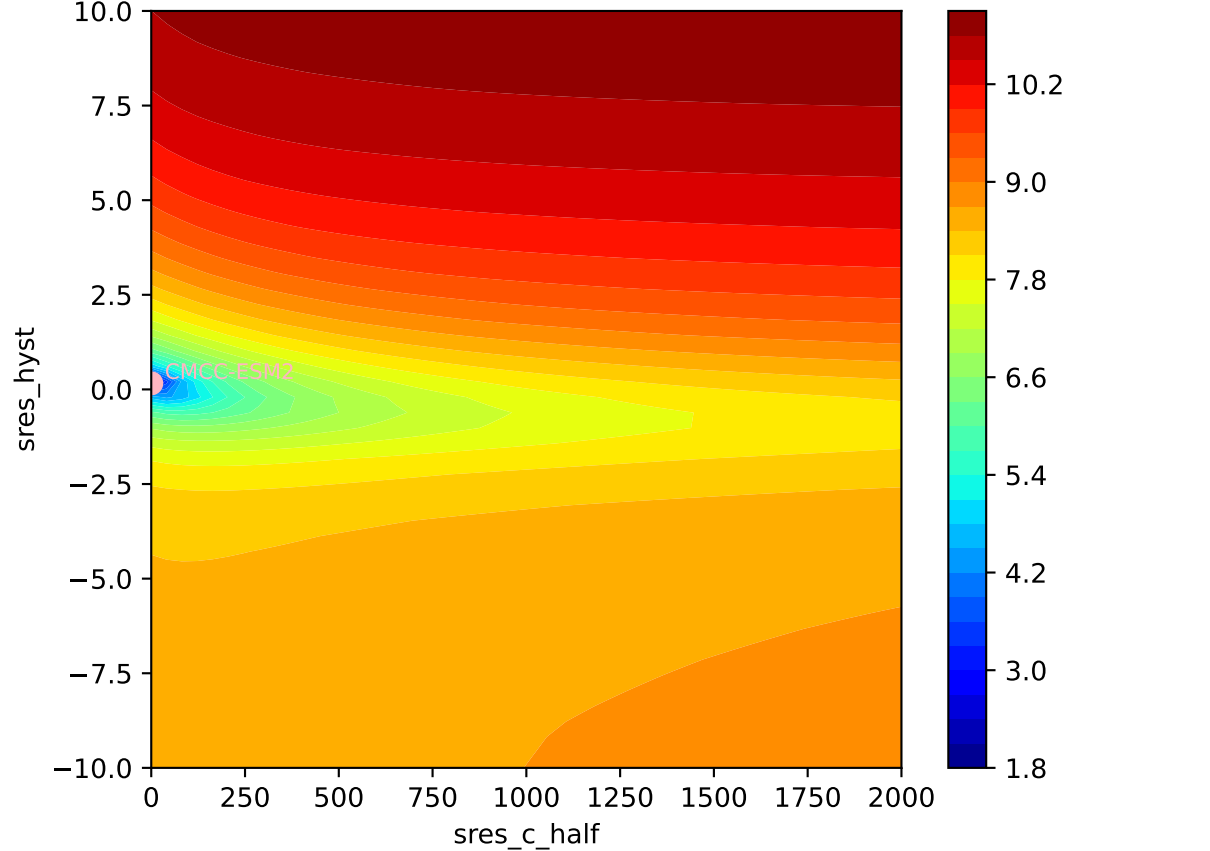


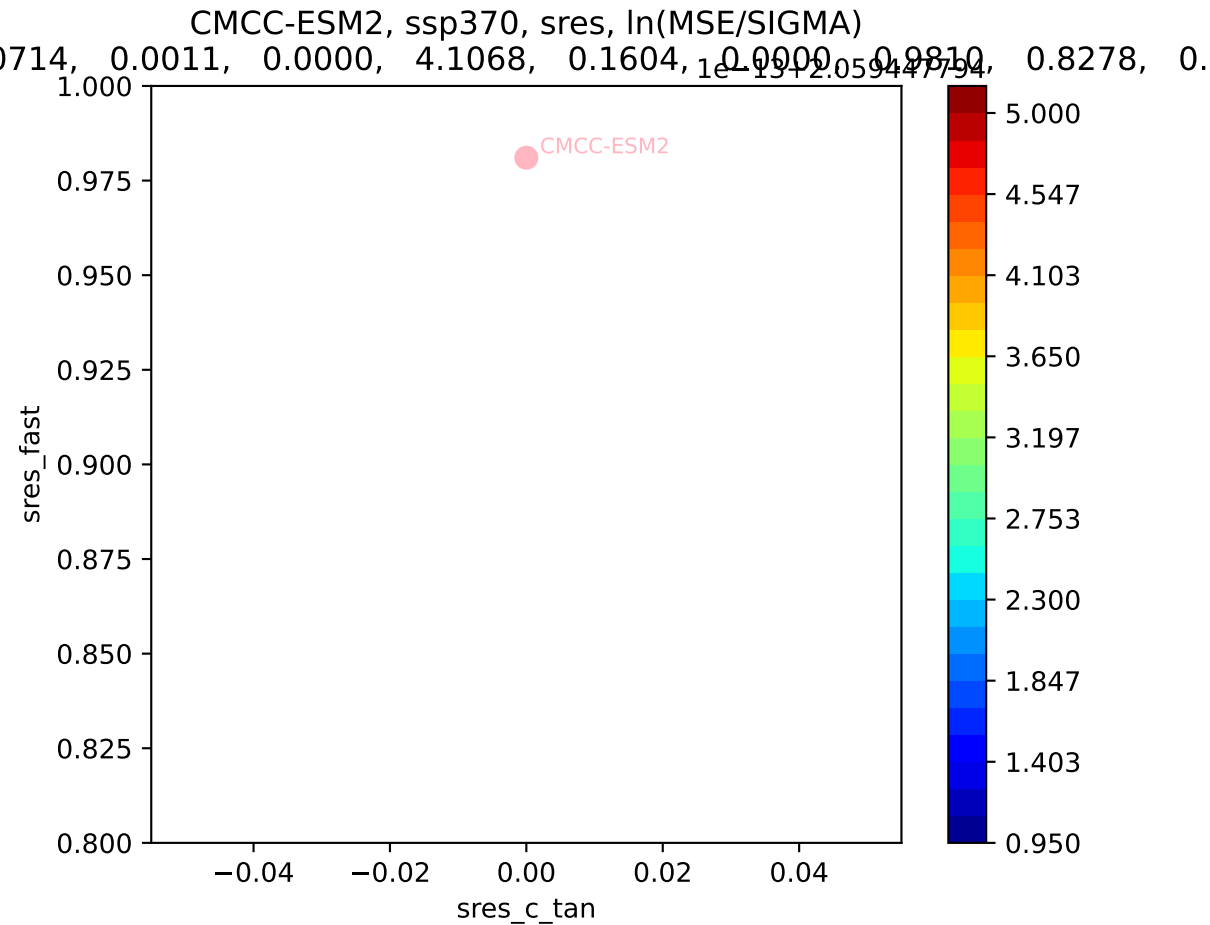
CMCC-ESM2, ssp370, sres, ln(MSE/SIGMA)

