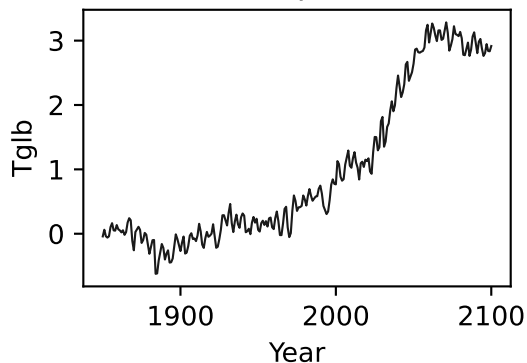


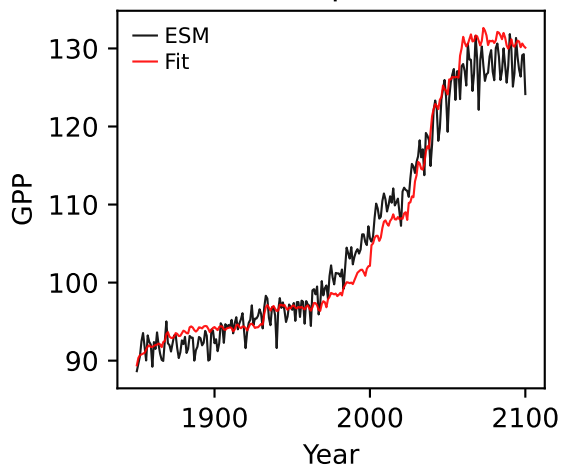
CMCC-ESM2, ssp534-over, GPP



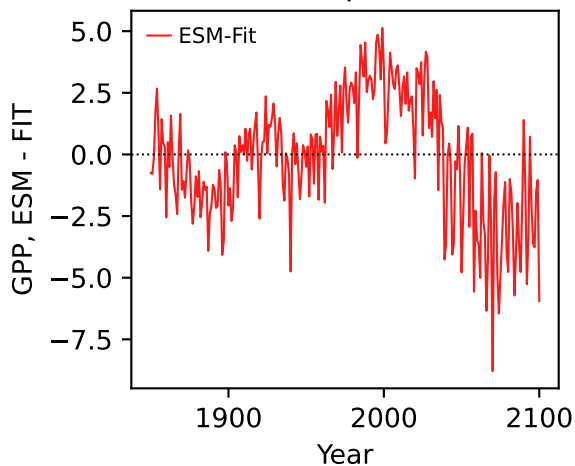
CMCC-ESM2, ssp534-over, GPP



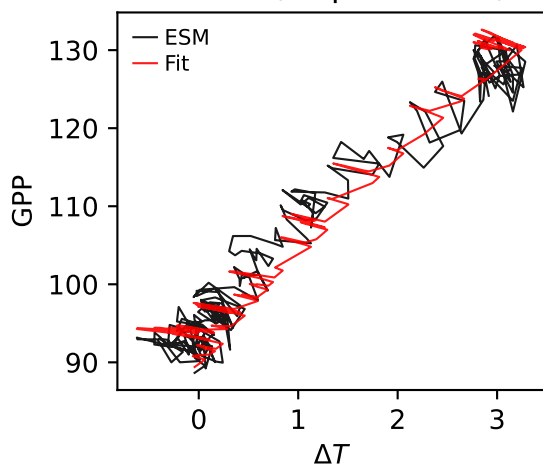
CMCC-ESM2, ssp534-over, GPP



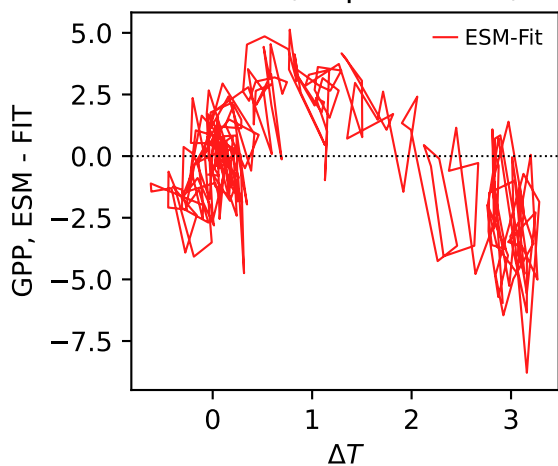
CMCC-ESM2, ssp534-over, GPP



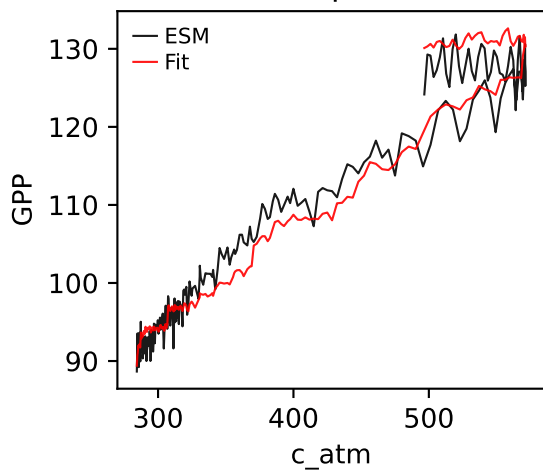
CMCC-ESM2, ssp534-over, GPP



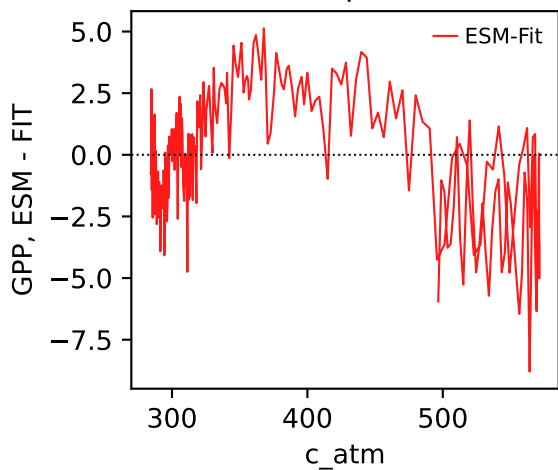
CMCC-ESM2, ssp534-over, GPP



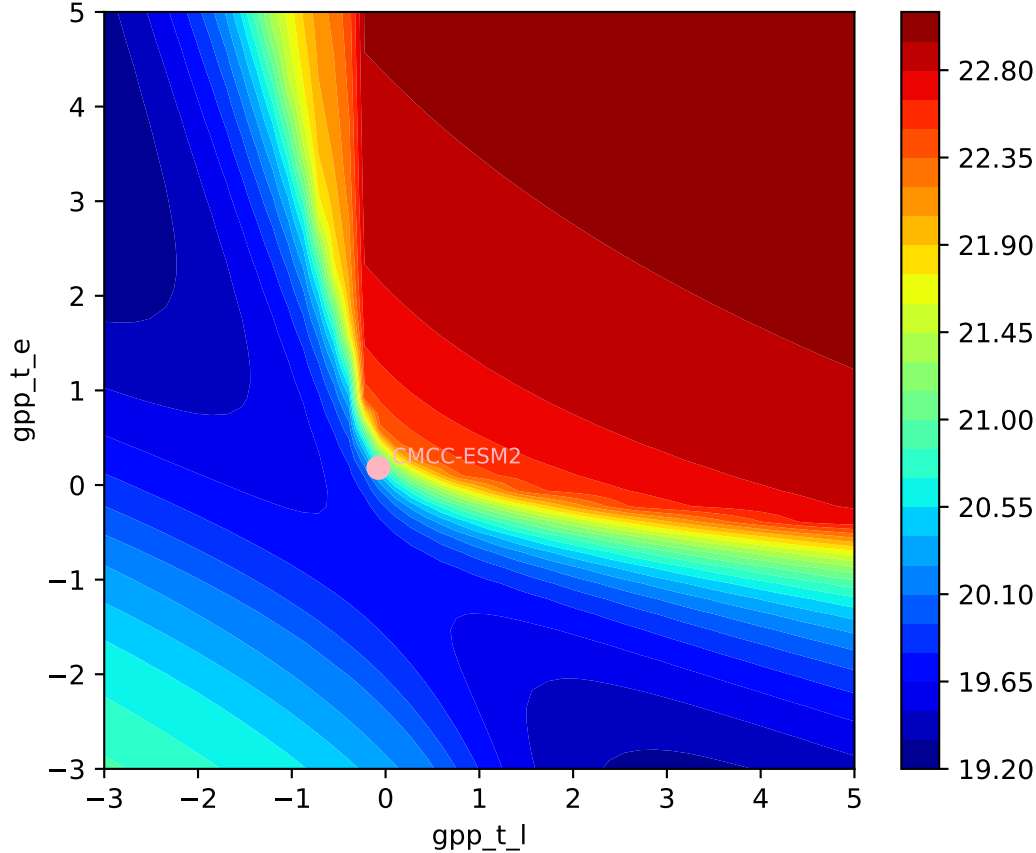
CMCC-ESM2, ssp534-over, GPP



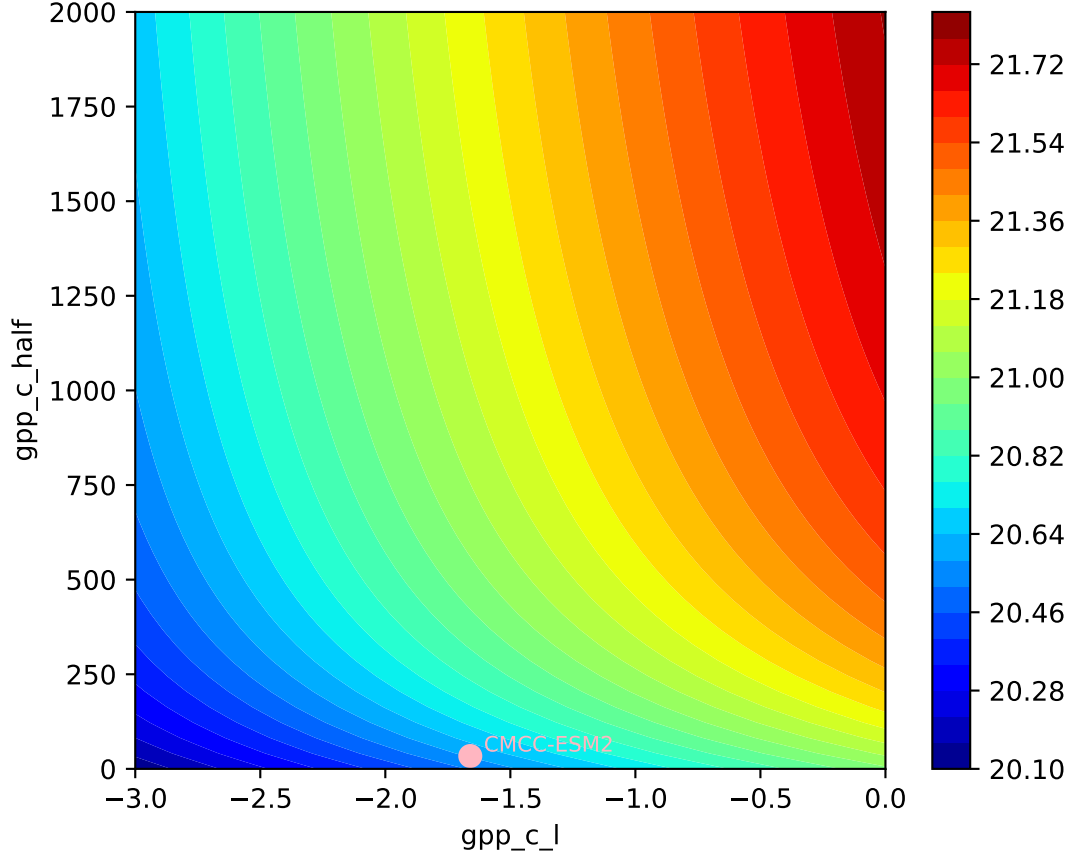
CMCC-ESM2, ssp534-over, GPP

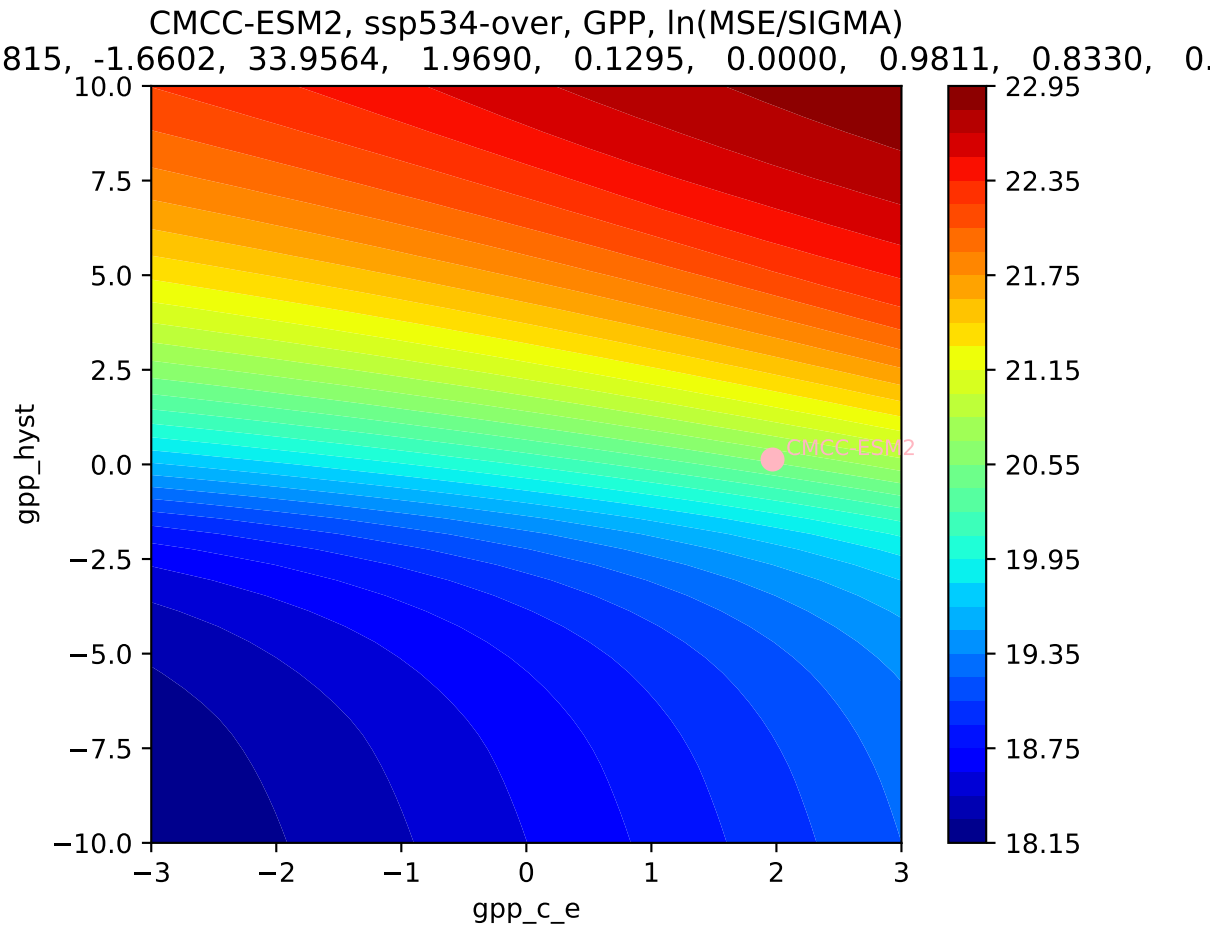


CMCC-ESM2, ssp534-over, GPP, $\ln(\text{MSE}/\text{SIGMA})$
815, -1.6602, 33.9564, 1.9690, 0.1295, 0.0000, 0.9811, 0.8330, 0.



