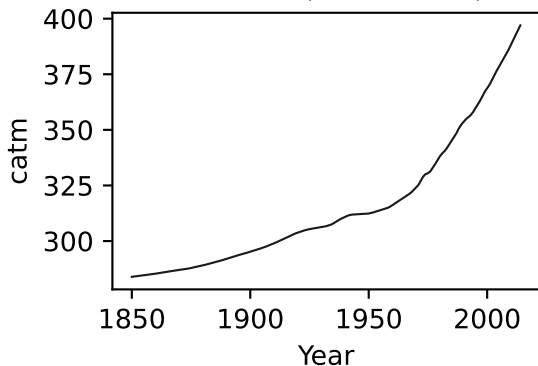
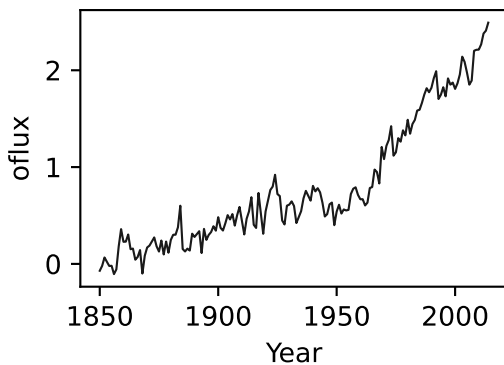
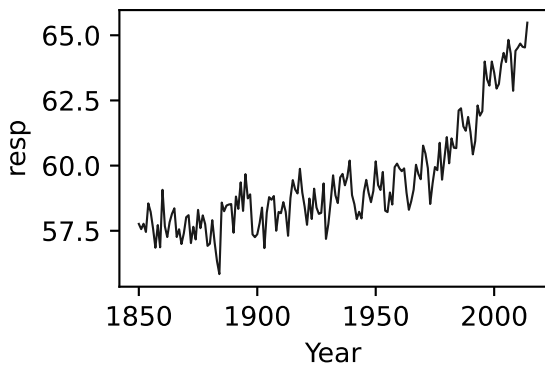
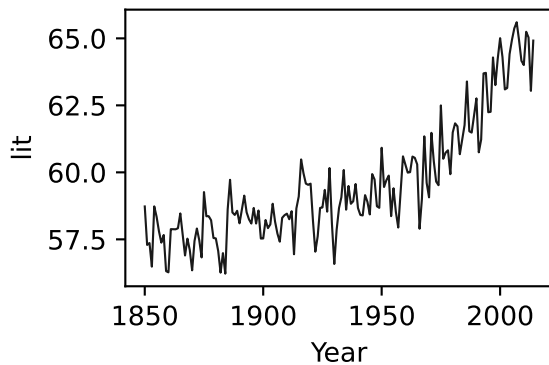
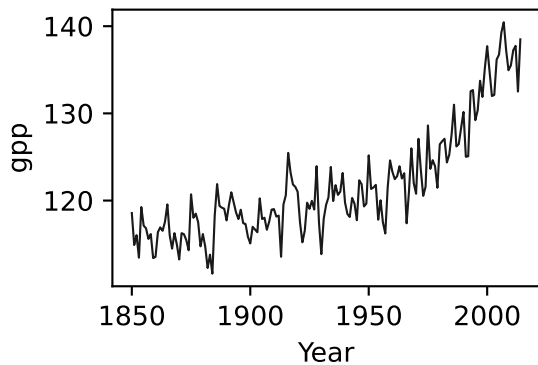
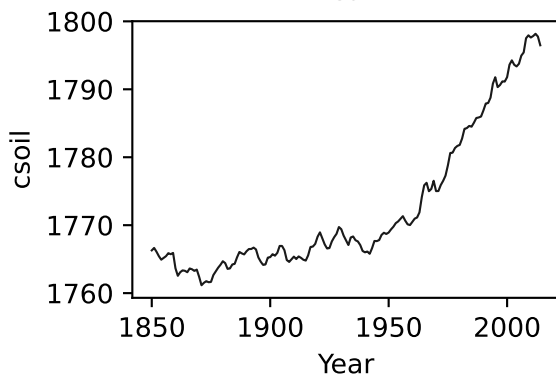
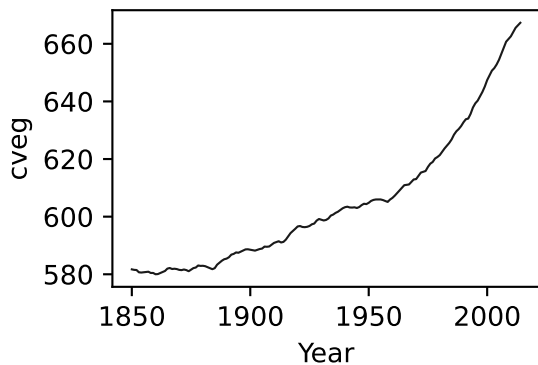
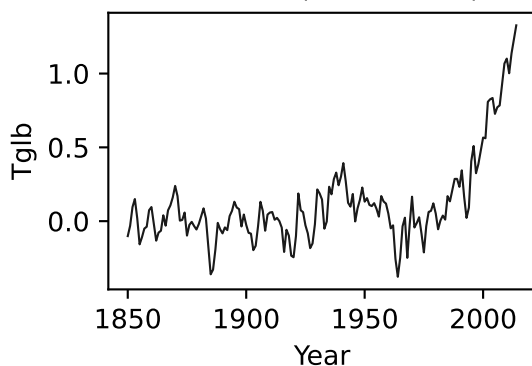


