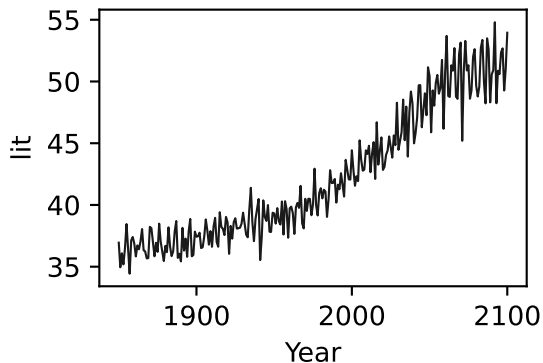
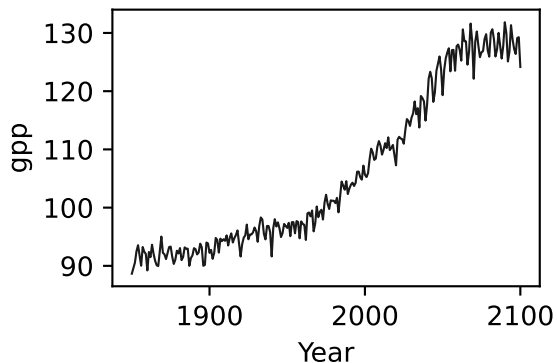
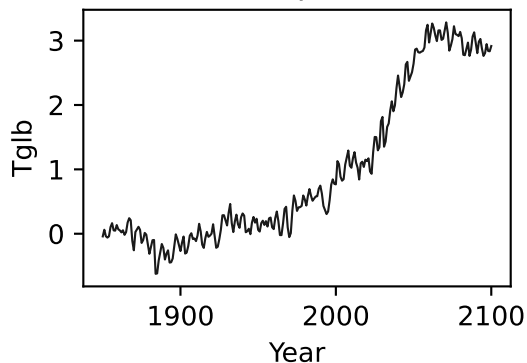


