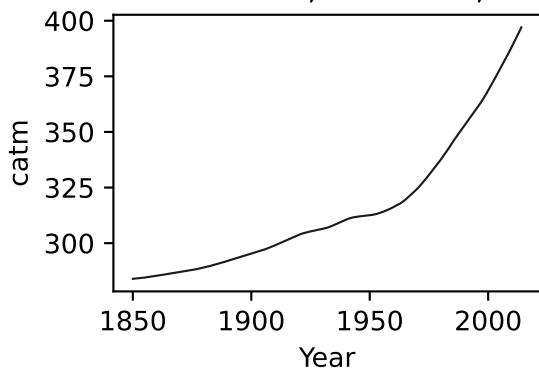
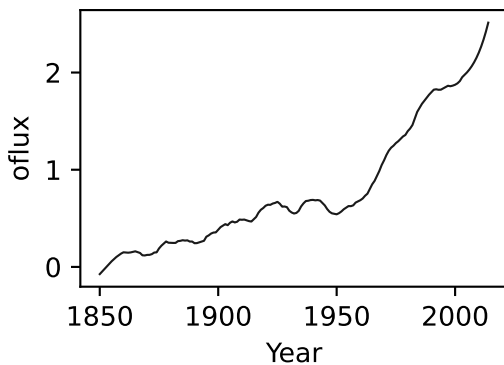
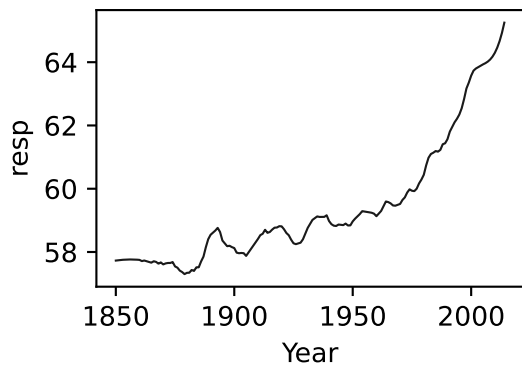
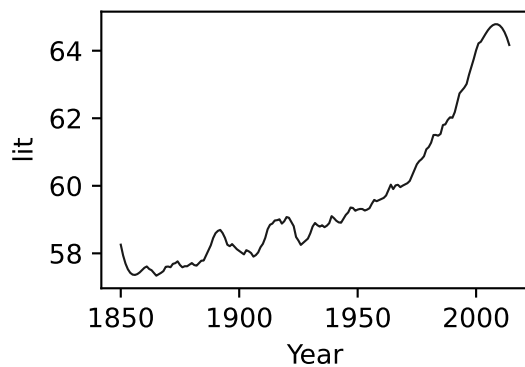
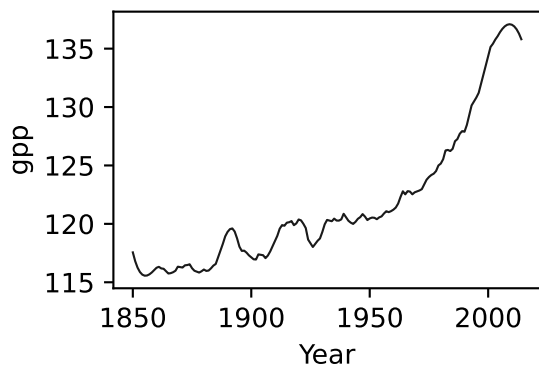
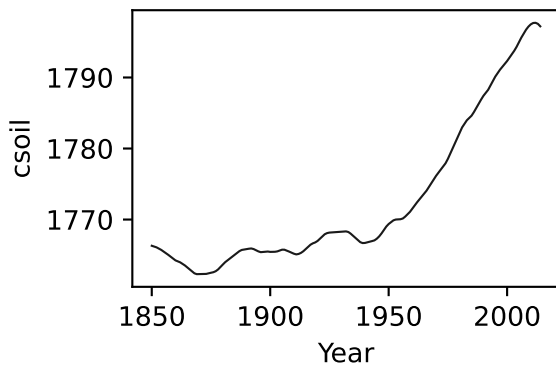
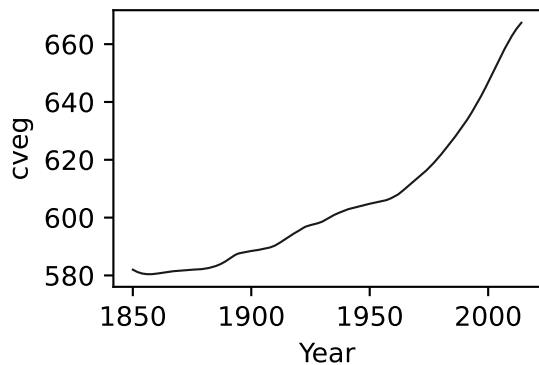
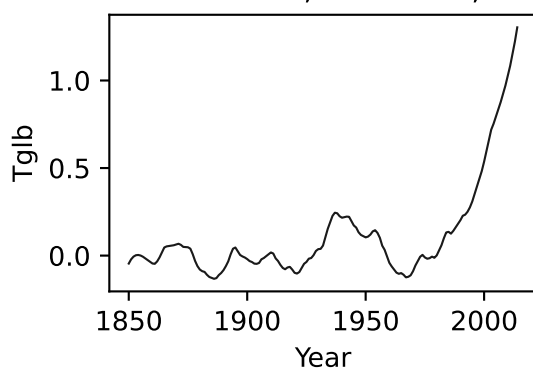


