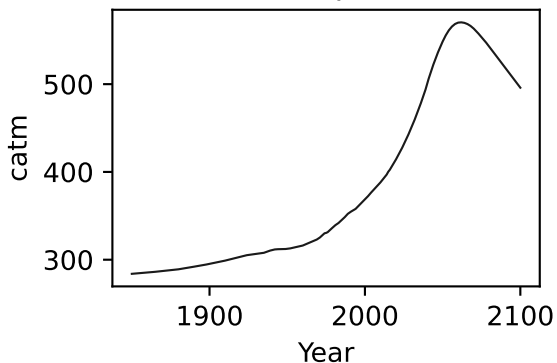
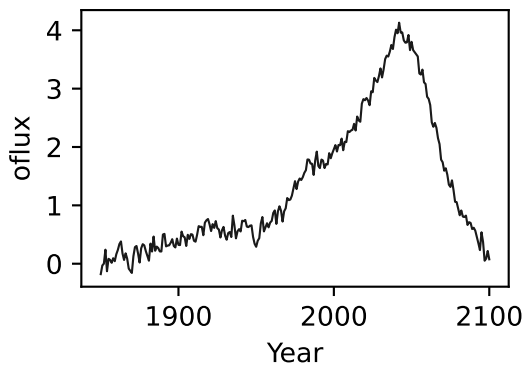
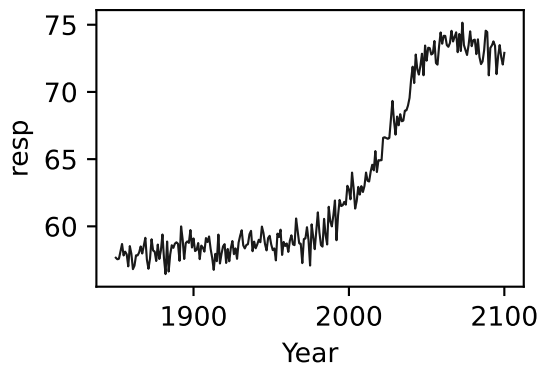
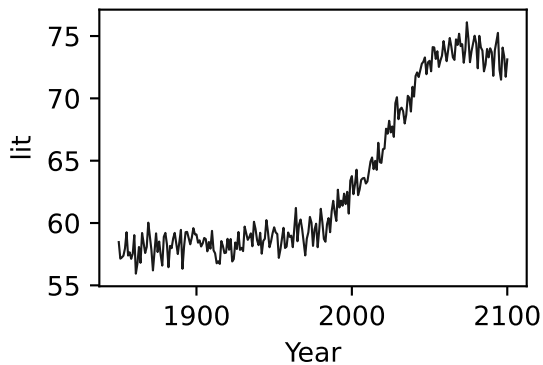
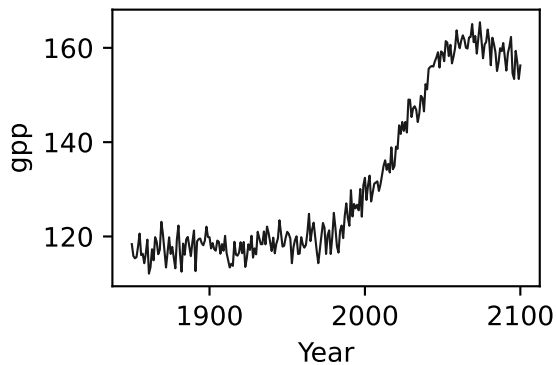
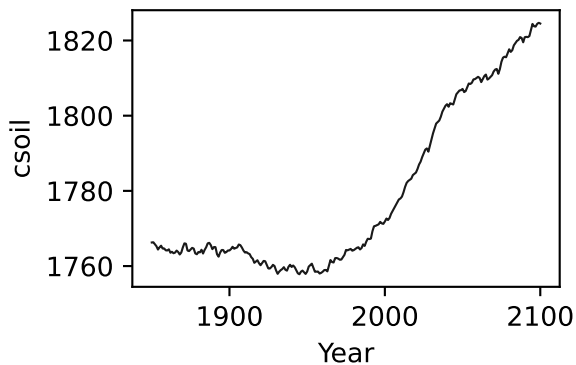
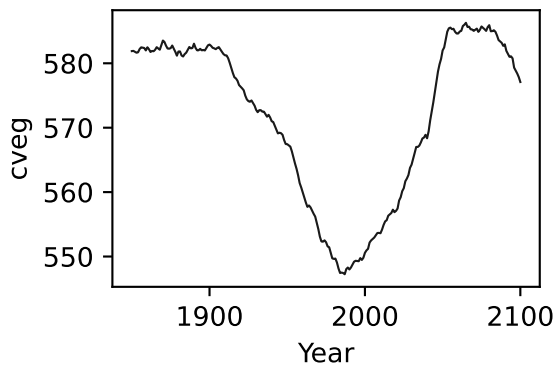
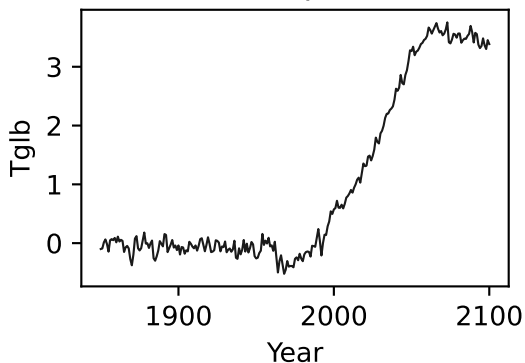


