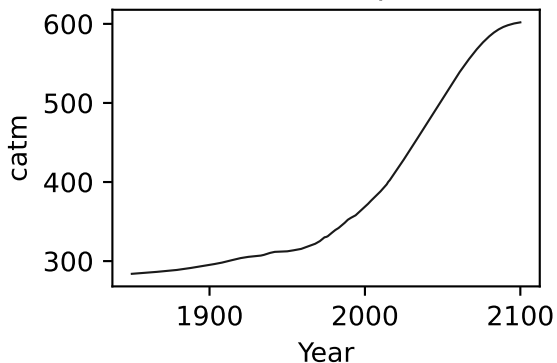
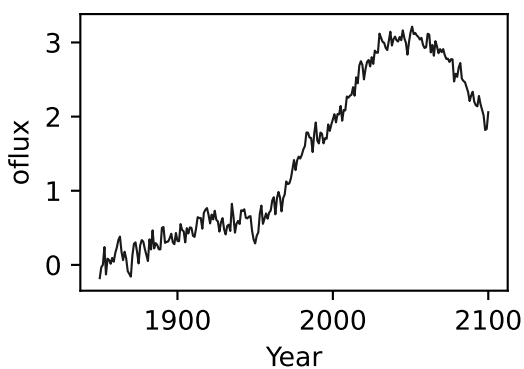
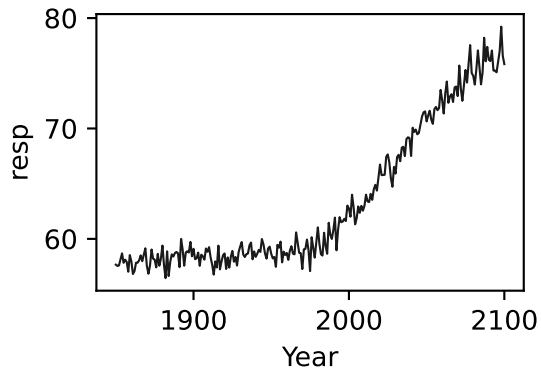
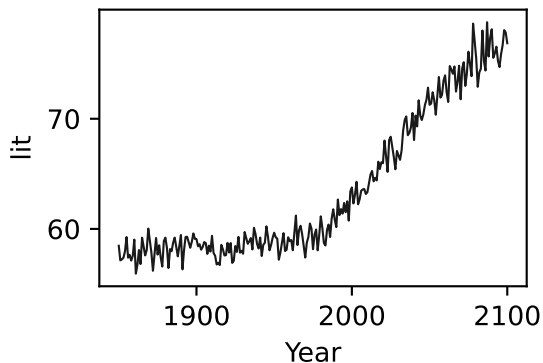
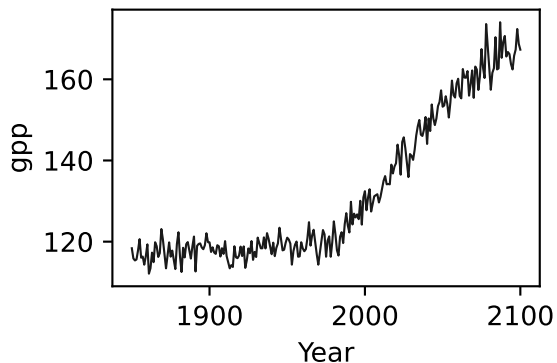
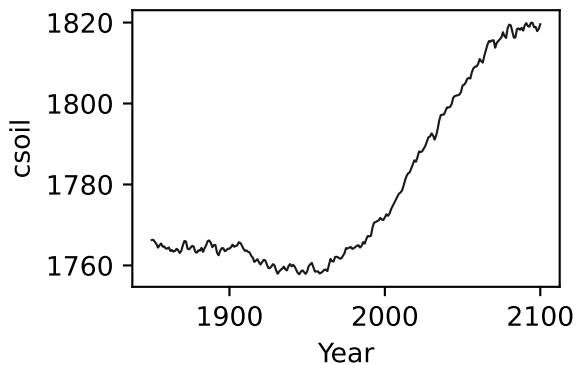
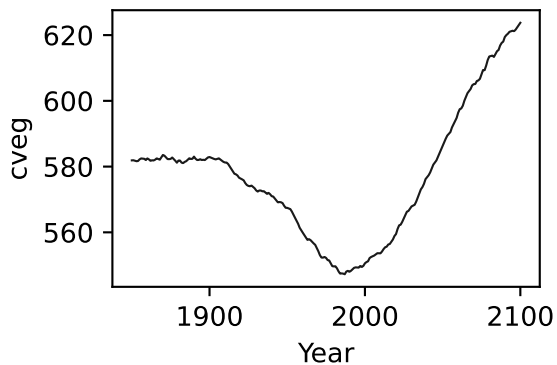
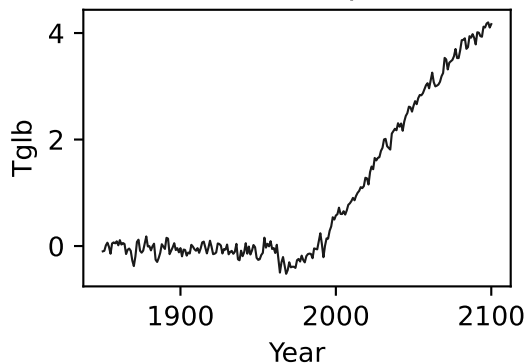


