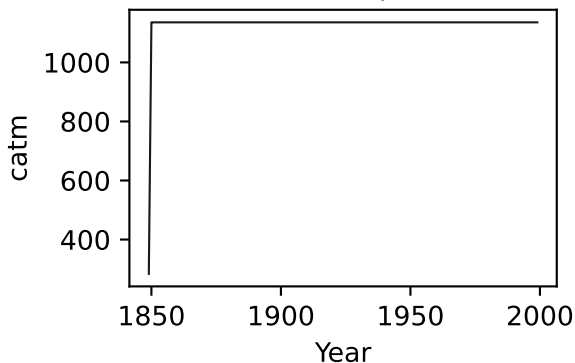
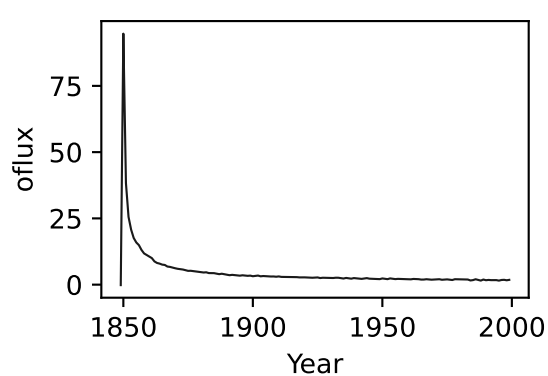
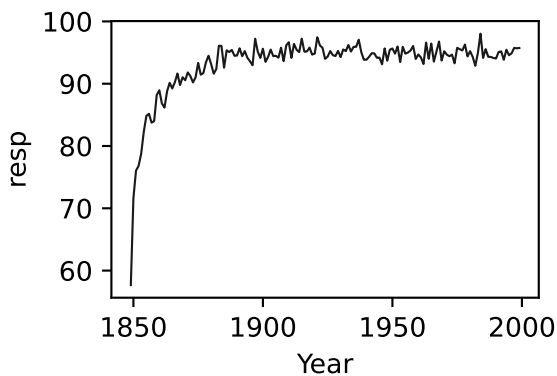
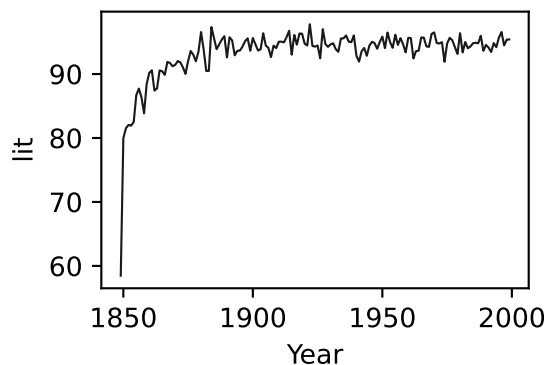
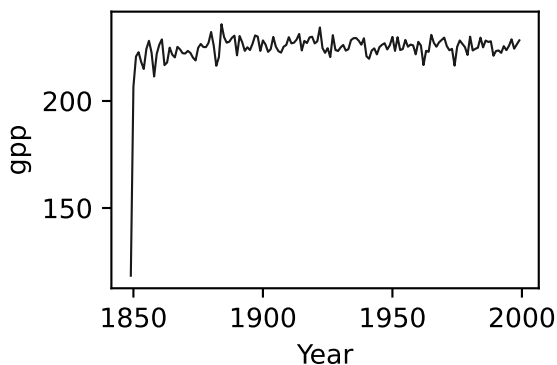
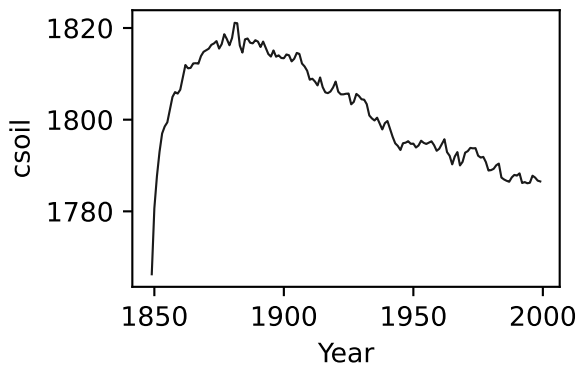
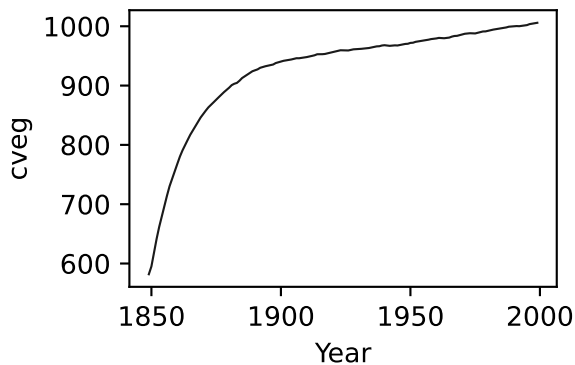
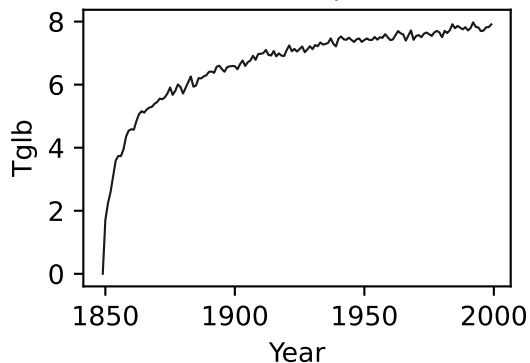