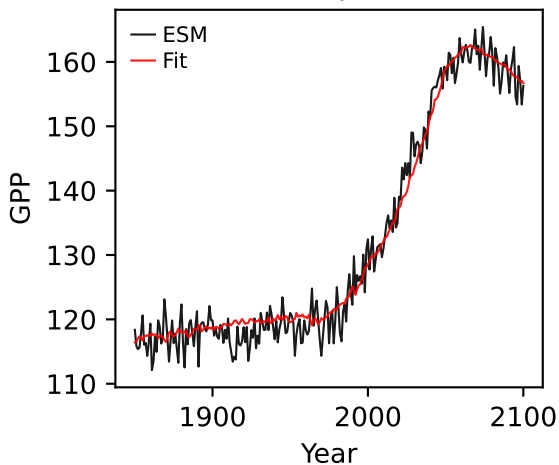
UKESM1-0-LL, ssp534-over, GPP



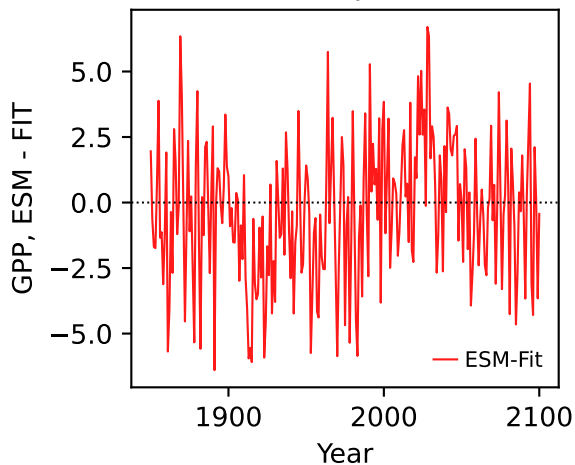
UKESM1-0-LL, ssp534-over, GPP



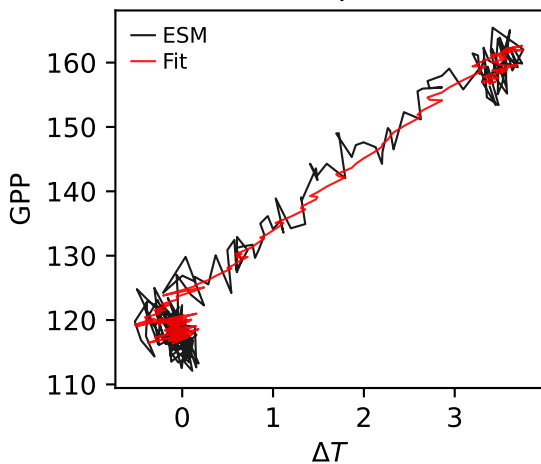
UKESM1-0-LL, ssp534-over, GPP



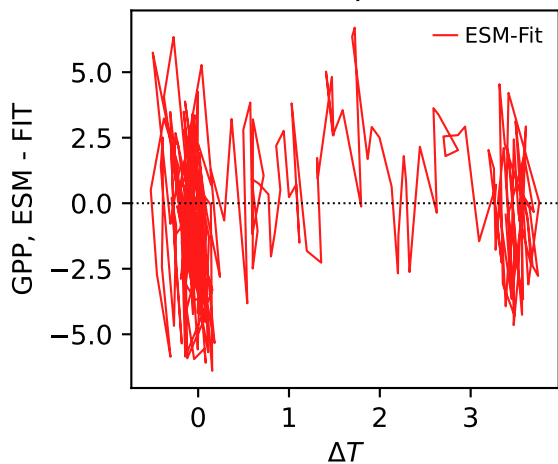
UKESM1-0-LL, ssp534-over, GPP



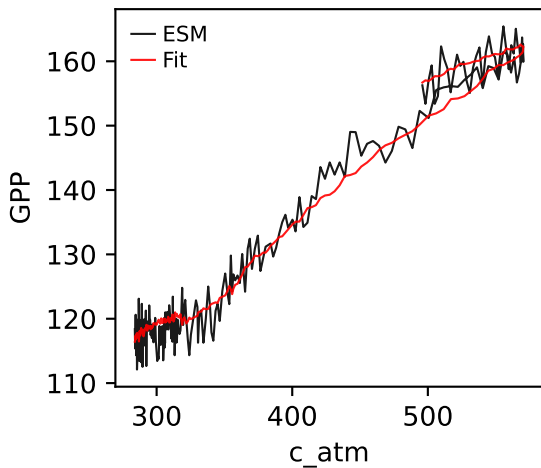
UKESM1-0-LL, ssp534-over, GPP



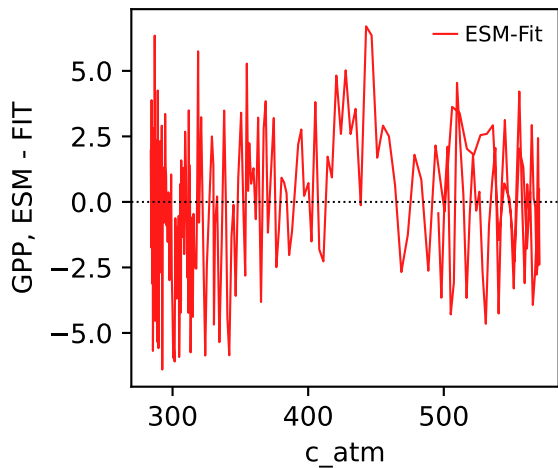
UKESM1-0-LL, ssp534-over, GPP



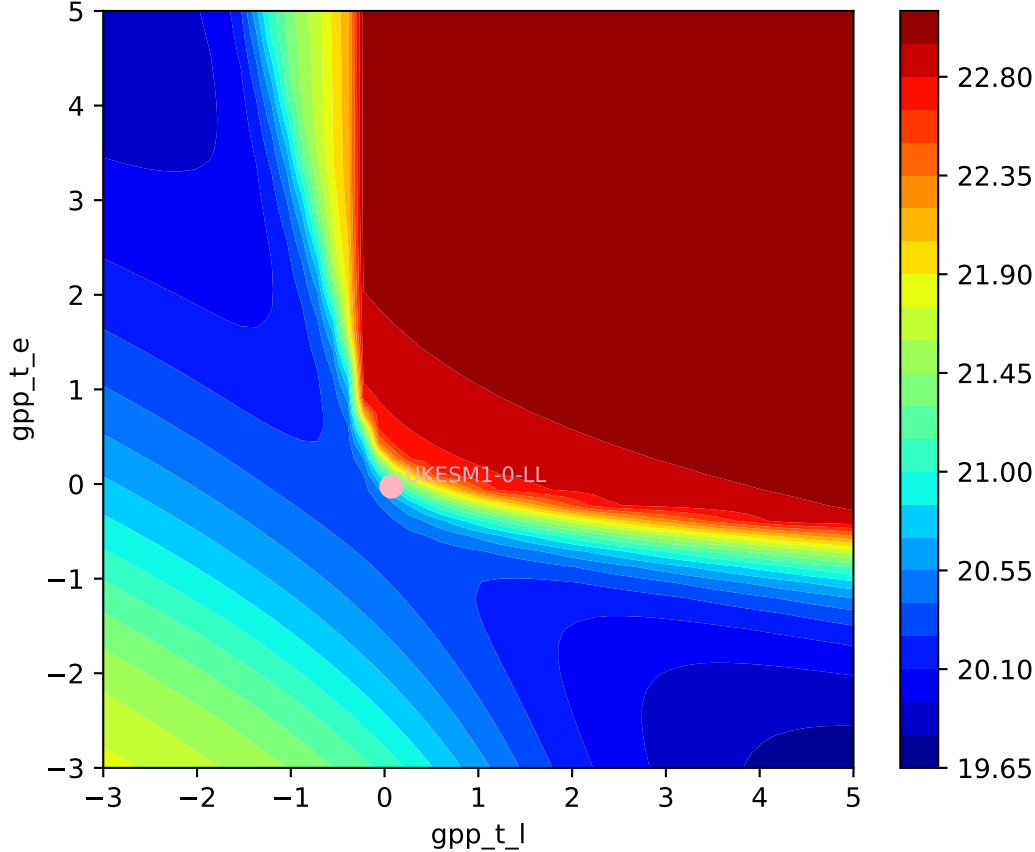
UKESM1-0-LL, ssp534-over, GPP



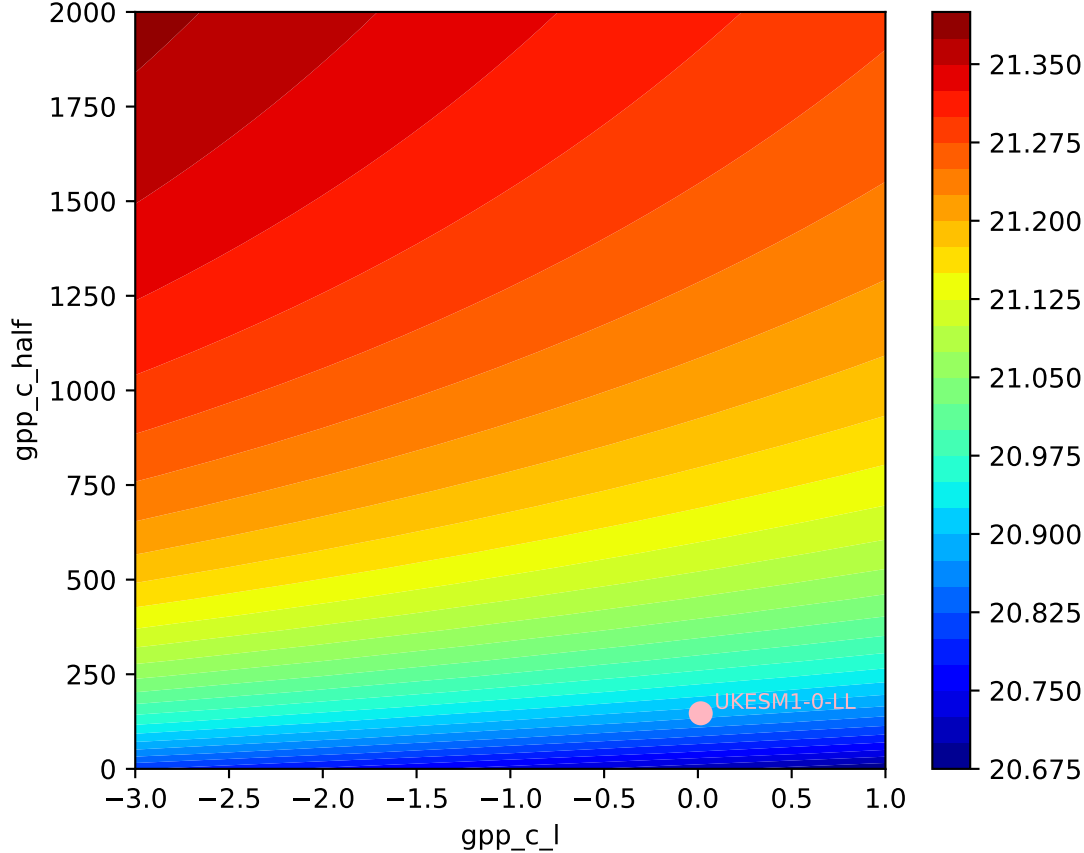
UKESM1-0-LL, ssp534-over, GPP

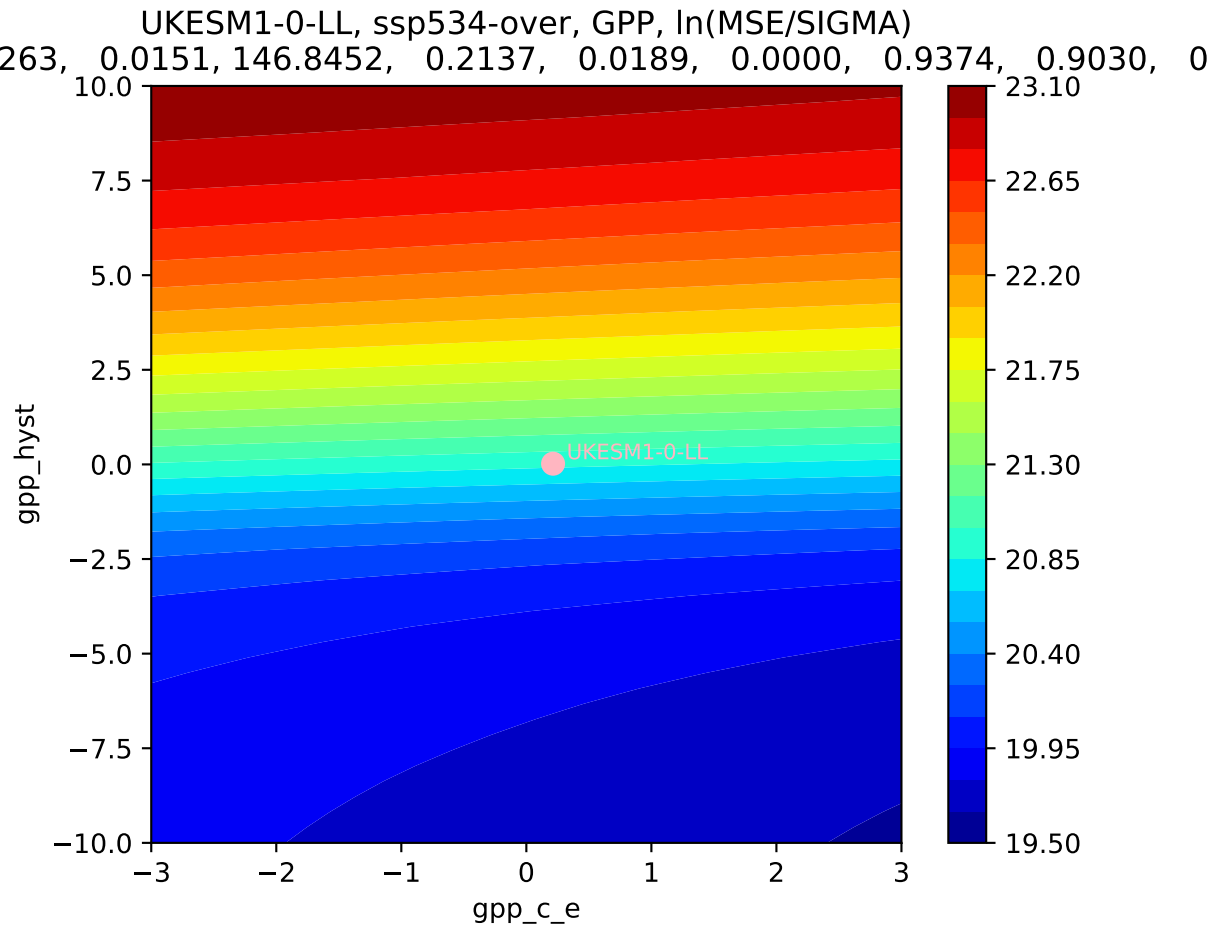


UKESM1-0-LL, ssp534-over, GPP, $\ln(\text{MSE}/\text{SIGMA})$
263, 0.0151, 146.8452, 0.2137, 0.0189, 0.0000, 0.9374, 0.9030, 0



UKESM1-0-LL, ssp534-over, GPP, $\ln(\text{MSE}/\text{SIGMA})$
263, 0.0151, 146.8452, 0.2137, 0.0189, 0.0000, 0.9374, 0.9030, 0

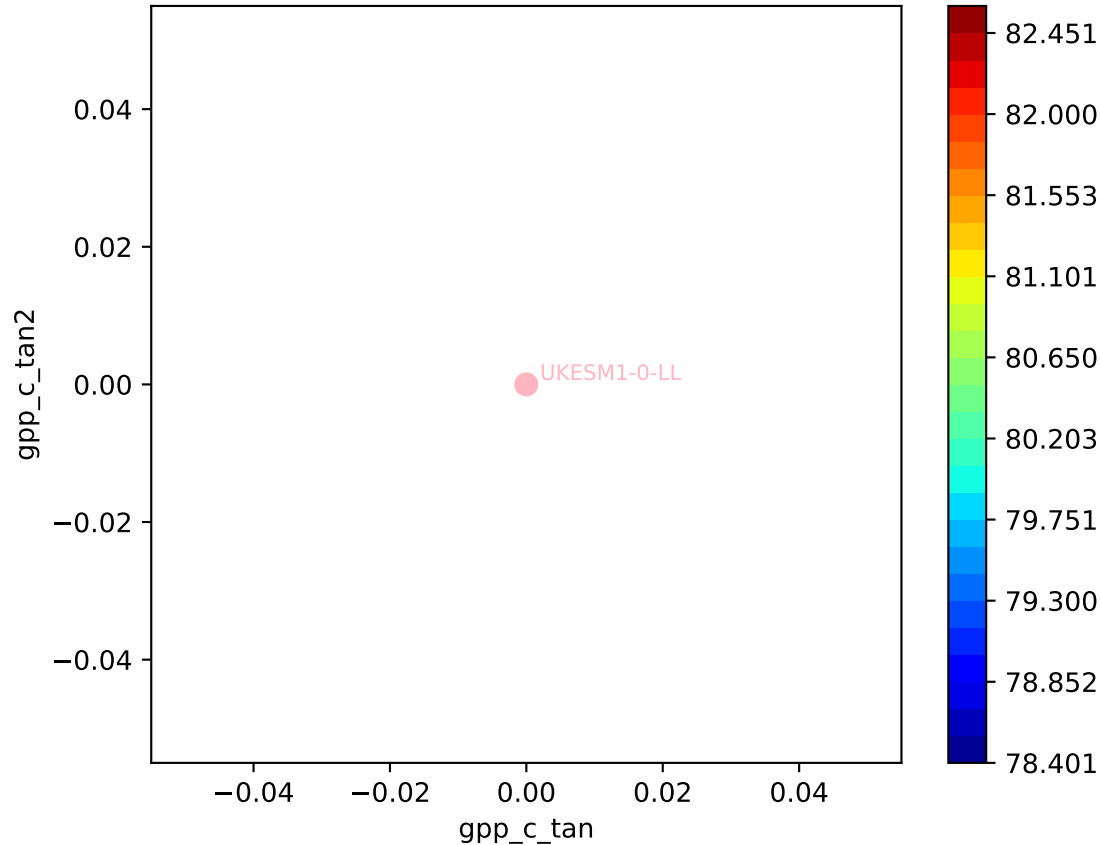


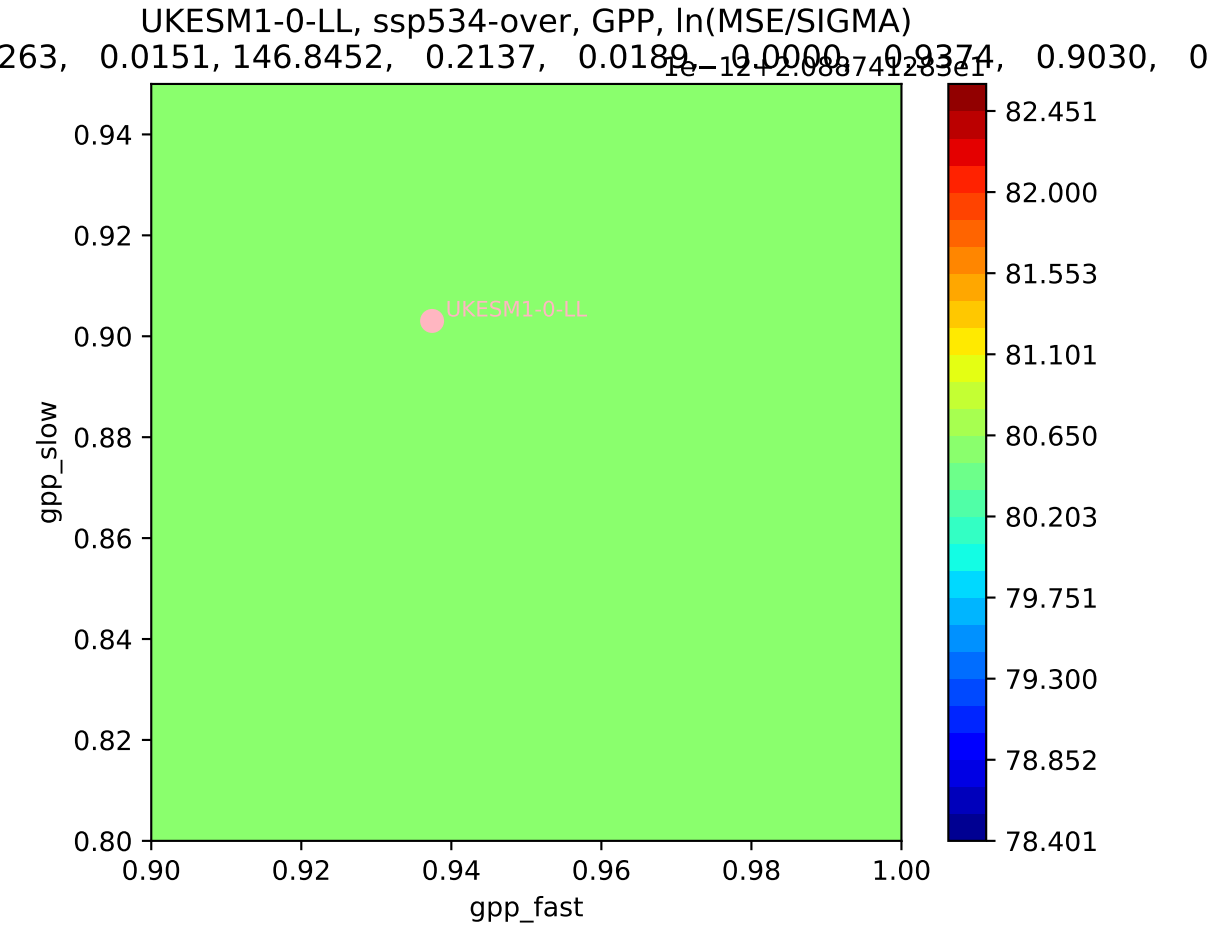


UKESM1-0-LL, ssp534-over, GPP, ln(MSE/SIGMA)

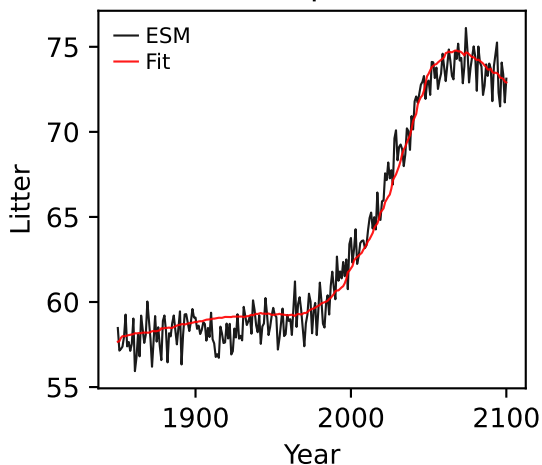
263, 0.0151, 146.8452, 0.2137, 0.0189, -0.0000, 0.9374, 0.9030, 0

