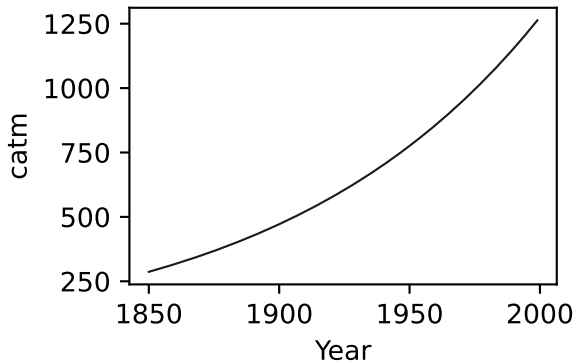
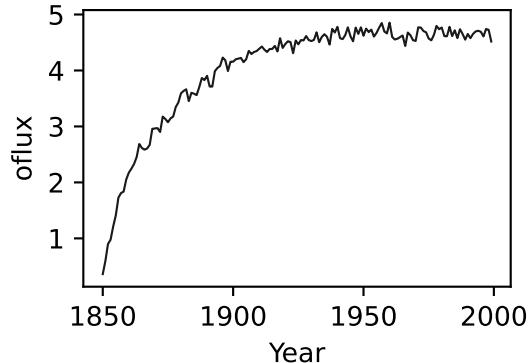
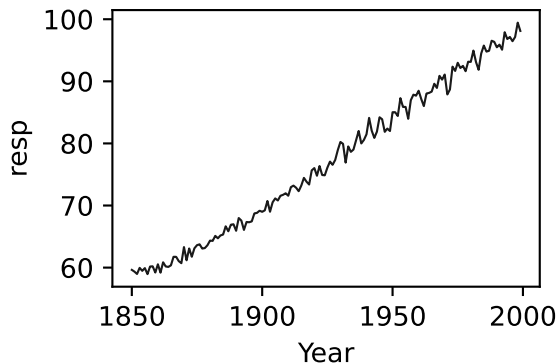
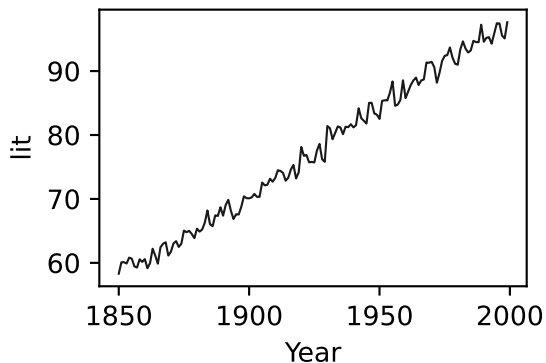
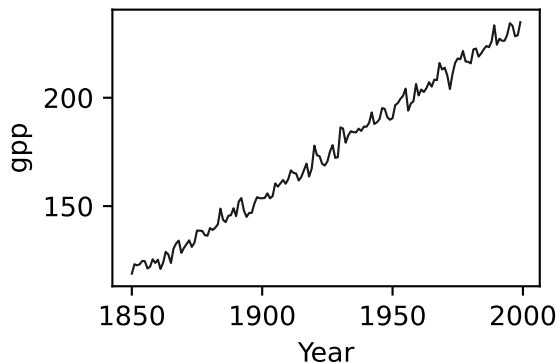
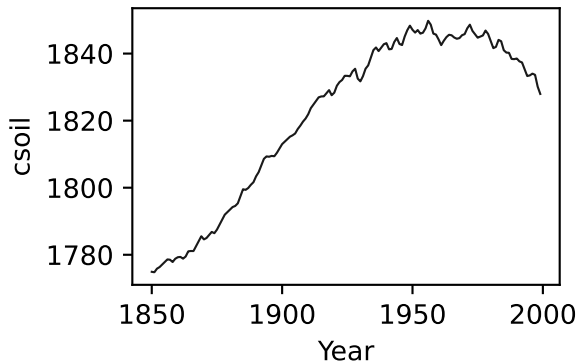
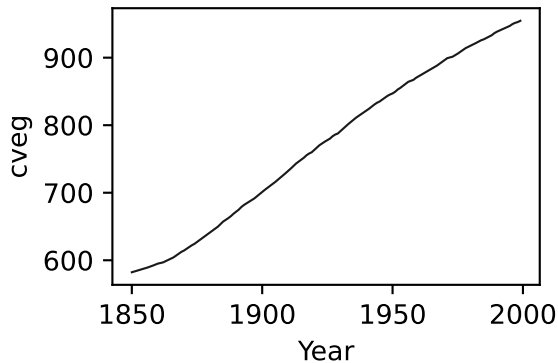
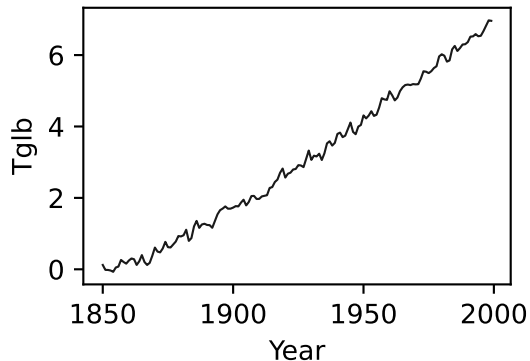