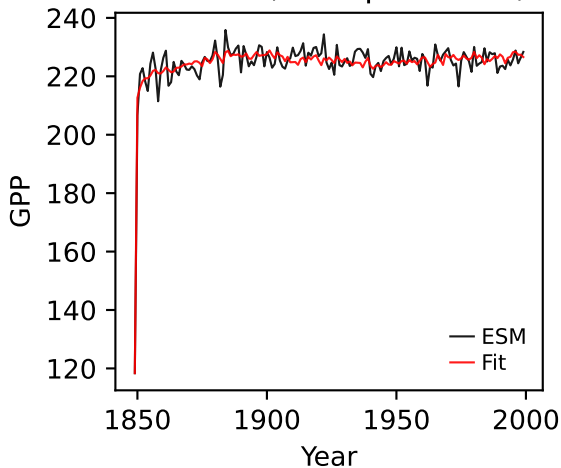
UKESM1-0-LL, abrupt-4xCO2, GPP



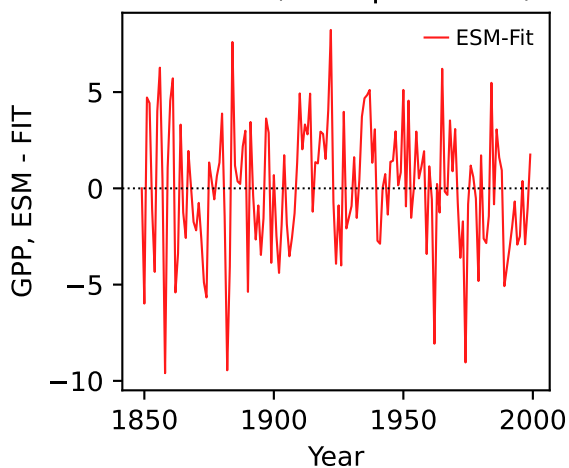
UKESM1-0-LL, abrupt-4xCO2, GPP



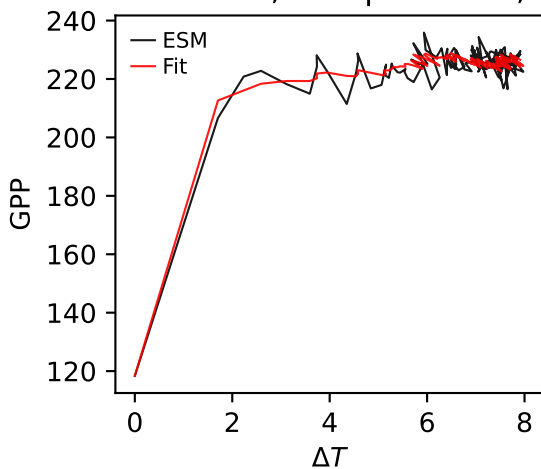
UKESM1-0-LL, abrupt-4xCO2, GPP



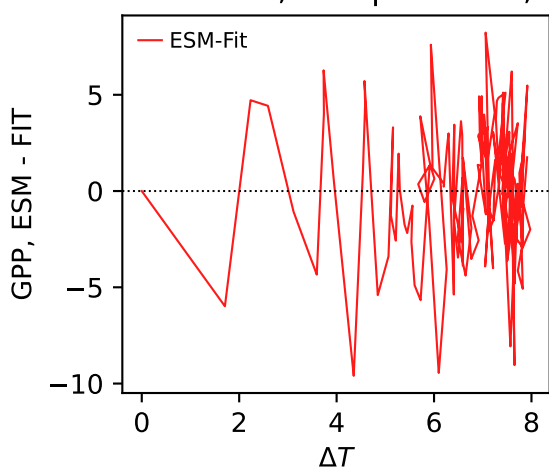
UKESM1-0-LL, abrupt-4xCO2, GPP



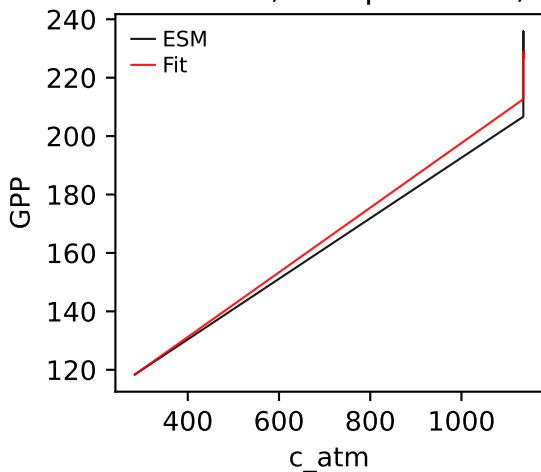
UKESM1-0-LL, abrupt-4xCO2, GPP



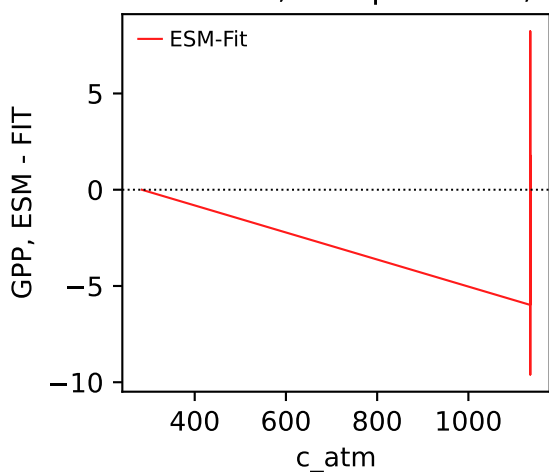
UKESM1-0-LL, abrupt-4xCO2, GPP



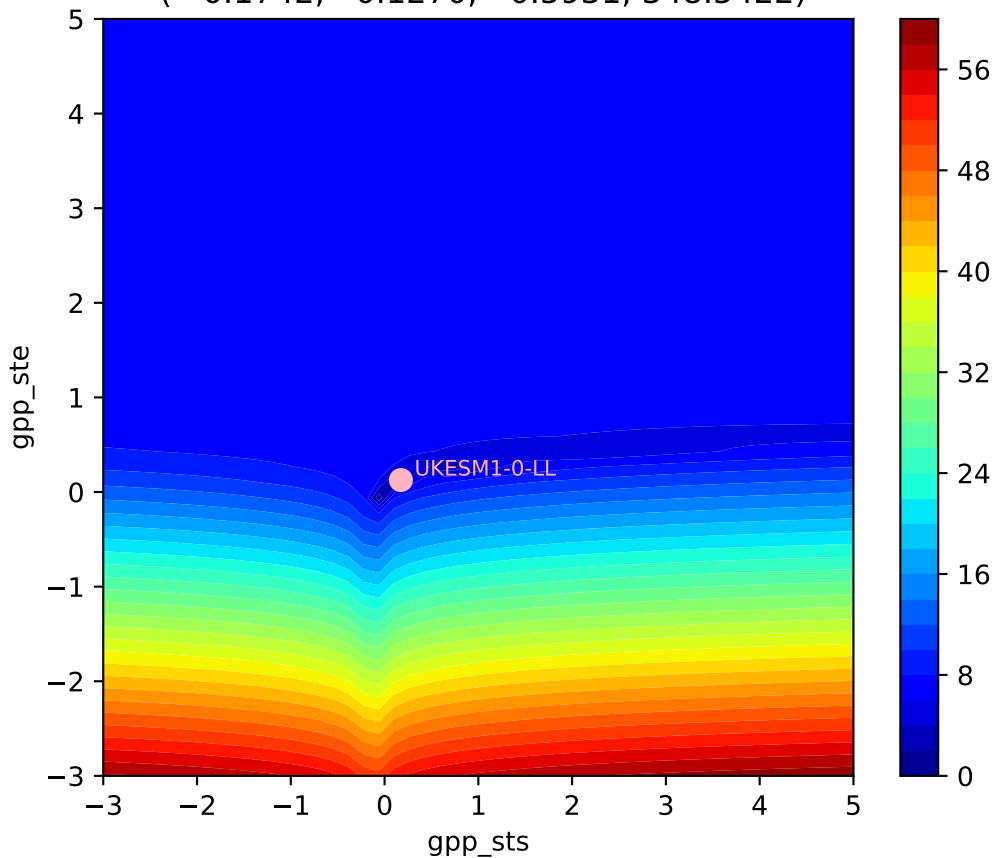
UKESM1-0-LL, abrupt-4xCO2, GPP



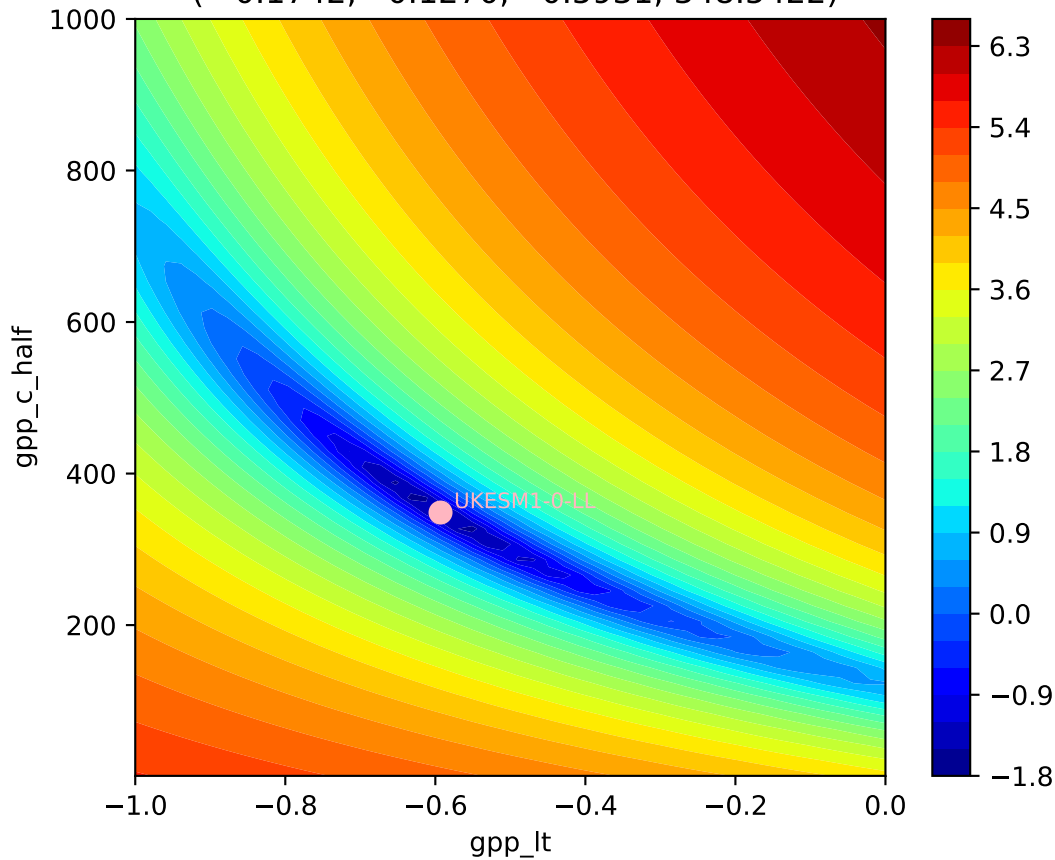
UKESM1-0-LL, abrupt-4xCO2, GPP



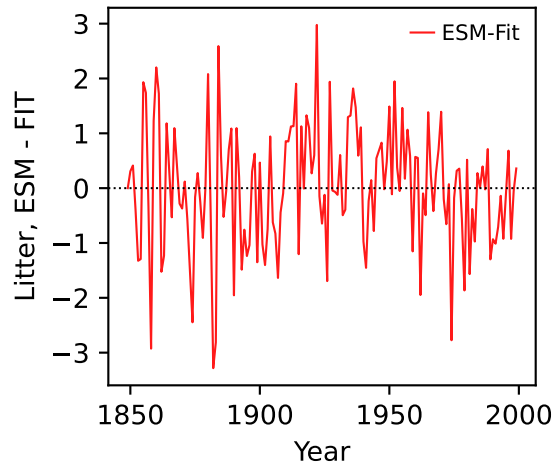
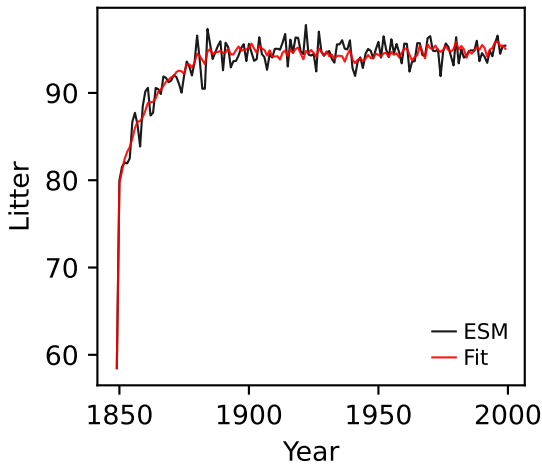
UKESM1-0-LL, abrupt-4xCO2, GPP, $\ln(\text{MSE}/\text{SIGMA})$
(0.1742, 0.1270, -0.5931, 348.5422)