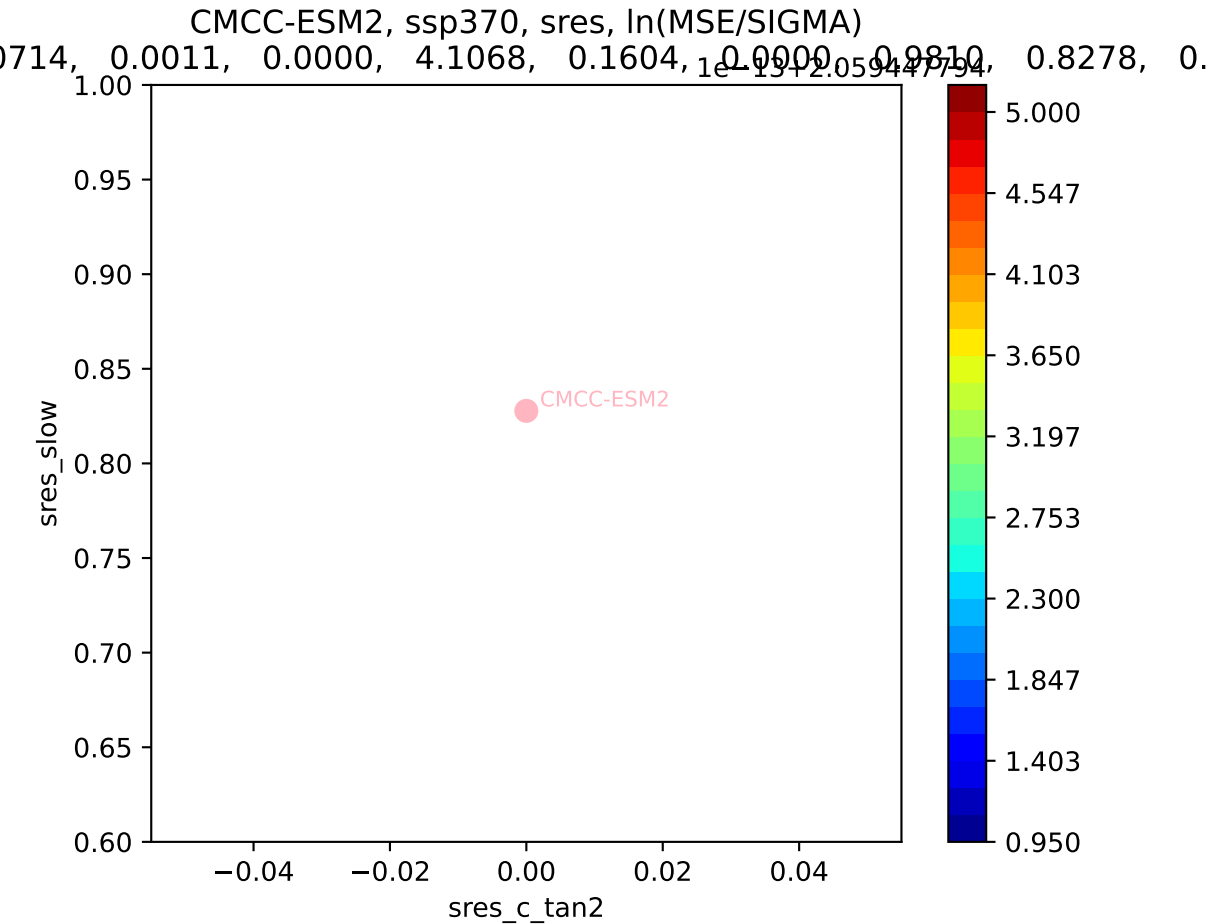
0.714, 0.0011, 0.0000, 4.1068, 0.1604, 0.0000, 0.9810, 0.8278, 0.