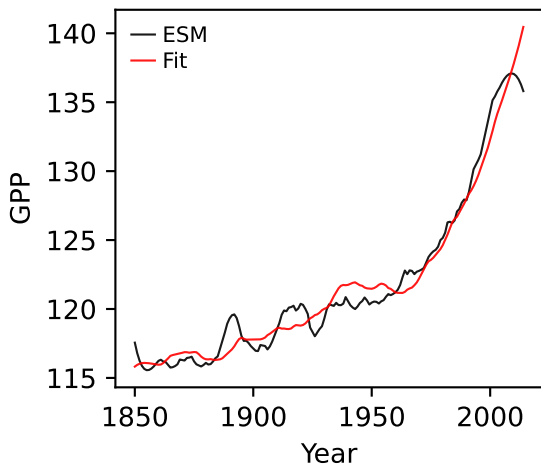
UKESM1-0-LL, hist-noLu, GPP



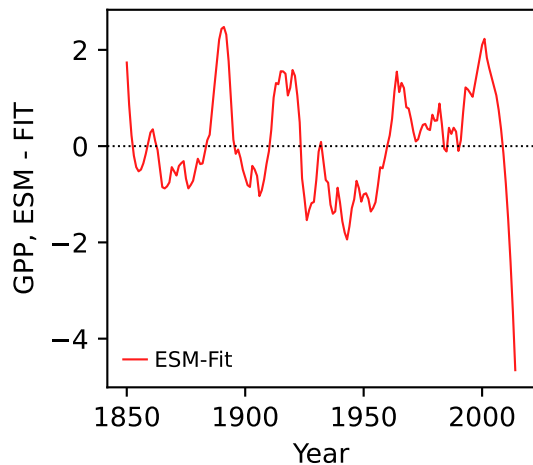
UKESM1-0-LL, hist-noLu, GPP



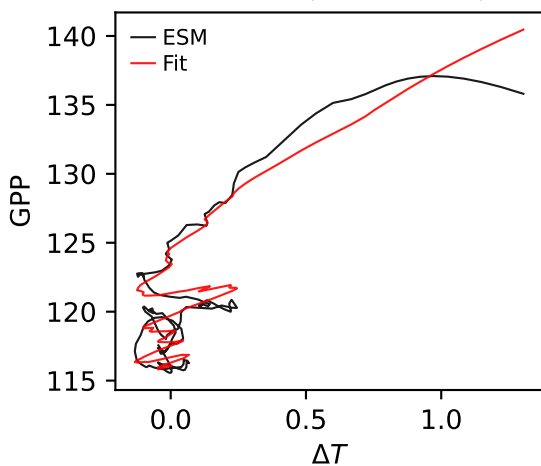
UKESM1-0-LL, hist-noLu, GPP



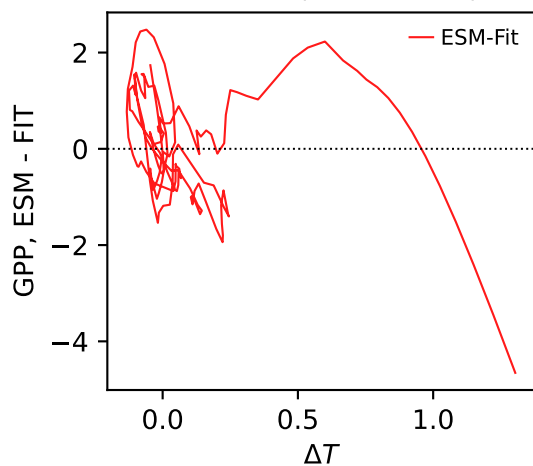
UKESM1-0-LL, hist-noLu, GPP



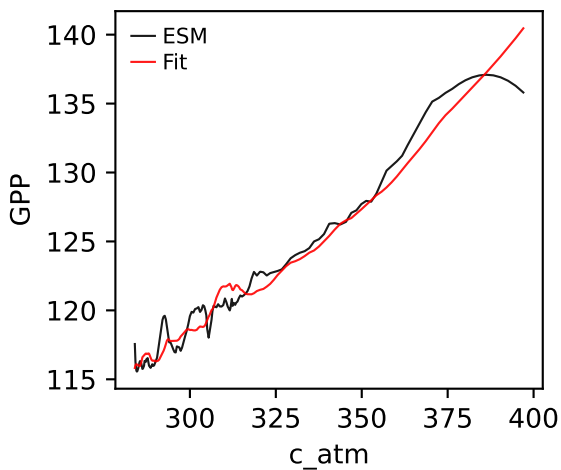
UKESM1-0-LL, hist-noLu, GPP



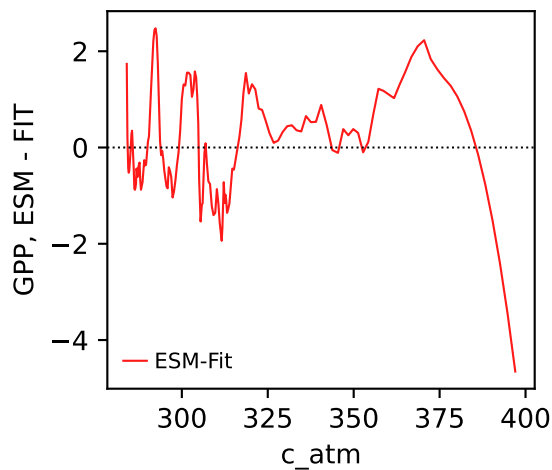
UKESM1-0-LL, hist-noLu, GPP



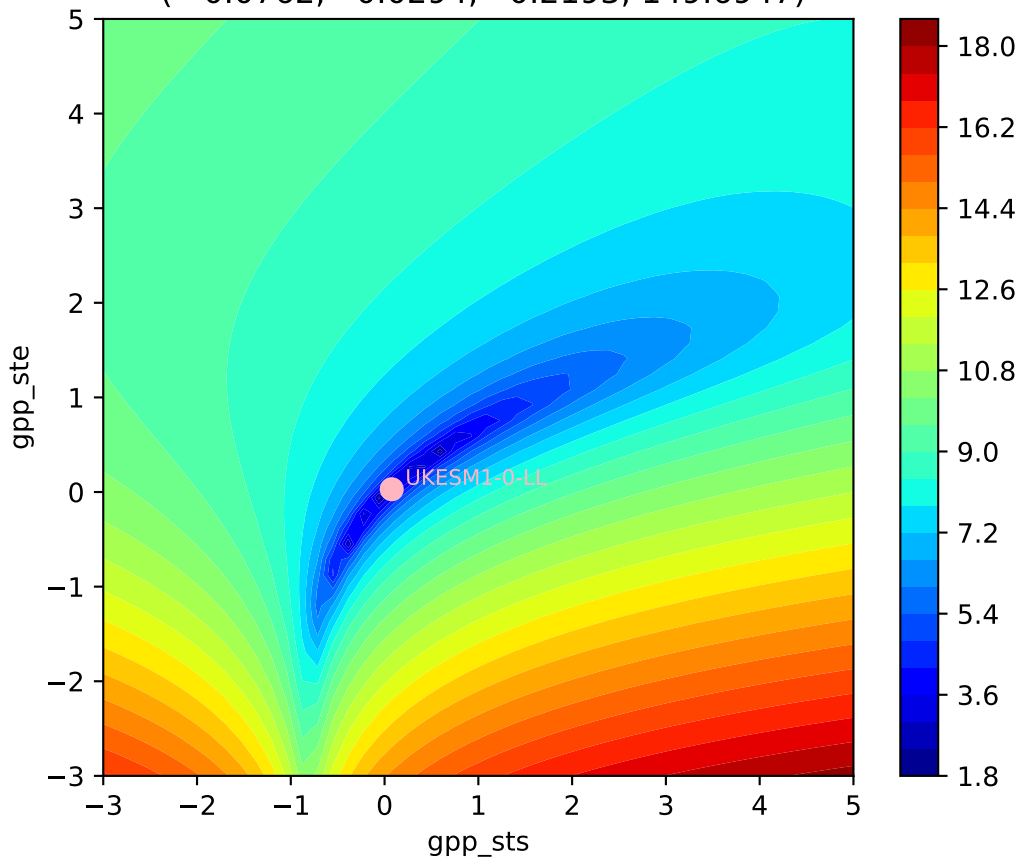
UKESM1-0-LL, hist-noLu, GPP



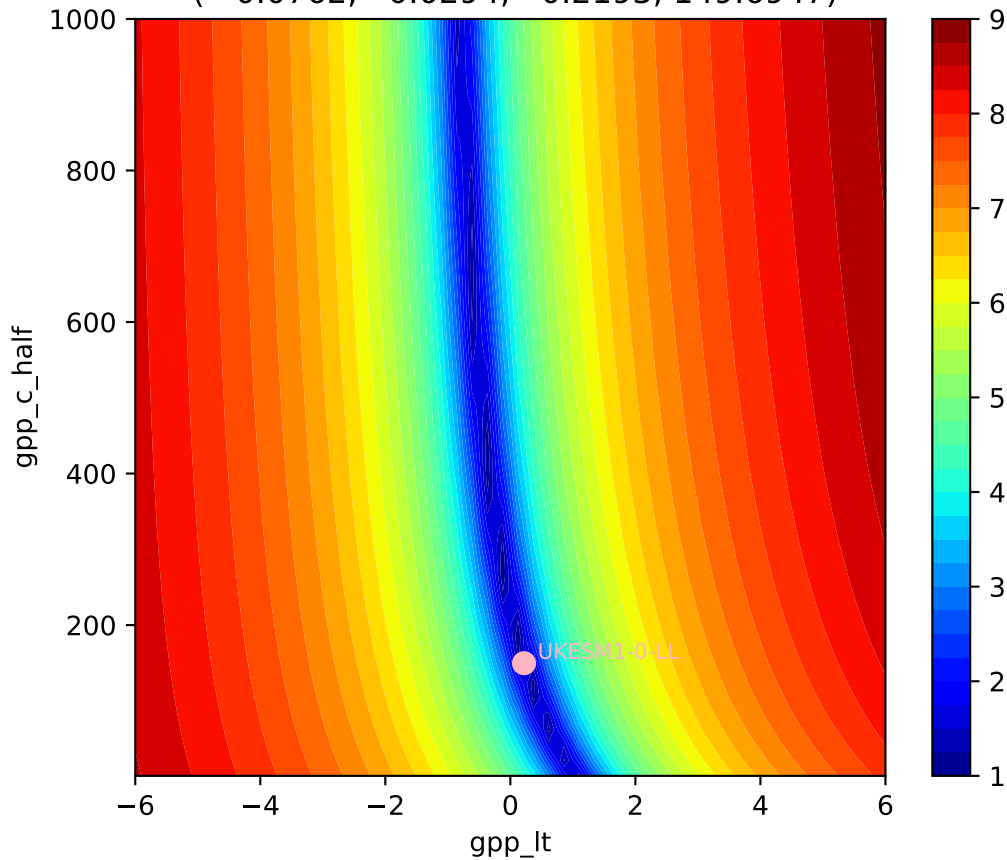
UKESM1-0-LL, hist-noLu, GPP



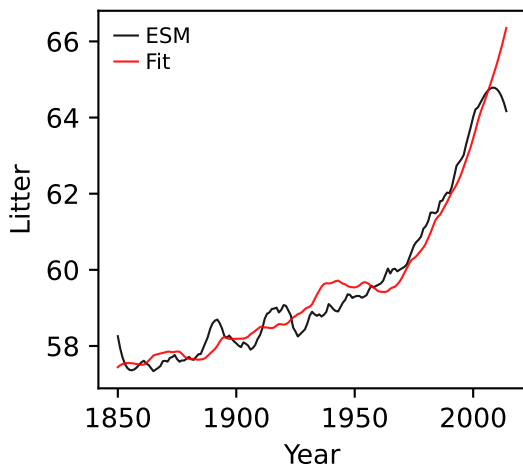
UKESM1-0-LL, hist-noLu, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
( 0.0762, 0.0294, 0.2193, 149.6947)