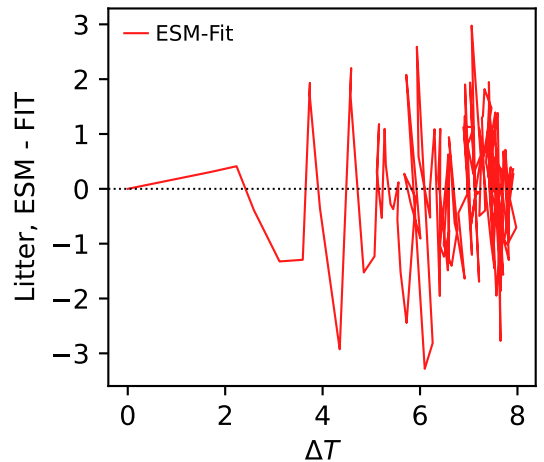
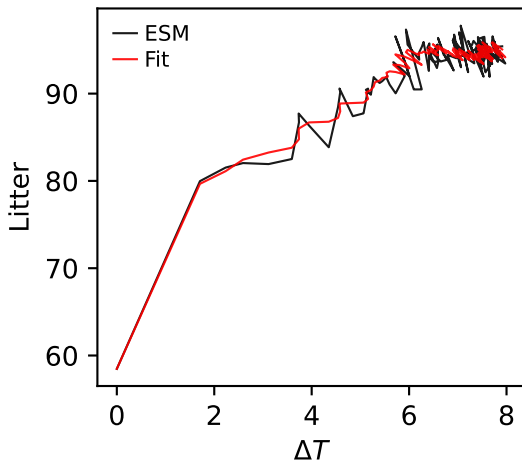
UKESM1-0-LL, abrupt-4xCO2, GPP, ln(MSE/SIGMA)
(0.1742, 0.1270, -0.5931, 348.5422)



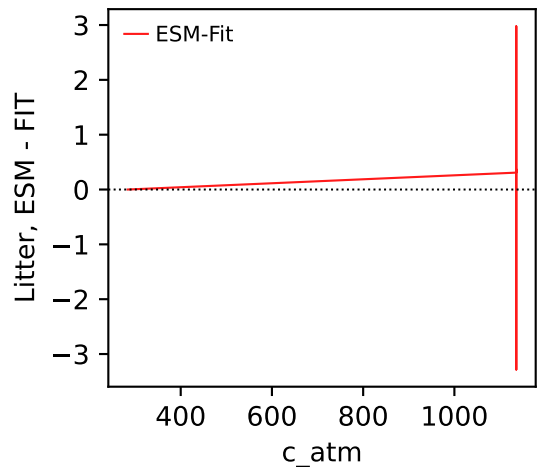
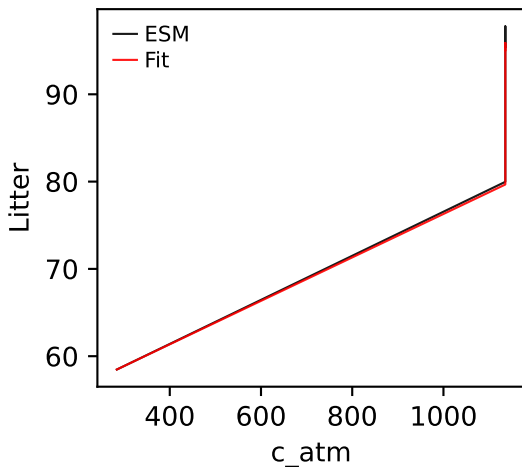
UKESM1-0-LL, abrupt-4xCO2, Litter UKESM1-0-LL, abrupt-4xCO2, Litter



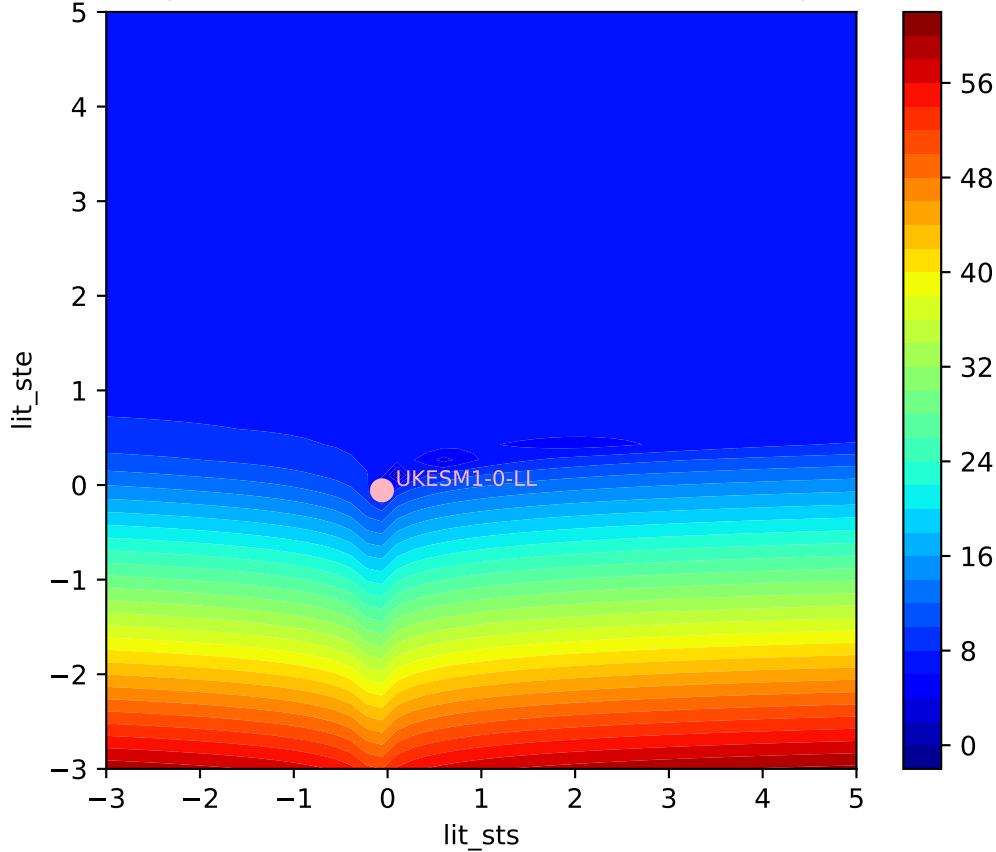
UKESM1-0-LL, abrupt-4xCO2, Litter UKESM1-0-LL, abrupt-4xCO2, Litter



