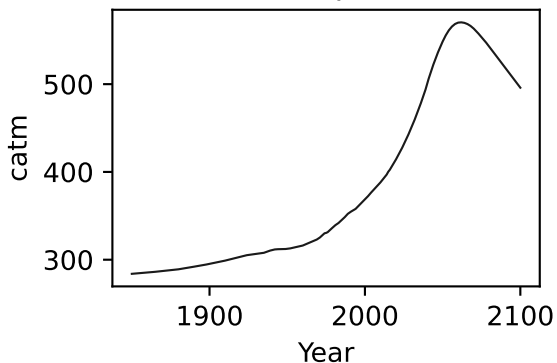
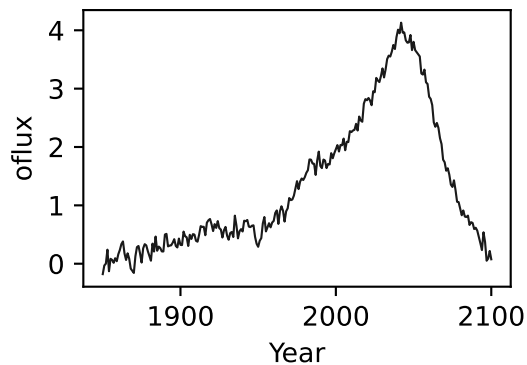
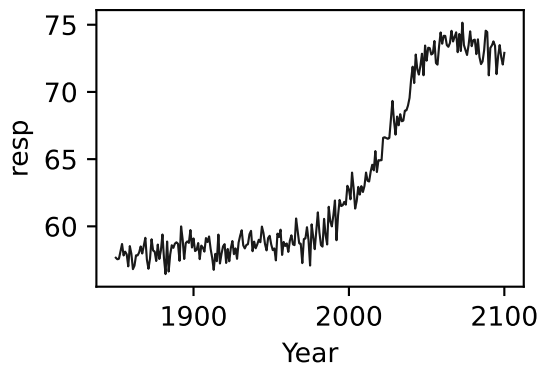
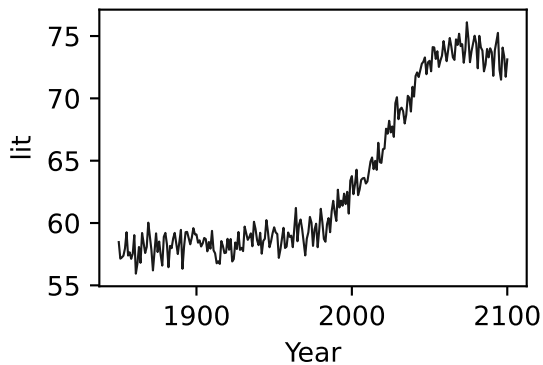
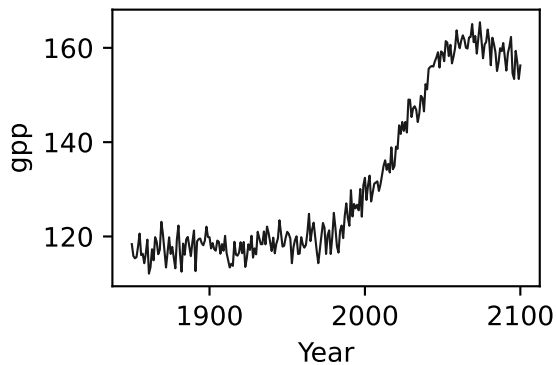
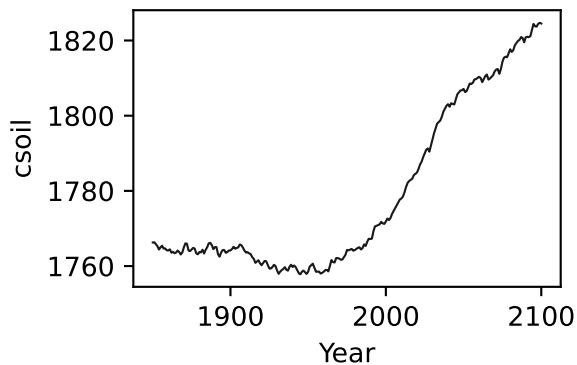
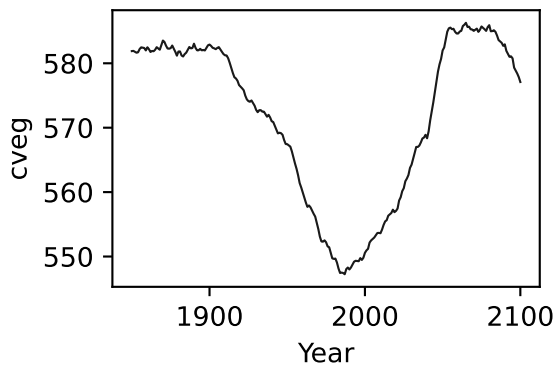
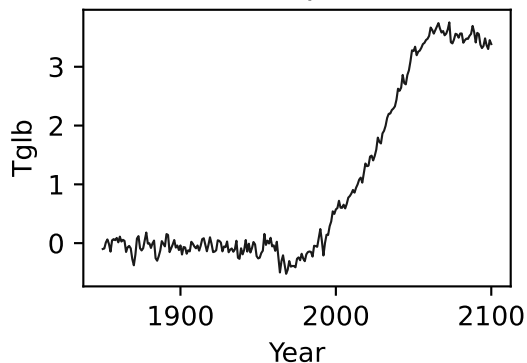