$1e-12 + 2.988741283e11$

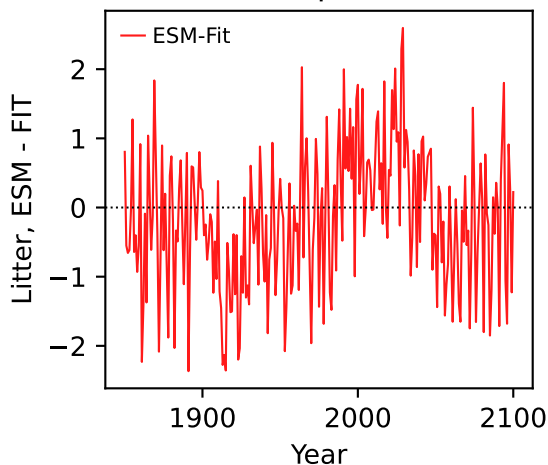




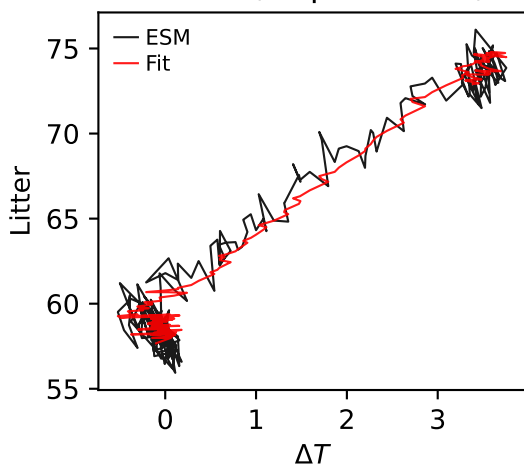
UKESM1-0-LL, ssp534-over, Litter



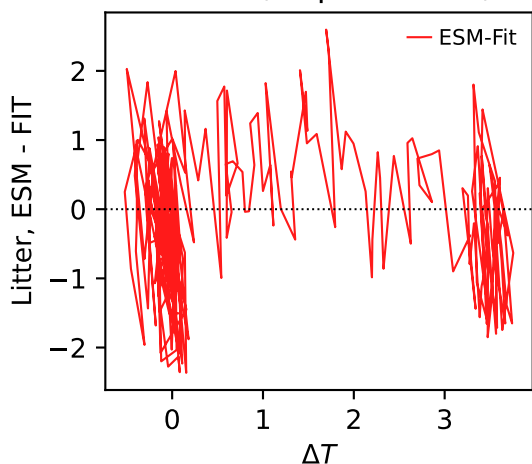
UKESM1-0-LL, ssp534-over, Litter



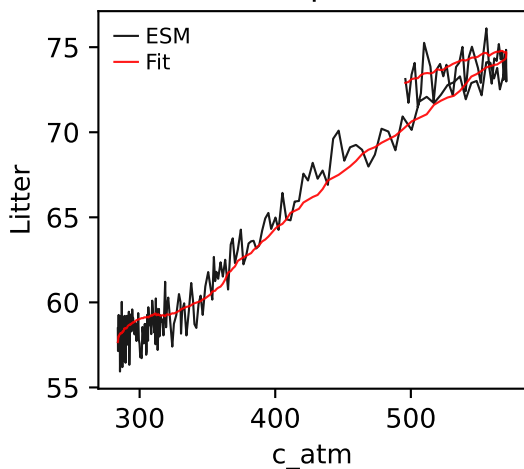
UKESM1-0-LL, ssp534-over, Litter



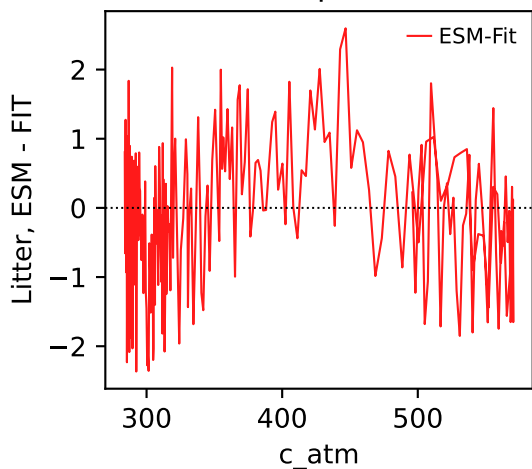
UKESM1-0-LL, ssp534-over, Litter



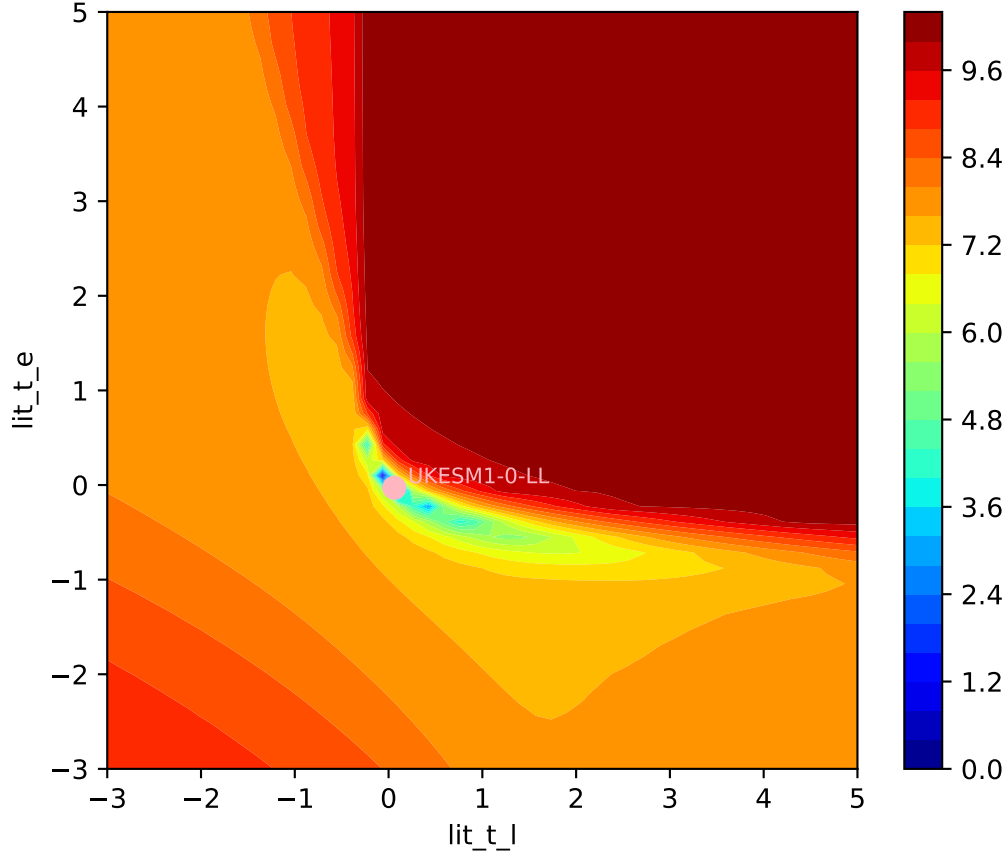
UKESM1-0-LL, ssp534-over, Litter



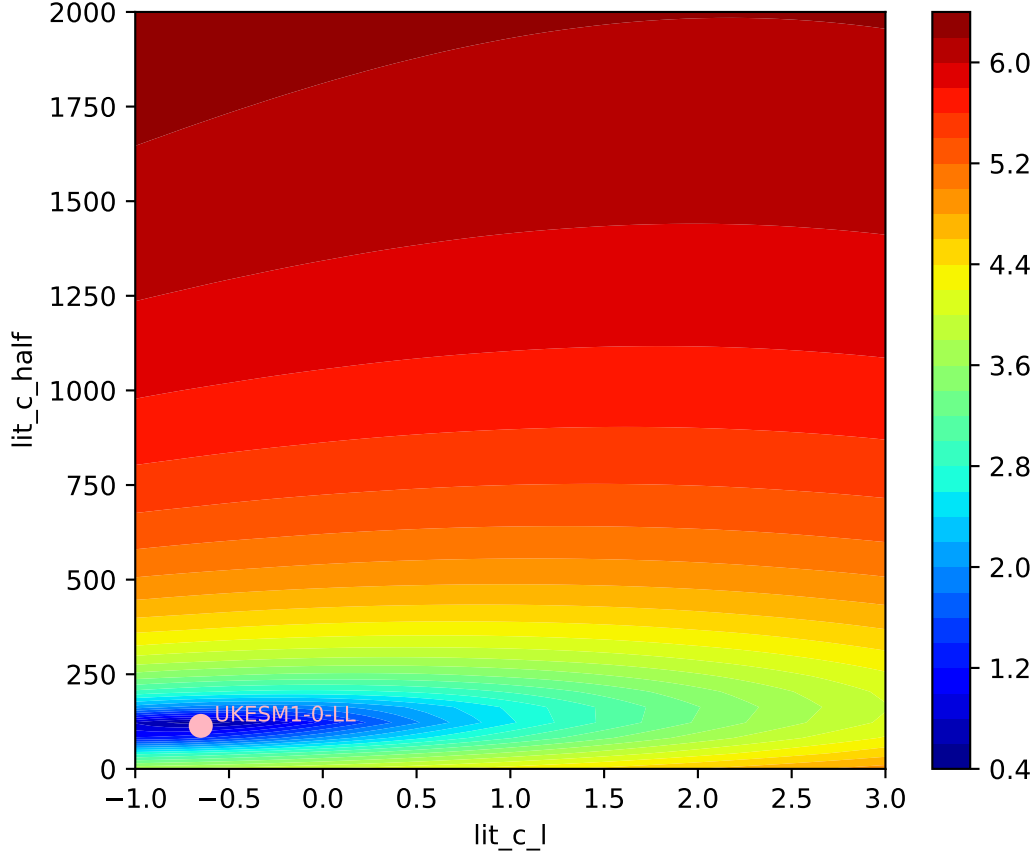
UKESM1-0-LL, ssp534-over, Litter

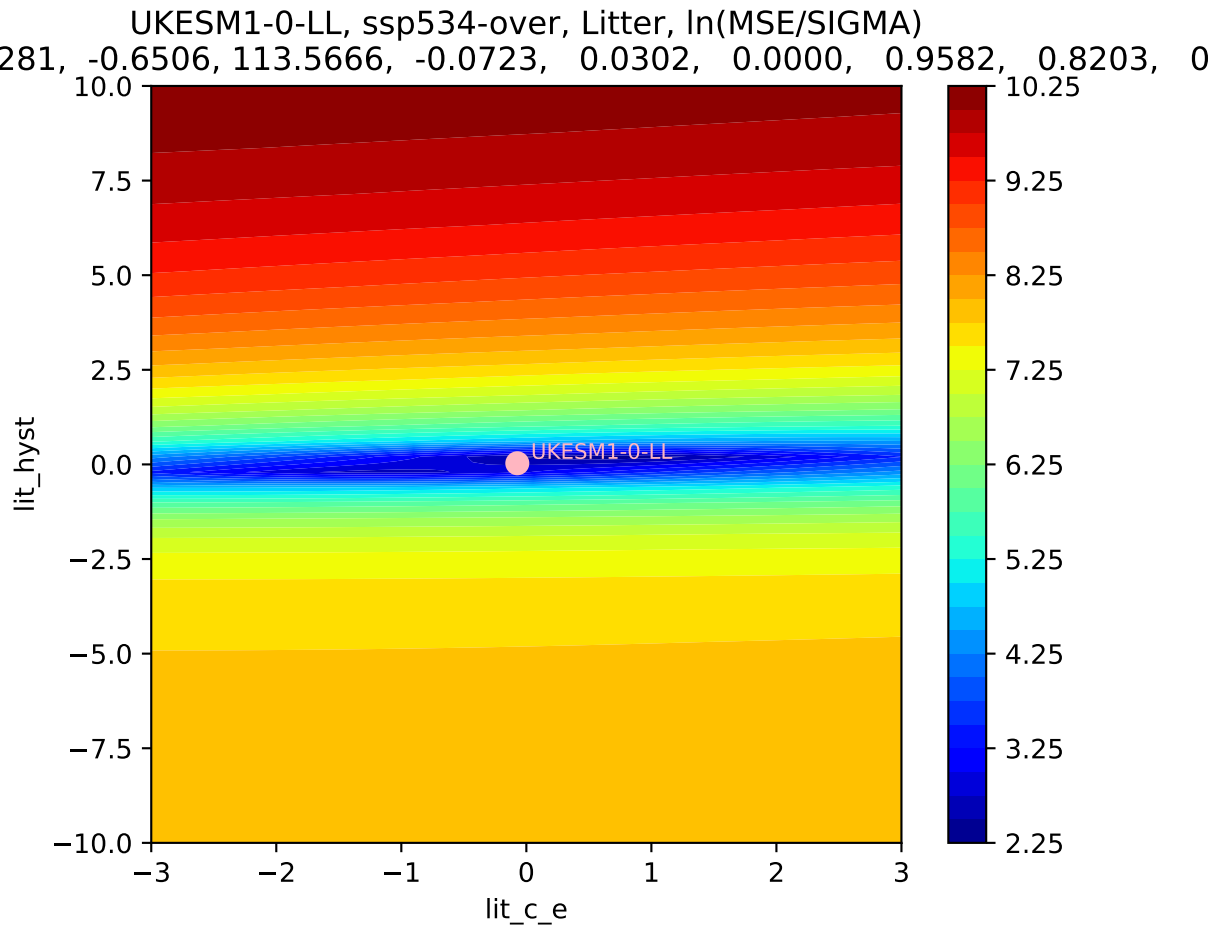


UKESM1-0-LL, ssp534-over, Litter, $\ln(\text{MSE}/\text{SIGMA})$
281, -0.6506, 113.5666, -0.0723, 0.0302, 0.0000, 0.9582, 0.8203, 0