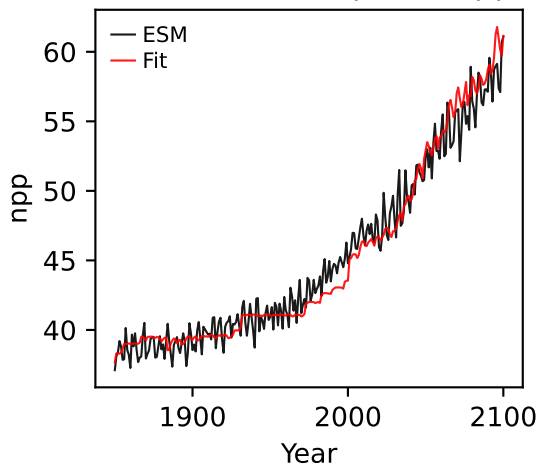
CMCC-ESM2, ssp370, sres, ln(MSE/SIGMA)



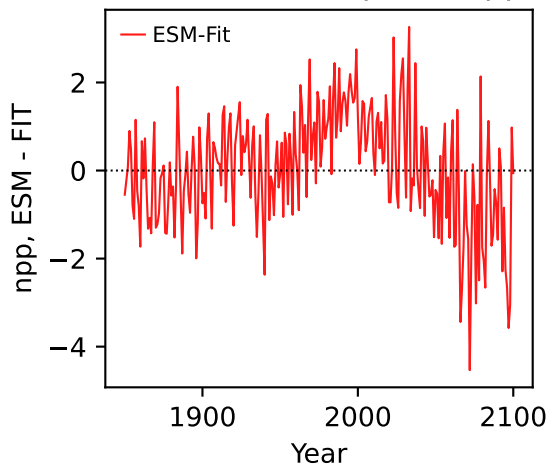




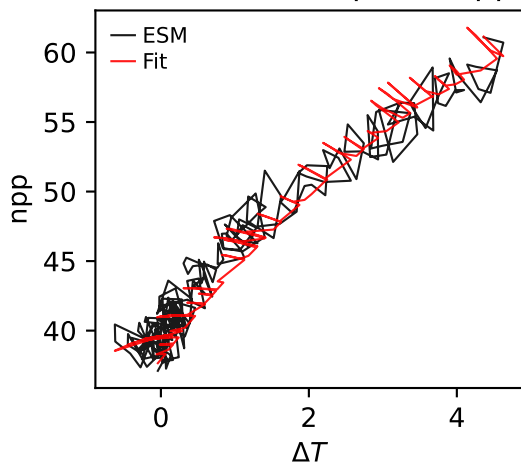
CMCC-ESM2, ssp370, npp



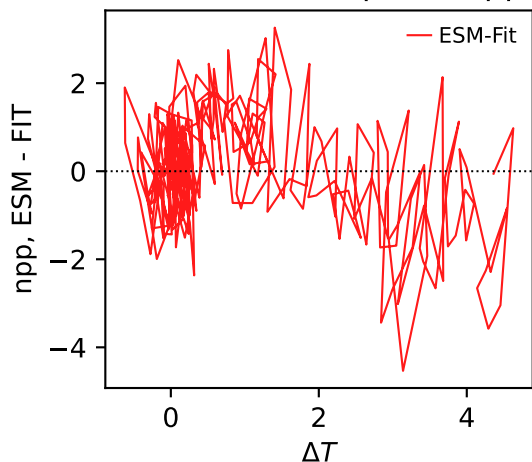
CMCC-ESM2, ssp370, npp