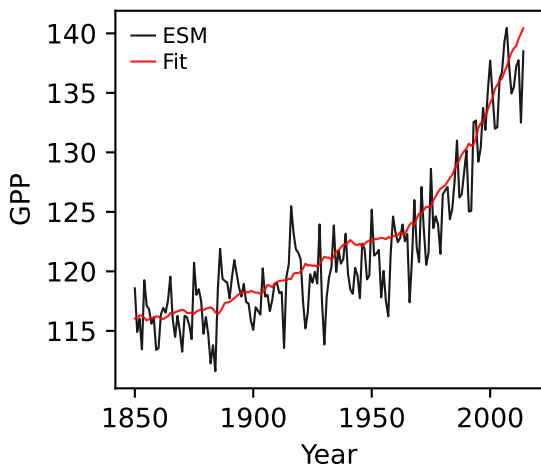
UKESM1-0-LL, hist-noLu, GPP



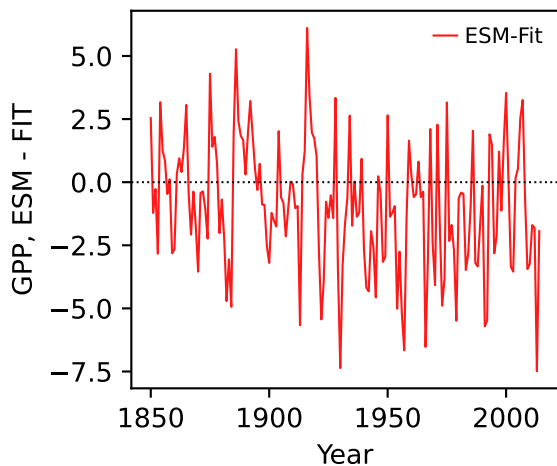
UKESM1-0-LL, hist-noLu, GPP



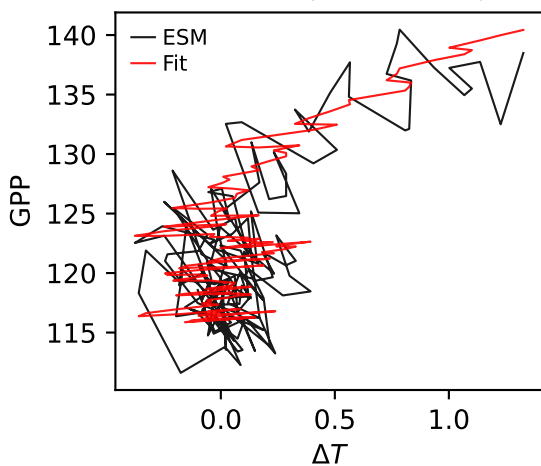
UKESM1-0-LL, hist-noLu, GPP



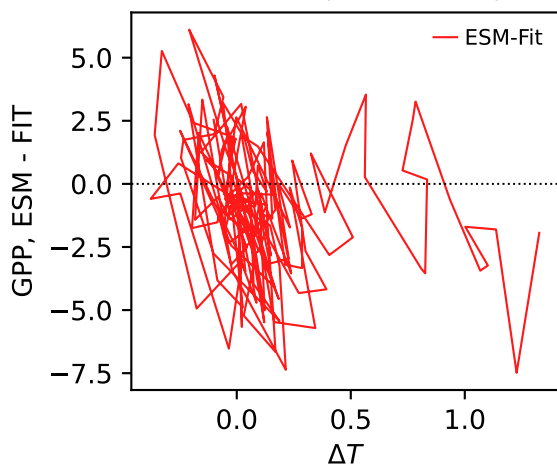
UKESM1-0-LL, hist-noLu, GPP



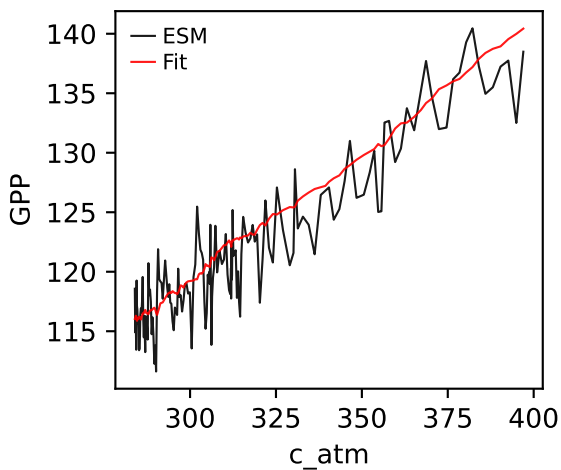
UKESM1-0-LL, hist-noLu, GPP



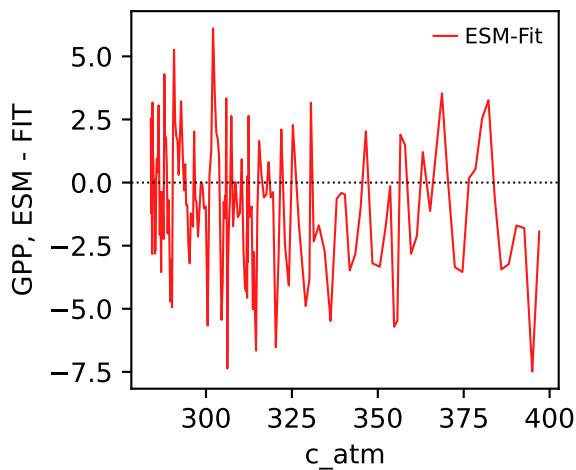
UKESM1-0-LL, hist-noLu, GPP



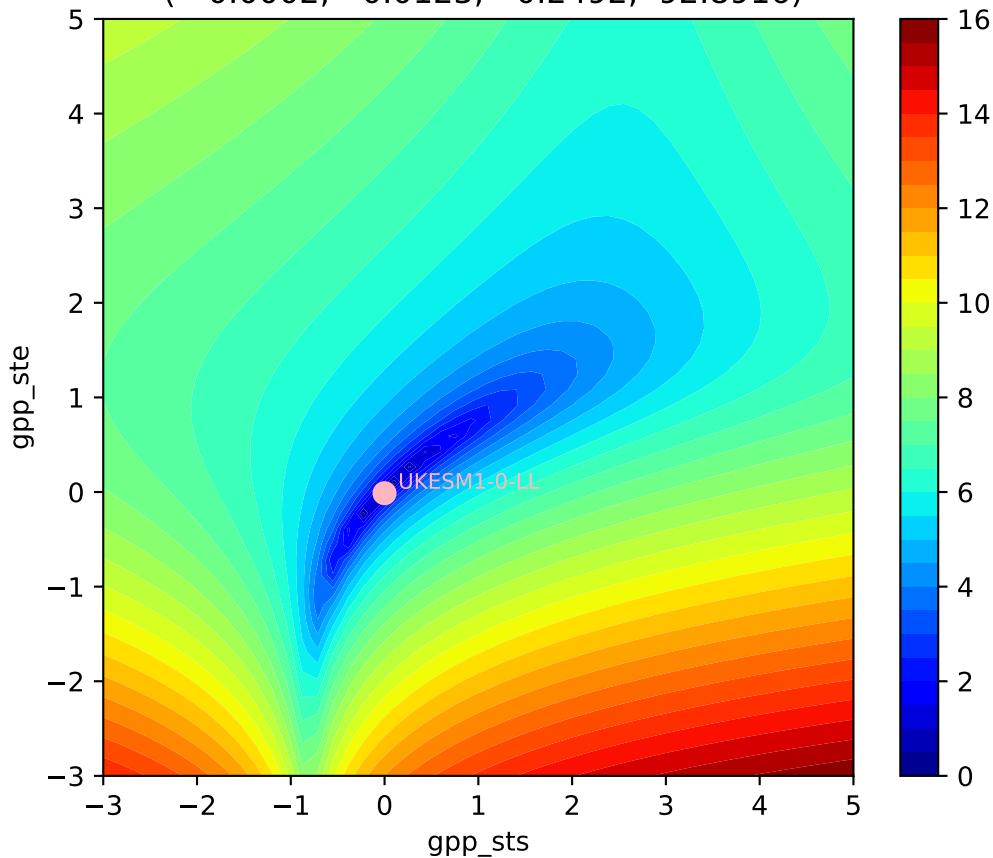
UKESM1-0-LL, hist-noLu, GPP



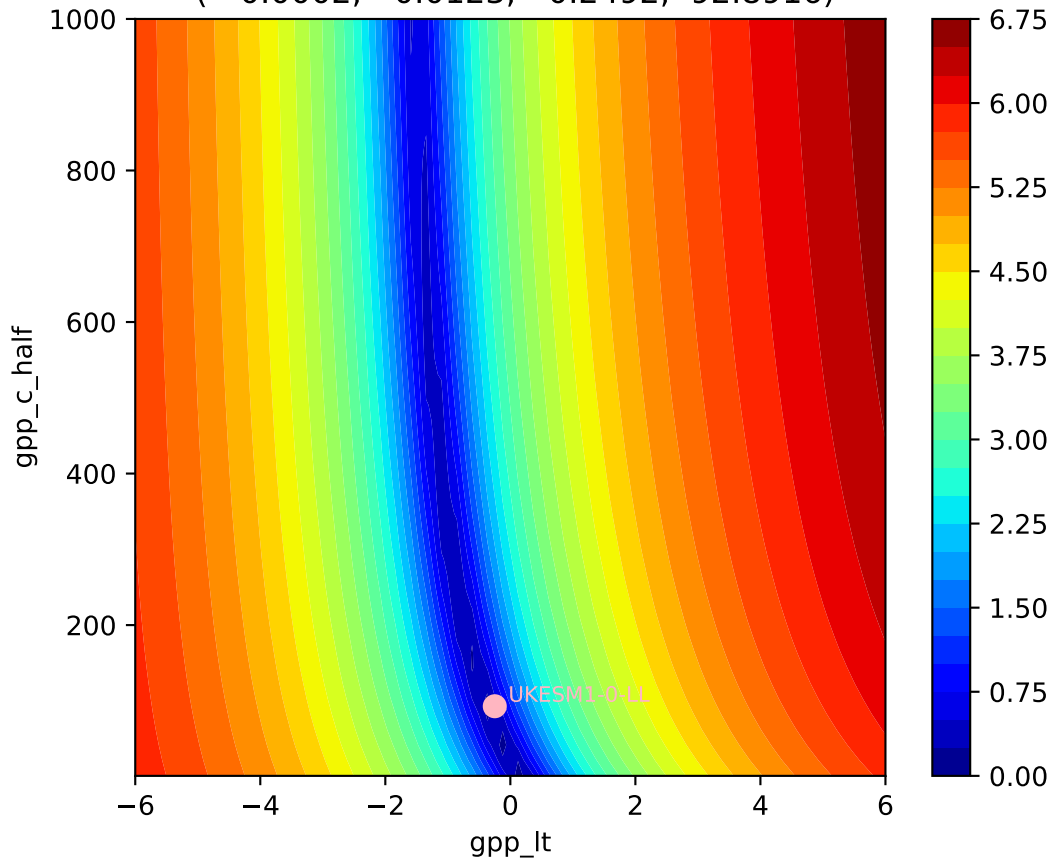
UKESM1-0-LL, hist-noLu, GPP



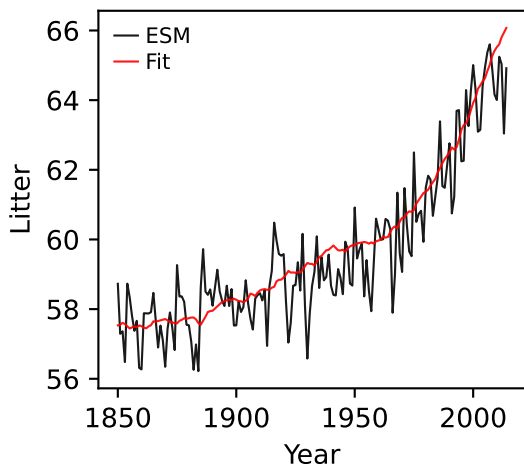
UKESM1-0-LL, hist-noLu, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
( -0.0002, -0.0123, -0.2492, 92.8916)