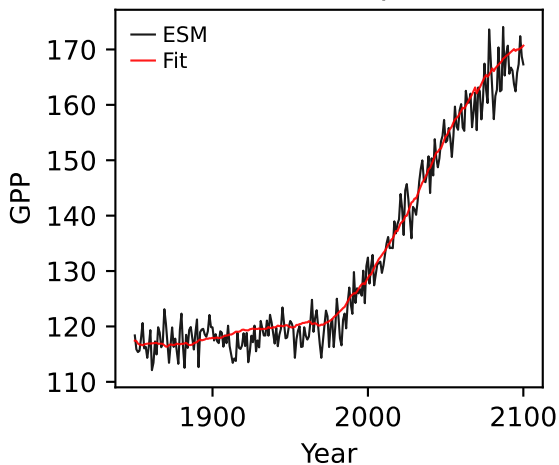
UKESM1-0-LL, ssp245, GPP



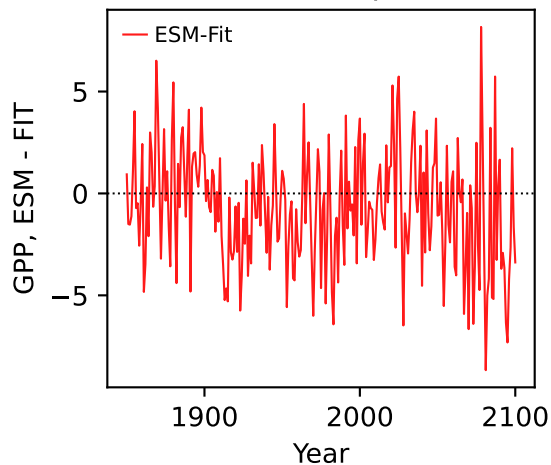
UKESM1-0-LL, ssp245, GPP



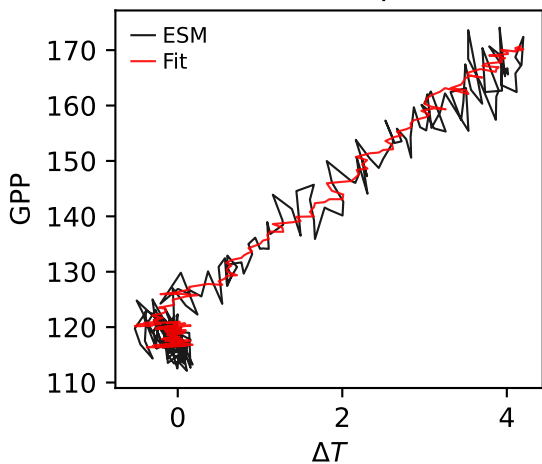
UKESM1-0-LL, ssp245, GPP



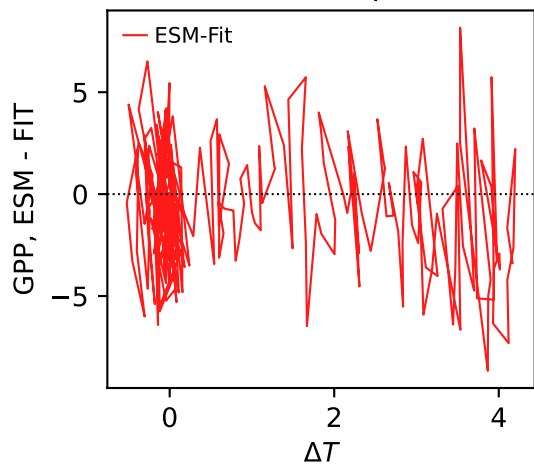
UKESM1-0-LL, ssp245, GPP



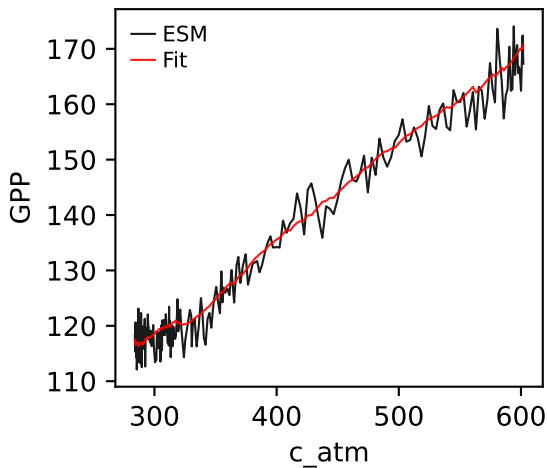
UKESM1-0-LL, ssp245, GPP



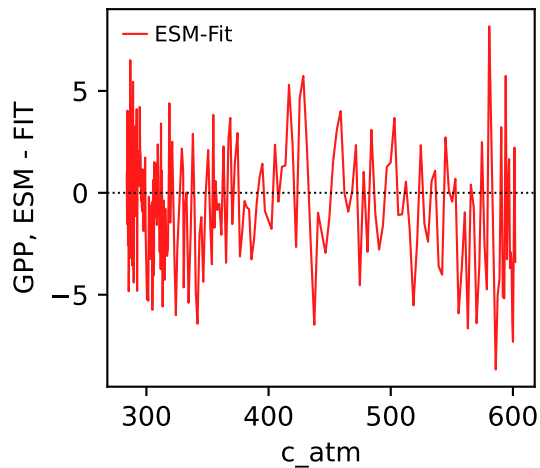
UKESM1-0-LL, ssp245, GPP



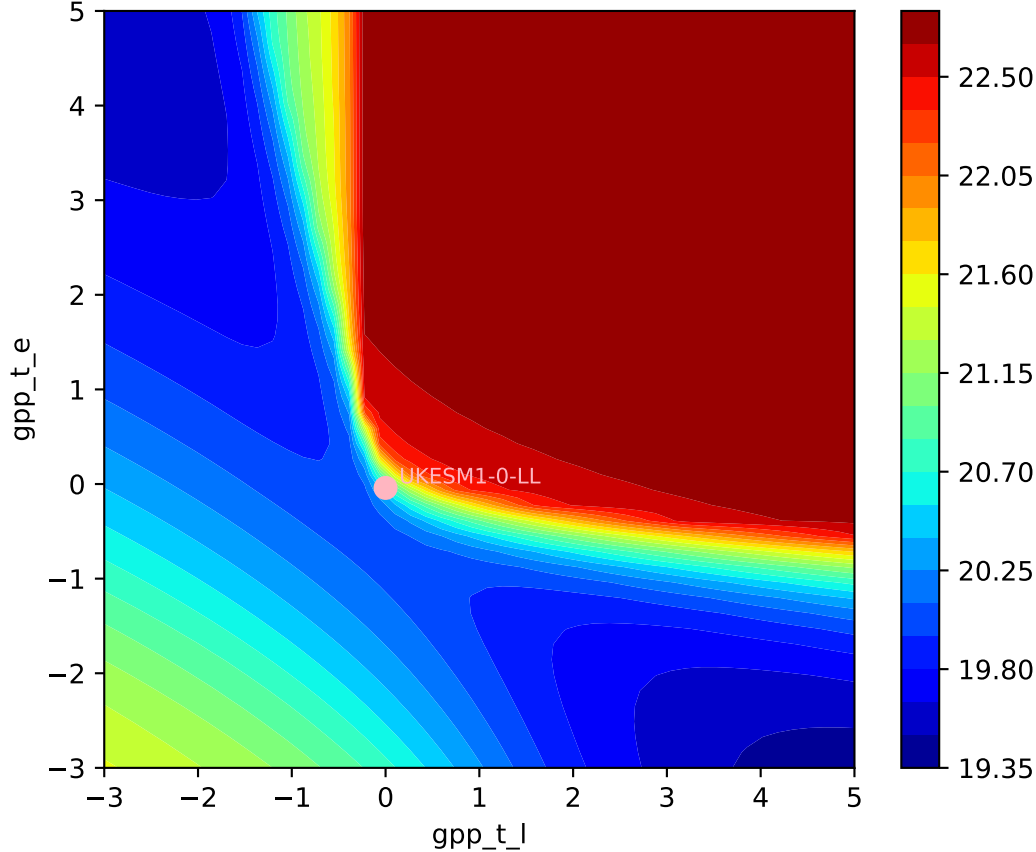
UKESM1-0-LL, ssp245, GPP

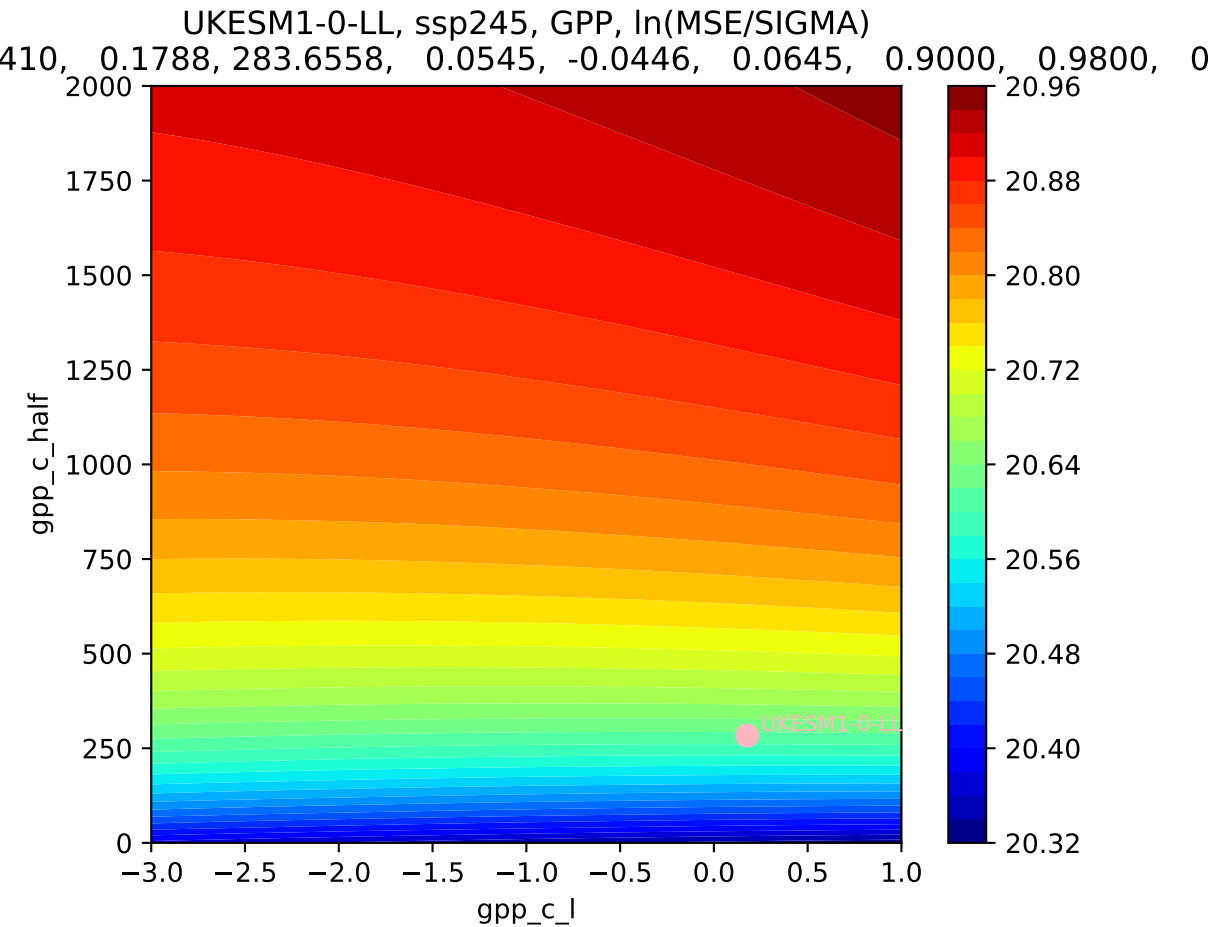


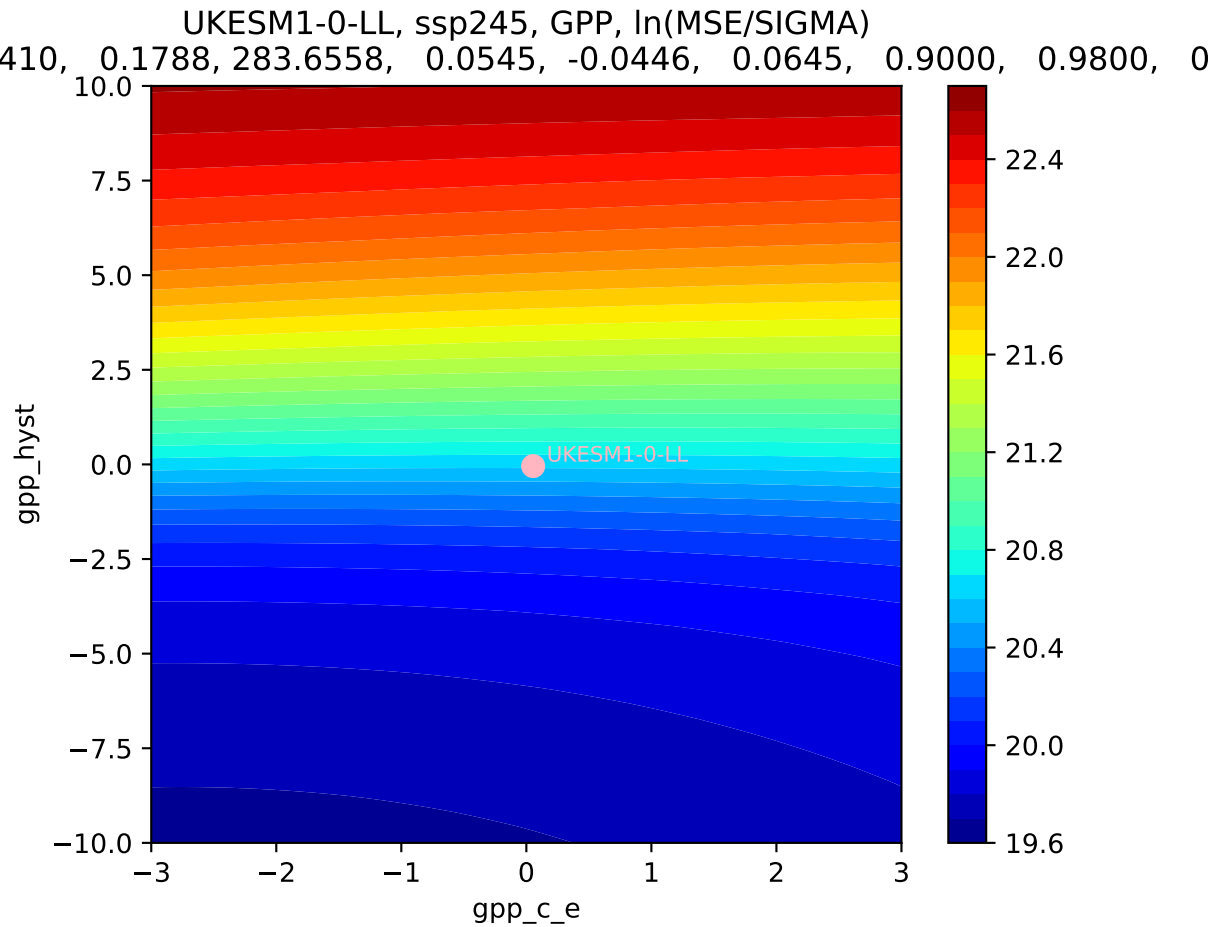
UKESM1-0-LL, ssp245, GPP



UKESM1-0-LL, ssp245, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
410, 0.1788, 283.6558, 0.0545, -0.0446, 0.0645, 0.9000, 0.9800, 0

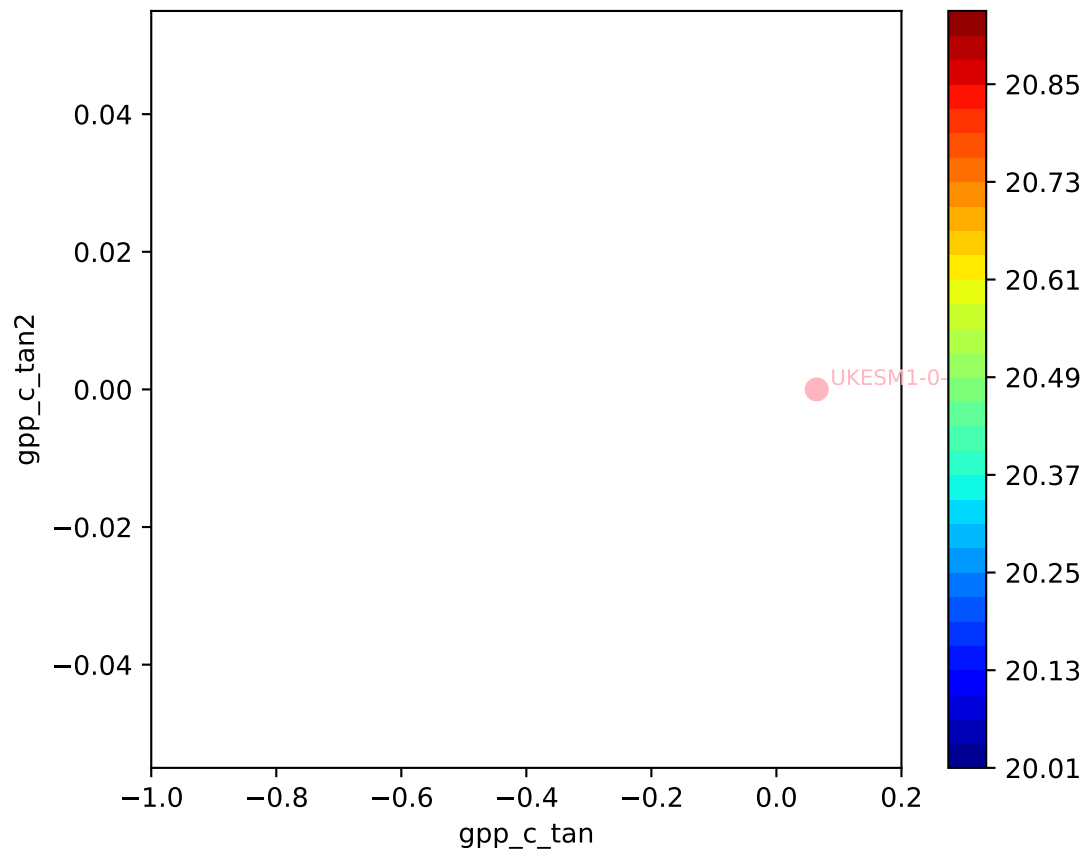


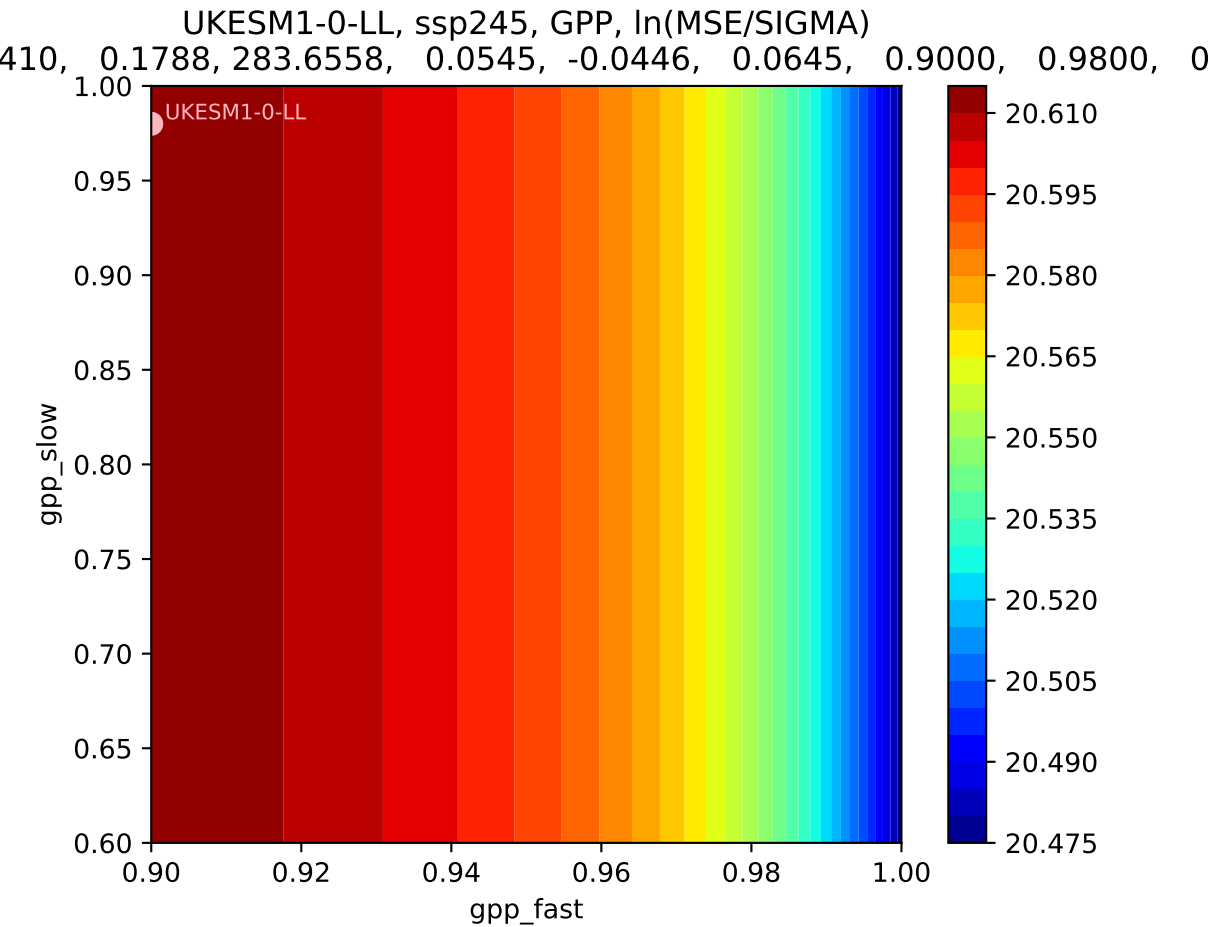




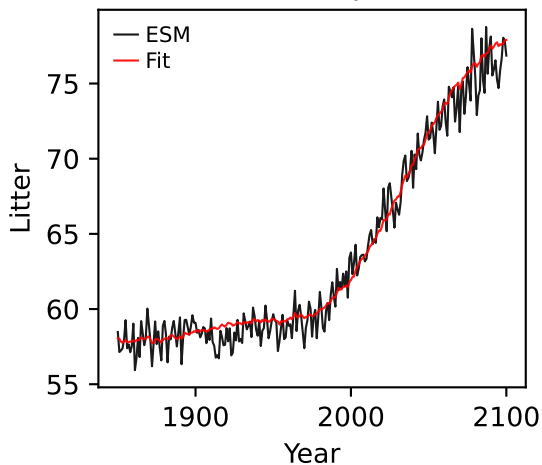
UKESM1-0-LL, ssp245, GPP, ln(MSE/SIGMA)