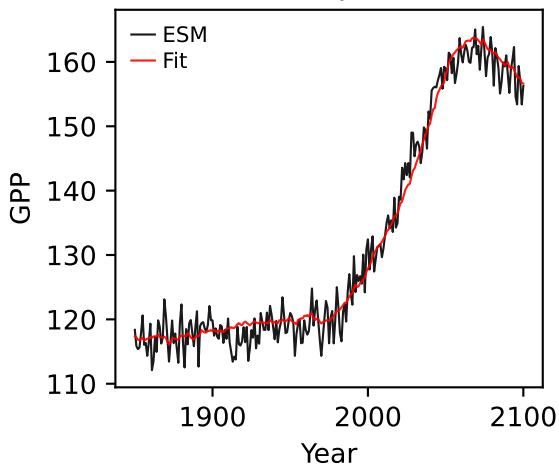
UKESM1-0-LL, ssp534-over, GPP



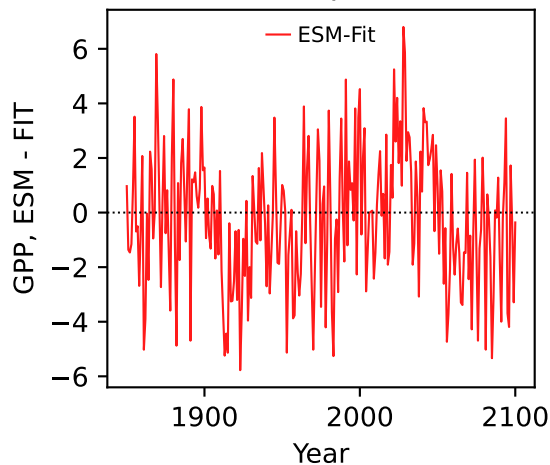
UKESM1-0-LL, ssp534-over, GPP



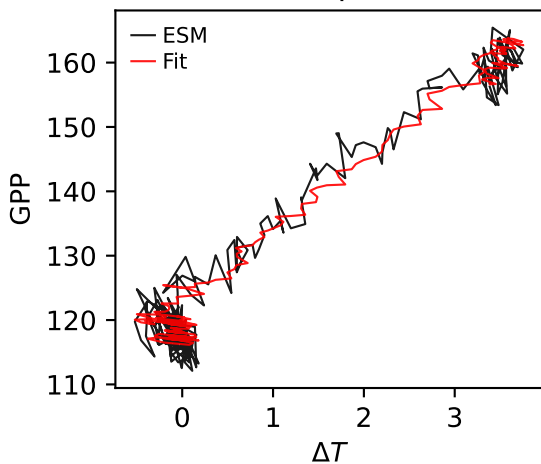
UKESM1-0-LL, ssp534-over, GPP



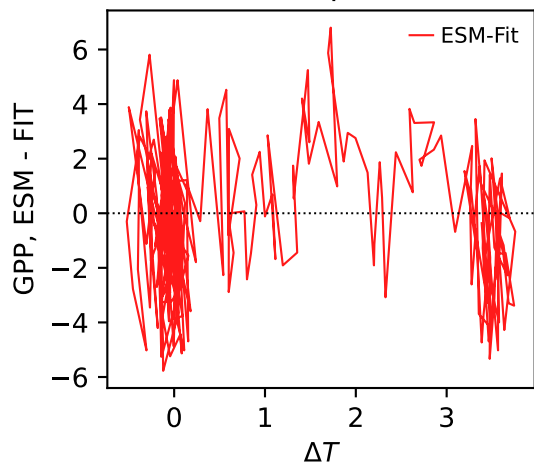
UKESM1-0-LL, ssp534-over, GPP



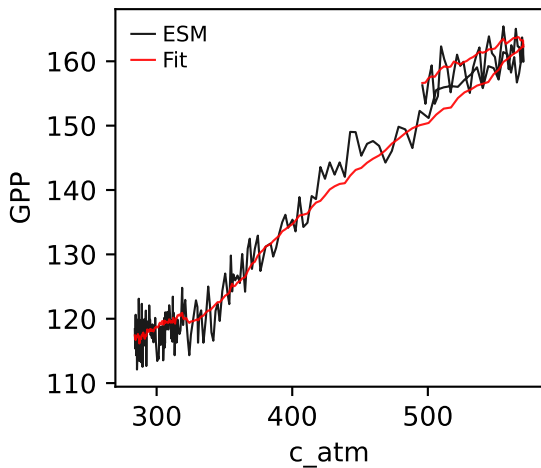
UKESM1-0-LL, ssp534-over, GPP



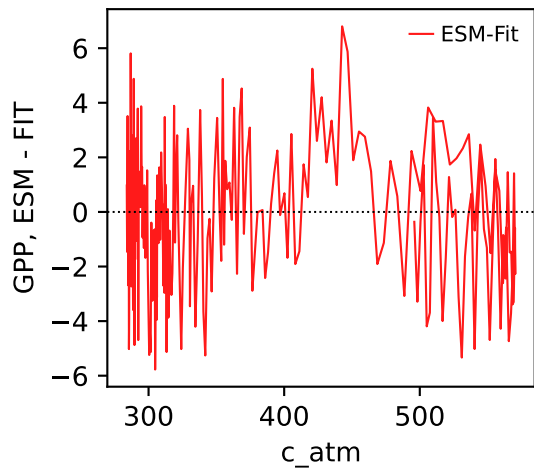
UKESM1-0-LL, ssp534-over, GPP



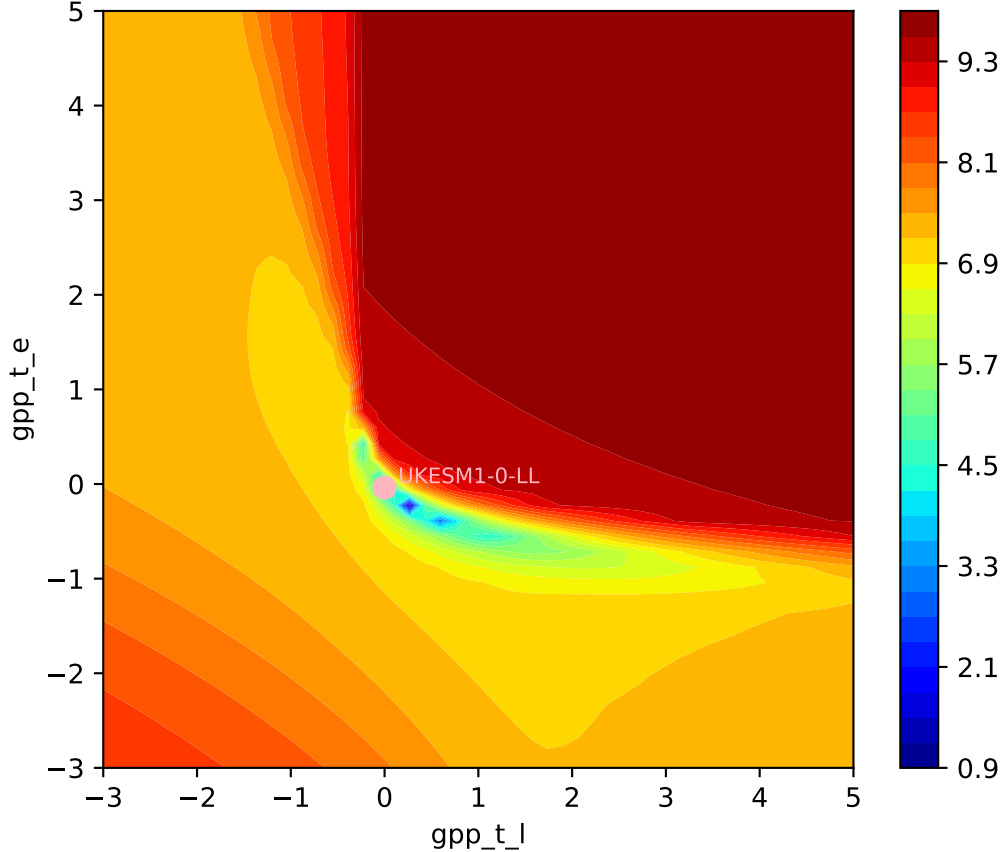
UKESM1-0-LL, ssp534-over, GPP



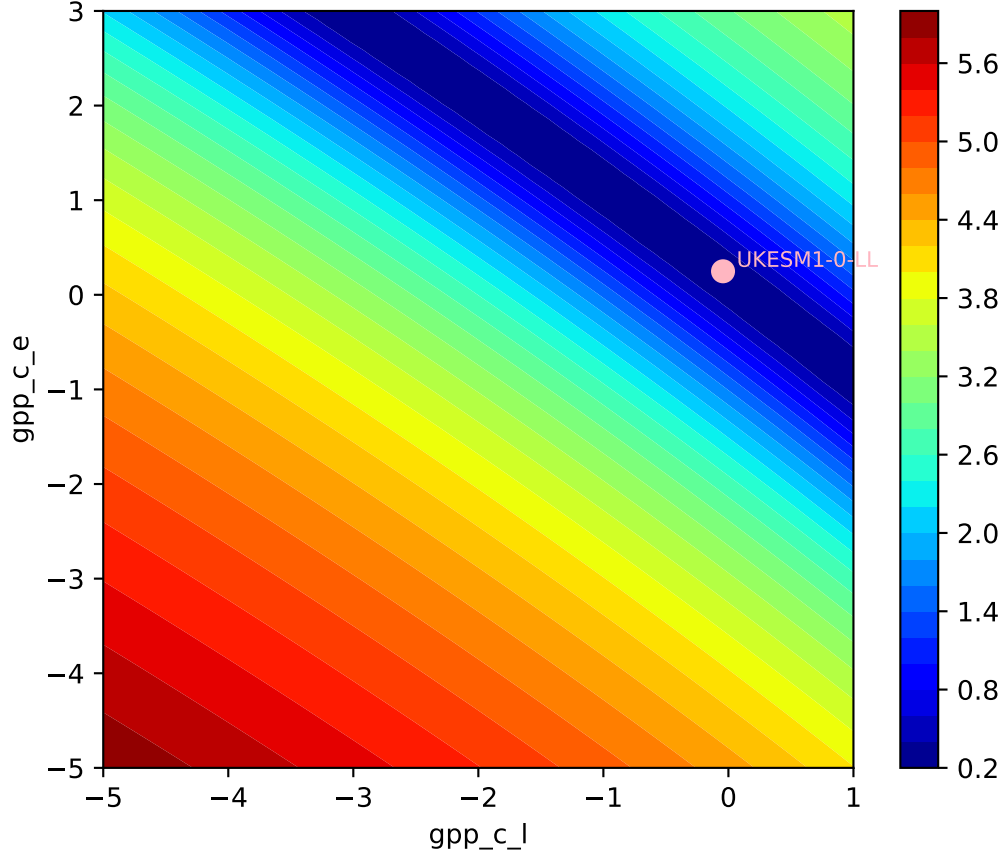
UKESM1-0-LL, ssp534-over, GPP

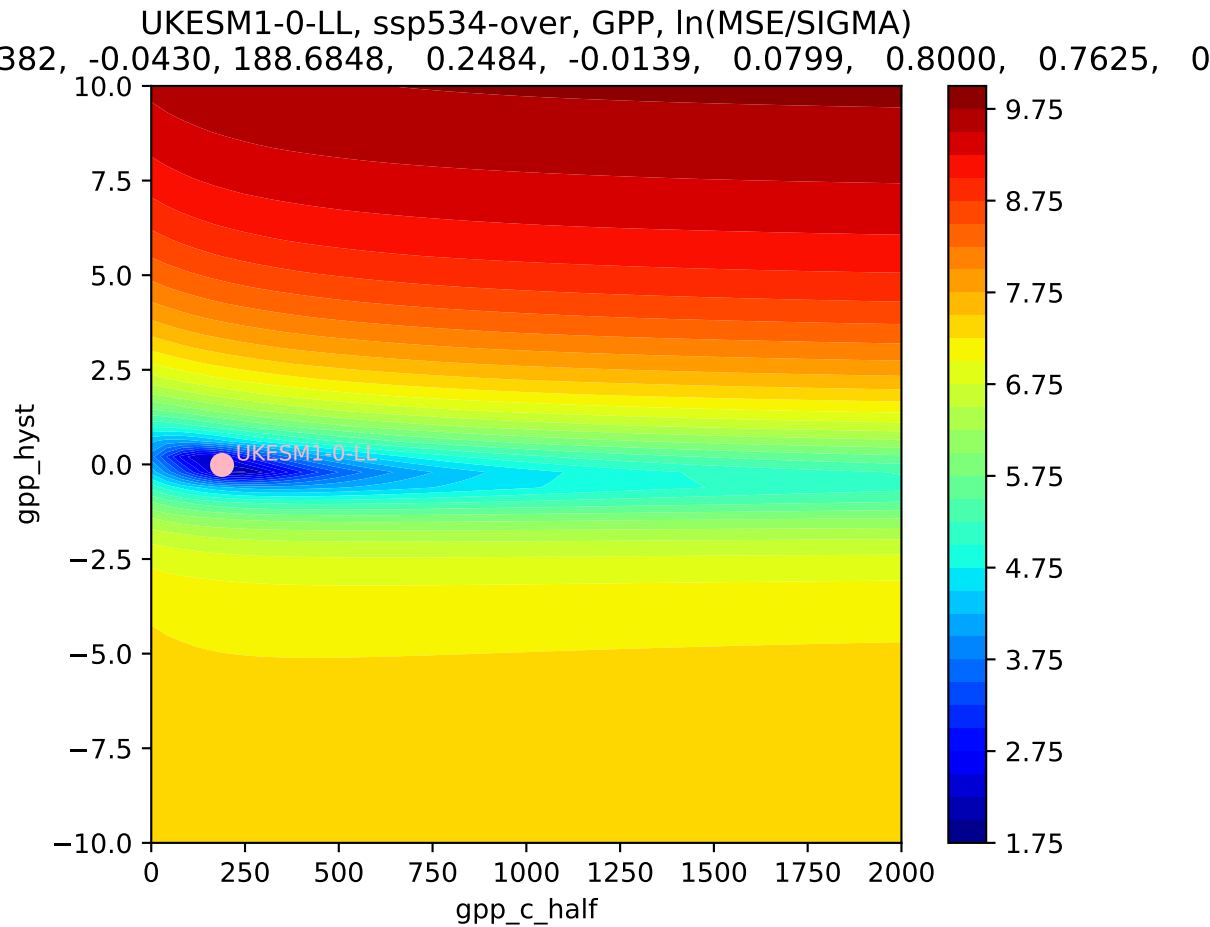


UKESM1-0-LL, ssp534-over, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
382, -0.0430, 188.6848, 0.2484, -0.0139, 0.0799, 0.8000, 0.7625, 0

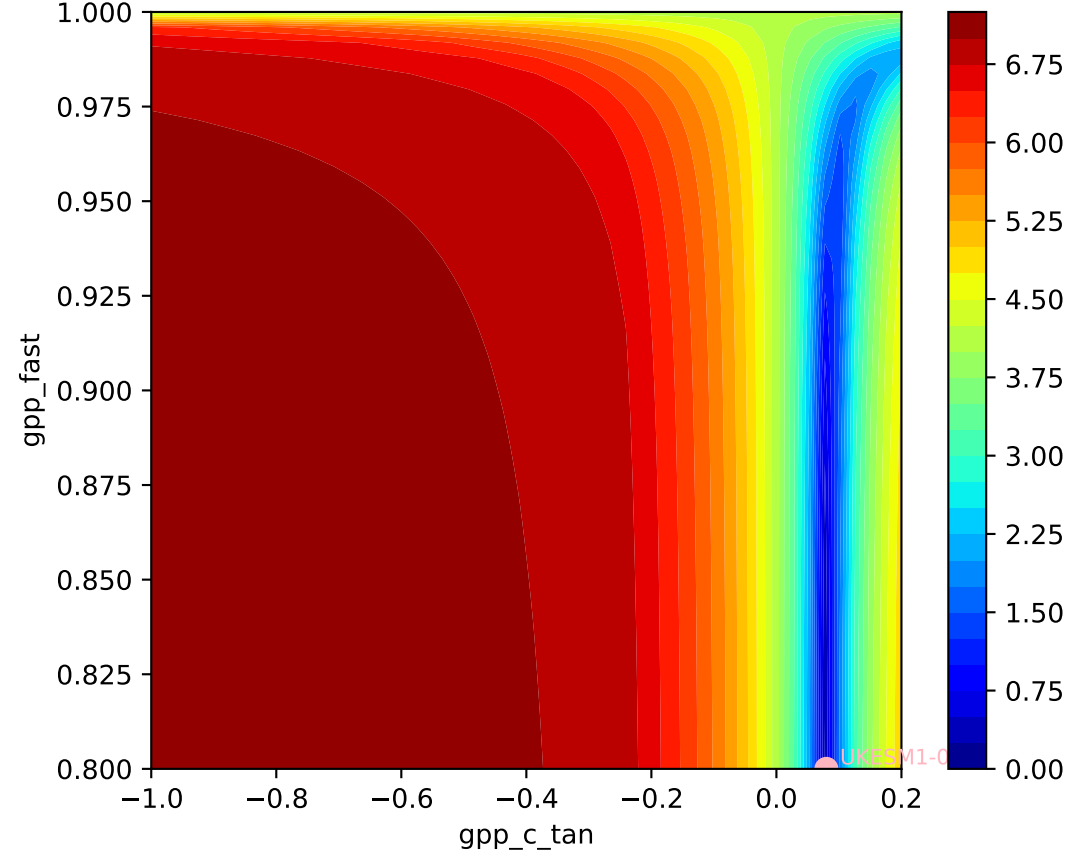


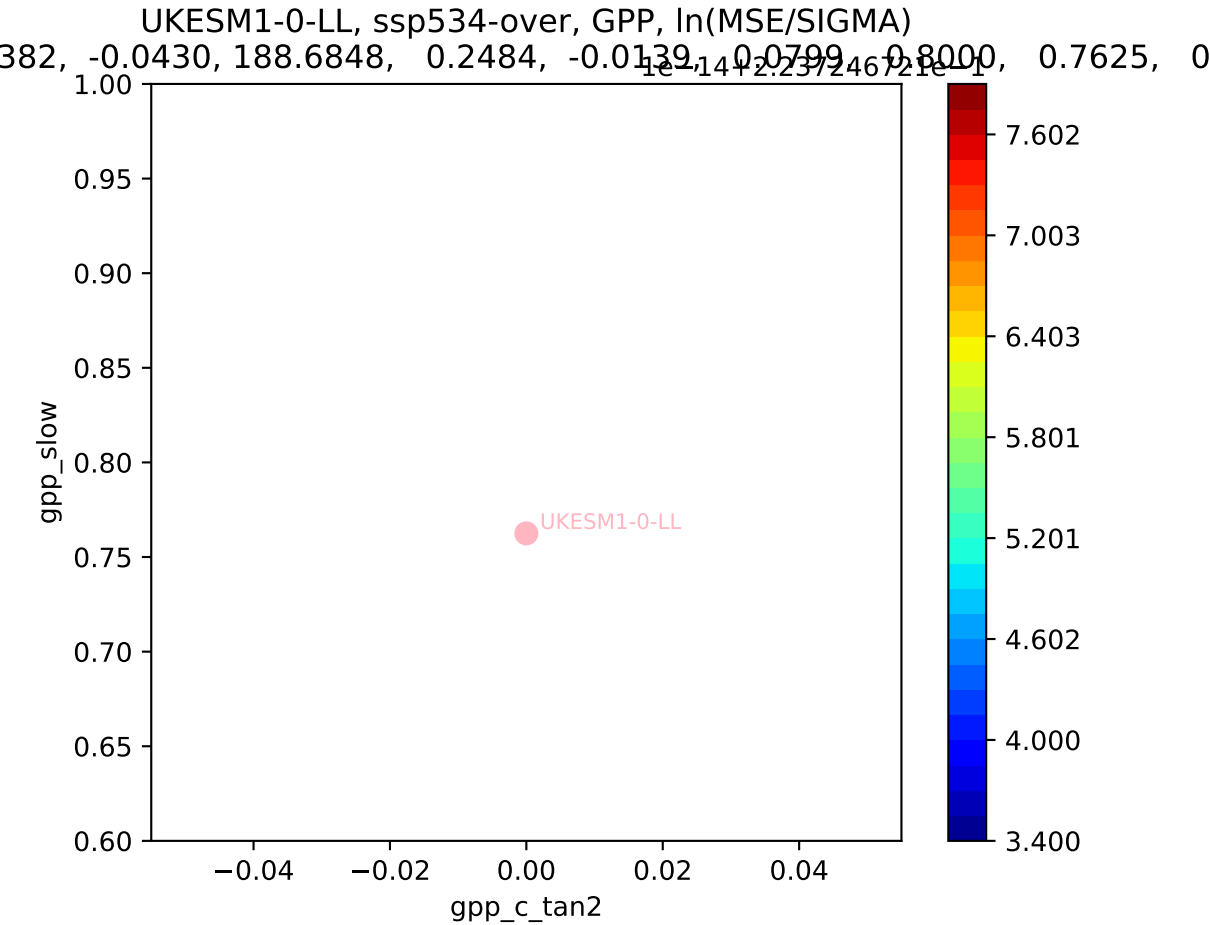
UKESM1-0-LL, ssp534-over, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
382, -0.0430, 188.6848, 0.2484, -0.0139, 0.0799, 0.8000, 0.7625, 0



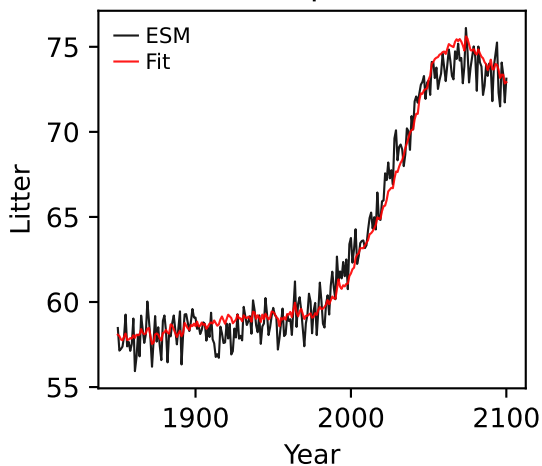


UKESM1-0-LL, ssp534-over, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
382, -0.0430, 188.6848, 0.2484, -0.0139, 0.0799, 0.8000, 0.7625, 0