CMCC-ESM2, ssp534-over, GPP, $\ln(\text{MSE}/\text{SIGMA})$
815, -1.6602, 33.9564, 1.9690, 0.1295, 0.0000, 0.9811, 0.8330, 0.0

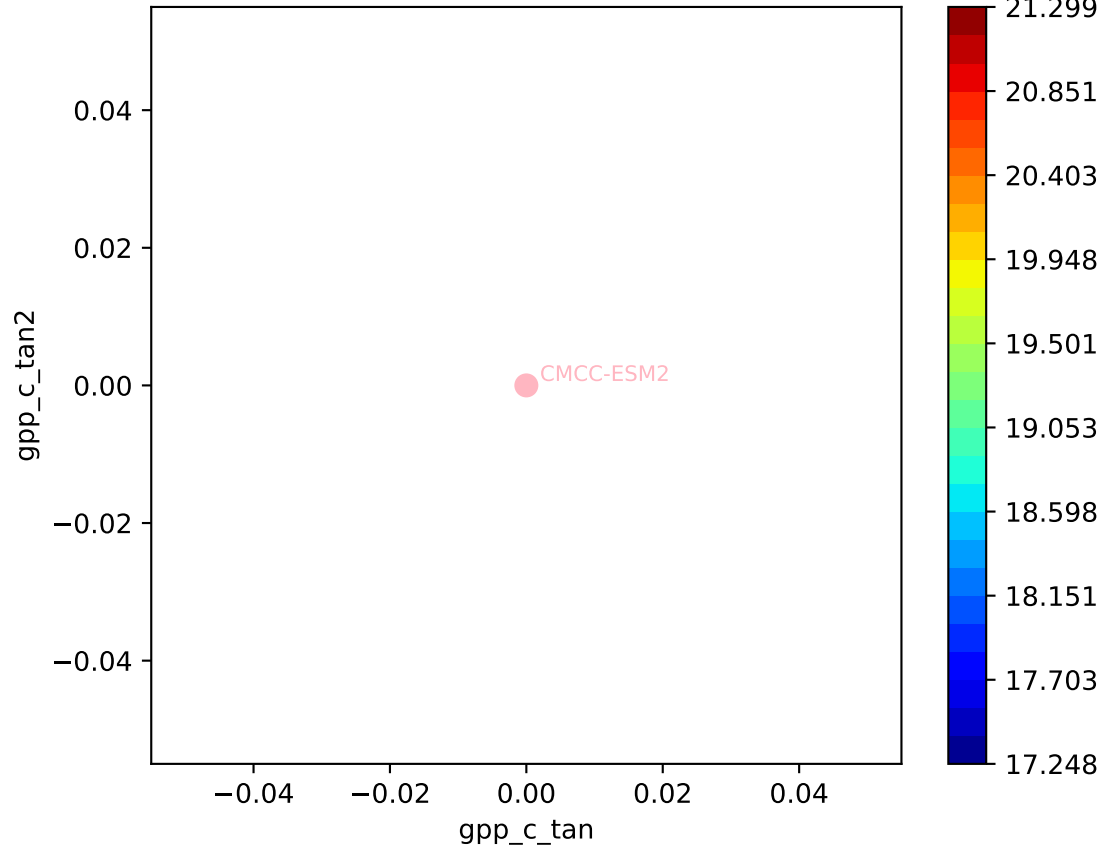


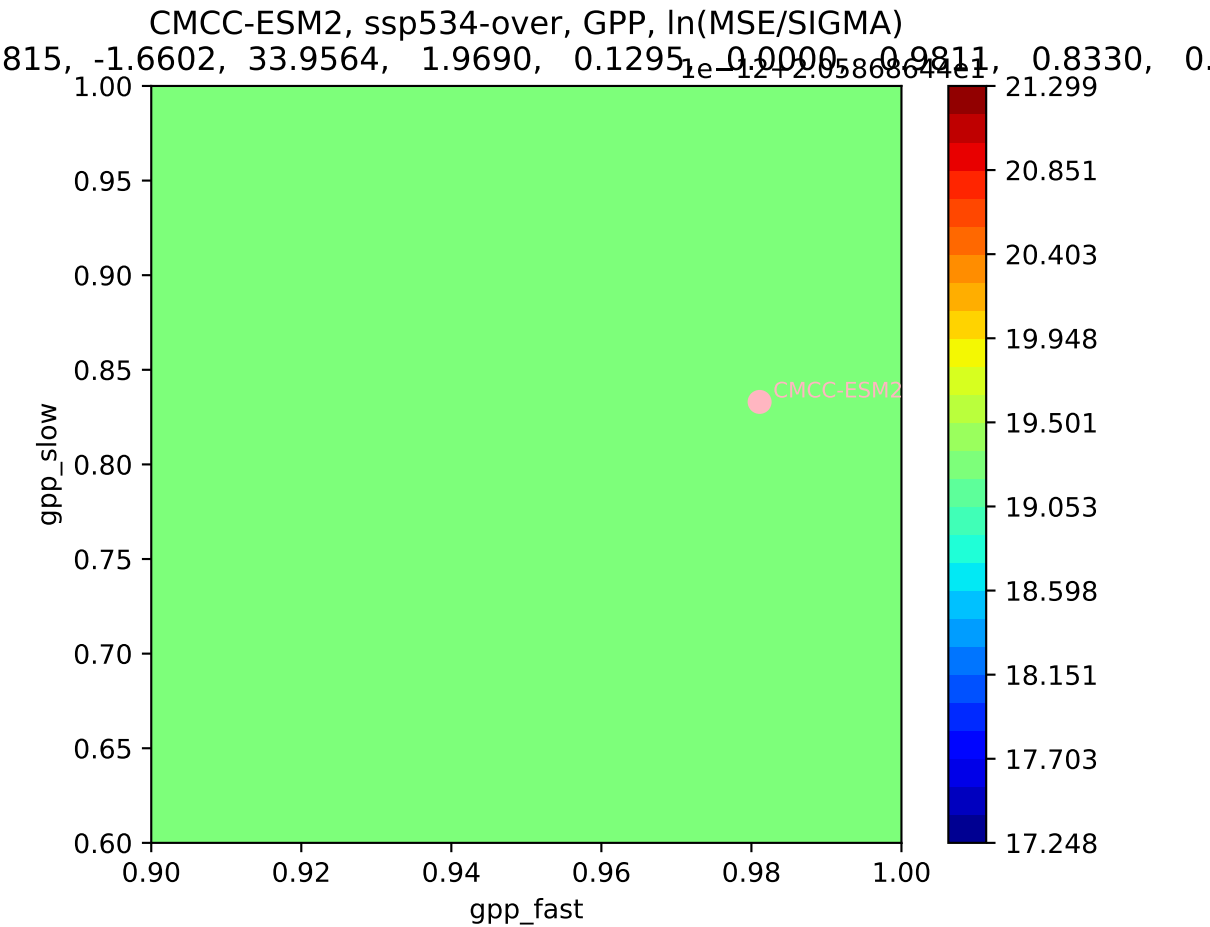


CMCC-ESM2, ssp534-over, GPP, ln(MSE/SIGMA)

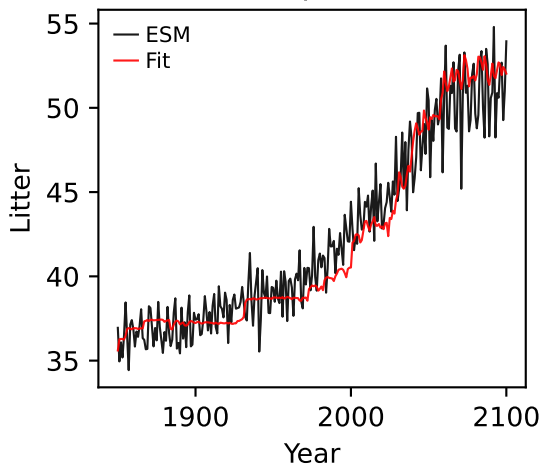
815, -1.6602, 33.9564, 1.9690, 0.1295, -0.0000, 0.9811, 0.8330, 0.0000