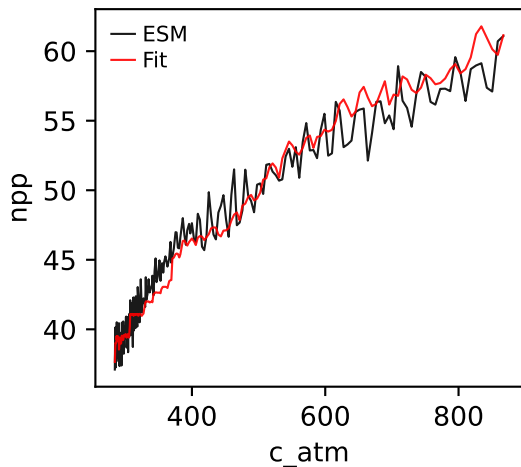
CMCC-ESM2, ssp370, npp



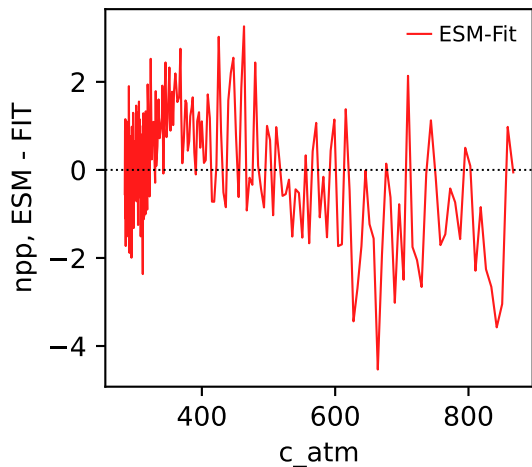
CMCC-ESM2, ssp370, npp



CMCC-ESM2, ssp370, npp

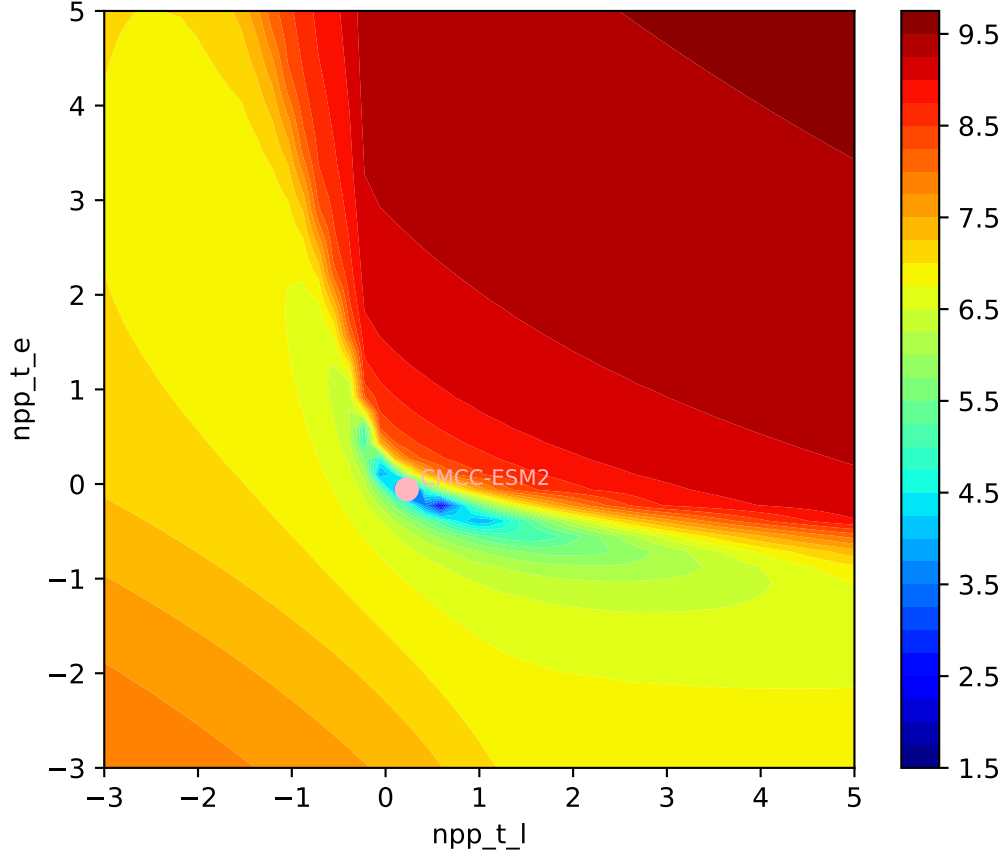


CMCC-ESM2, ssp370, npp

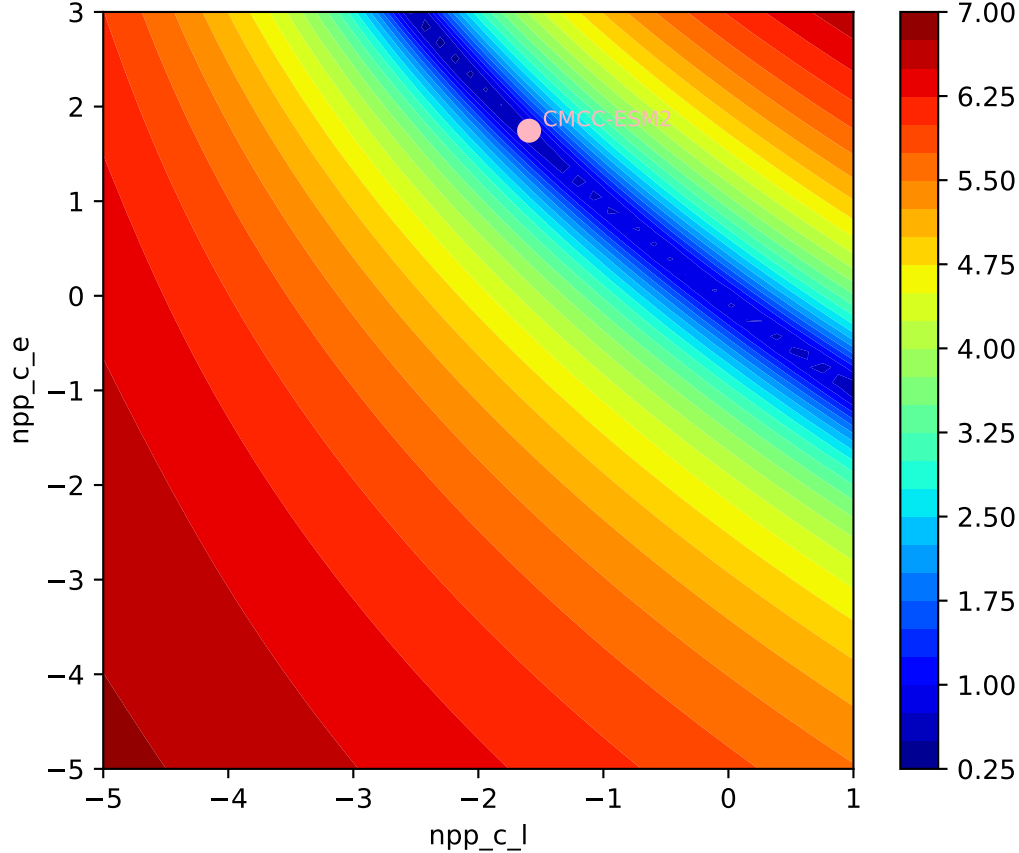