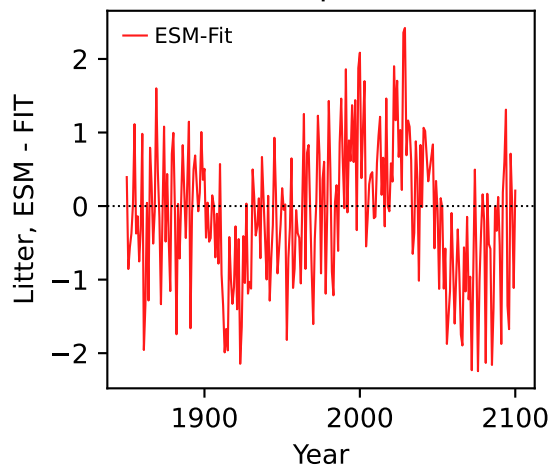




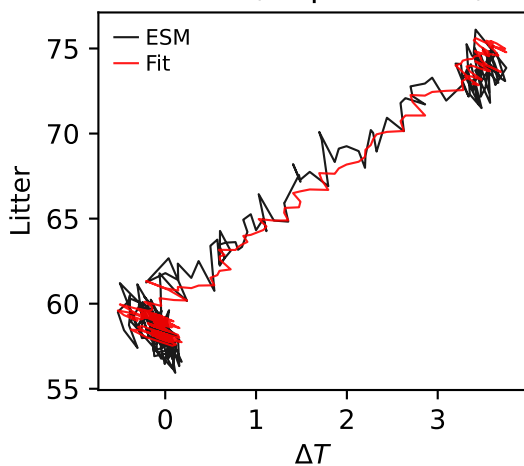
UKESM1-0-LL, ssp534-over, Litter



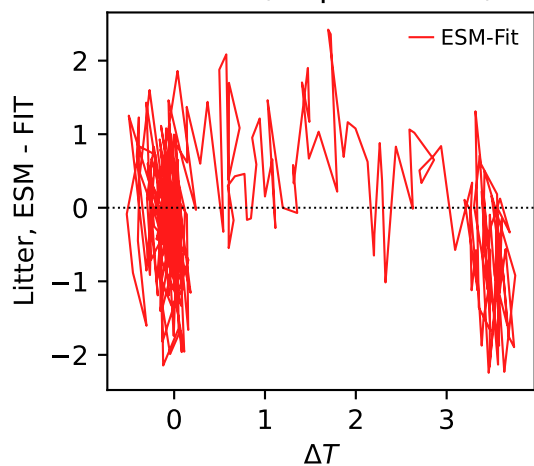
UKESM1-0-LL, ssp534-over, Litter



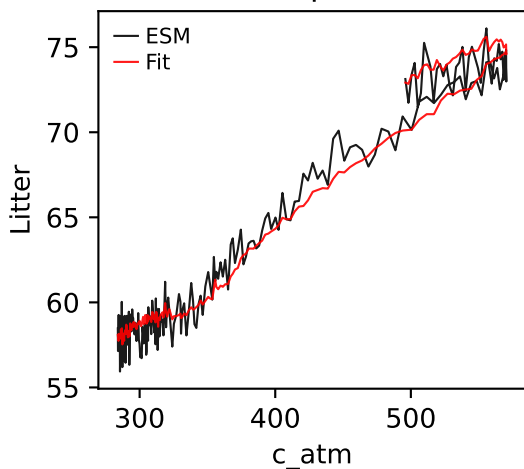
UKESM1-0-LL, ssp534-over, Litter



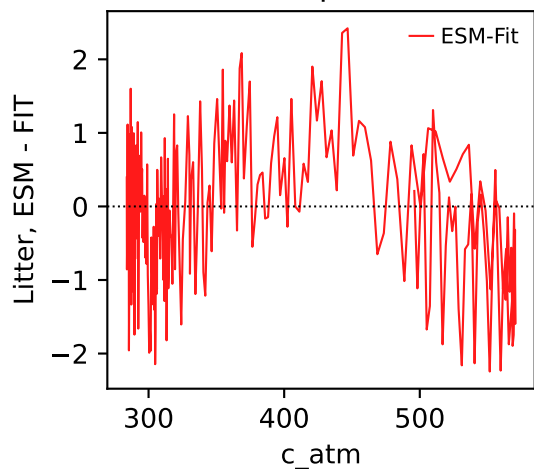
UKESM1-0-LL, ssp534-over, Litter



UKESM1-0-LL, ssp534-over, Litter

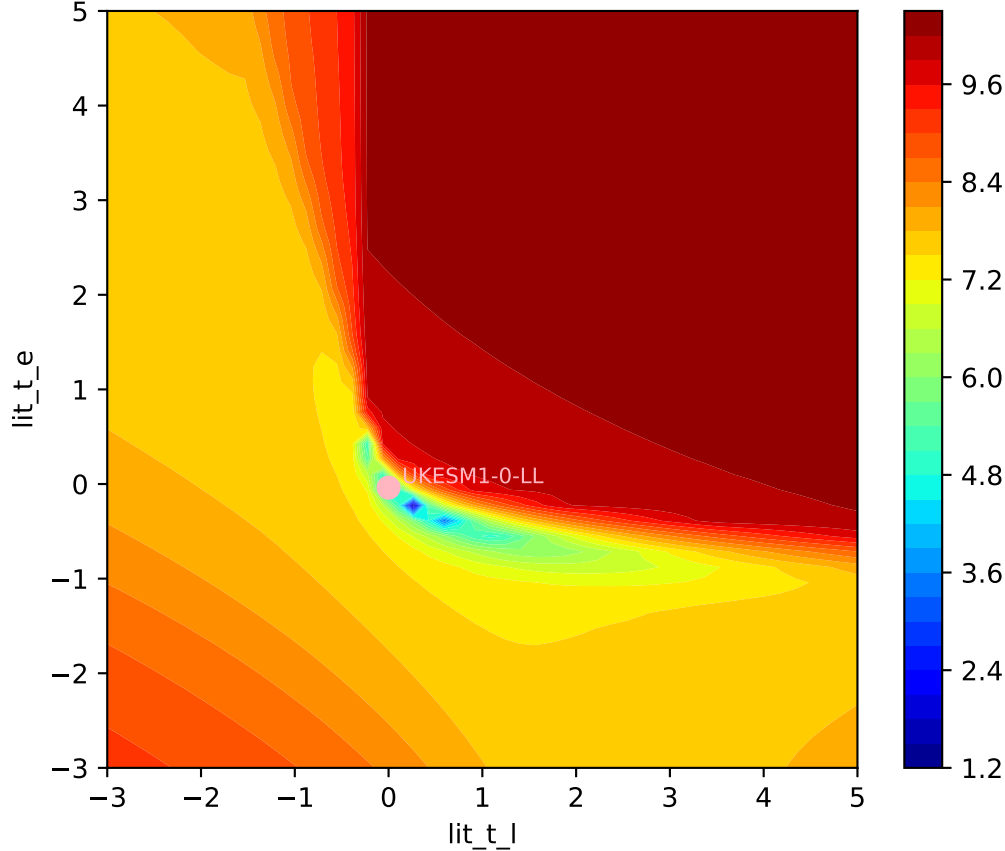


UKESM1-0-LL, ssp534-over, Litter

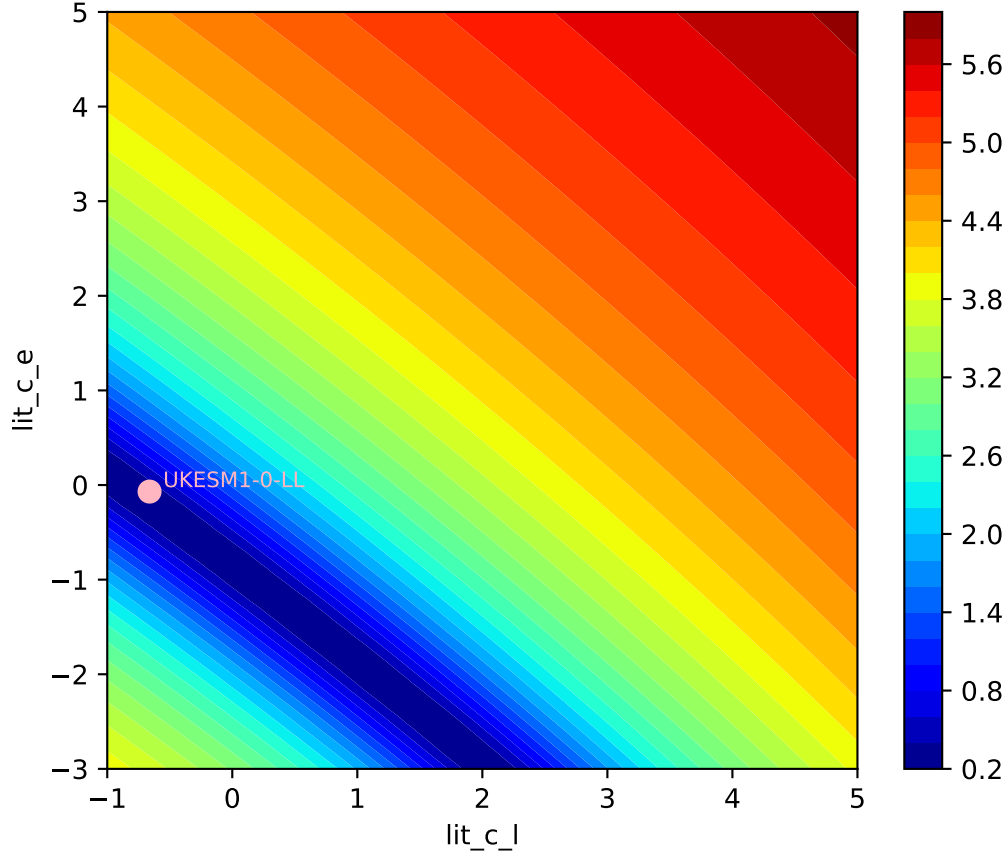


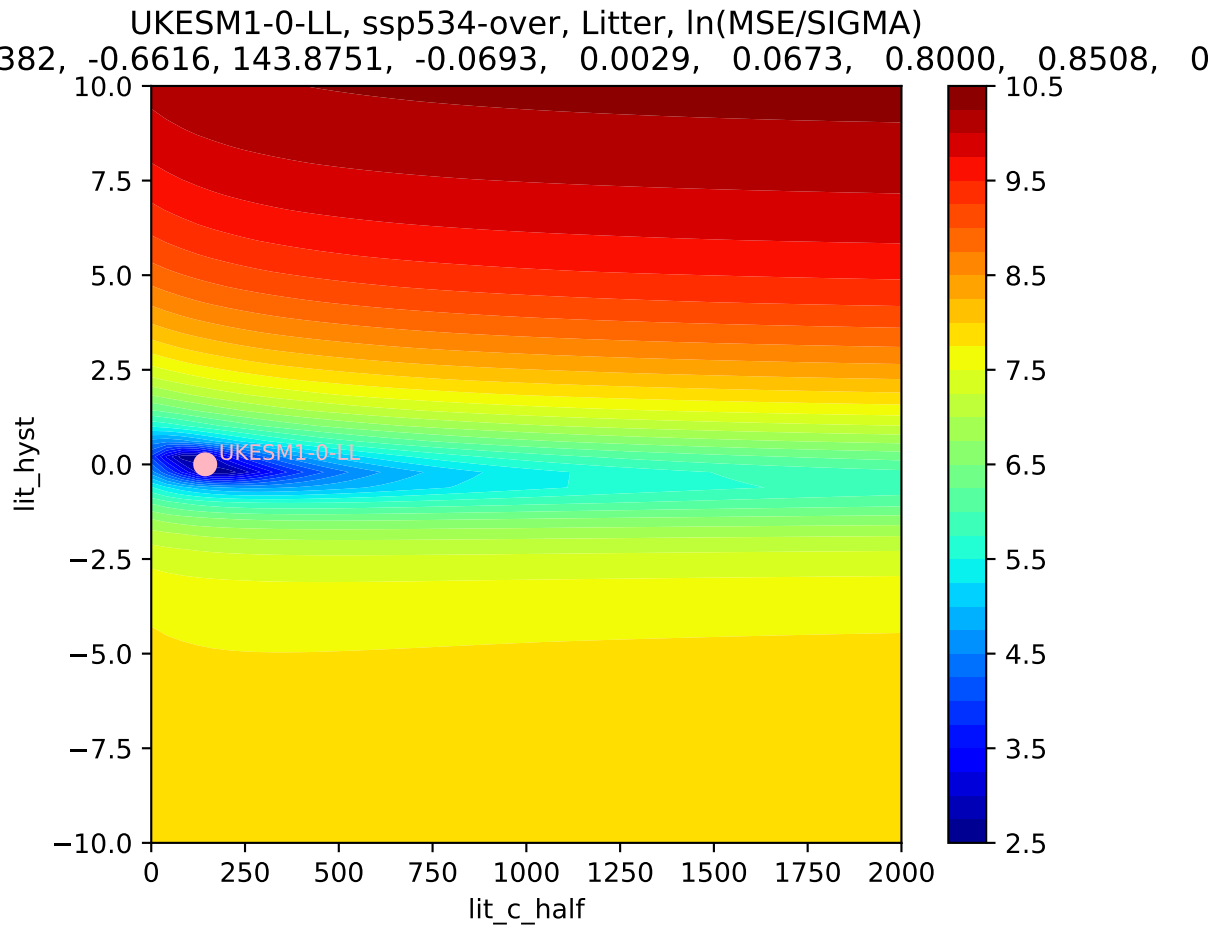


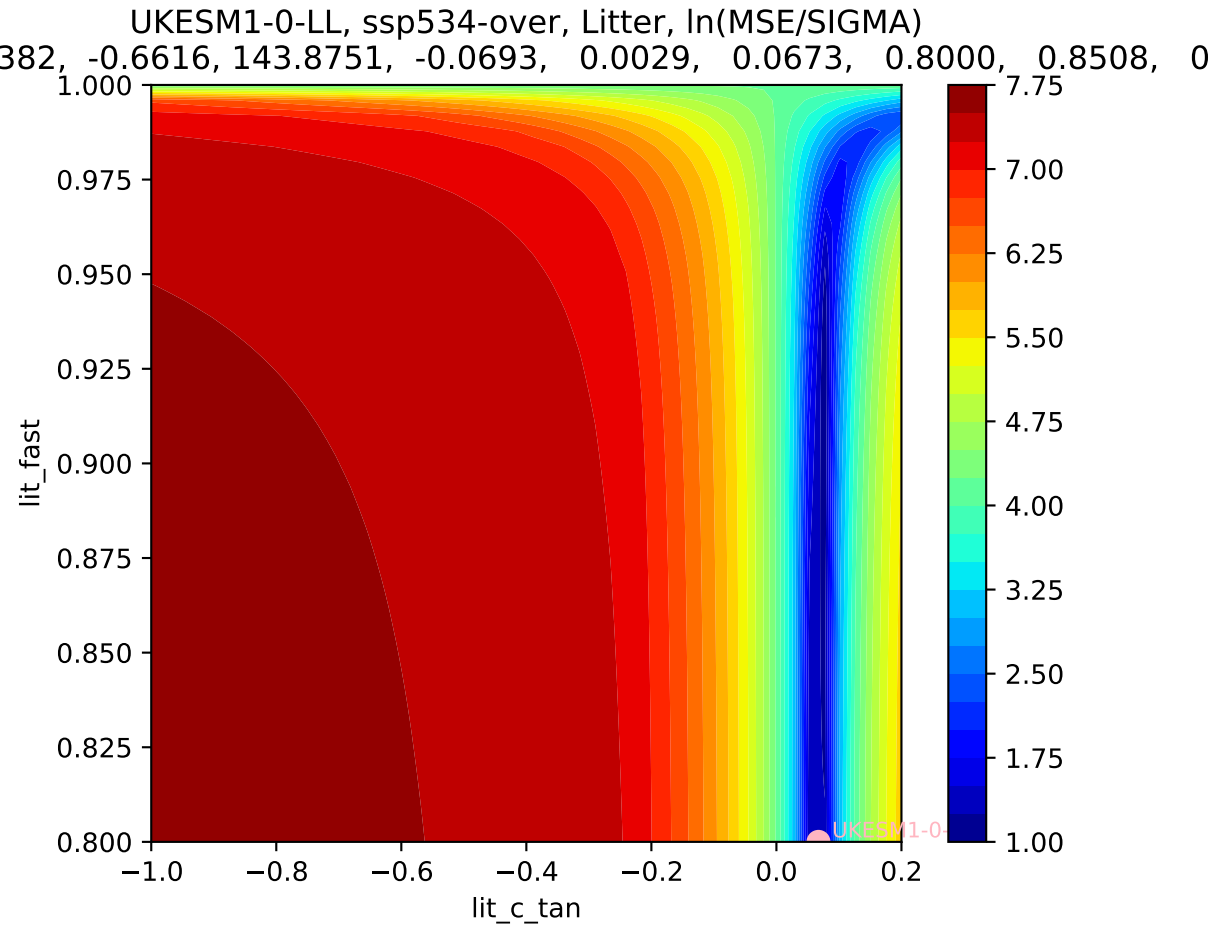
UKESM1-0-LL, ssp534-over, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
382, -0.6616, 143.8751, -0.0693, 0.0029, 0.0673, 0.8000, 0.8508, 0