410, 0.1788, 283.6558, 0.0545, -0.0446, 0.0645, 0.9000, 0.9800, 0

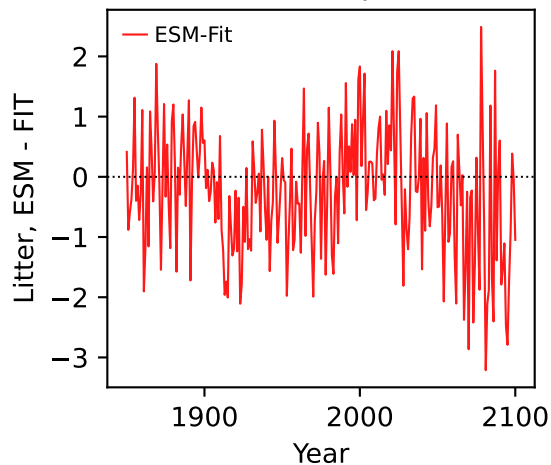




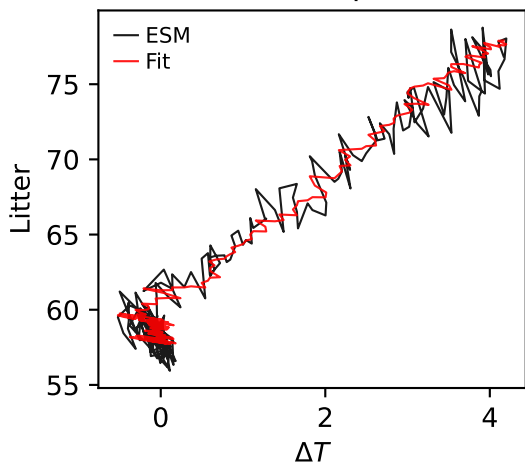
UKESM1-0-LL, ssp245, Litter



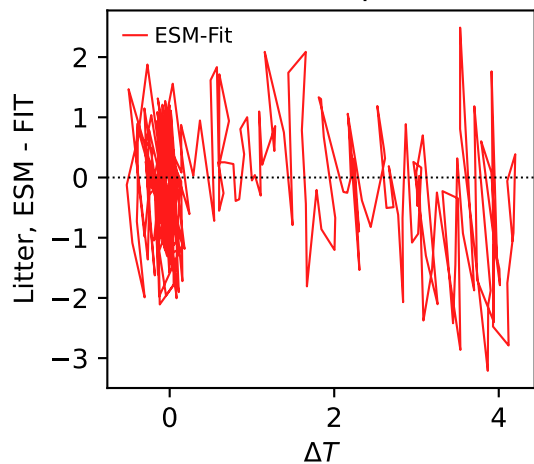
UKESM1-0-LL, ssp245, Litter



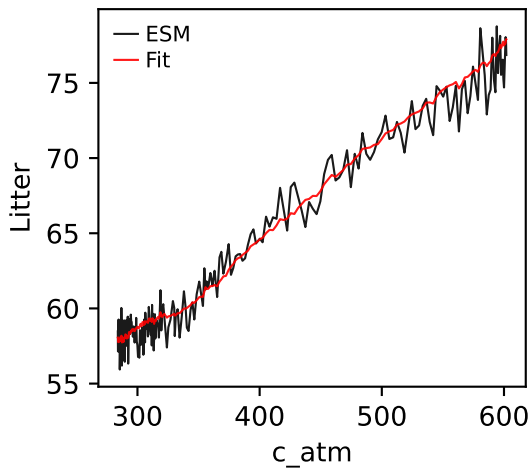
UKESM1-0-LL, ssp245, Litter



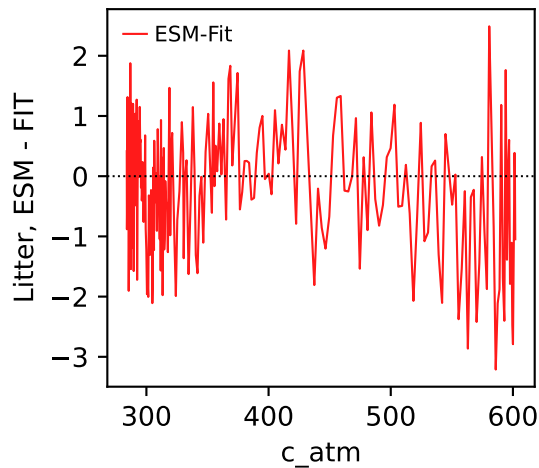
UKESM1-0-LL, ssp245, Litter



UKESM1-0-LL, ssp245, Litter

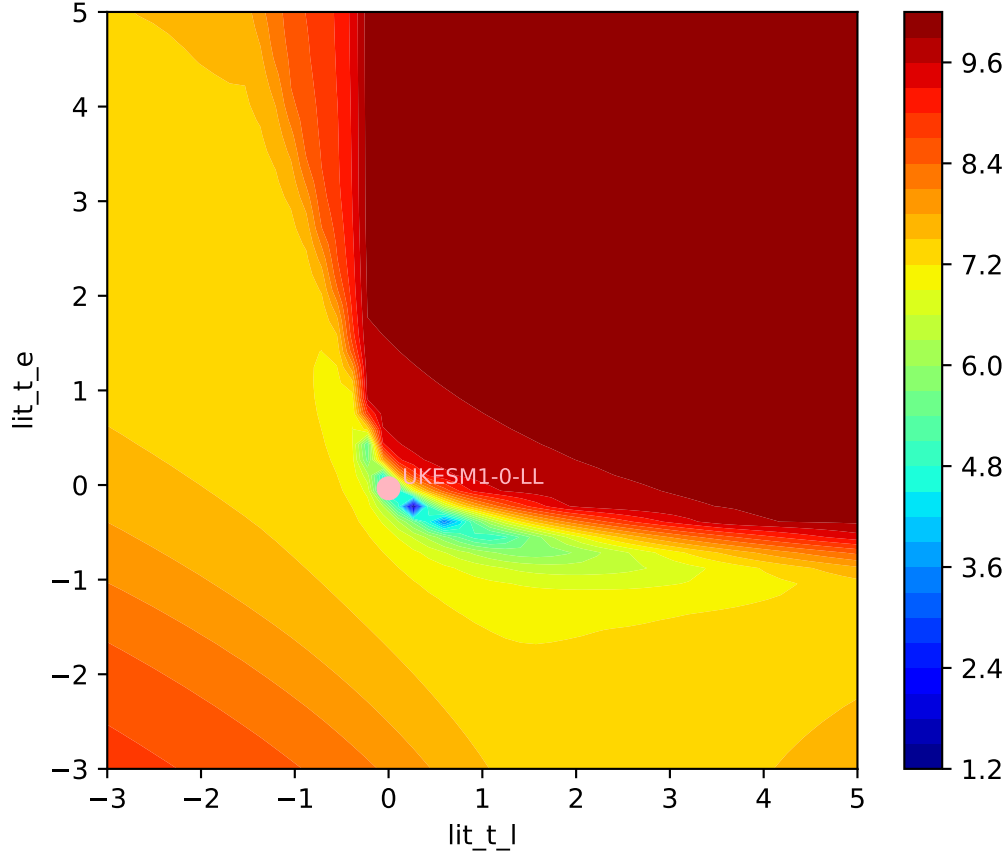


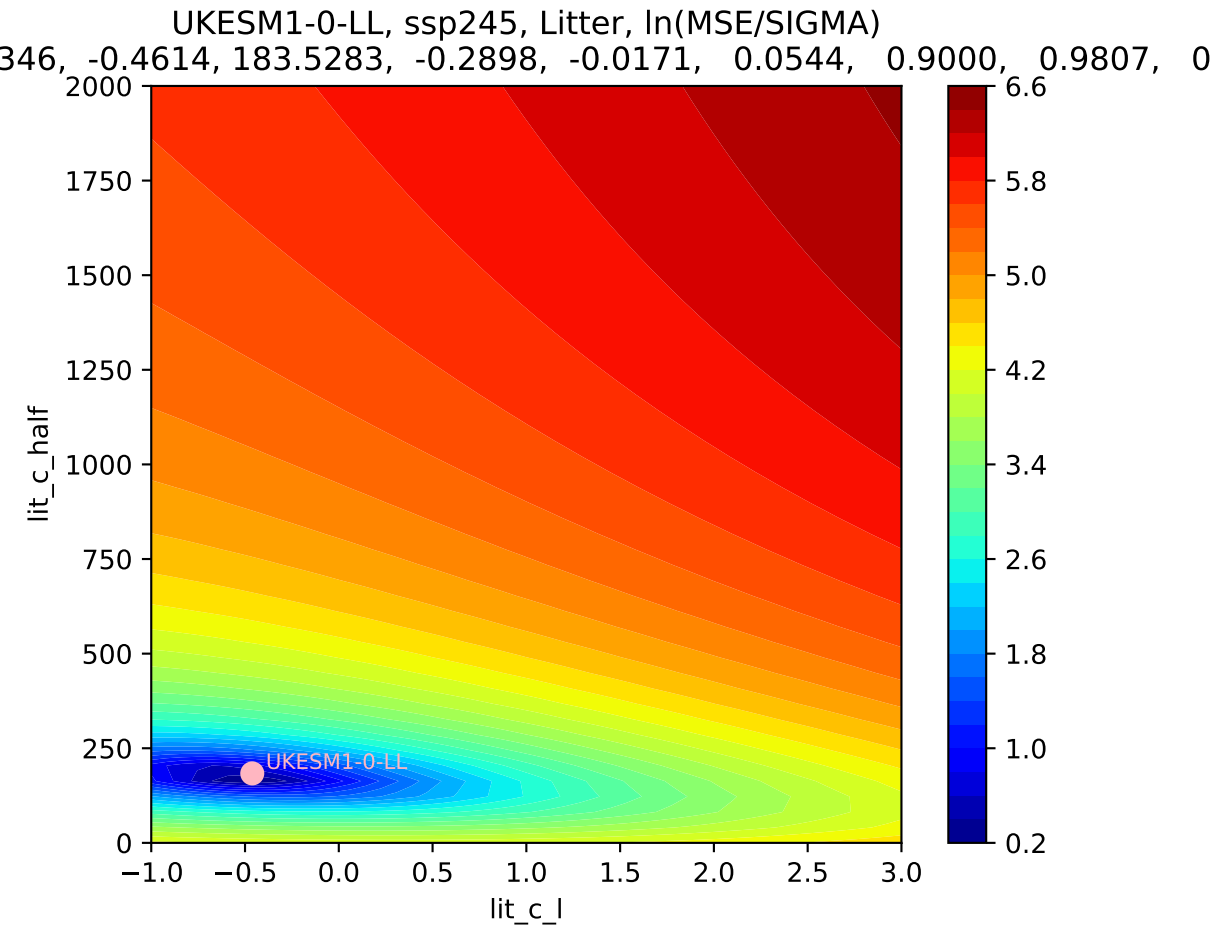
UKESM1-0-LL, ssp245, Litter

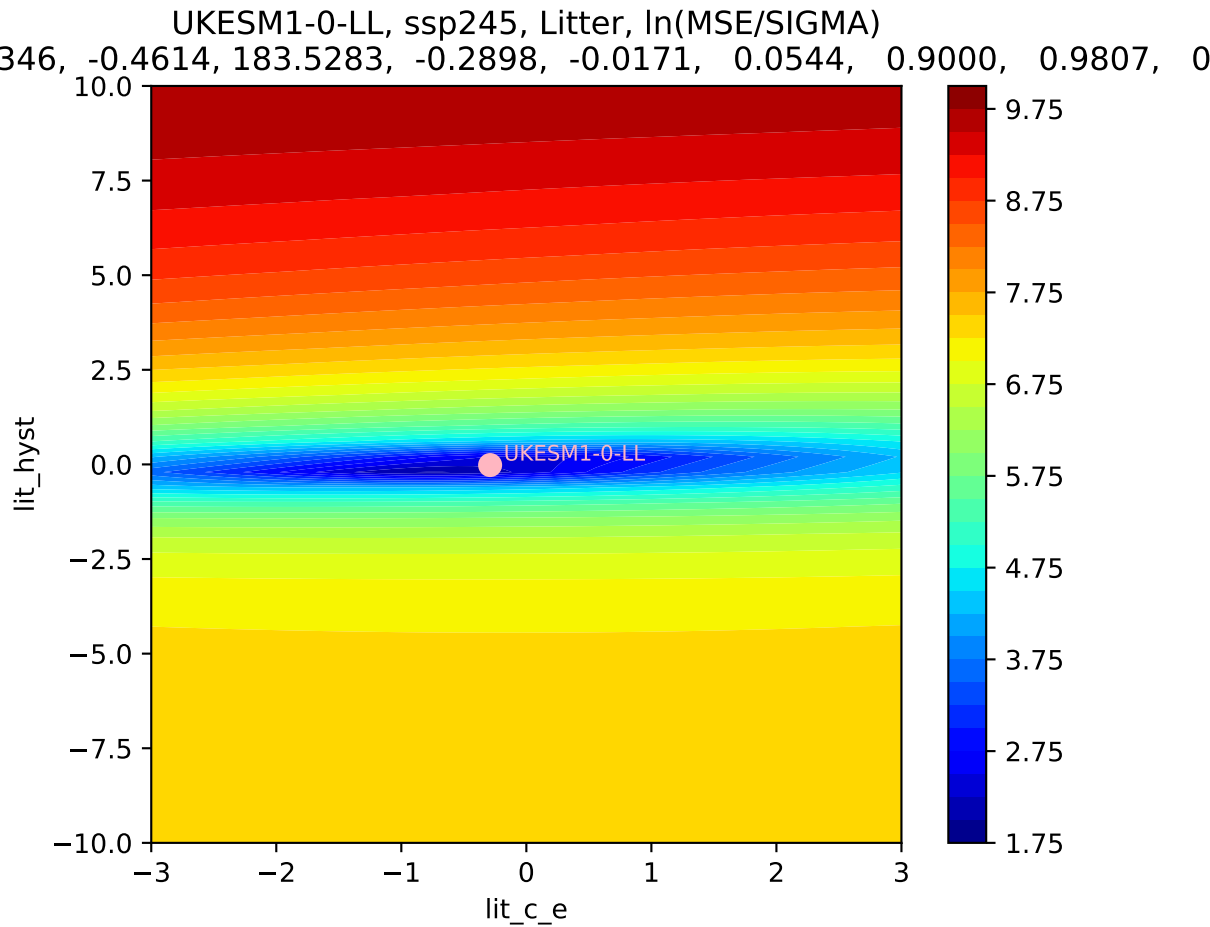




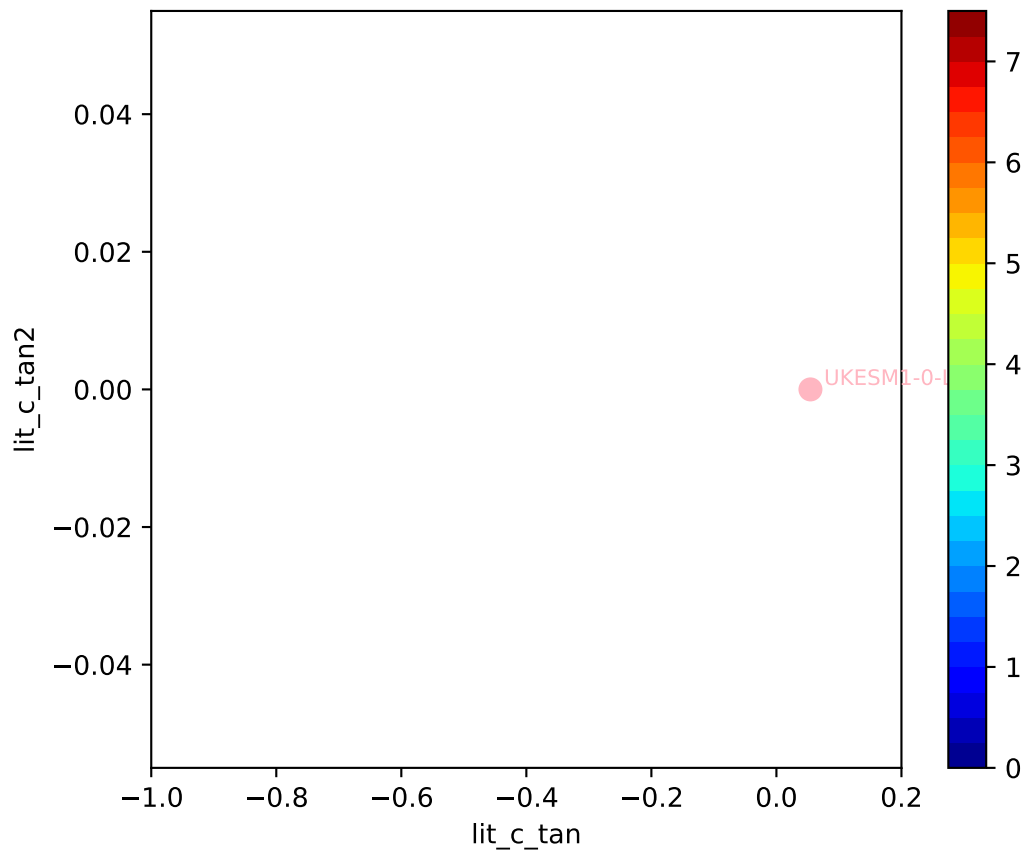
UKESM1-0-LL, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
346, -0.4614, 183.5283, -0.2898, -0.0171, 0.0544, 0.9000, 0.9807, 0