CMCC-ESM2, ssp370, npp, ln(MSE/SIGMA)

0566, -1.5941, 5.5309, 1.7448, 0.1605, 0.0000, 0.8028, 0.7134, 0.

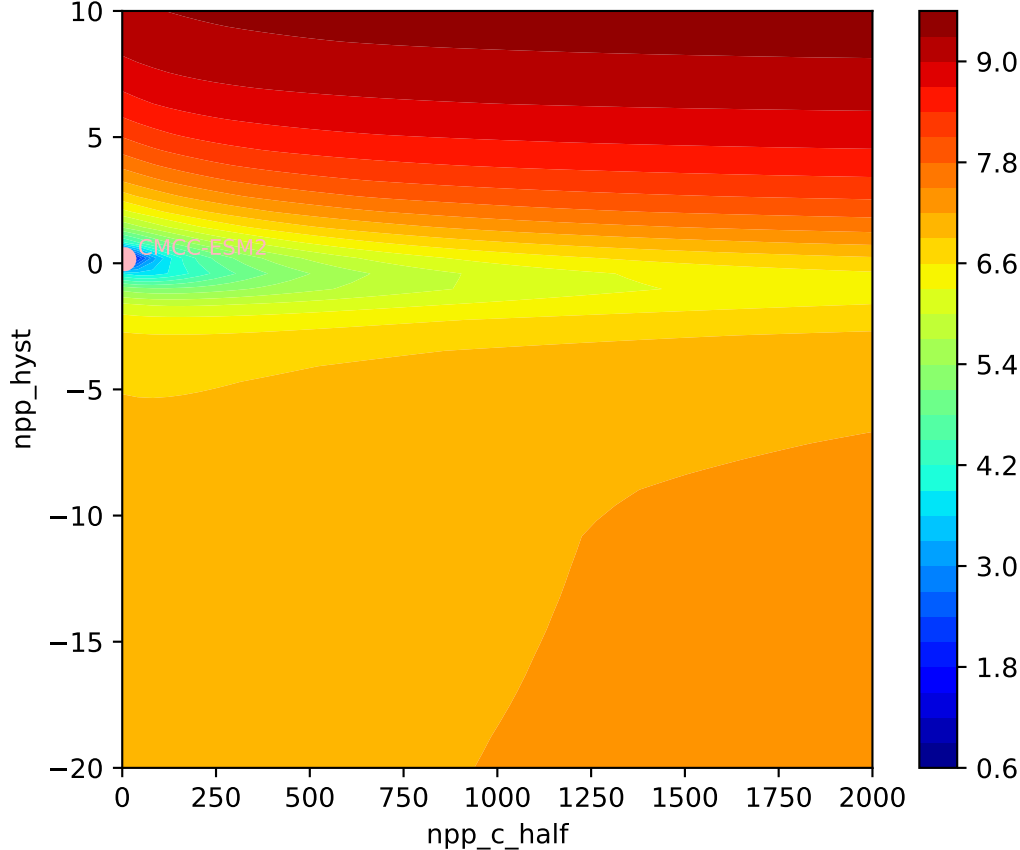


CMCC-ESM2, ssp370, npp, $\ln(\text{MSE}/\text{SIGMA})$
0566, -1.5941, 5.5309, 1.7448, 0.1605, 0.0000, 0.8028, 0.7134, 0.