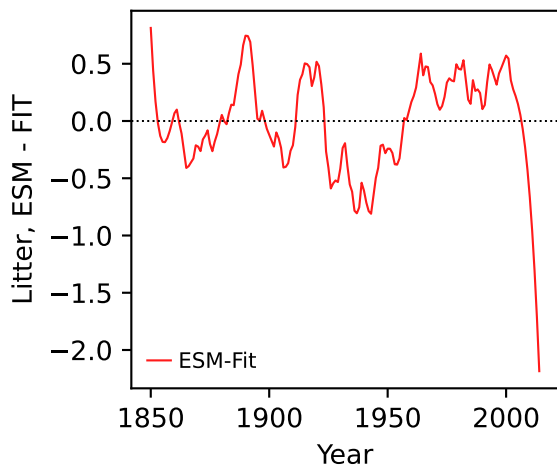
UKESM1-0-LL, hist-noLu, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
( 0.0762, 0.0294, 0.2193, 149.6947)



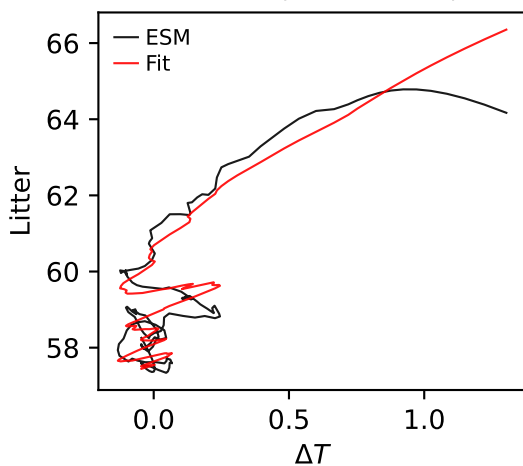
UKESM1-0-LL, hist-noLu, Litter



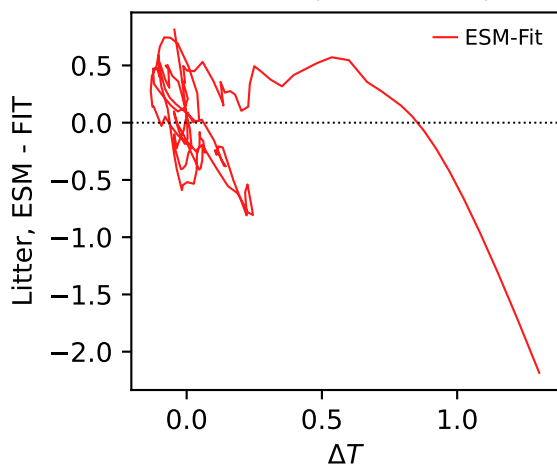
UKESM1-0-LL, hist-noLu, Litter



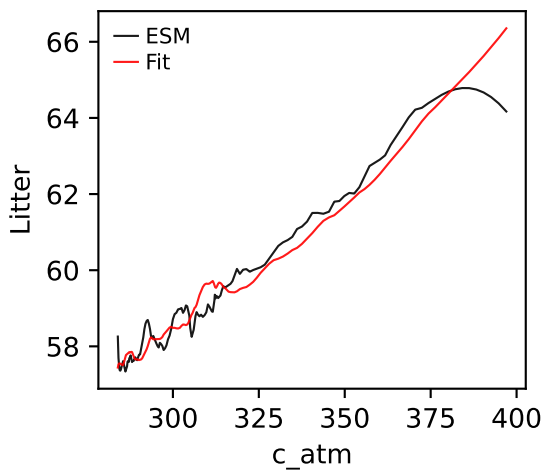
UKESM1-0-LL, hist-noLu, Litter



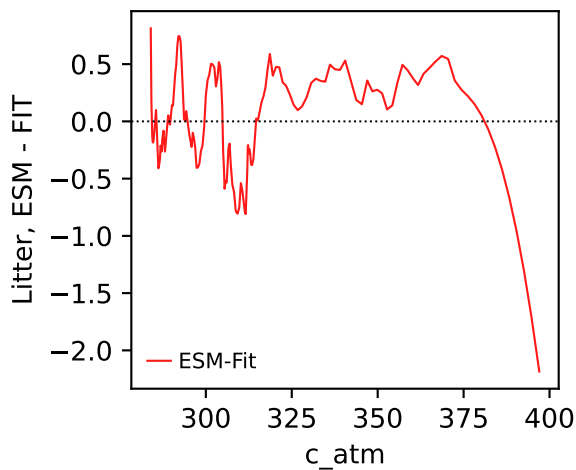
UKESM1-0-LL, hist-noLu, Litter



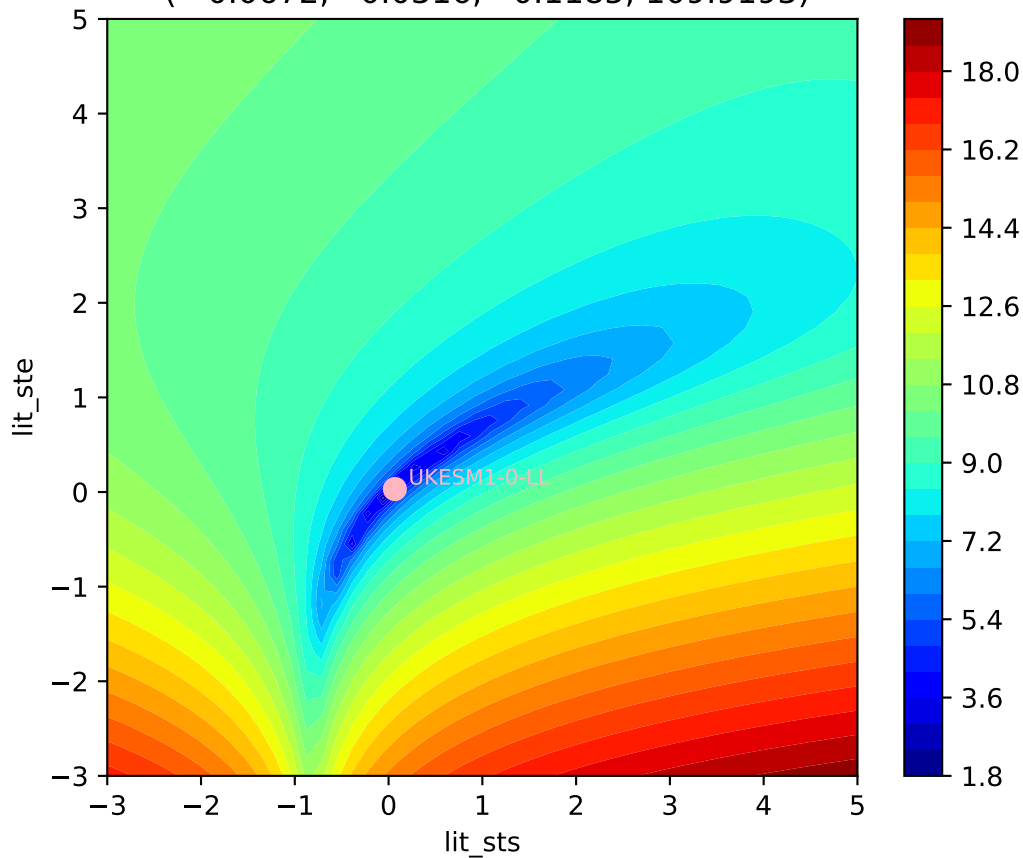
UKESM1-0-LL, hist-noLu, Litter



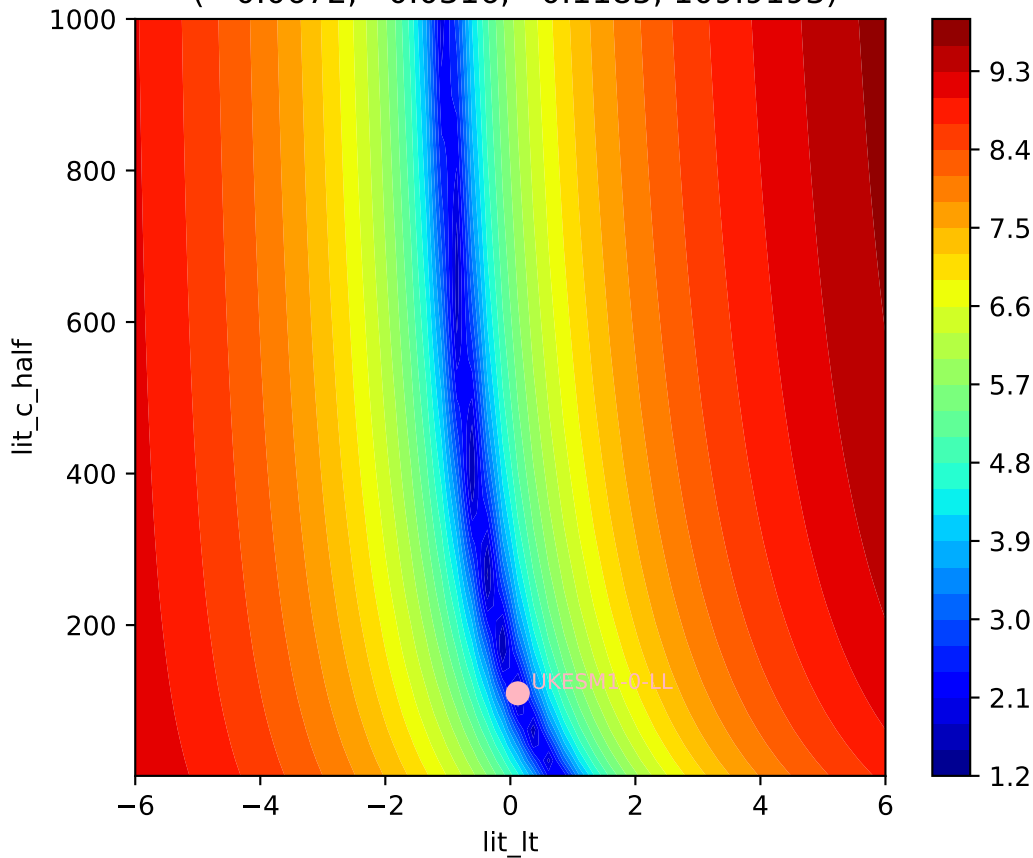
UKESM1-0-LL, hist-noLu, Litter



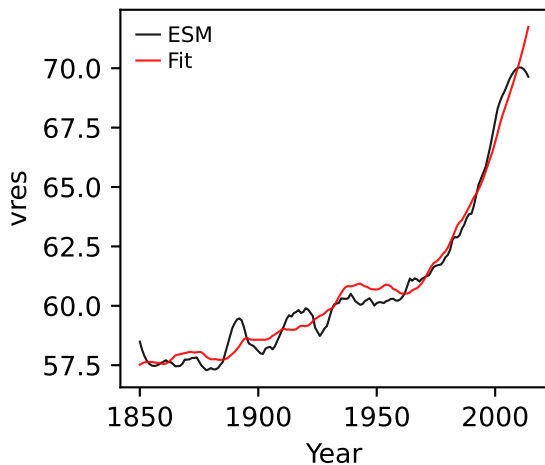
UKESM1-0-LL, hist-noLu, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
( 0.0672, 0.0316, 0.1185, 109.9193)



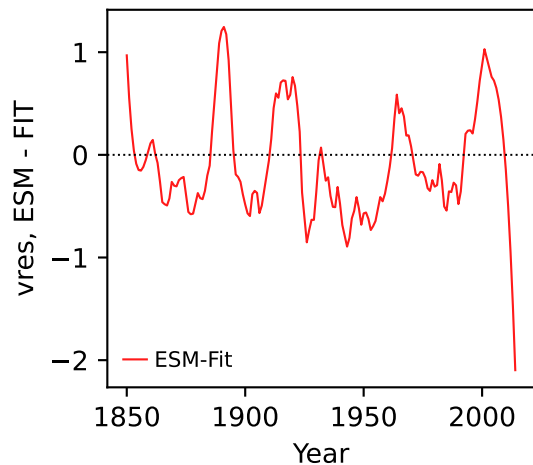
UKESM1-0-LL, hist-noLu, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
( 0.0672, 0.0316, 0.1185, 109.9193)