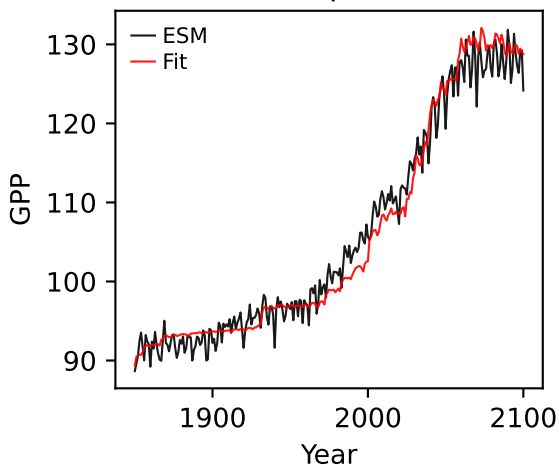
CMCC-ESM2, ssp534-over, GPP



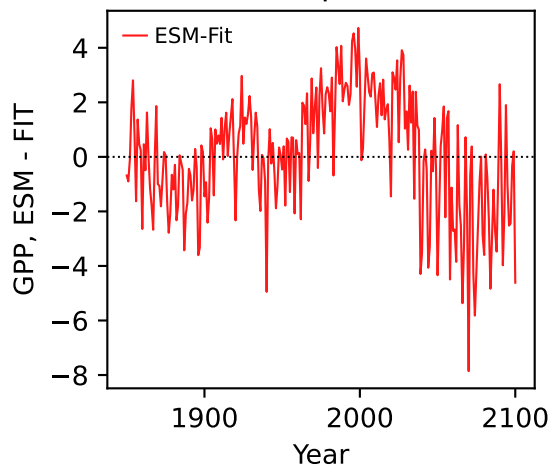
CMCC-ESM2, ssp534-over, GPP



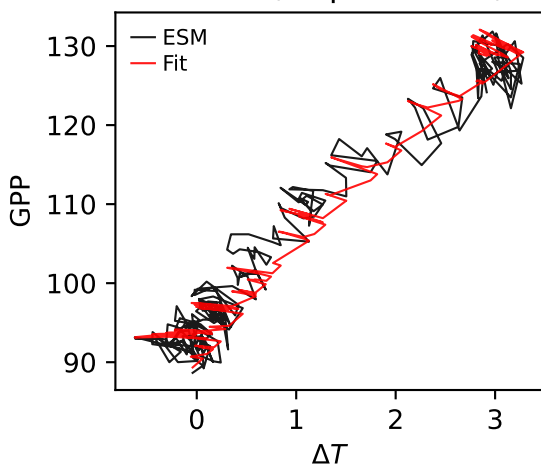
CMCC-ESM2, ssp534-over, GPP



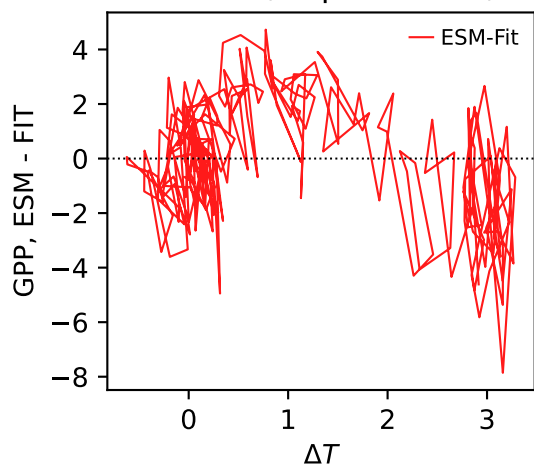
CMCC-ESM2, ssp534-over, GPP



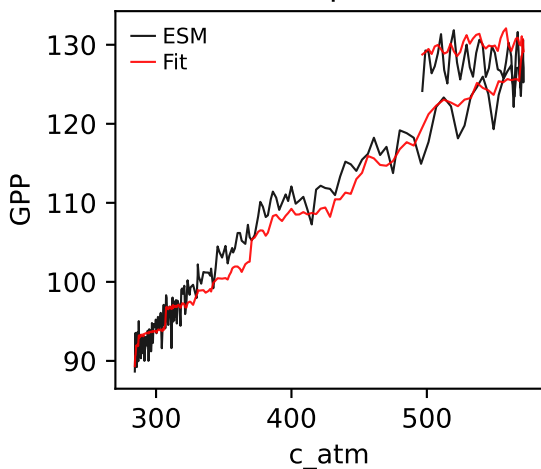
CMCC-ESM2, ssp534-over, GPP



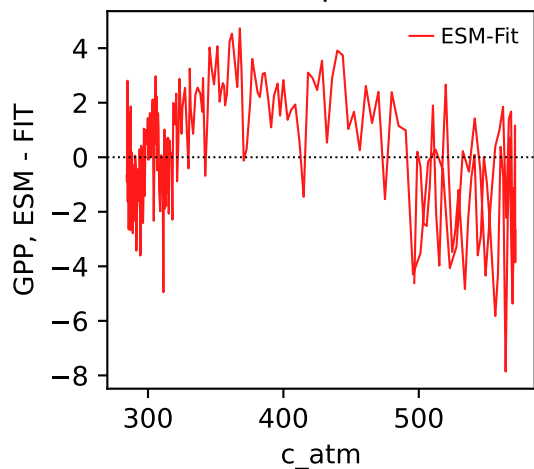
CMCC-ESM2, ssp534-over, GPP



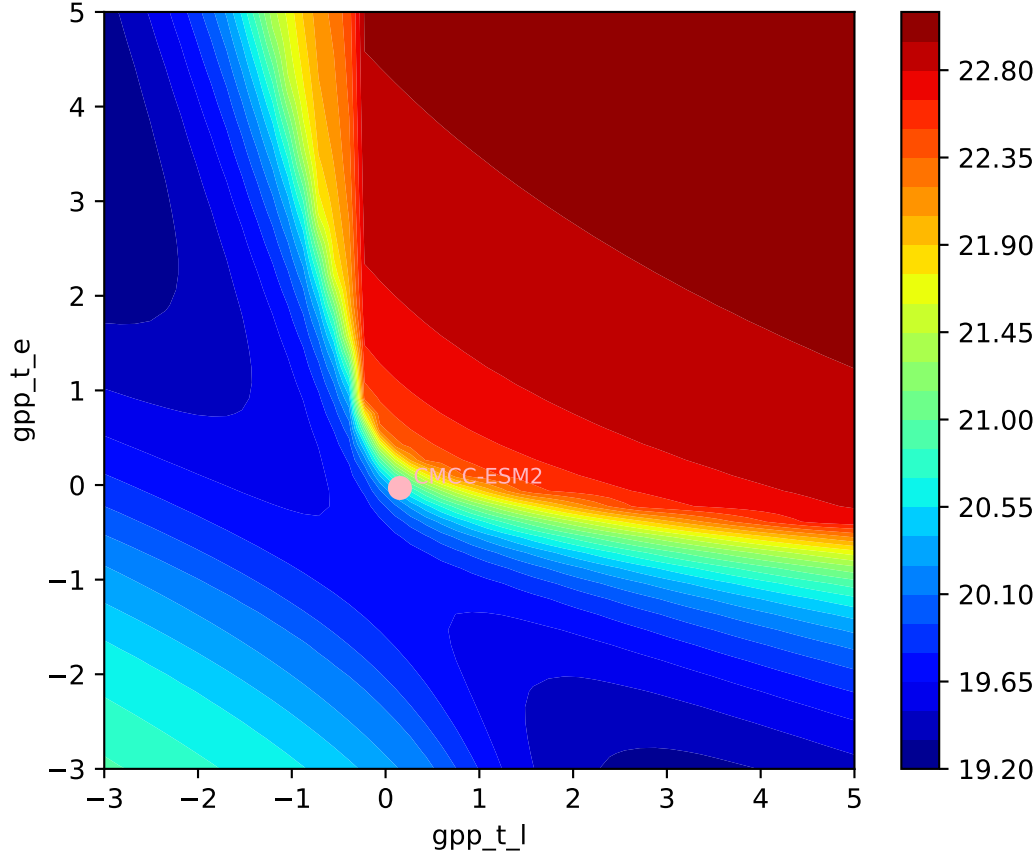
CMCC-ESM2, ssp534-over, GPP



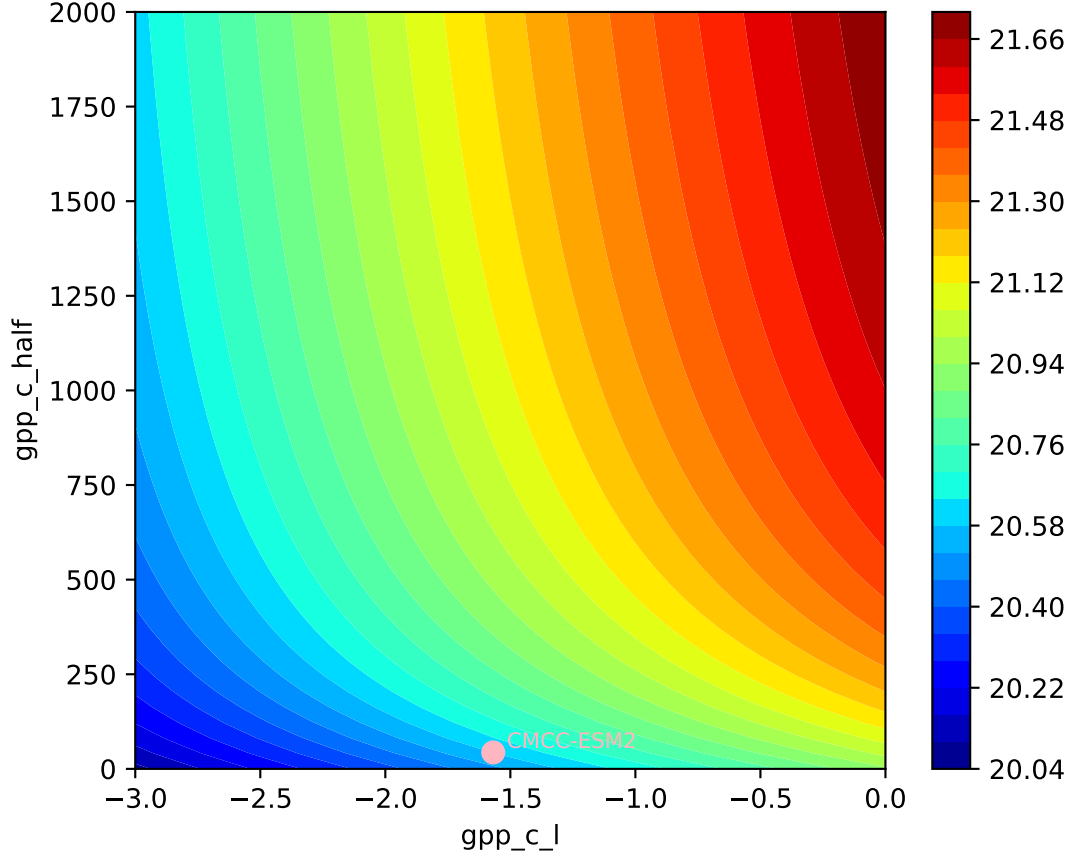
CMCC-ESM2, ssp534-over, GPP

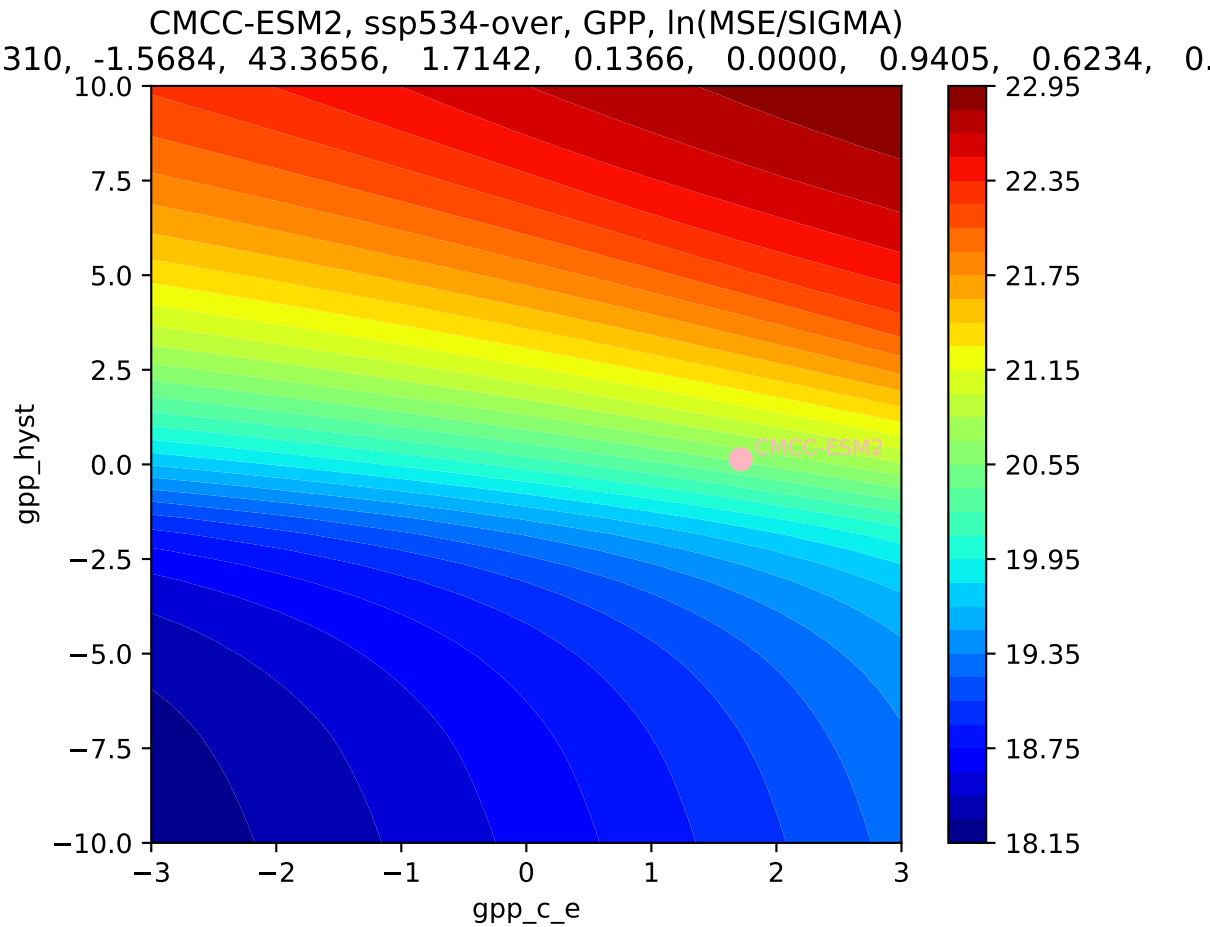


CMCC-ESM2, ssp534-over, GPP, $\ln(\text{MSE}/\text{SIGMA})$
310, -1.5684, 43.3656, 1.7142, 0.1366, 0.0000, 0.9405, 0.6234, 0.



CMCC-ESM2, ssp534-over, GPP, $\ln(\text{MSE}/\text{SIGMA})$
310, -1.5684, 43.3656, 1.7142, 0.1366, 0.0000, 0.9405, 0.6234, 0.0000

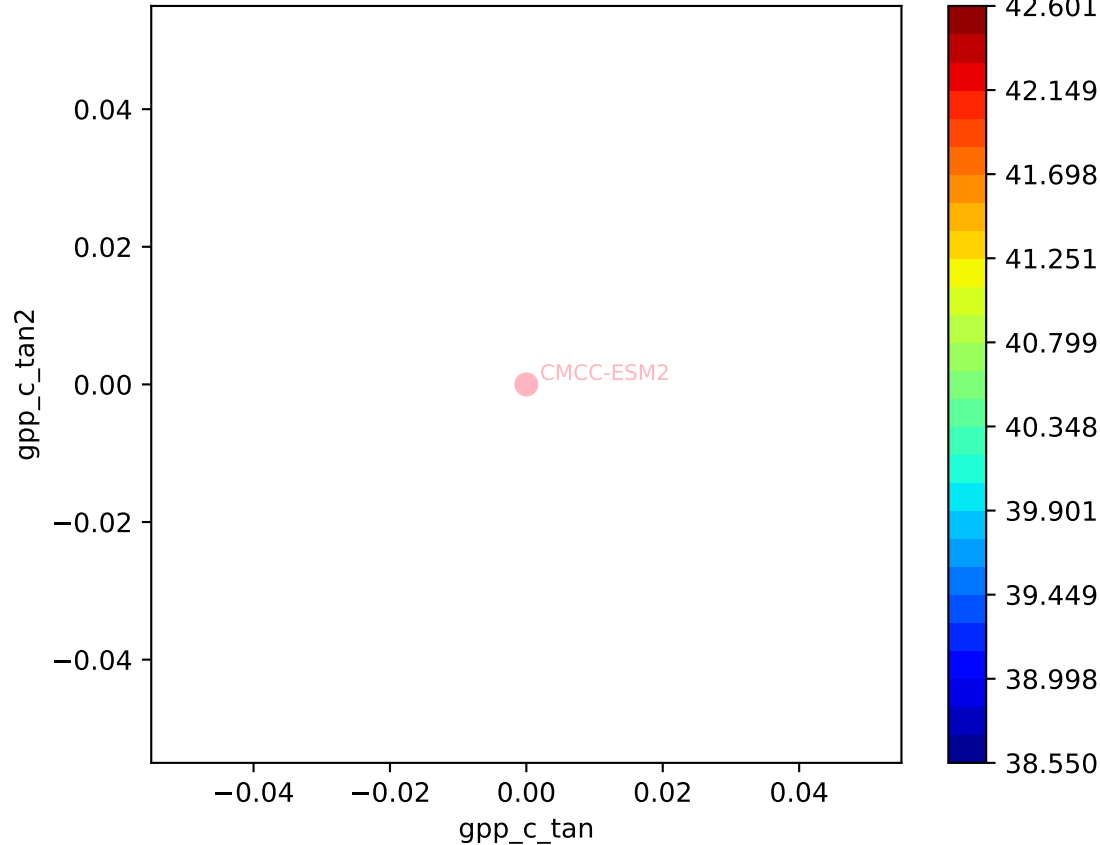


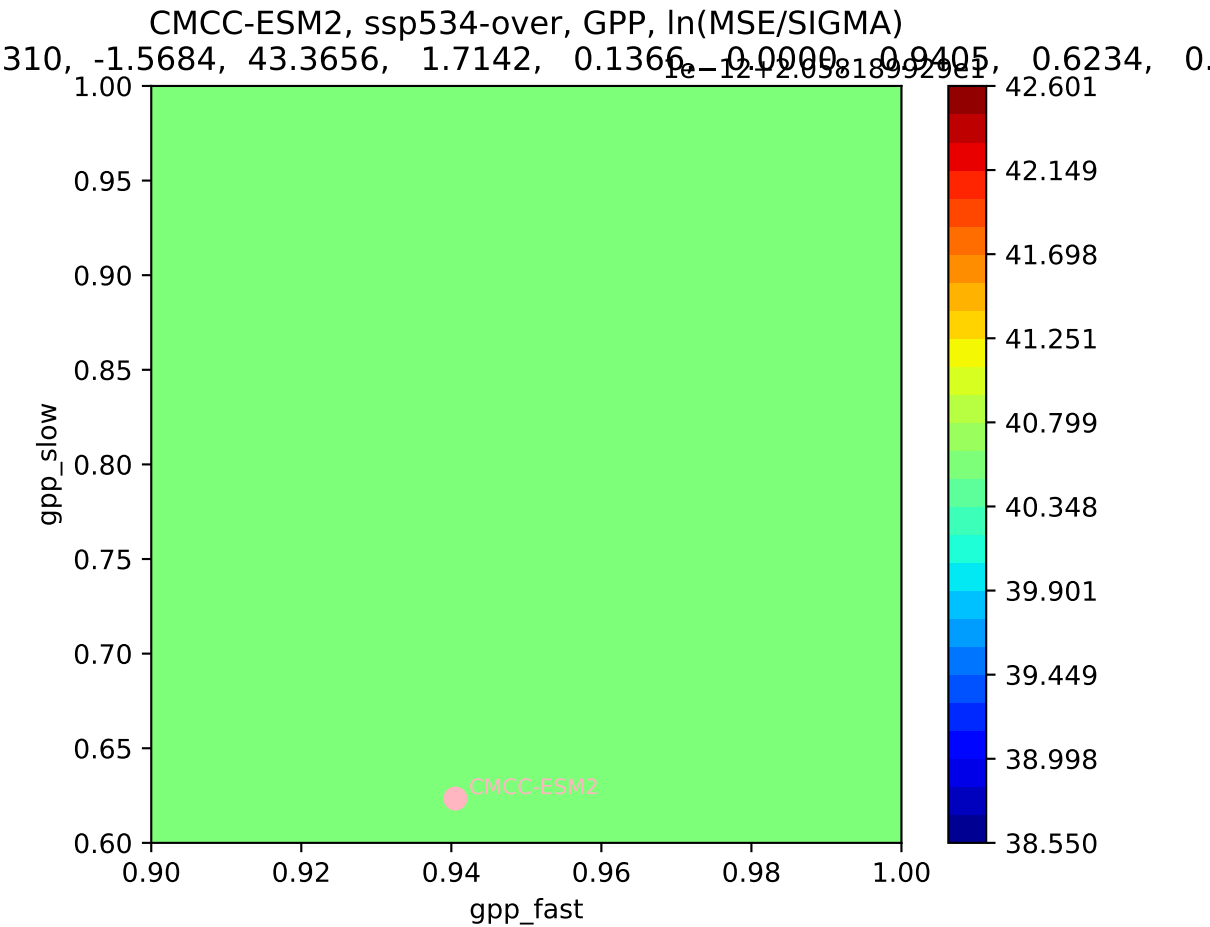


CMCC-ESM2, ssp534-over, GPP, ln(MSE/SIGMA)

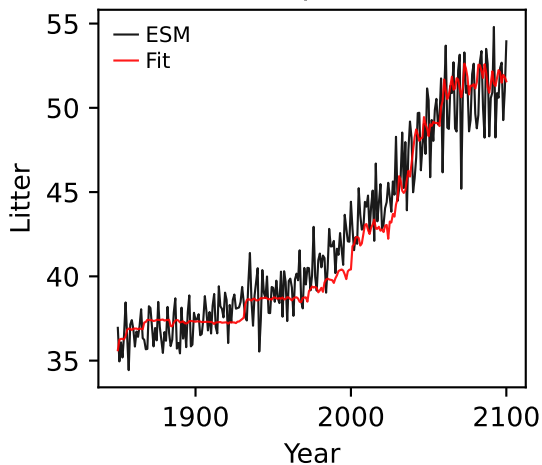
310, -1.5684, 43.3656, 1.7142, 0.1366, -0.0000, 0.9405, 0.6234, 0.0000