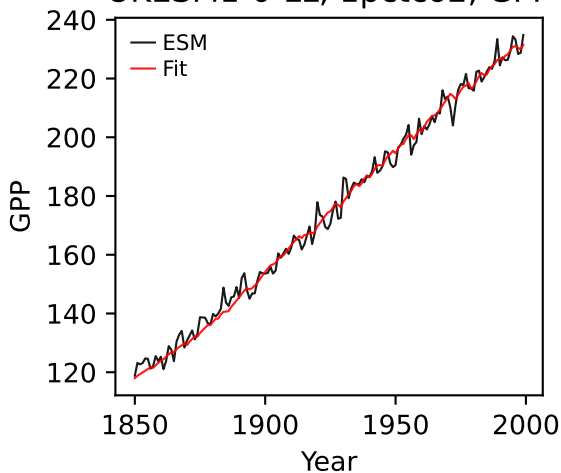
UKESM1-0-LL, 1pctco2, GPP



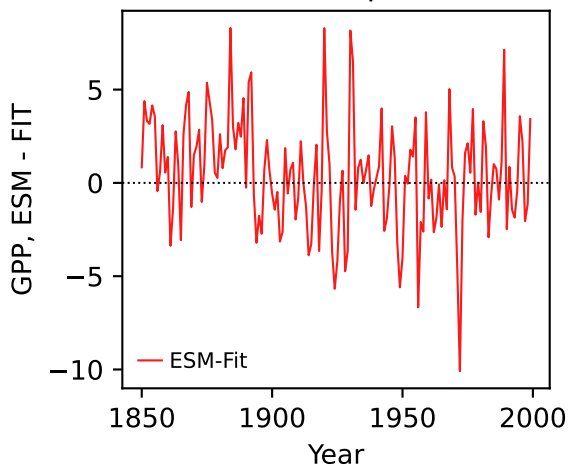
UKESM1-0-LL, 1pctco2, GPP



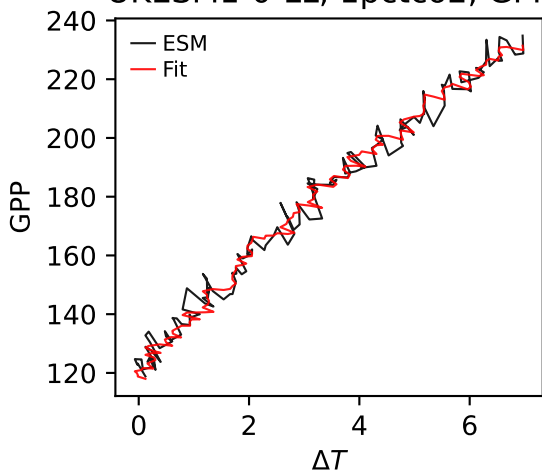
UKESM1-0-LL, 1pctco2, GPP



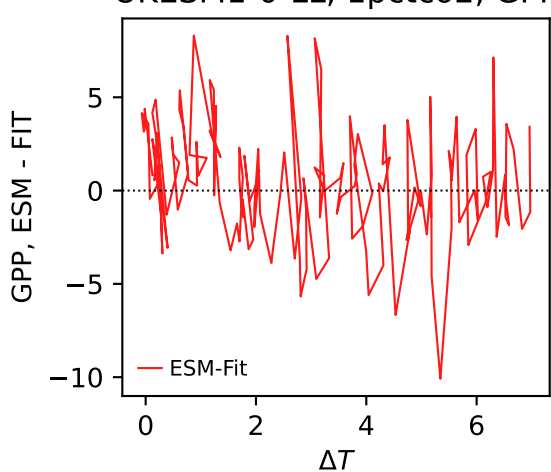