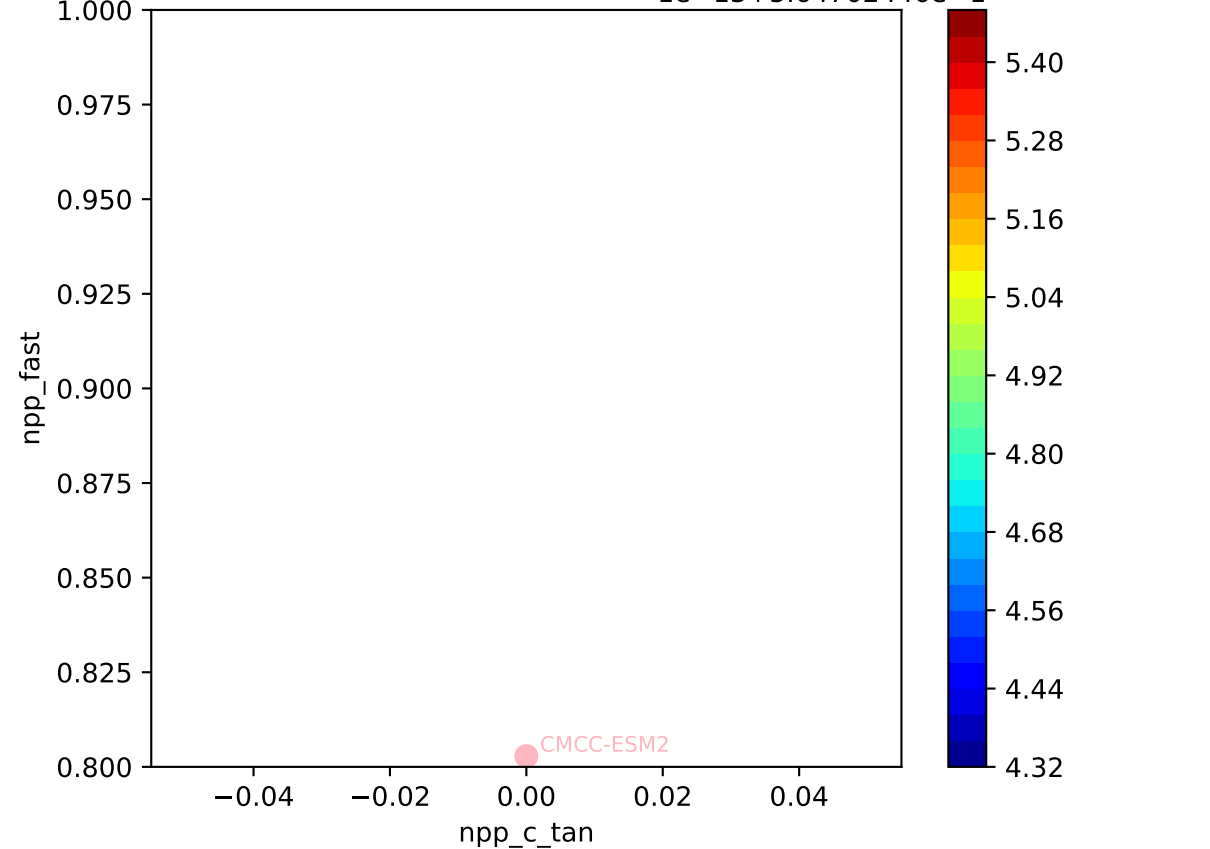


CMCC-ESM2, ssp370, npp, ln(MSE/SIGMA)

0566, -1.5941, 5.5309, 1.7448, 0.1605, 0.0000, 0.8028, 0.7134, 0.



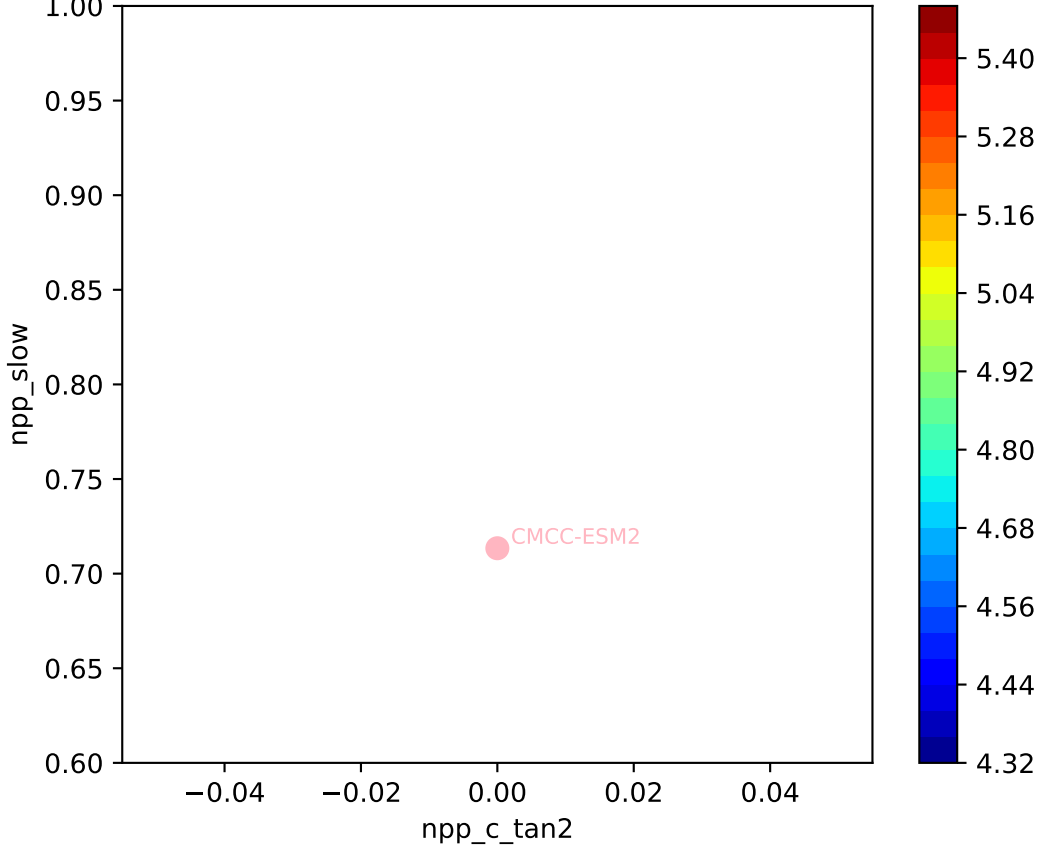
CMCC-ESM2, ssp370, npp, ln(MSE/SIGMA)