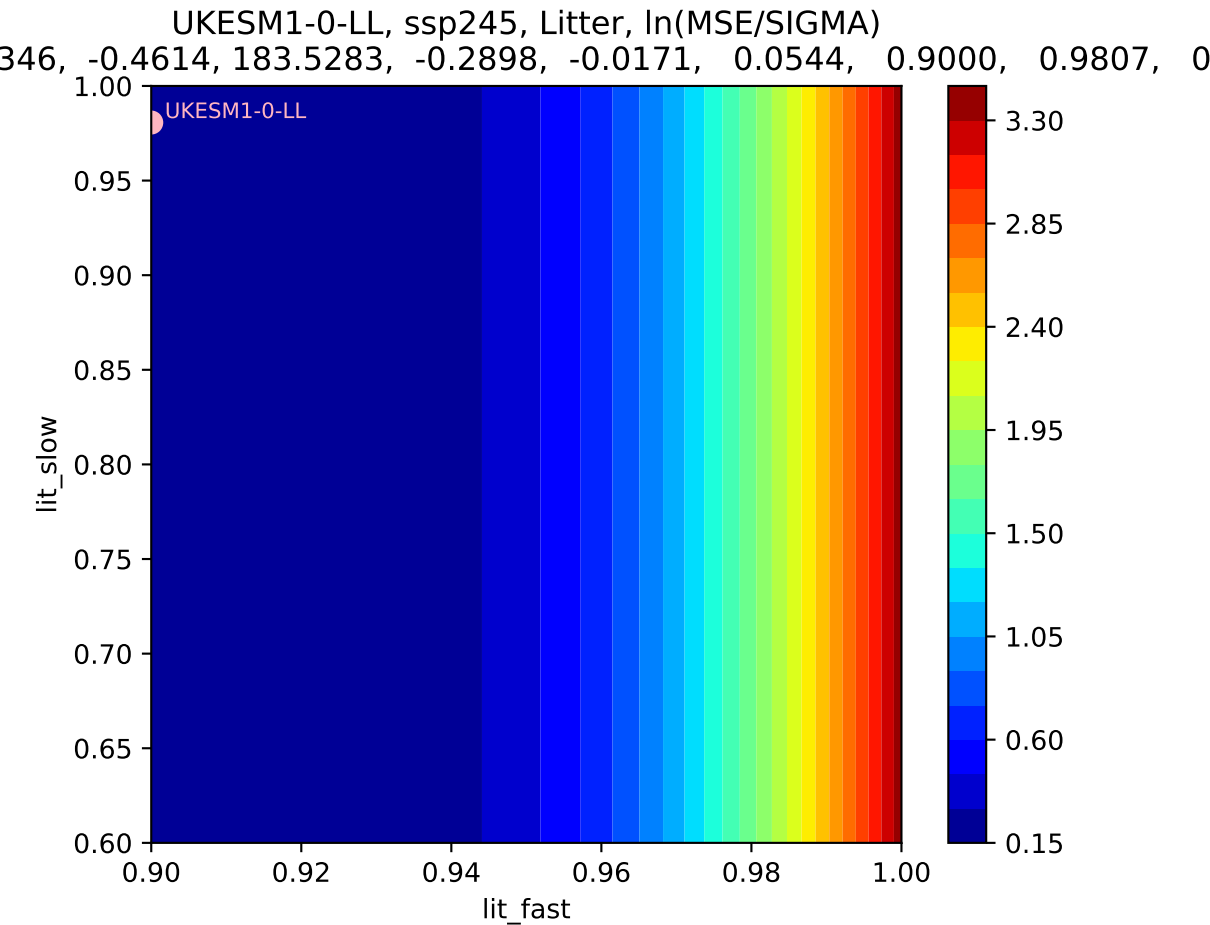




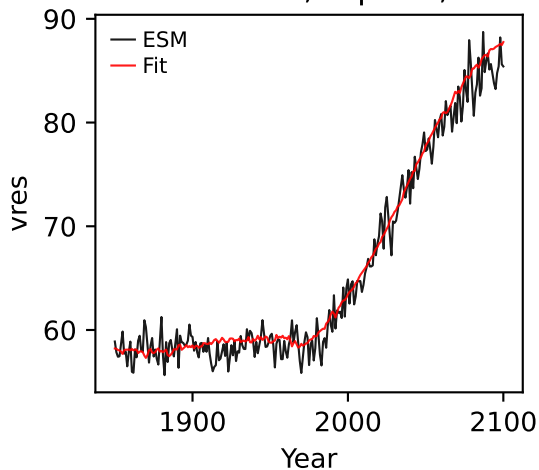


UKESM1-0-LL, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
346, -0.4614, 183.5283, -0.2898, -0.0171, 0.0544, 0.9000, 0.9807, 0