UKESM1-0-LL, 1pctco2, GPP



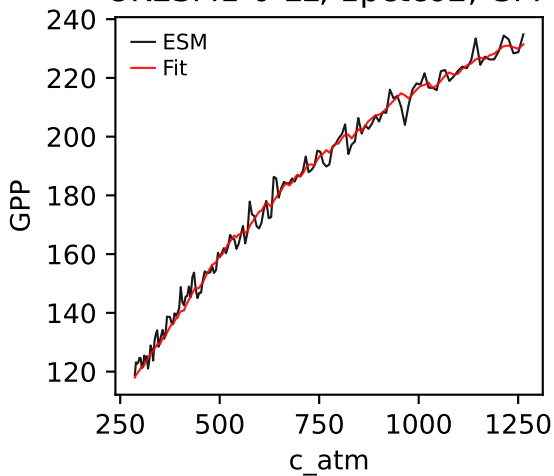
UKESM1-0-LL, 1pctco2, GPP



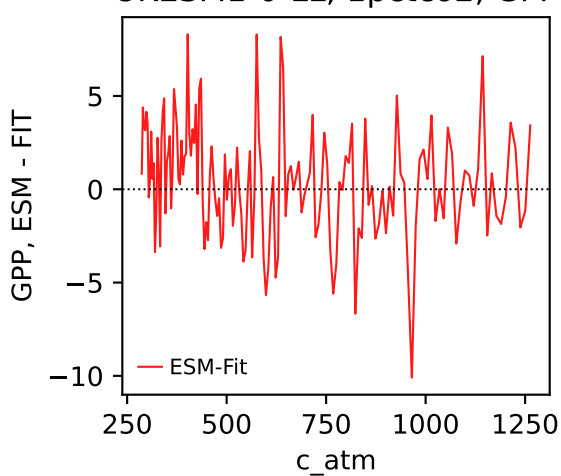
UKESM1-0-LL, 1pctco2, GPP



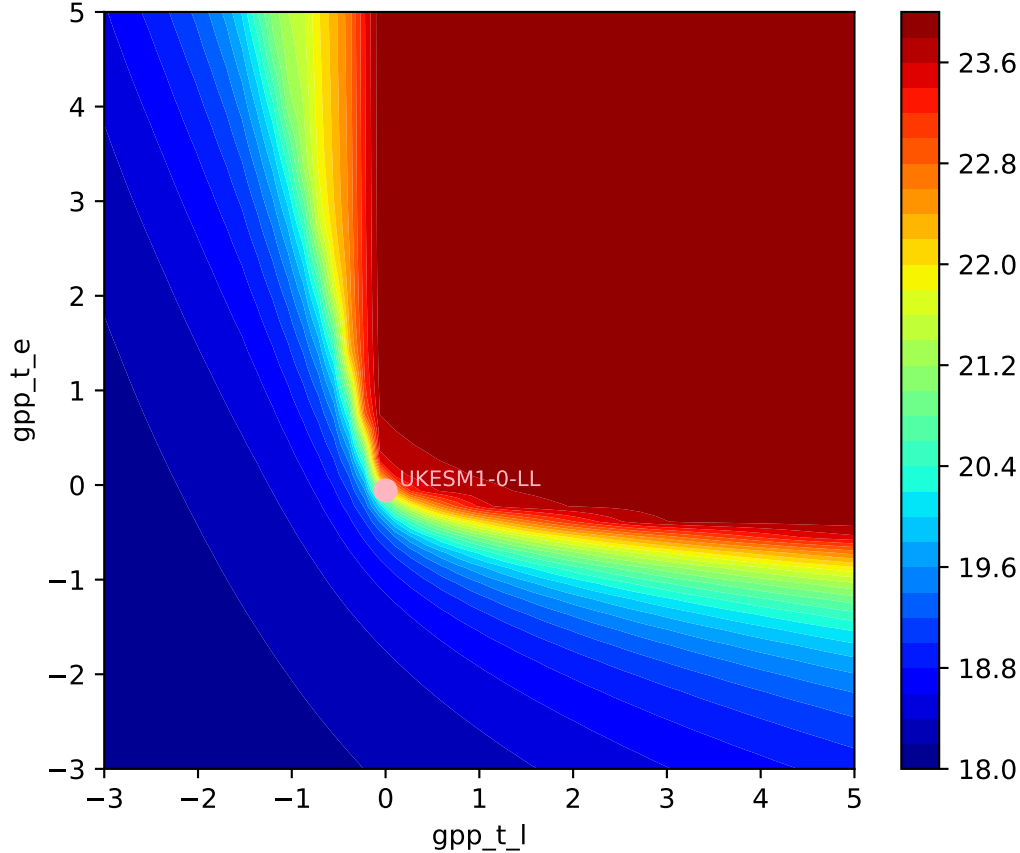
UKESM1-0-LL, 1pctco2, GPP

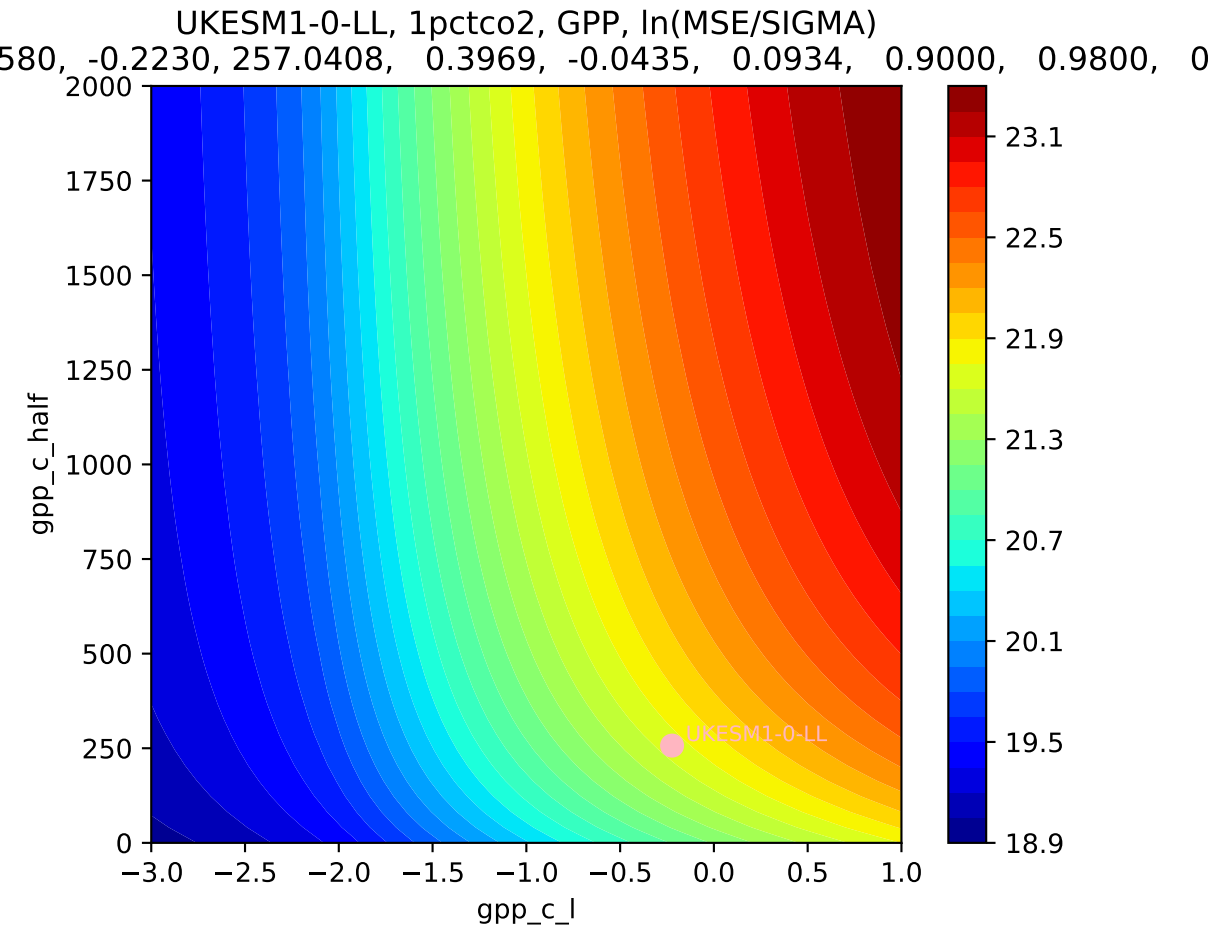