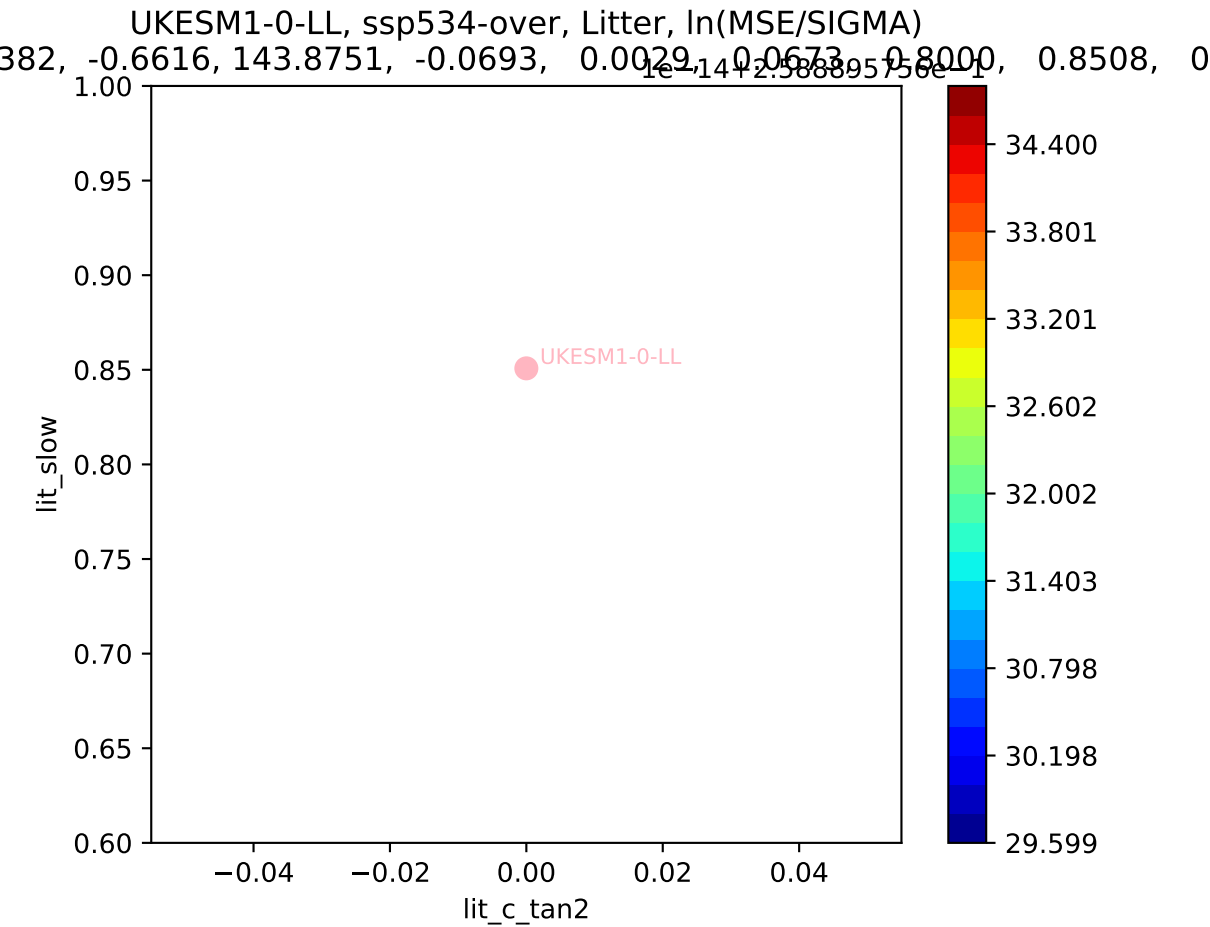


UKESM1-0-LL, ssp534-over, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
382, -0.6616, 143.8751, -0.0693, 0.0029, 0.0673, 0.8000, 0.8508, 0

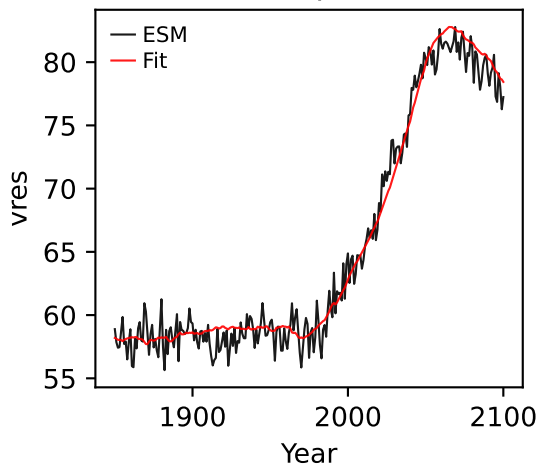




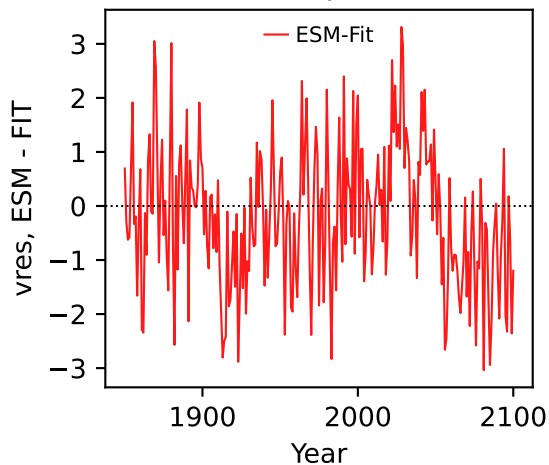




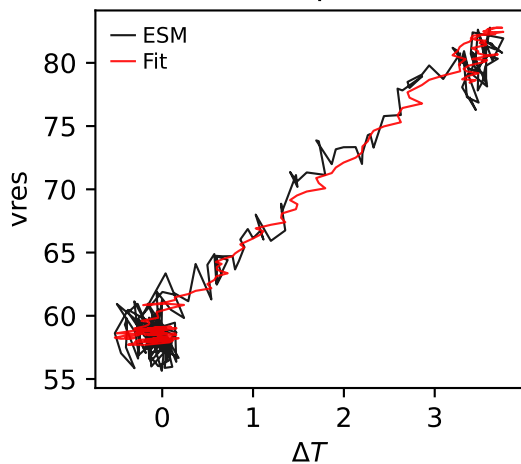
UKESM1-0-LL, ssp534-over, vres



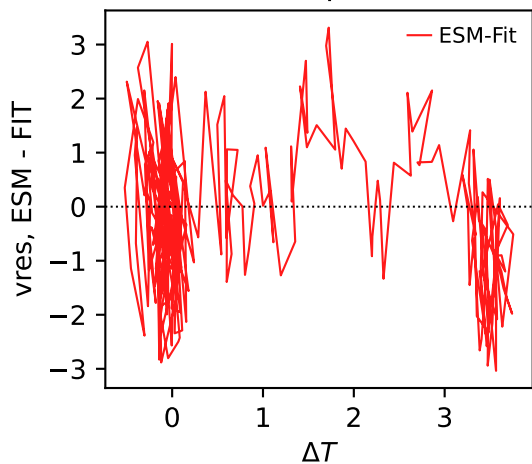
UKESM1-0-LL, ssp534-over, vres



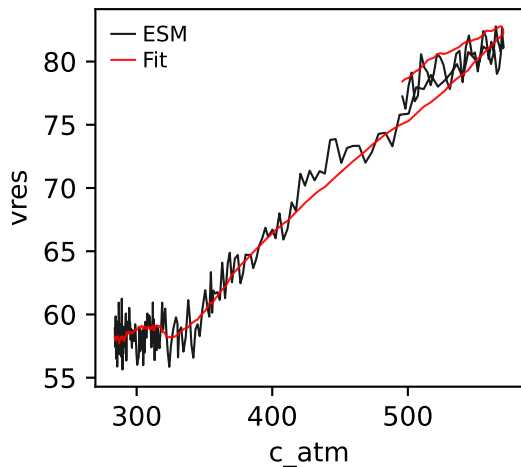
UKESM1-0-LL, ssp534-over, vres



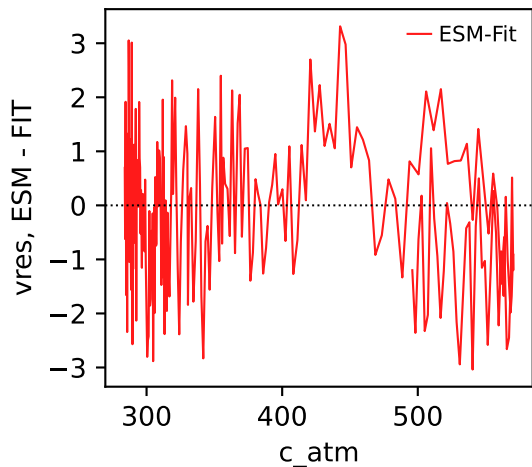
UKESM1-0-LL, ssp534-over, vres



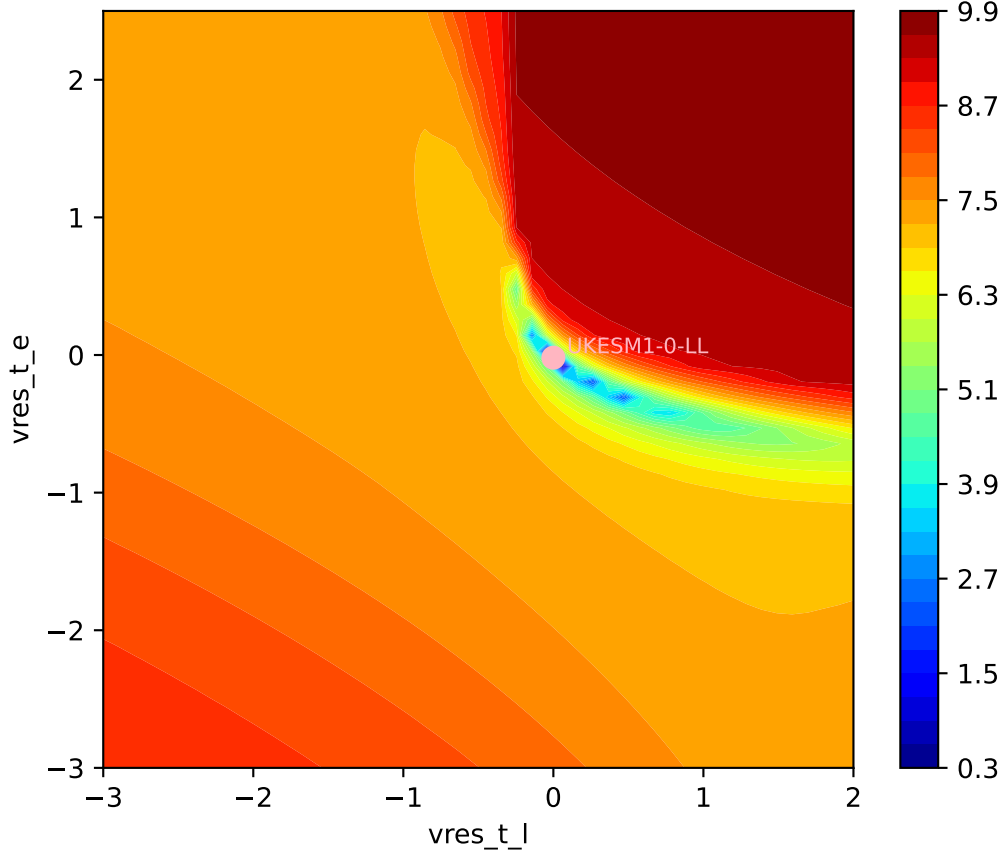
UKESM1-0-LL, ssp534-over, vres



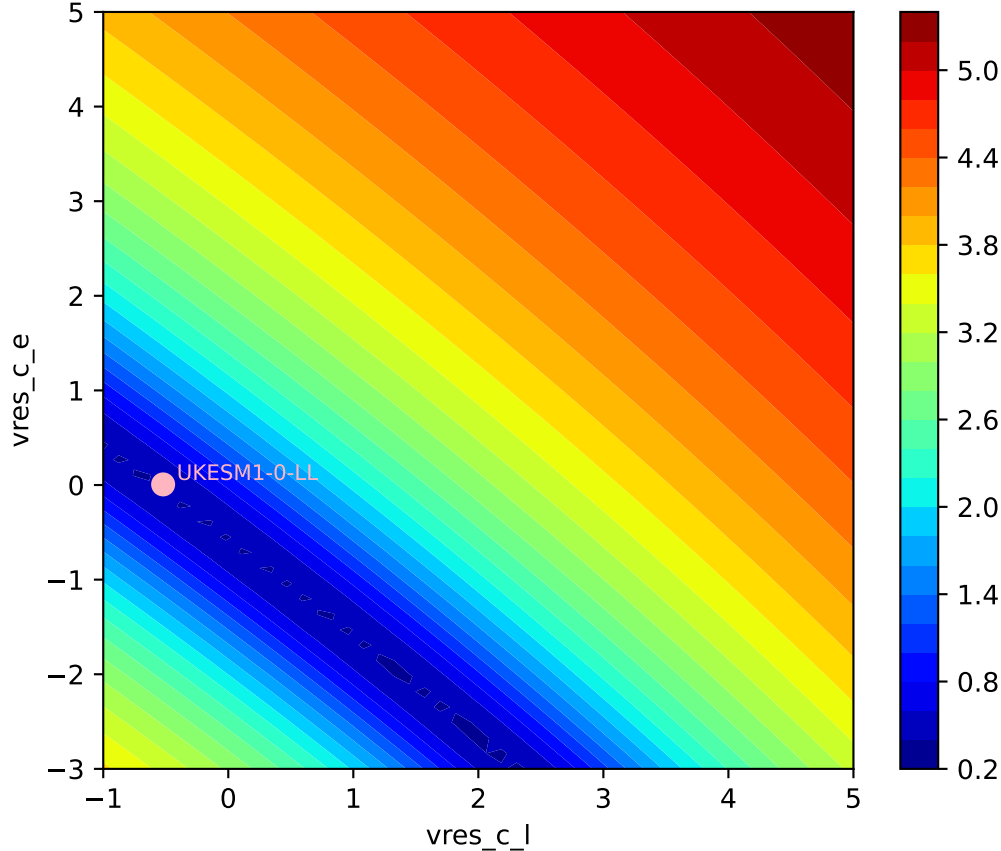
UKESM1-0-LL, ssp534-over, vres



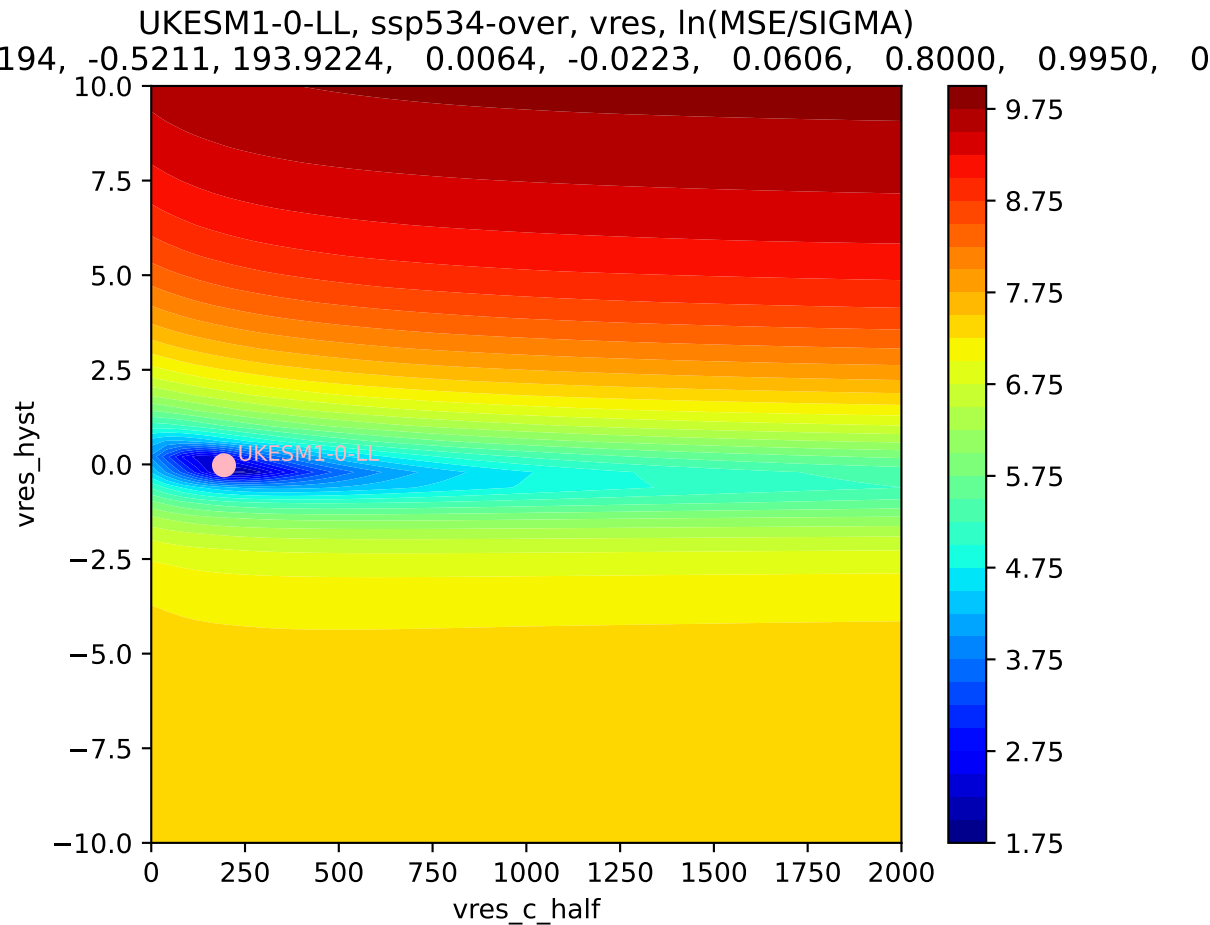
UKESM1-0-LL, ssp534-over, vres, ln(MSE/SIGMA)