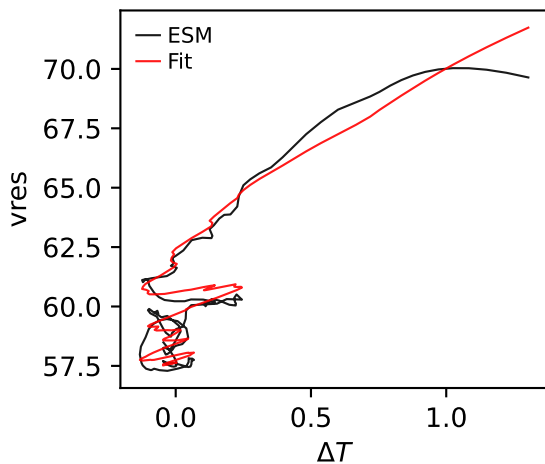
UKESM1-0-LL, hist-noLu, vres



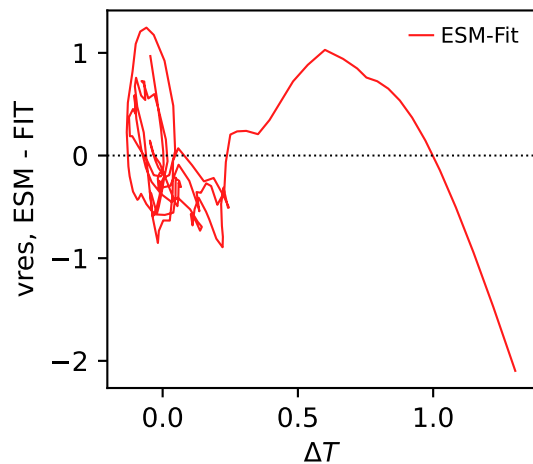
UKESM1-0-LL, hist-noLu, vres



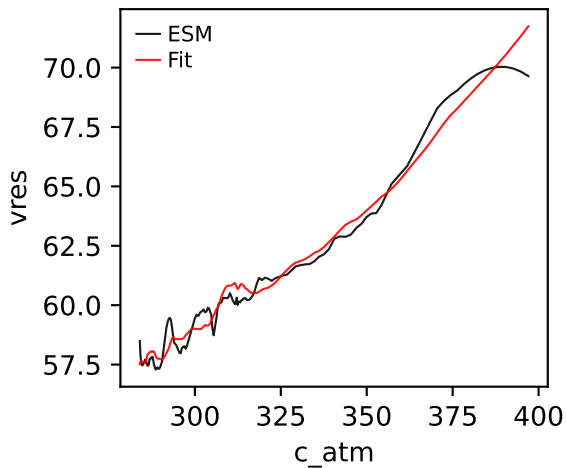
UKESM1-0-LL, hist-noLu, vres



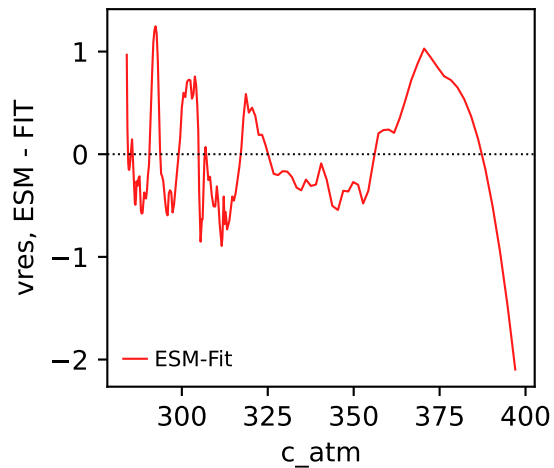
UKESM1-0-LL, hist-noLu, vres



UKESM1-0-LL, hist-noLu, vres

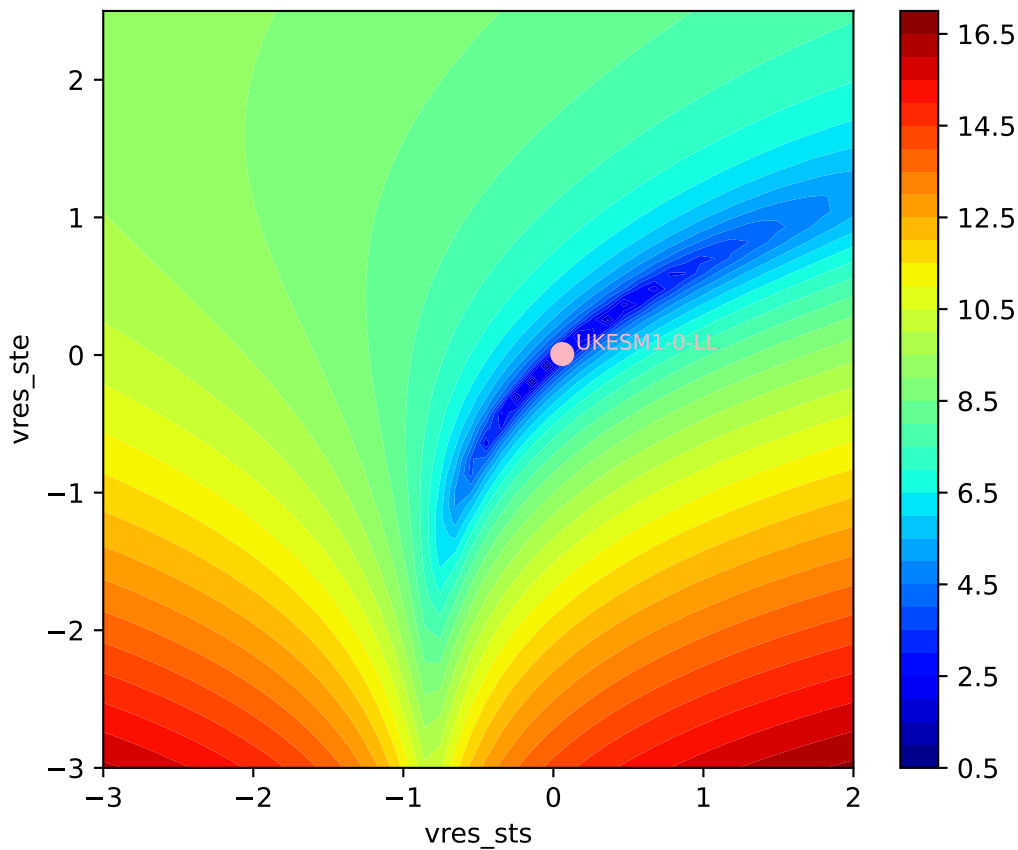


UKESM1-0-LL, hist-noLu, vres

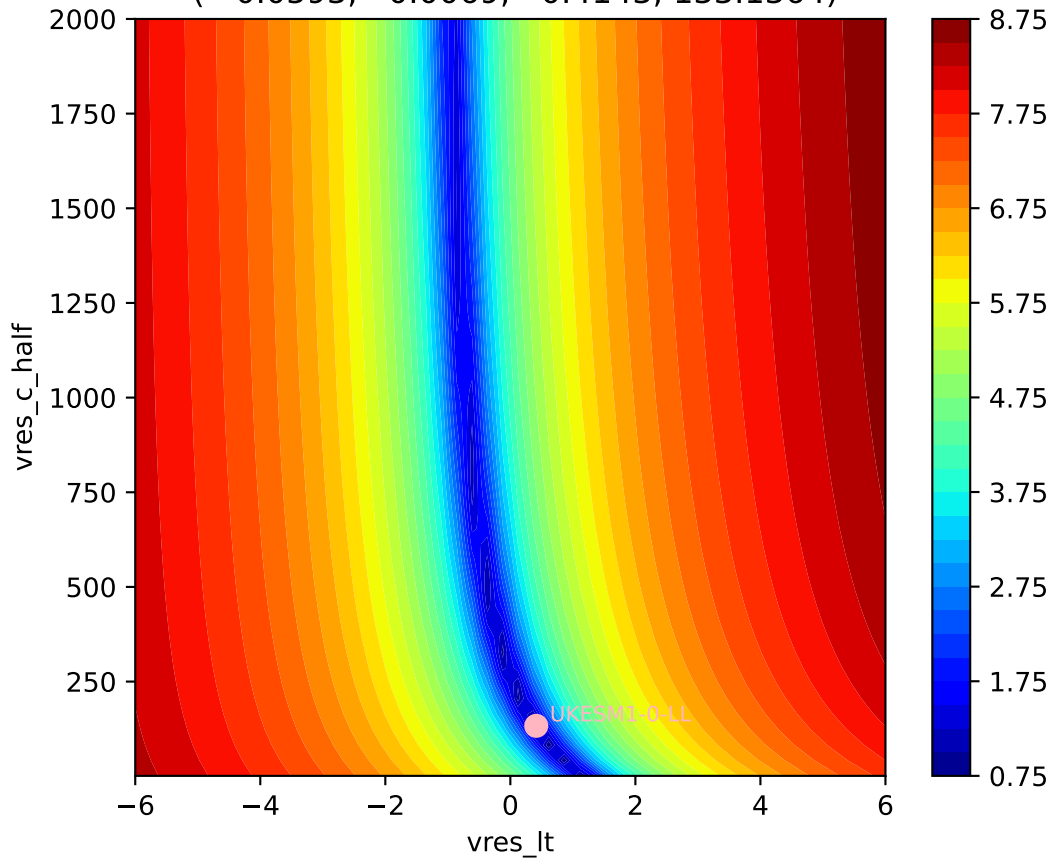




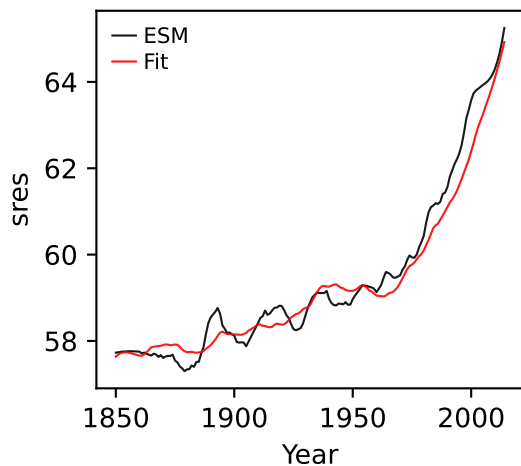