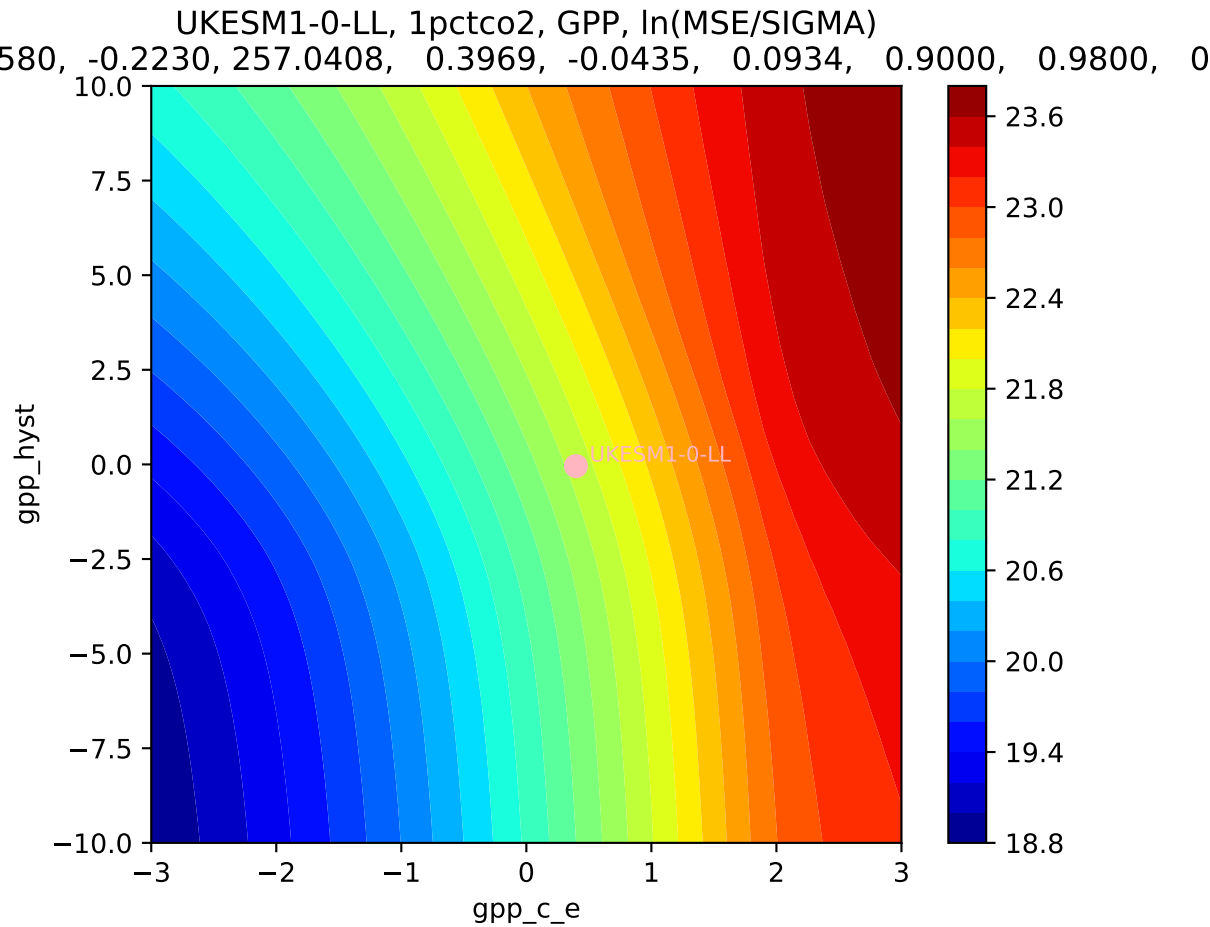
UKESM1-0-LL, 1pctco2, GPP



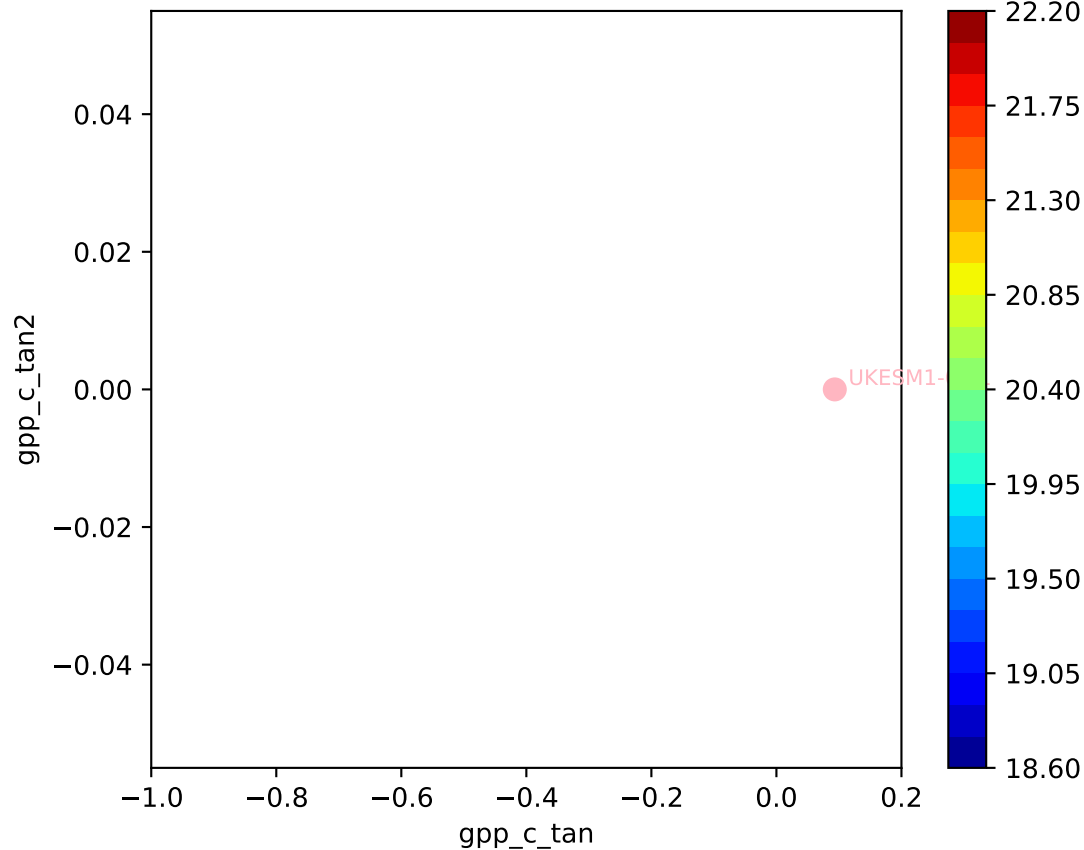
UKESM1-0-LL, 1pctco2, GPP, $\ln(\text{MSE}/\text{SIGMA})$
580, -0.2230, 257.0408, 0.3969, -0.0435, 0.0934, 0.9000, 0.9800, 0