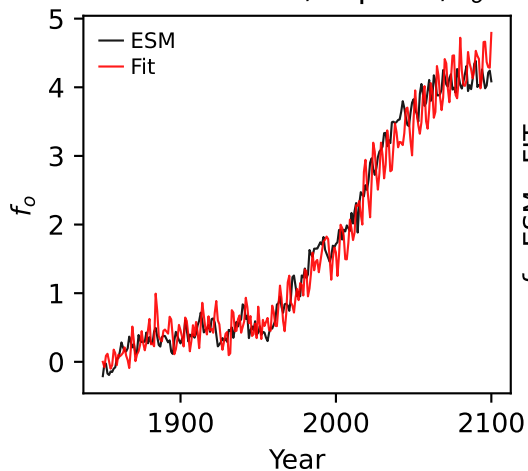
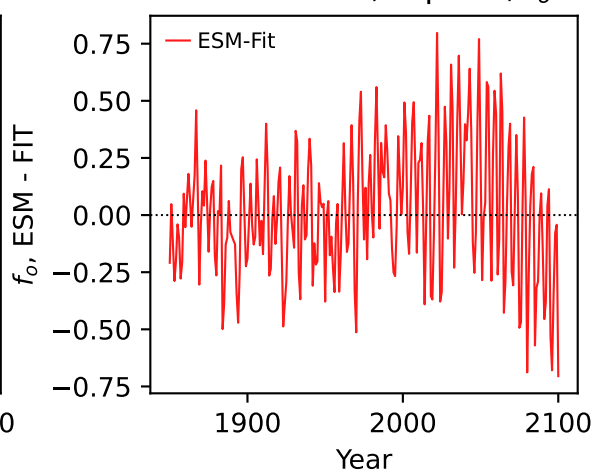
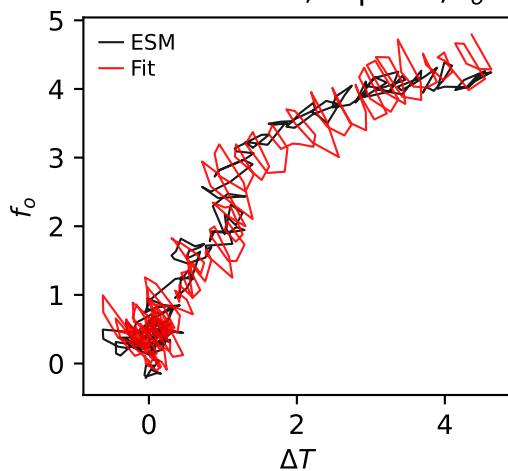
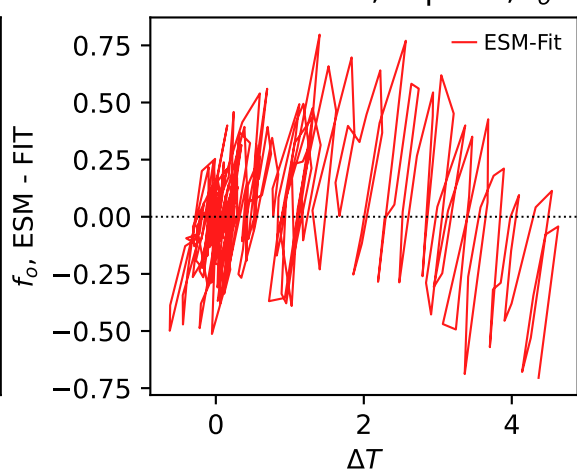
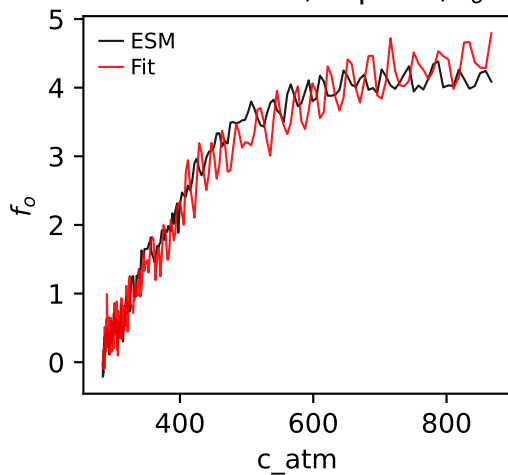
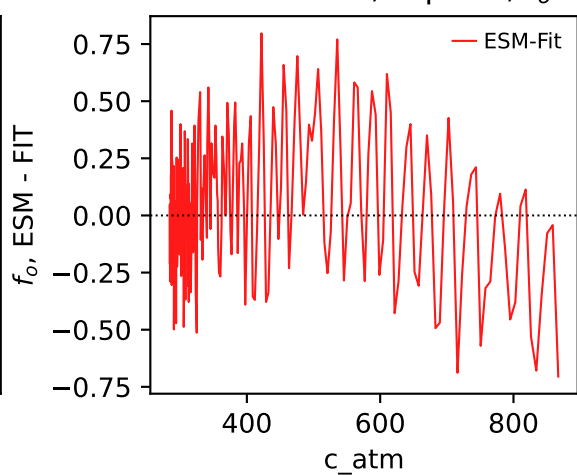