$1e-12$ 12.9586674e1

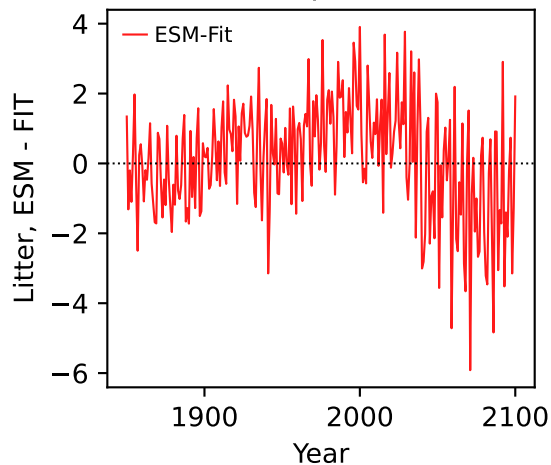




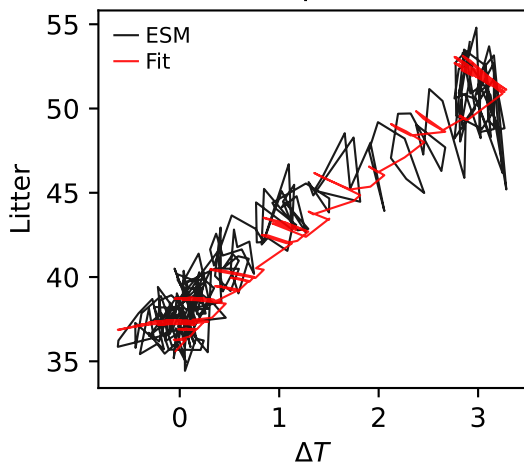
CMCC-ESM2, ssp534-over, Litter



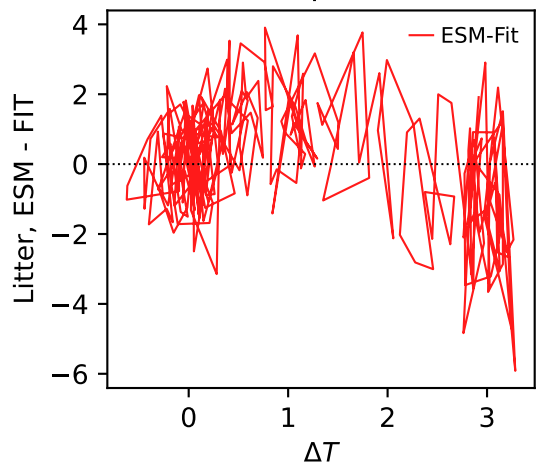
CMCC-ESM2, ssp534-over, Litter



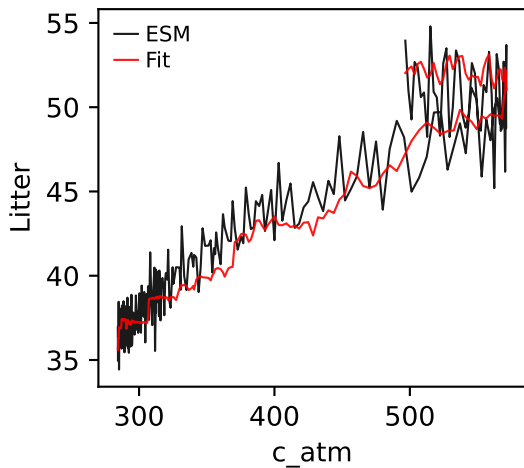
CMCC-ESM2, ssp534-over, Litter



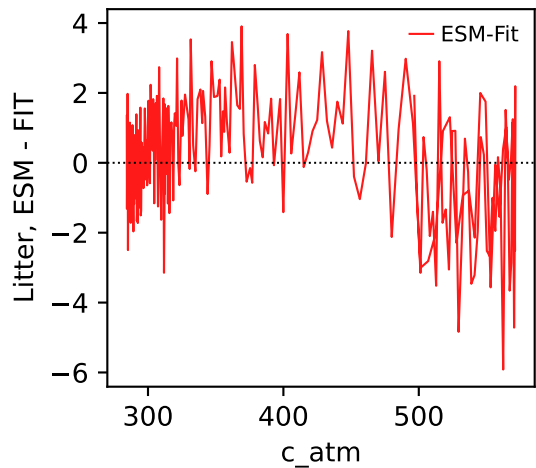
CMCC-ESM2, ssp534-over, Litter



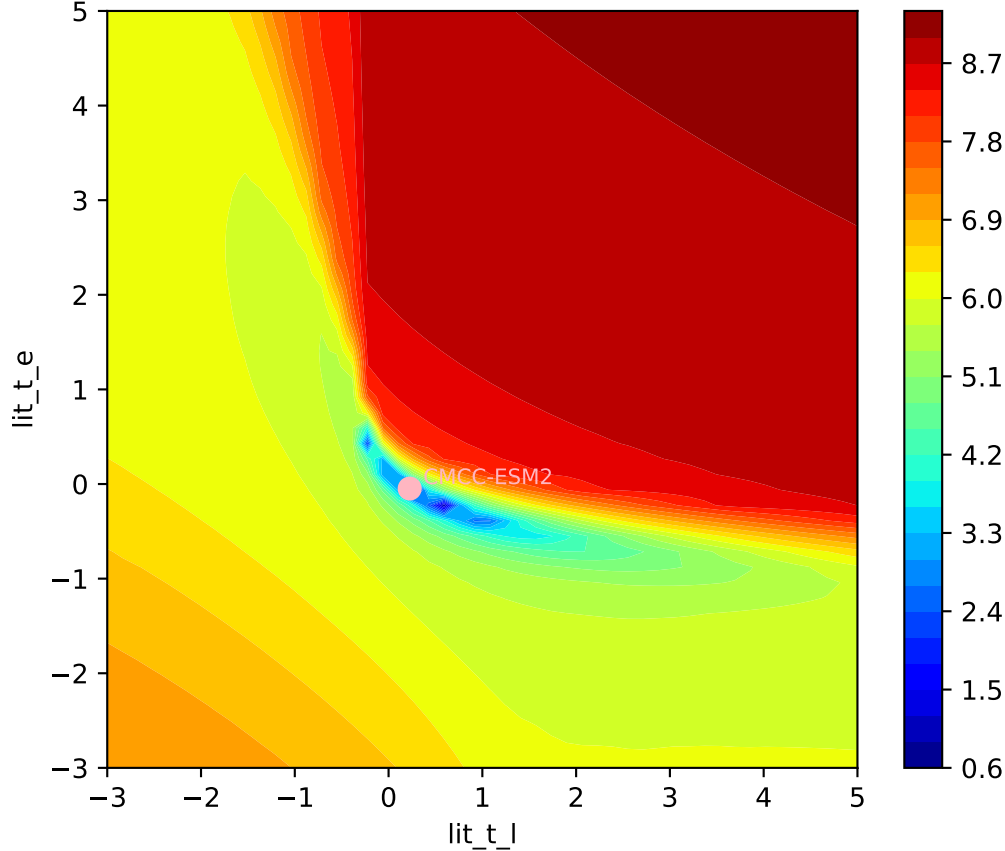
CMCC-ESM2, ssp534-over, Litter



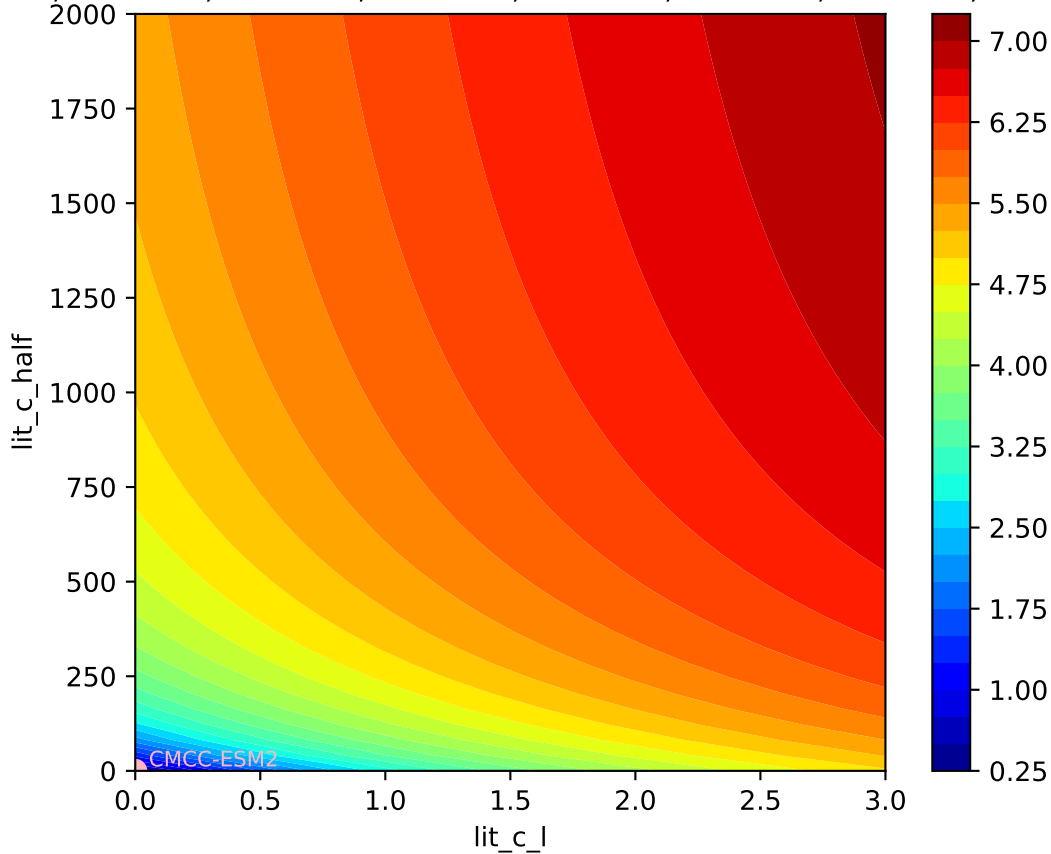
CMCC-ESM2, ssp534-over, Litter



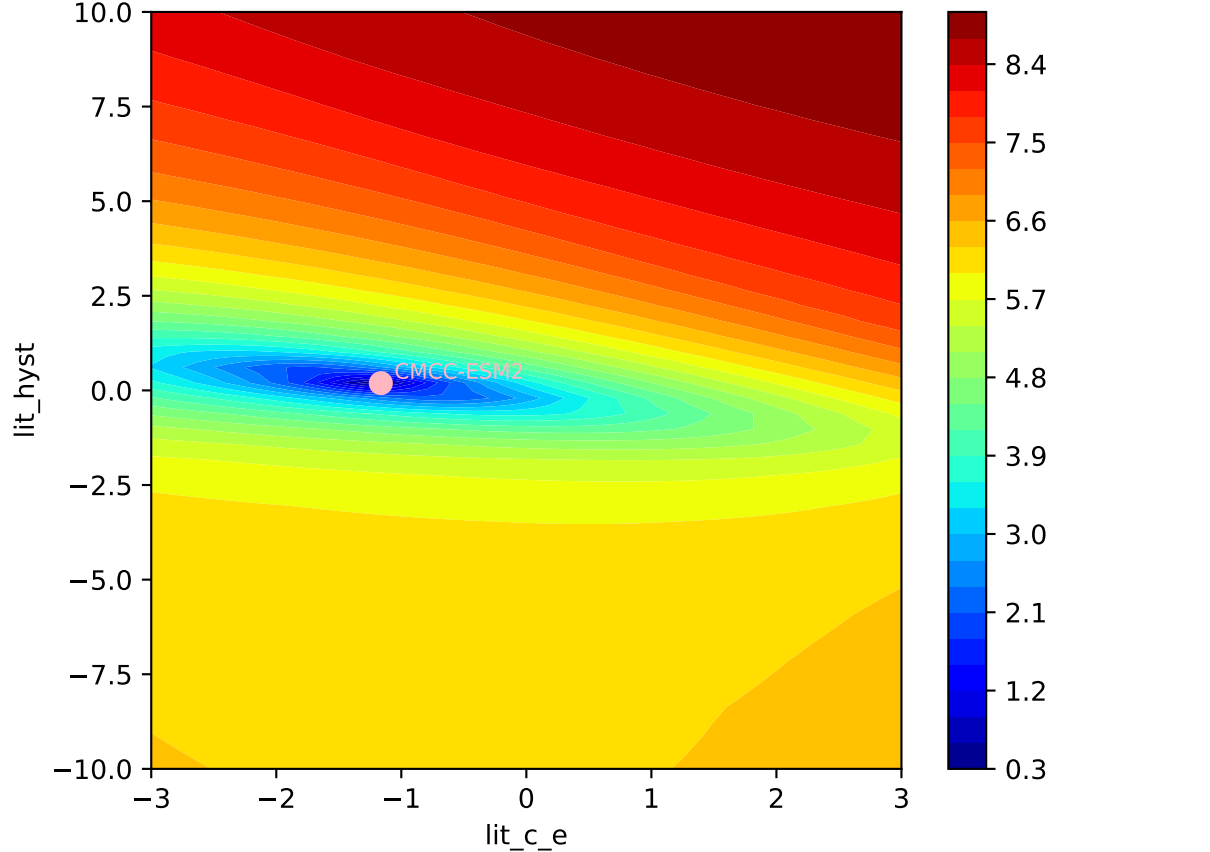
CMCC-ESM2, ssp534-over, Litter, $\ln(\text{MSE}/\text{SIGMA})$
0.478, 0.0000, -1.1639, 0.1915, 0.0000, 0.9656, 0.9200, 0.



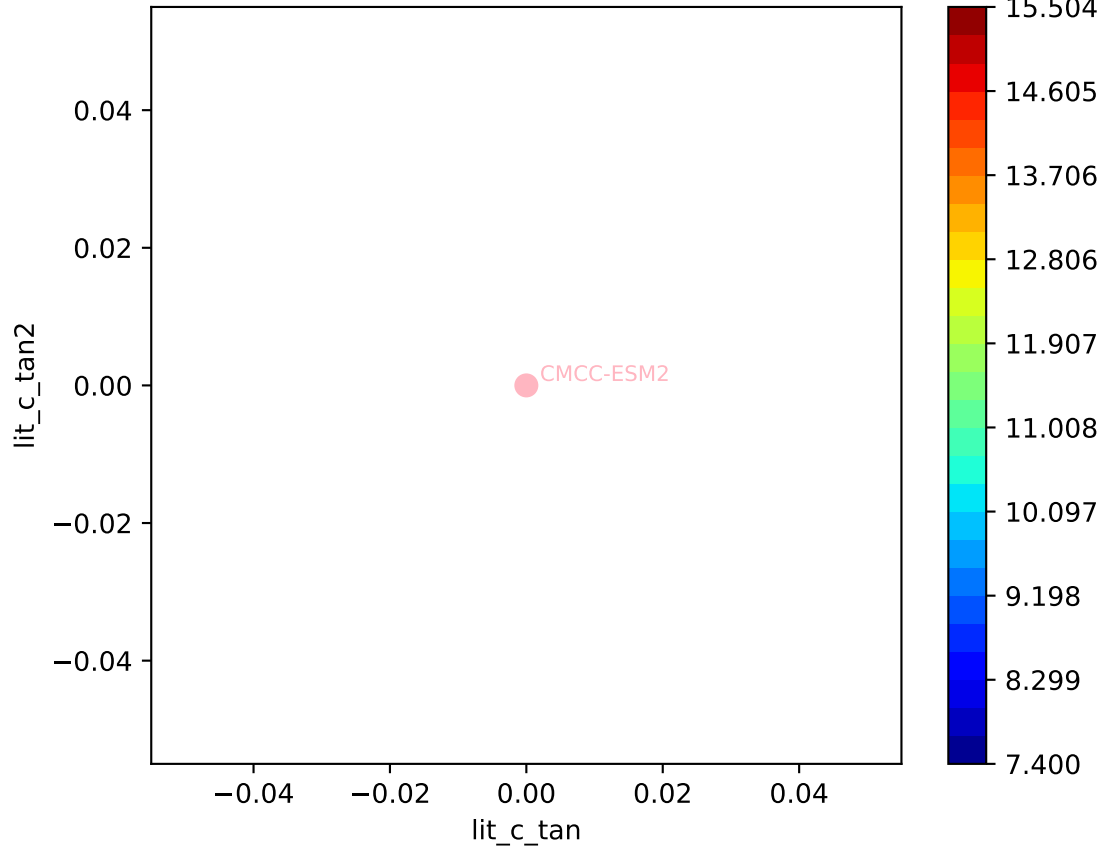
CMCC-ESM2, ssp534-over, Litter, $\ln(\text{MSE}/\text{SIGMA})$

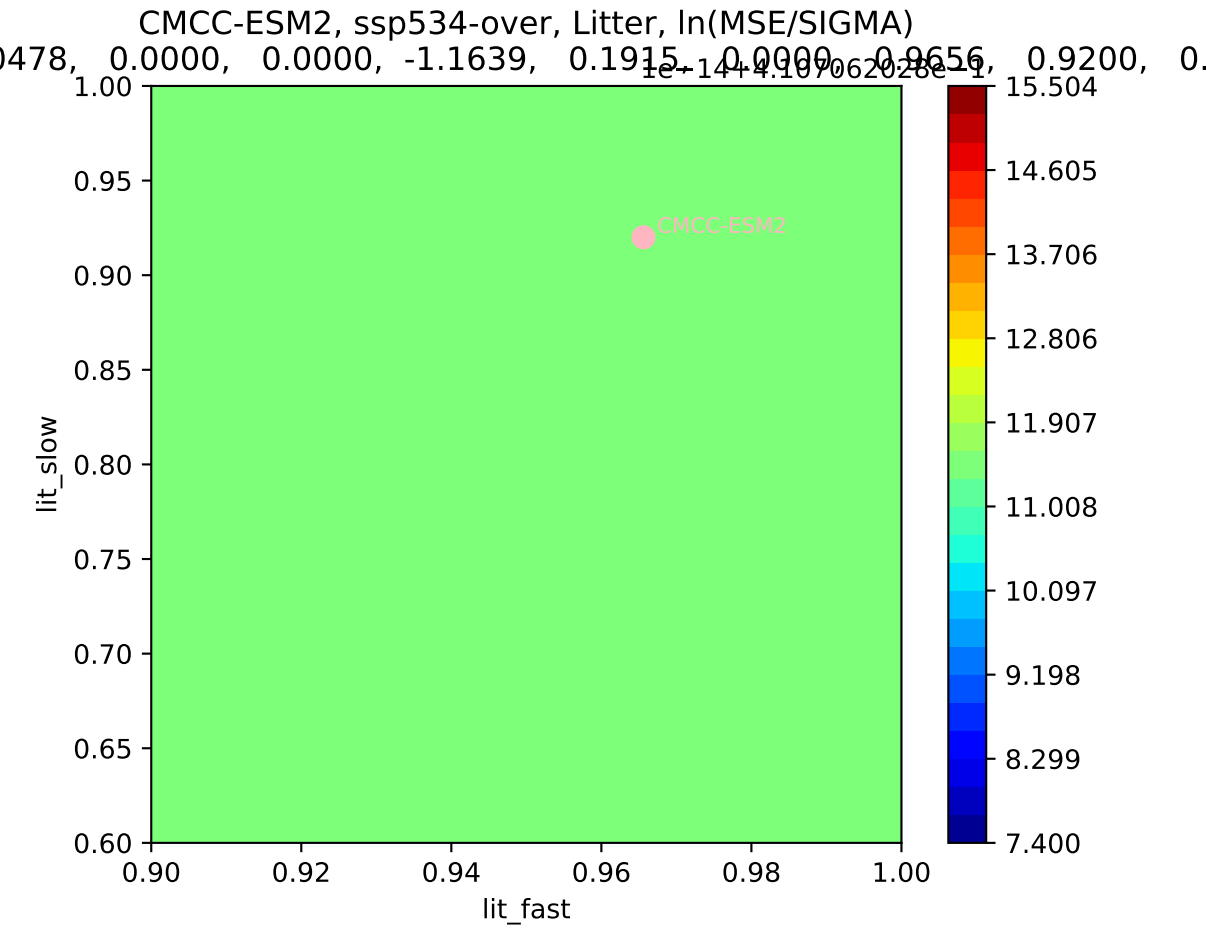


CMCC-ESM2, ssp534-over, Litter, $\ln(\text{MSE}/\text{SIGMA})$

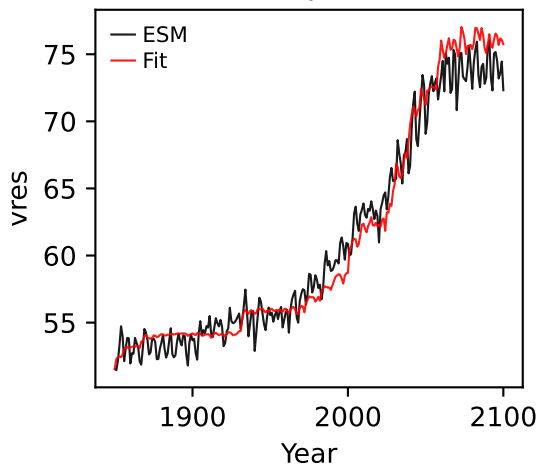


0478, 0.0000, 0.0000, -1.1639, 0.1915, 0.0000, -0.9656, 0.9200, 0.