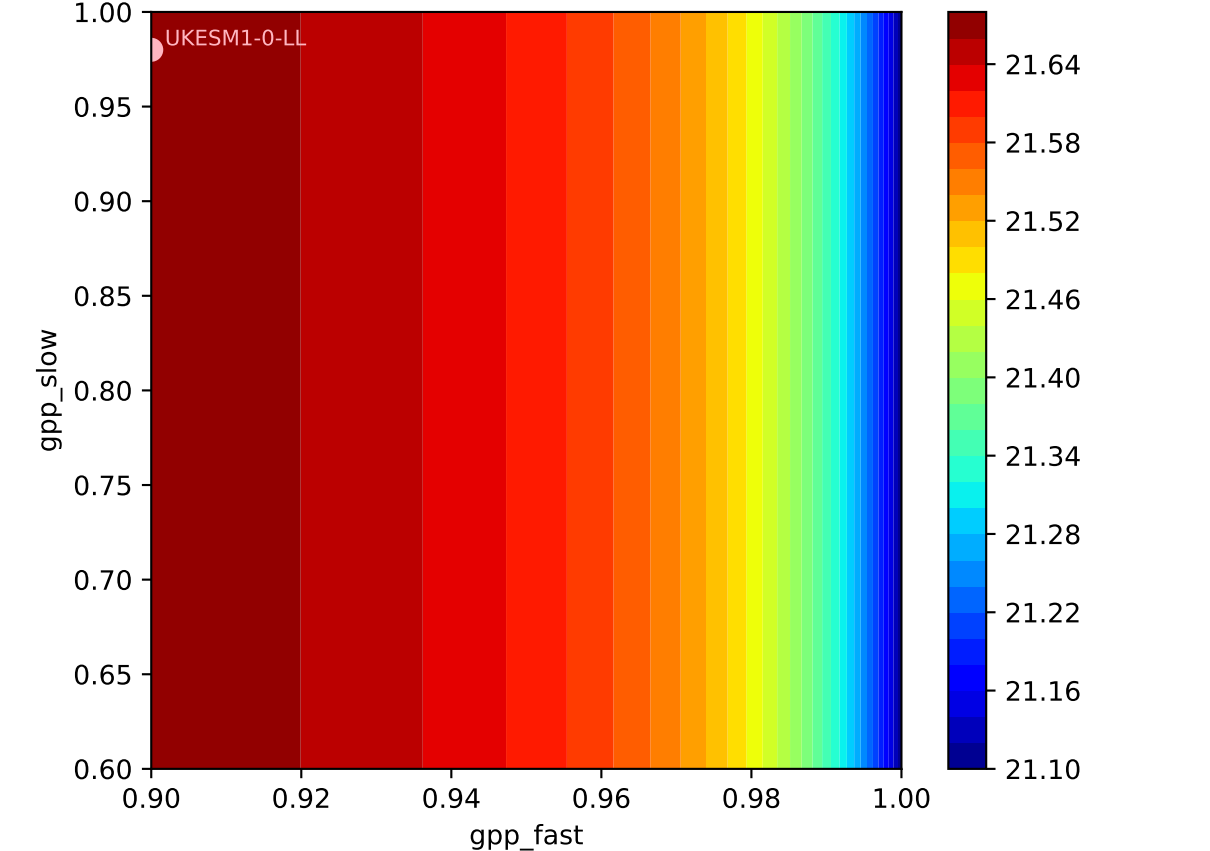




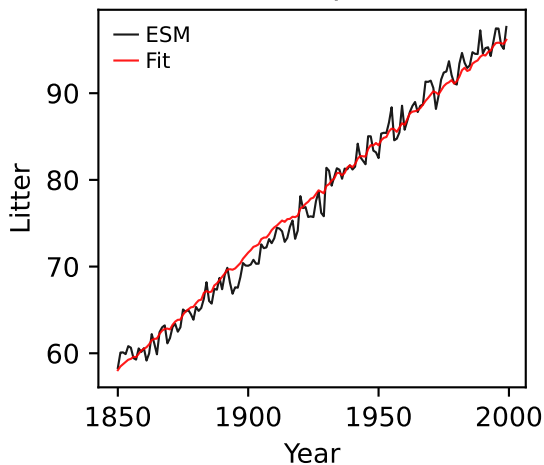
UKESM1-0-LL, 1pctco2, GPP, ln(MSE/SIGMA)
580, -0.2230, 257.0408, 0.3969, -0.0435, 0.0934, 0.9000, 0.9800, 0



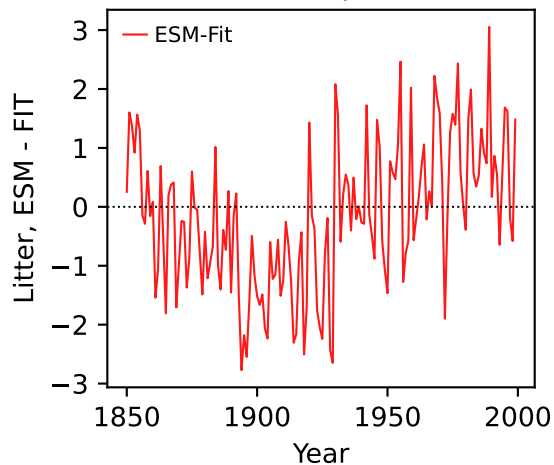
UKESM1-0-LL, 1pctco2, GPP, ln(MSE/SIGMA)