UKESM1-0-LL, hist-noLu, vres,  $\ln(\text{MSE}/\text{SIGMA})$   
( 0.0593, 0.0069, 0.4143, 133.1364)



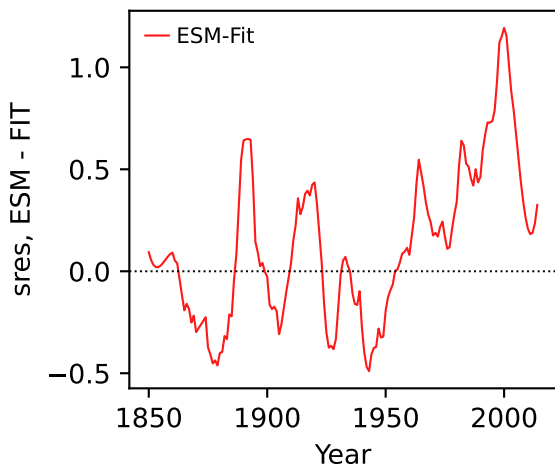
UKESM1-0-LL, hist-noLu, vres, ln(MSE/SIGMA)  
( 0.0593, 0.0069, 0.4143, 133.1364)



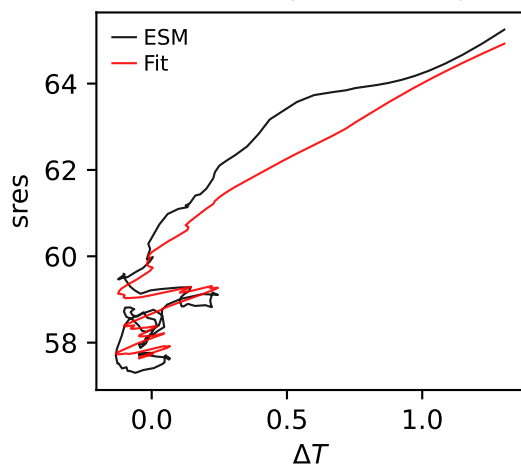
UKESM1-0-LL, hist-noLu, sres



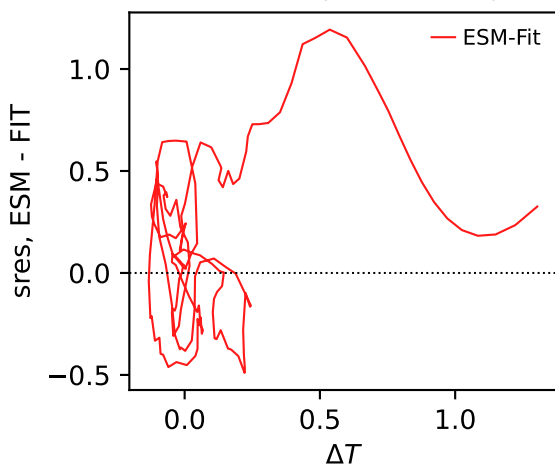
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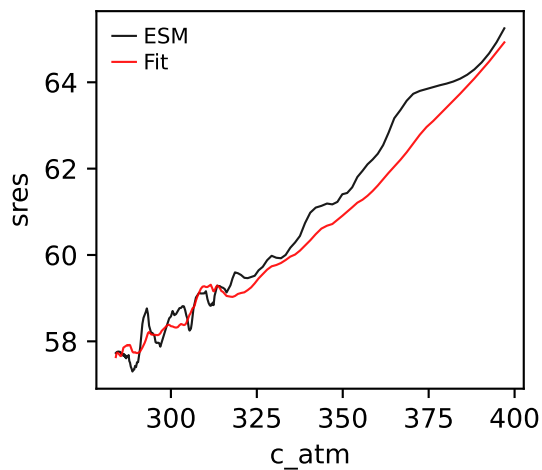
UKESM1-0-LL, hist-noLu, sres