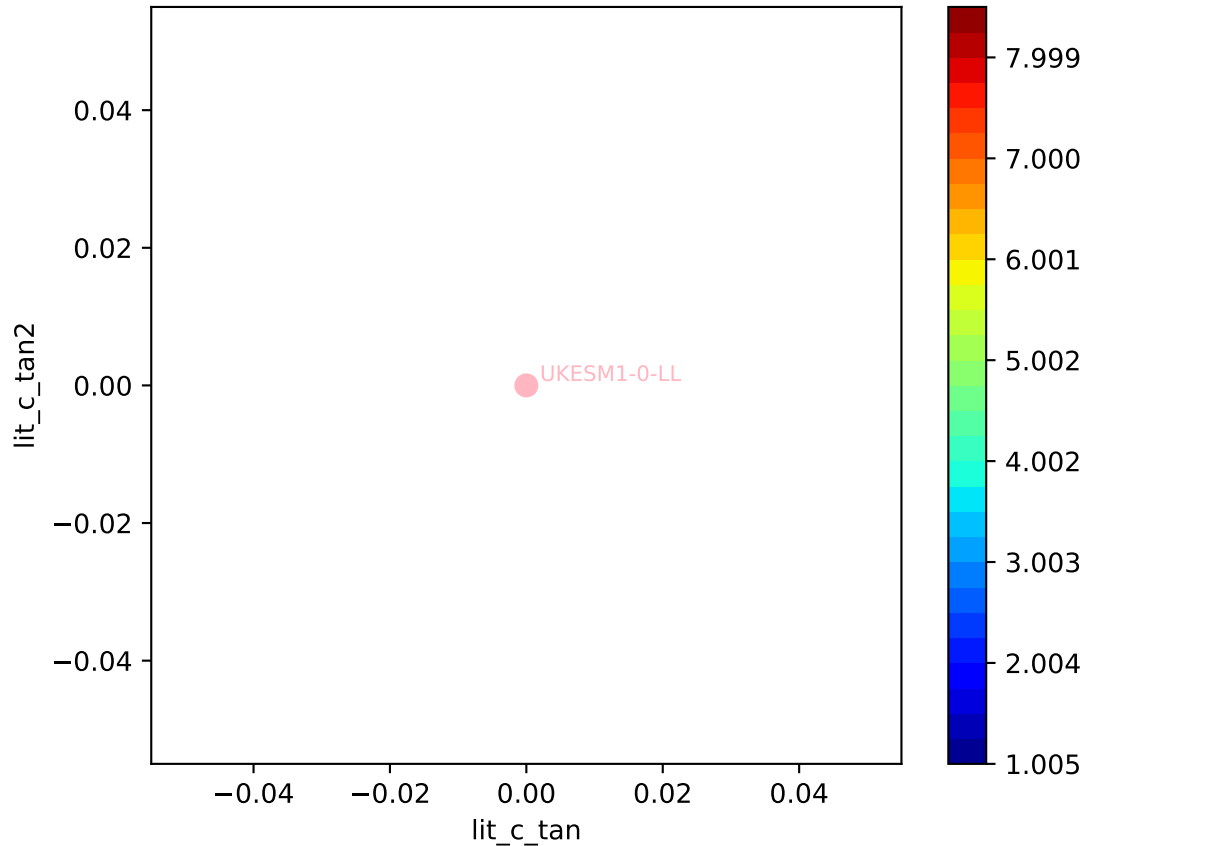


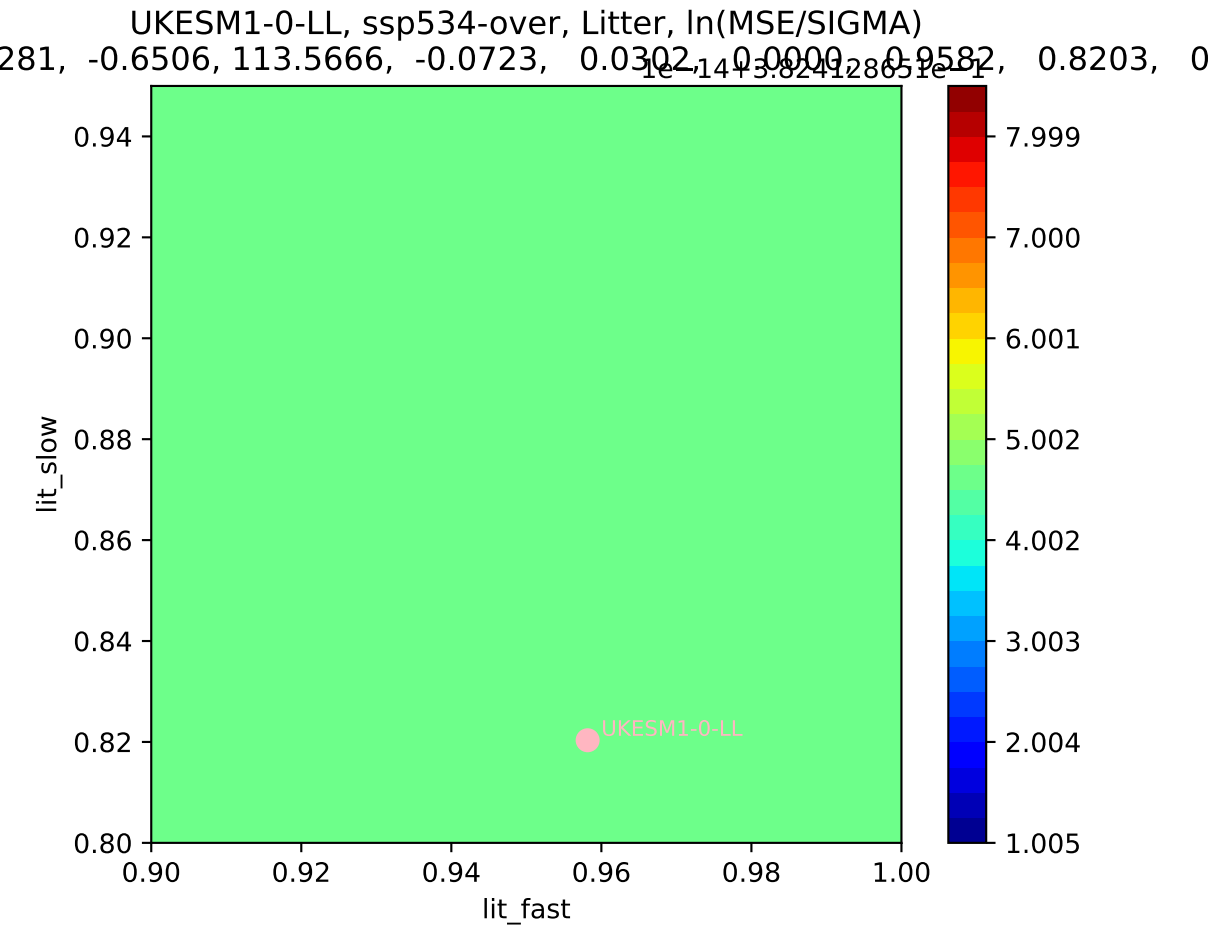
UKESM1-0-LL, ssp534-over, Litter, $\ln(\text{MSE}/\text{SIGMA})$



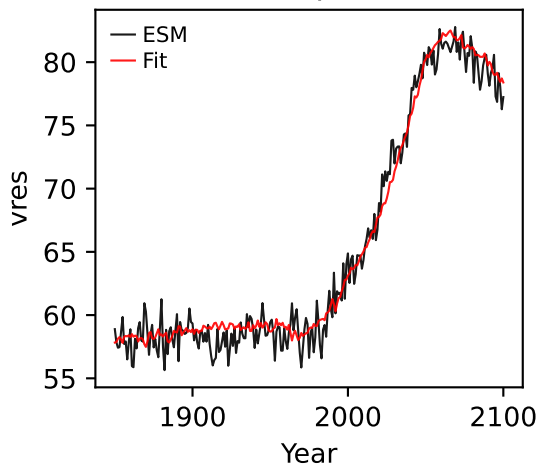


UKESM1-0-LL, ssp534-over, Litter, ln(MSE/SIGMA)