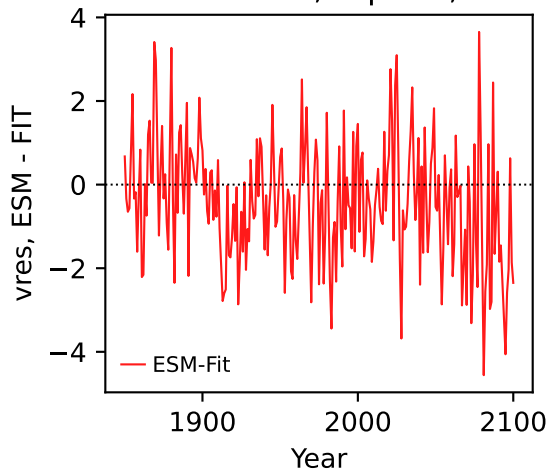




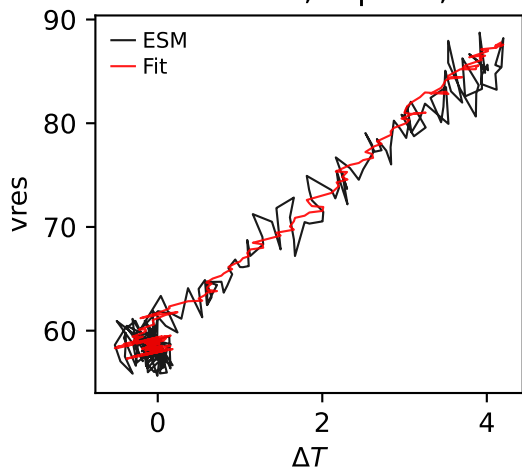
UKESM1-0-LL, ssp245, vres



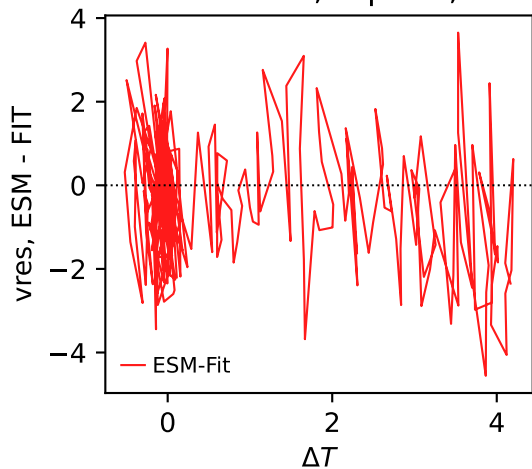
UKESM1-0-LL, ssp245, vres



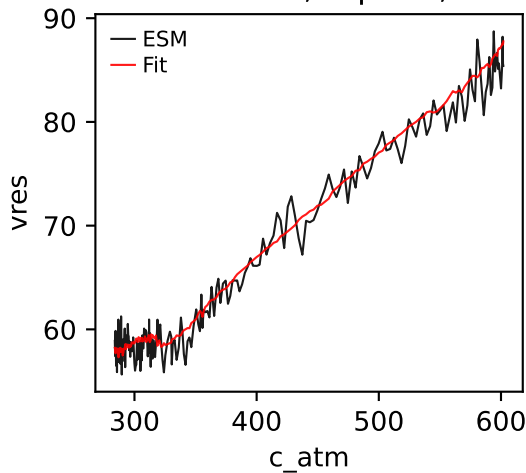
UKESM1-0-LL, ssp245, vres



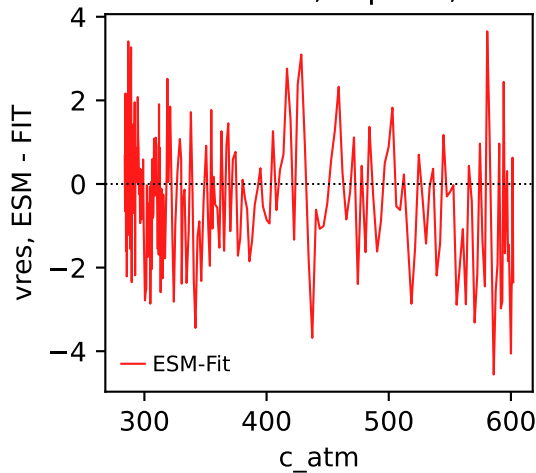
UKESM1-0-LL, ssp245, vres



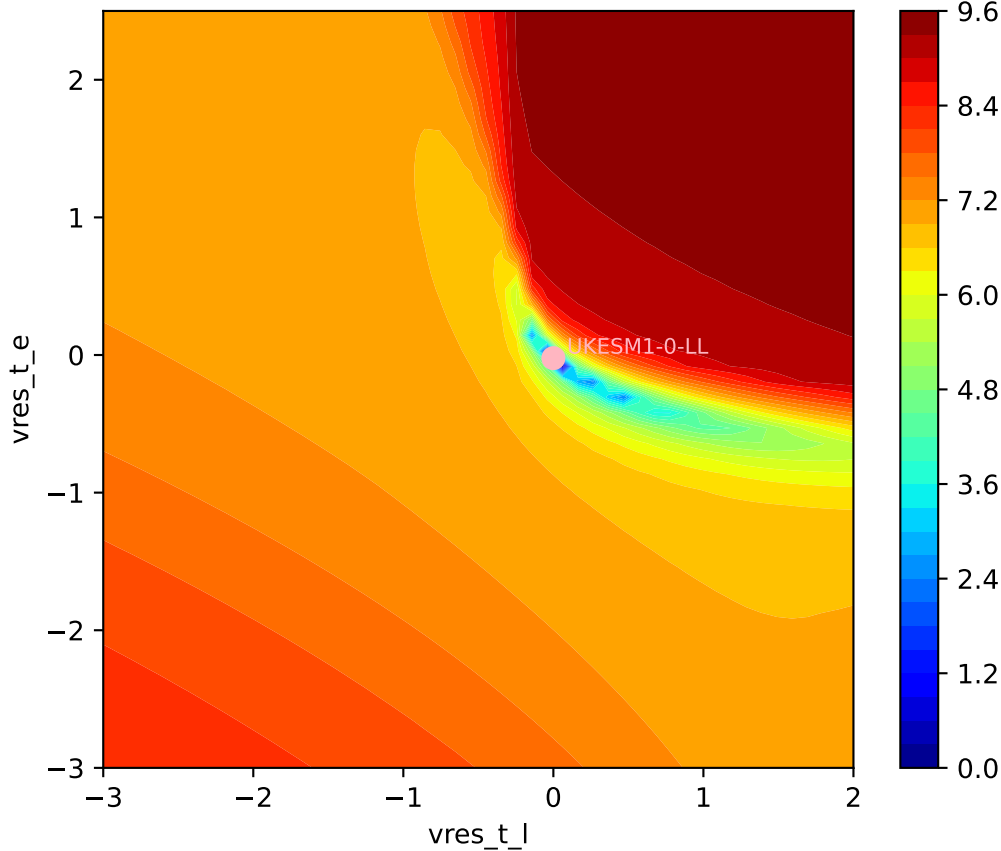
UKESM1-0-LL, ssp245, vres

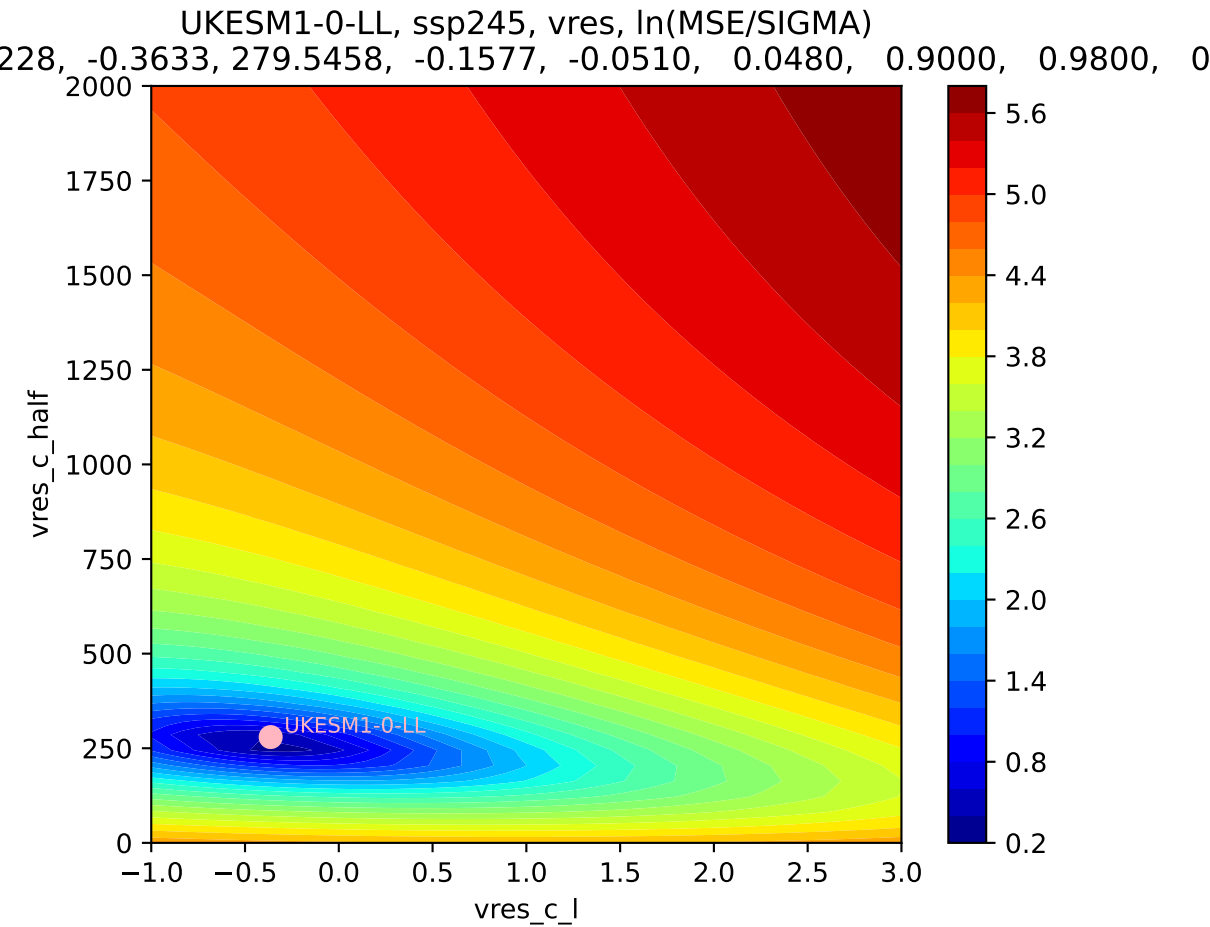


UKESM1-0-LL, ssp245, vres

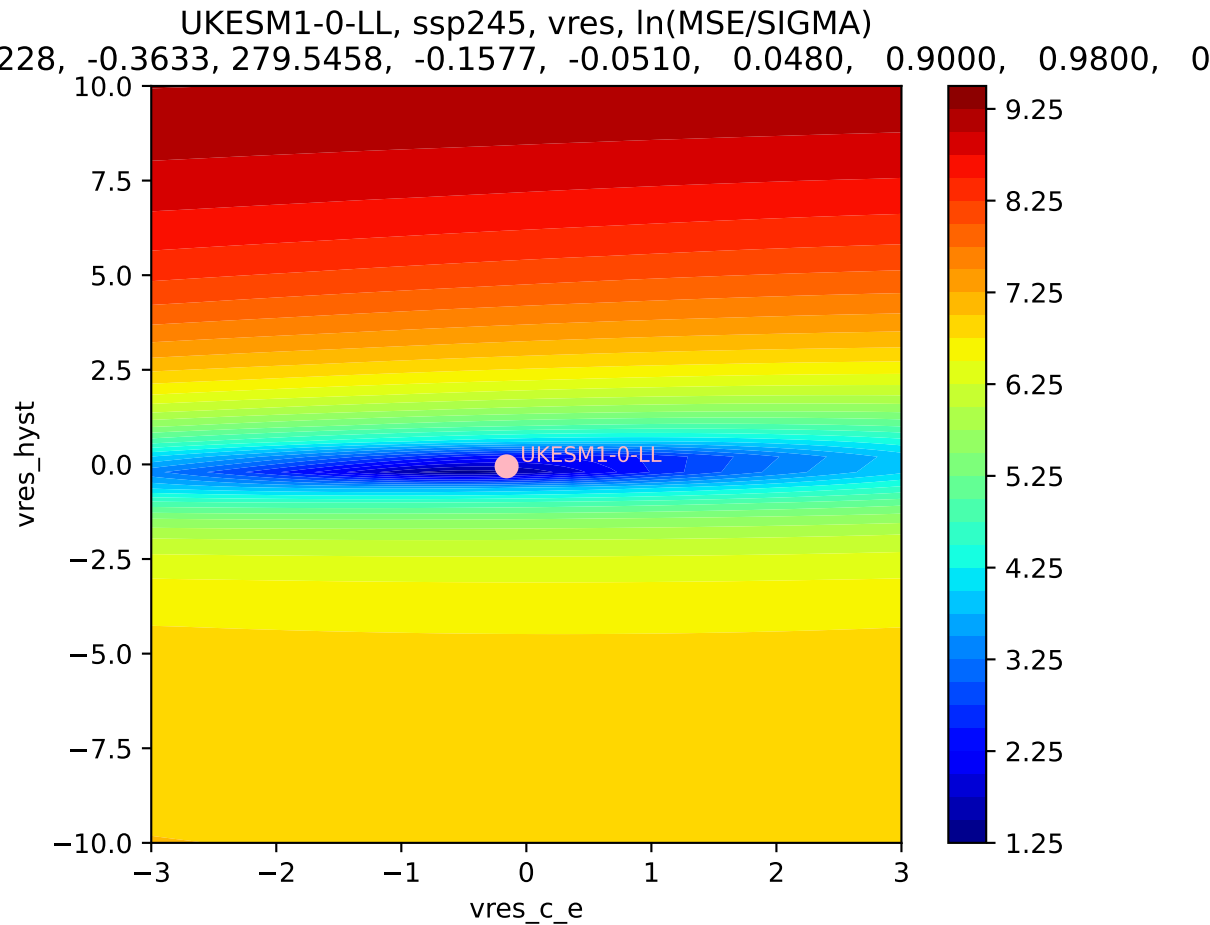


UKESM1-0-LL, ssp245, vres, ln(MSE/SIGMA)



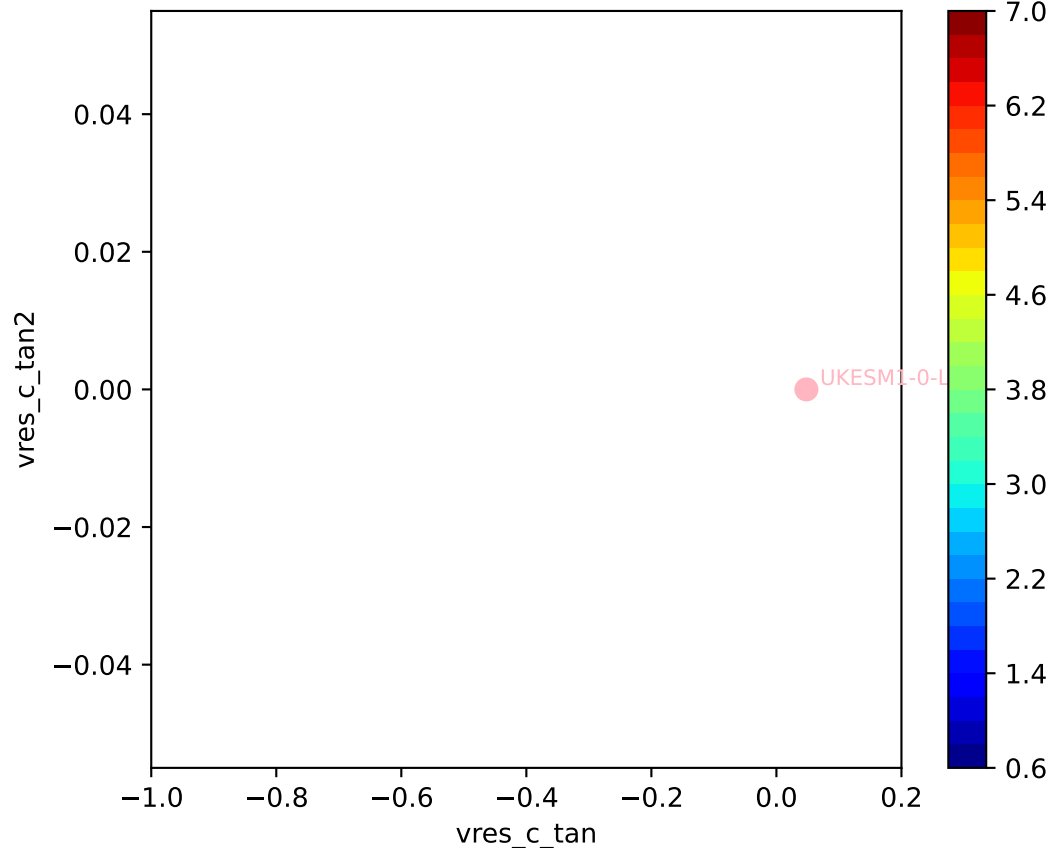


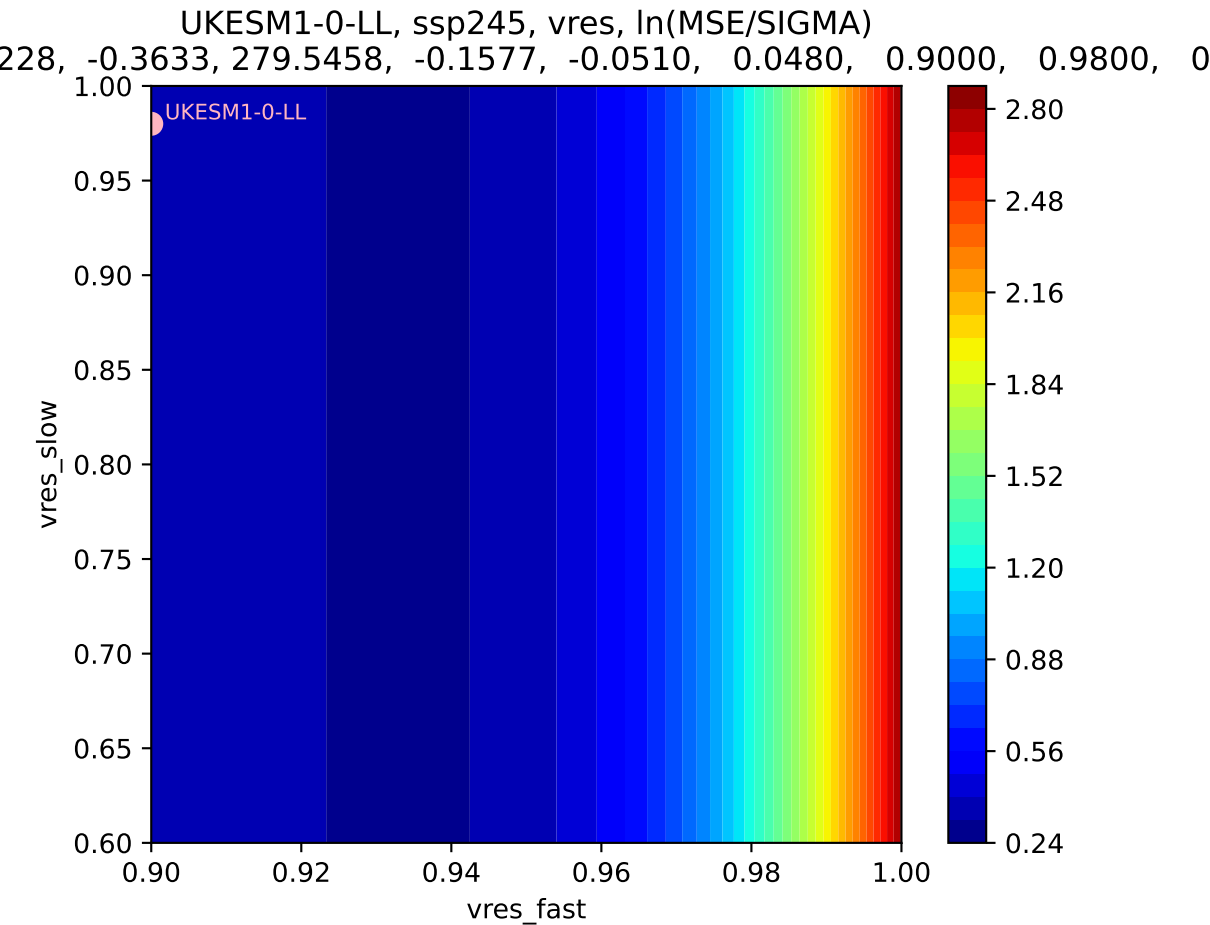




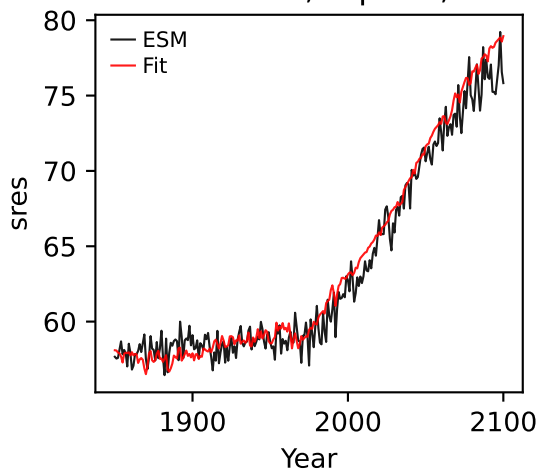
UKESM1-0-LL, ssp245, vres, ln(MSE/SIGMA)