$1e-12$, $2.058189929e-12$, 42.601

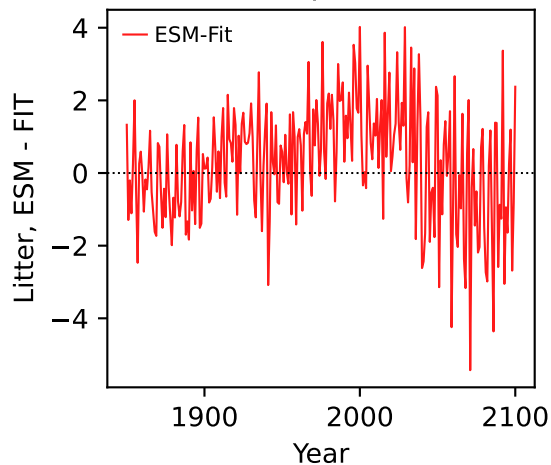




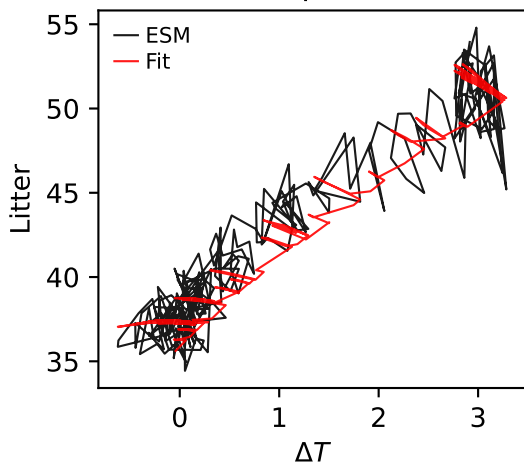
CMCC-ESM2, ssp534-over, Litter



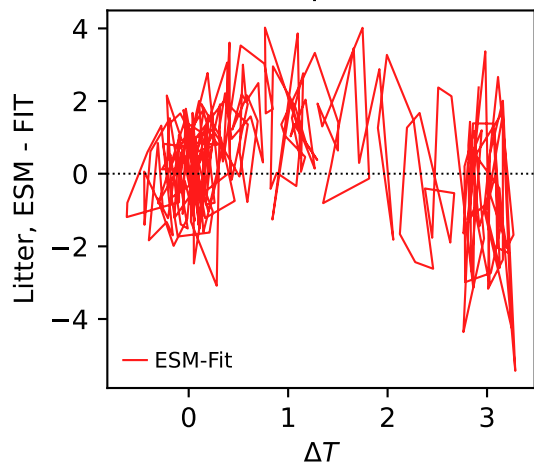
CMCC-ESM2, ssp534-over, Litter



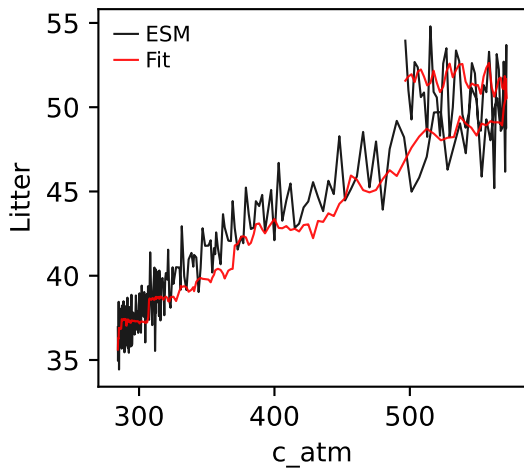
CMCC-ESM2, ssp534-over, Litter



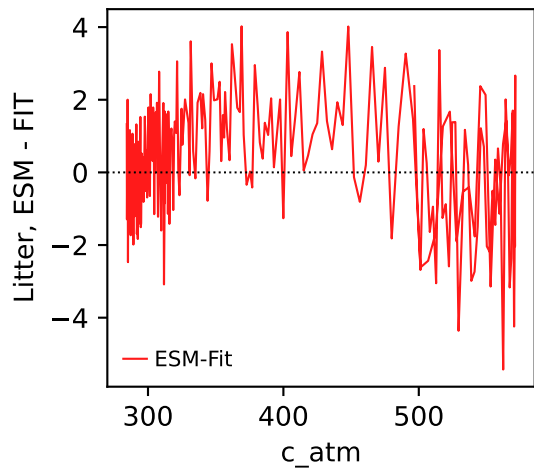
CMCC-ESM2, ssp534-over, Litter



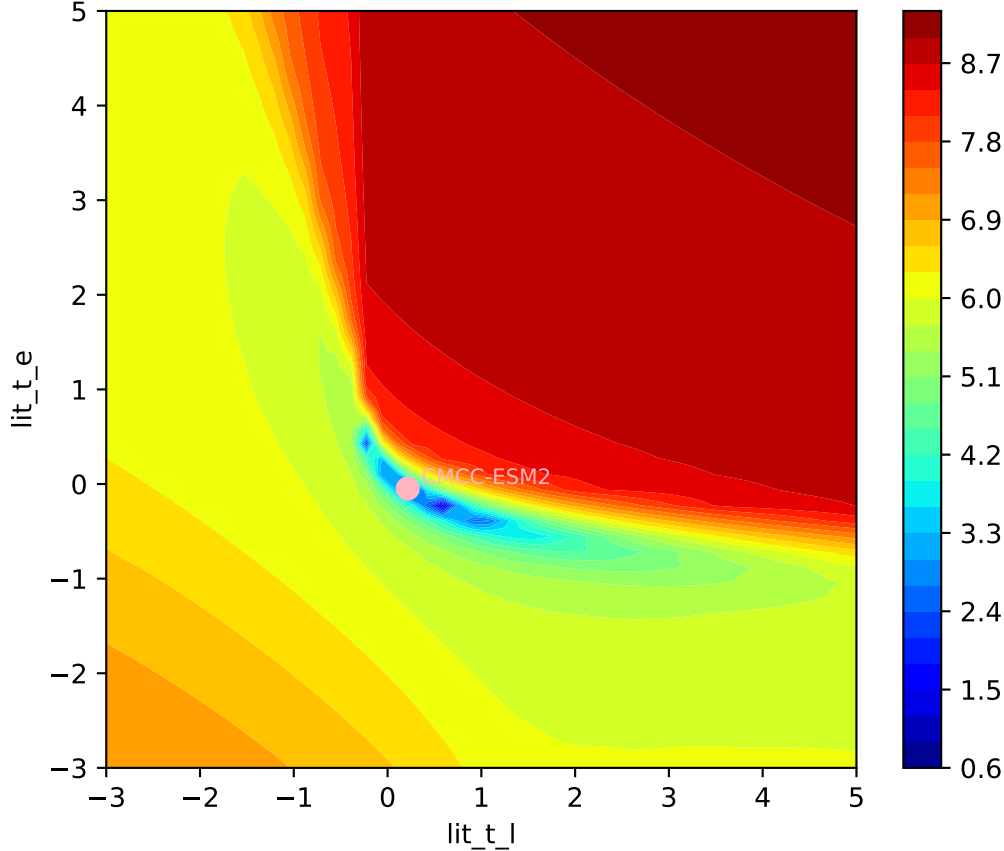
CMCC-ESM2, ssp534-over, Litter



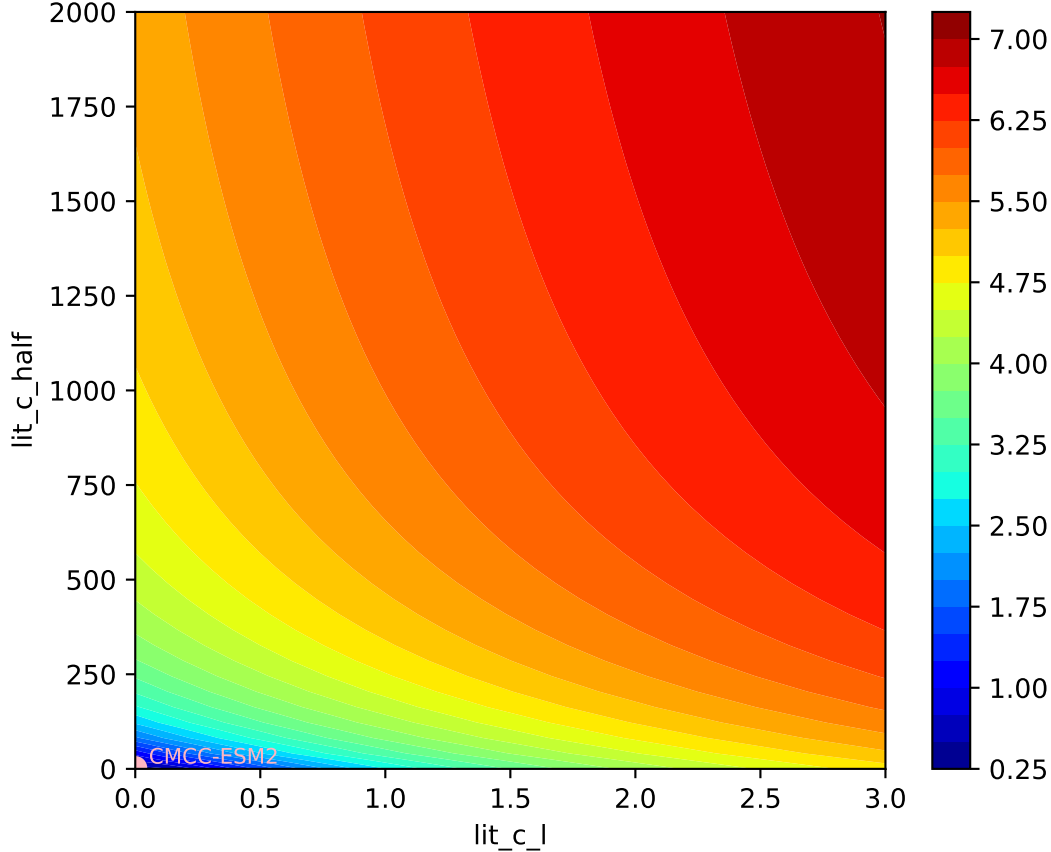
CMCC-ESM2, ssp534-over, Litter



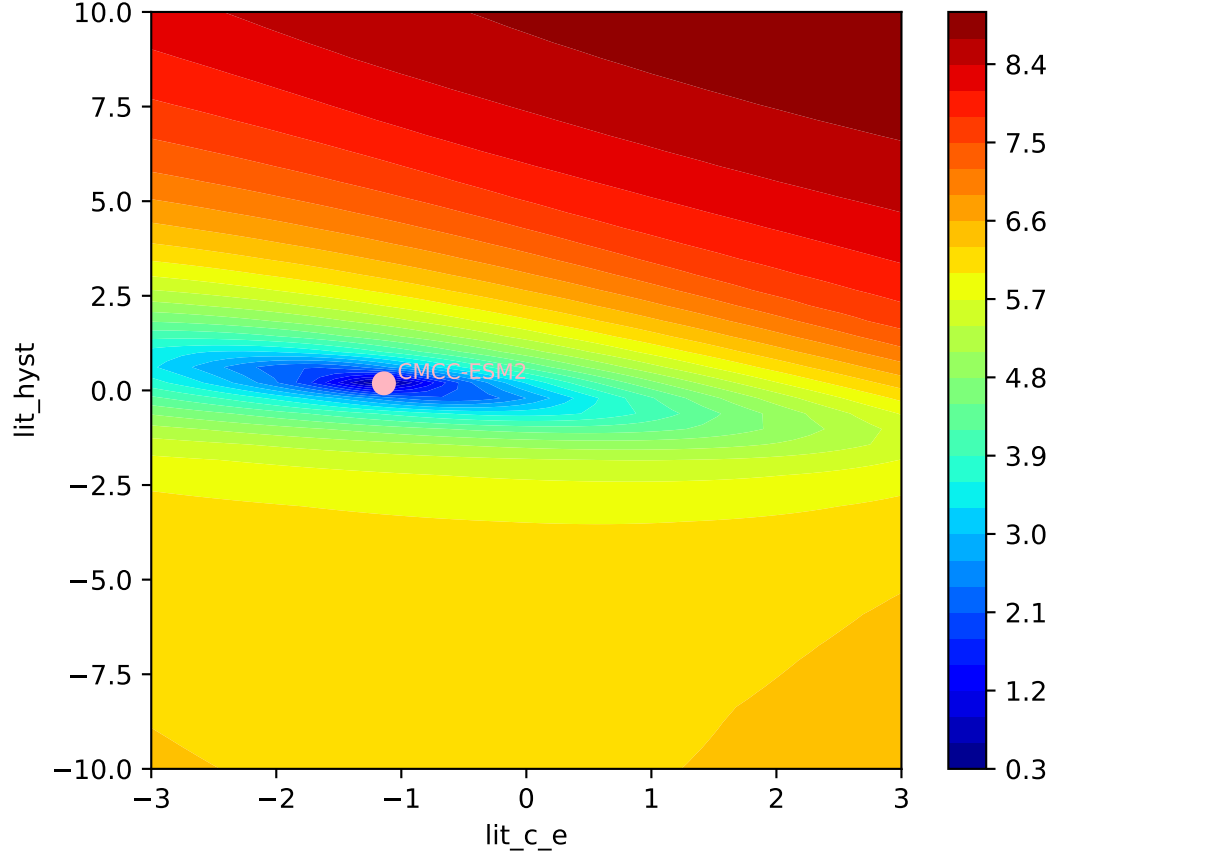
CMCC-ESM2, ssp534-over, Litter, $\ln(\text{MSE}/\text{SIGMA})$
0.475, 0.0000, 2.1795, -1.1391, 0.1877, 0.0000, 0.9698, 0.9714, 0.



CMCC-ESM2, ssp534-over, Litter, $\ln(\text{MSE}/\text{SIGMA})$

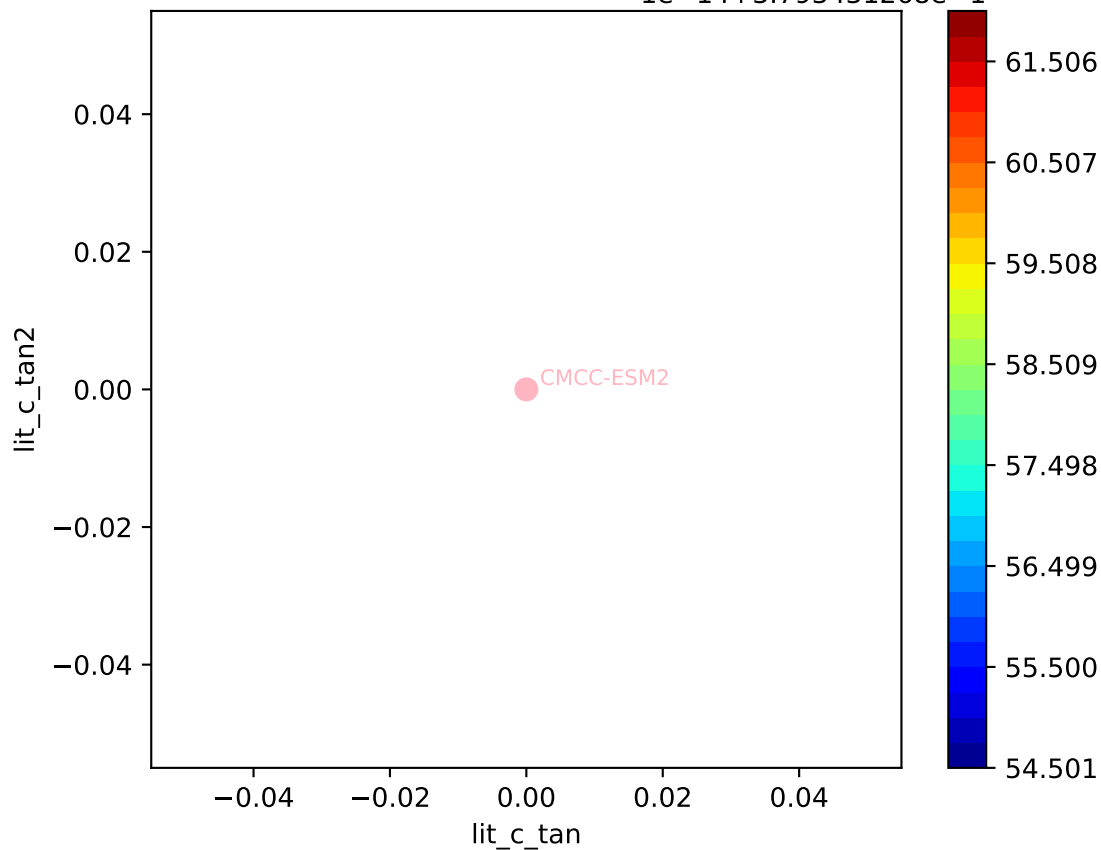


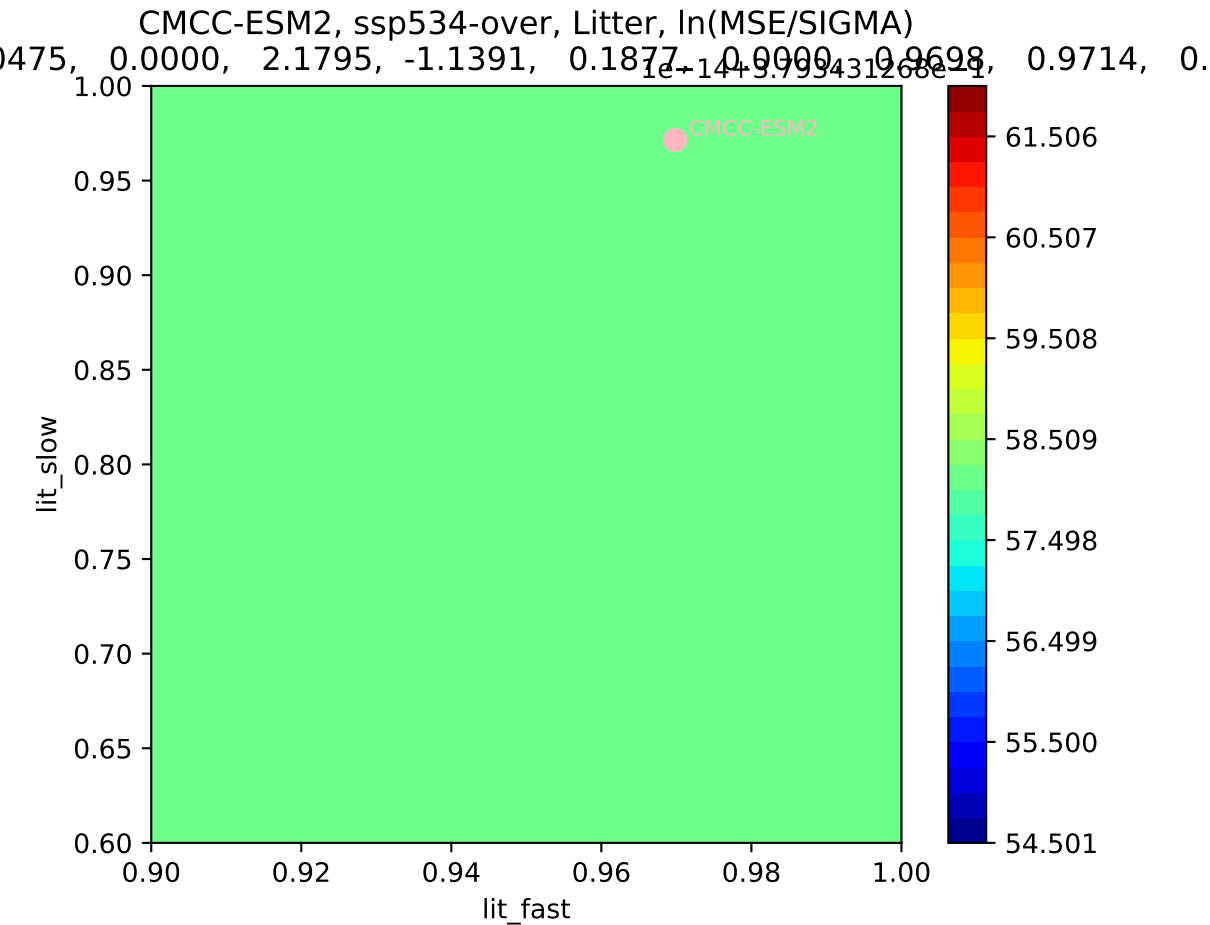
CMCC-ESM2, ssp534-over, Litter, $\ln(\text{MSE}/\text{SIGMA})$