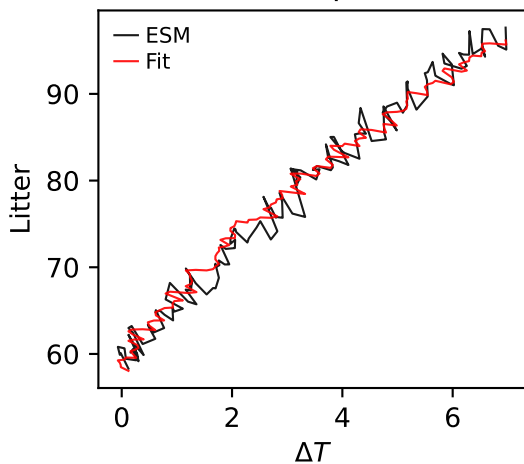
UKESM1-0-LL, 1pctco2, Litter



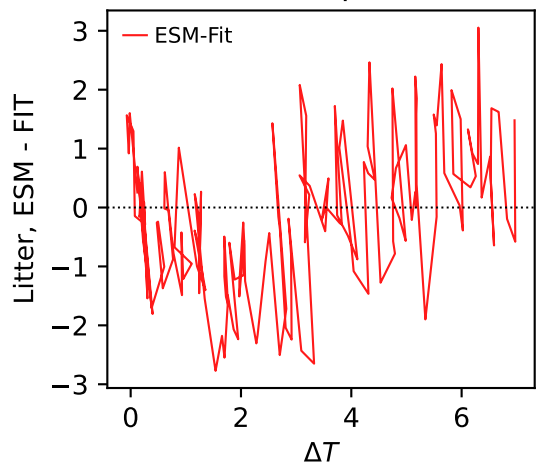
UKESM1-0-LL, 1pctco2, Litter



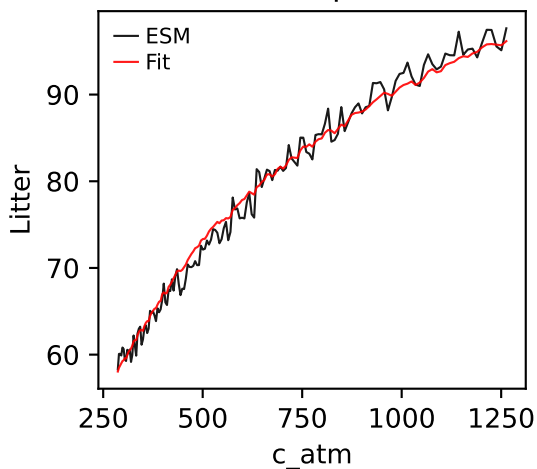
UKESM1-0-LL, 1pctco2, Litter



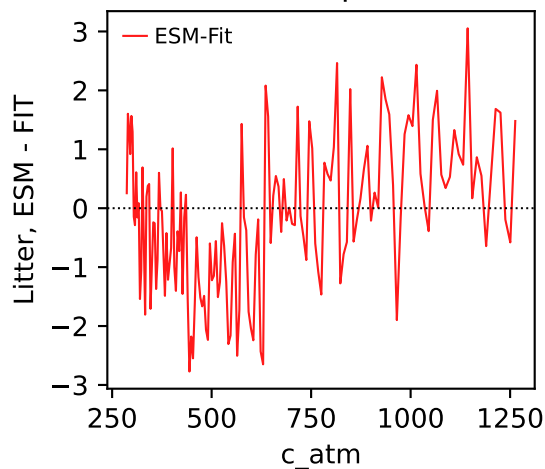
UKESM1-0-LL, 1pctco2, Litter



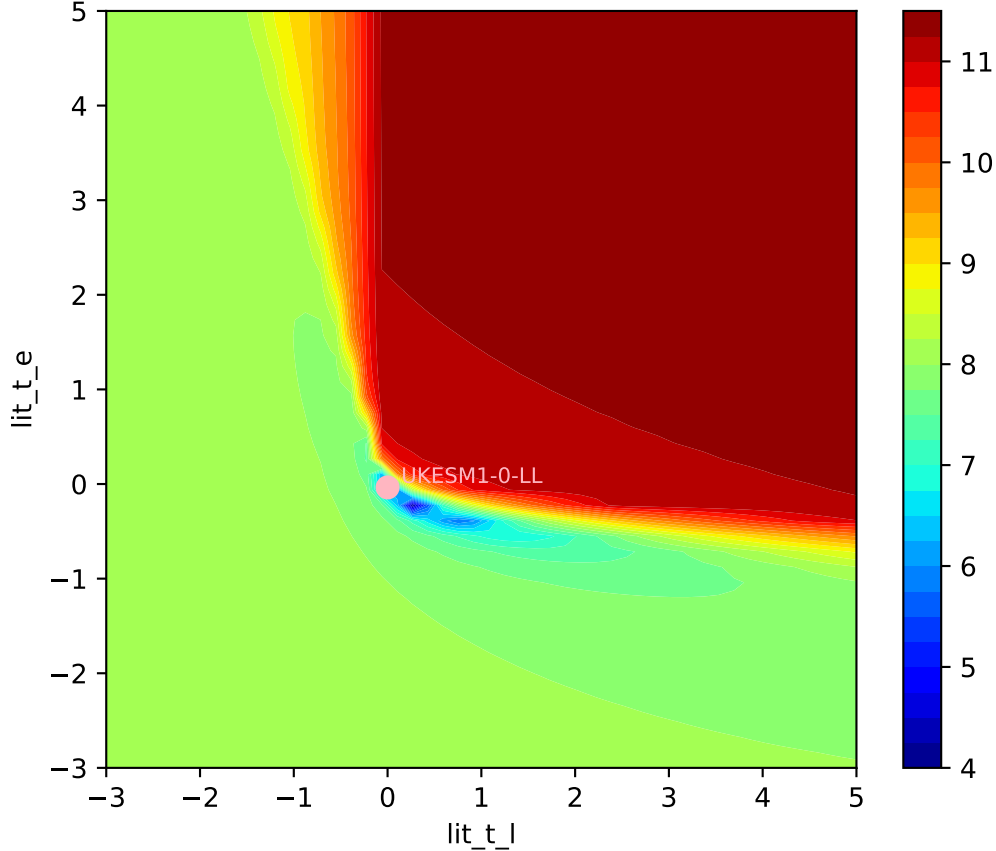
UKESM1-0-LL, 1pctco2, Litter