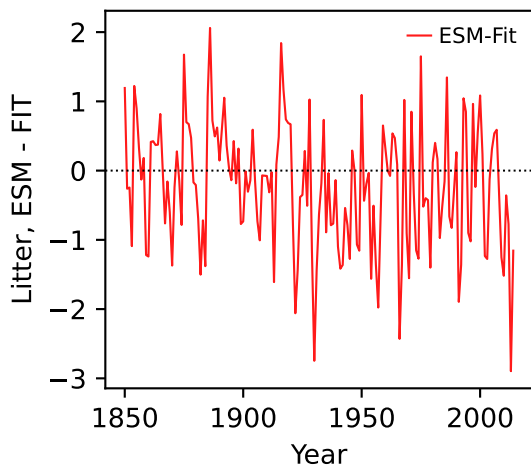
UKESM1-0-LL, hist-noLu, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
( -0.0002, -0.0123, -0.2492, 92.8916)



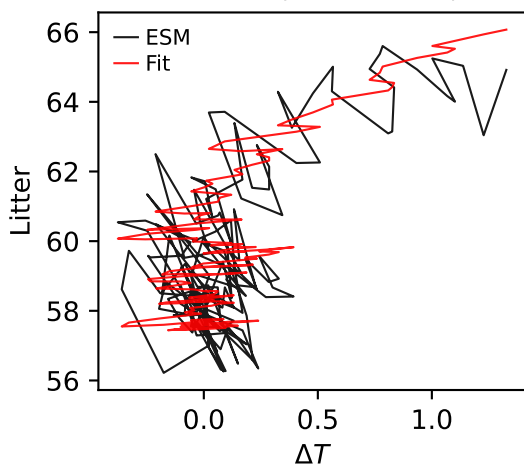
UKESM1-0-LL, hist-noLu, Litter



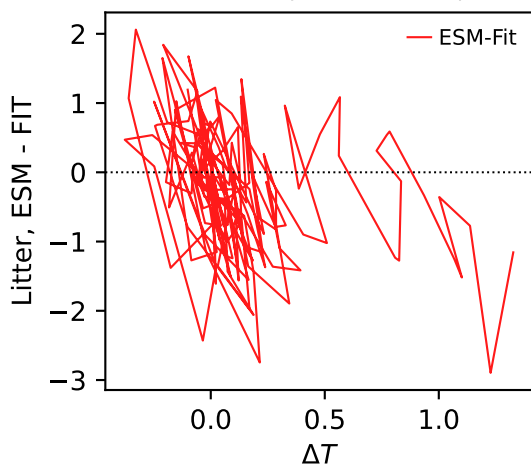
UKESM1-0-LL, hist-noLu, Litter



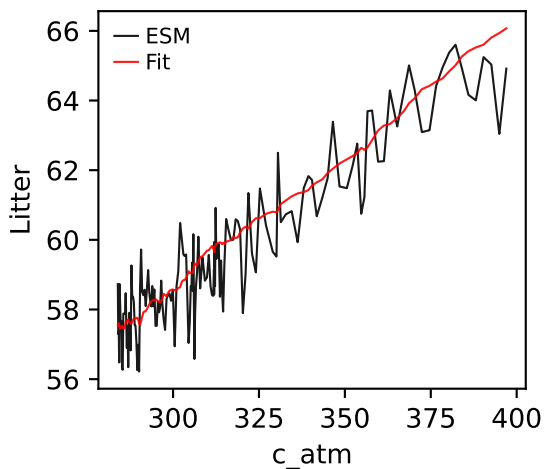
UKESM1-0-LL, hist-noLu, Litter



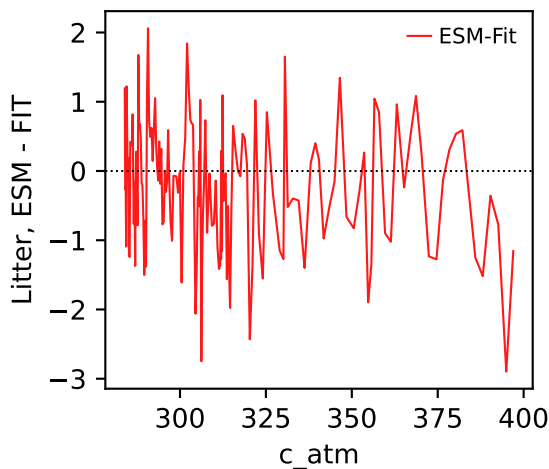
UKESM1-0-LL, hist-noLu, Litter



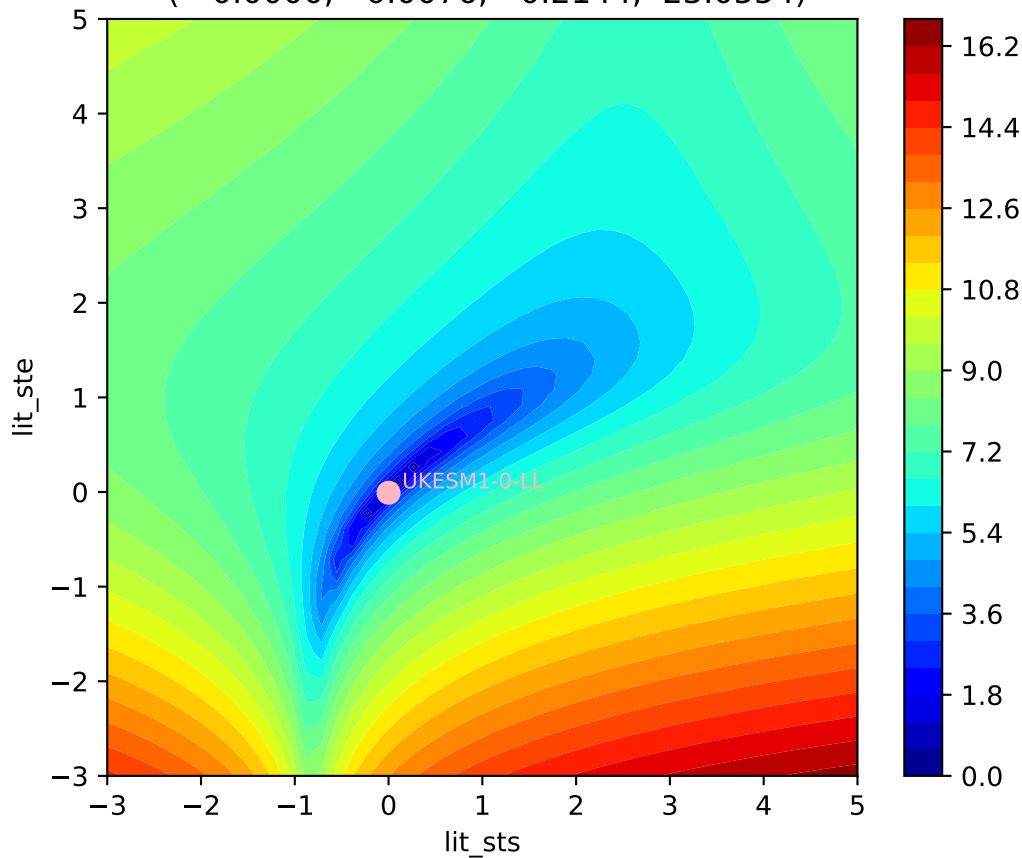
UKESM1-0-LL, hist-noLu, Litter



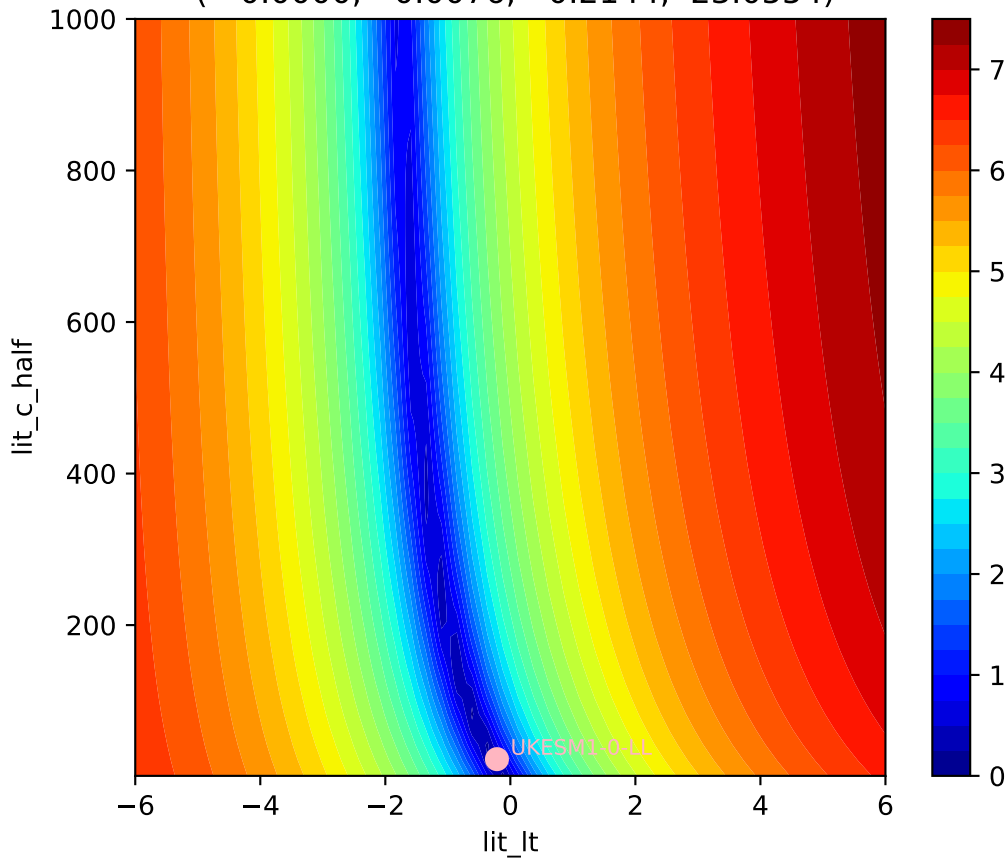