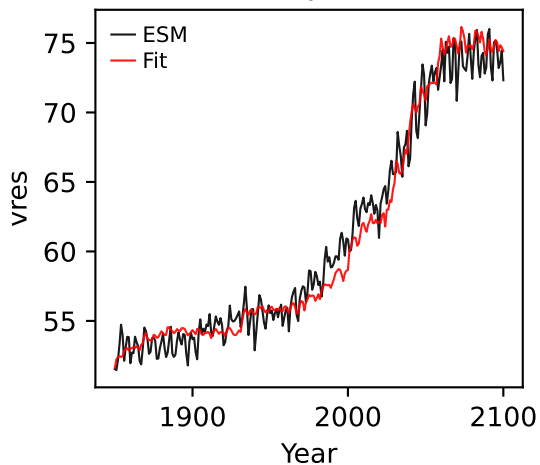
CMCC-ESM2, ssp534-over, Litter, ln(MSE/SIGMA)

0.475, 0.0000, 2.1795, -1.1391, 0.1877, 0.0000, 0.9698, 0.9714, 0.

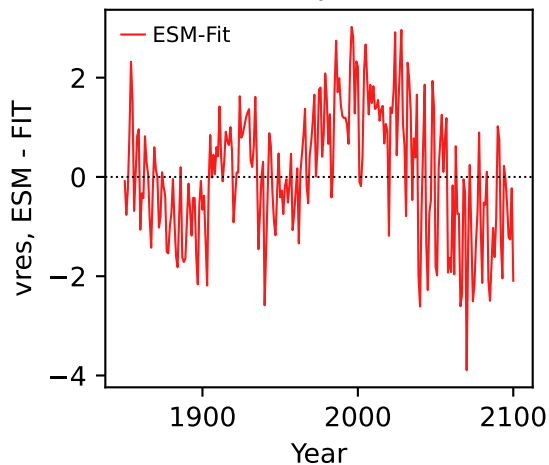




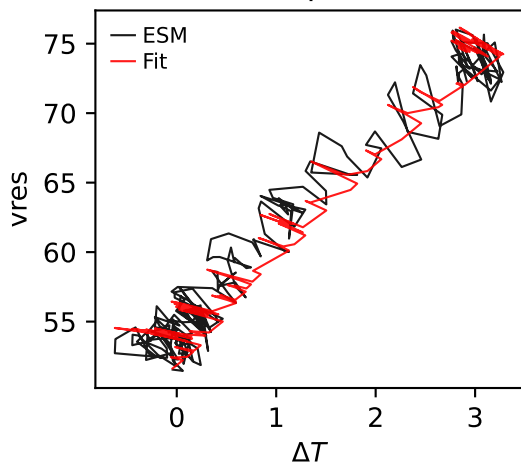
CMCC-ESM2, ssp534-over, vres



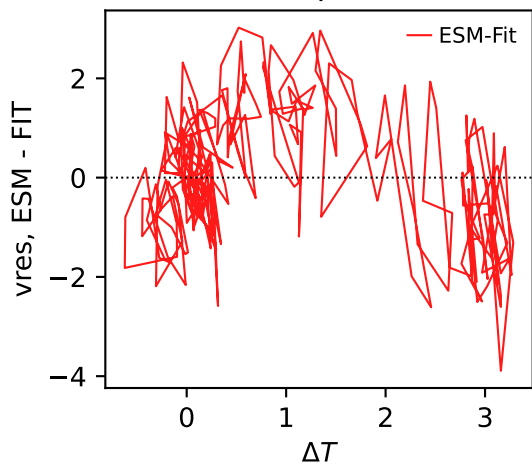
CMCC-ESM2, ssp534-over, vres



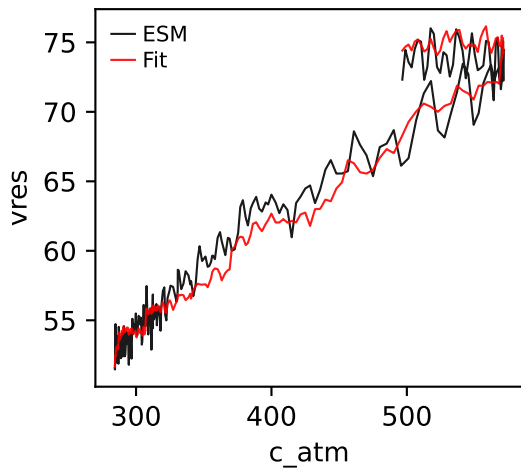
CMCC-ESM2, ssp534-over, vres



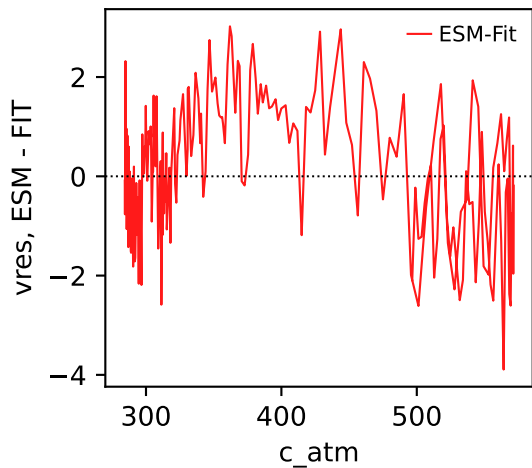
CMCC-ESM2, ssp534-over, vres



CMCC-ESM2, ssp534-over, vres