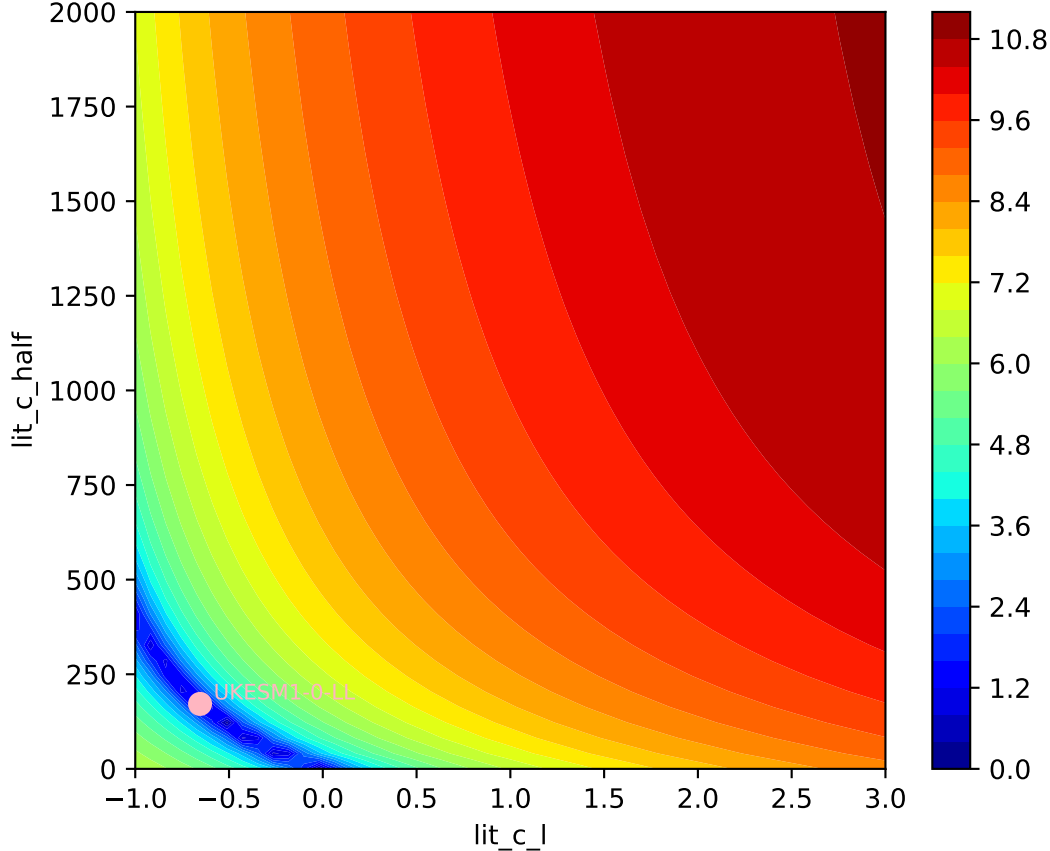
UKESM1-0-LL, 1pctco2, Litter



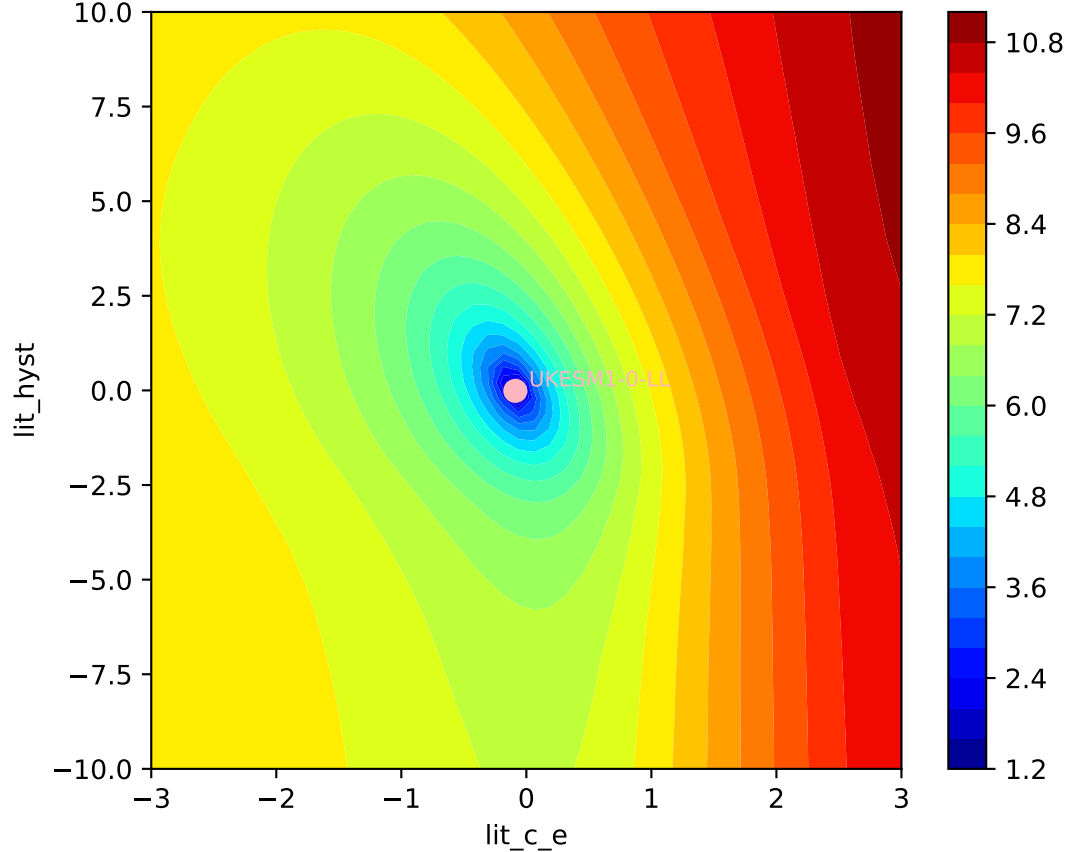
UKESM1-0-LL, 1pctco2, Litter, ln(MSE/SIGMA)
359, -0.6544, 171.6198, -0.0883, -0.0120, 0.0596, 0.9000, 0.6081, 0



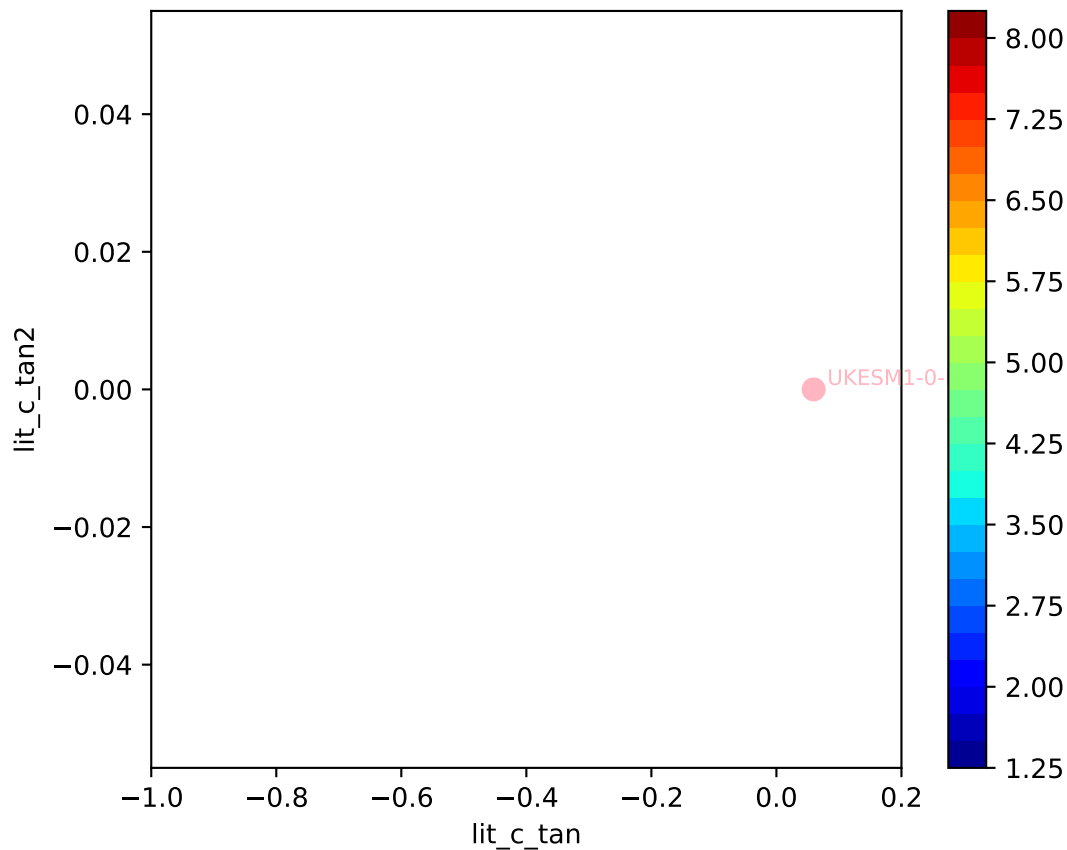
UKESM1-0-LL, 1pctco2, Litter, $\ln(\text{MSE}/\text{SIGMA})$
359, -0.6544, 171.6198, -0.0883, -0.0120, 0.0596, 0.9000, 0.6081, 0