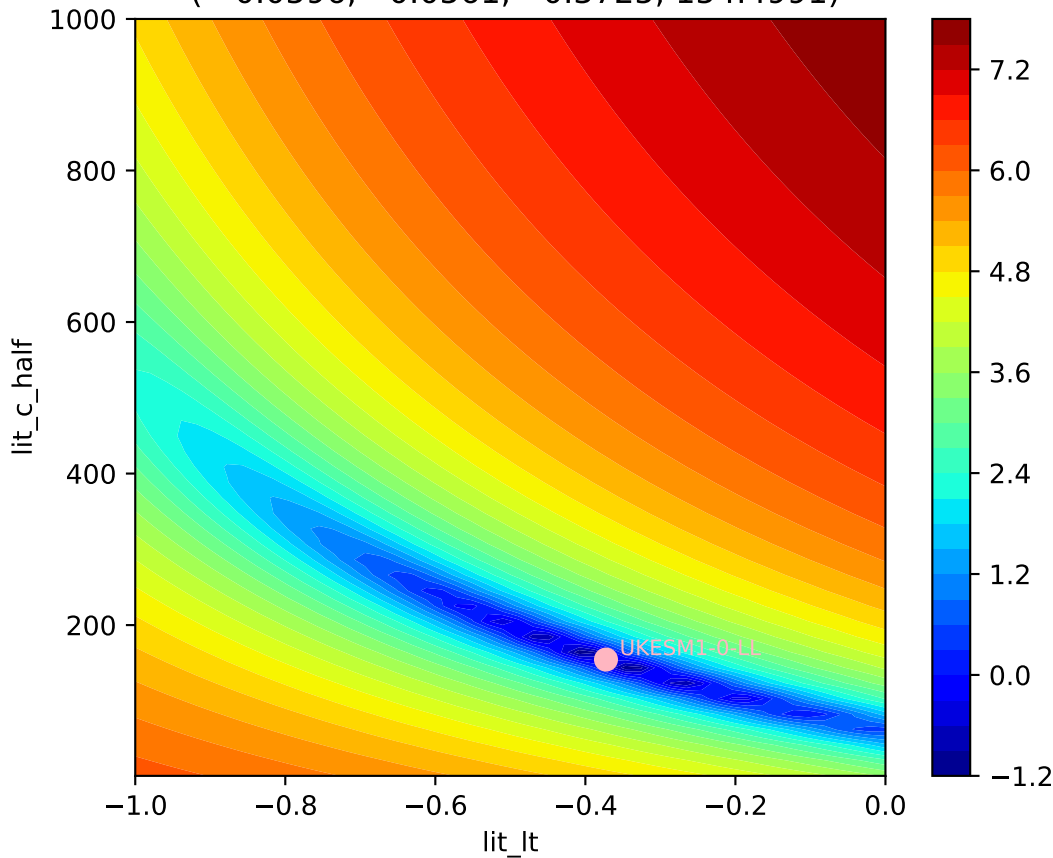
UKESM1-0-LL, abrupt-4xCO2, Litter UKESM1-0-LL, abrupt-4xCO2, Litter



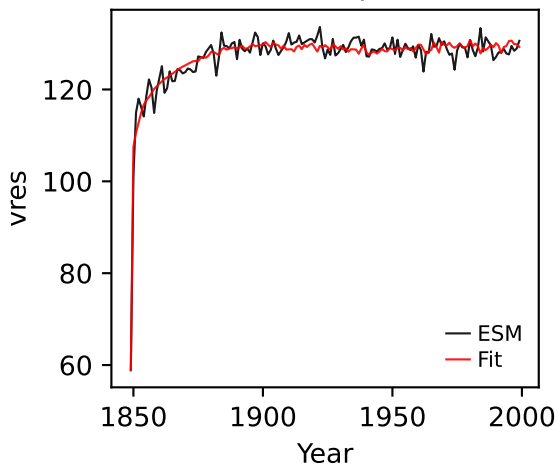
UKESM1-0-LL, abrupt-4xCO2, Litter, $\ln(\text{MSE}/\text{SIGMA})$
(-0.0596, -0.0561, -0.3725, 154.4991)



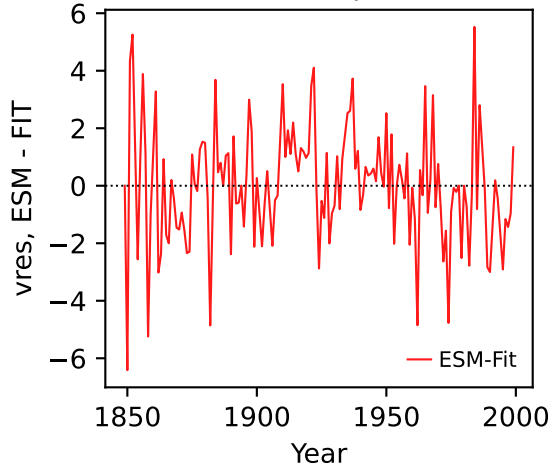
UKESM1-0-LL, abrupt-4xCO2, Litter, $\ln(\text{MSE}/\text{SIGMA})$
(-0.0596, -0.0561, -0.3725, 154.4991)



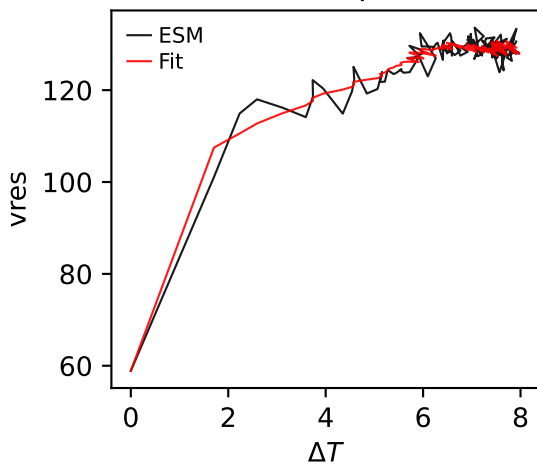
UKESM1-0-LL, abrupt-4xCO2, vres



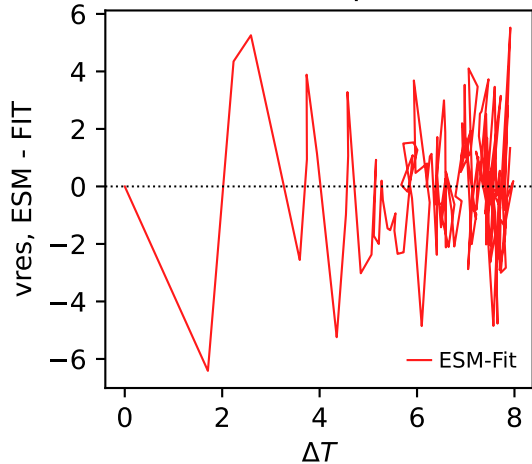
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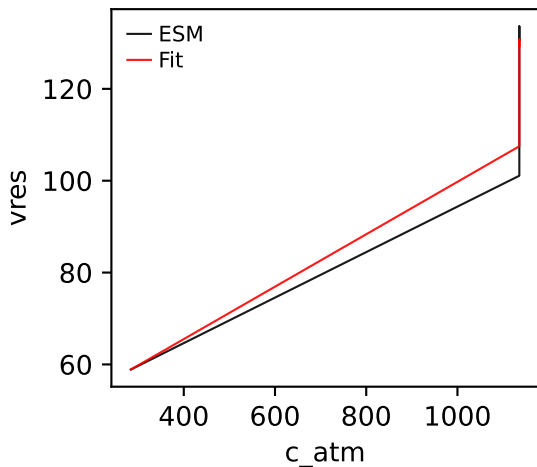
UKESM1-0-LL, abrupt-4xCO2, vres