UKESM1-0-LL, hist-noLu, Litter



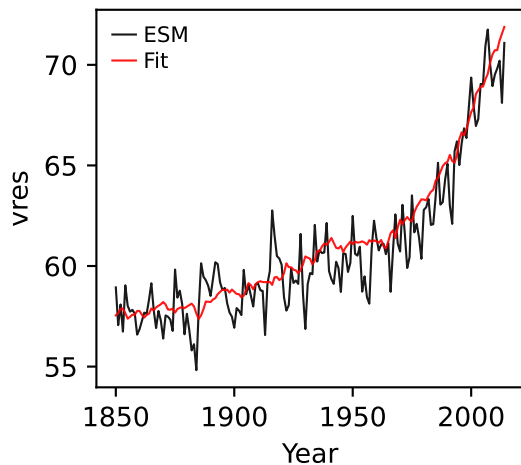
UKESM1-0-LL, hist-noLu, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
( -0.0000, -0.0076, -0.2144, 23.0554)



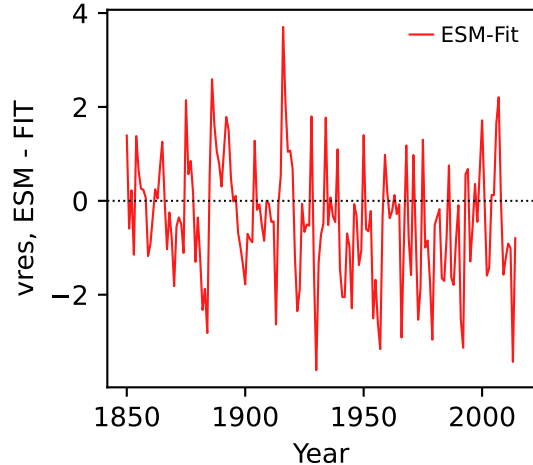
UKESM1-0-LL, hist-noLu, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
( -0.0000, -0.0076, -0.2144, 23.0554)



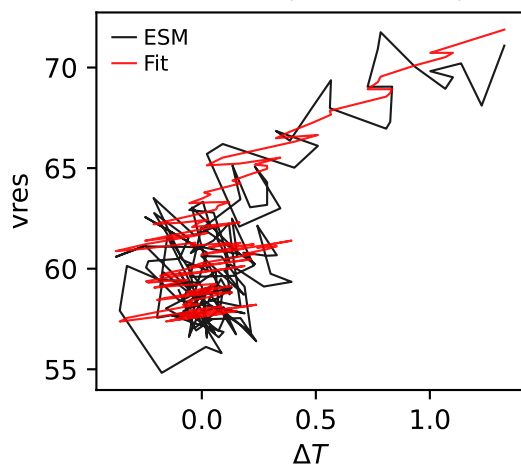
UKESM1-0-LL, hist-noLu, vres



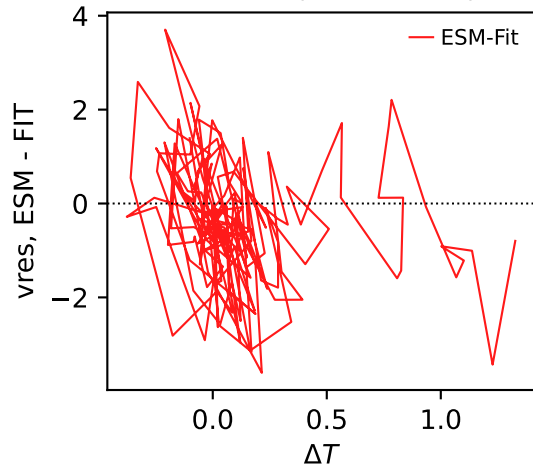
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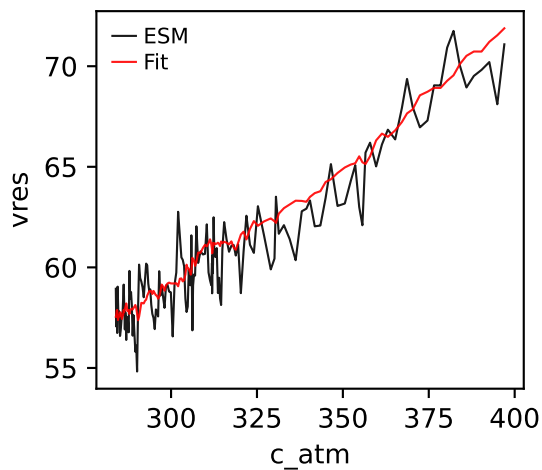
UKESM1-0-LL, hist-noLu, vres