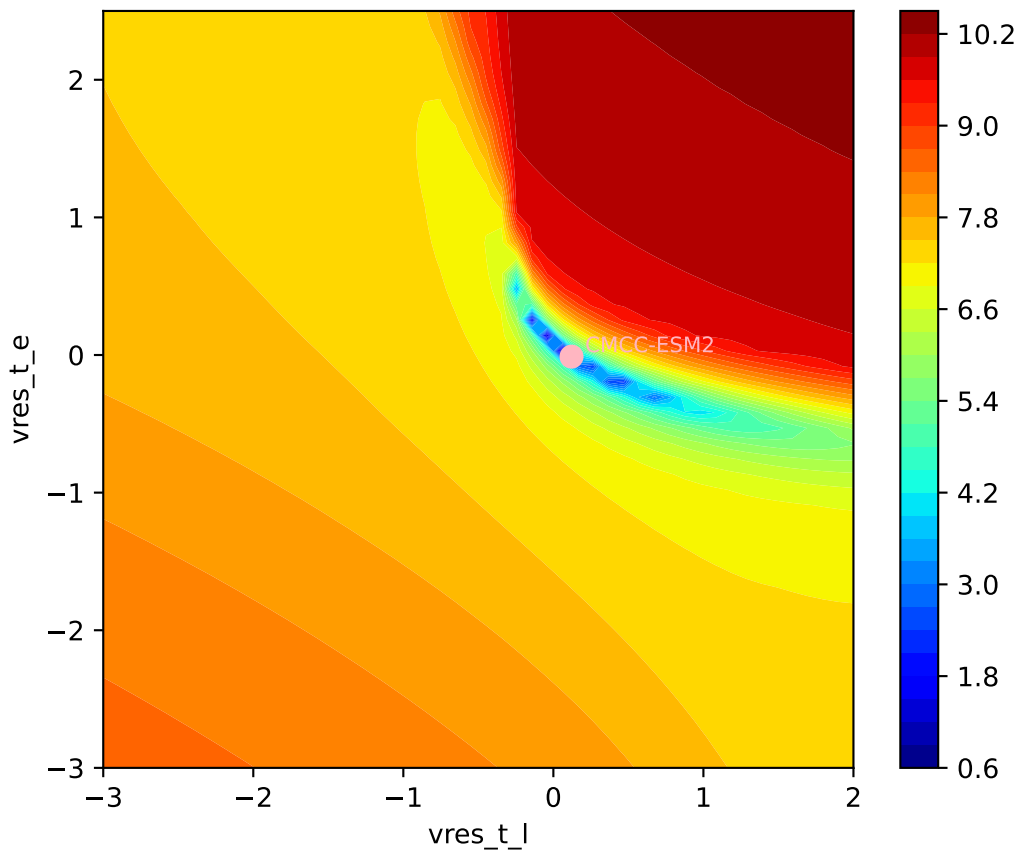


CMCC-ESM2, ssp534-over, vres

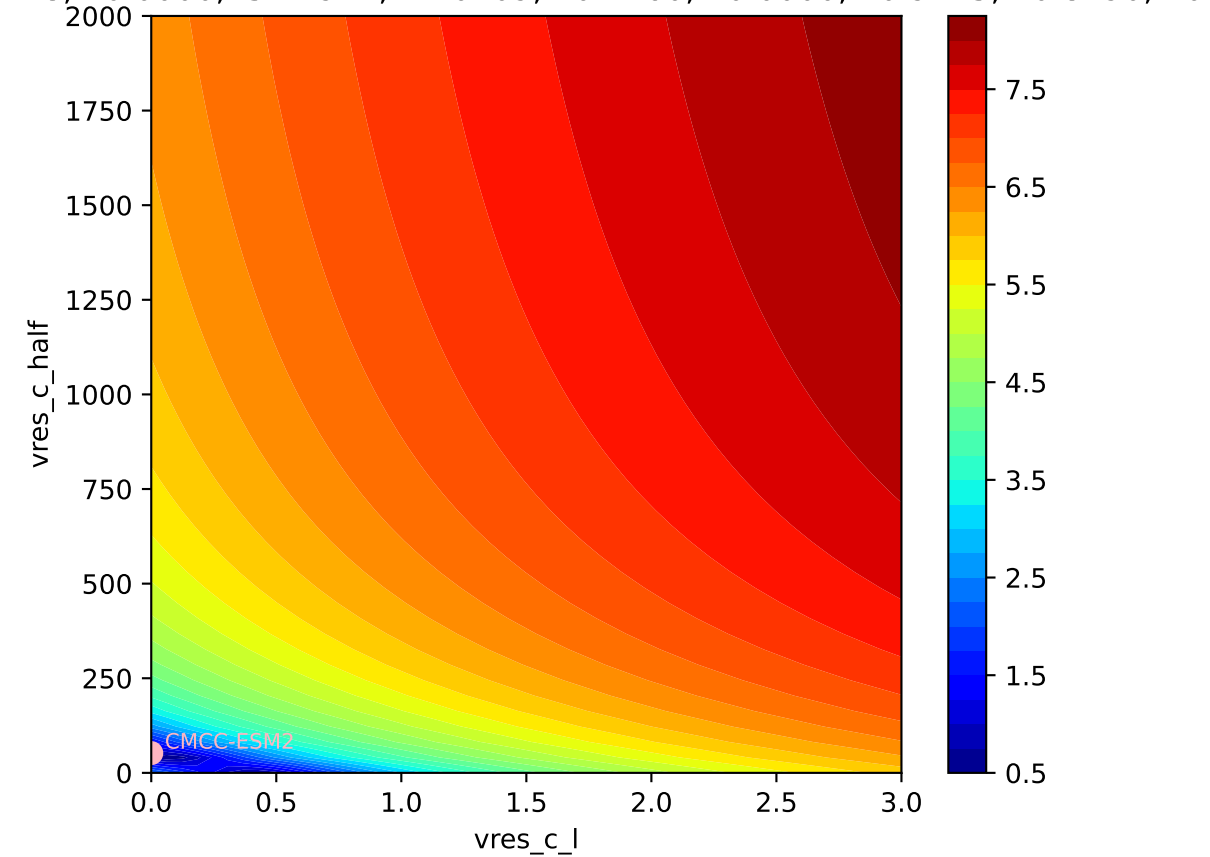


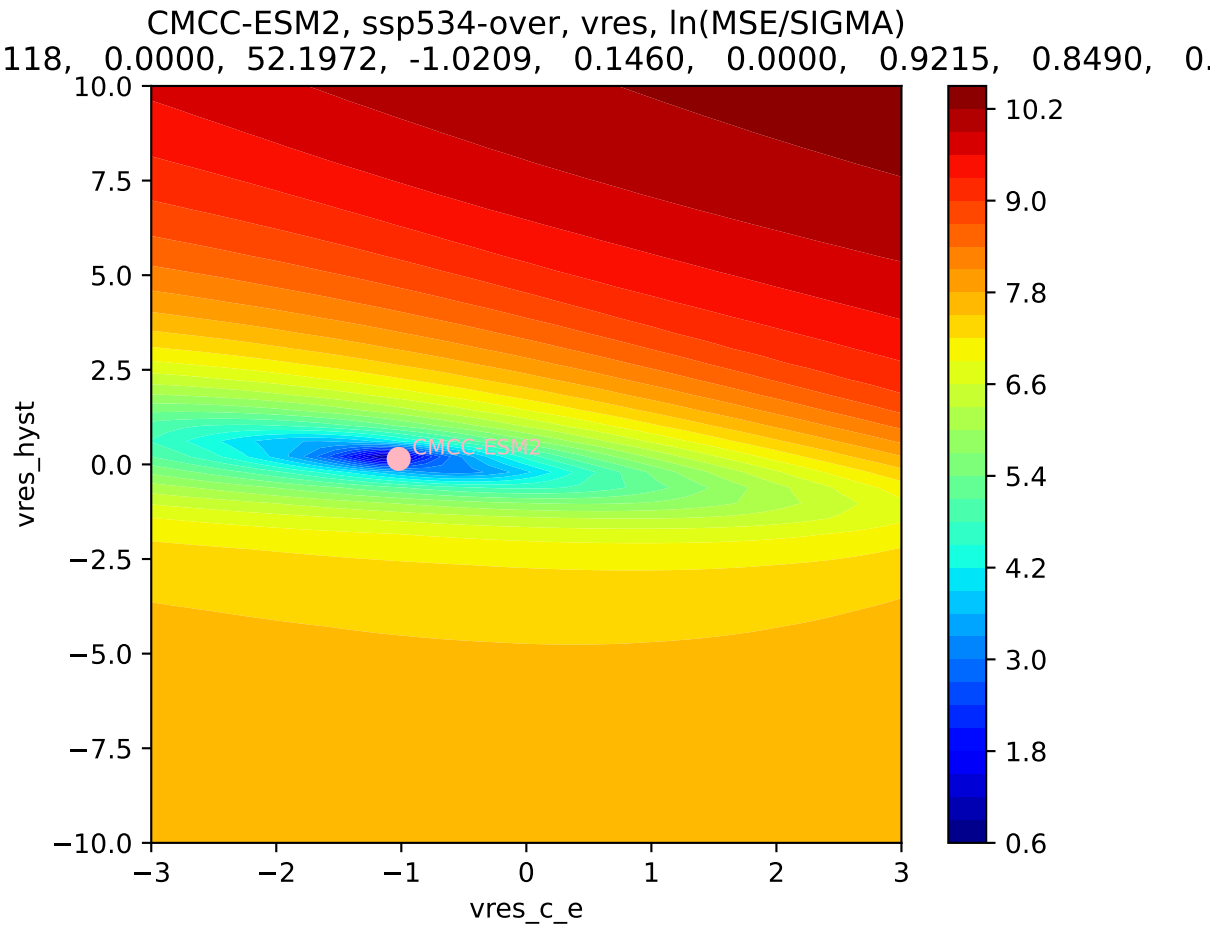
CMCC-ESM2, ssp534-over, vres, ln(MSE/SIGMA)

118, 0.0000, 52.1972, -1.0209, 0.1460, 0.0000, 0.9215, 0.8490, 0.

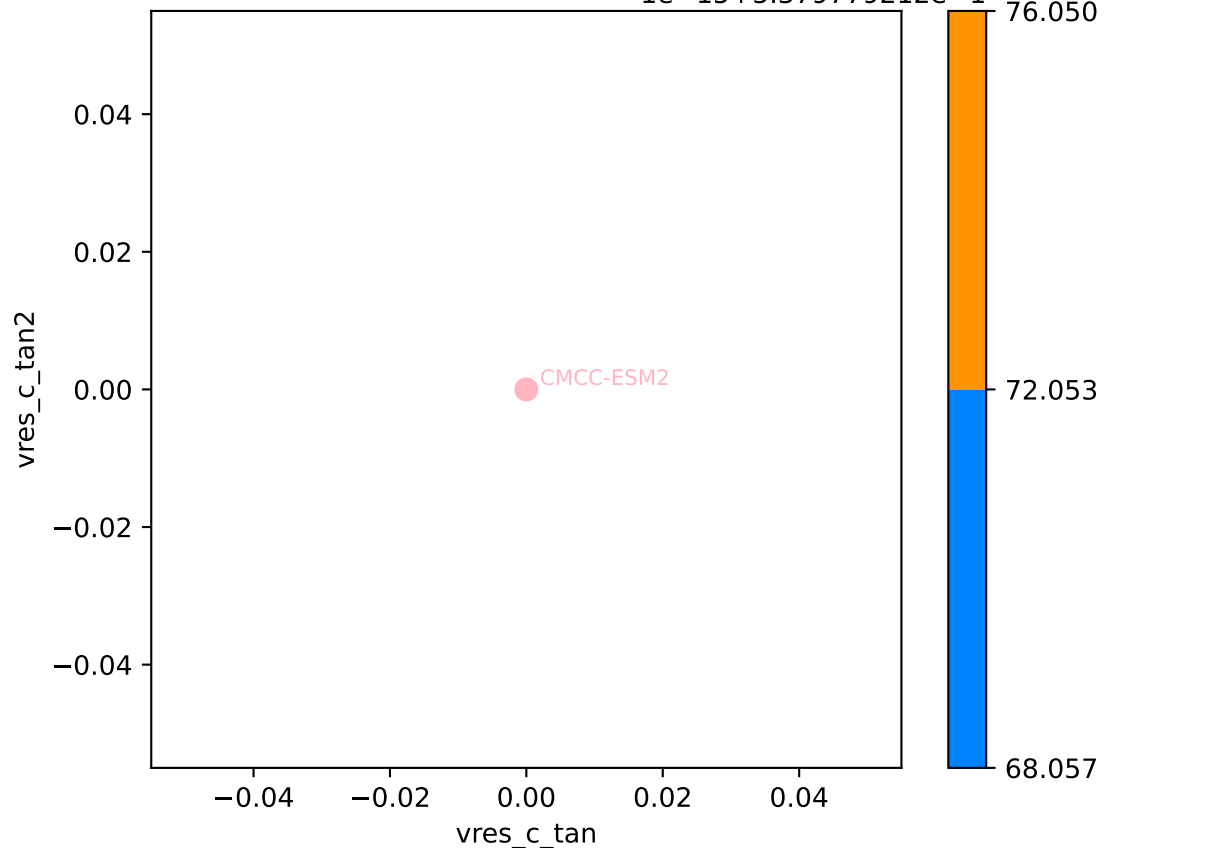


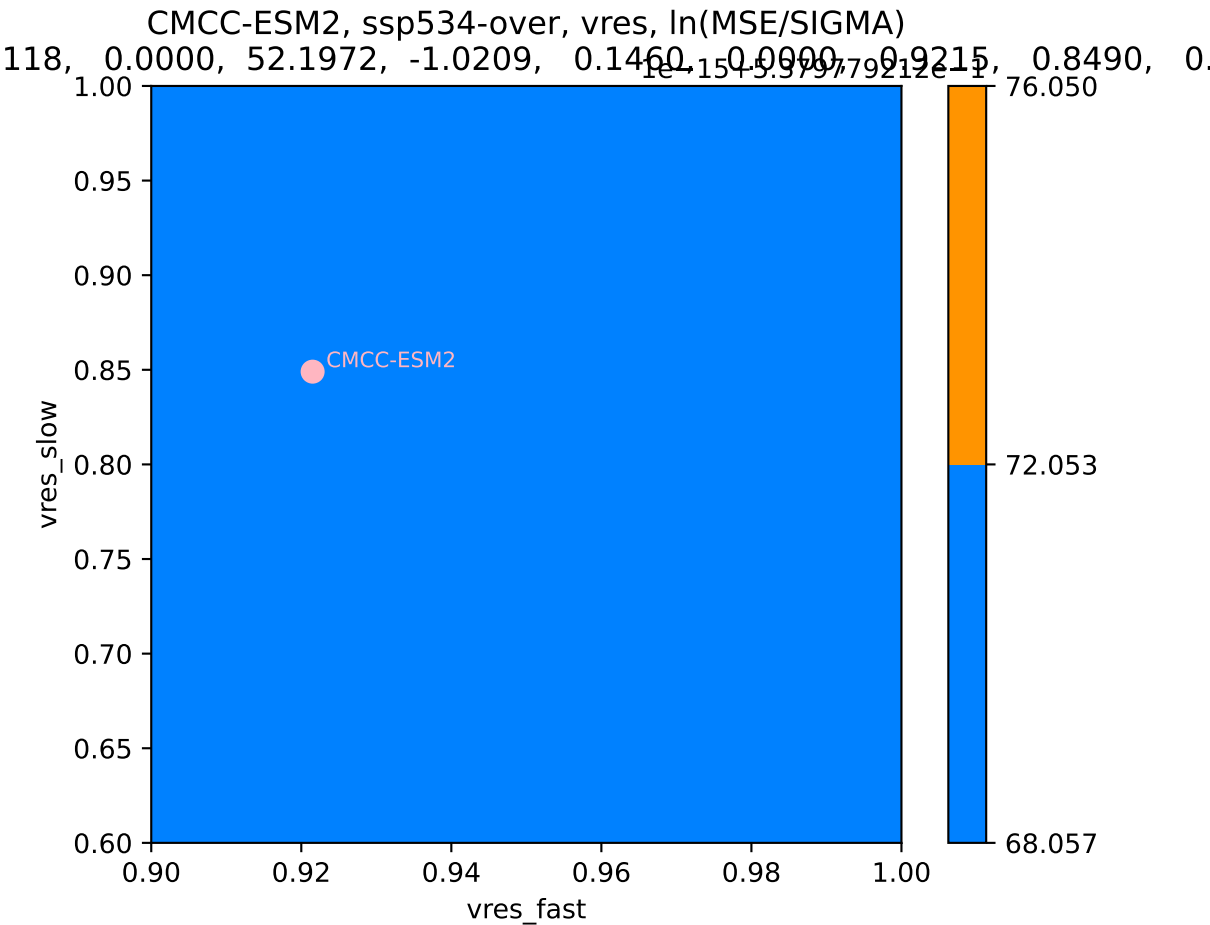
CMCC-ESM2, ssp534-over, vres, ln(MSE/SIGMA)



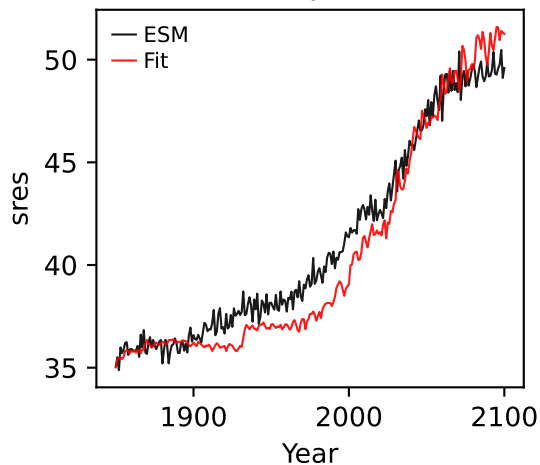


118, 0.0000, 52.1972, -1.0209, 0.1460, 0.0000, 0.9215, 0.8490, 0.