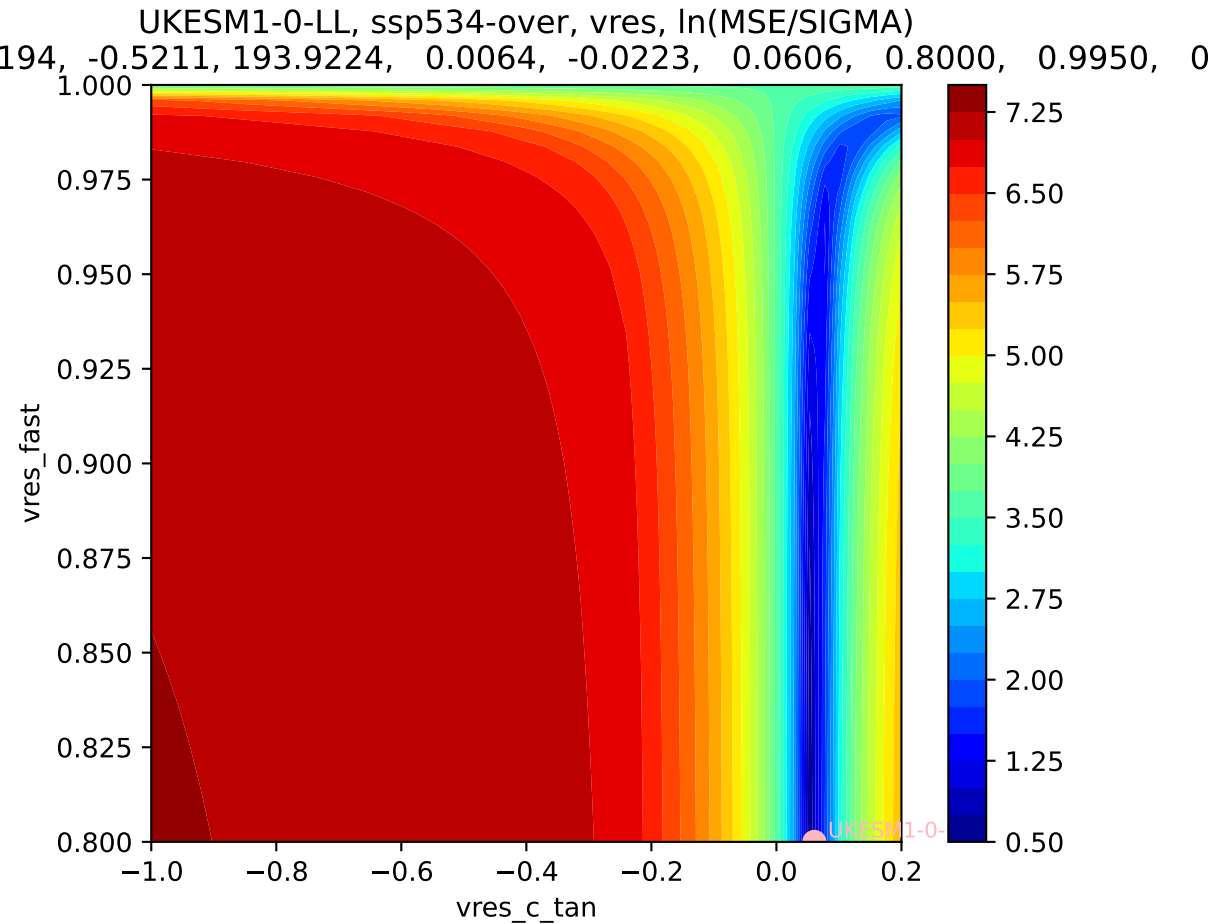


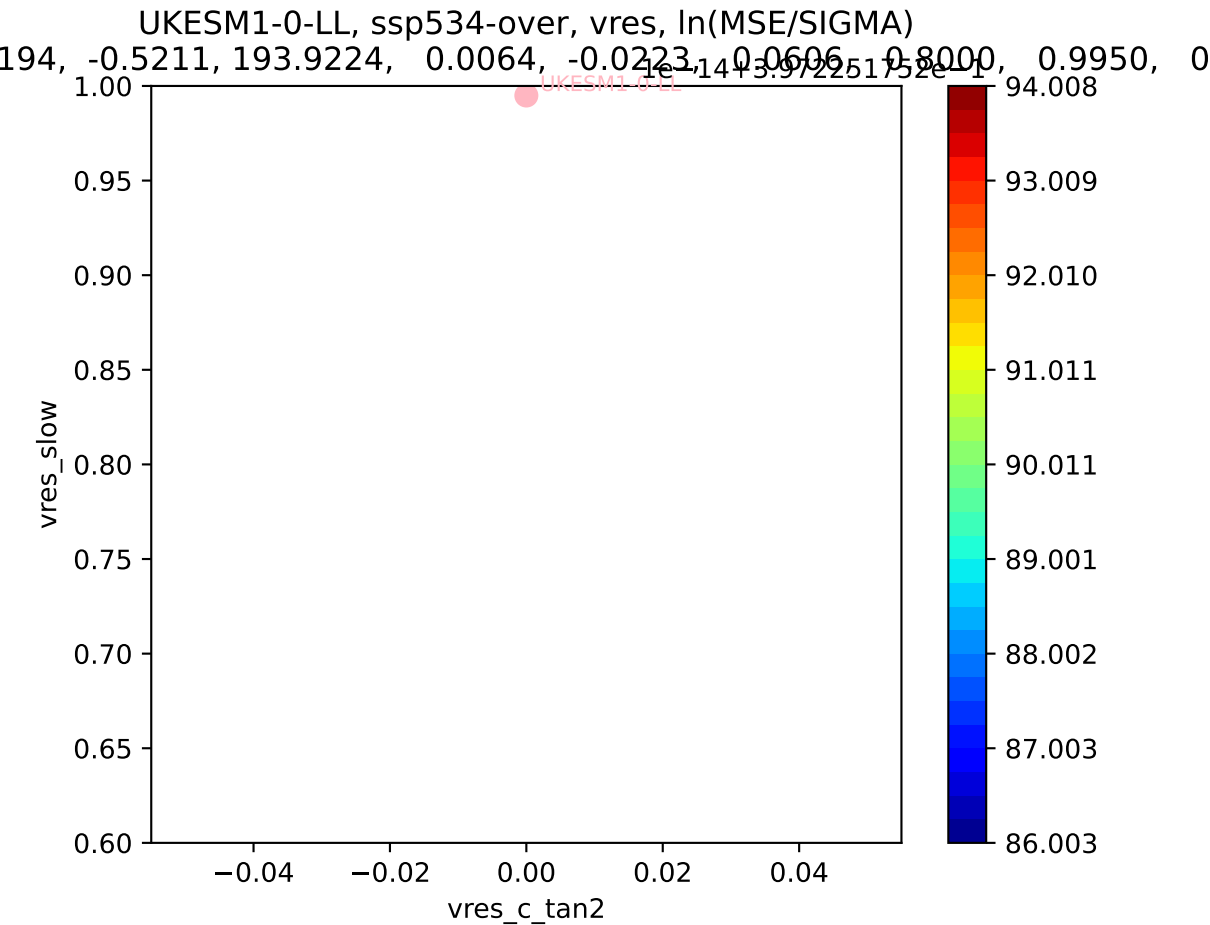
UKESM1-0-LL, ssp534-over, vres, ln(MSE/SIGMA)