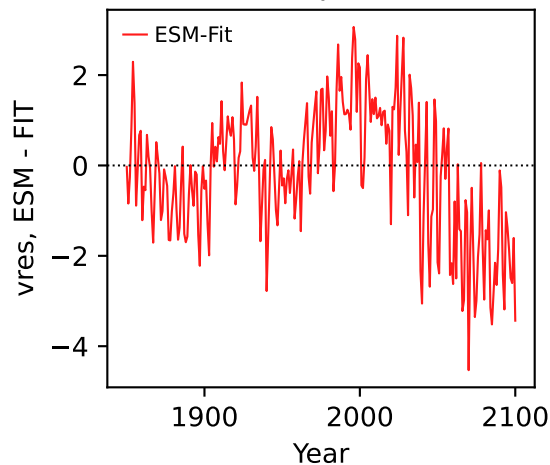




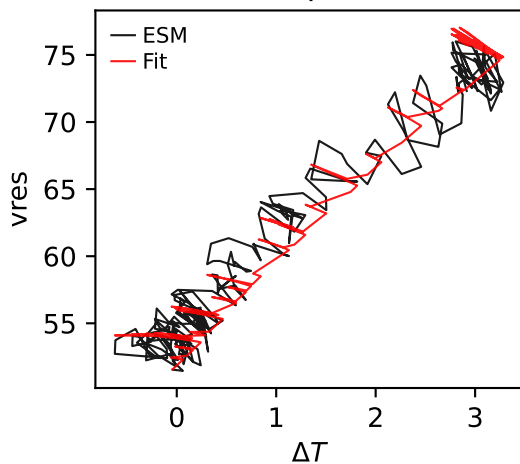
CMCC-ESM2, ssp534-over, vres



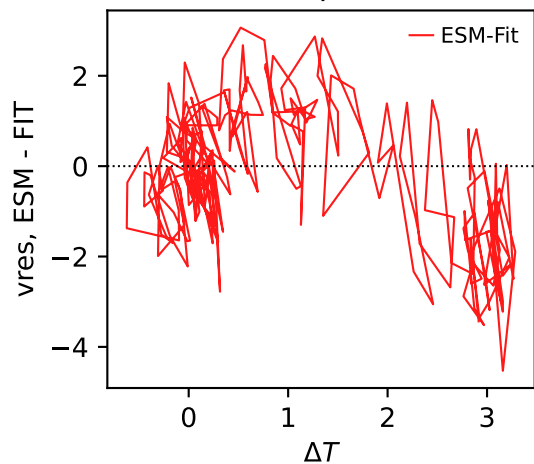
CMCC-ESM2, ssp534-over, vres



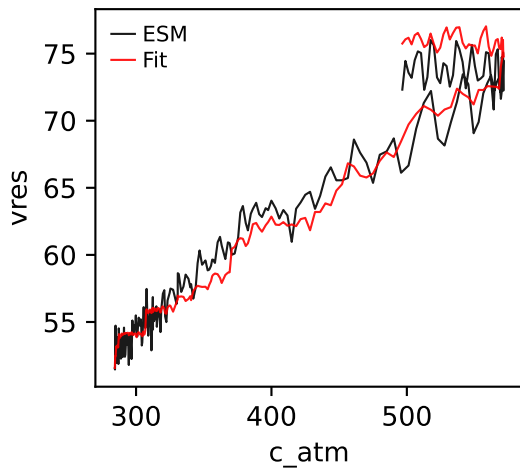
CMCC-ESM2, ssp534-over, vres



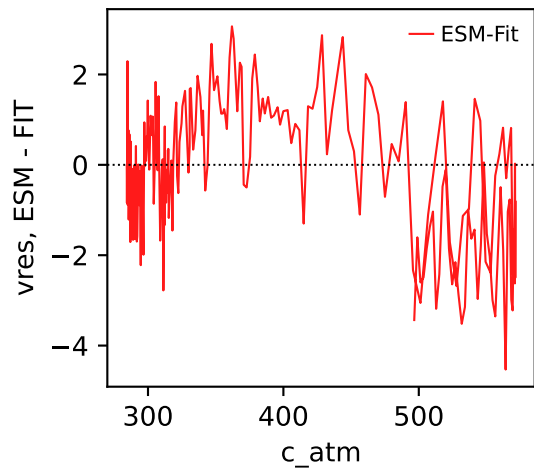
CMCC-ESM2, ssp534-over, vres



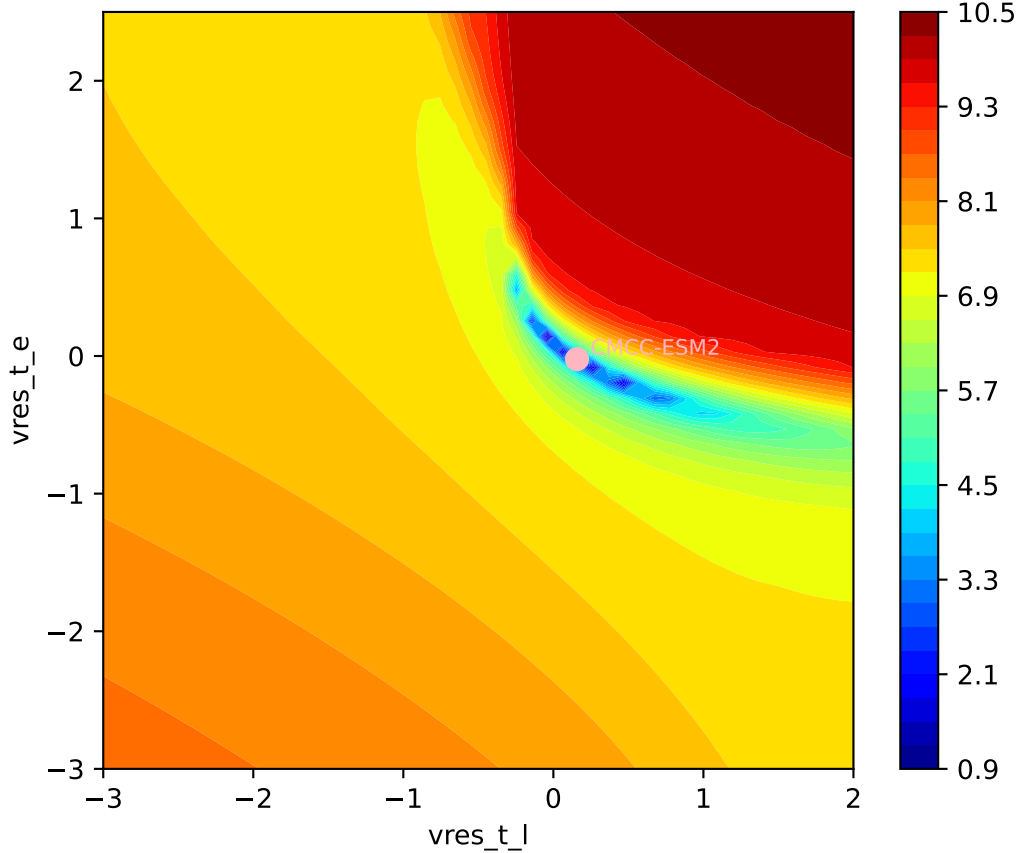
CMCC-ESM2, ssp534-over, vres

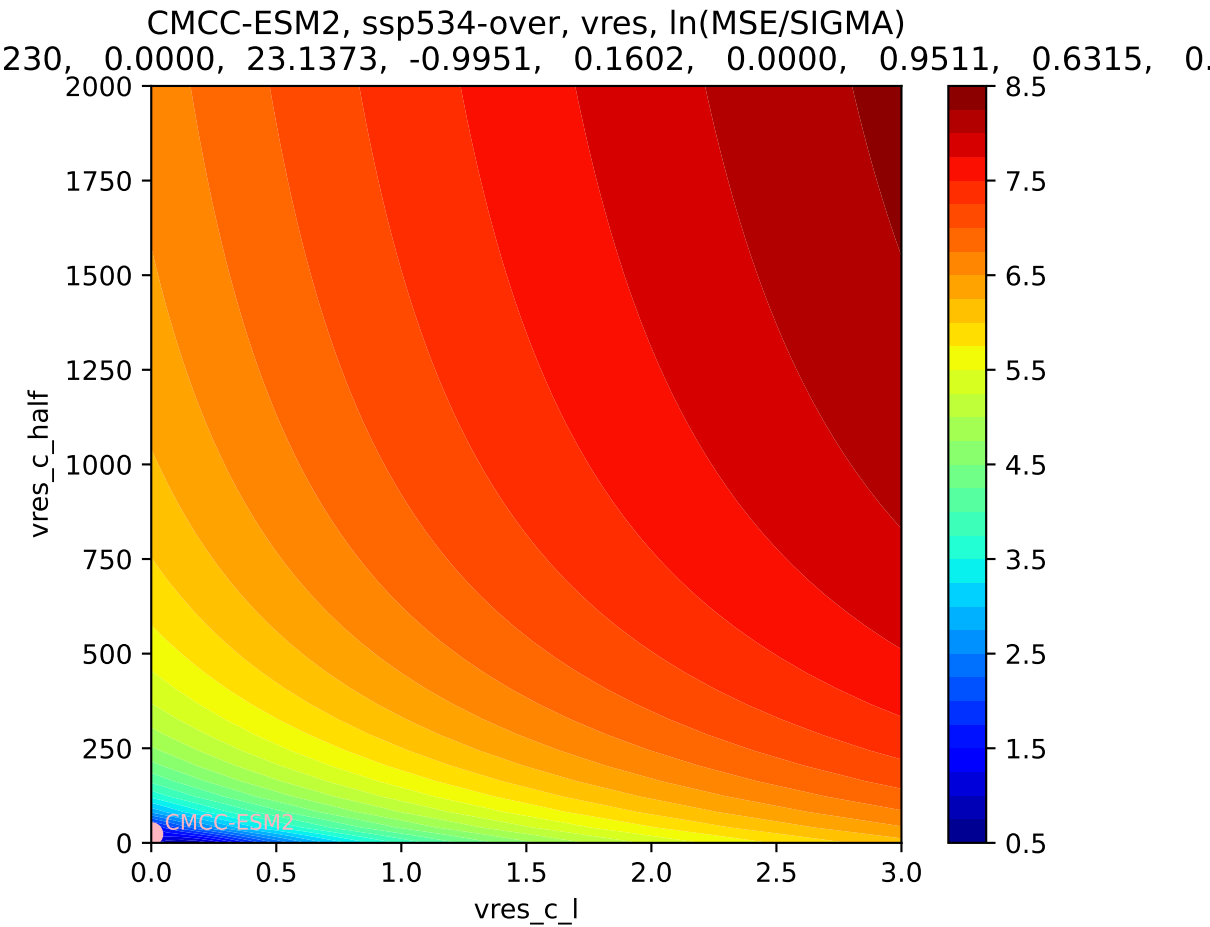


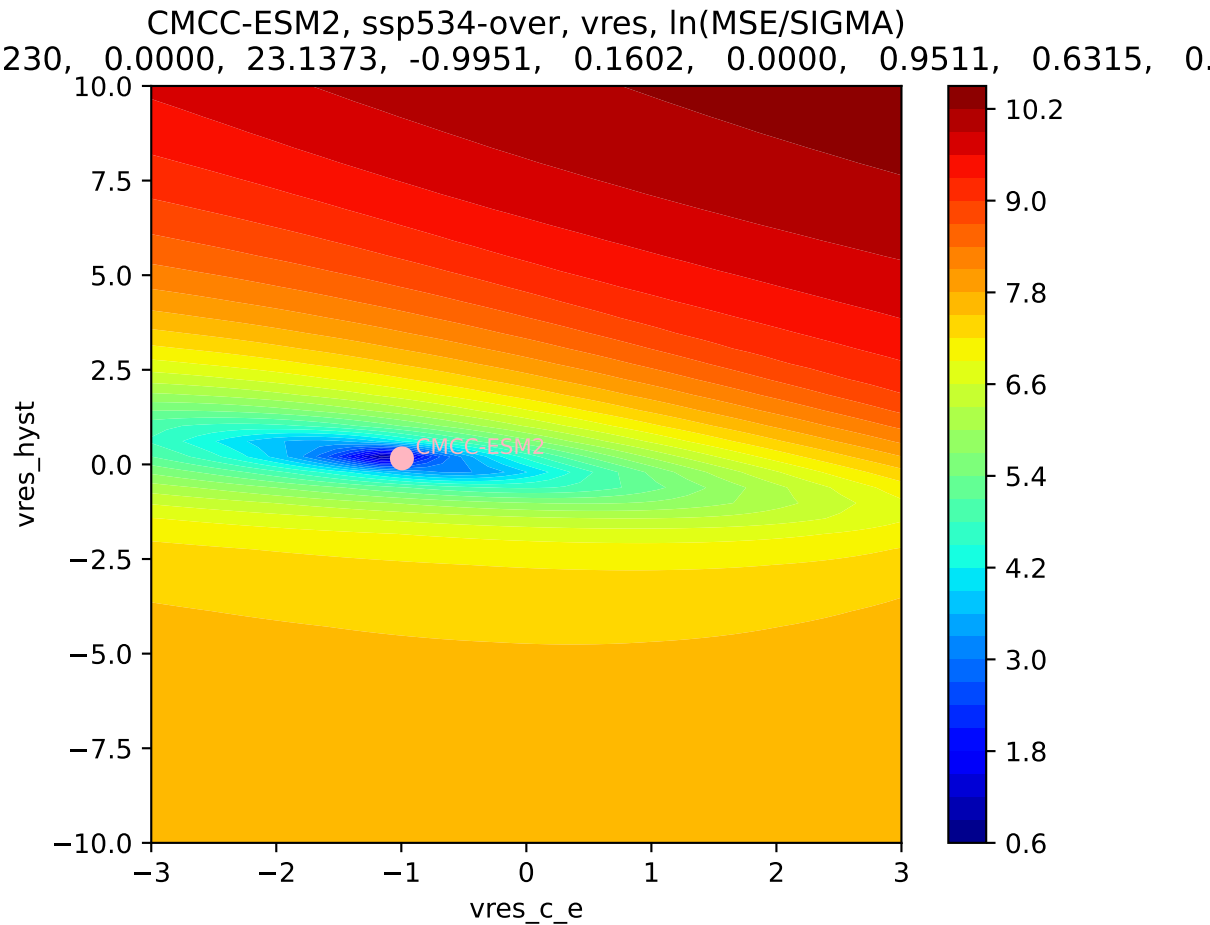
CMCC-ESM2, ssp534-over, vres



CMCC-ESM2, ssp534-over, vres, $\ln(\text{MSE}/\text{SIGMA})$
230, 0.0000, 23.1373, -0.9951, 0.1602, 0.0000, 0.9511, 0.6315, 0.

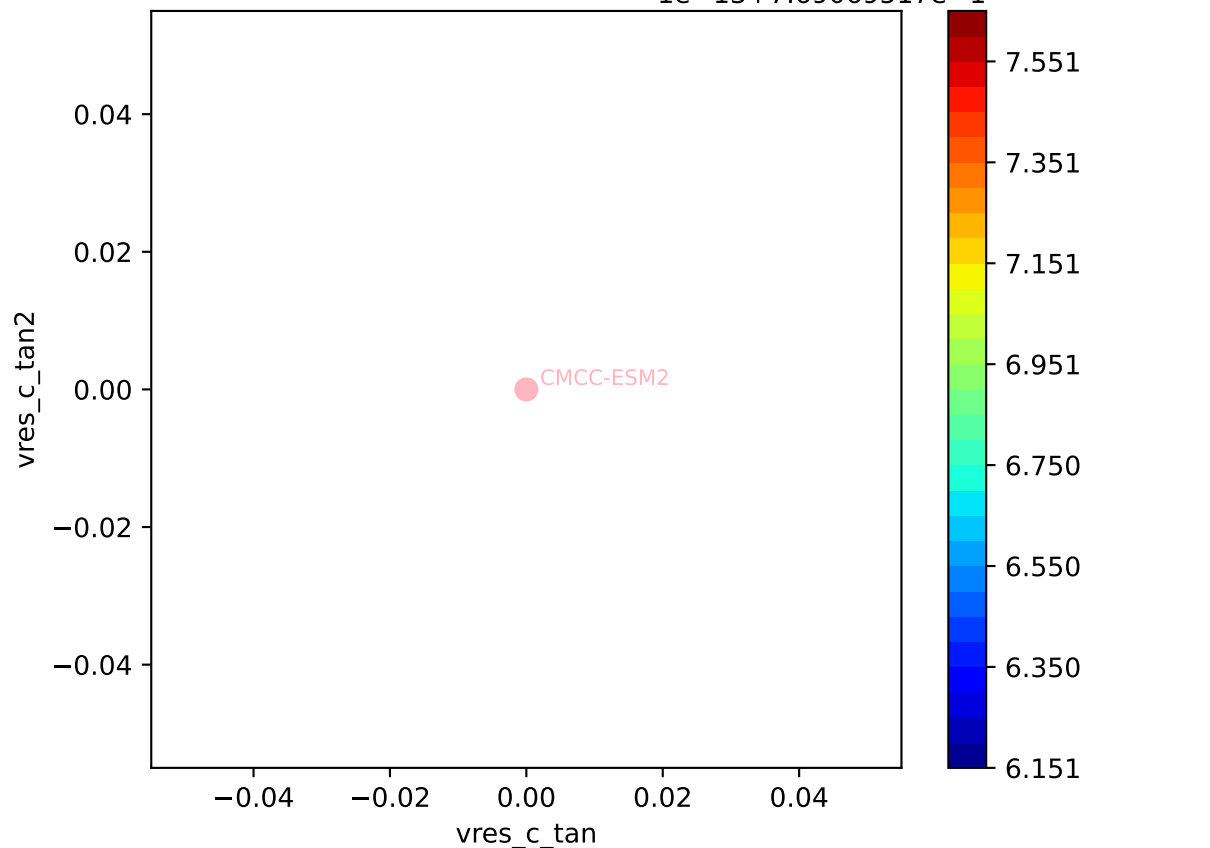


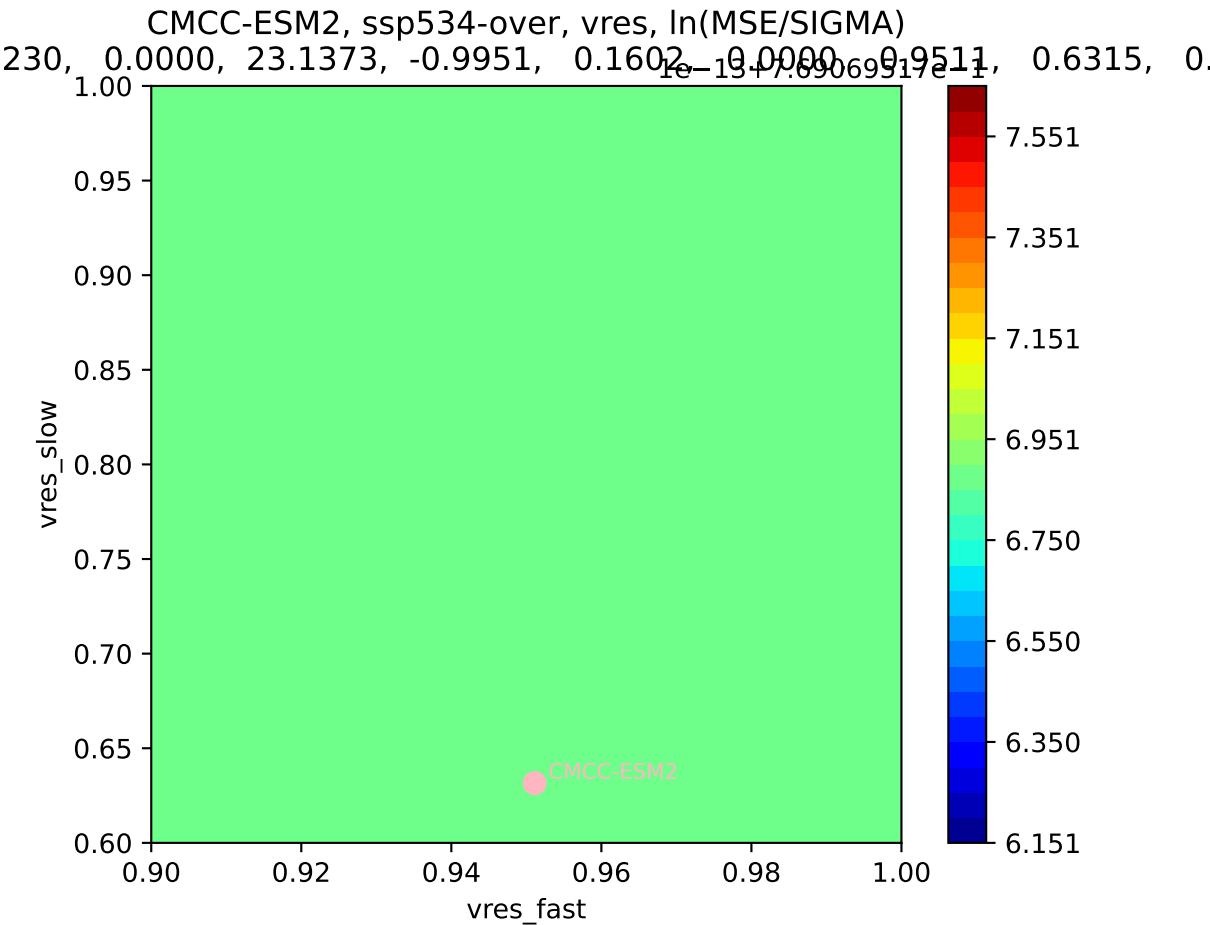




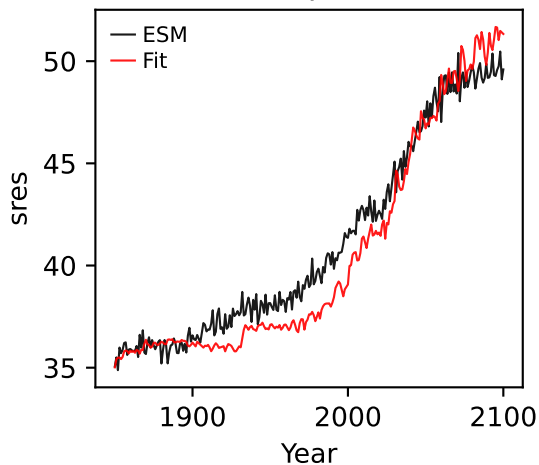
CMCC-ESM2, ssp534-over, vres, ln(MSE/SIGMA)