CMCC-ESM2, ssp370, npp, ln(MSE/SIGMA)

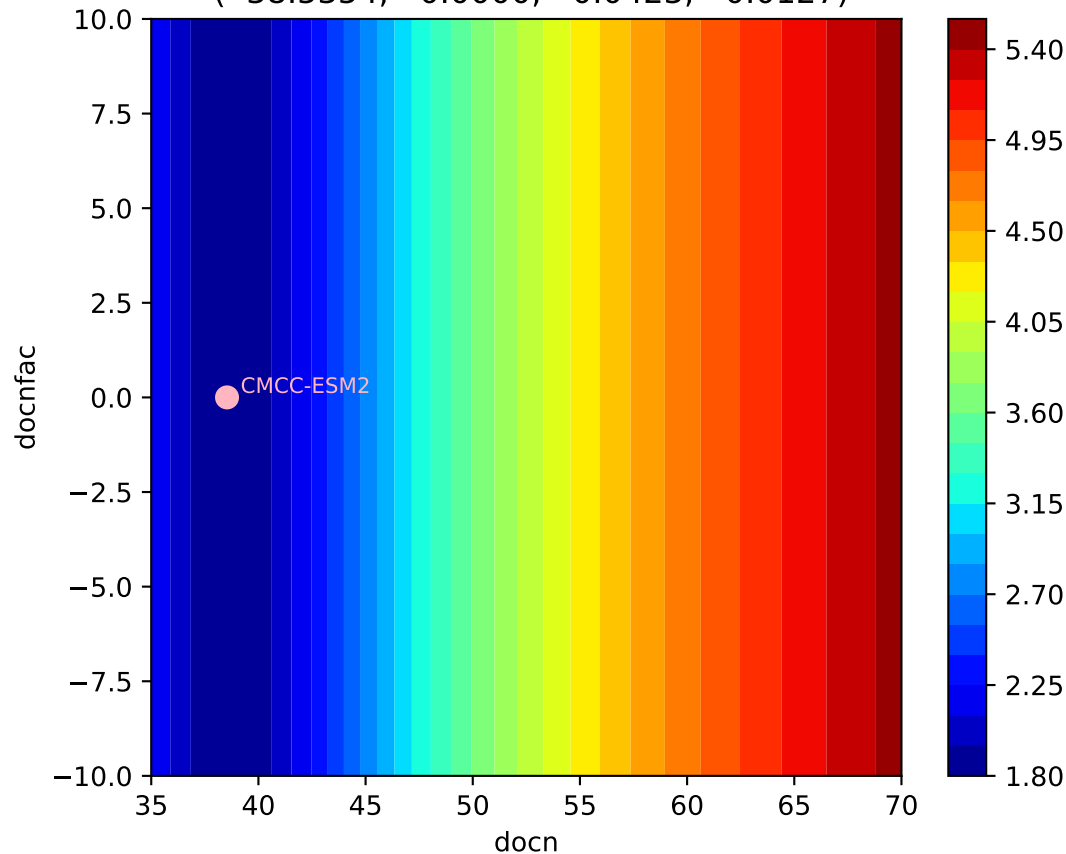
0.566, -1.5941, 5.5309, 1.7448, 0.1605, -0.0000, -0.8028, 0.7134, 0.

$1e-13$ $1e-13$ $1e-13$ $1e-13$ $1e-13$ $1e-13$ $1e-13$ $1e-13$ $1e-13$



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 , $\ln(\text{MSE}/\text{SIGMA})$
(38.5354, 0.0000, 0.0423, 0.0127)



CMCC-ESM2, ssp370, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(38.5354, 0.0000, 0.0423, 0.0127)