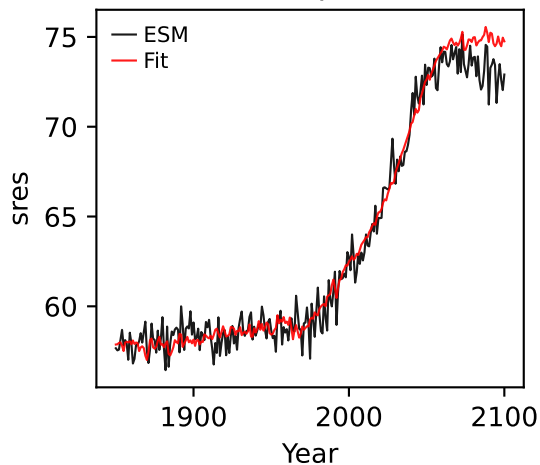




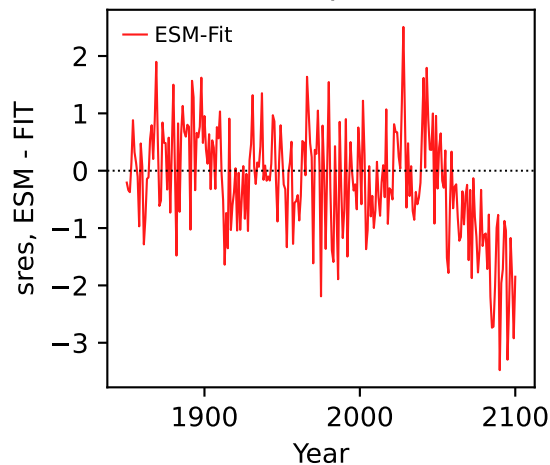




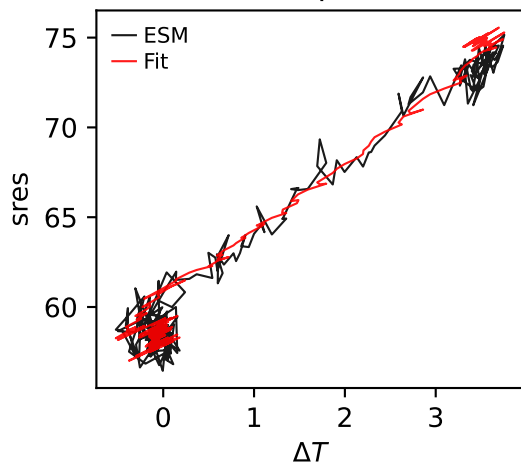
UKESM1-0-LL, ssp534-over, sres



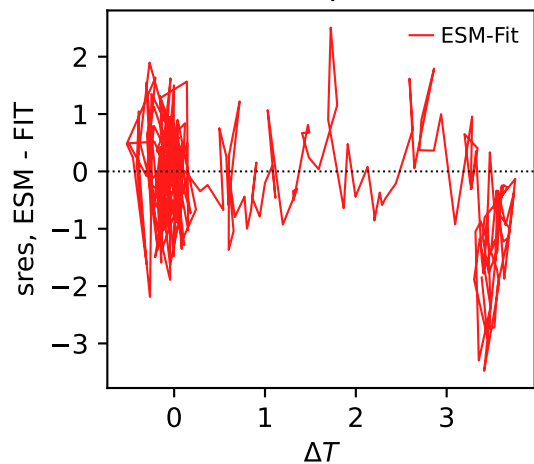
UKESM1-0-LL, ssp534-over, sres



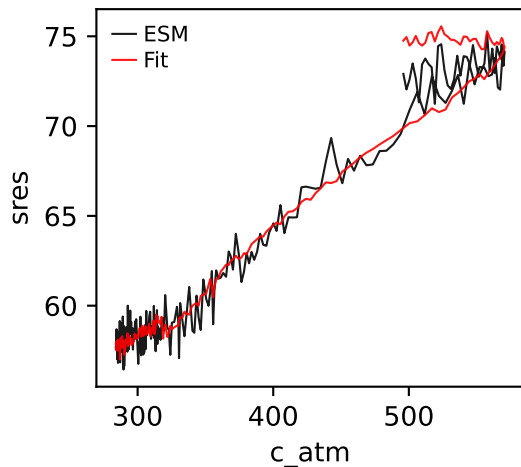
UKESM1-0-LL, ssp534-over, sres



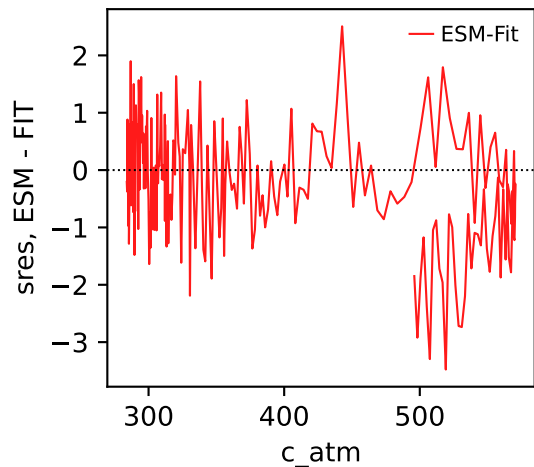
UKESM1-0-LL, ssp534-over, sres



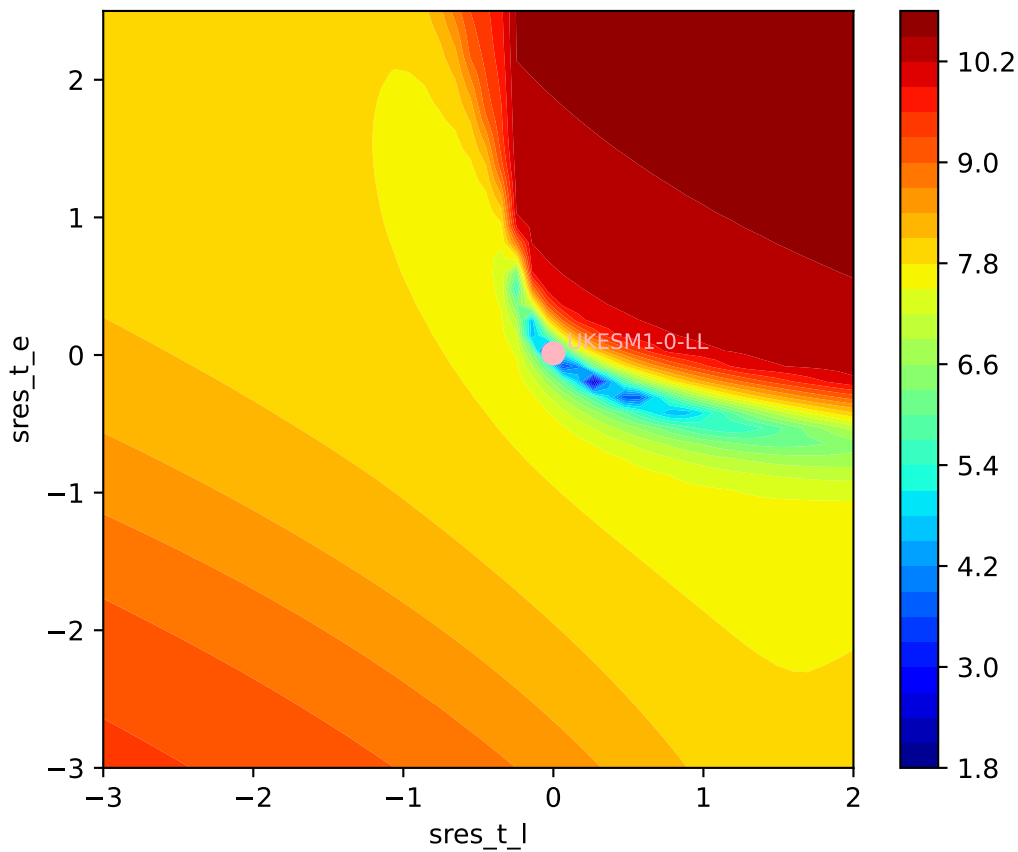
UKESM1-0-LL, ssp534-over, sres



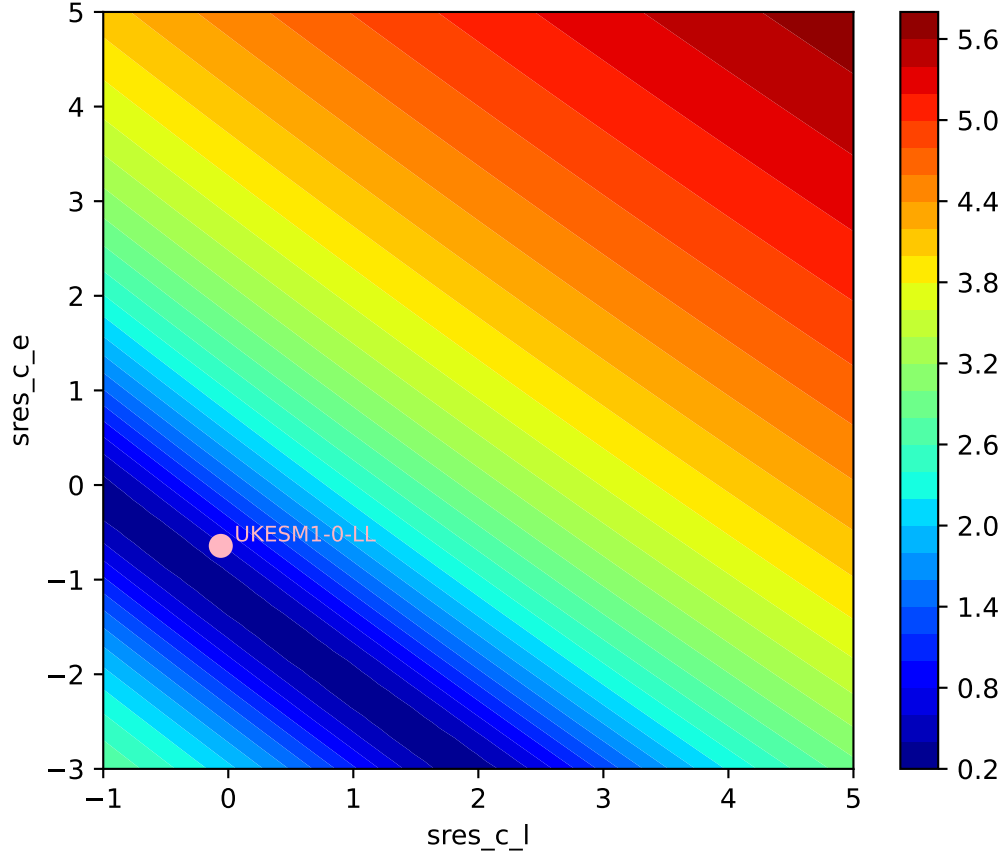
UKESM1-0-LL, ssp534-over, sres

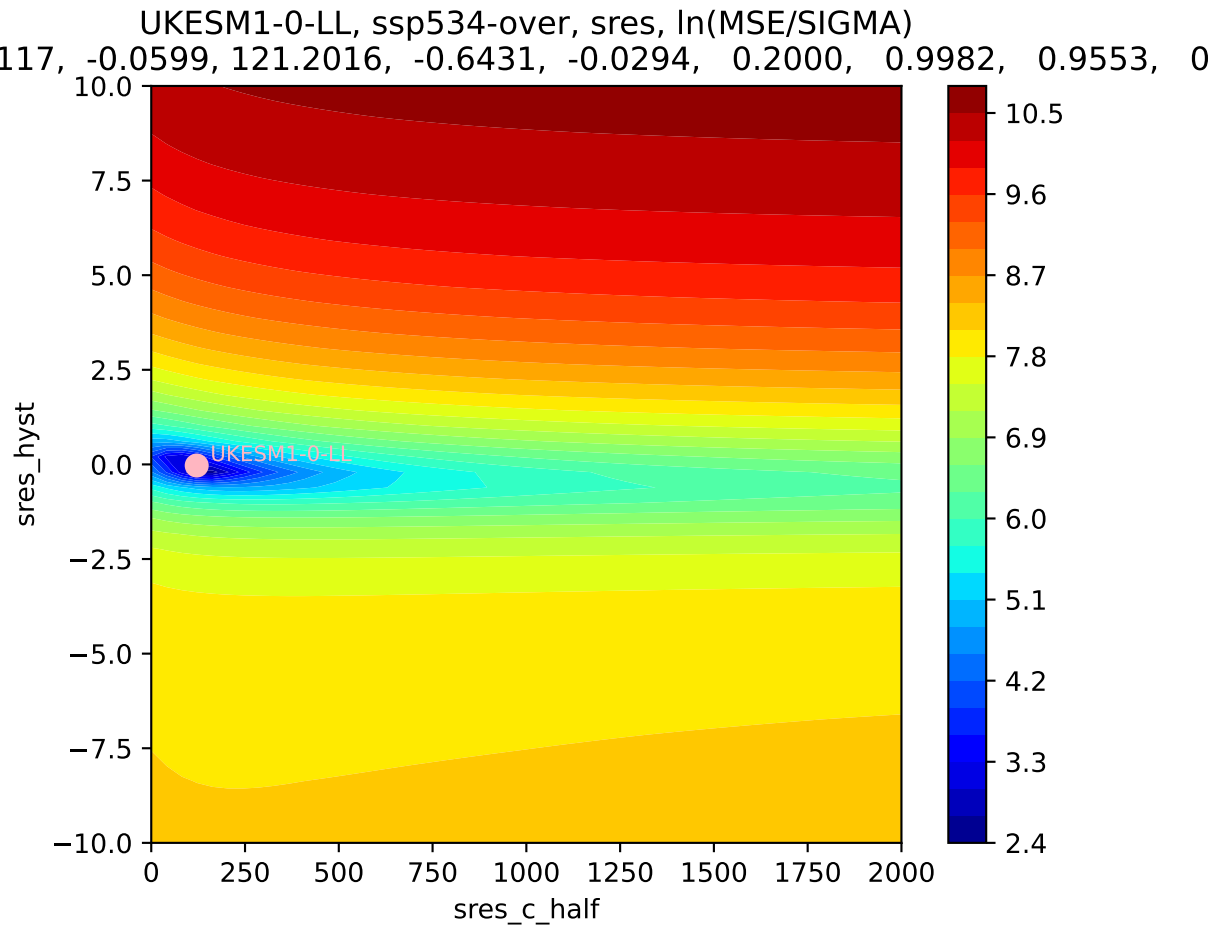


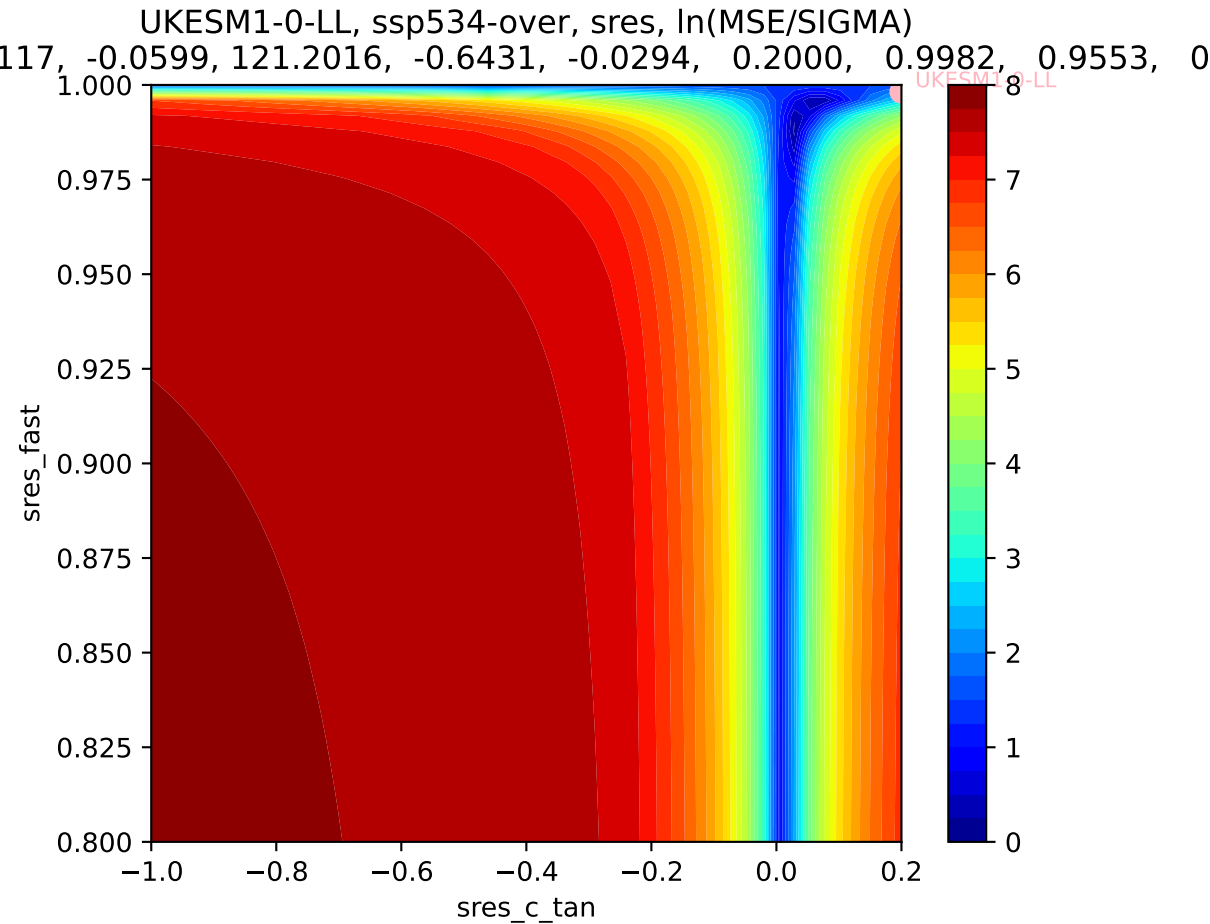
UKESM1-0-LL, ssp534-over, sres, ln(MSE/SIGMA)  
117, -0.0599, 121.2016, -0.6431, -0.0294, 0.2000, 0.9982, 0.9553, 0



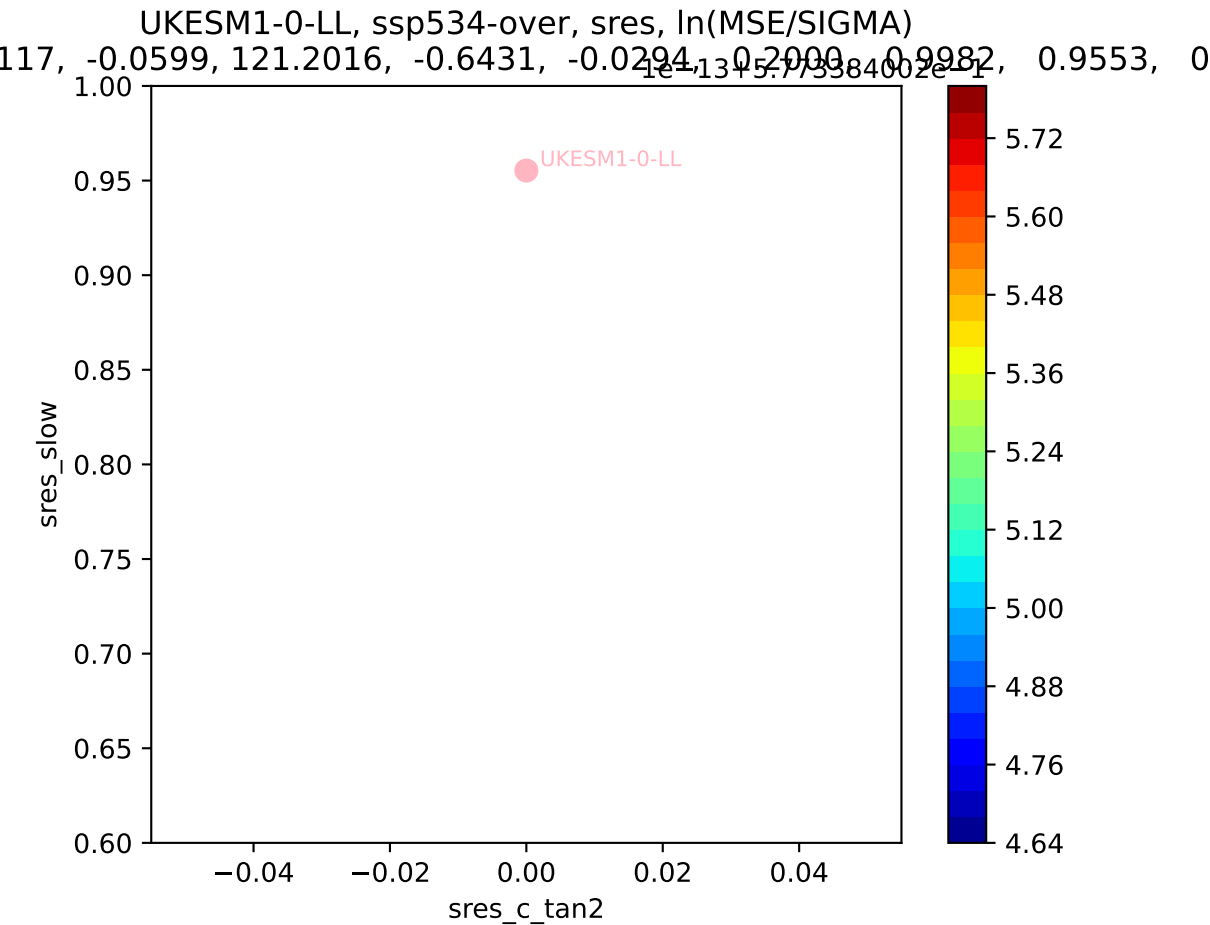
UKESM1-0-LL, ssp534-over, sres, ln(MSE/SIGMA)