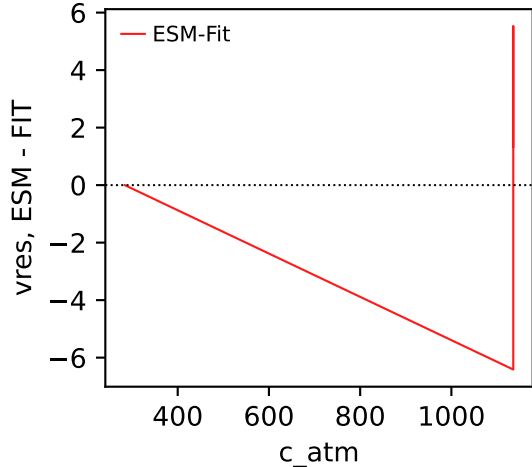
UKESM1-0-LL, abrupt-4xCO2, vres



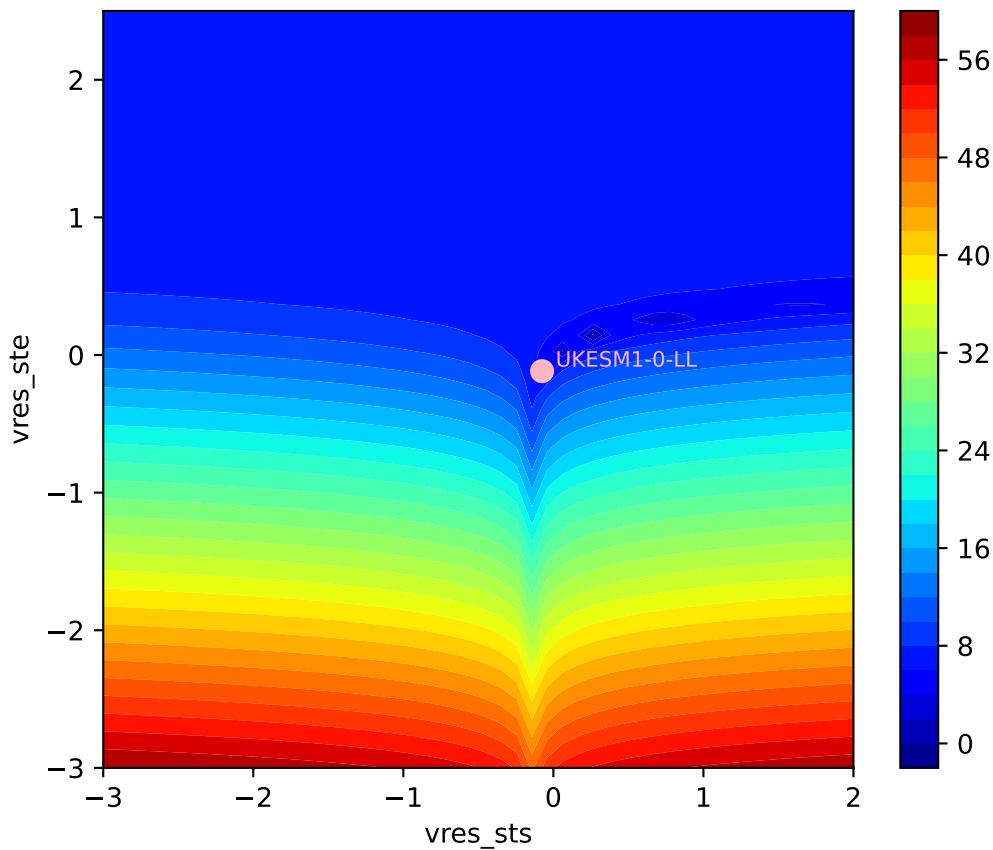
UKESM1-0-LL, abrupt-4xCO2, vres



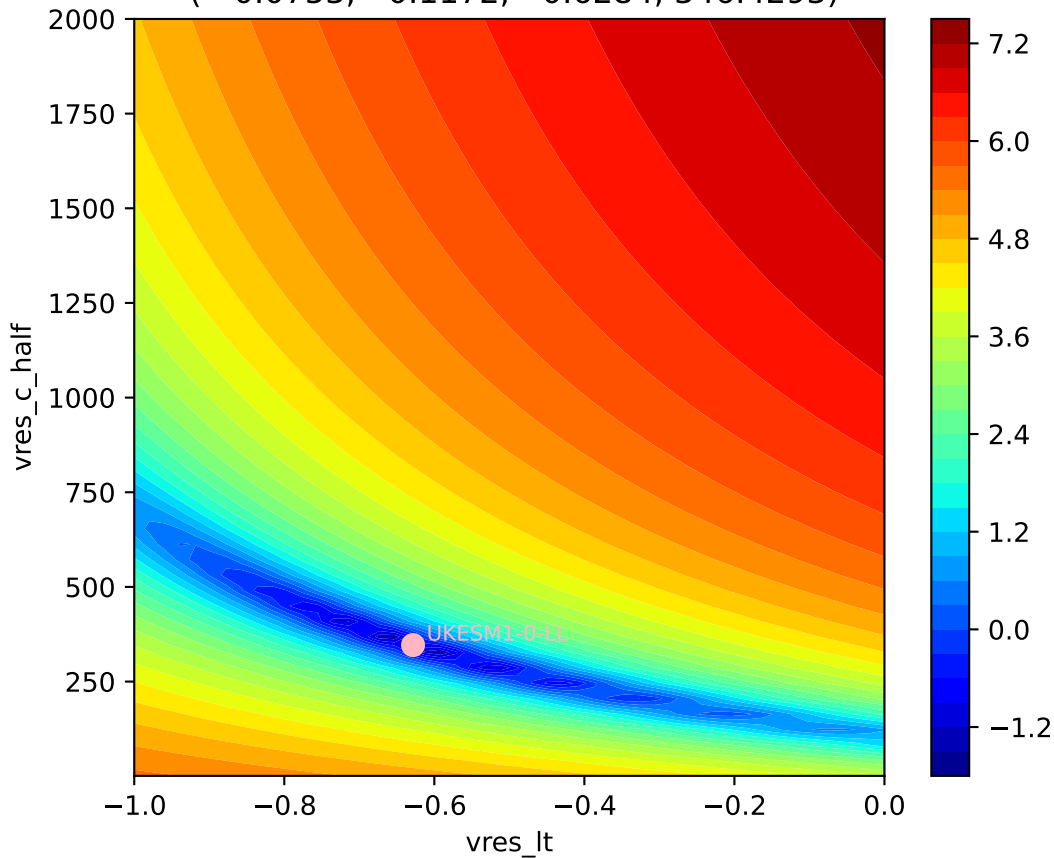
UKESM1-0-LL, abrupt-4xCO2, vres



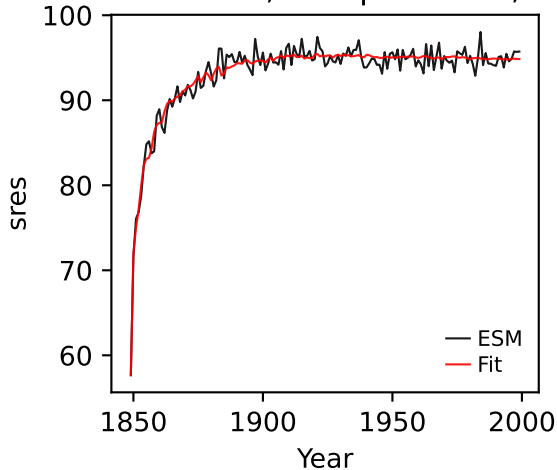
UKESM1-0-LL, abrupt-4xCO2, vres, ln(MSE/SIGMA)
(-0.0753, -0.1172, -0.6284, 346.4293)



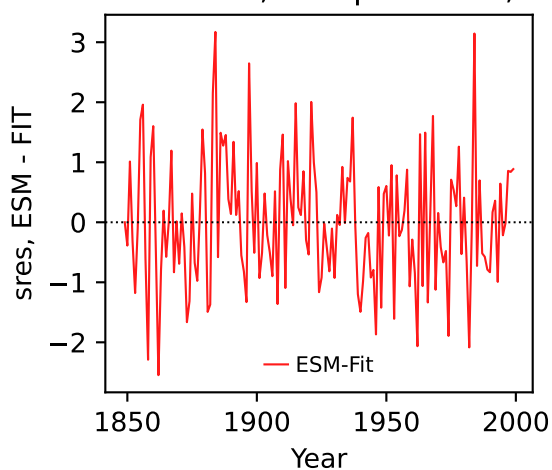
UKESM1-0-LL, abrupt-4xCO2, vres, ln(MSE/SIGMA)
(-0.0753, -0.1172, -0.6284, 346.4293)