228, -0.3633, 279.5458, -0.1577, -0.0510, 0.0480, 0.9000, 0.9800, 0

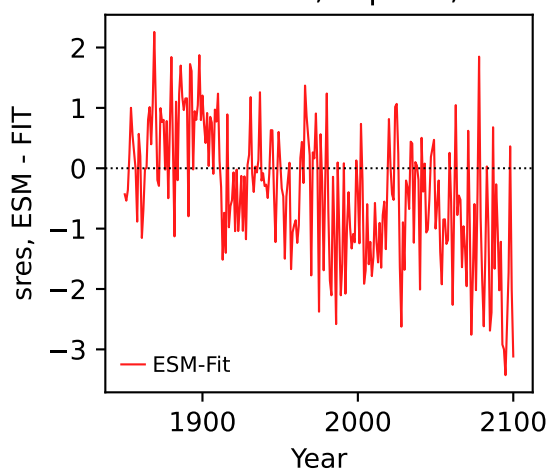




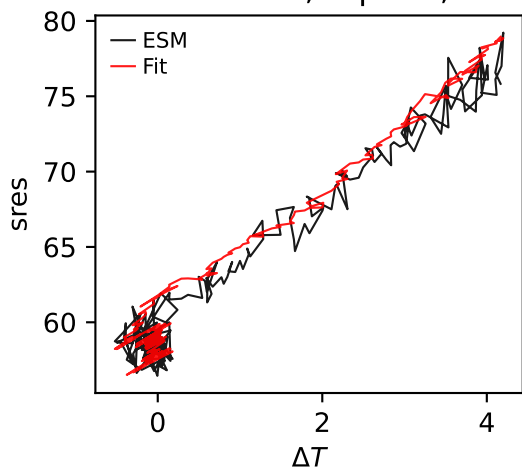
UKESM1-0-LL, ssp245, sres



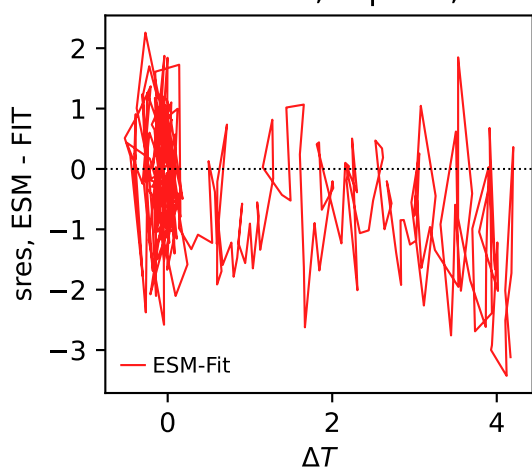
UKESM1-0-LL, ssp245, sres



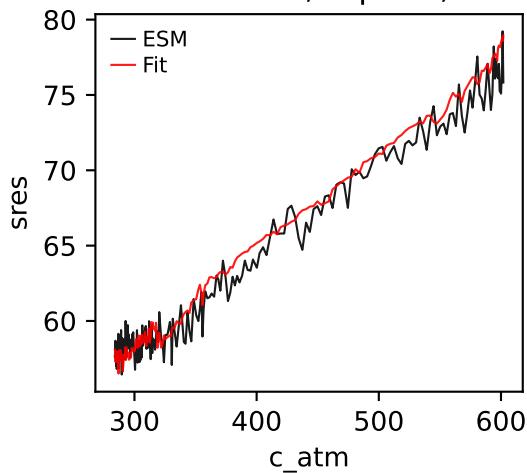
UKESM1-0-LL, ssp245, sres



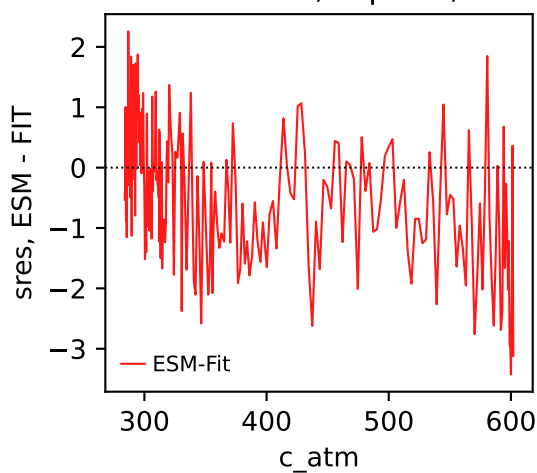
UKESM1-0-LL, ssp245, sres



UKESM1-0-LL, ssp245, sres

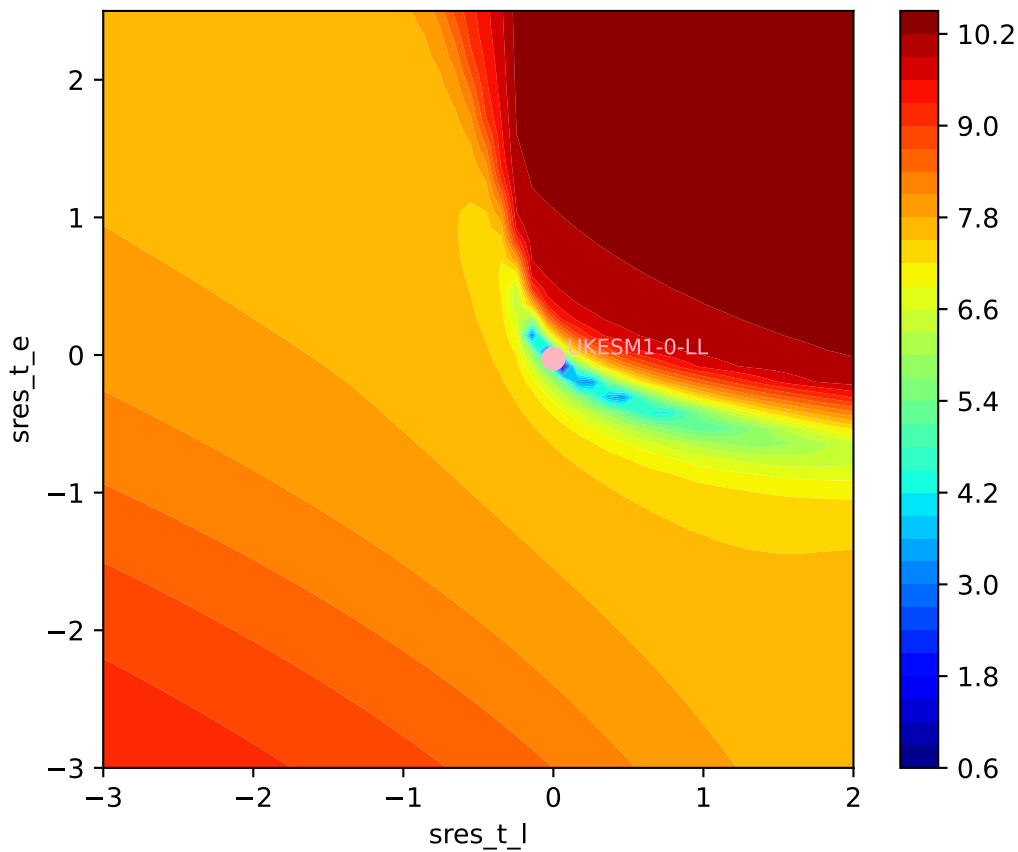


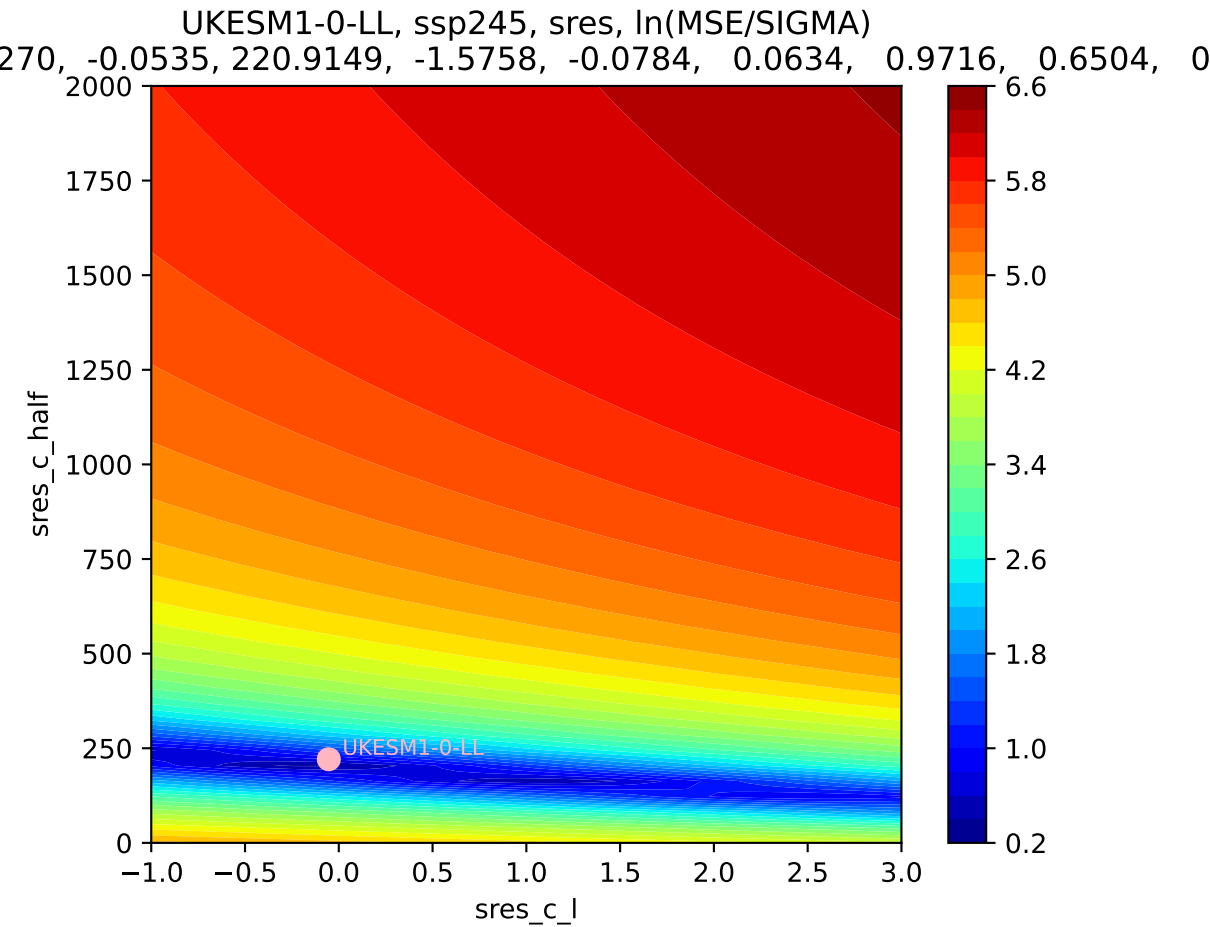
UKESM1-0-LL, ssp245, sres

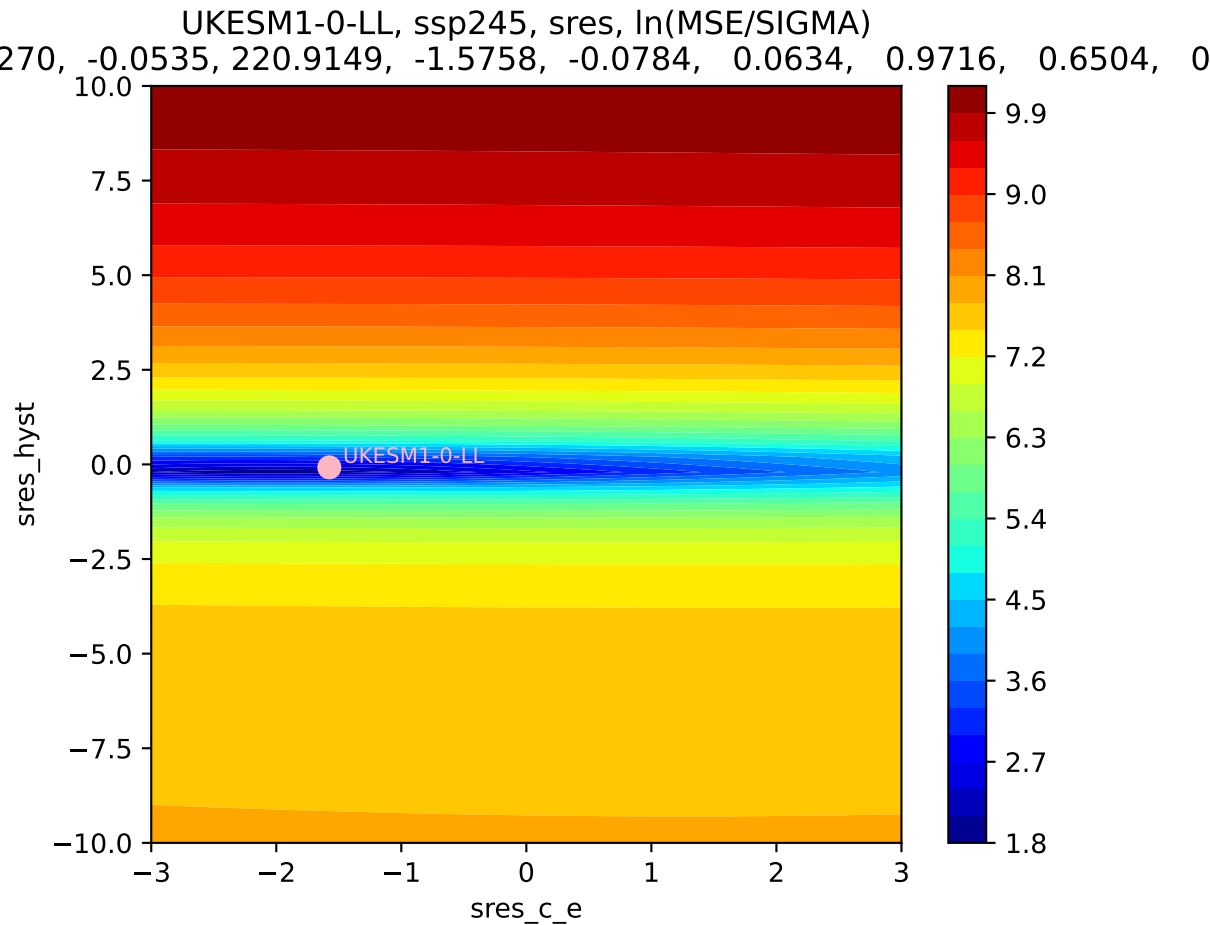


UKESM1-0-LL, ssp245, sres, ln(MSE/SIGMA)