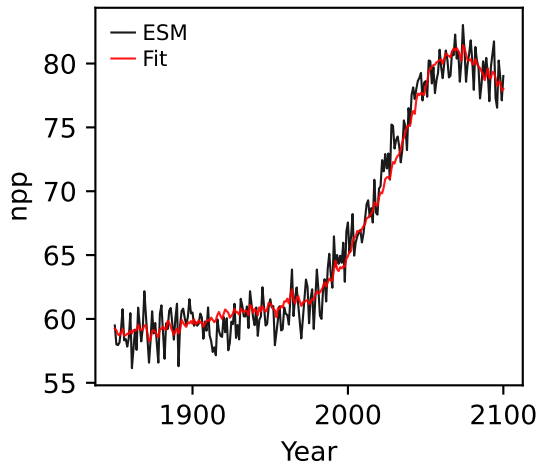




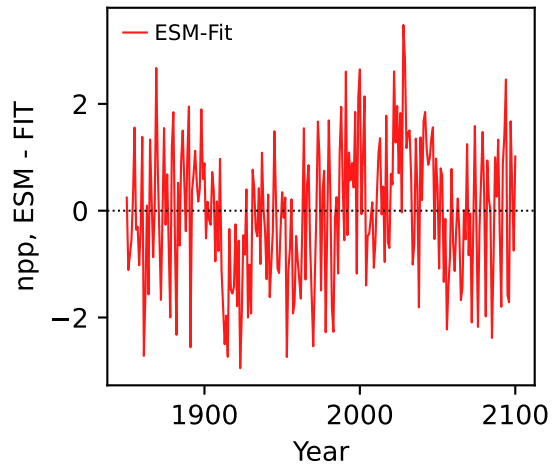




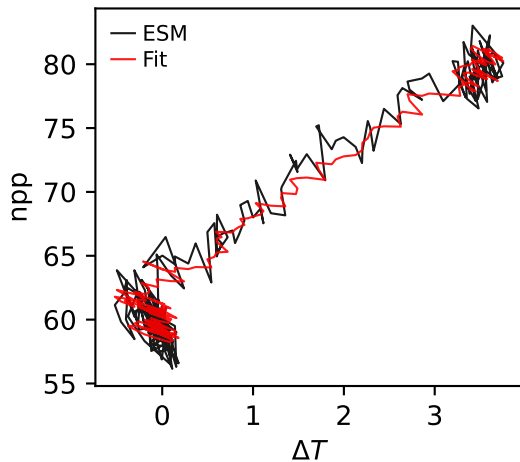
UKESM1-0-LL, ssp534-over, npp



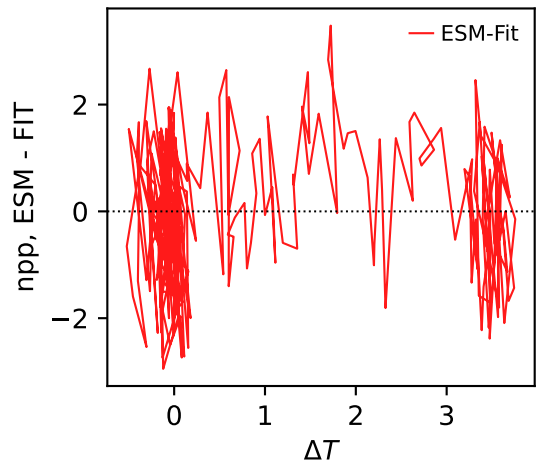
UKESM1-0-LL, ssp534-over, npp



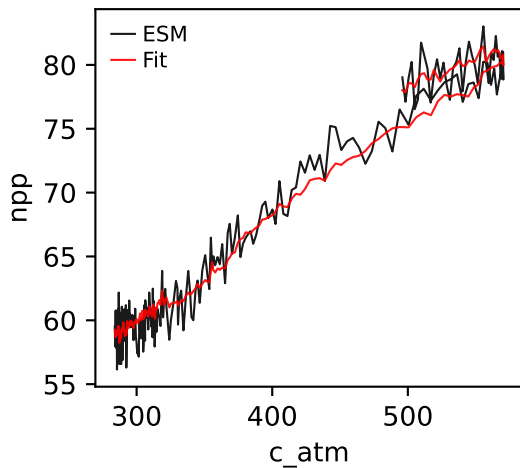
UKESM1-0-LL, ssp534-over, npp



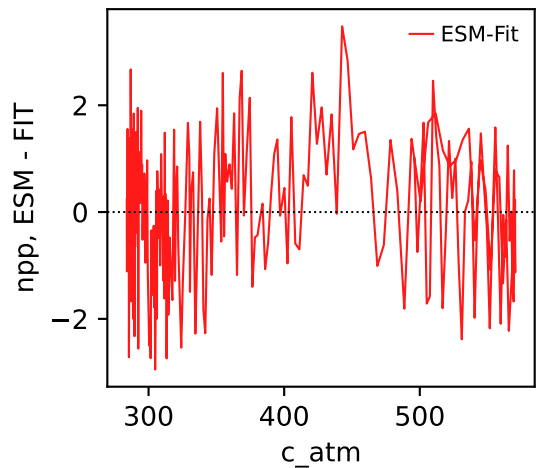
UKESM1-0-LL, ssp534-over, npp



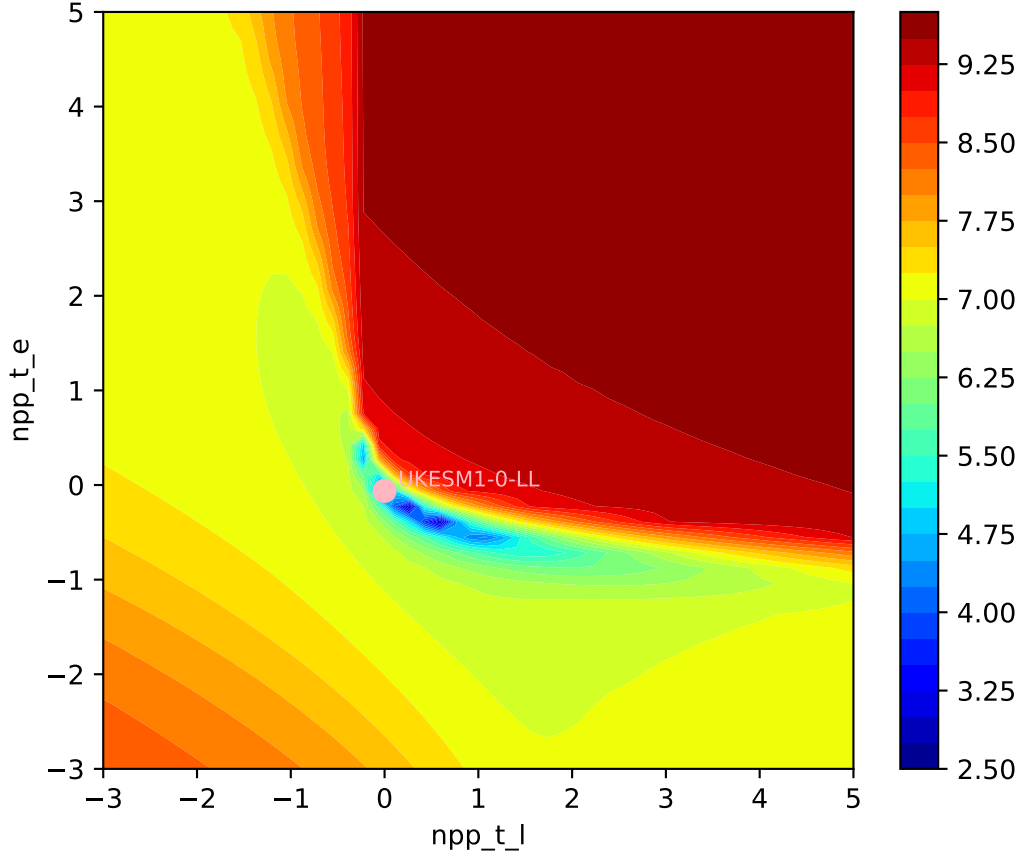
UKESM1-0-LL, ssp534-over, npp



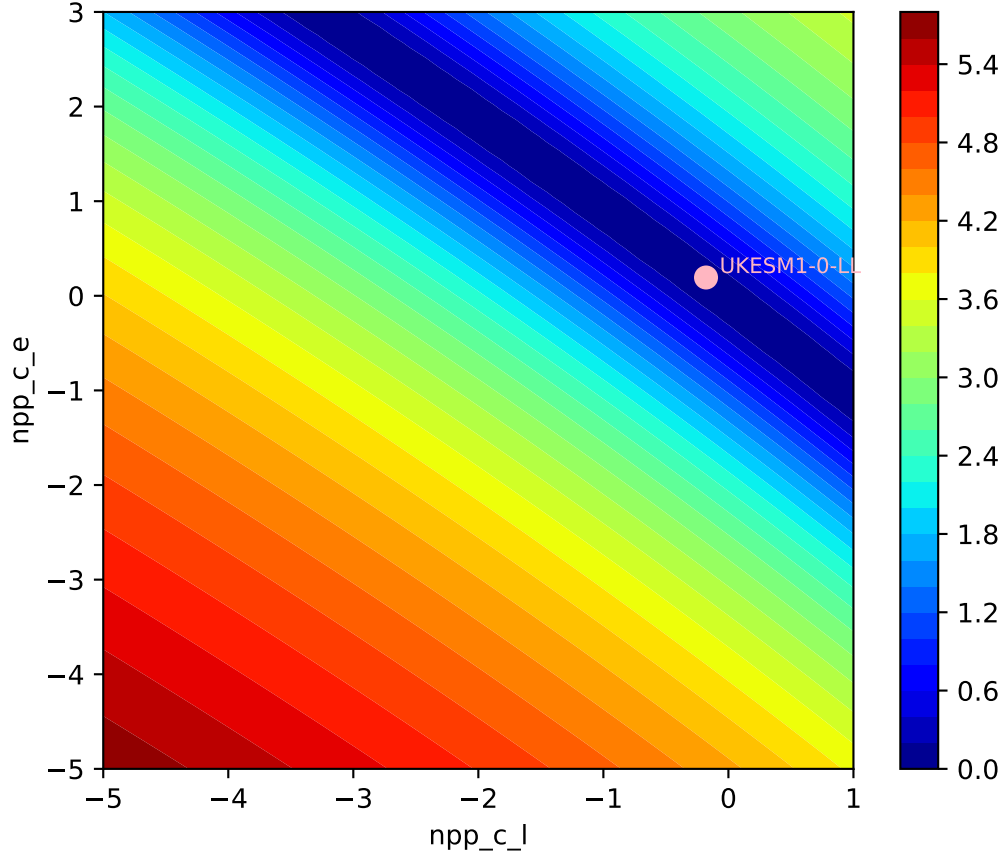
UKESM1-0-LL, ssp534-over, npp



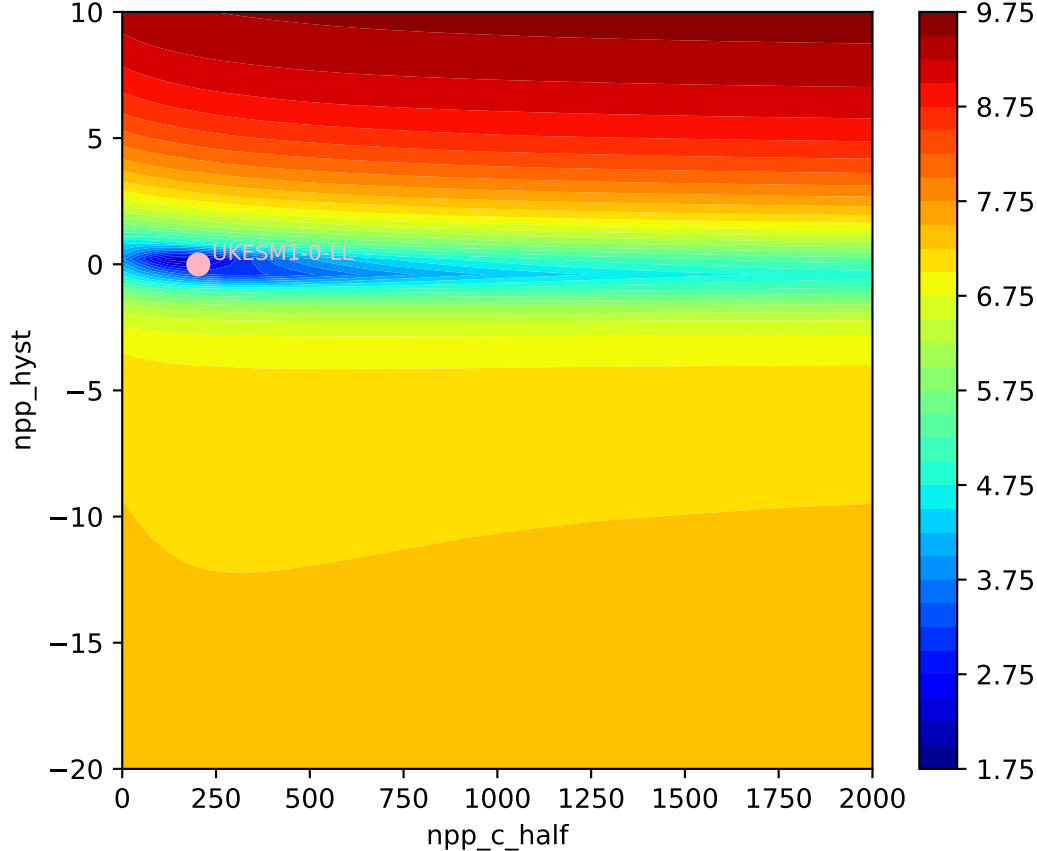
UKESM1-0-LL, ssp534-over, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
617, -0.1791, 202.7432, 0.1933, -0.0060, 0.1012, 0.8000, 0.6462, 0