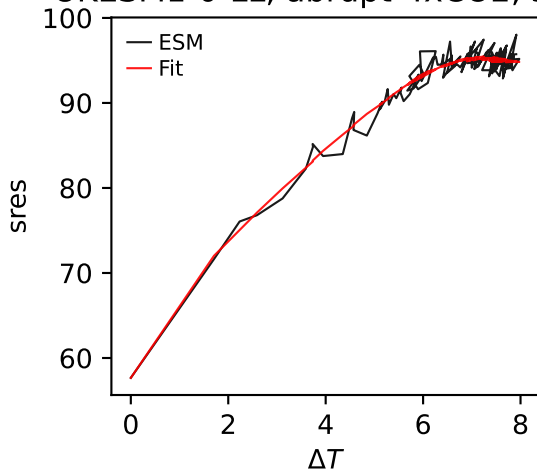
UKESM1-0-LL, abrupt-4xCO2, sres



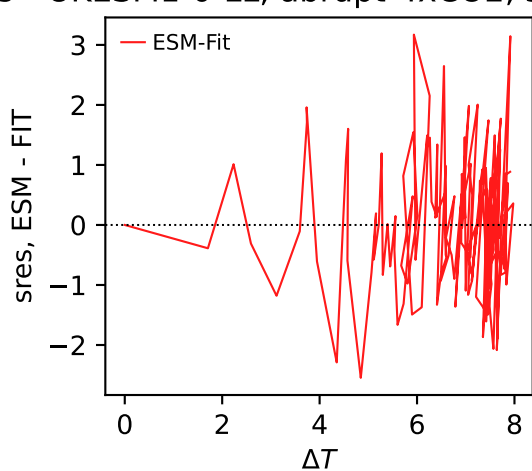
UKESM1-0-LL, abrupt-4xCO2, sres



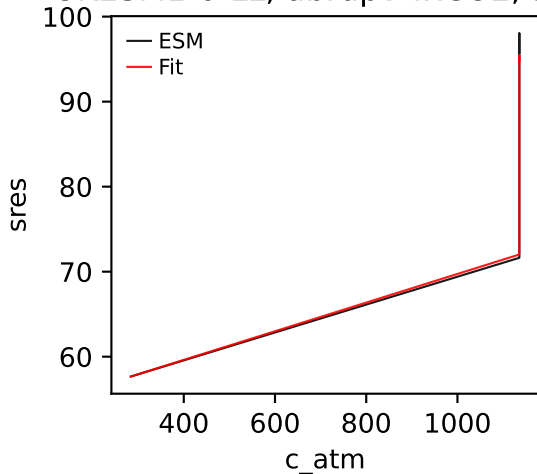
UKESM1-0-LL, abrupt-4xCO2, sres



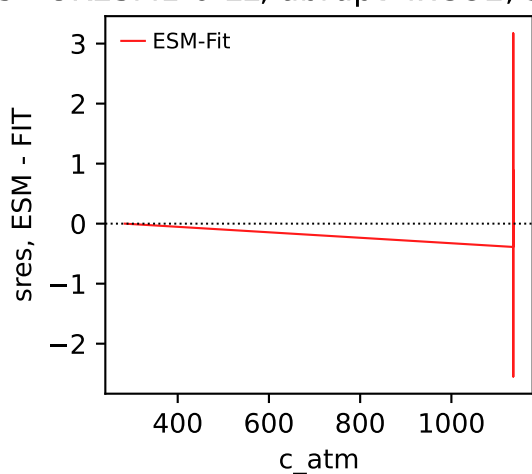
UKESM1-0-LL, abrupt-4xCO2, sres



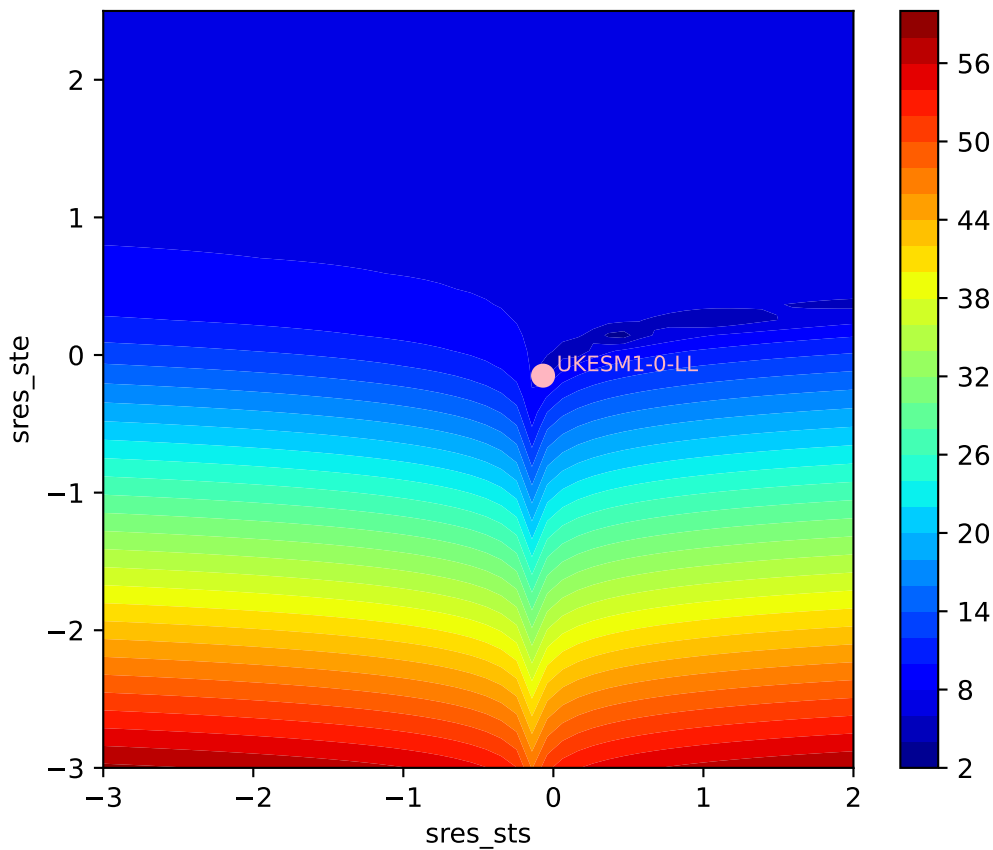
UKESM1-0-LL, abrupt-4xCO2, sres



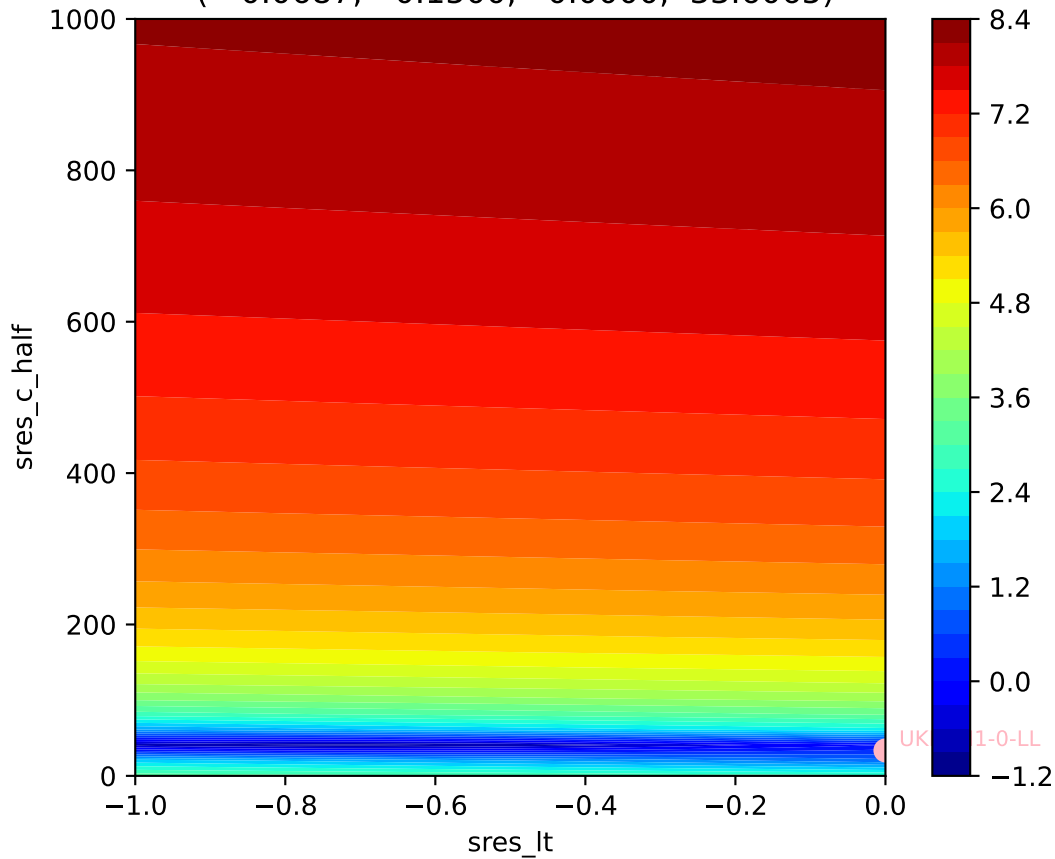
UKESM1-0-LL, abrupt-4xCO2, sres



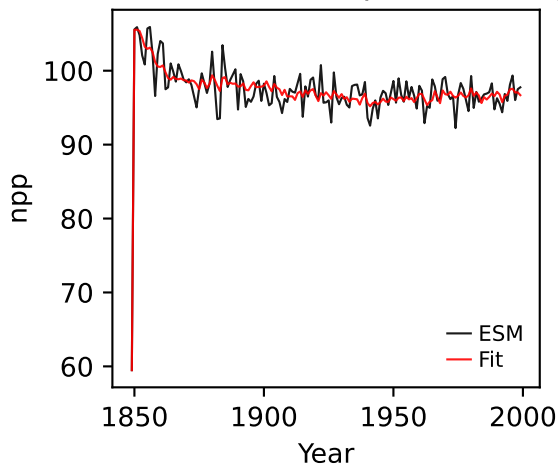
UKESM1-0-LL, abrupt-4xCO2, sres, ln(MSE/SIGMA)
(-0.0687, -0.1500, 0.0000, 33.6065)



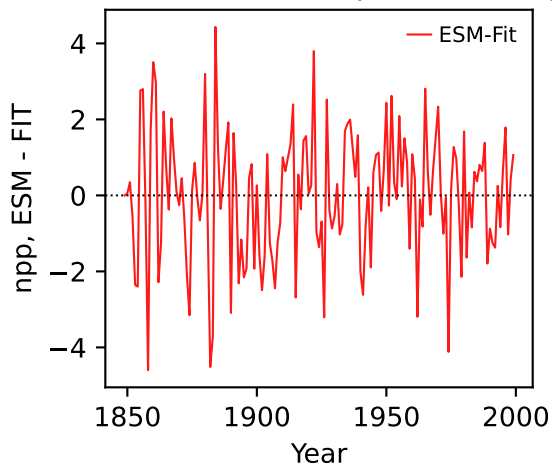
UKESM1-0-LL, abrupt-4xCO2, sres, ln(MSE/SIGMA)
(-0.0687, -0.1500, 0.0000, 33.6065)