270, -0.0535, 220.9149, -1.5758, -0.0784, 0.0634, 0.9716, 0.6504, 0

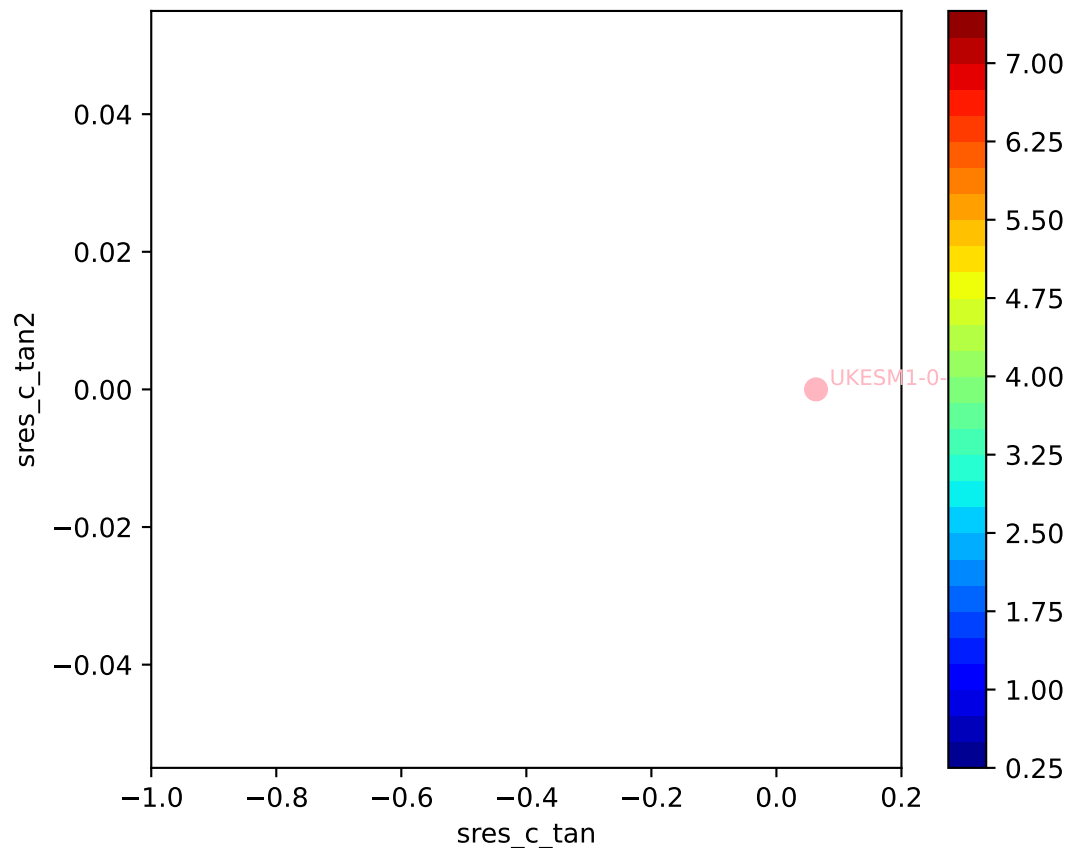




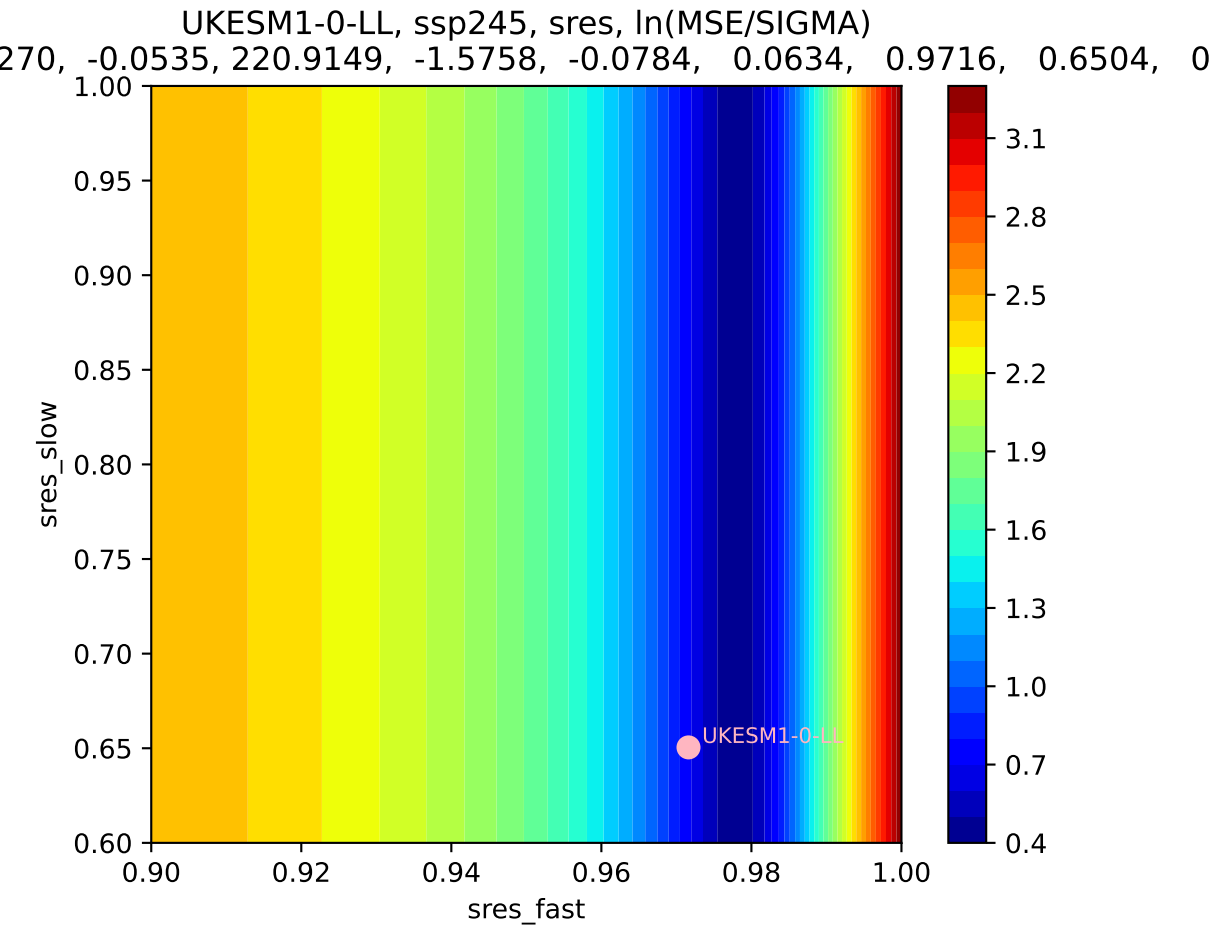


UKESM1-0-LL, ssp245, sres, ln(MSE/SIGMA)

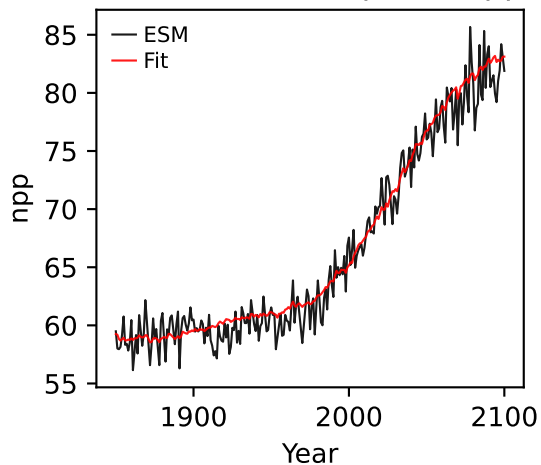
270, -0.0535, 220.9149, -1.5758, -0.0784, 0.0634, 0.9716, 0.6504, 0