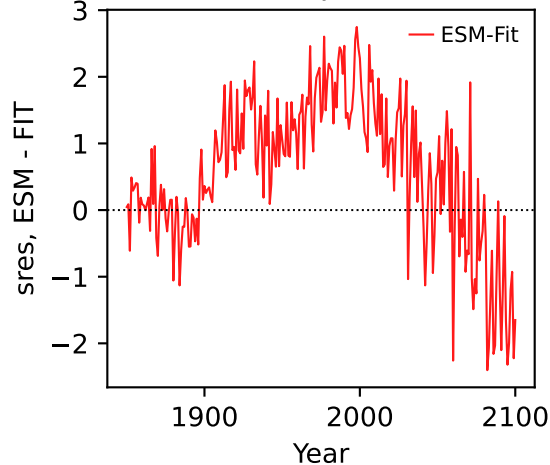




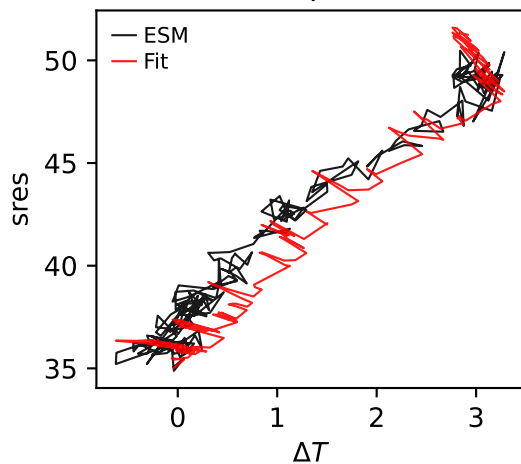
CMCC-ESM2, ssp534-over, sres



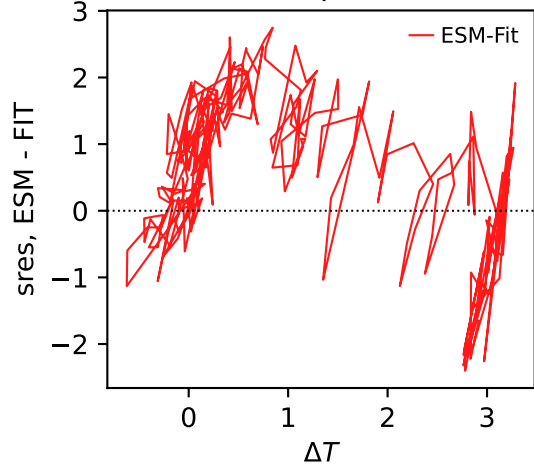
CMCC-ESM2, ssp534-over, sres



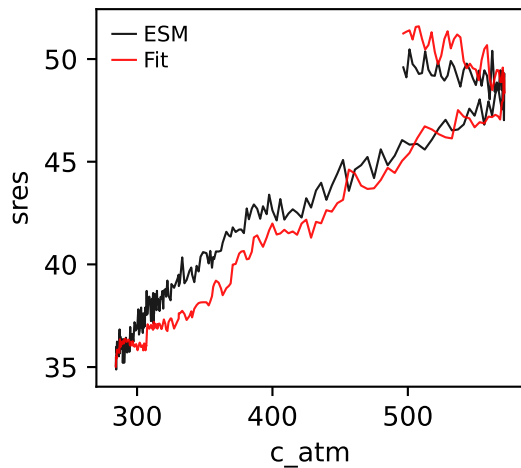
CMCC-ESM2, ssp534-over, sres



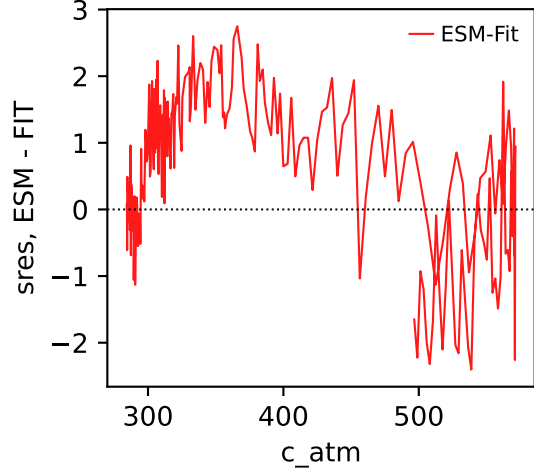
CMCC-ESM2, ssp534-over, sres



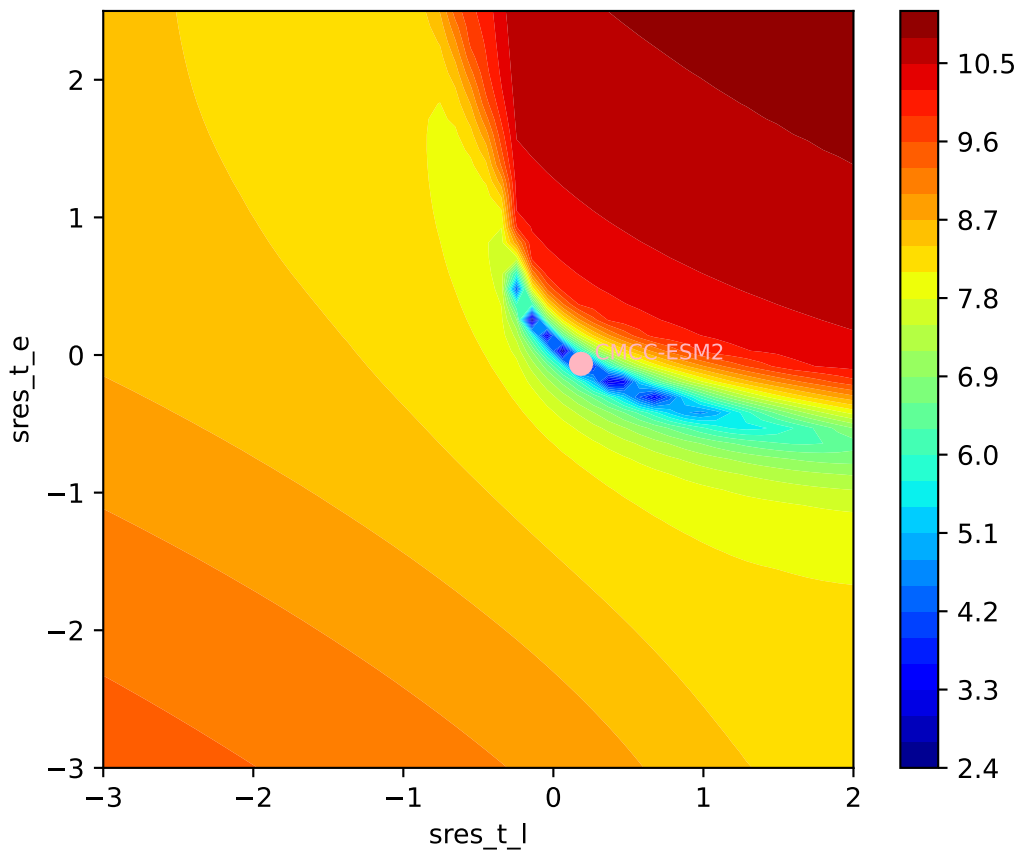
CMCC-ESM2, ssp534-over, sres



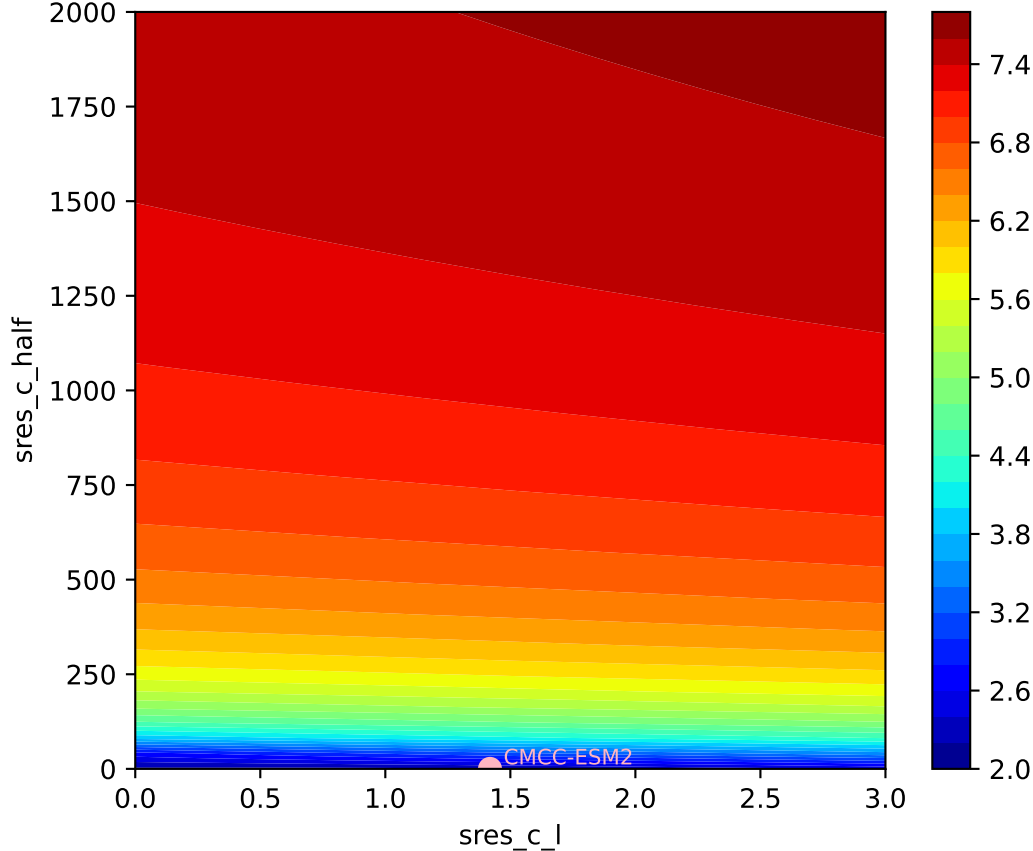
CMCC-ESM2, ssp534-over, sres

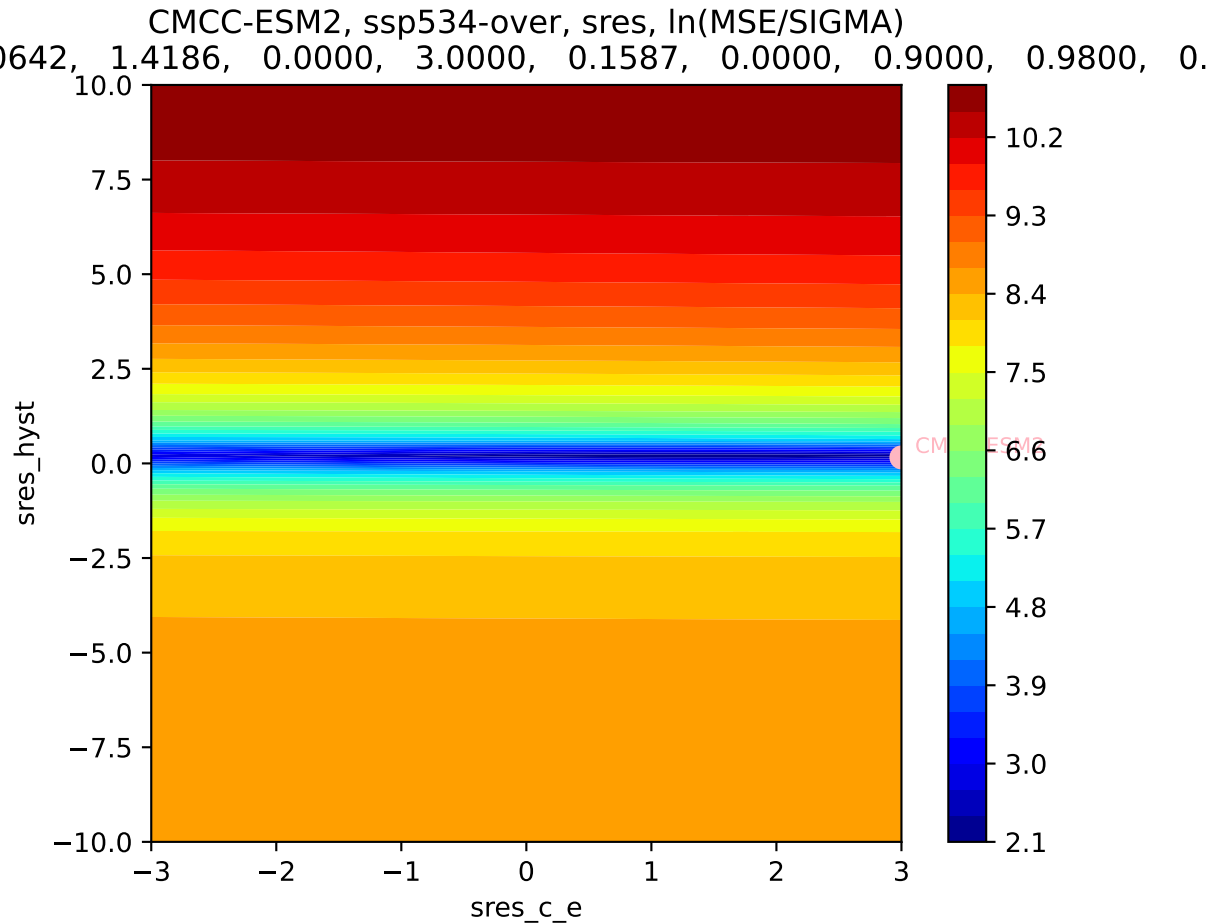


CMCC-ESM2, ssp534-over, sres, ln(MSE/SIGMA)
0642, 1.4186, 0.0000, 3.0000, 0.1587, 0.0000, 0.9000, 0.9800, 0.

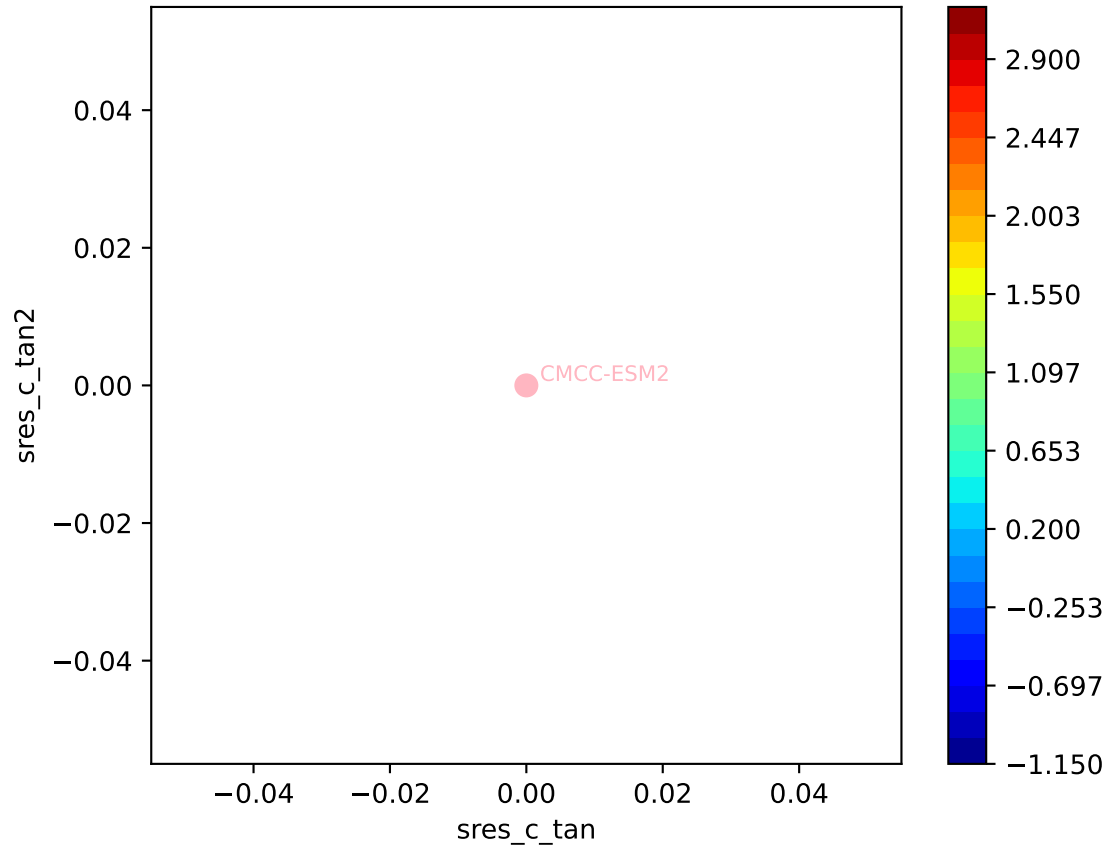


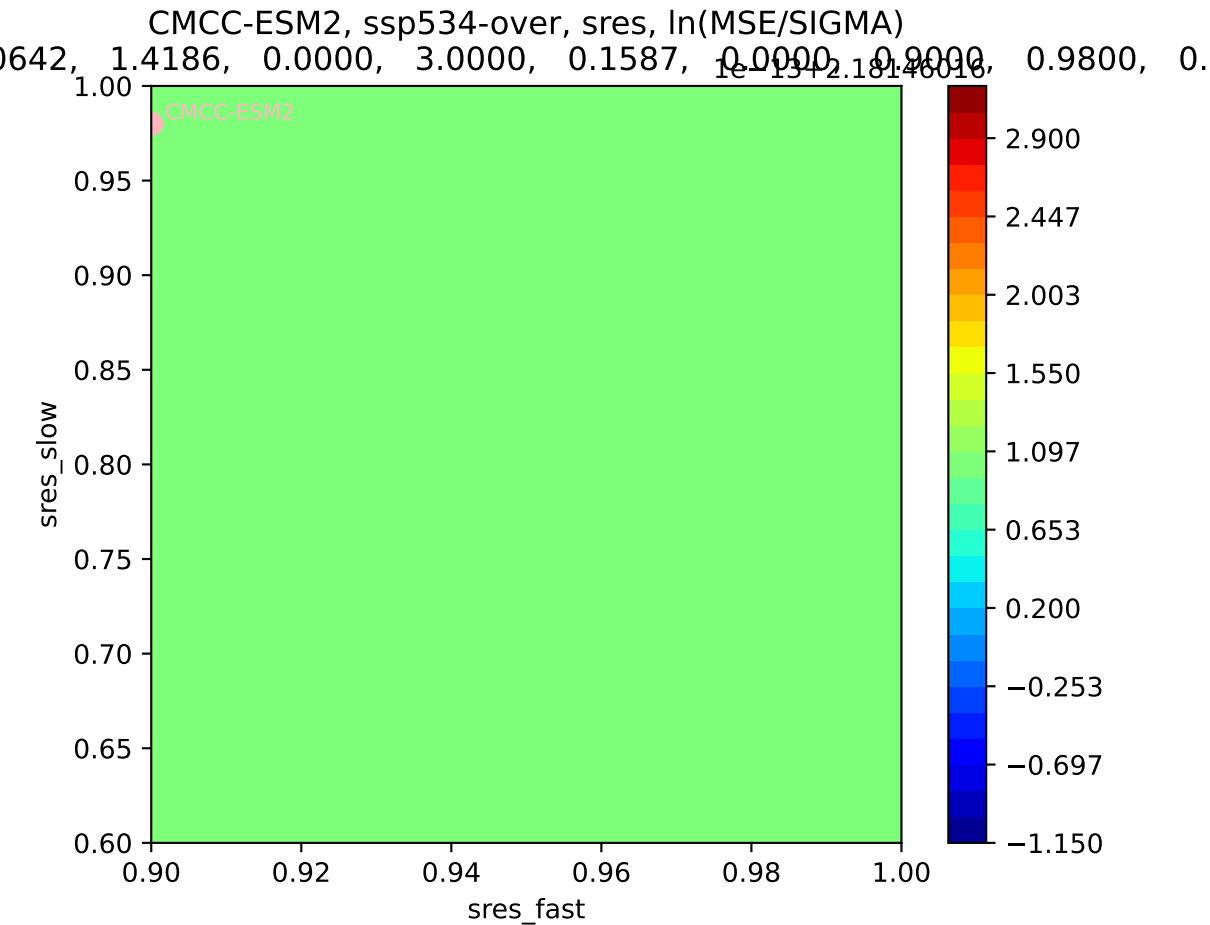
CMCC-ESM2, ssp534-over, sres, ln(MSE/SIGMA)