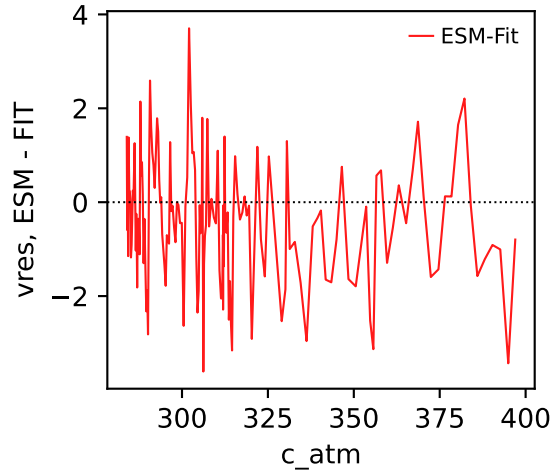
UKESM1-0-LL, hist-noLu, vres



UKESM1-0-LL, hist-noLu, vres

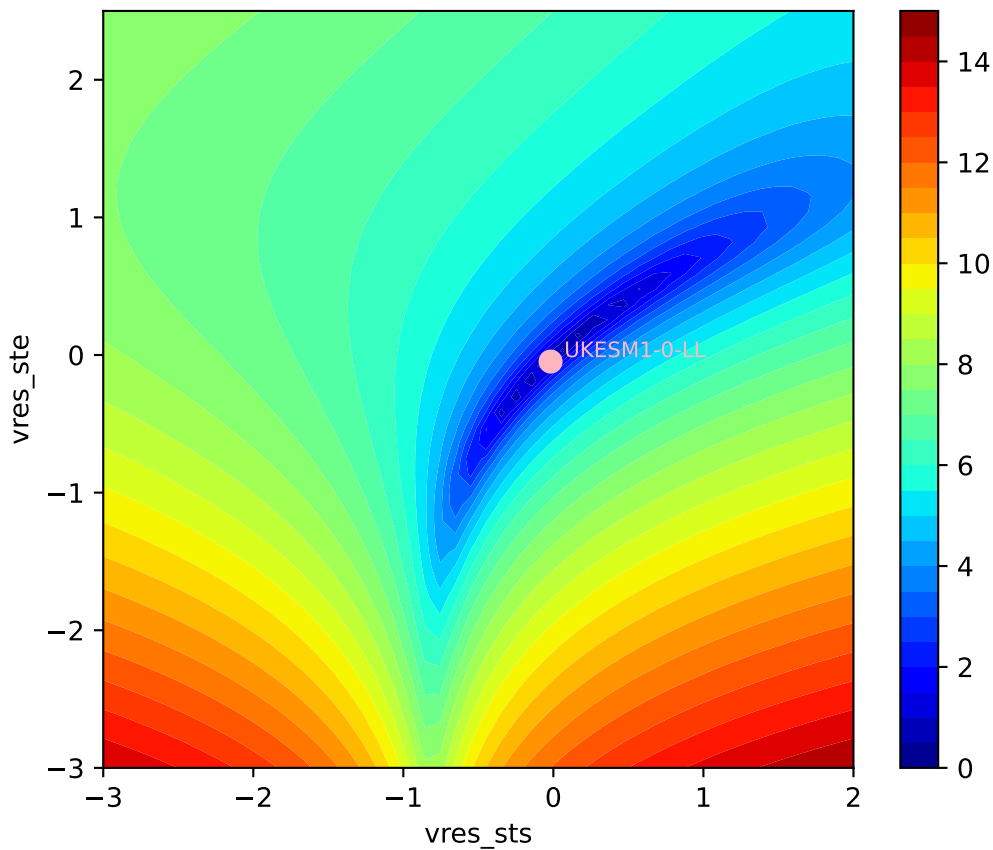


UKESM1-0-LL, hist-noLu, vres

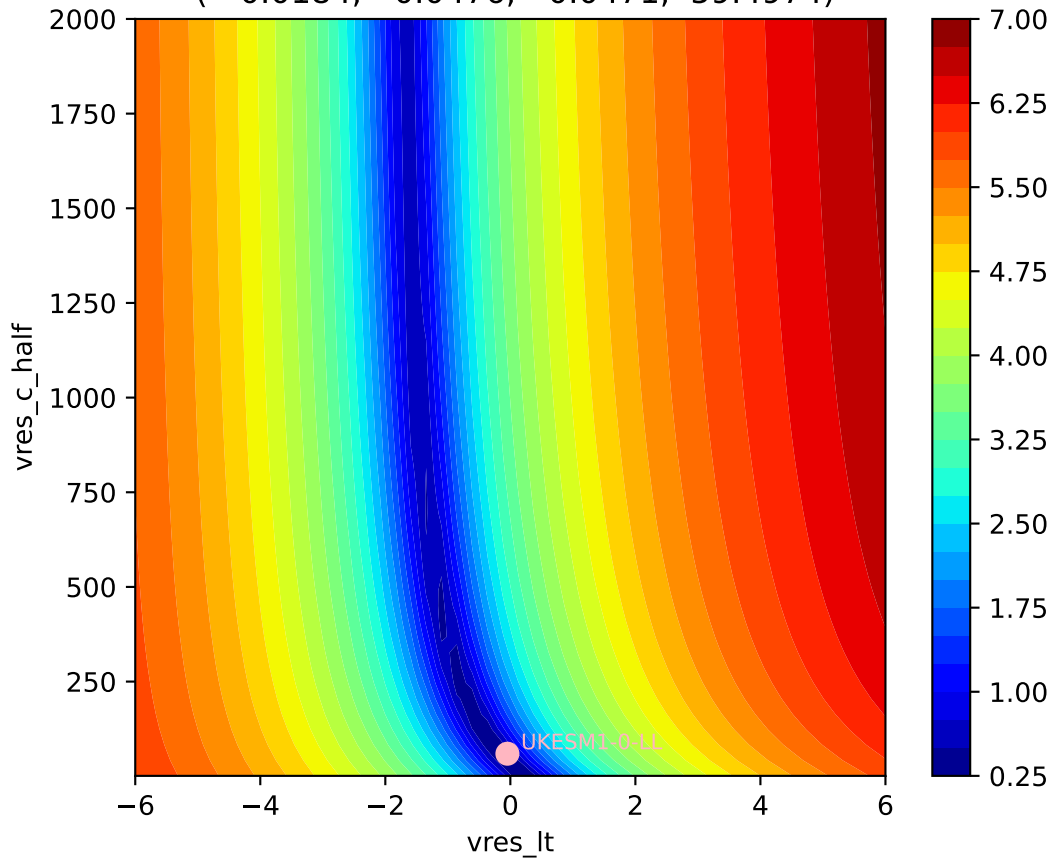




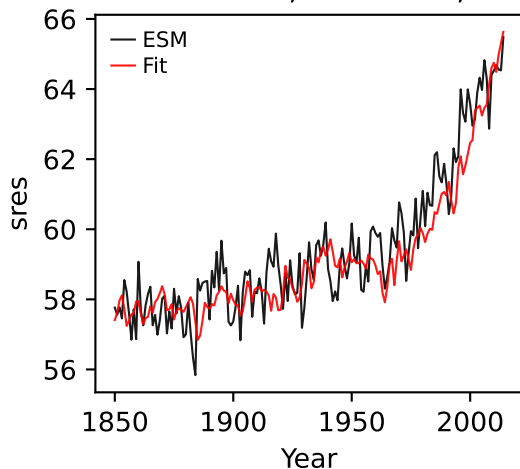
UKESM1-0-LL, hist-noLu, vres,  $\ln(\text{MSE}/\text{SIGMA})$   
( -0.0184, -0.0476, -0.0471, 59.4974)



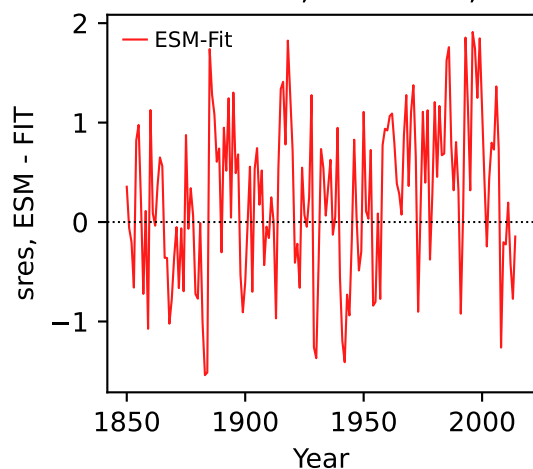
UKESM1-0-LL, hist-noLu, vres, ln(MSE/SIGMA)  
( -0.0184, -0.0476, -0.0471, 59.4974)



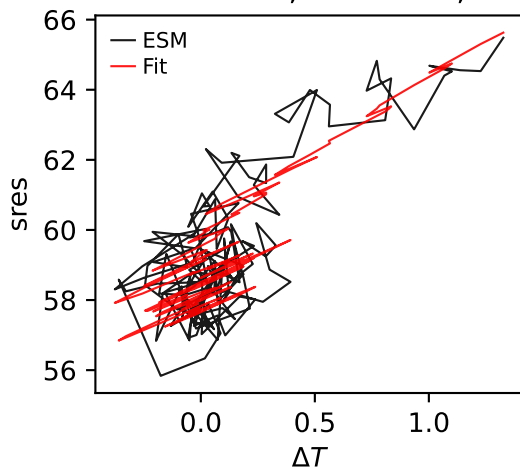
UKESM1-0-LL, hist-noLu, sres



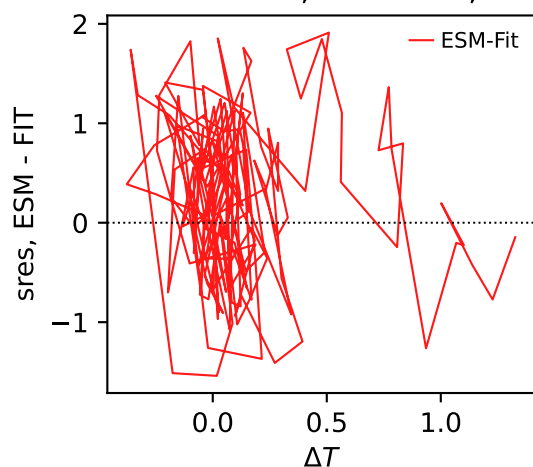
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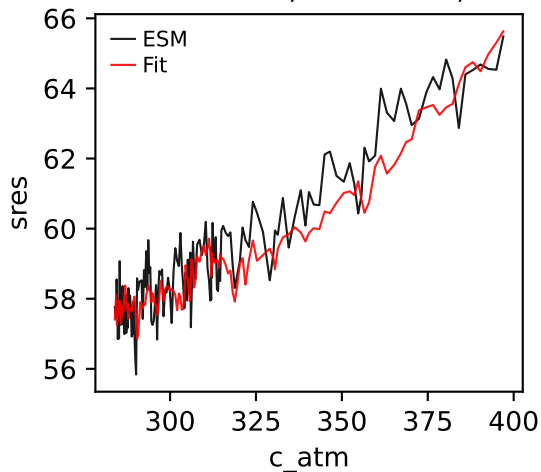
UKESM1-0-LL, hist-noLu, sres