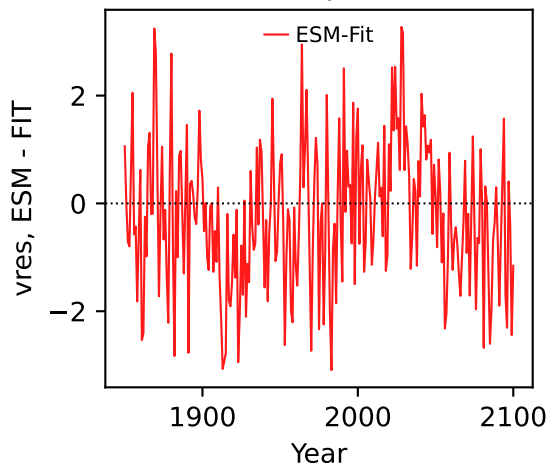




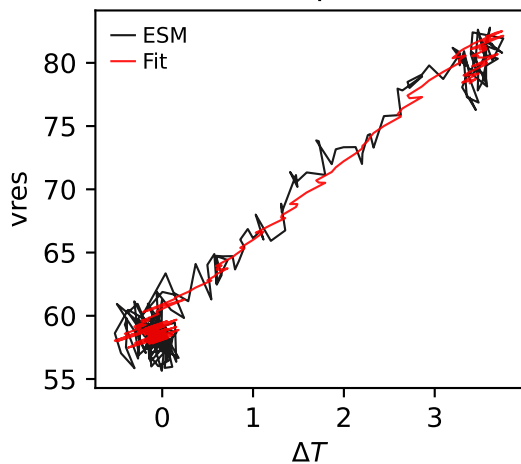
UKESM1-0-LL, ssp534-over, vres



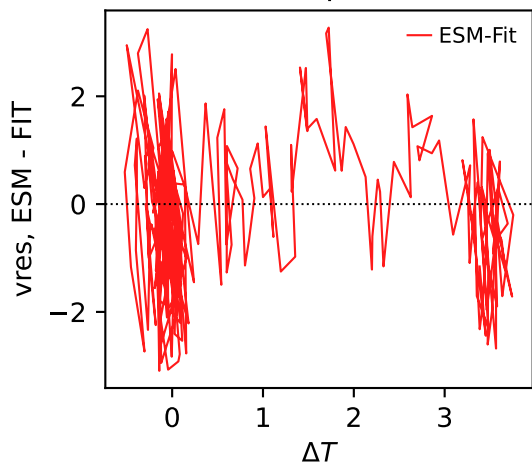
UKESM1-0-LL, ssp534-over, vres



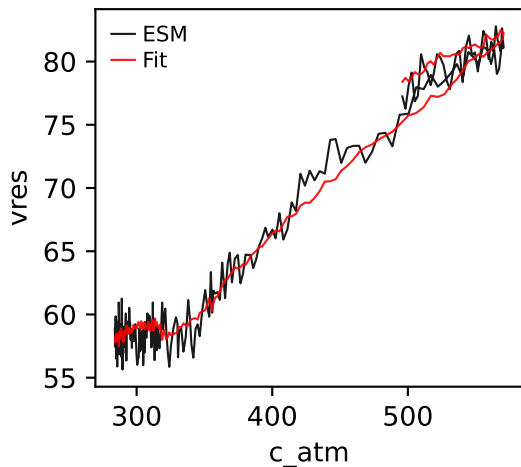
UKESM1-0-LL, ssp534-over, vres



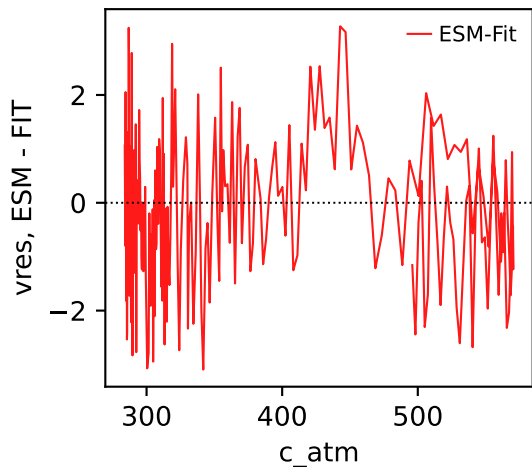
UKESM1-0-LL, ssp534-over, vres



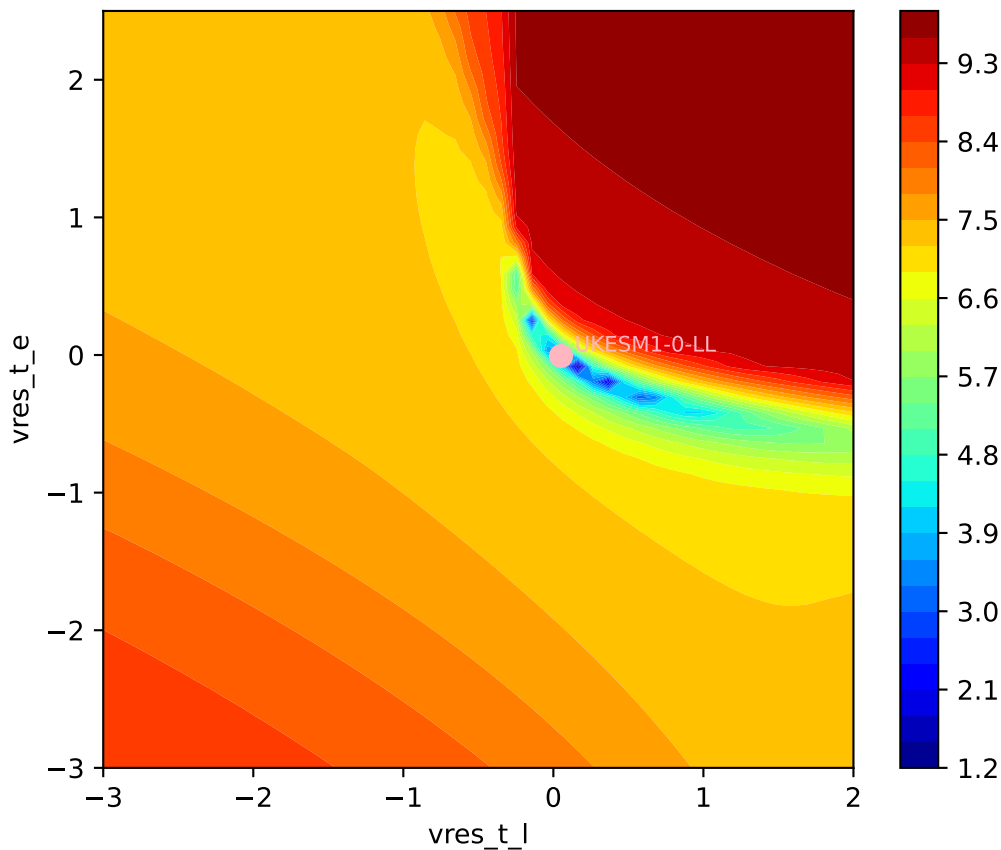
UKESM1-0-LL, ssp534-over, vres

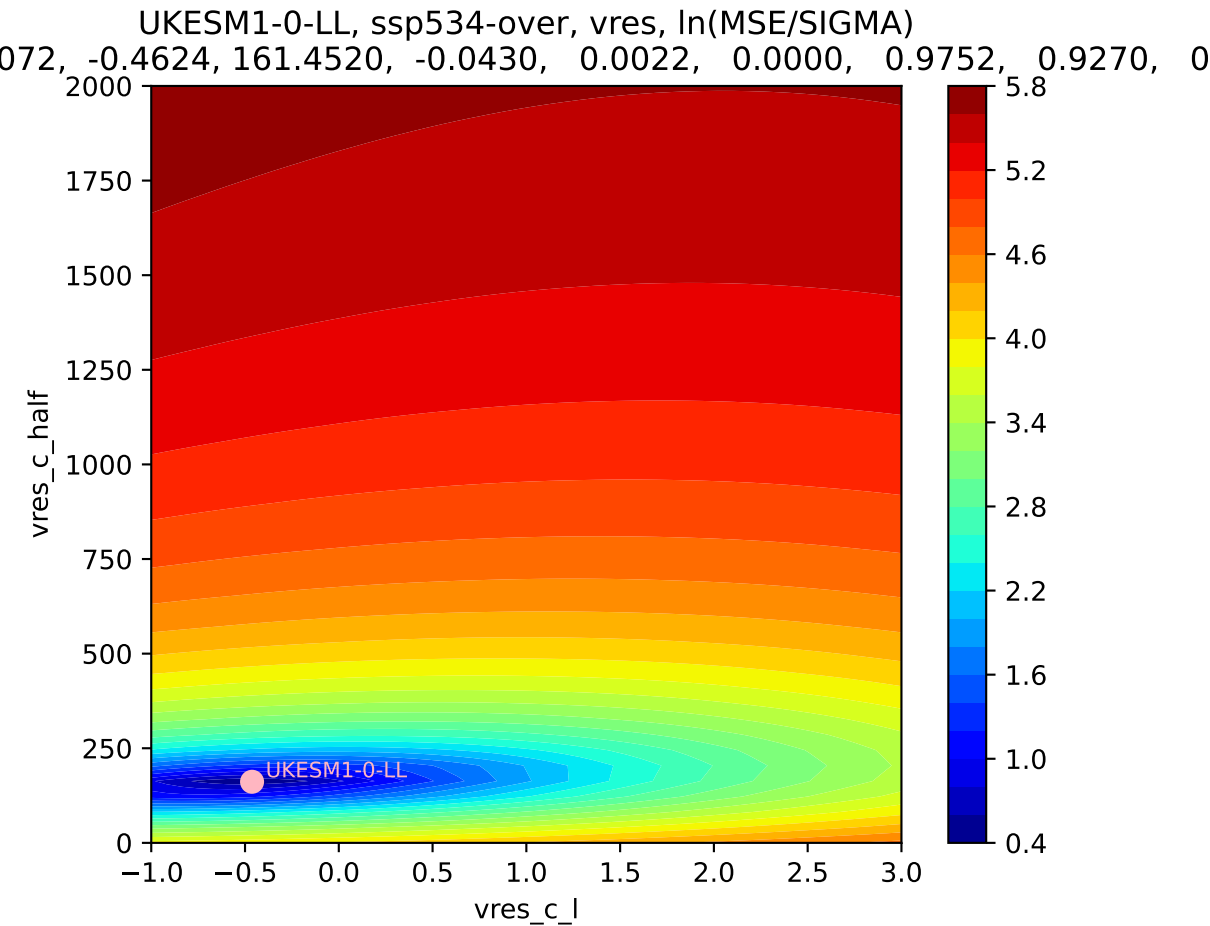


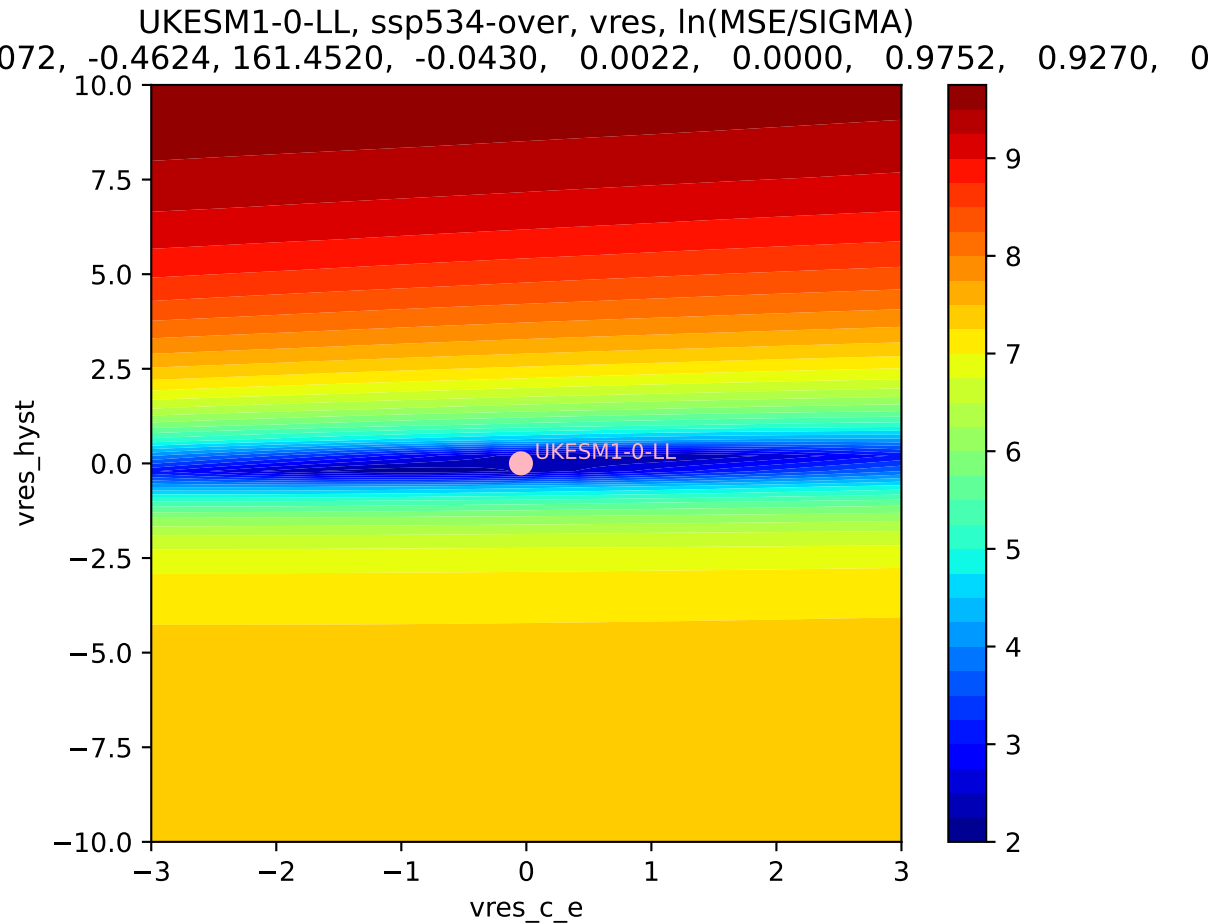
UKESM1-0-LL, ssp534-over, vres



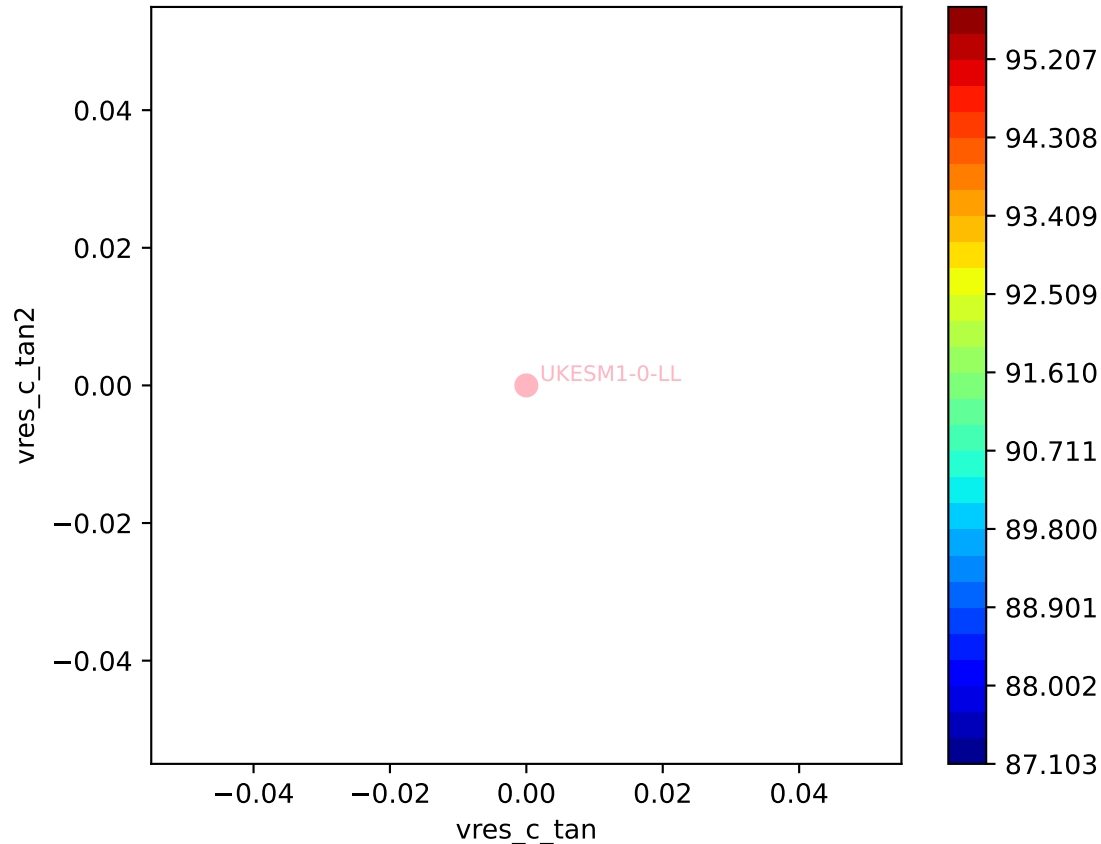
UKESM1-0-LL, ssp534-over, vres, $\ln(\text{MSE}/\text{SIGMA})$
0.072, -0.4624, 161.4520, -0.0430, 0.0022, 0.0000, 0.9752, 0.9270, 0

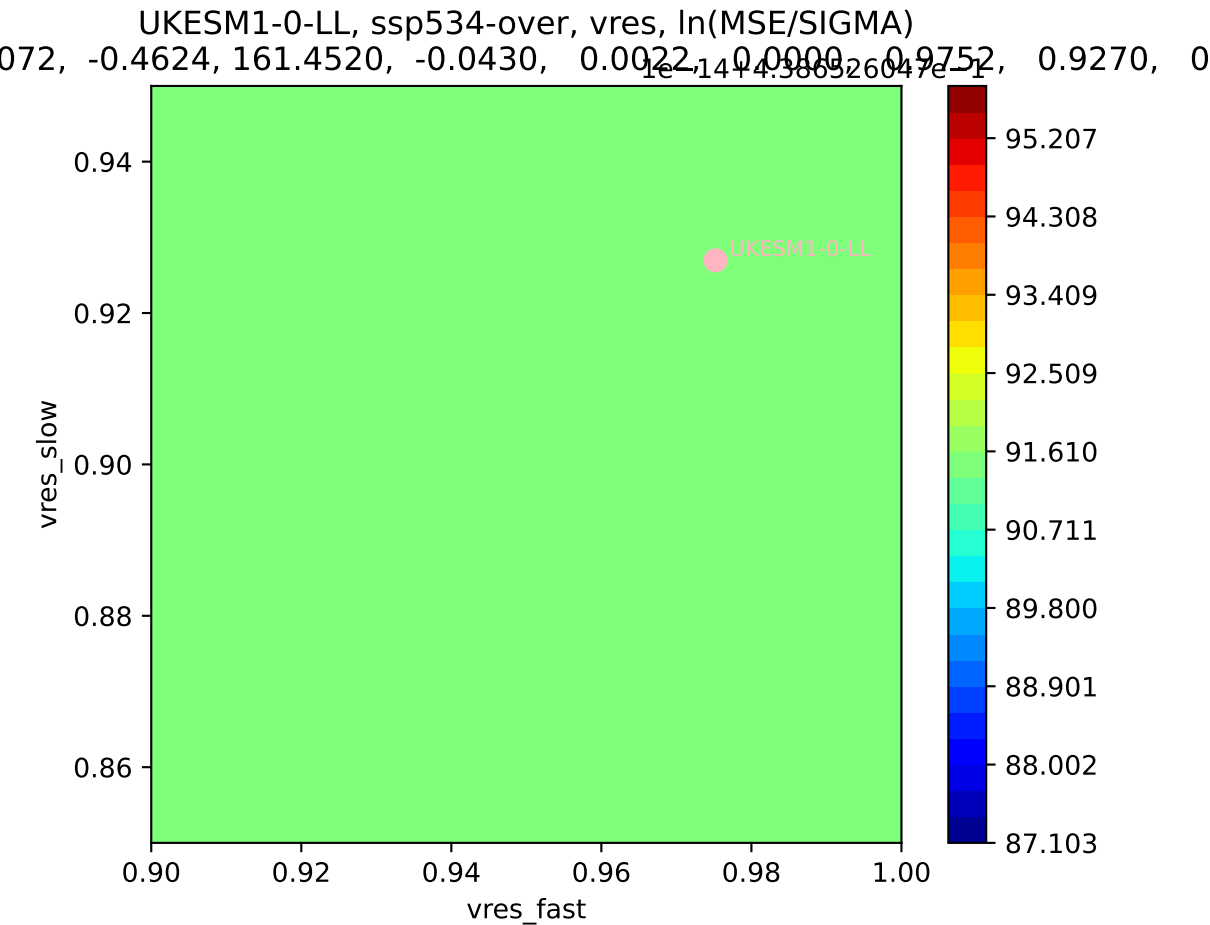




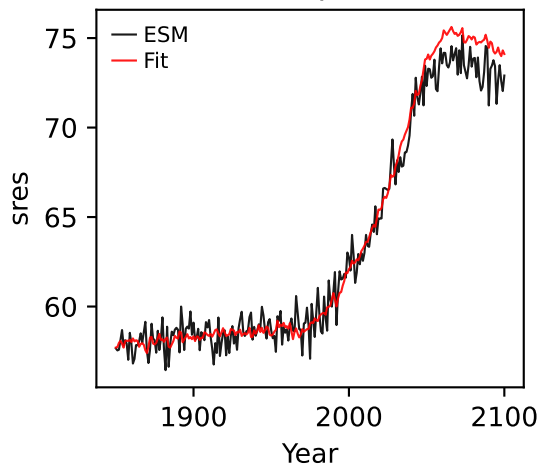


UKESM1-0-LL, ssp534-over, vres, ln(MSE/SIGMA)