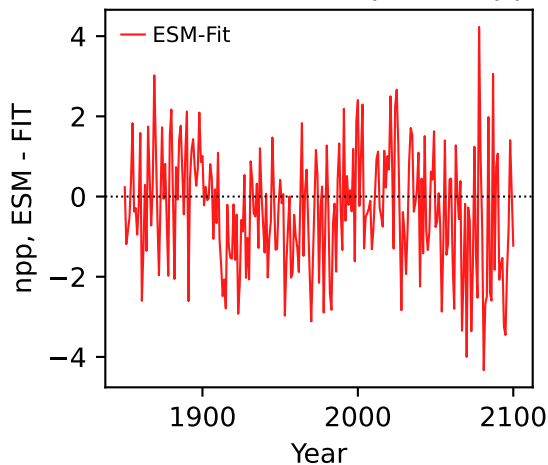




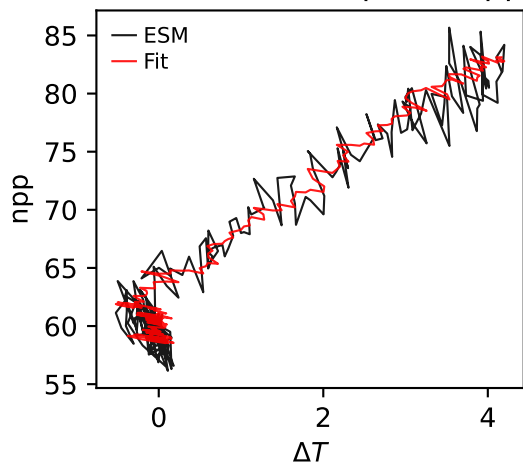
UKESM1-0-LL, ssp245, npp



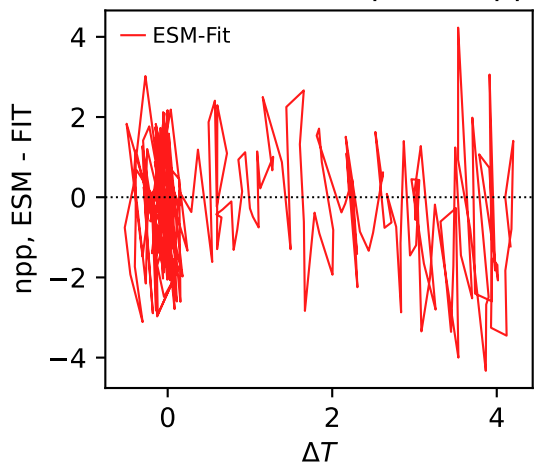
UKESM1-0-LL, ssp245, npp



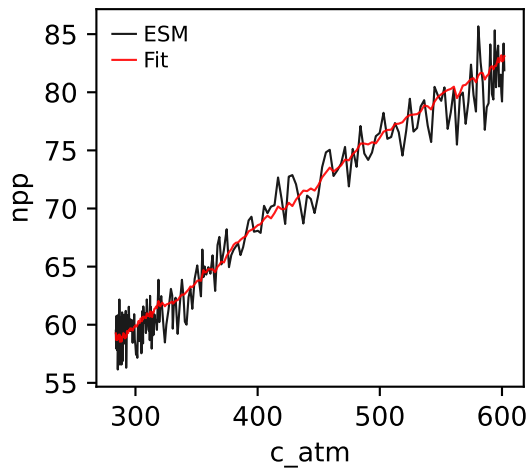
UKESM1-0-LL, ssp245, npp



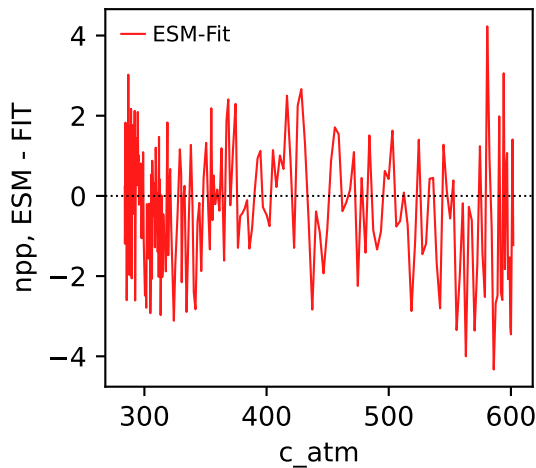
UKESM1-0-LL, ssp245, npp



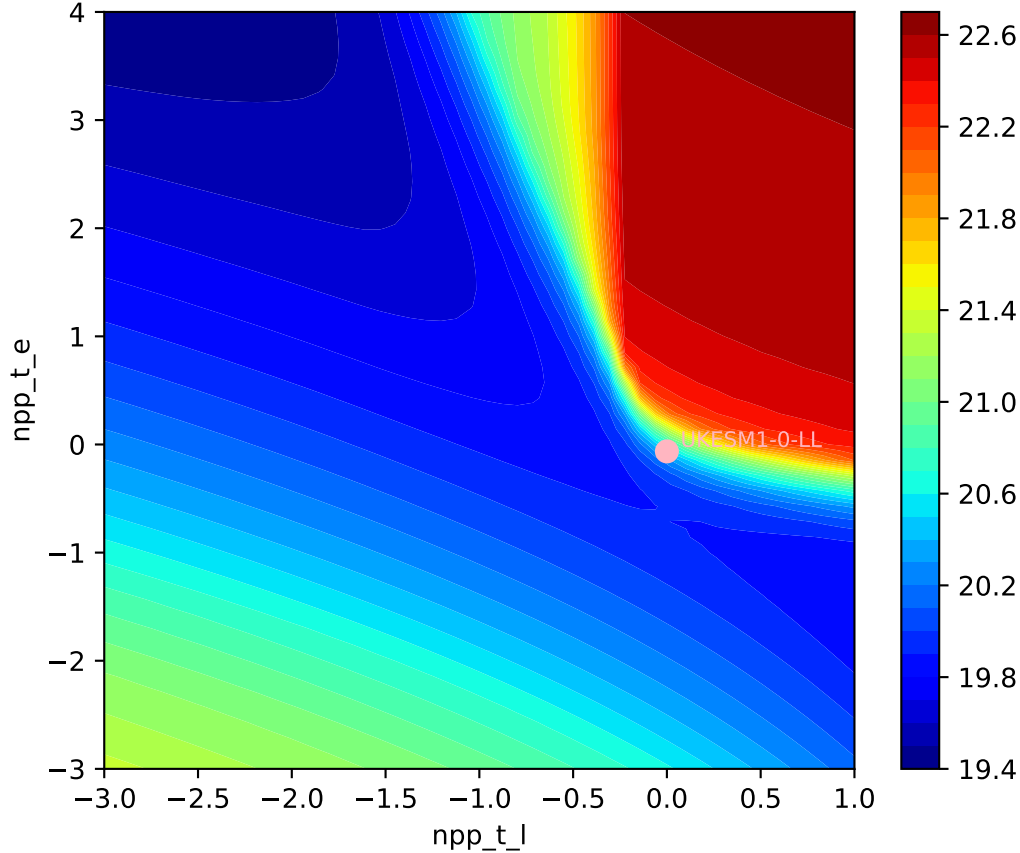
UKESM1-0-LL, ssp245, npp

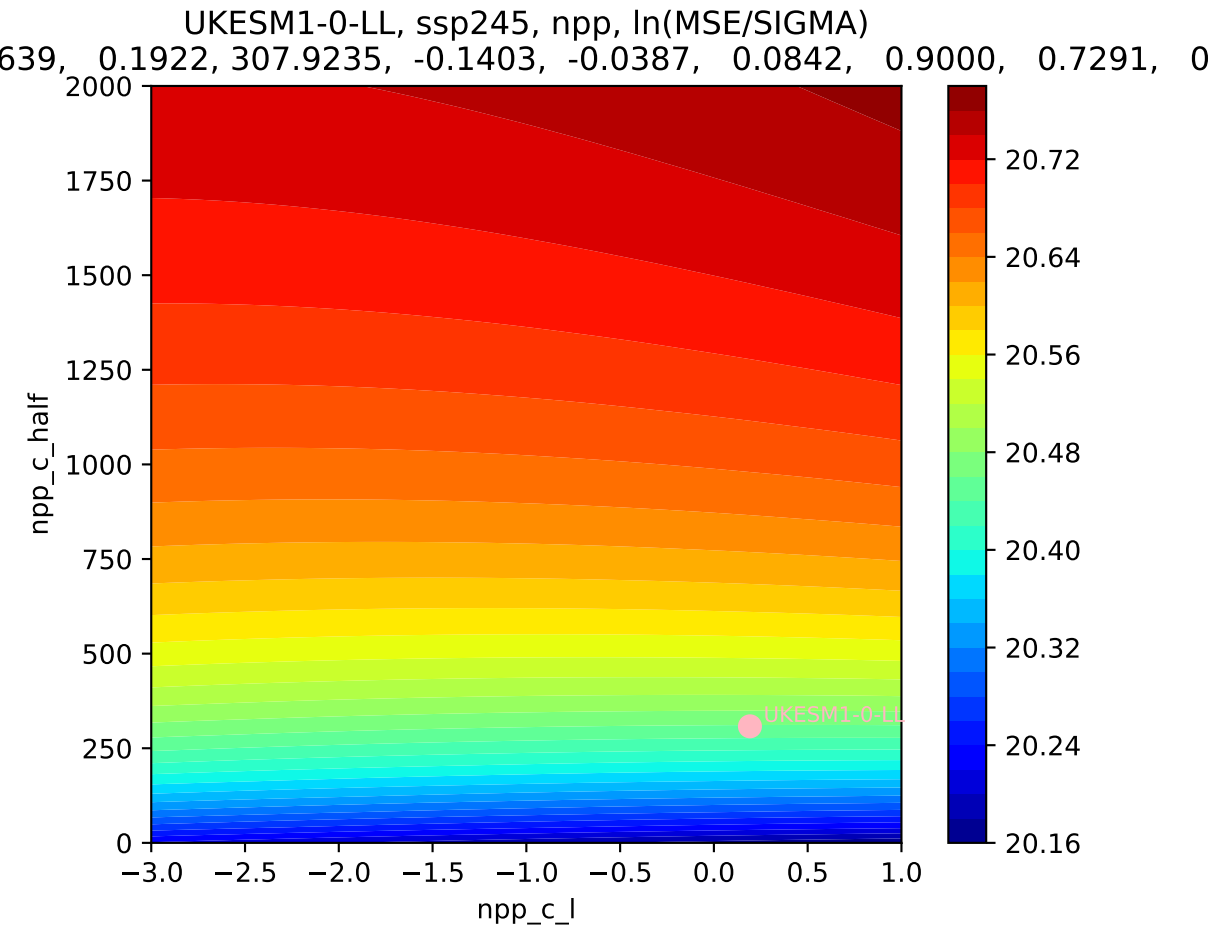


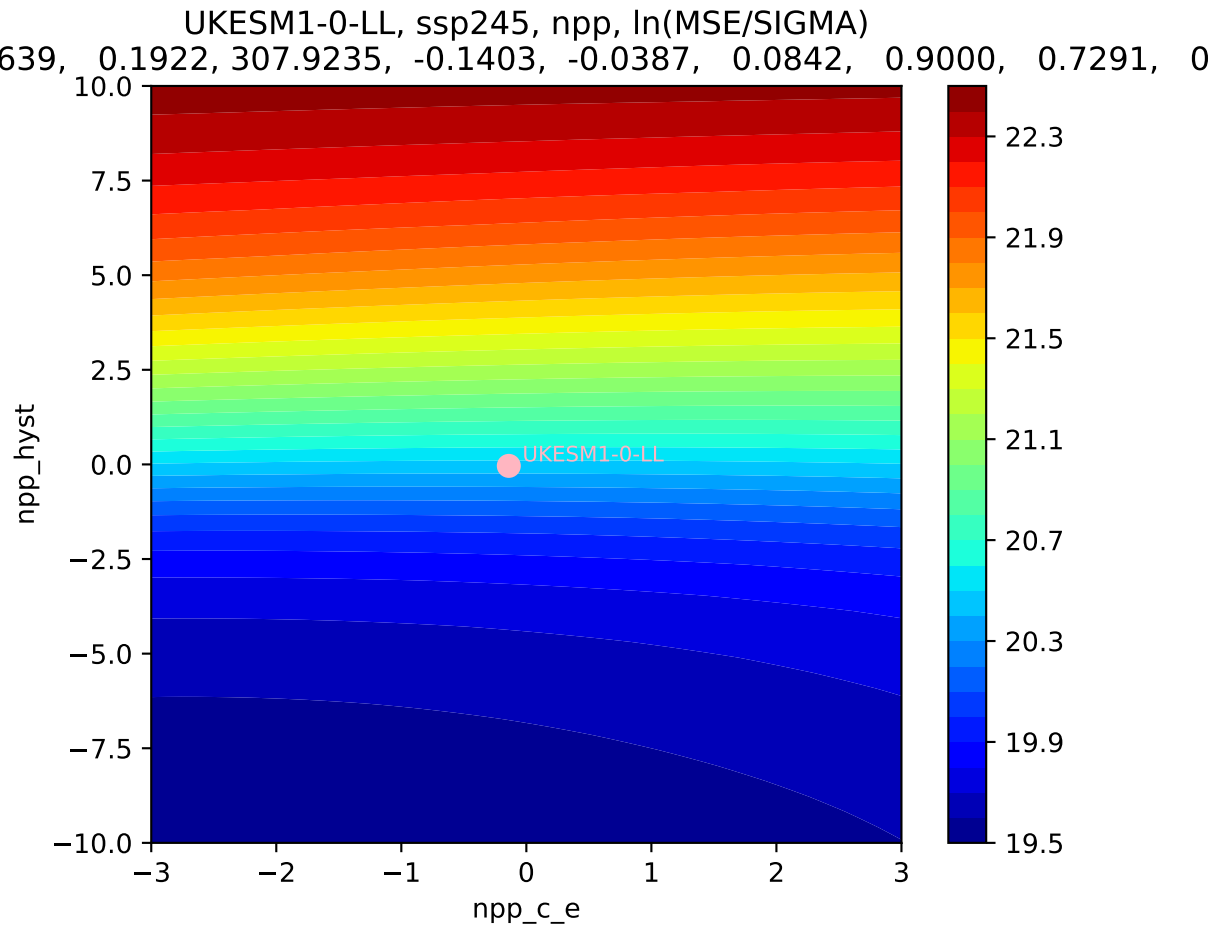
UKESM1-0-LL, ssp245, npp

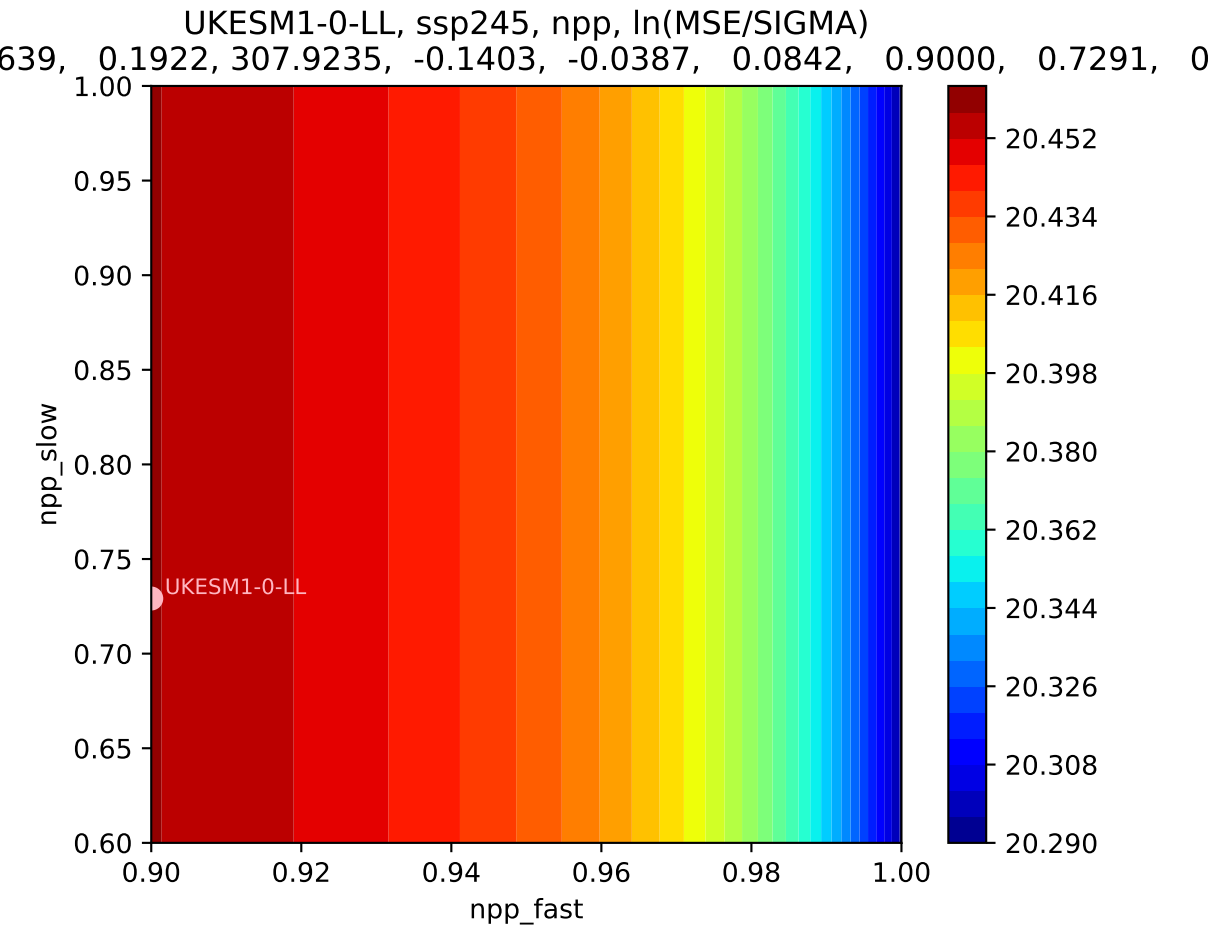


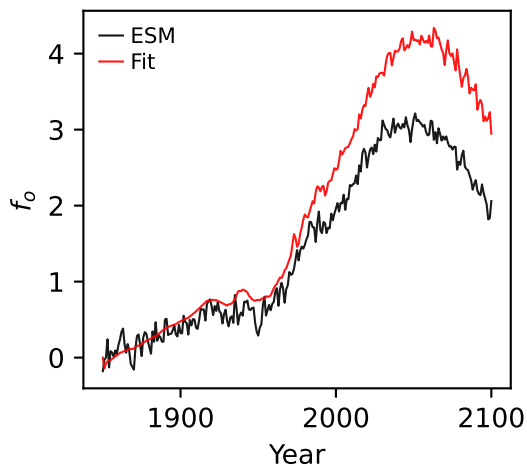
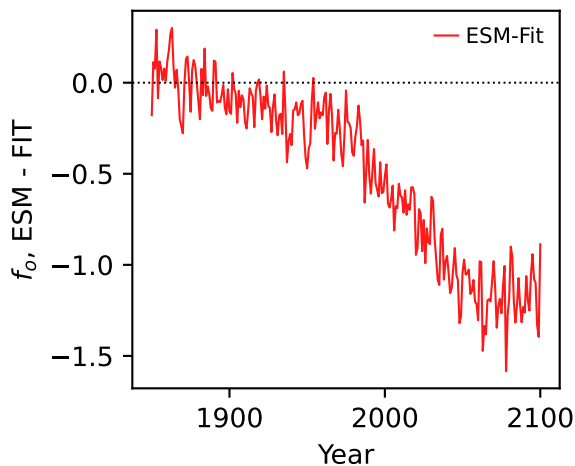
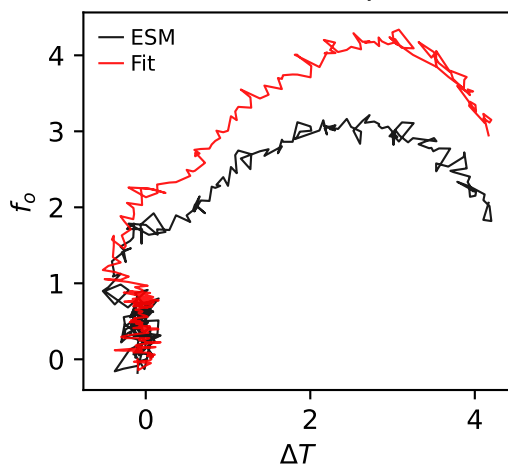
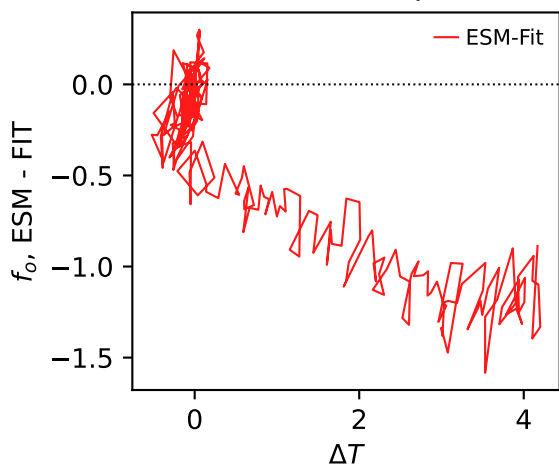
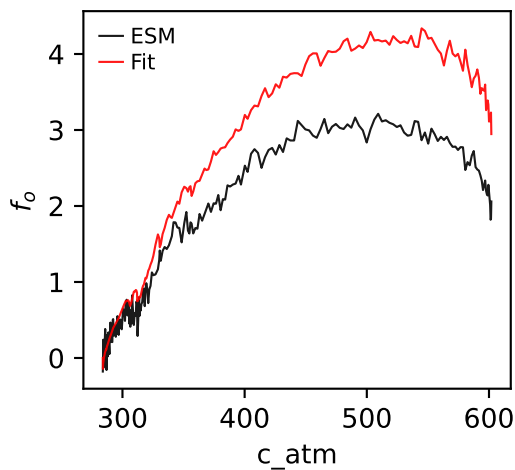
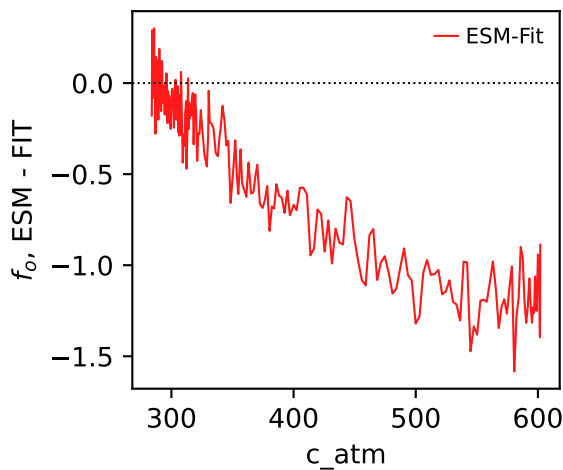
UKESM1-0-LL, ssp245, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
639, 0.1922, 307.9235, -0.1403, -0.0387, 0.0842, 0.9000, 0.7291, 0



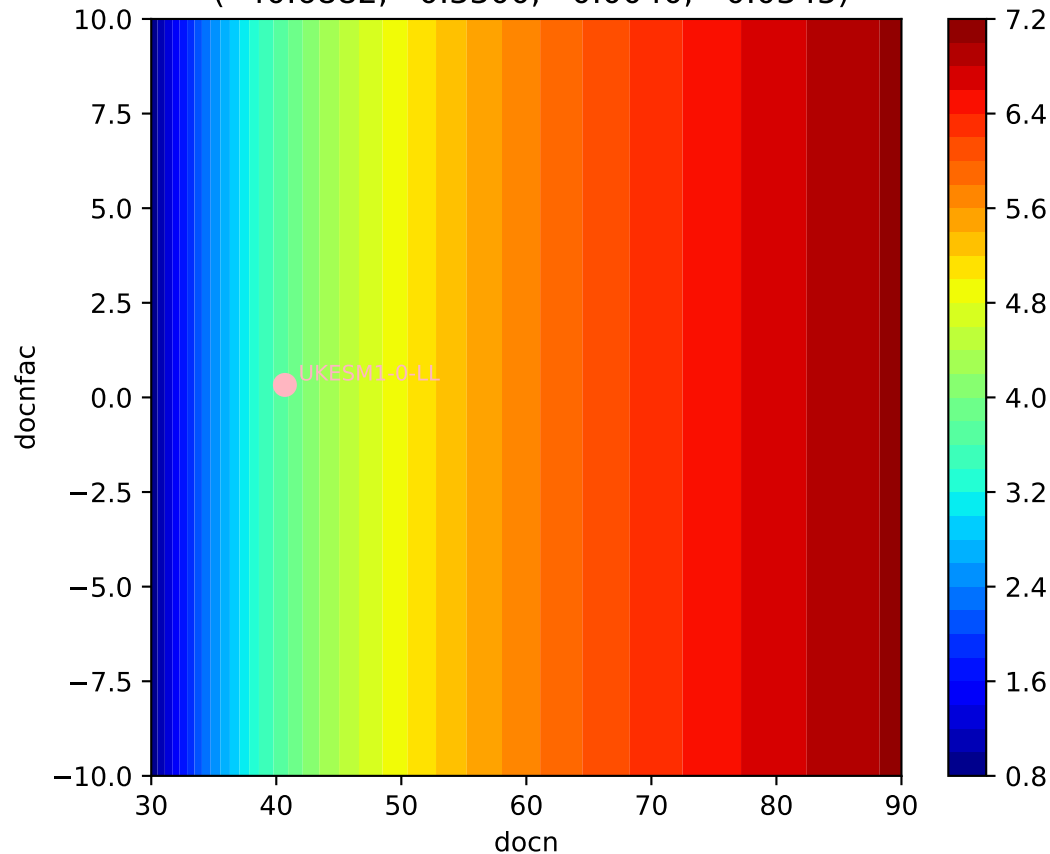






UKESM1-0-LL, ssp245,  $f_o$ UKESM1-0-LL, ssp245,  $f_o$ UKESM1-0-LL, ssp245,  $f_o$ UKESM1-0-LL, ssp245,  $f_o$ UKESM1-0-LL, ssp245,  $f_o$ UKESM1-0-LL, ssp245,  $f_o$ 

UKESM1-0-LL, ssp245,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 40.6882, 0.3300, 0.0040, -0.0345)





UKESM1-0-LL, ssp245,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 40.6882, 0.3300, 0.0040, -0.0345)