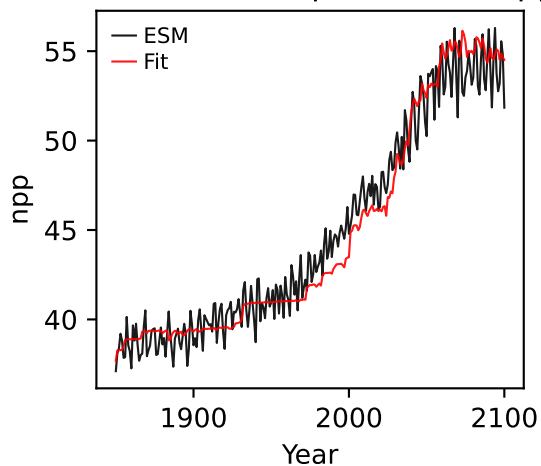


CMCC-ESM2, ssp534-over, sres, ln(MSE/SIGMA)

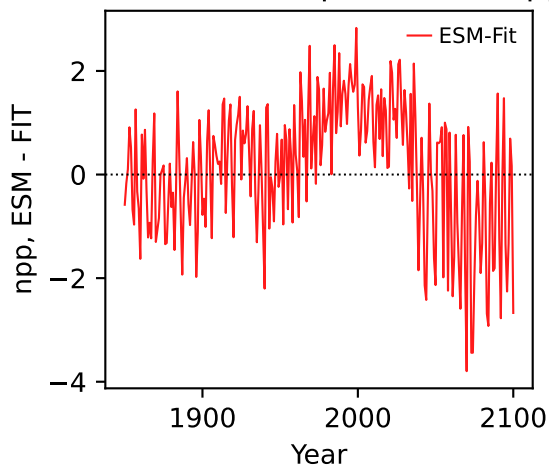




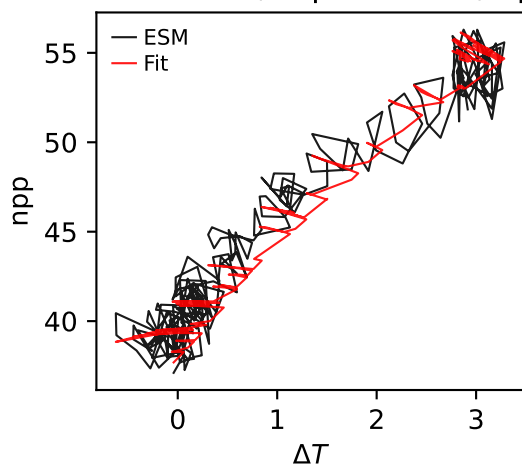
CMCC-ESM2, ssp534-over, npp



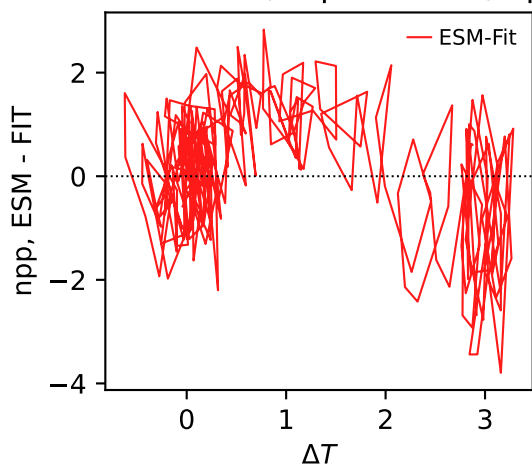
CMCC-ESM2, ssp534-over, npp



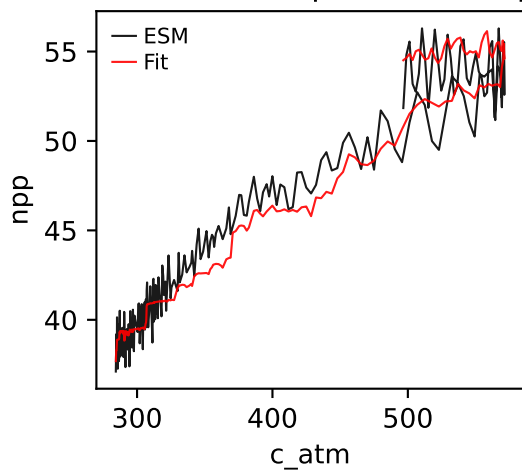
CMCC-ESM2, ssp534-over, npp



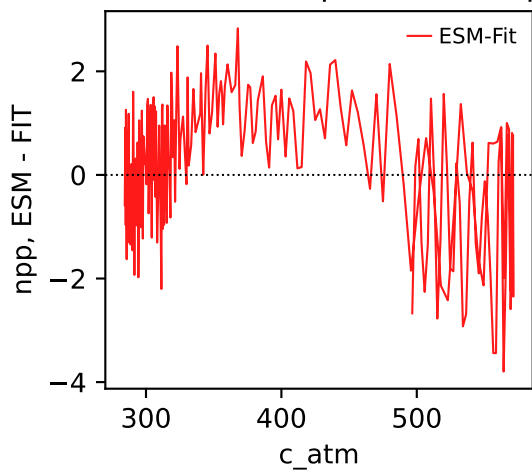
CMCC-ESM2, ssp534-over, npp



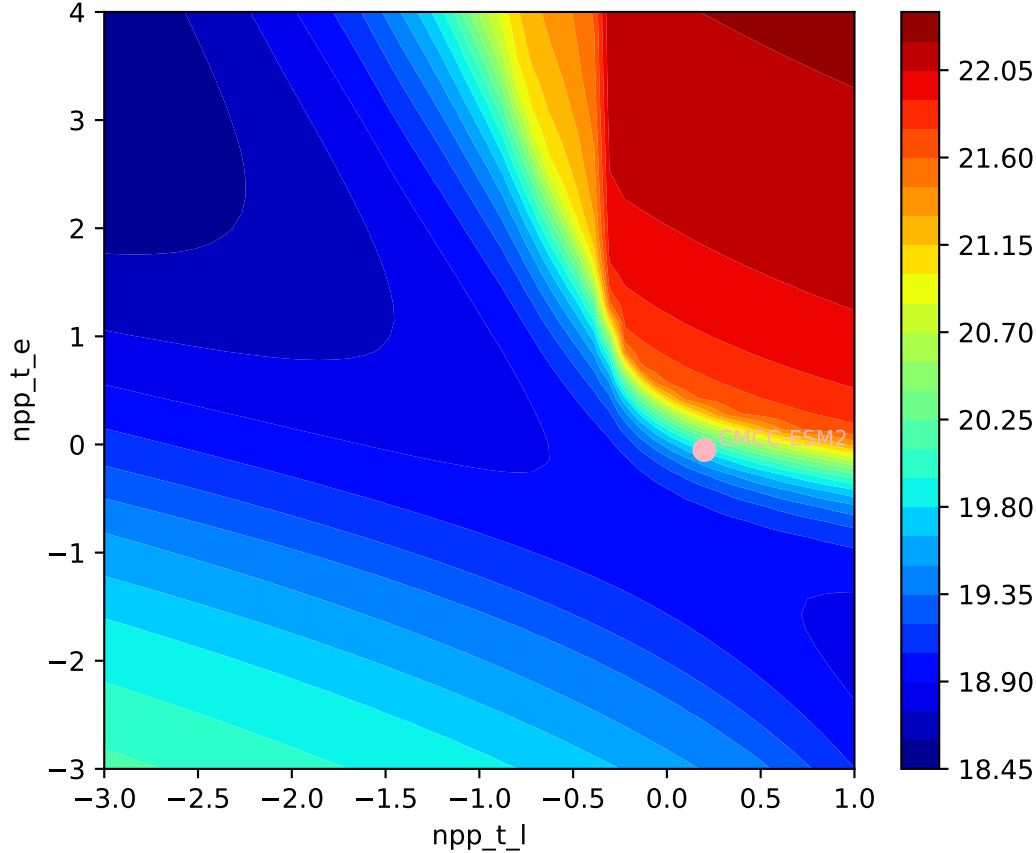
CMCC-ESM2, ssp534-over, npp



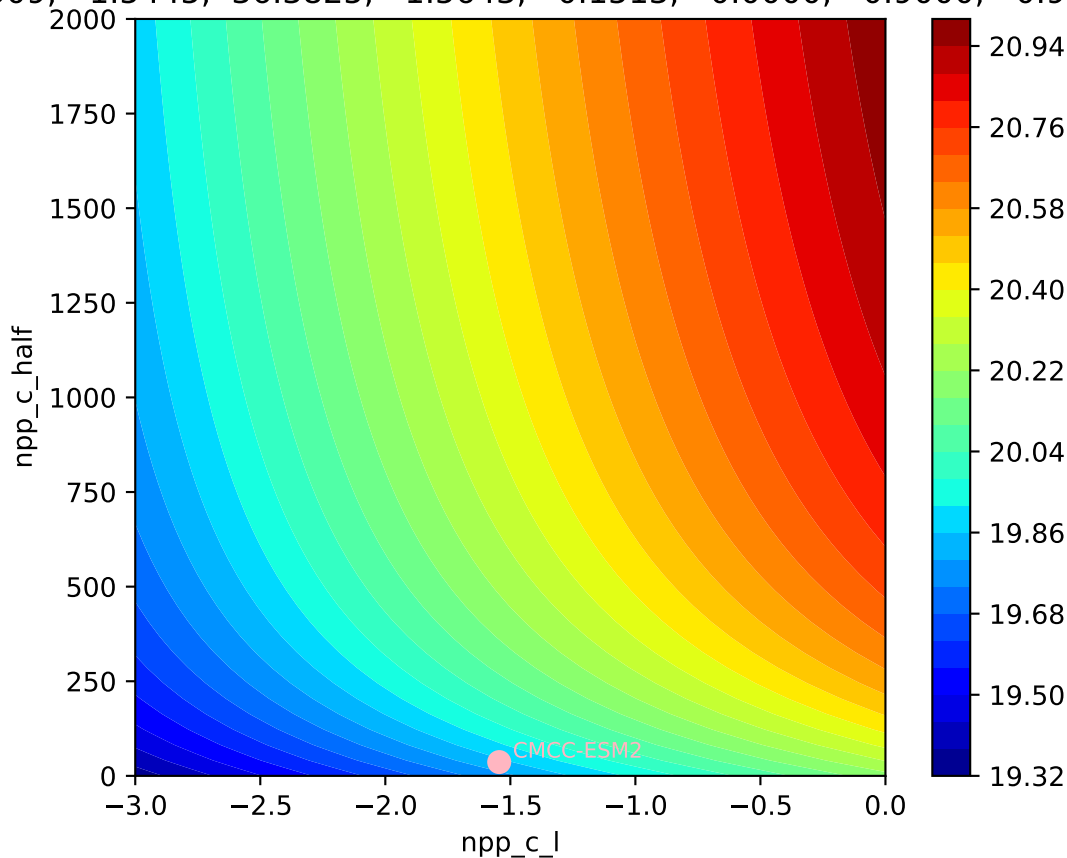
CMCC-ESM2, ssp534-over, npp

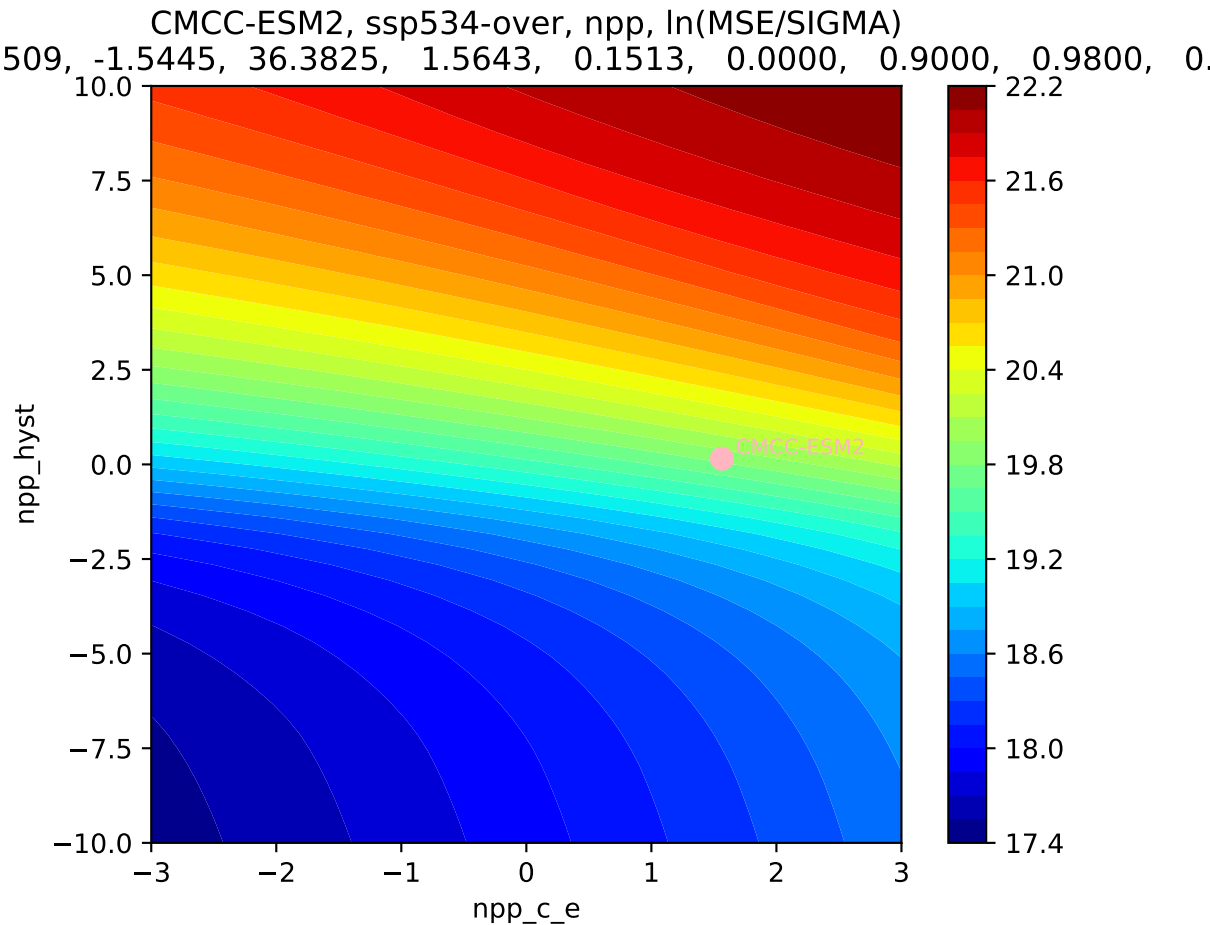


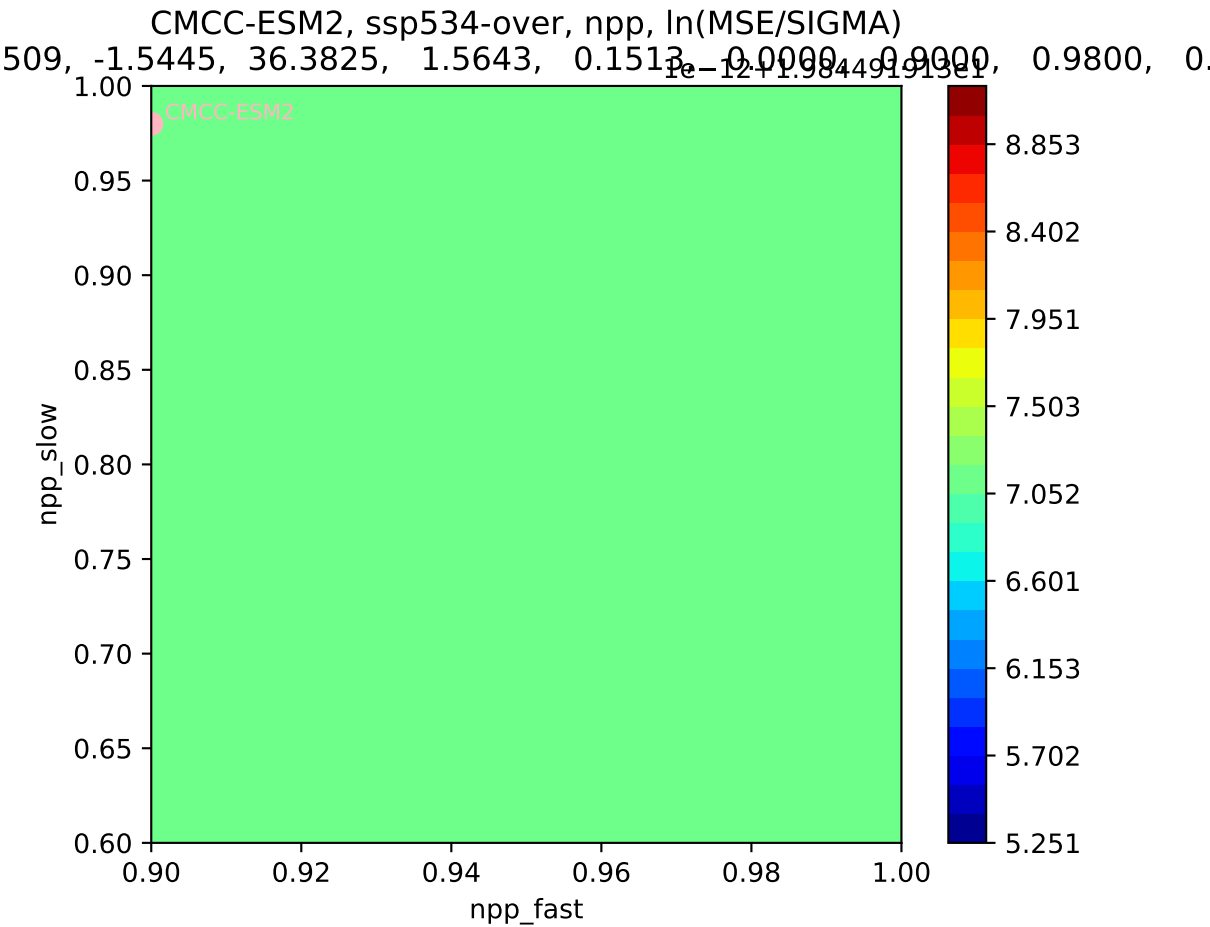
CMCC-ESM2, ssp534-over, npp, $\ln(\text{MSE}/\text{SIGMA})$
509, -1.5445, 36.3825, 1.5643, 0.1513, 0.0000, 0.9000, 0.9800, 0.

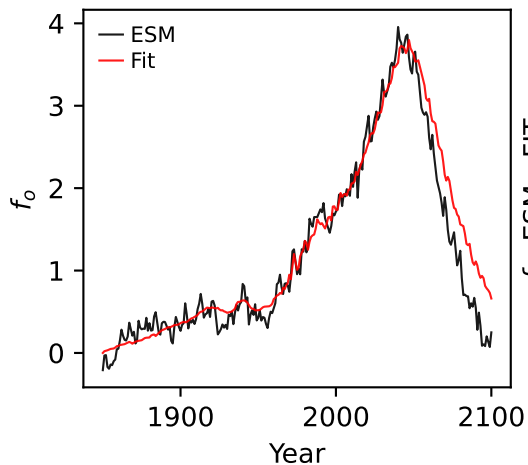