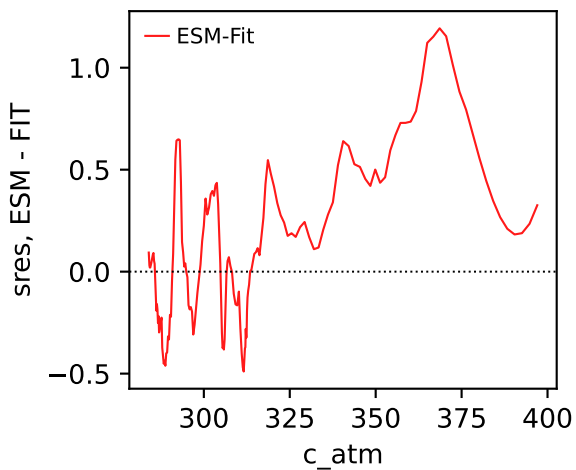
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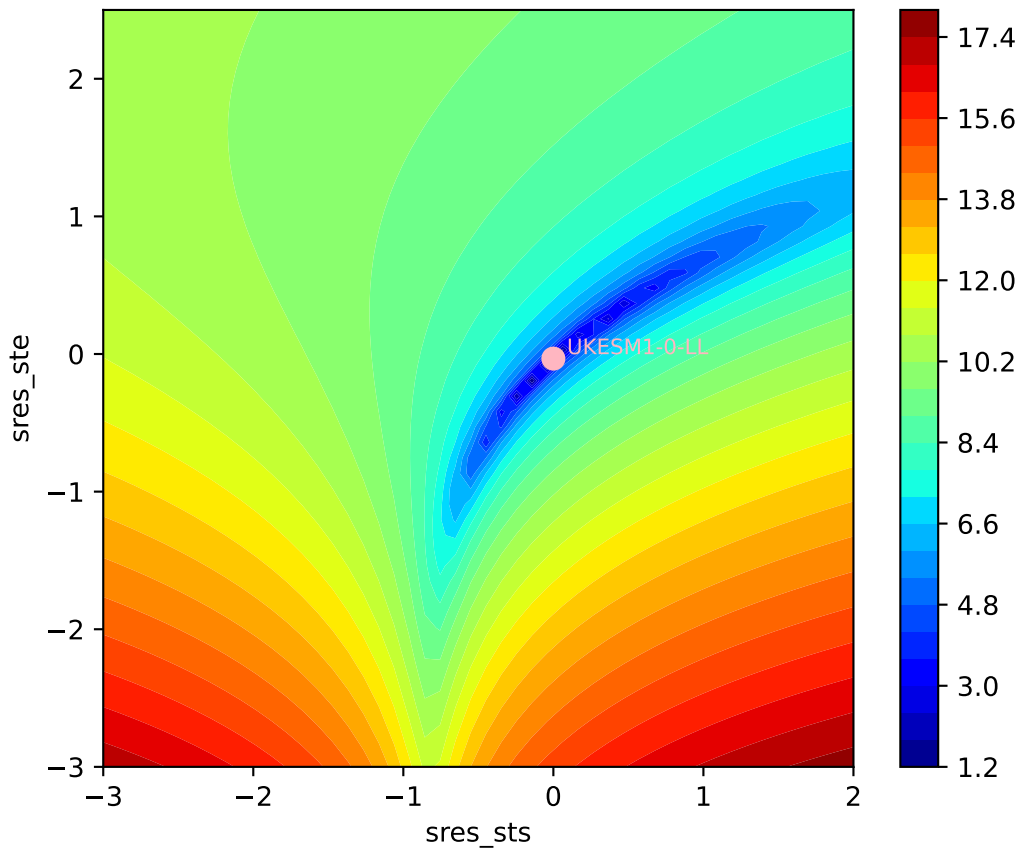
UKESM1-0-LL, hist-noLu, sres



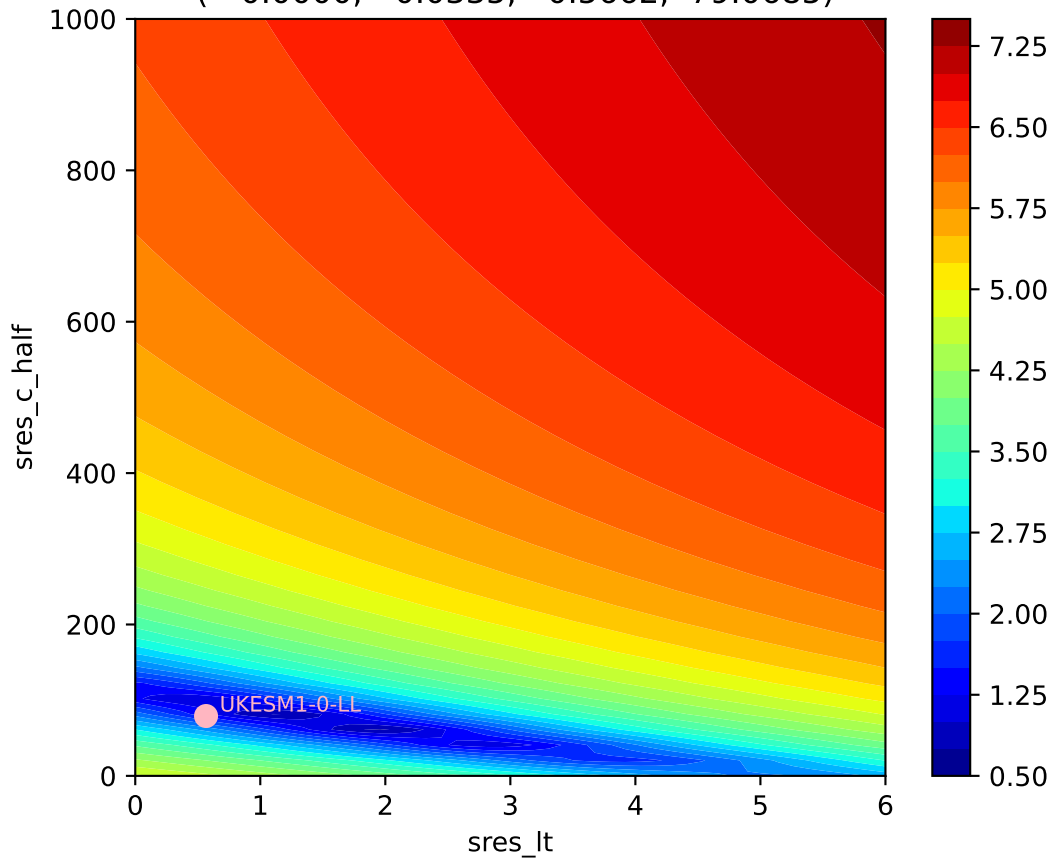
UKESM1-0-LL, hist-noLu, sres



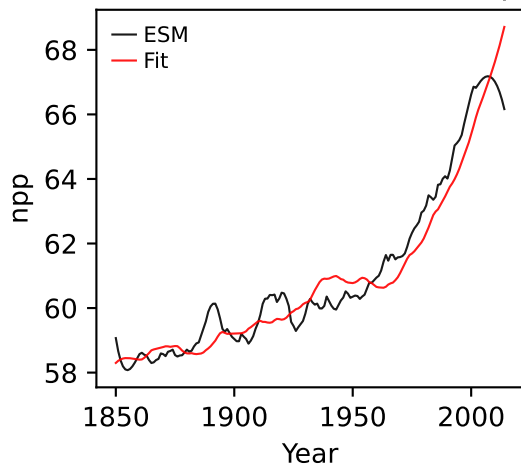
UKESM1-0-LL, hist-noLu, sres, ln(MSE/SIGMA)  
( -0.0000, -0.0335, 0.5662, 79.0685)



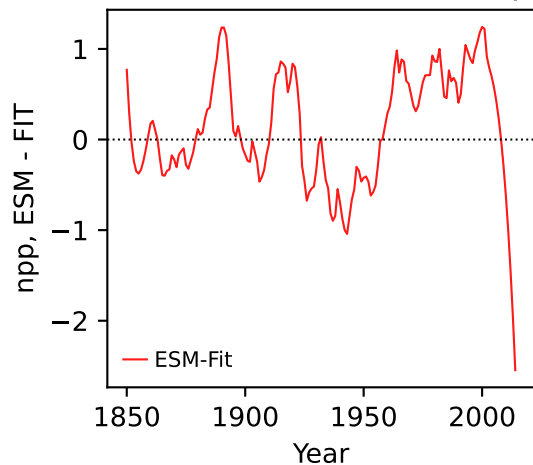
UKESM1-0-LL, hist-noLu, sres, ln(MSE/SIGMA)  
( -0.0000, -0.0335, 0.5662, 79.0685)