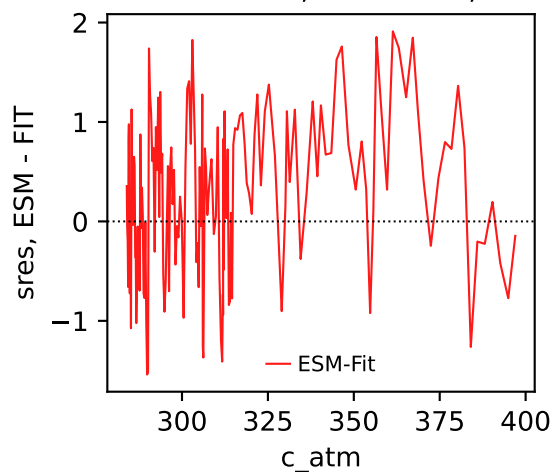
UKESM1-0-LL, hist-noLu, sres



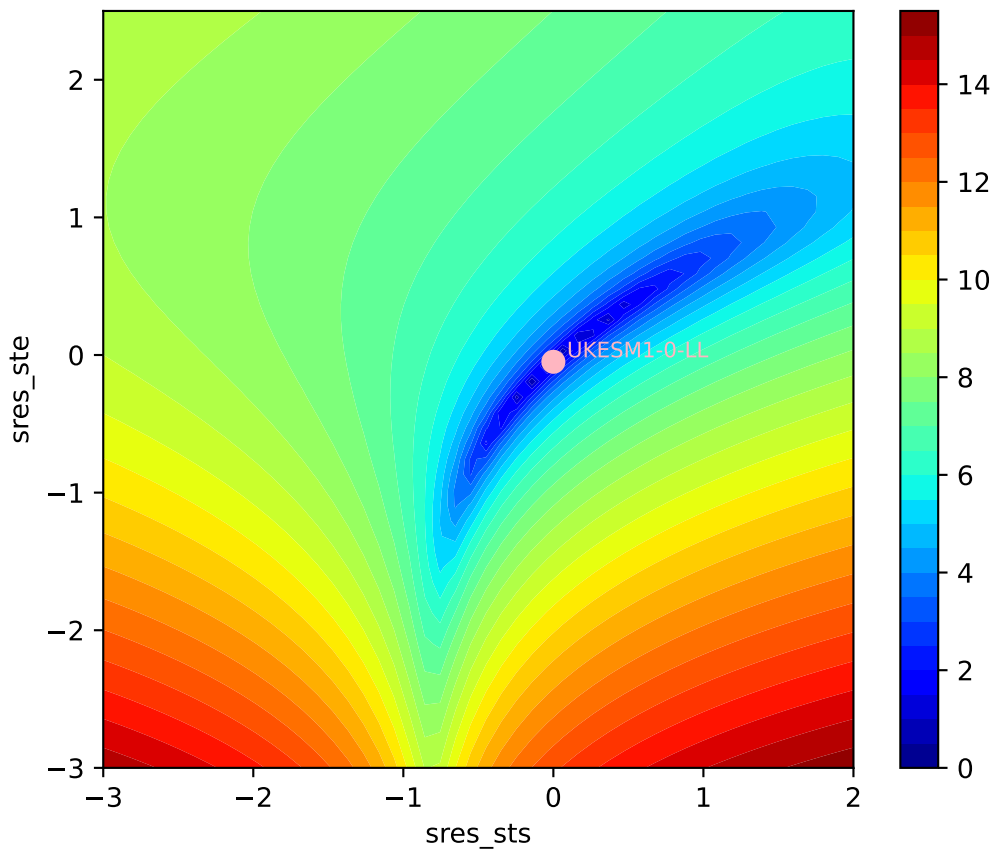
UKESM1-0-LL, hist-noLu, sres



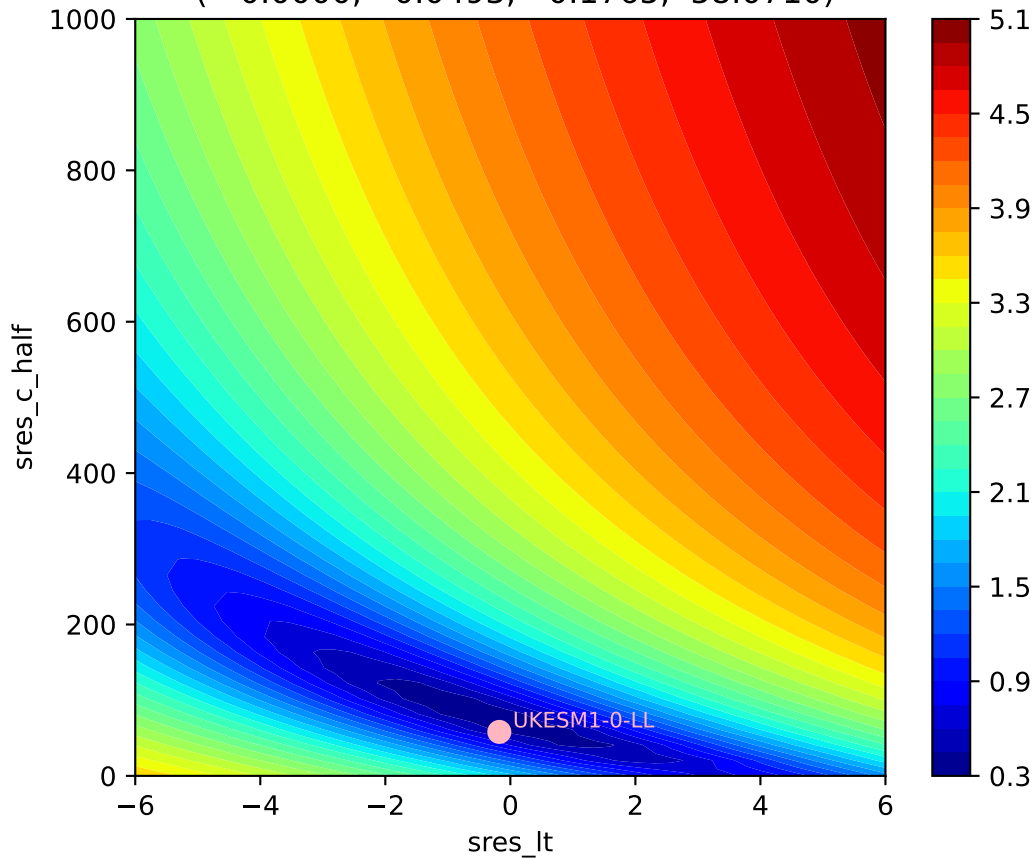
UKESM1-0-LL, hist-noLu, sres



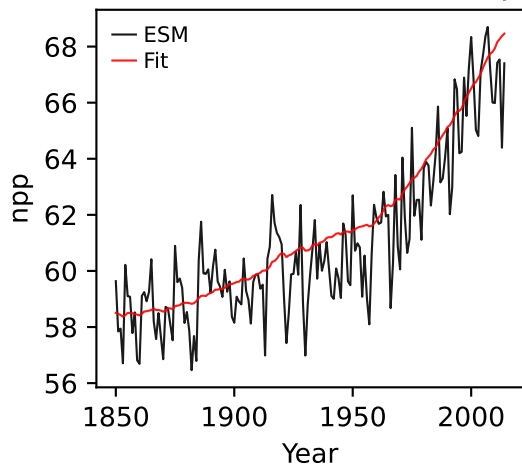
UKESM1-0-LL, hist-noLu, sres, ln(MSE/SIGMA)  
( -0.0000, -0.0493, -0.1765, 58.0710)



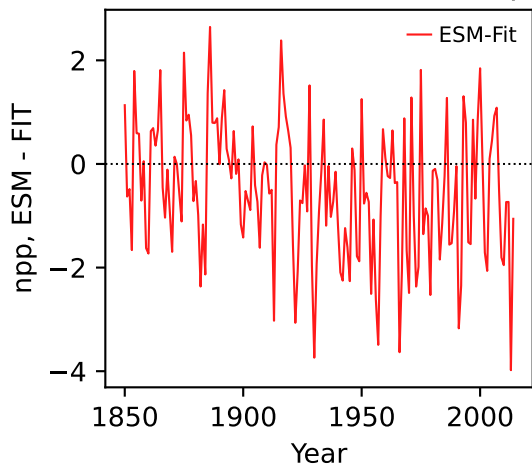
UKESM1-0-LL, hist-noLu, sres, ln(MSE/SIGMA)  
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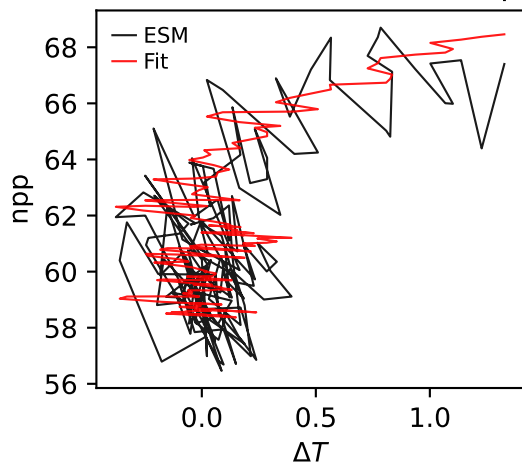
UKESM1-0-LL, hist-noLu, npp