230, 0.0000, 23.1373, -0.9951, 0.1602, -0.0000, 0.9511, 0.6315, 0.0000

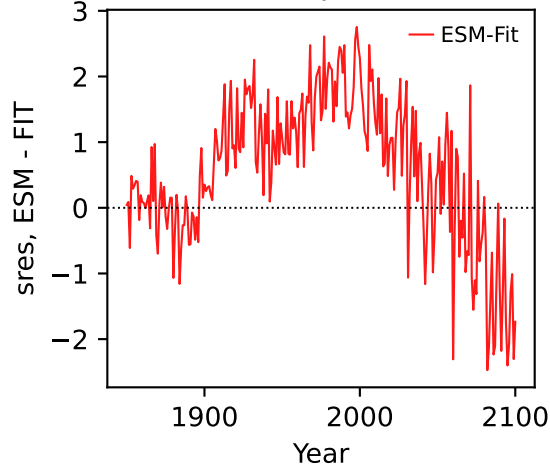




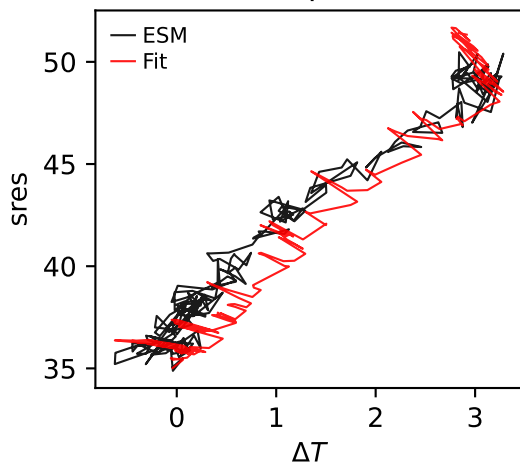
CMCC-ESM2, ssp534-over, sres



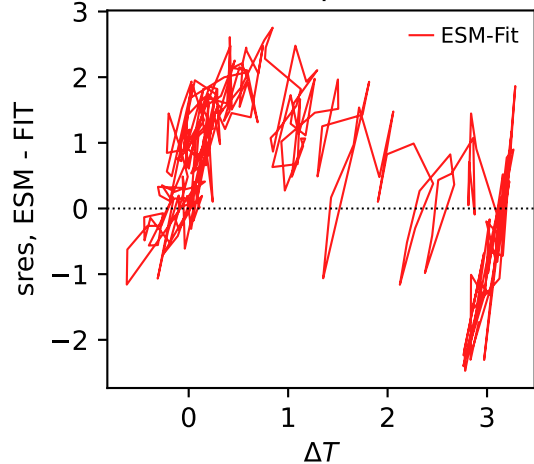
CMCC-ESM2, ssp534-over, sres



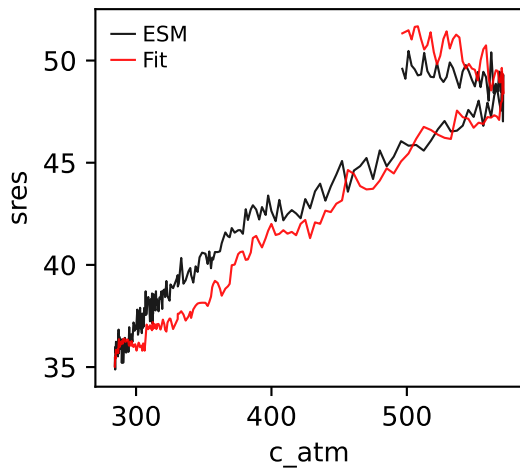
CMCC-ESM2, ssp534-over, sres



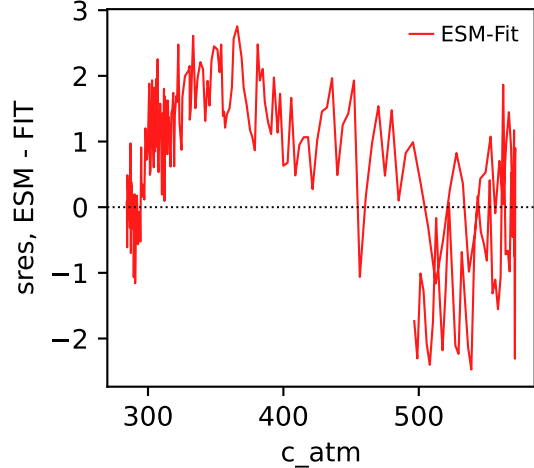
CMCC-ESM2, ssp534-over, sres



CMCC-ESM2, ssp534-over, sres

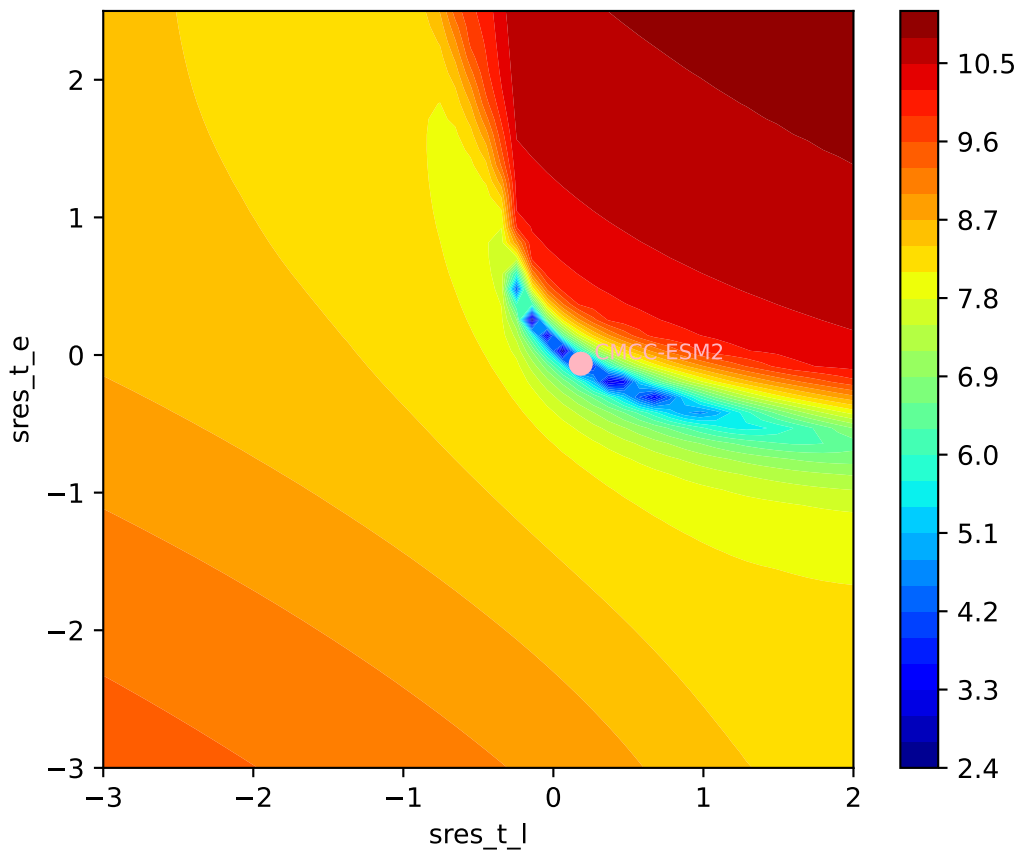


CMCC-ESM2, ssp534-over, sres

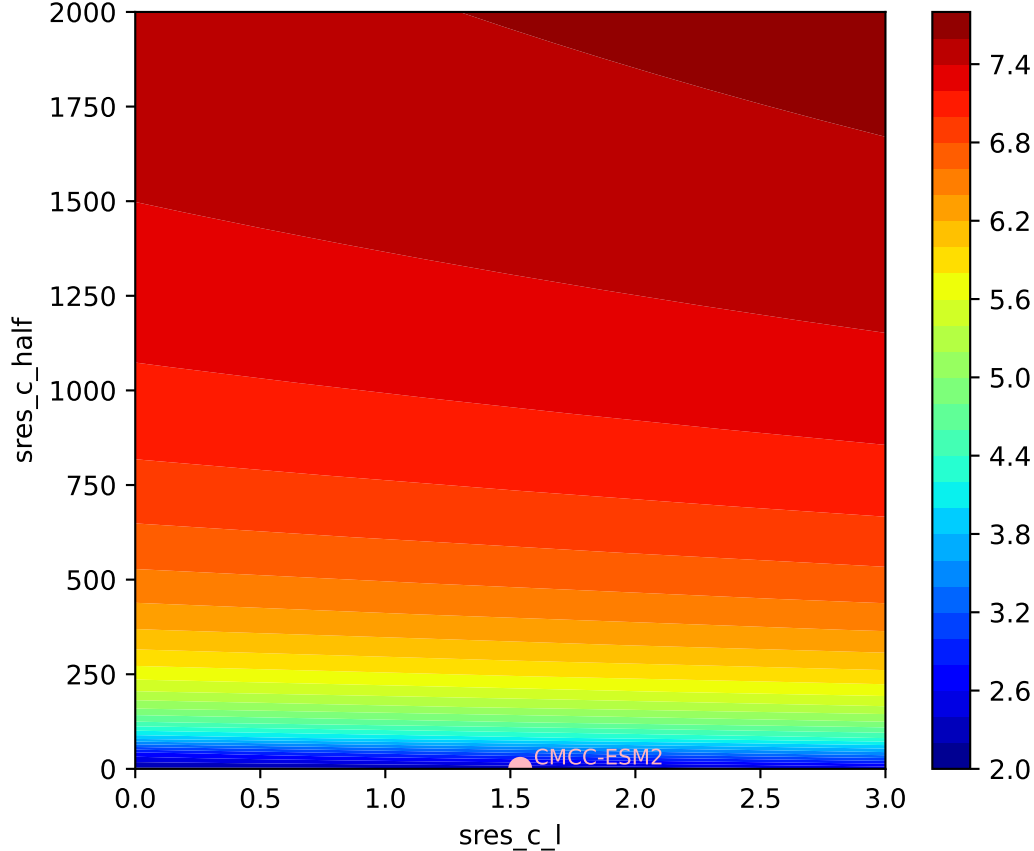


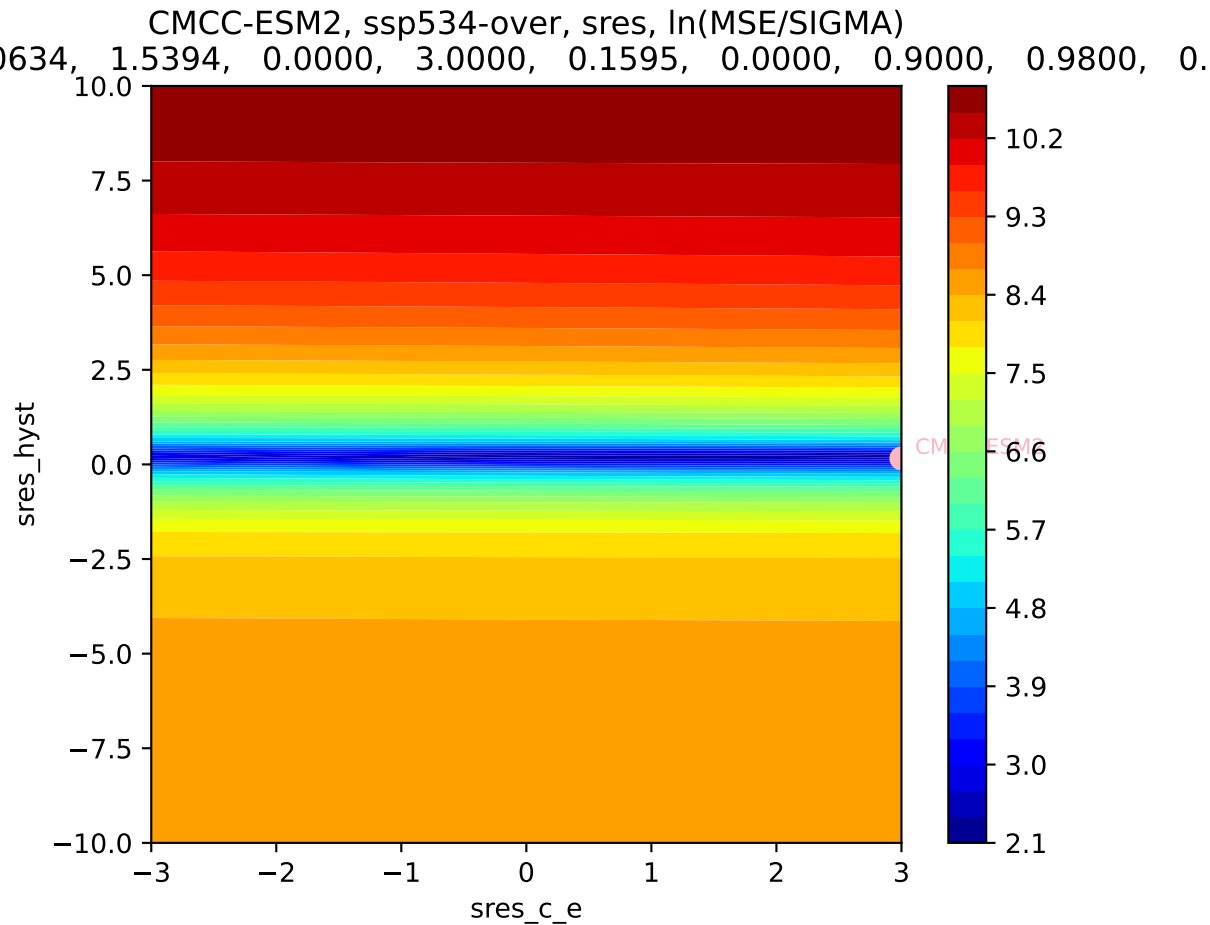
CMCC-ESM2, ssp534-over, sres, ln(MSE/SIGMA)

0.634, 1.5394, 0.0000, 3.0000, 0.1595, 0.0000, 0.9000, 0.9800, 0.



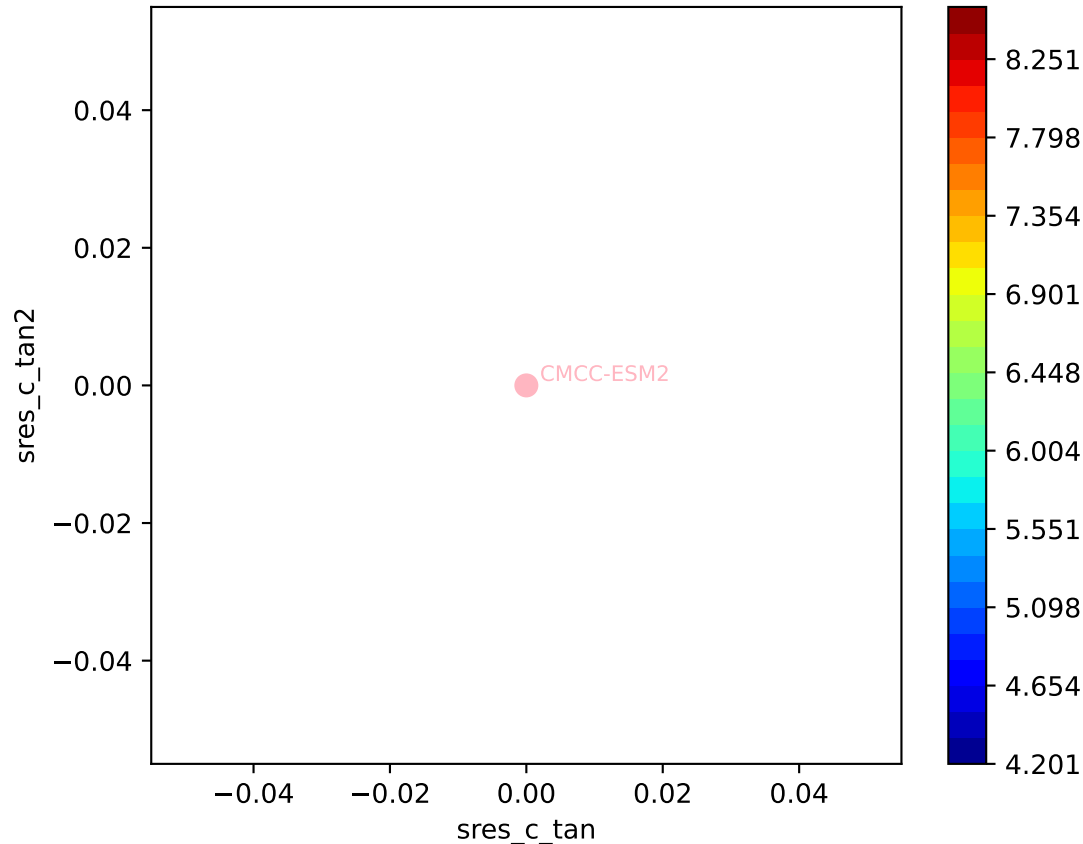
CMCC-ESM2, ssp534-over, sres, ln(MSE/SIGMA)