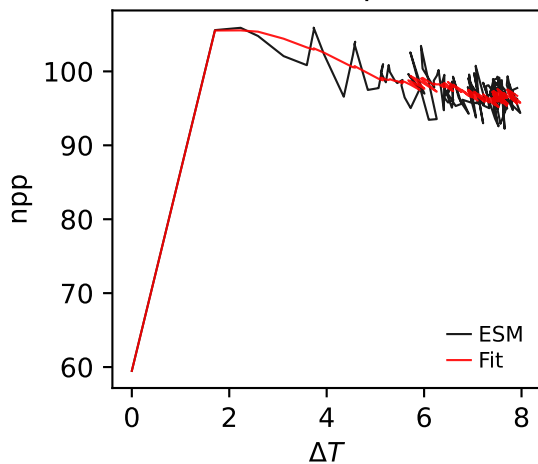
UKESM1-0-LL, abrupt-4xCO2, npp



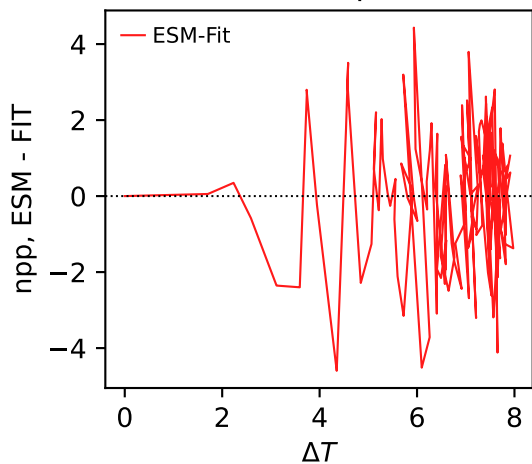
UKESM1-0-LL, abrupt-4xCO2, np



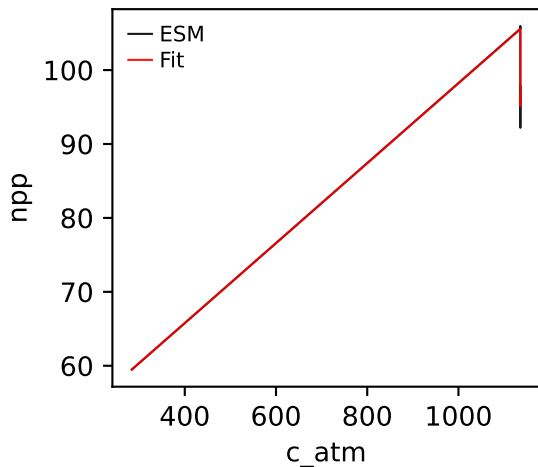
UKESM1-0-LL, abrupt-4xCO2, npp



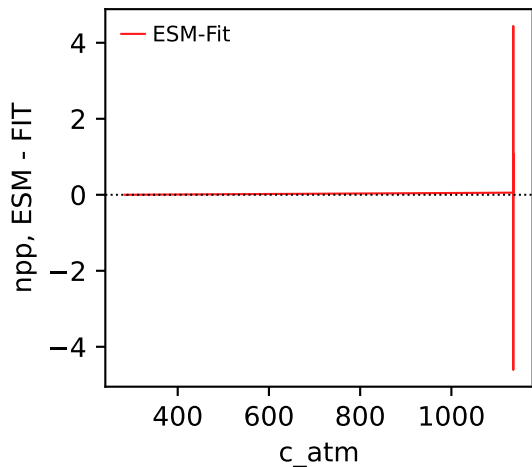
UKESM1-0-LL, abrupt-4xCO2, np



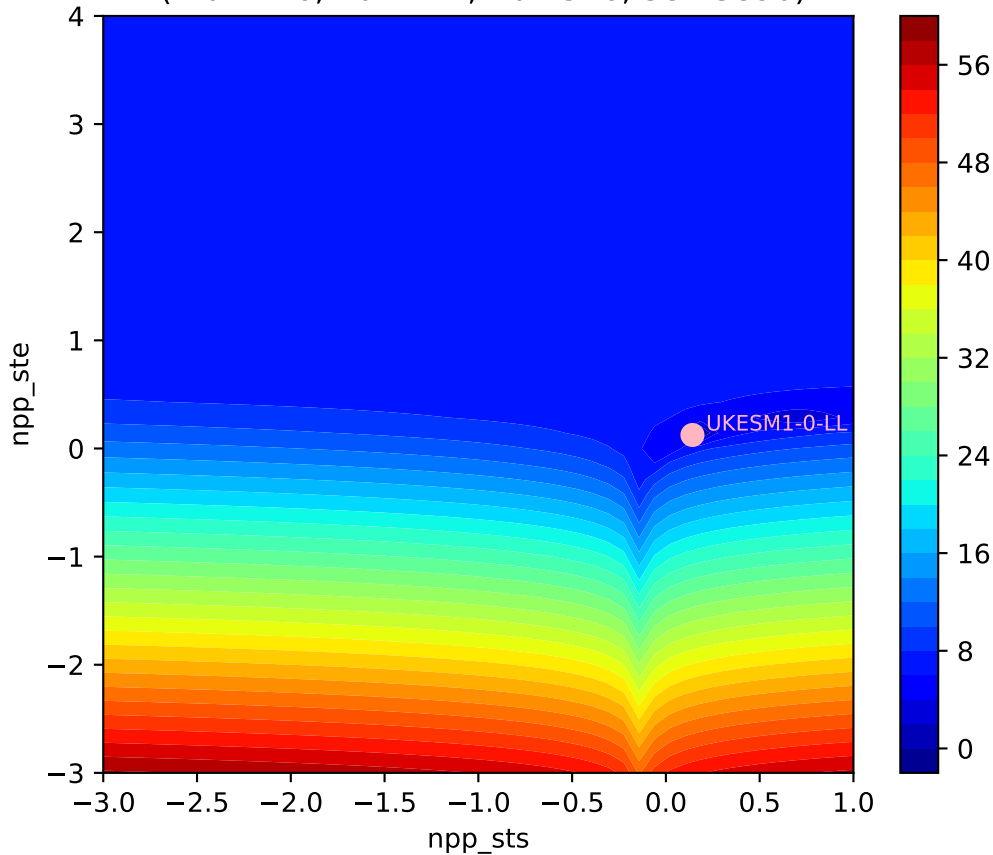
UKESM1-0-LL, abrupt-4xCO2, npp



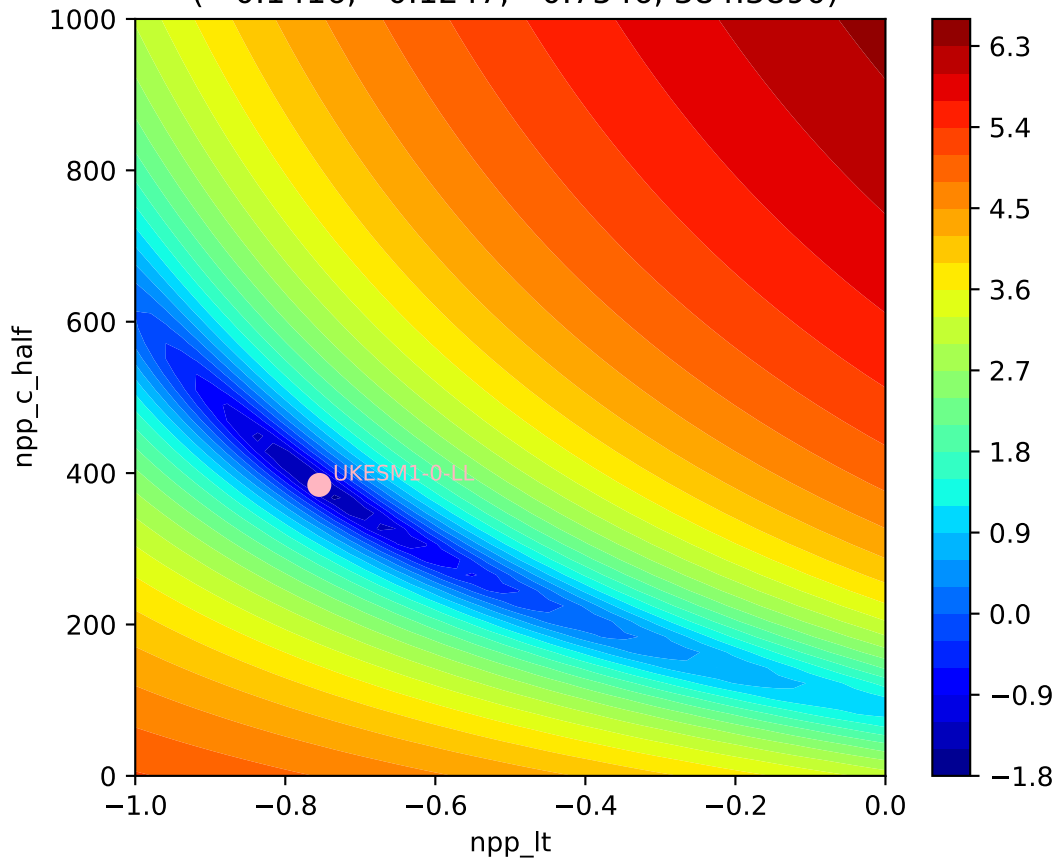
UKESM1-0-LL, abrupt-4xCO2, np

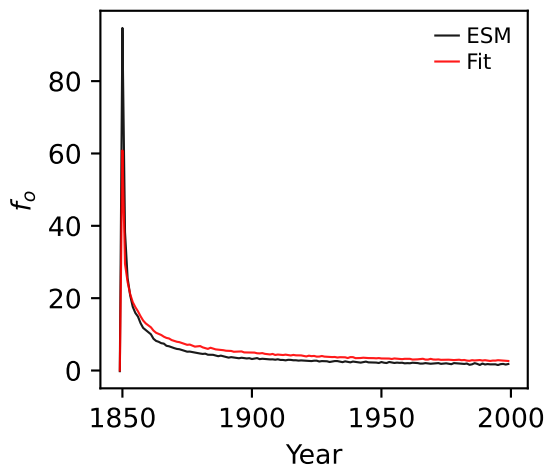
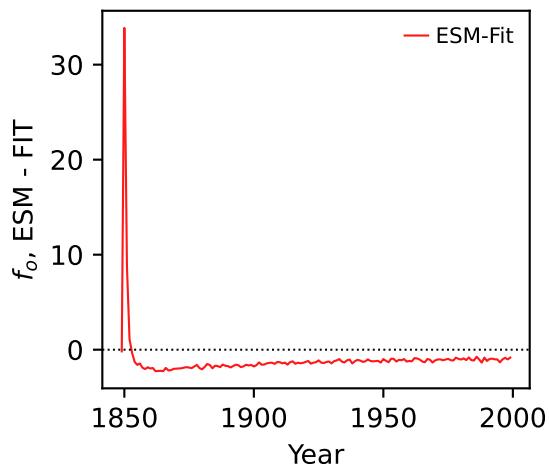
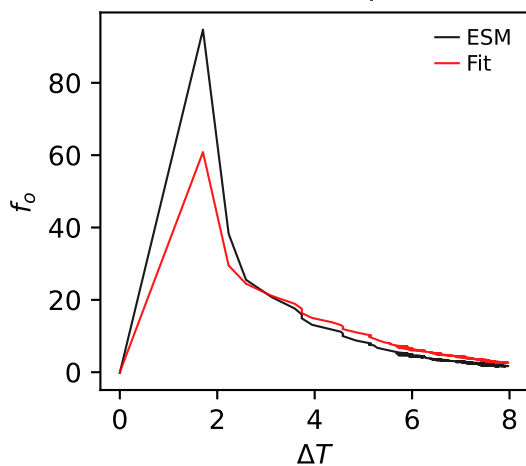
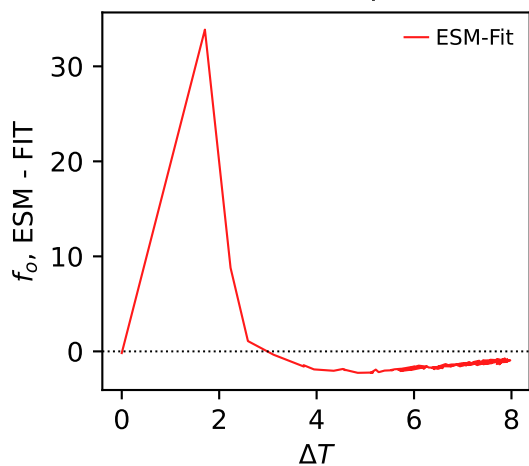
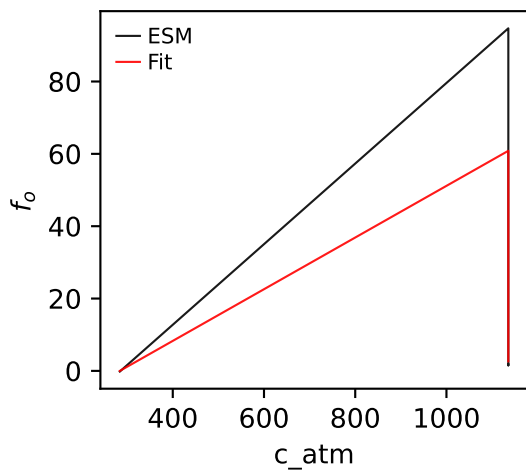