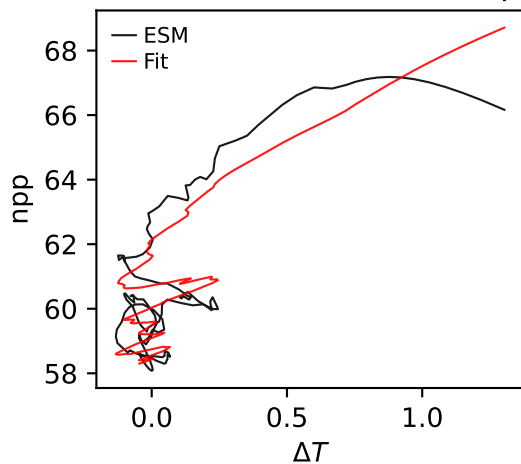
UKESM1-0-LL, hist-noLu, npp



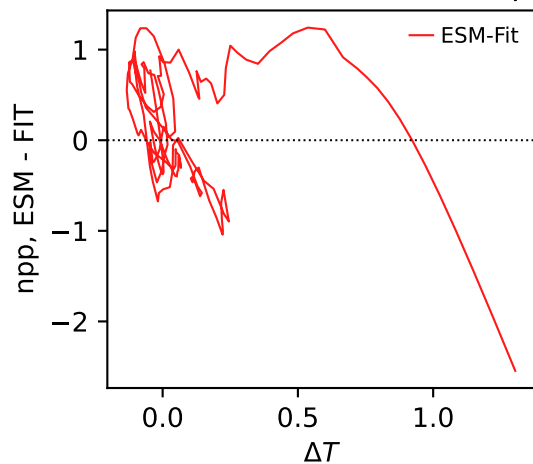
UKESM1-0-LL, hist-noLu, npp



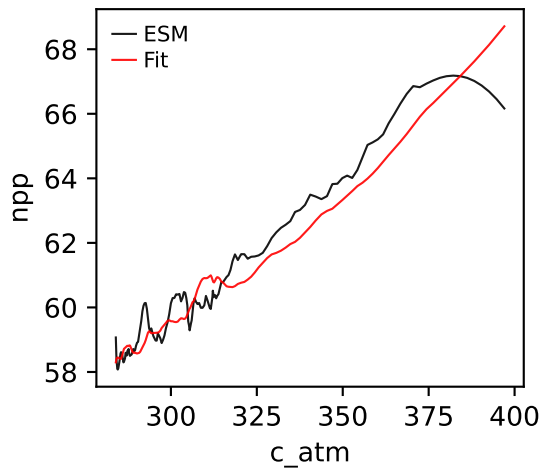
UKESM1-0-LL, hist-noLu, npp



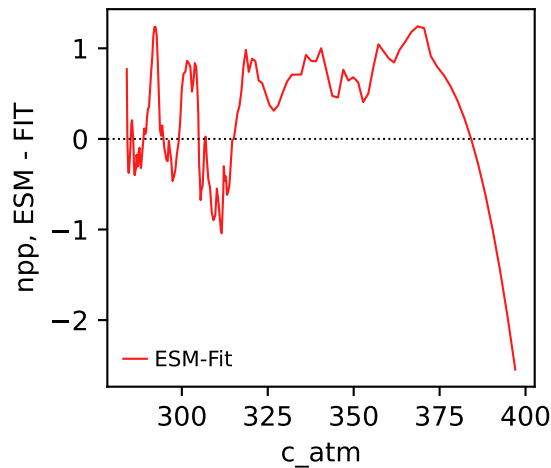
UKESM1-0-LL, hist-noLu, npp



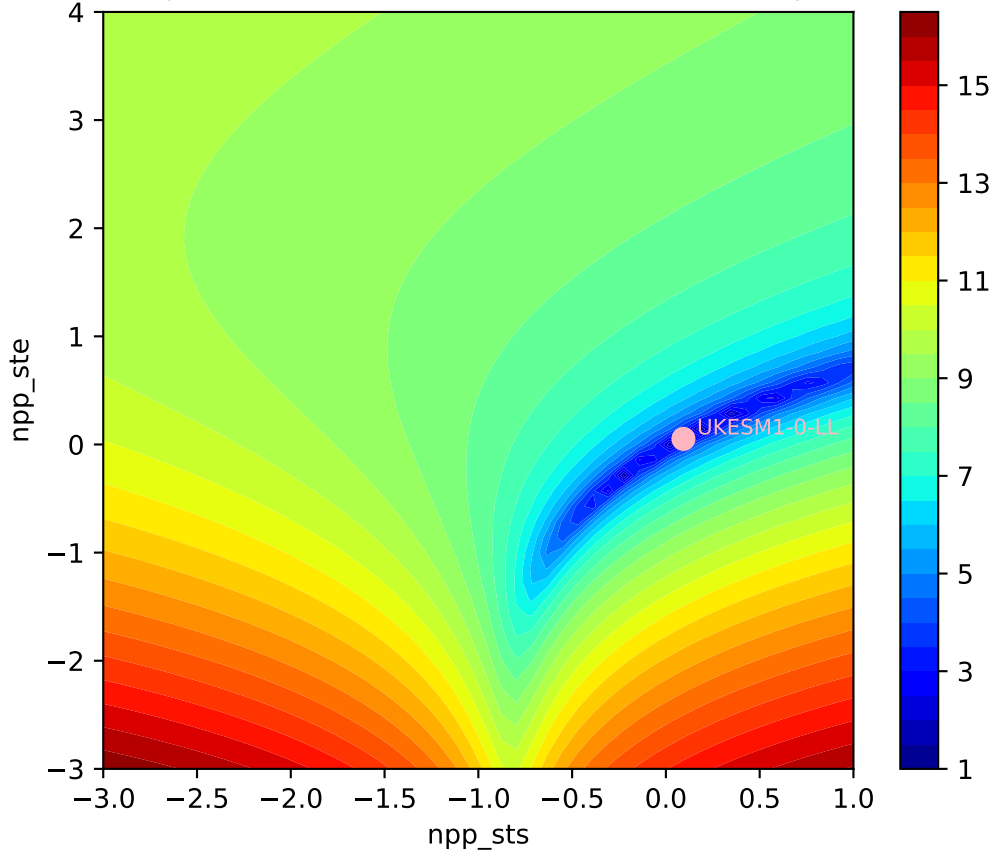
UKESM1-0-LL, hist-noLu, npp



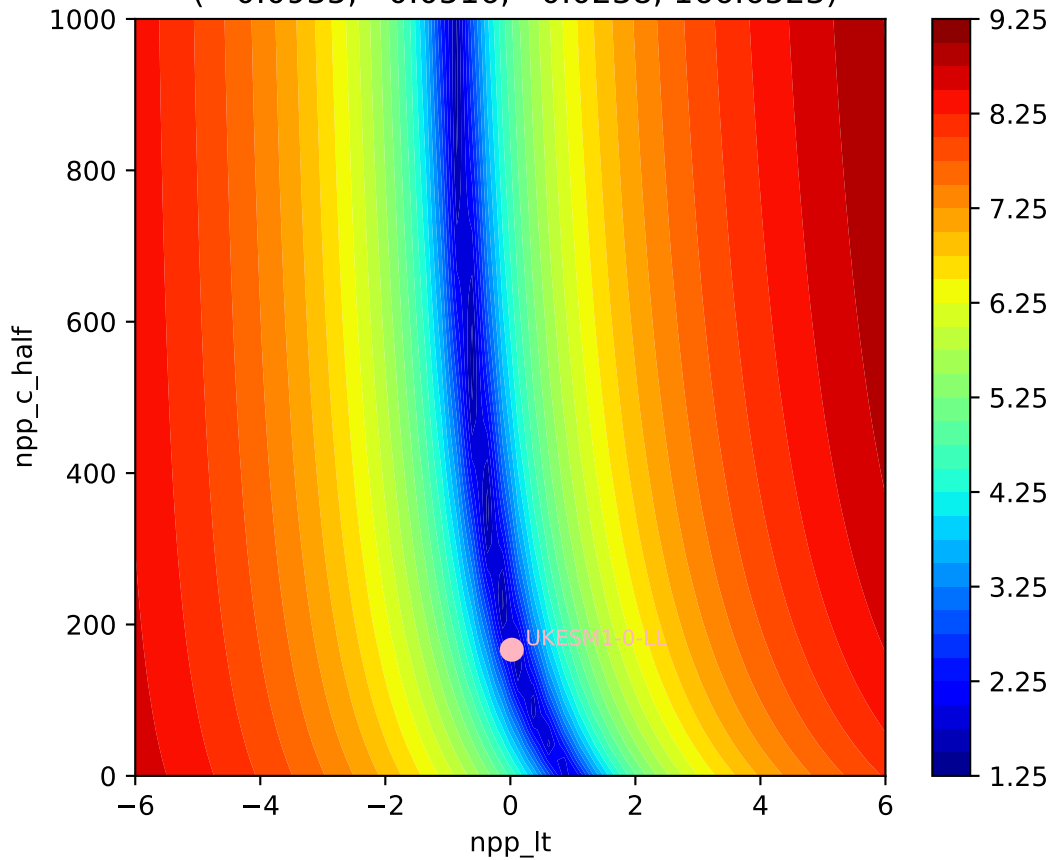
UKESM1-0-LL, hist-noLu, npp



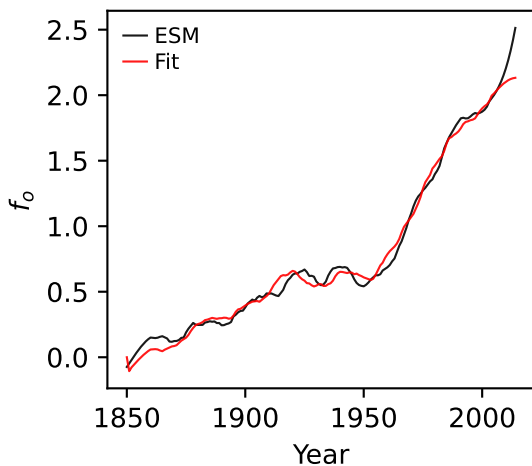
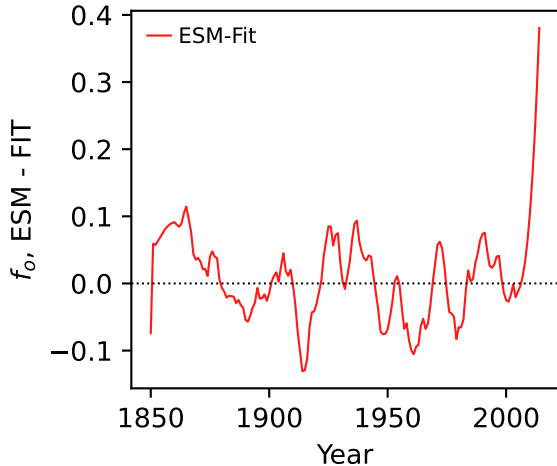
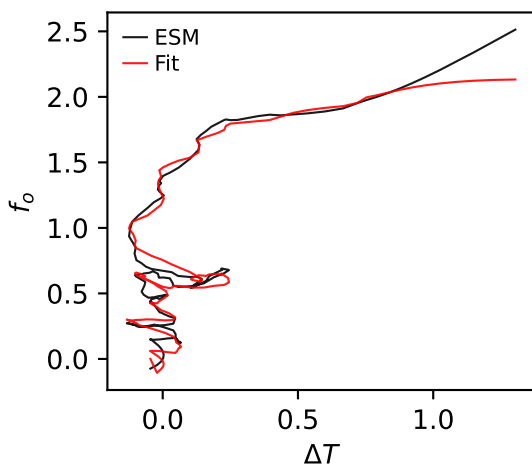
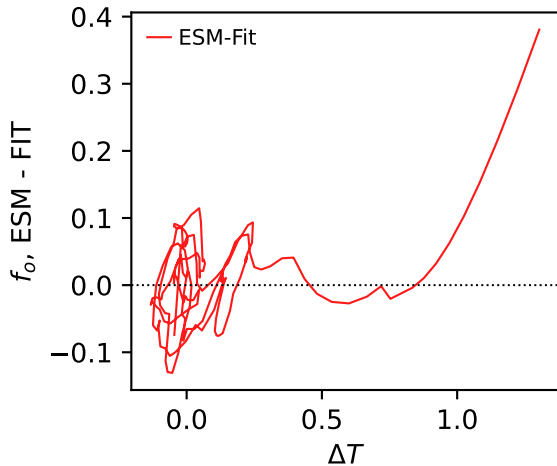