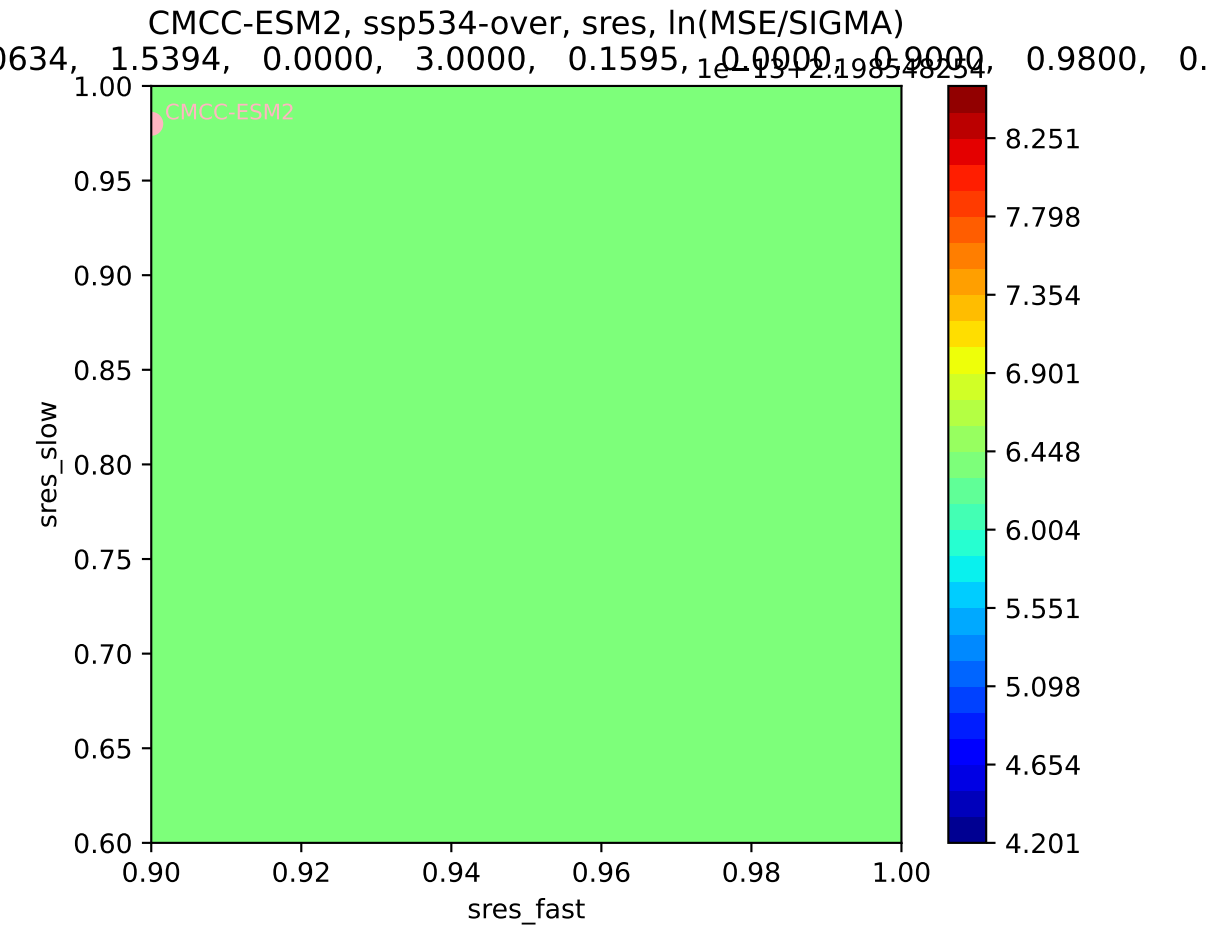




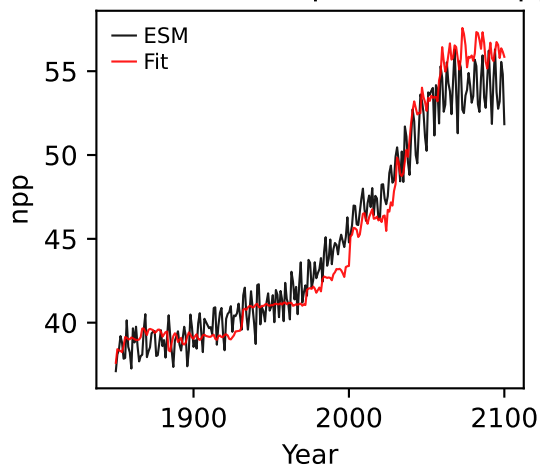
CMCC-ESM2, ssp534-over, sres, ln(MSE/SIGMA)

0.634, 1.5394, 0.0000, 3.0000, 0.1595, 1e-13, 2.1985, 48254, 0.9800, 0.