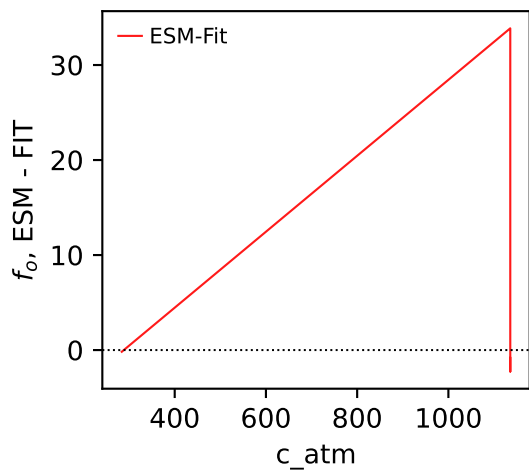


UKESM1-0-LL, abrupt-4xCO2, npp, ln(MSE/SIGMA)
(0.1416, 0.1247, -0.7546, 384.3890)

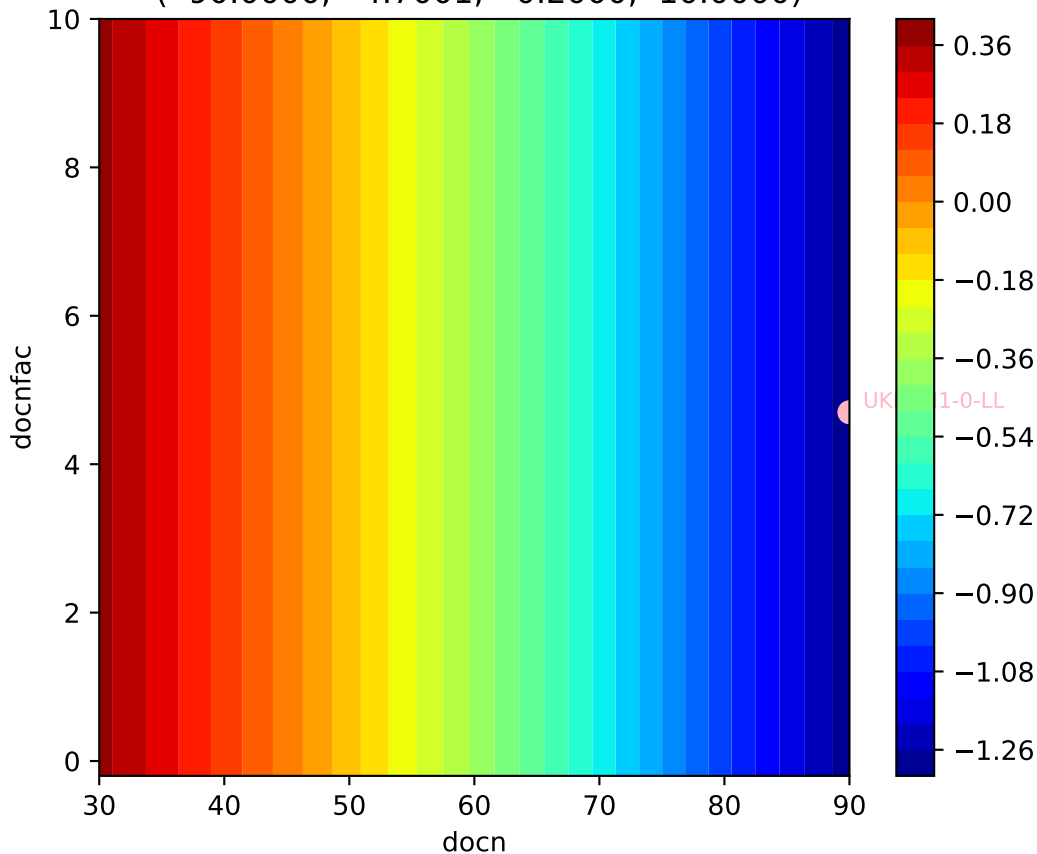


UKESM1-0-LL, abrupt-4xCO2, npp, $\ln(\text{MSE}/\text{SIGMA})$
(0.1416, 0.1247, -0.7546, 384.3890)



UKESM1-0-LL, abrupt-4xCO2, f_o UKESM1-0-LL, abrupt-4xCO2, f_o UKESM1-0-LL, abrupt-4xCO2, f_o UKESM1-0-LL, abrupt-4xCO2, f_o UKESM1-0-LL, abrupt-4xCO2, f_o UKESM1-0-LL, abrupt-4xCO2, f_o 

UKESM1-0-LL, abrupt-4xCO2, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(90.0000, 4.7001, -0.2000, 10.0000)



UKESM1-0-LL, abrupt-4xCO2, f_o , $\ln(\text{MSE}/\text{SIGMA})$

(90.0000, 4.7001, -0.2000, 10.0000)