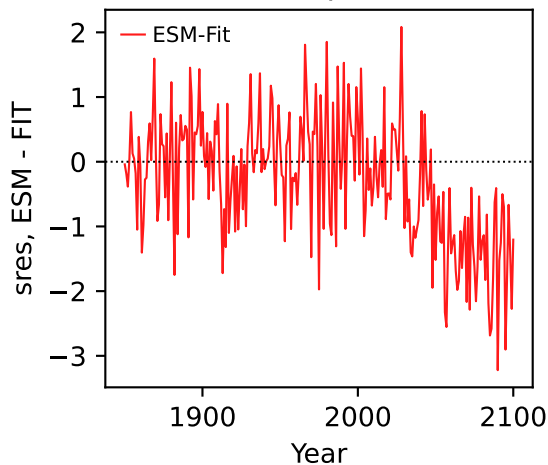




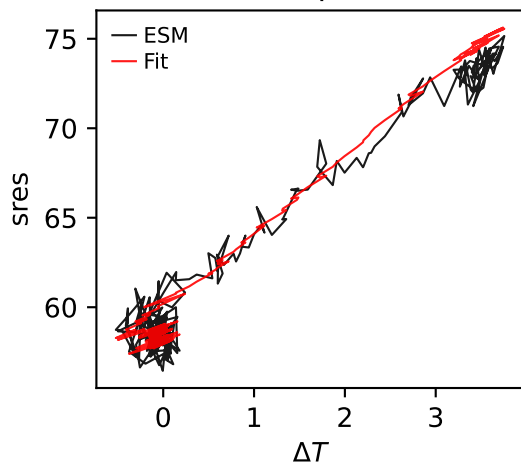
UKESM1-0-LL, ssp534-over, sres



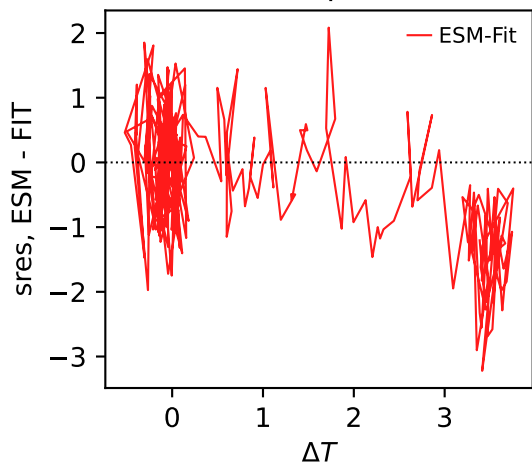
UKESM1-0-LL, ssp534-over, sres



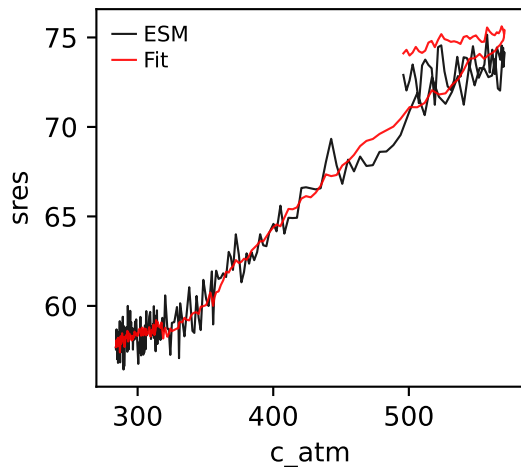
UKESM1-0-LL, ssp534-over, sres



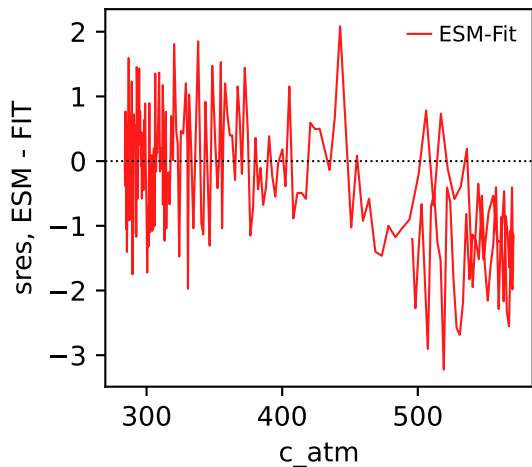
UKESM1-0-LL, ssp534-over, sres



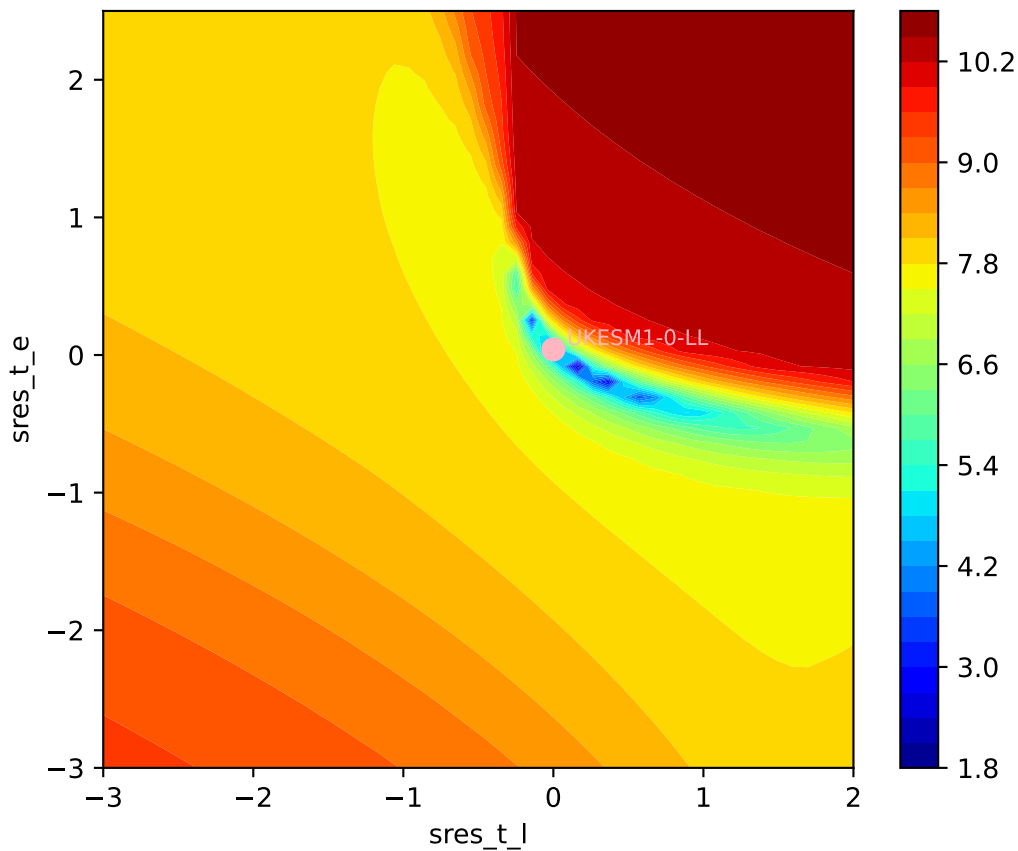
UKESM1-0-LL, ssp534-over, sres



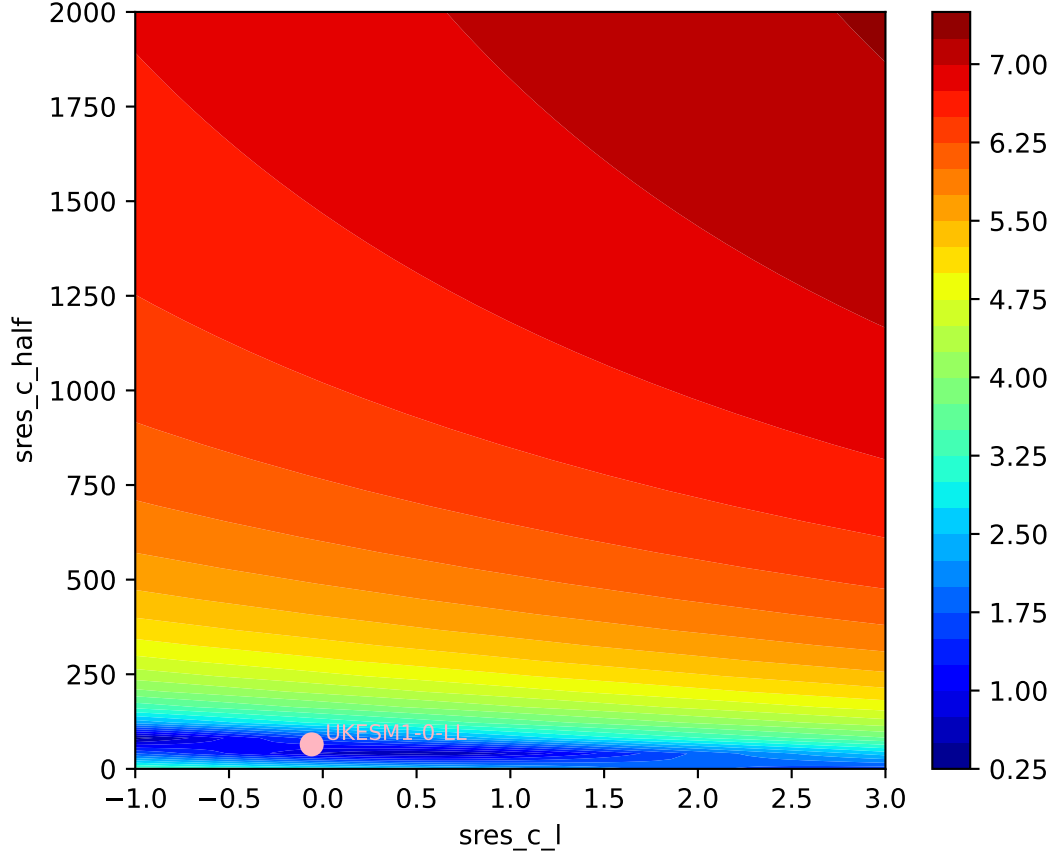
UKESM1-0-LL, ssp534-over, sres

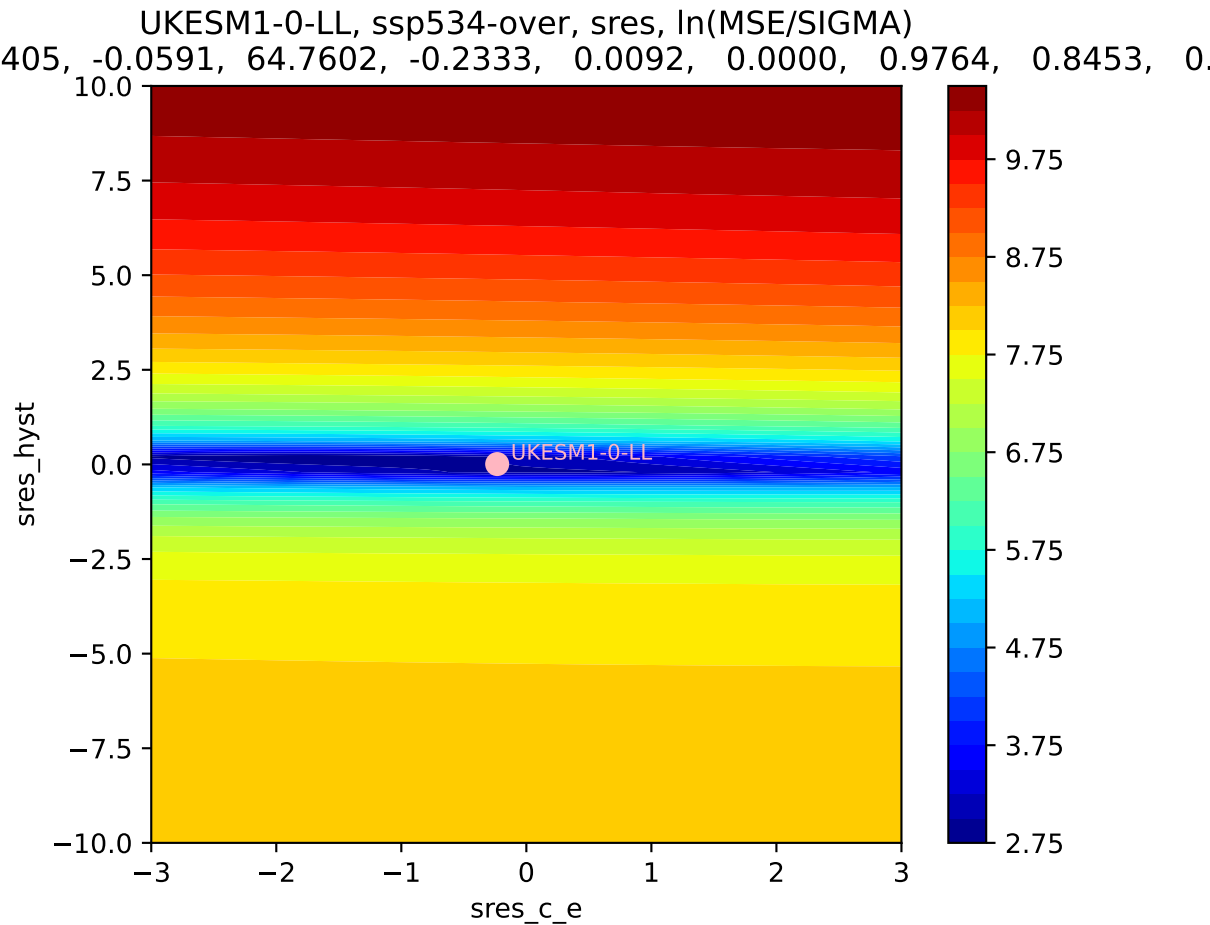


UKESM1-0-LL, ssp534-over, sres, ln(MSE/SIGMA)
405, -0.0591, 64.7602, -0.2333, 0.0092, 0.0000, 0.9764, 0.8453, 0.



UKESM1-0-LL, ssp534-over, sres, ln(MSE/SIGMA)
405, -0.0591, 64.7602, -0.2333, 0.0092, 0.0000, 0.9764, 0.8453, 0.

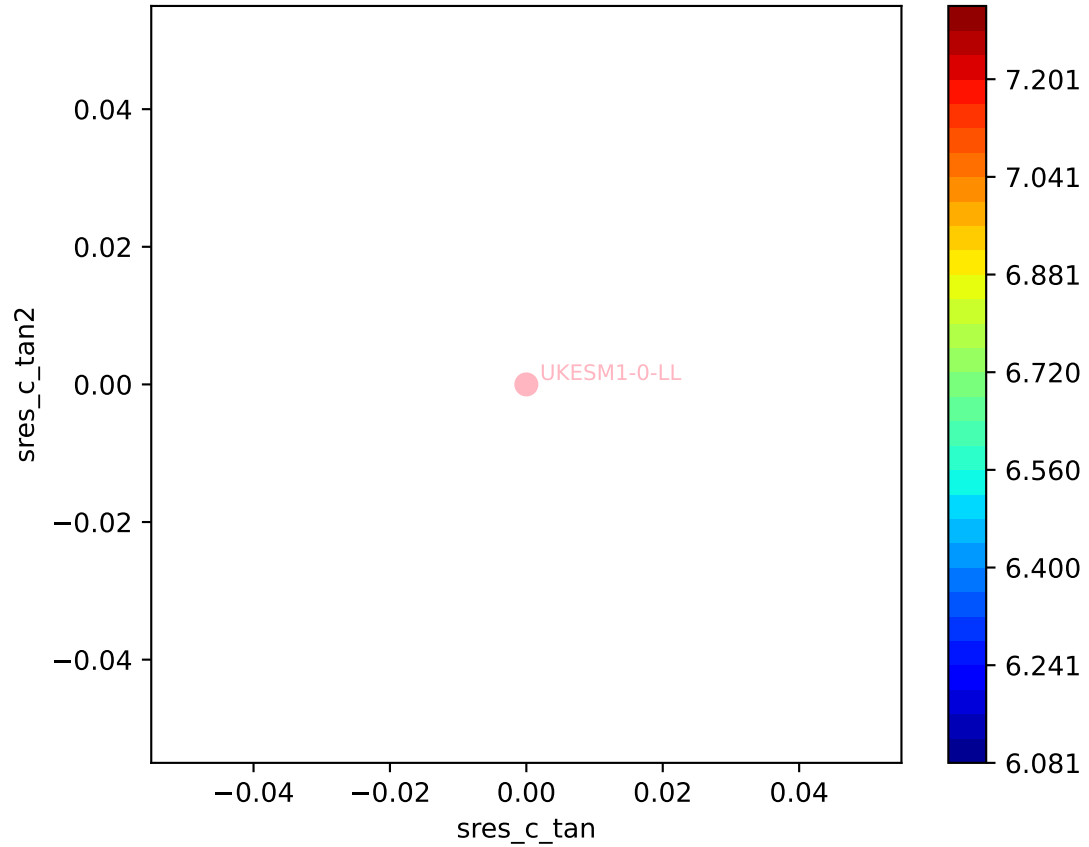




UKESM1-0-LL, ssp534-over, sres, ln(MSE/SIGMA)