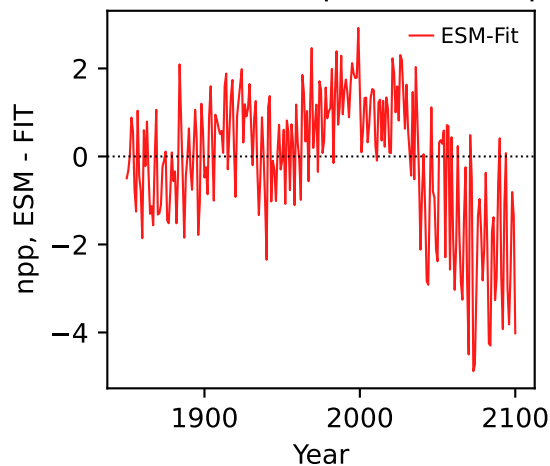




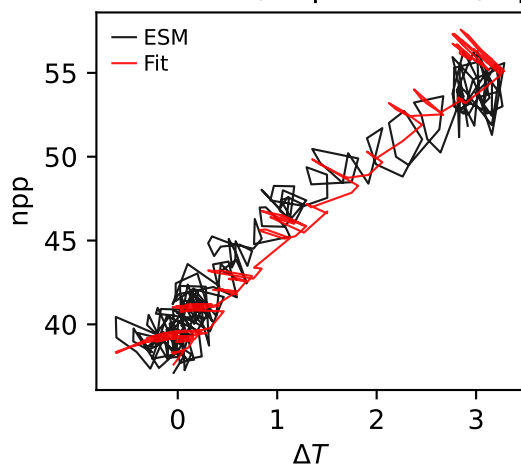
CMCC-ESM2, ssp534-over, npp



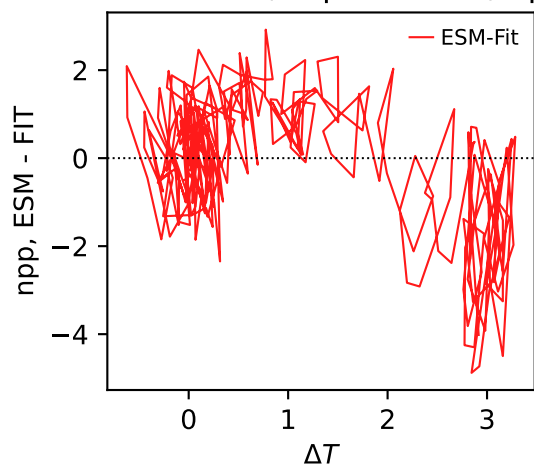
CMCC-ESM2, ssp534-over, npp



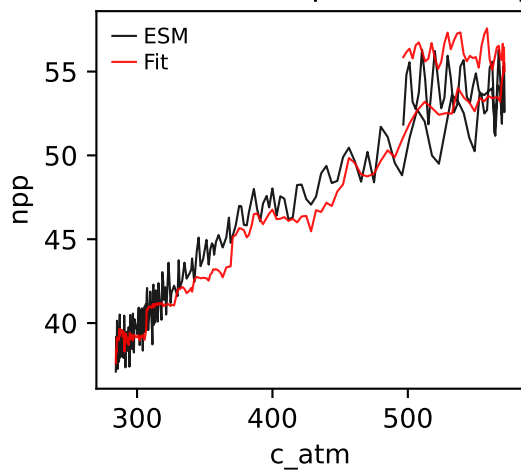
CMCC-ESM2, ssp534-over, npp



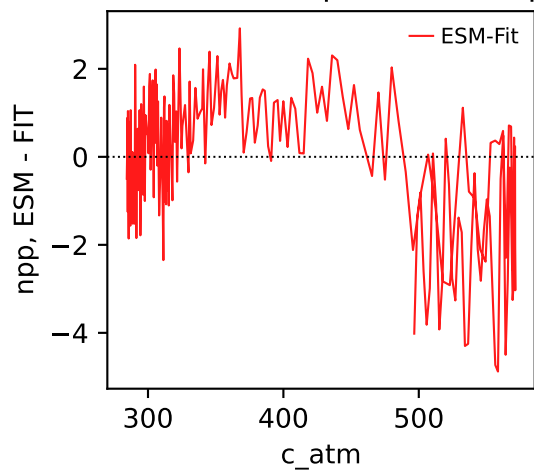
CMCC-ESM2, ssp534-over, npp



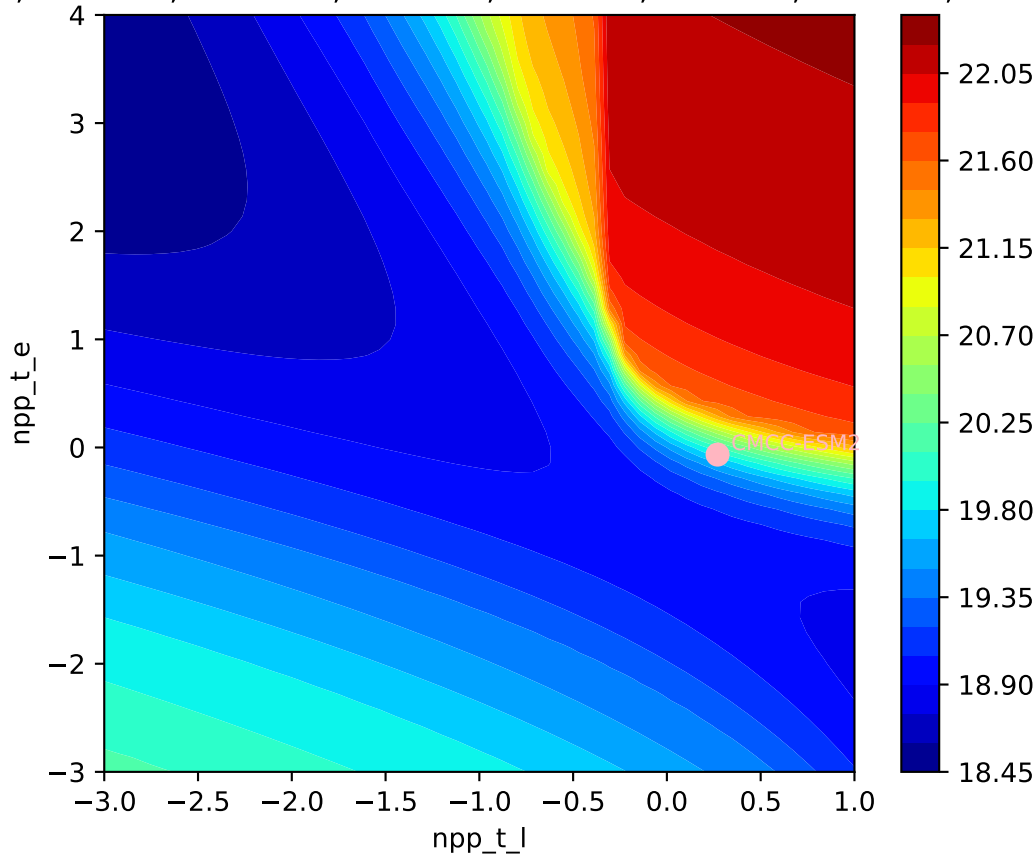
CMCC-ESM2, ssp534-over, npp



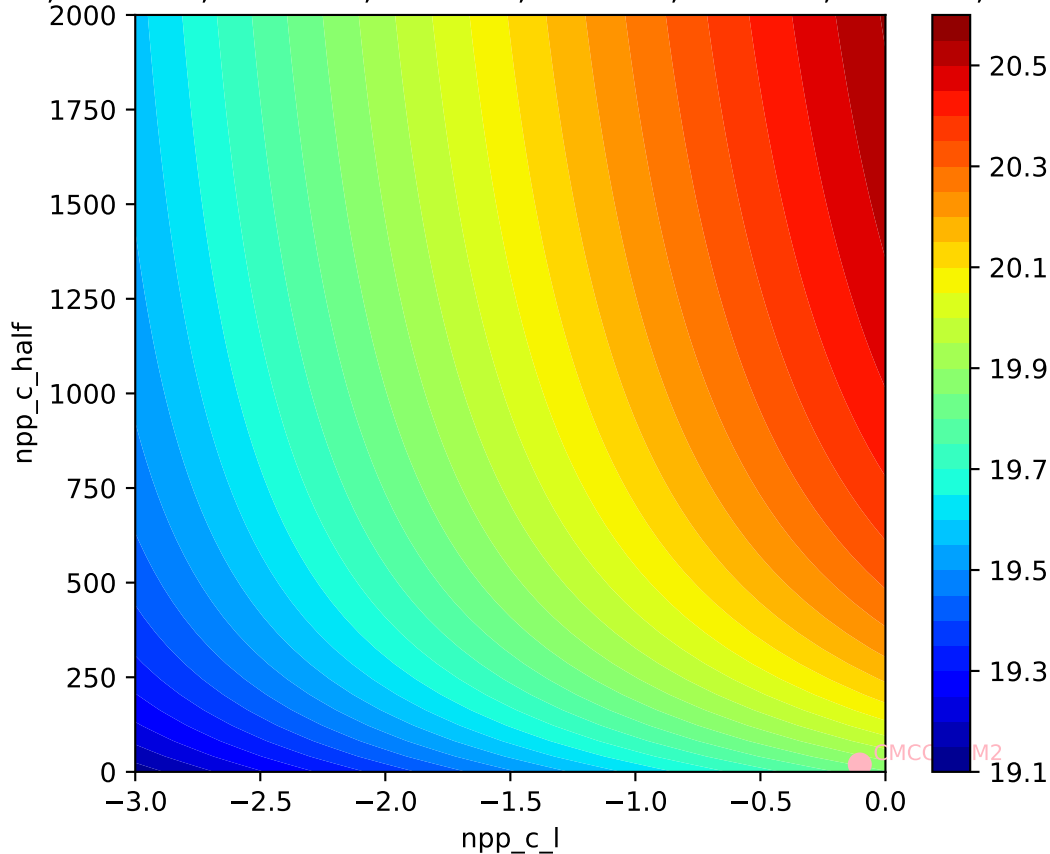
CMCC-ESM2, ssp534-over, npp



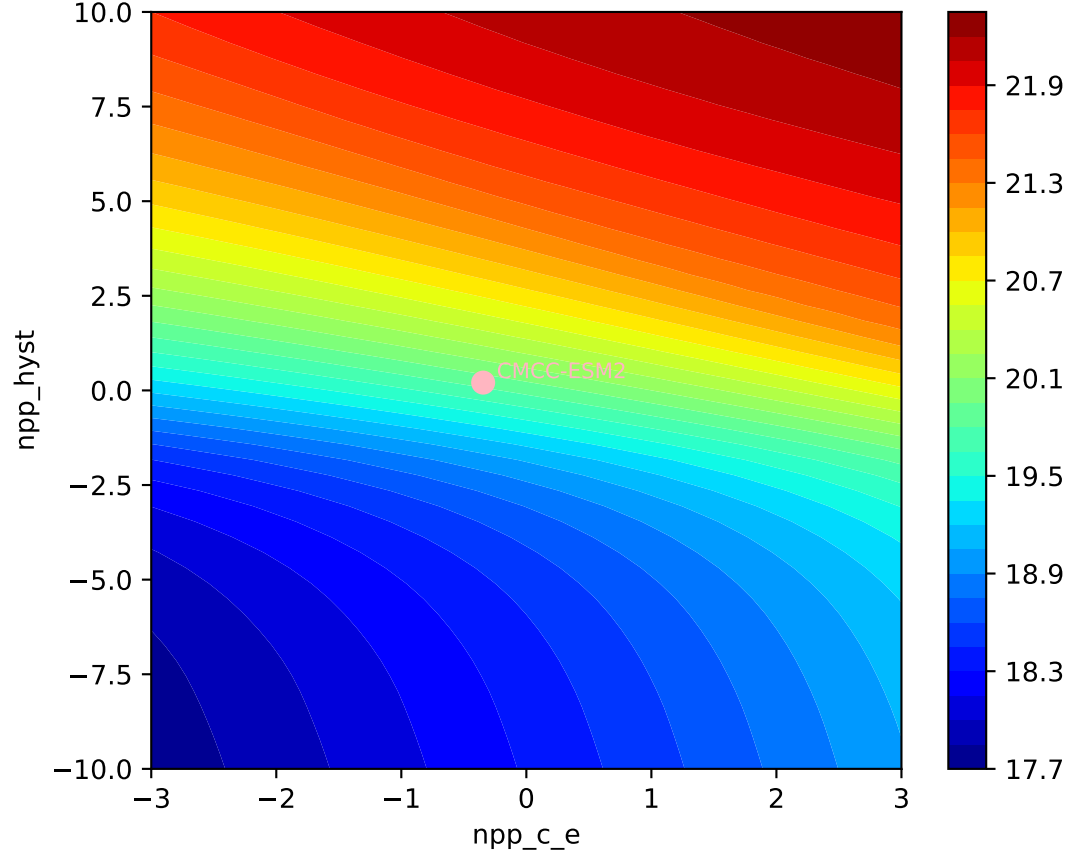
CMCC-ESM2, ssp534-over, npp, $\ln(\text{MSE}/\text{SIGMA})$
659, -0.1026, 19.4537, -0.3454, 0.2061, 0.0000, 0.9266, 0.8328, 0.

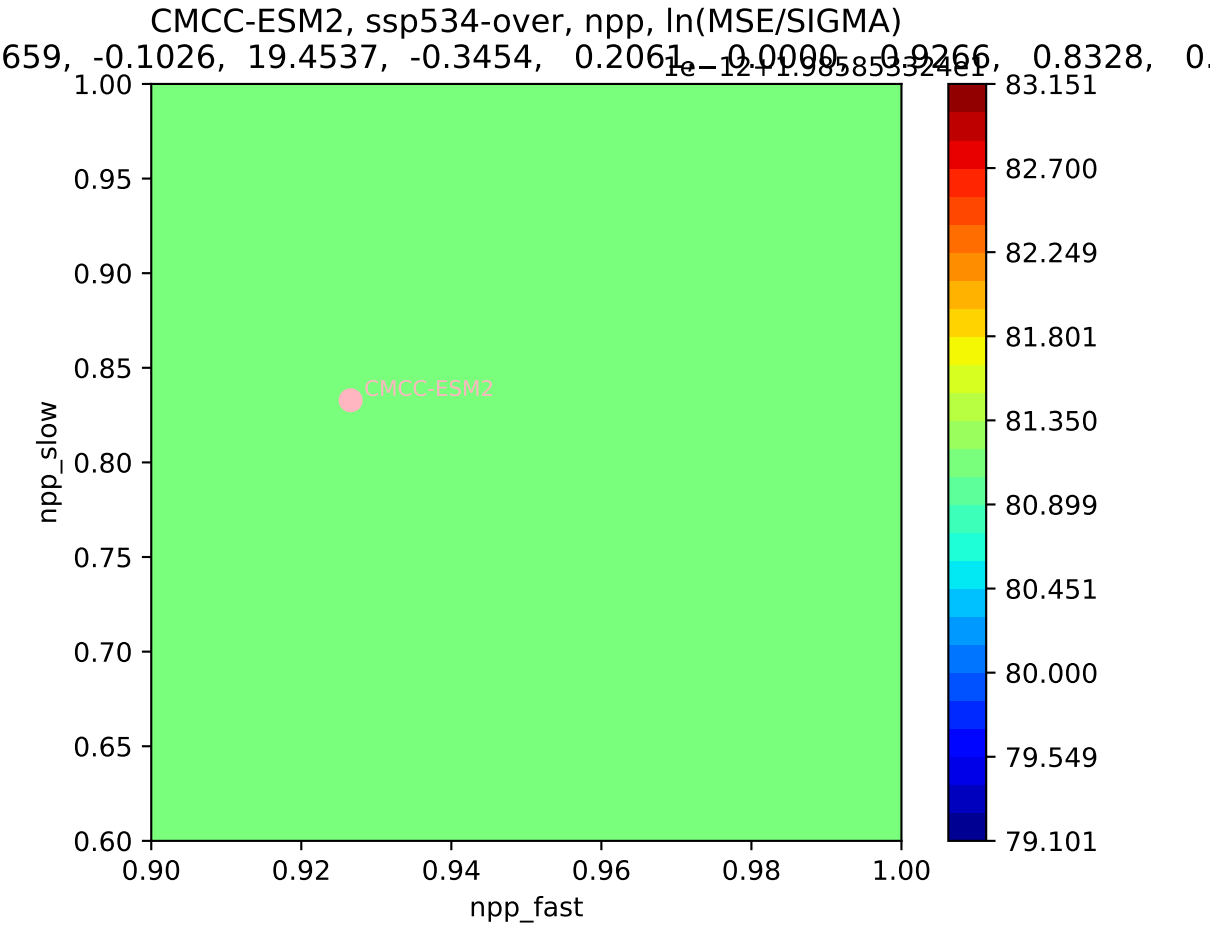


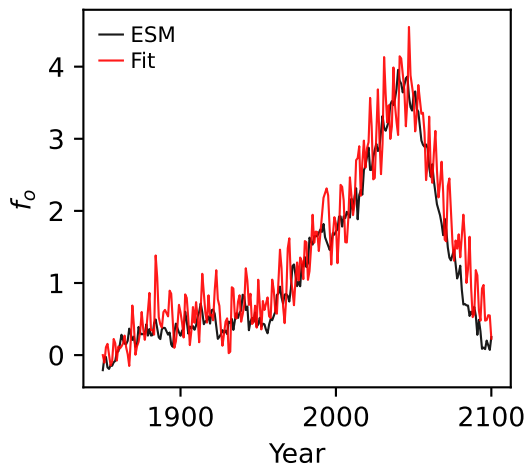
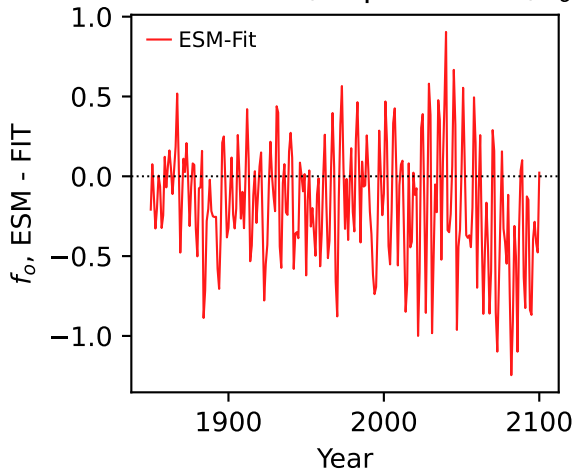