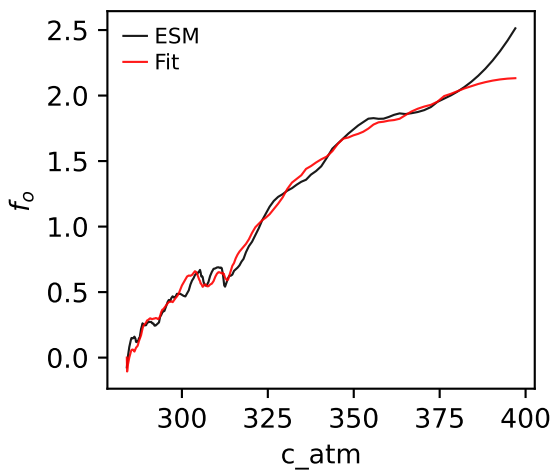
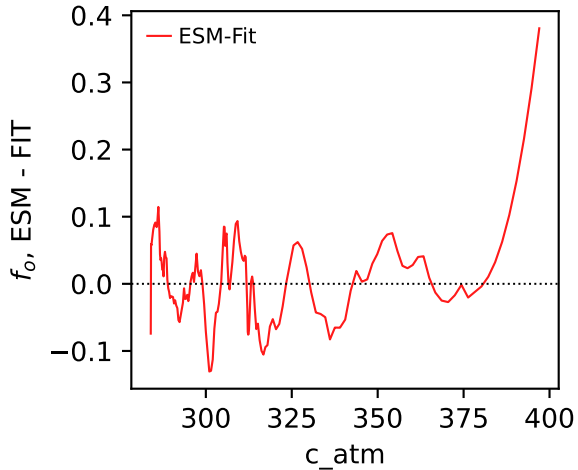
UKESM1-0-LL, hist-noLu, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
( 0.0935, 0.0516, 0.0238, 166.6523)



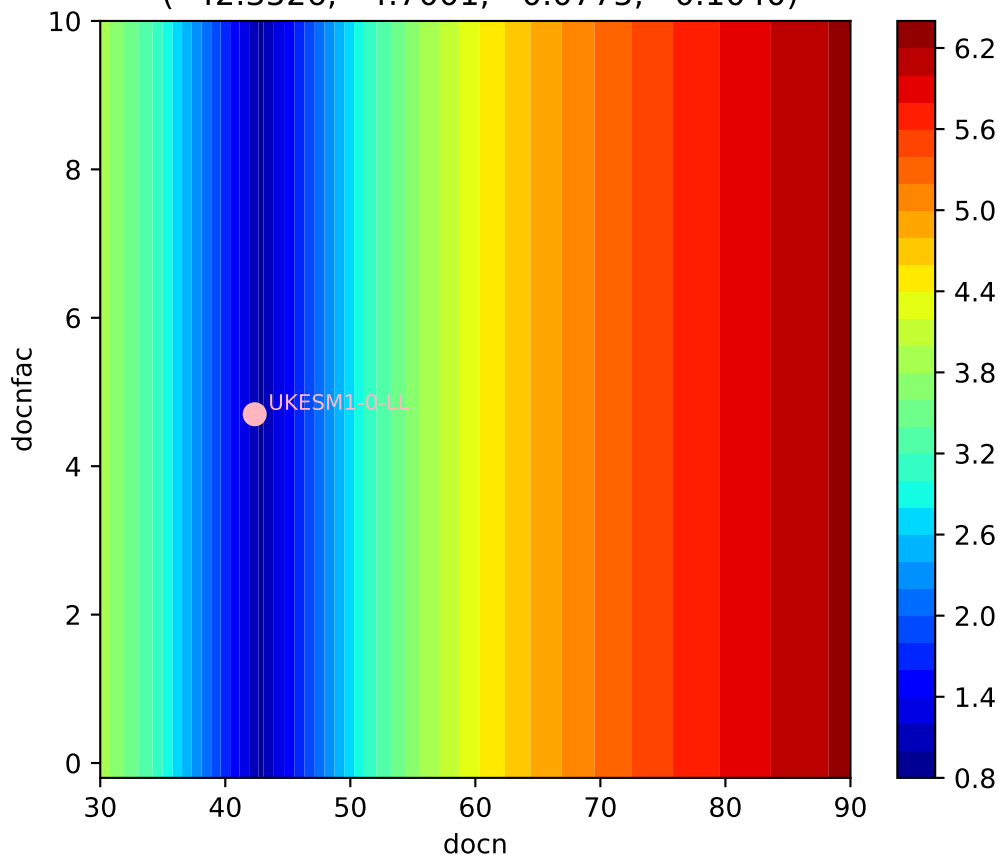
UKESM1-0-LL, hist-noLu, npp, ln(MSE/SIGMA)  
( 0.0935, 0.0516, 0.0238, 166.6523)





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,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 42.3526, 4.7001, -0.0775, 0.1040)



UKESM1-0-LL, hist-noLu,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 42.3526, 4.7001, -0.0775, 0.1040)