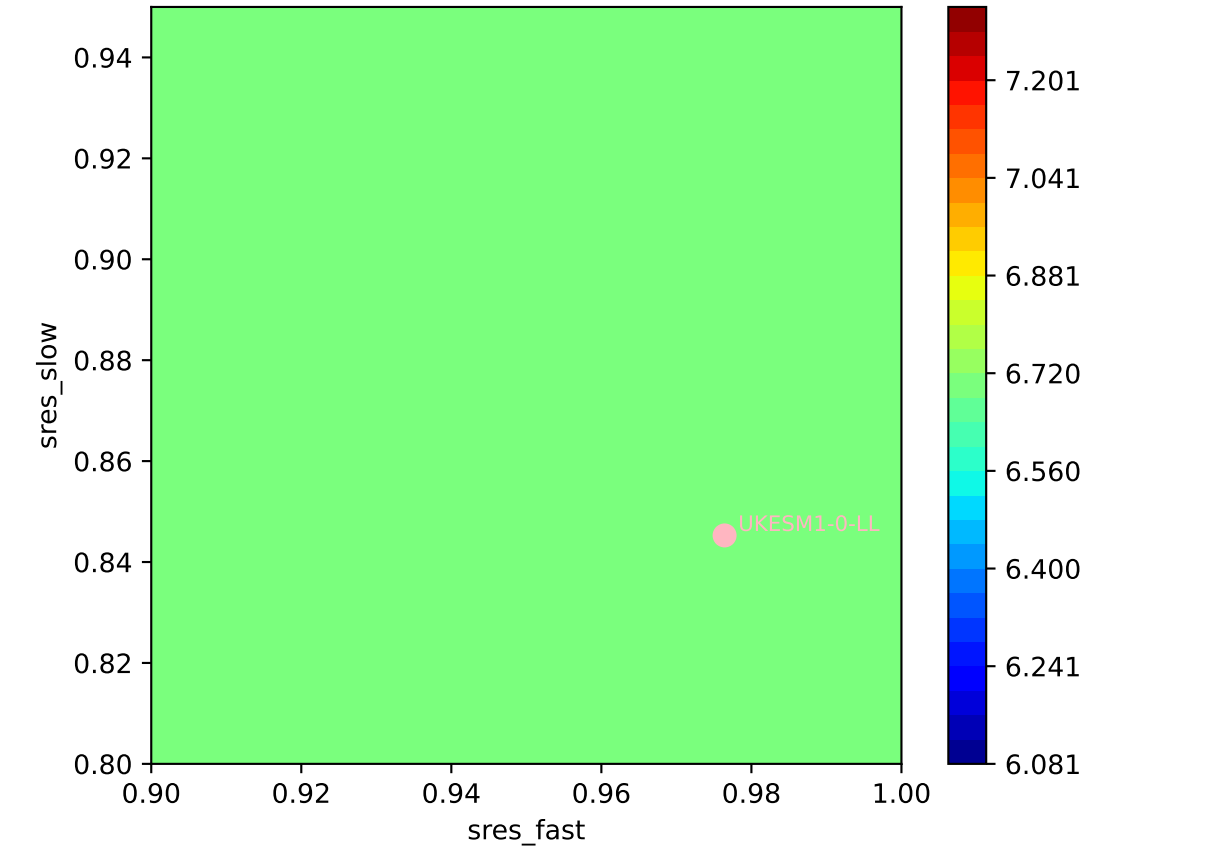
405, -0.0591, 64.7602, -0.2333, 0.0092, 0.0000, 0.9764, 0.8453, 0.0000

10^{-13} 6.187864969e-11

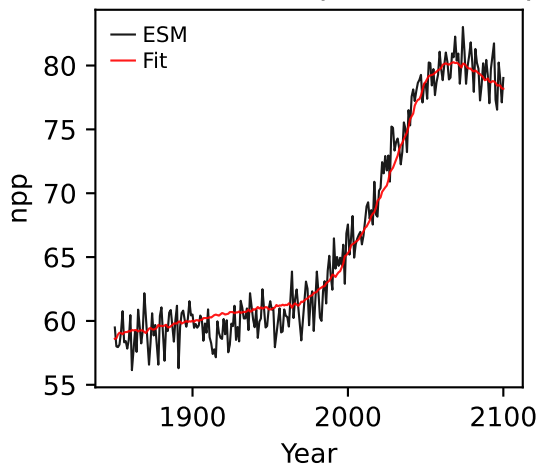


UKESM1-0-LL, ssp534-over, sres, ln(MSE/SIGMA)

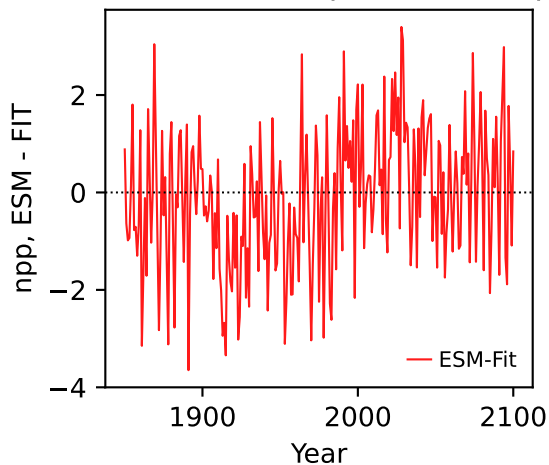
405, -0.0591, 64.7602, -0.2333, 0.0092, 0.0000, 0.9764, 0.8453, 0.