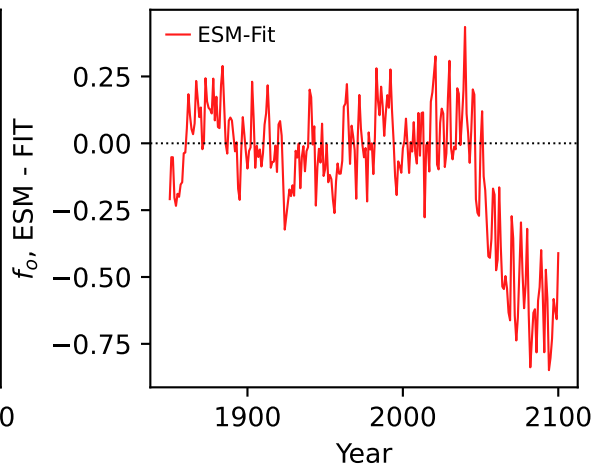
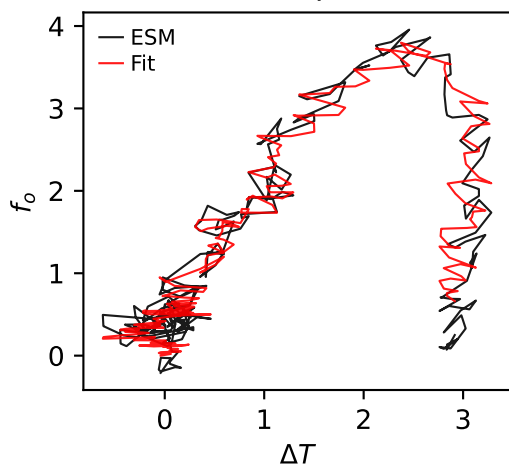
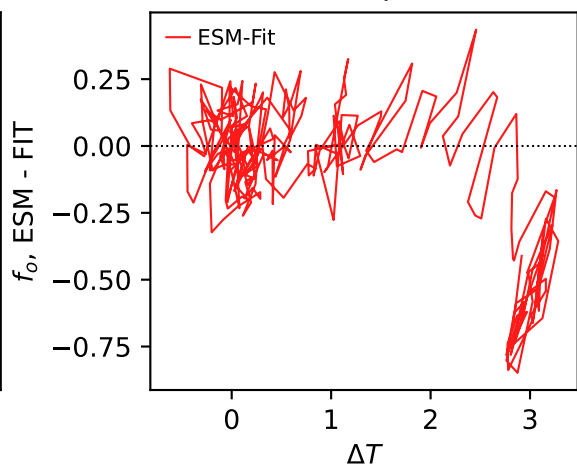
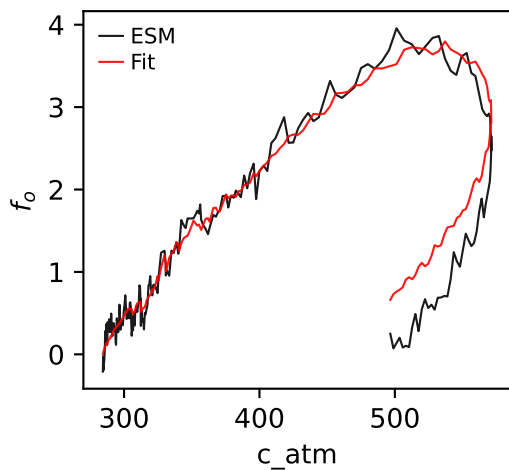
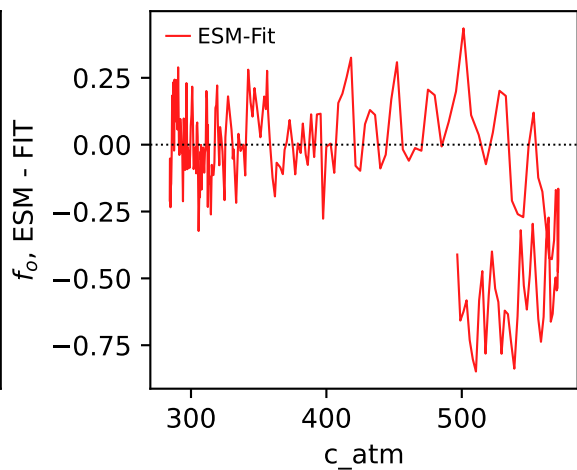


CMCC-ESM2, ssp534-over, npp, $\ln(\text{MSE}/\text{SIGMA})$
509, -1.5445, 36.3825, 1.5643, 0.1513, 0.0000, 0.9000, 0.9800, 0.0000

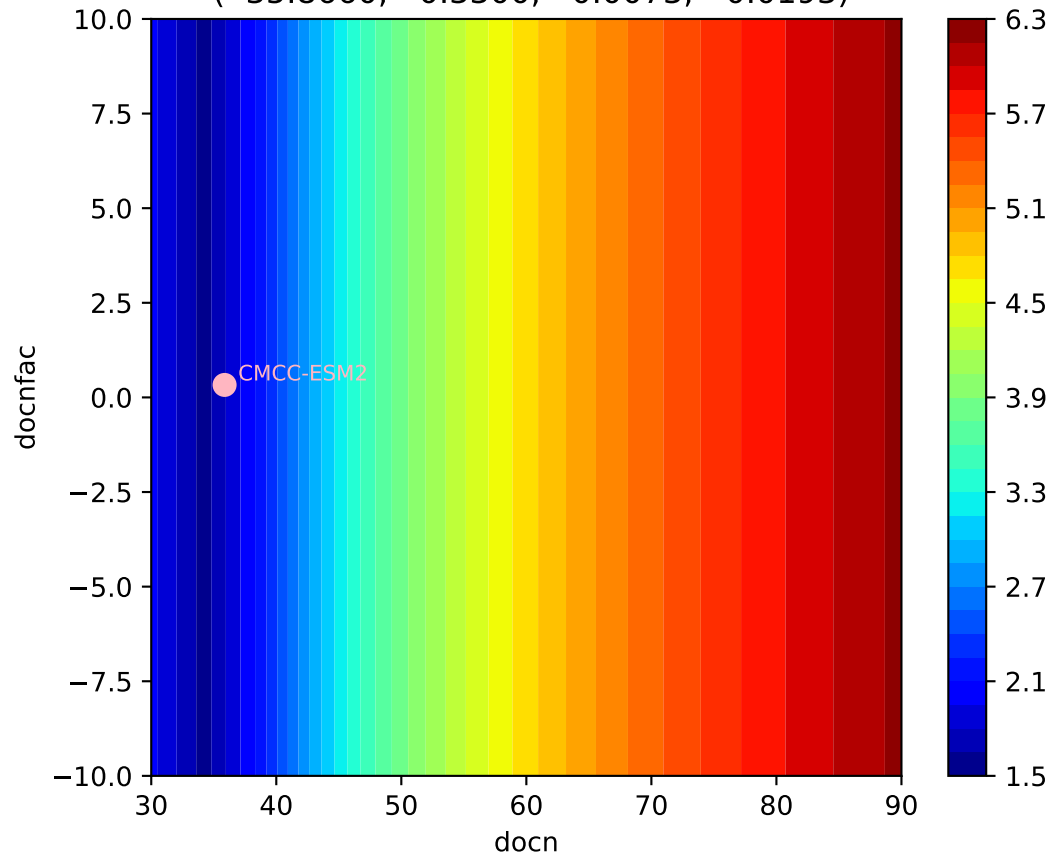






CMCC-ESM2, ssp534-over, f_o CMCC-ESM2, ssp534-over, f_o CMCC-ESM2, ssp534-over, f_o CMCC-ESM2, ssp534-over, f_o CMCC-ESM2, ssp534-over, f_o CMCC-ESM2, ssp534-over, f_o 

CMCC-ESM2, ssp54-over, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(35.8660, 0.3300, 0.0073, -0.0193)



CMCC-ESM2, ssp534-over, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(35.8660, 0.3300, 0.0073, -0.0193)