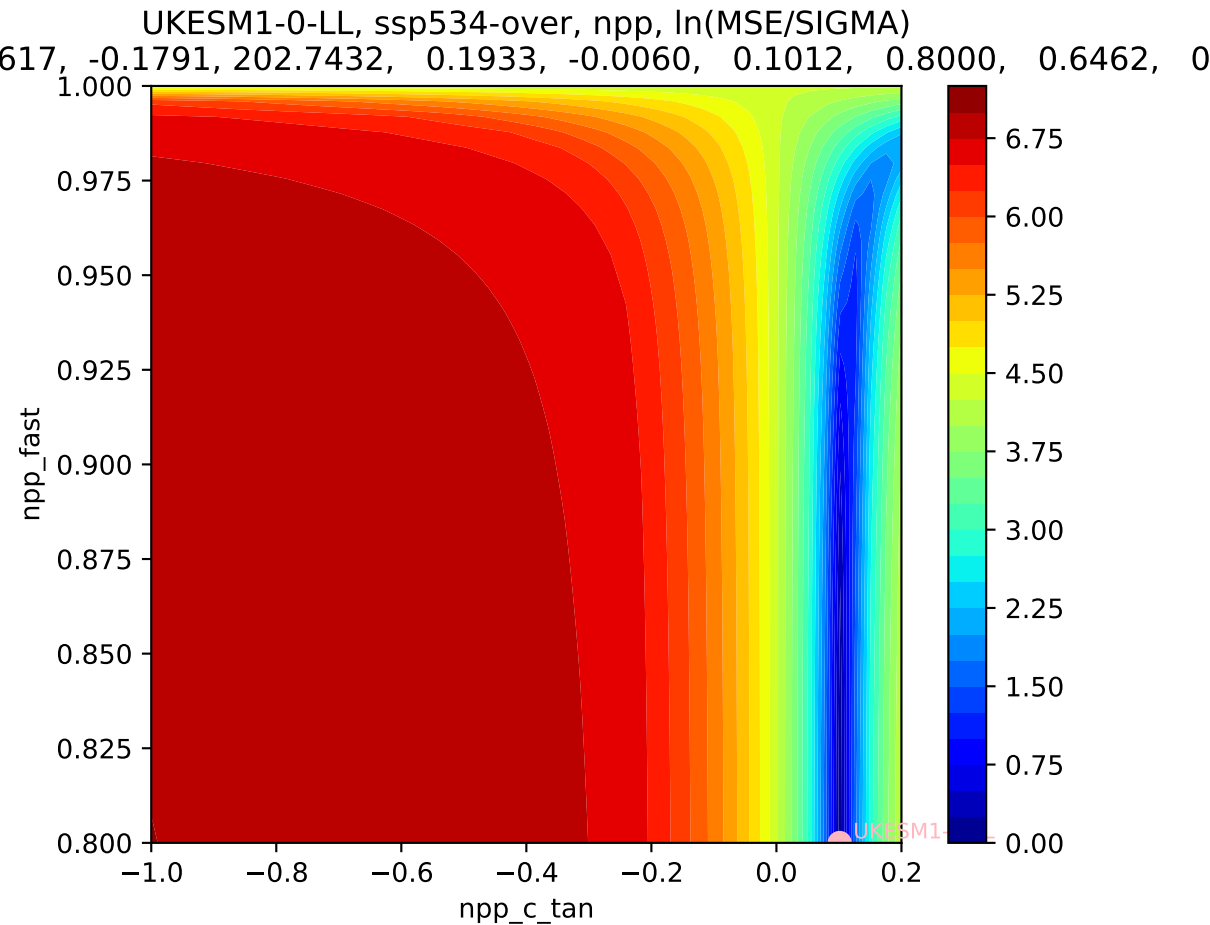


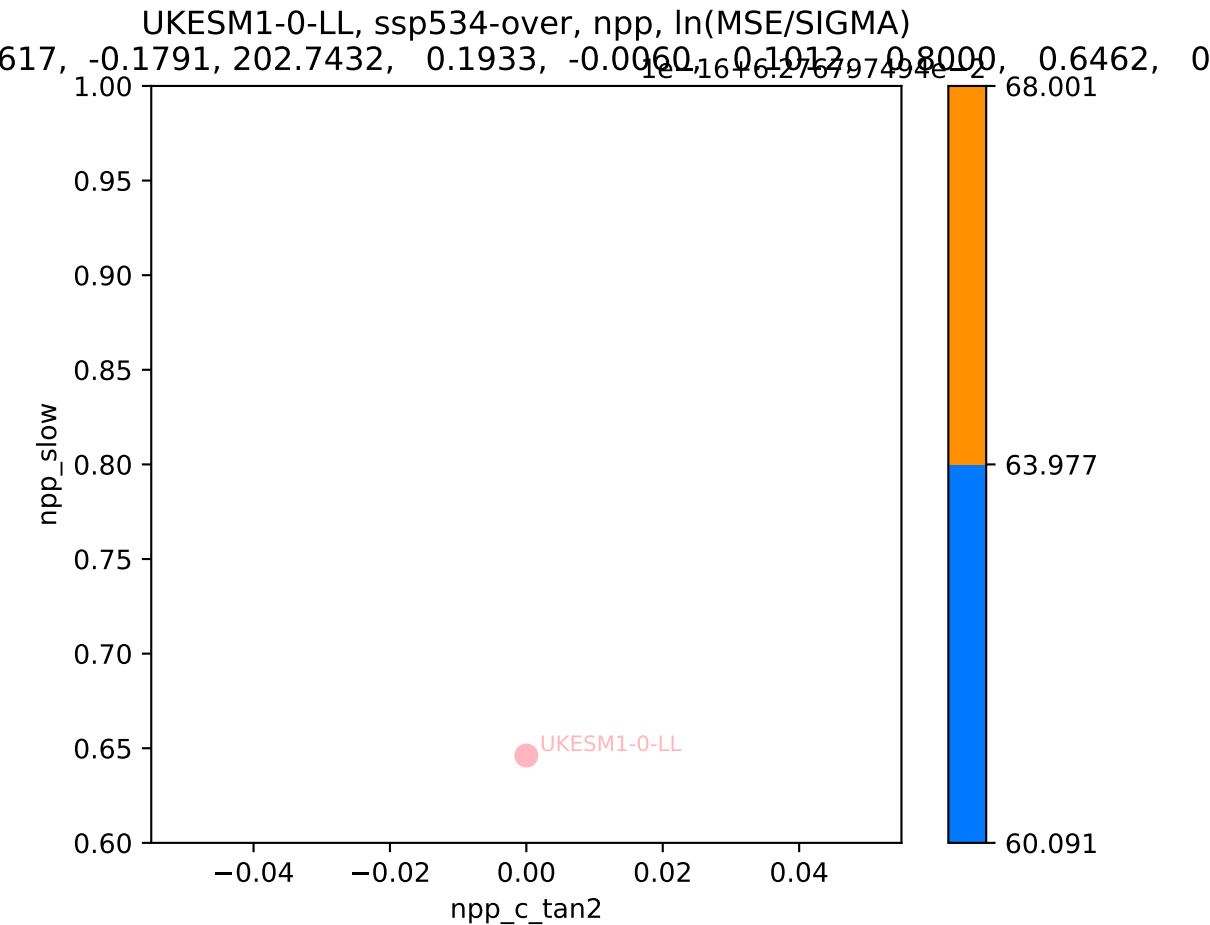
UKESM1-0-LL, ssp534-over, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
617, -0.1791, 202.7432, 0.1933, -0.0060, 0.1012, 0.8000, 0.6462, 0

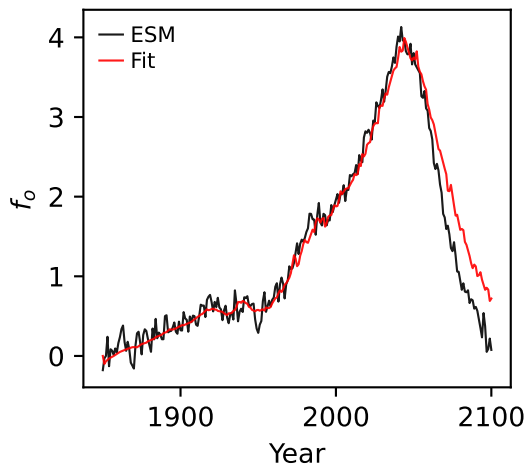
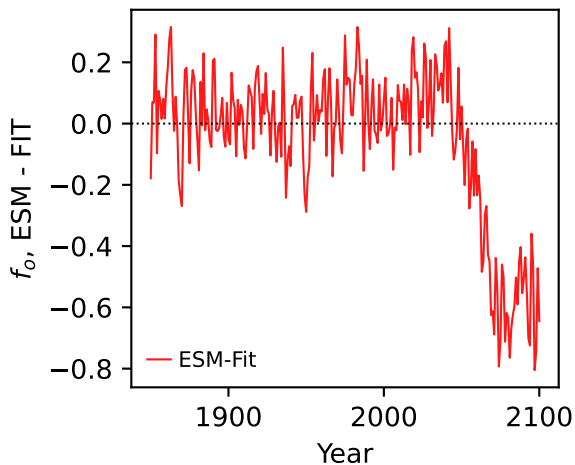
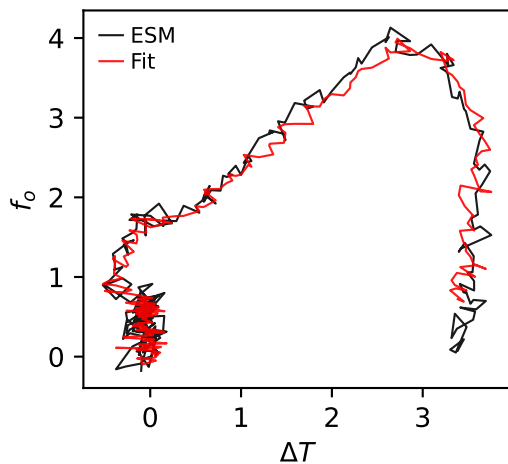
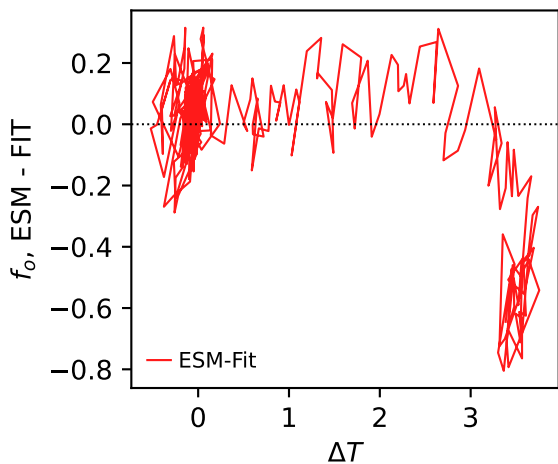
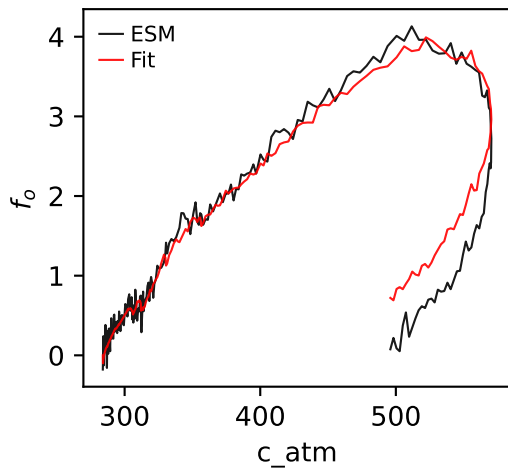
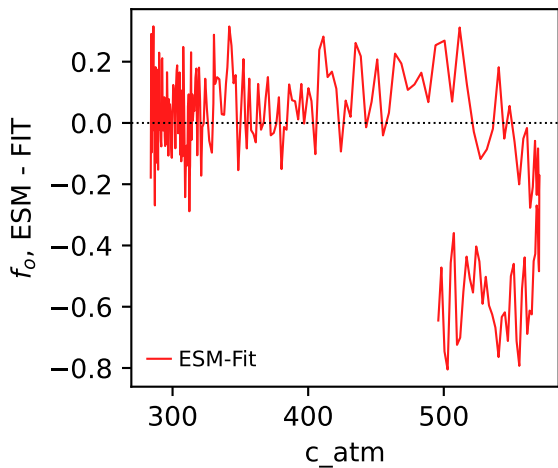


UKESM1-0-LL, ssp534-over, npp,  $\ln(\text{MSE}/\text{SIGMA})$



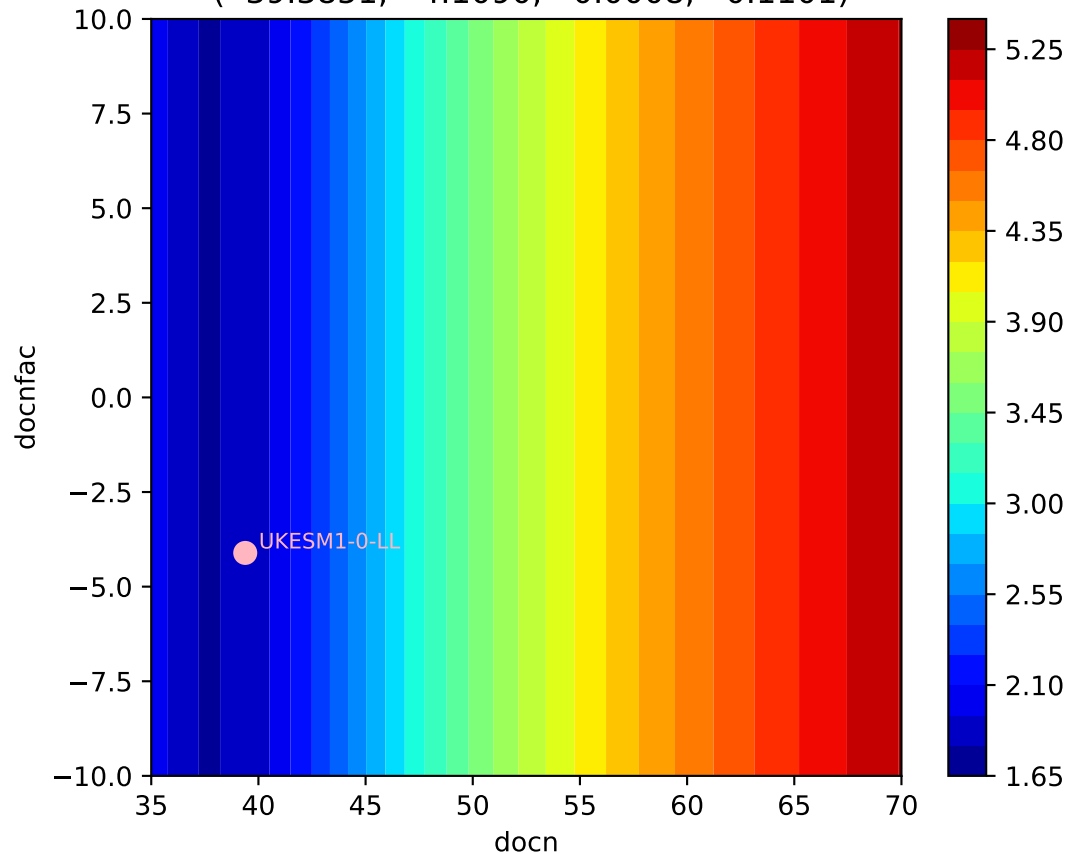




UKESM1-0-LL, ssp534-over,  $f_o$ UKESM1-0-LL, ssp534-over,  $f_o$ UKESM1-0-LL, ssp534-over,  $f_o$ UKESM1-0-LL, ssp534-over,  $f_o$ UKESM1-0-LL, ssp534-over,  $f_o$ UKESM1-0-LL, ssp534-over,  $f_o$ 



UKESM1-0-LL, ssp534-over,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 39.3851, -4.1090, 0.0008, 0.1101)



UKESM1-0-LL, ssp534-over,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 39.3851, -4.1090, 0.0008, 0.1101)