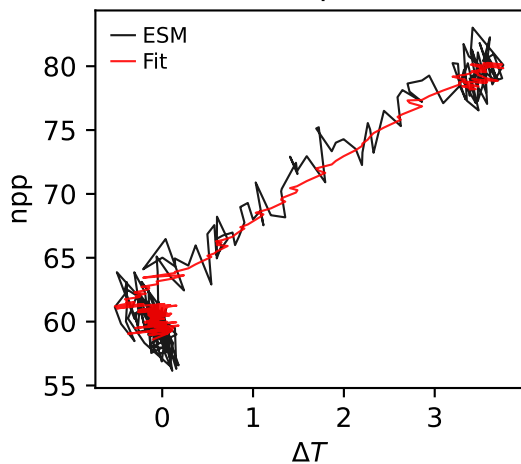
UKESM1-0-LL, ssp534-over, npp



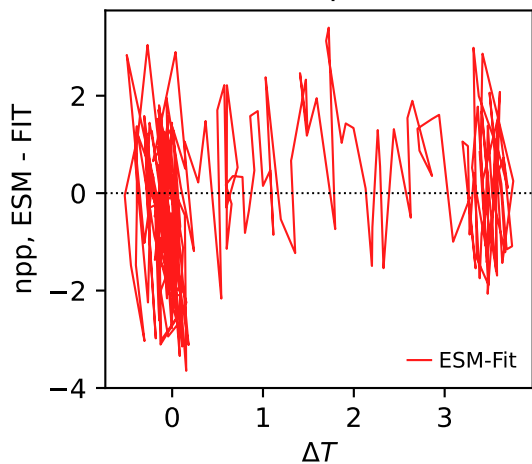
UKESM1-0-LL, ssp534-over, npp



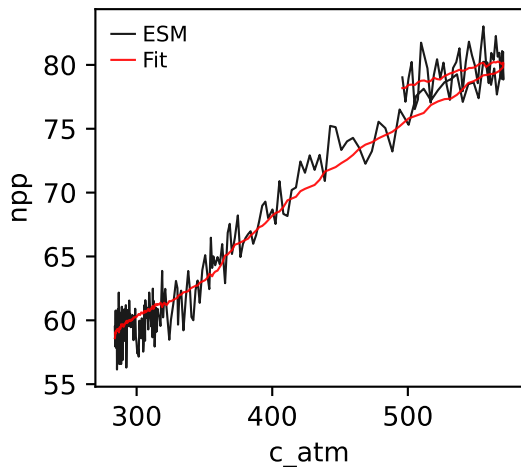
UKESM1-0-LL, ssp534-over, npp



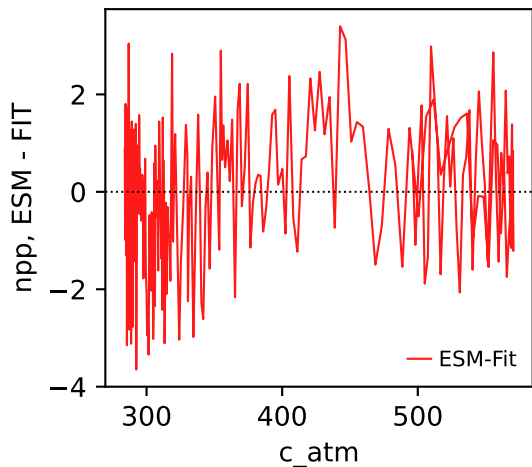
UKESM1-0-LL, ssp534-over, npp



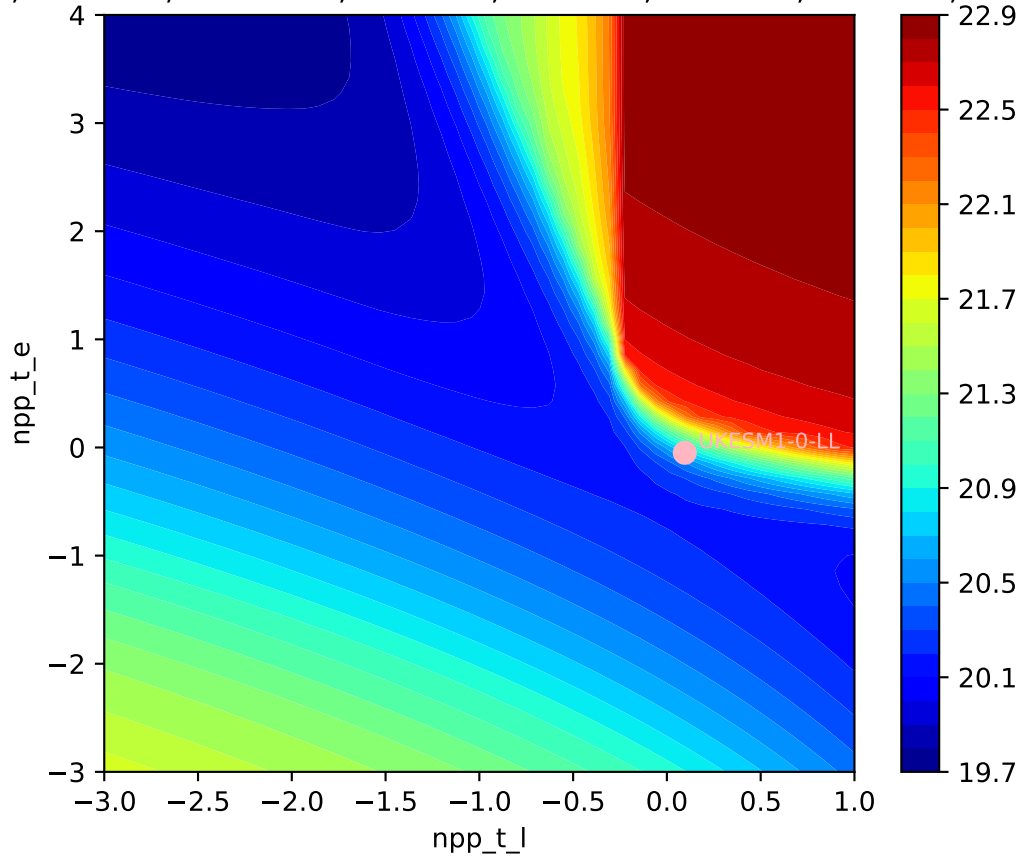
UKESM1-0-LL, ssp534-over, npp



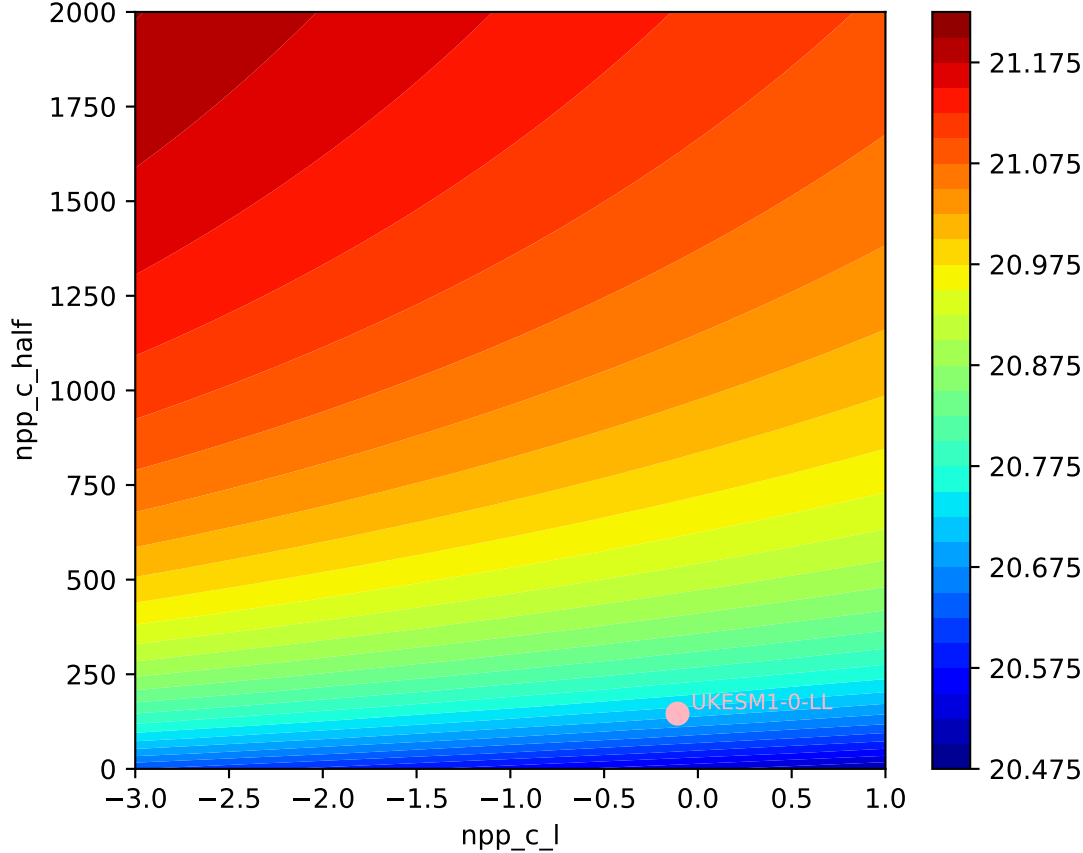
UKESM1-0-LL, ssp534-over, npp

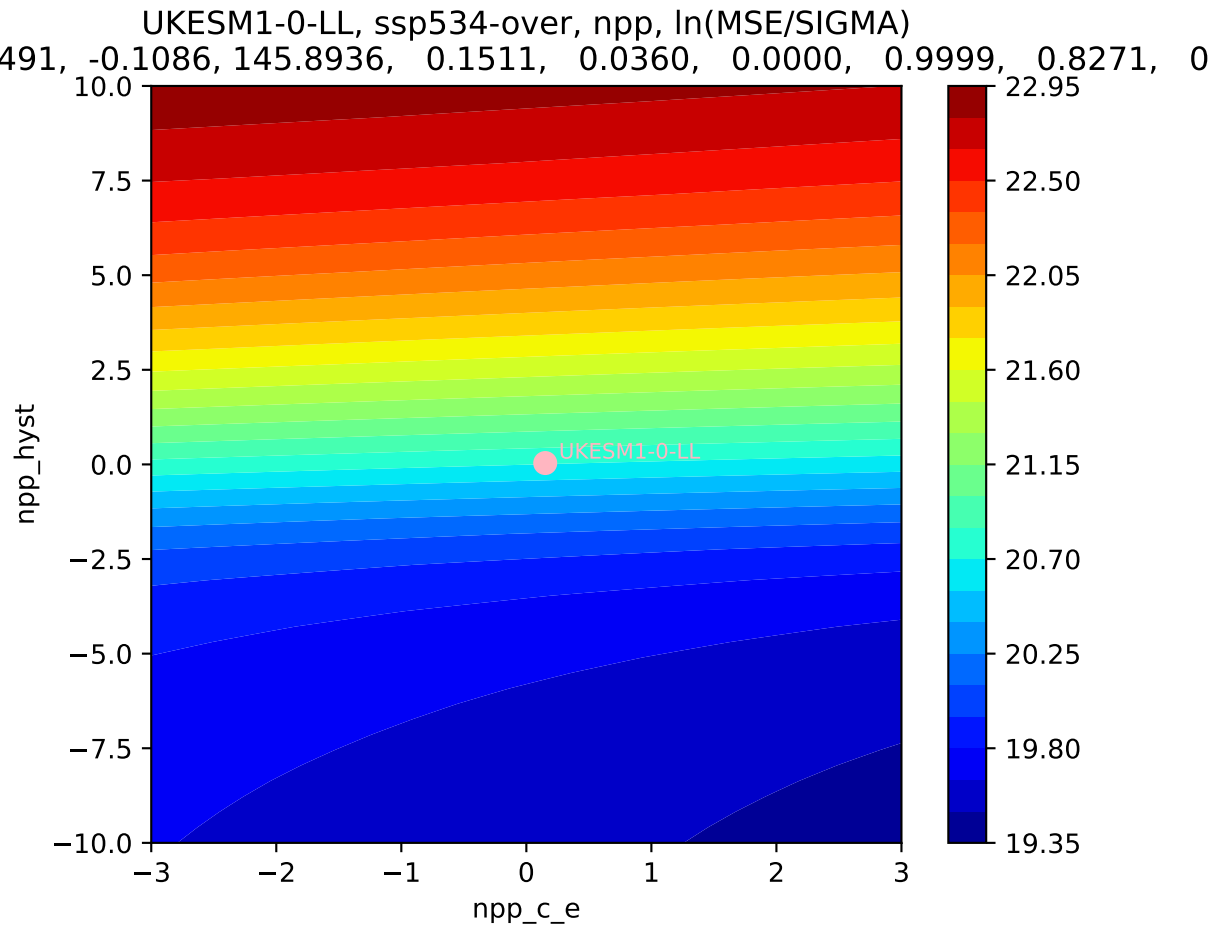


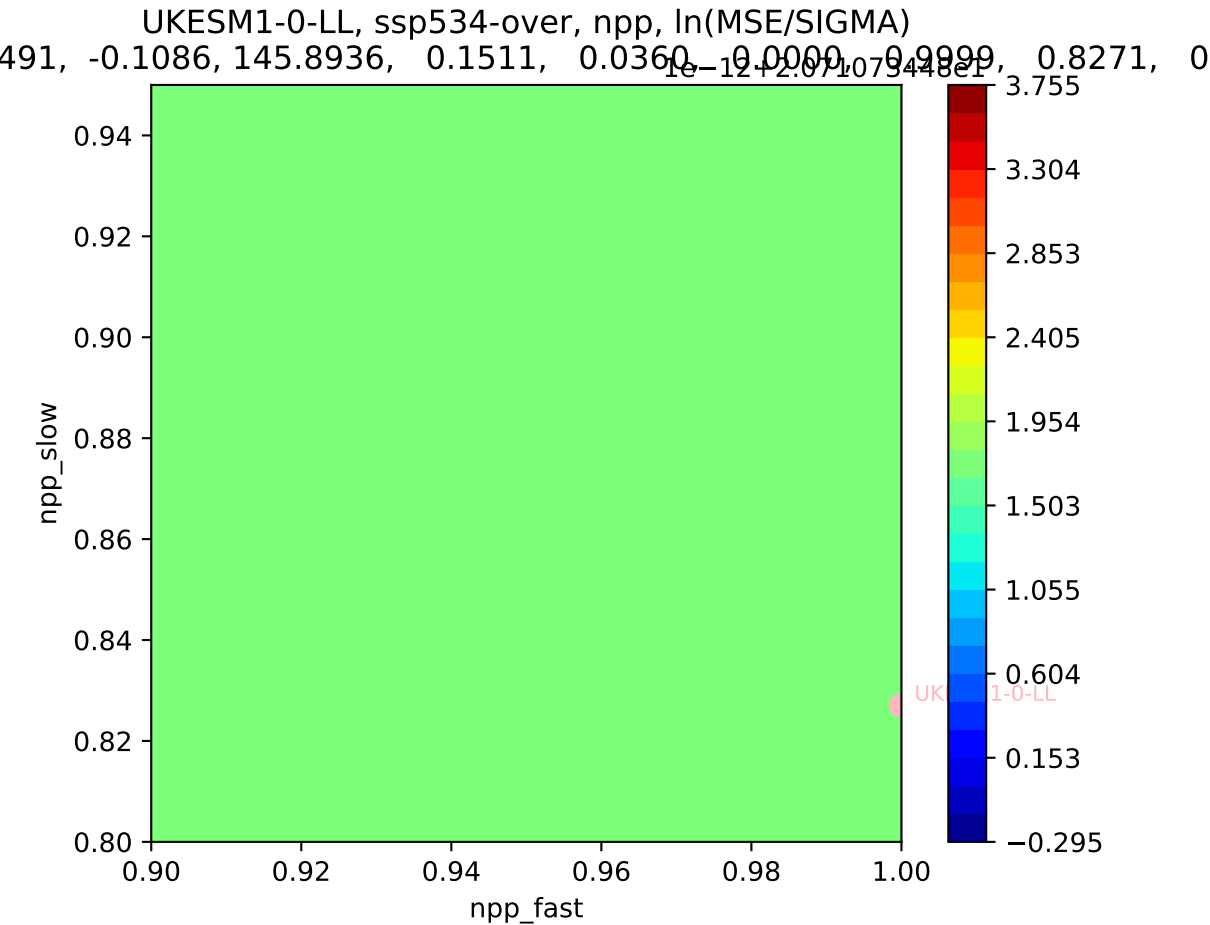
UKESM1-0-LL, ssp534-over, npp, $\ln(\text{MSE}/\text{SIGMA})$
491, -0.1086, 145.8936, 0.1511, 0.0360, 0.0000, 0.9999, 0.8271, 0

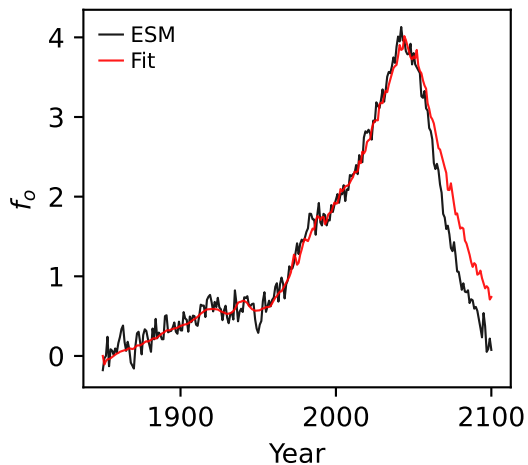
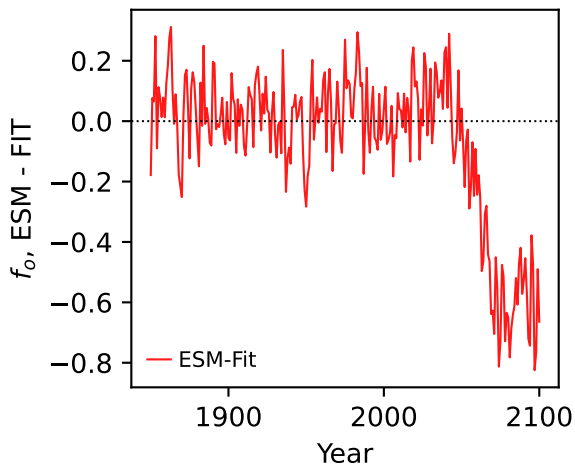
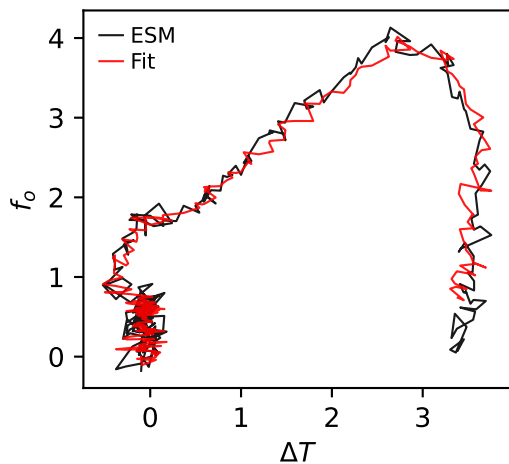
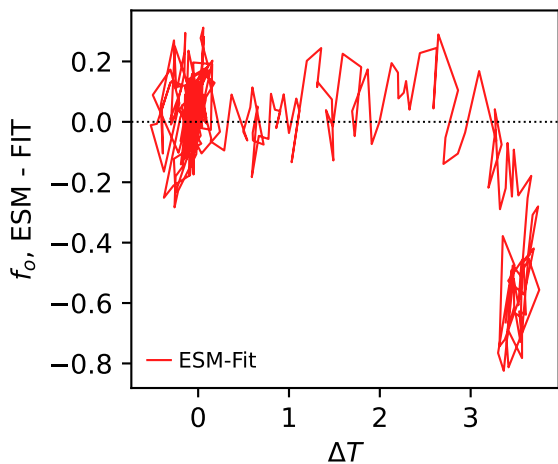
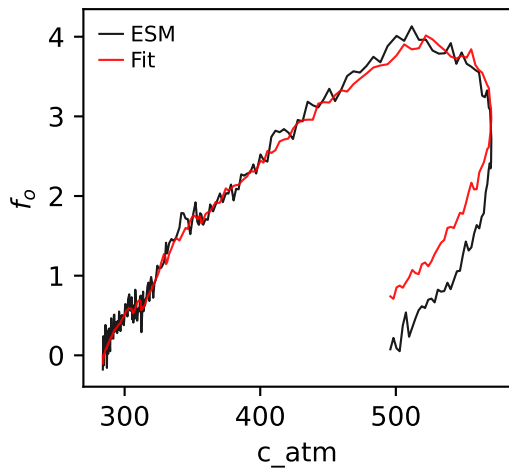
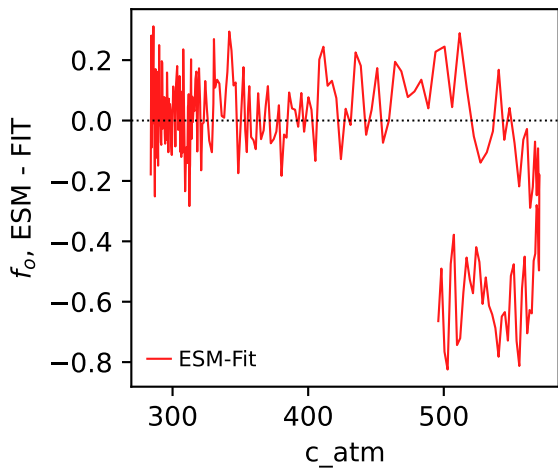


UKESM1-0-LL, ssp534-over, npp, $\ln(\text{MSE}/\text{SIGMA})$

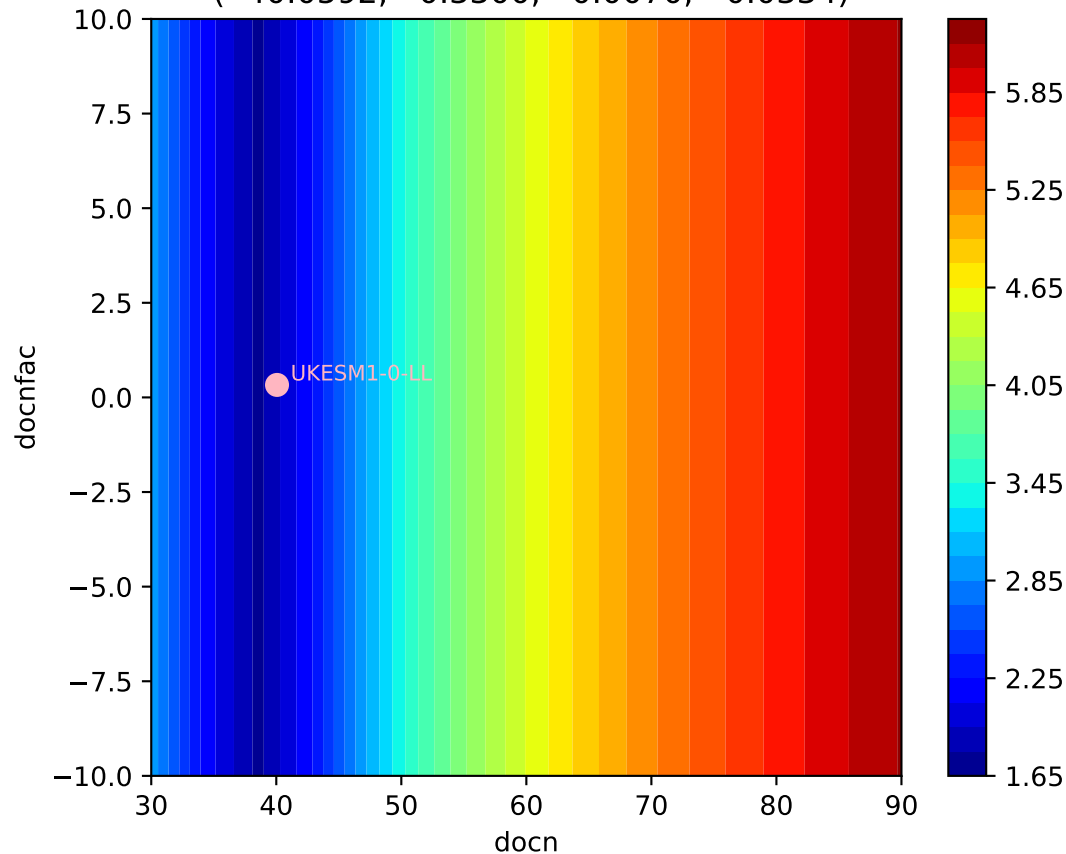






UKESM1-0-LL, ssp534-over, f_o UKESM1-0-LL, ssp534-over, f_o UKESM1-0-LL, ssp534-over, f_o UKESM1-0-LL, ssp534-over, f_o UKESM1-0-LL, ssp534-over, f_o UKESM1-0-LL, ssp534-over, f_o 

UKESM1-0-LL, ssp534-over, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(40.0592, 0.3300, 0.0070, -0.0334)



UKESM1-0-LL, ssp534-over, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(40.0592, 0.3300, 0.0070, -0.0334)