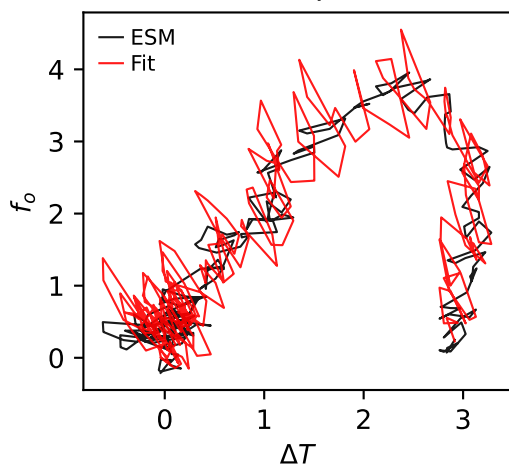
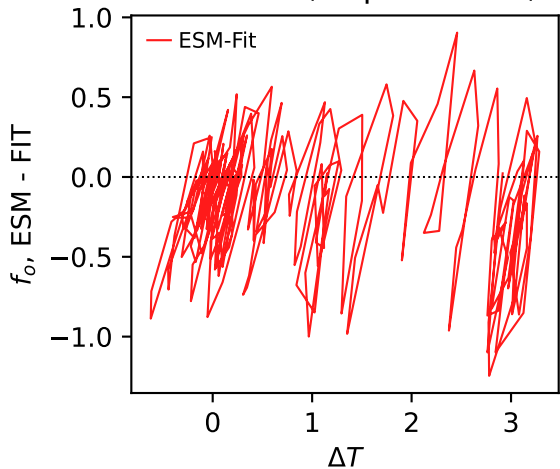
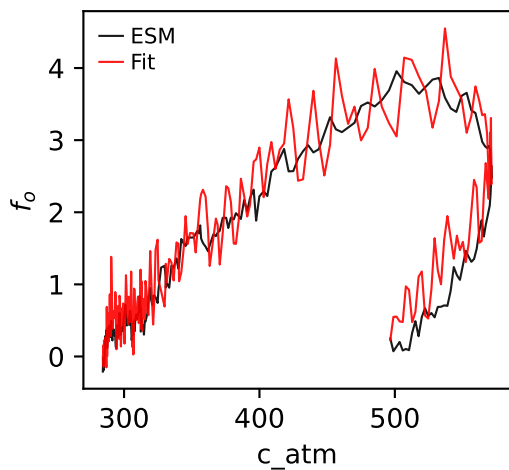
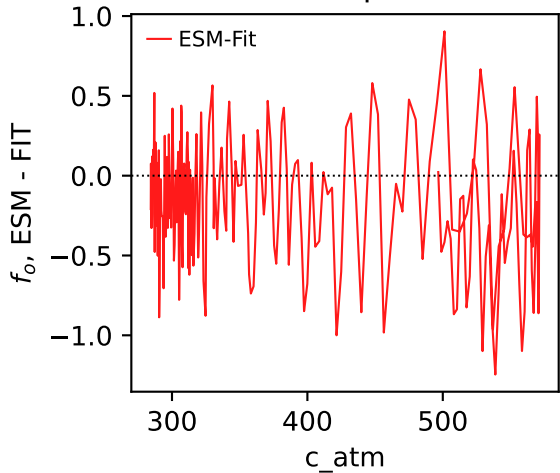
CMCC-ESM2, ssp534-over, npp, $\ln(\text{MSE}/\text{SIGMA})$
659, -0.1026, 19.4537, -0.3454, 0.2061, 0.0000, 0.9266, 0.8328, 0.0



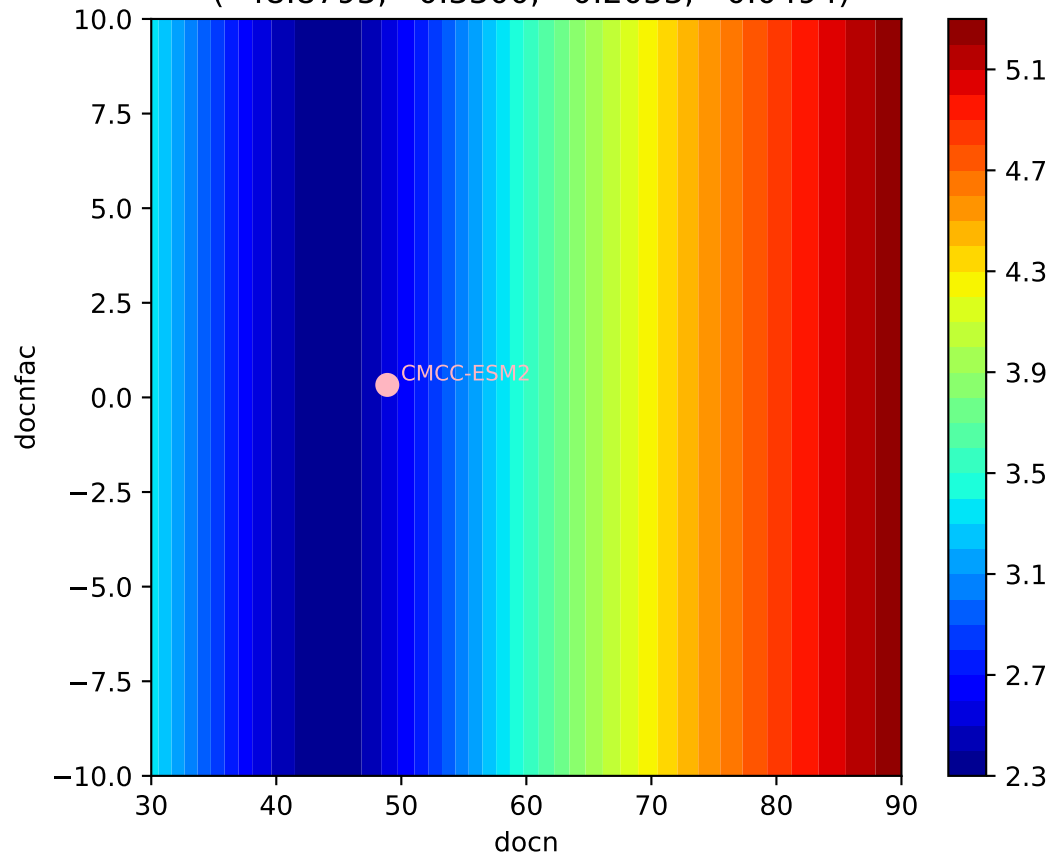
CMCC-ESM2, ssp534-over, npp, $\ln(\text{MSE}/\text{SIGMA})$
659, -0.1026, 19.4537, -0.3454, 0.2061, 0.0000, 0.9266, 0.8328, 0.





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, ssp534-over, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(48.8795, 0.3300, -0.2053, -0.0494)



CMCC-ESM2, ssp534-over, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(48.8795, 0.3300, -0.2053, -0.0494)