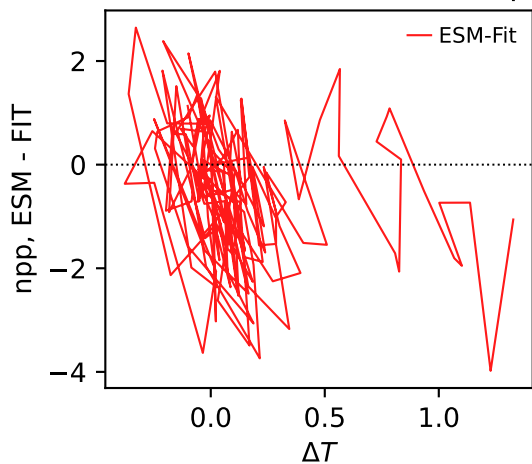
UKESM1-0-LL, hist-noLu, npp



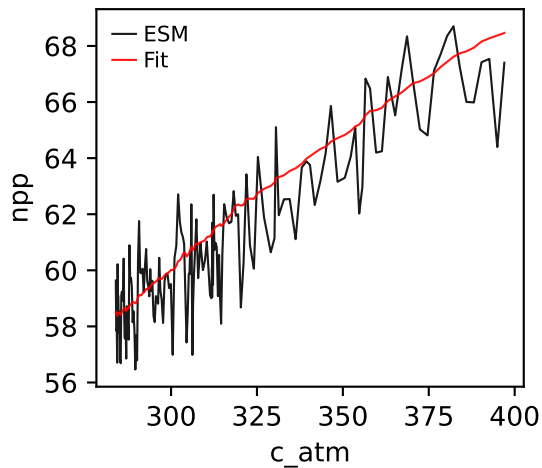
UKESM1-0-LL, hist-noLu, npp



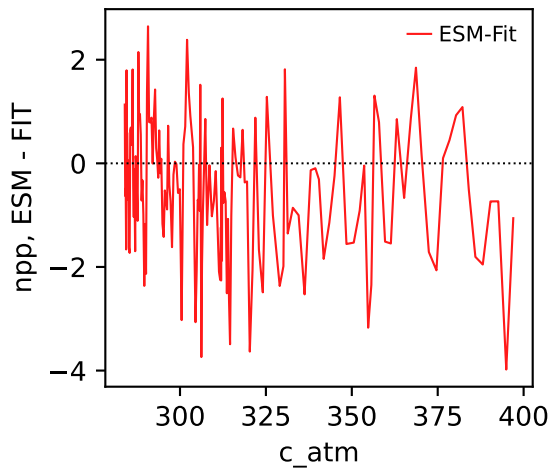
UKESM1-0-LL, hist-noLu, npp



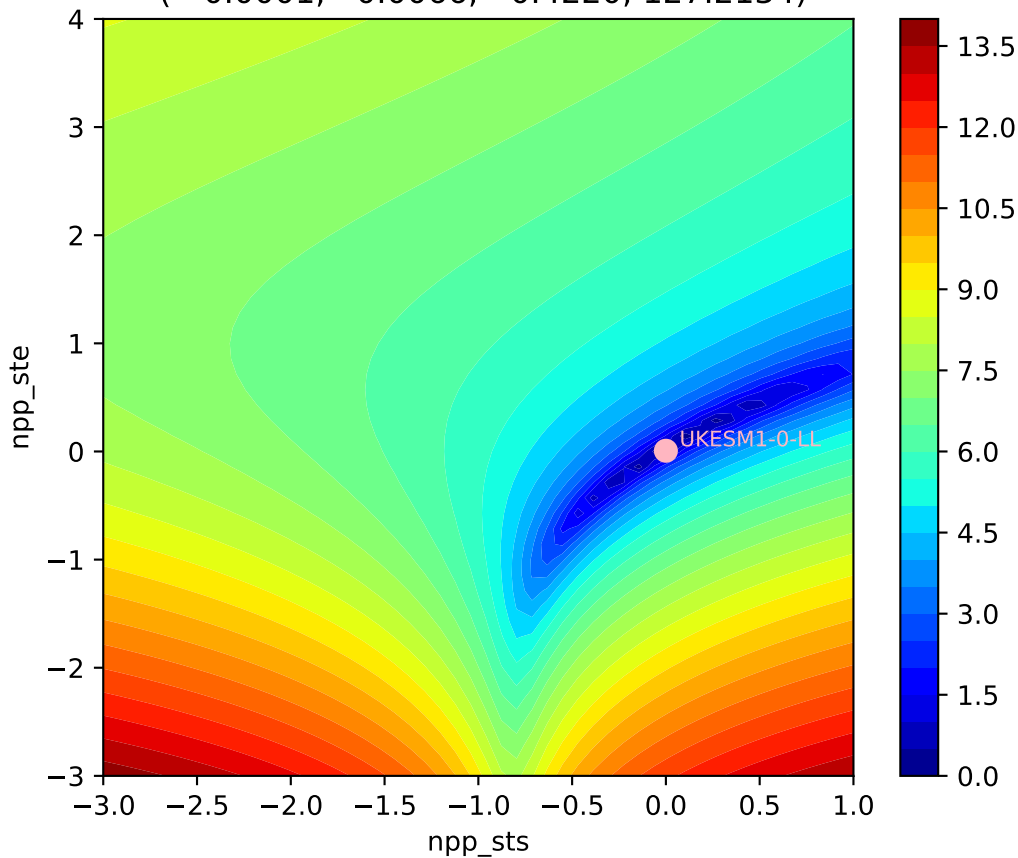
UKESM1-0-LL, hist-noLu, npp



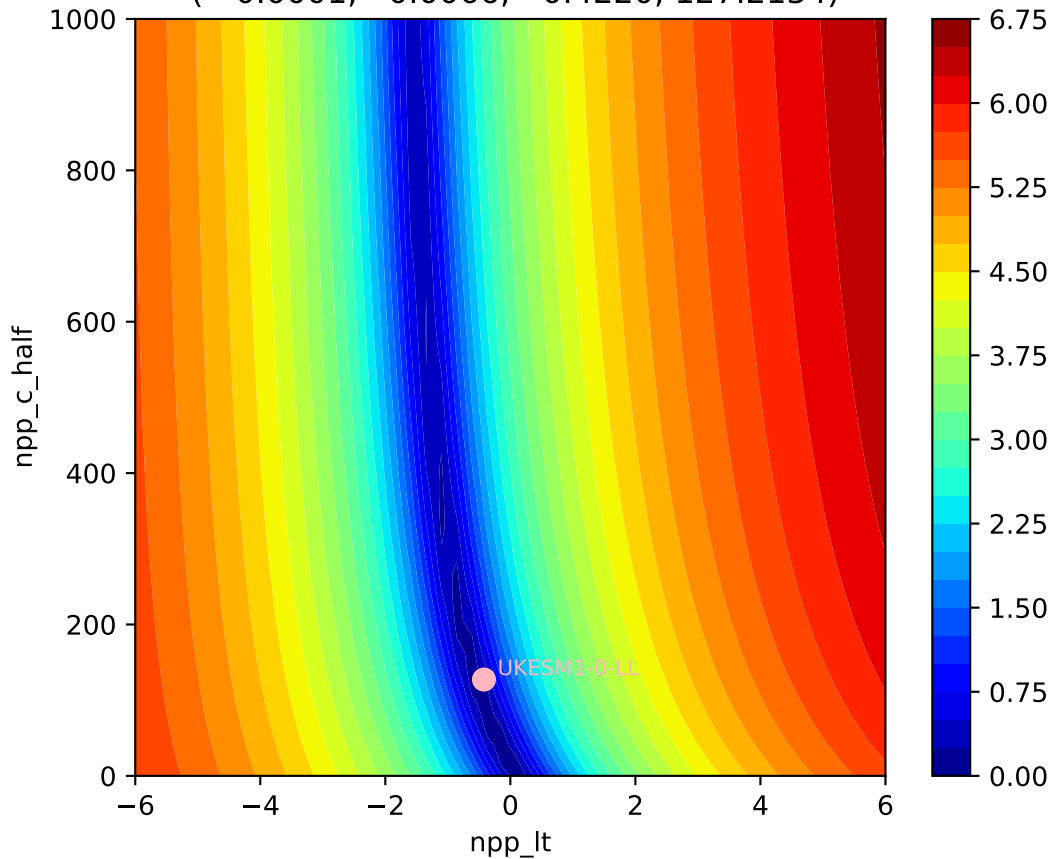
UKESM1-0-LL, hist-noLu, npp



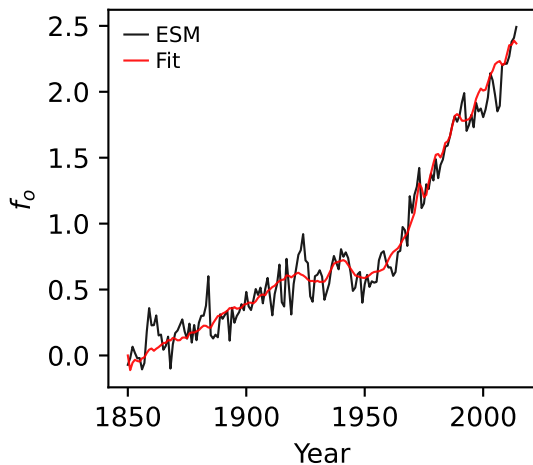
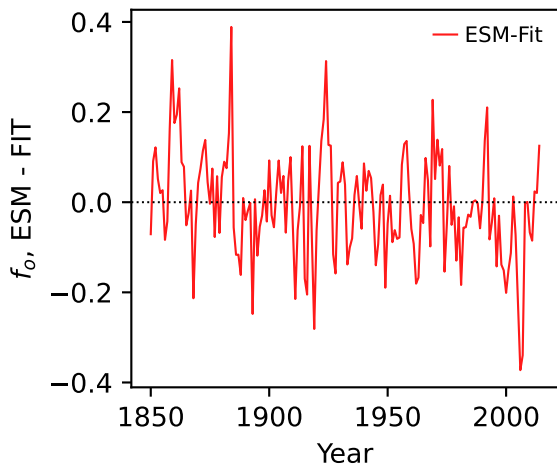
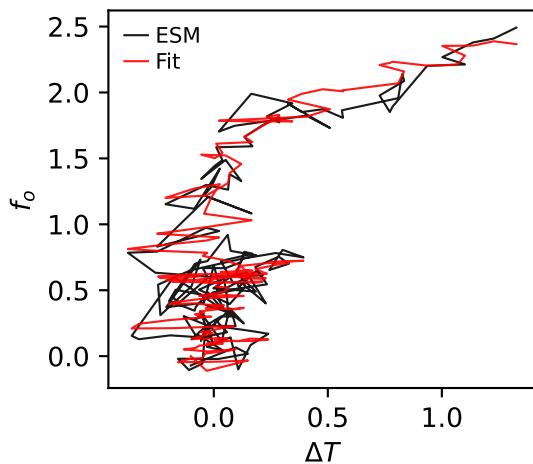
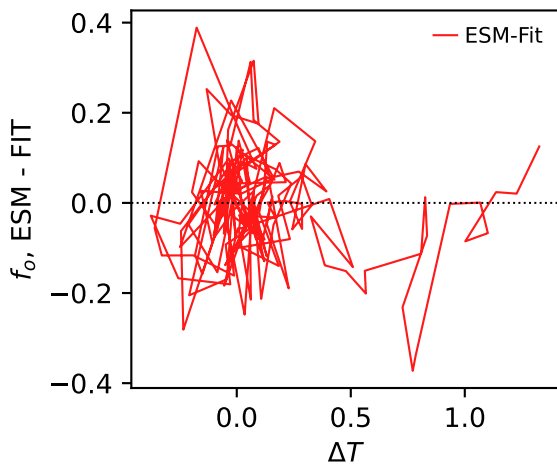
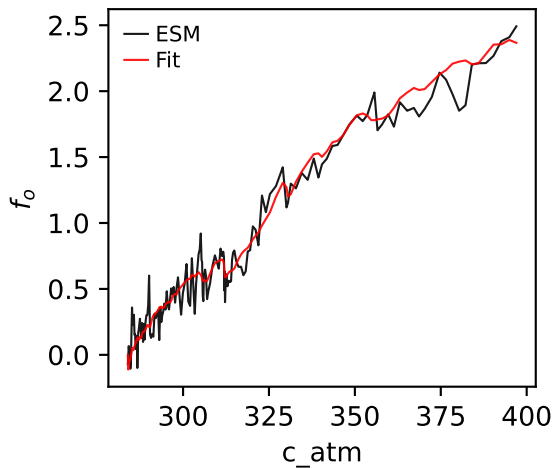
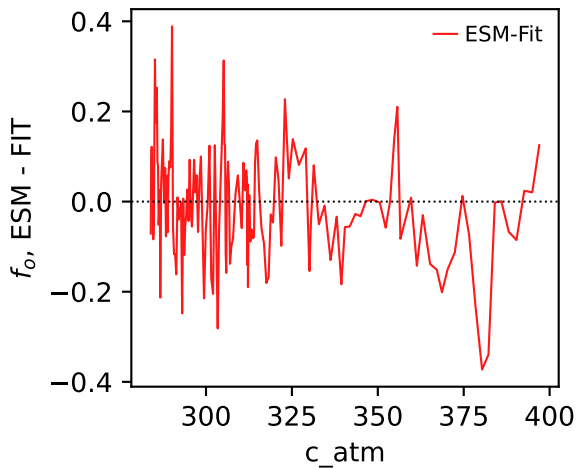
UKESM1-0-LL, hist-noLu, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
( -0.0001, 0.0066, -0.4220, 127.2134)



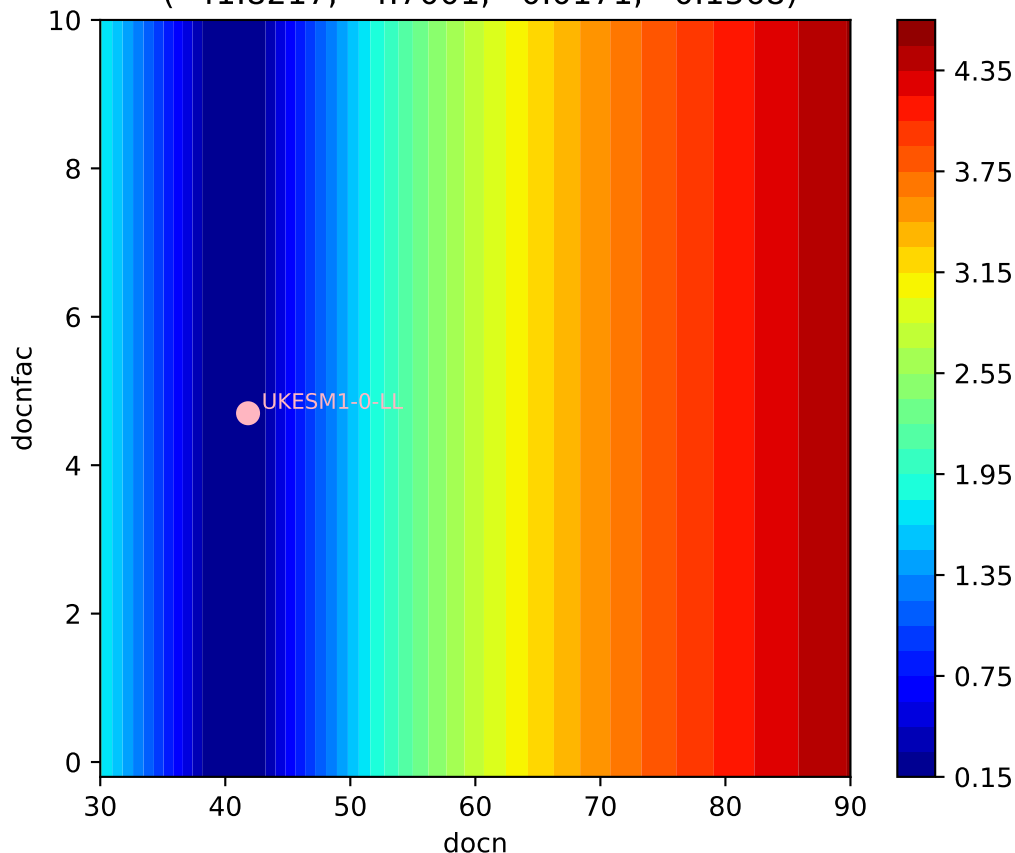
UKESM1-0-LL, hist-noLu, npp, ln(MSE/SIGMA)  
( -0.0001, 0.0066, -0.4220, 127.2134)





UKESM1-0-LL, hist-noLu,  $f_o$ UKESM1-0-LL, hist-noLu,  $f_o$ UKESM1-0-LL, hist-noLu,  $f_o$ UKESM1-0-LL, hist-noLu,  $f_o$ UKESM1-0-LL, hist-noLu,  $f_o$ UKESM1-0-LL, hist-noLu,  $f_o$ 

UKESM1-0-LL, hist-noLu,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.8217, 4.7001, 0.0171, 0.1568)



UKESM1-0-LL, hist-noLu,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.8217, 4.7001, 0.0171, 0.1568)