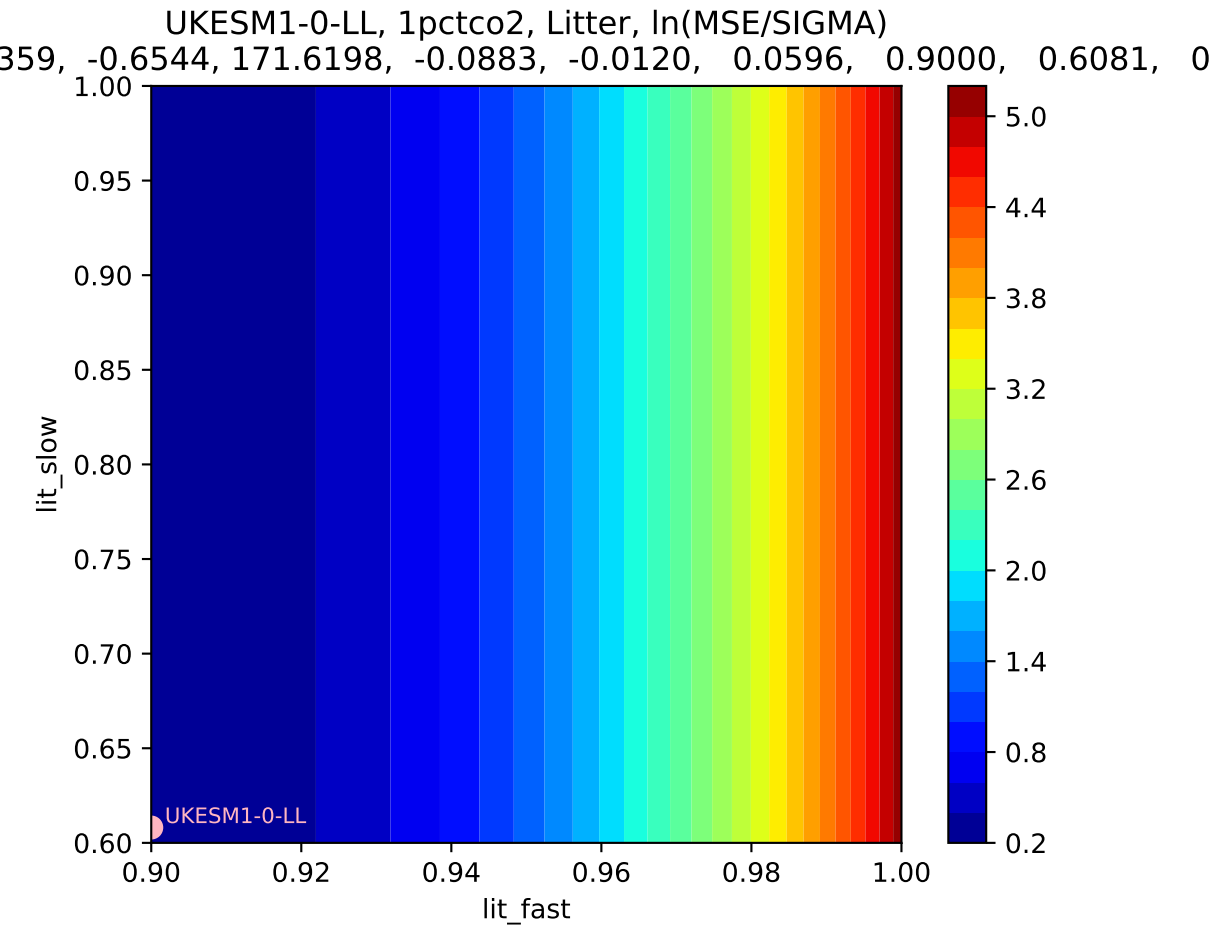


UKESM1-0-LL, 1pctco2, Litter, ln(MSE/SIGMA)
359, -0.6544, 171.6198, -0.0883, -0.0120, 0.0596, 0.9000, 0.6081, 0

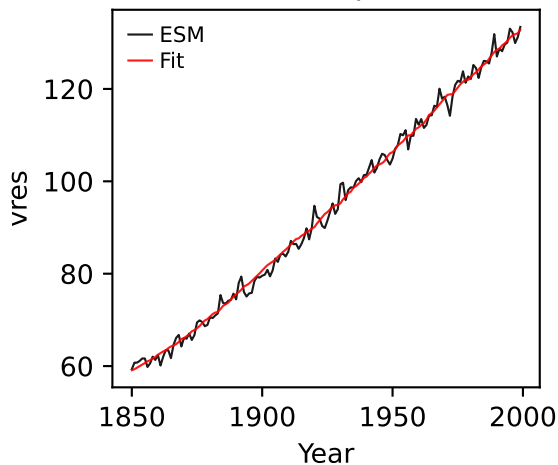


UKESM1-0-LL, 1pctco2, Litter, $\ln(\text{MSE}/\text{SIGMA})$
359, -0.6544, 171.6198, -0.0883, -0.0120, 0.0596, 0.9000, 0.6081, 0

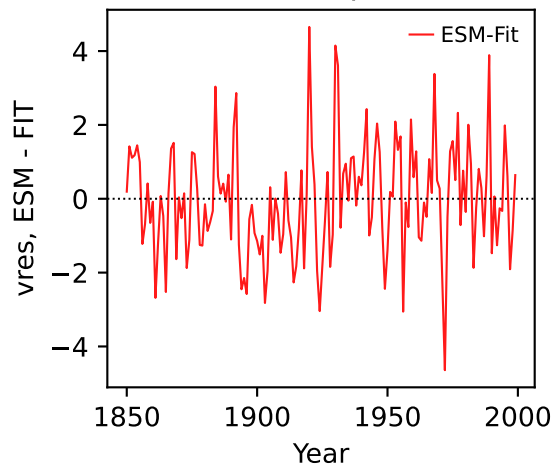




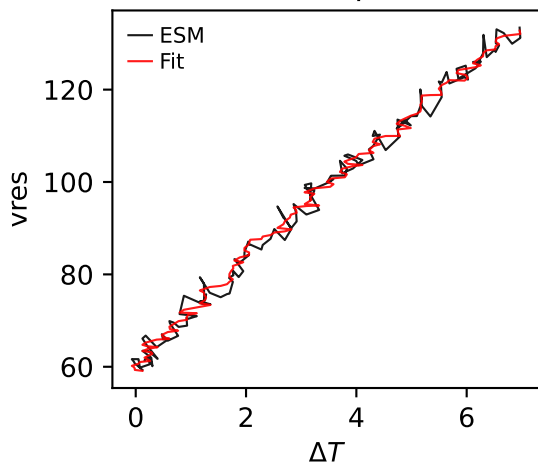
UKESM1-0-LL, 1pctco2, vres



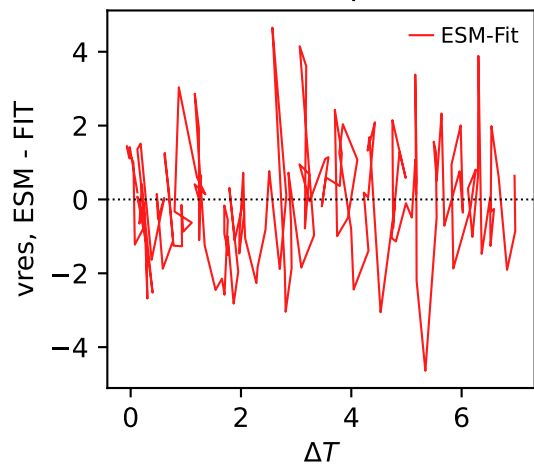
UKESM1-0-LL, 1pctco2, vres



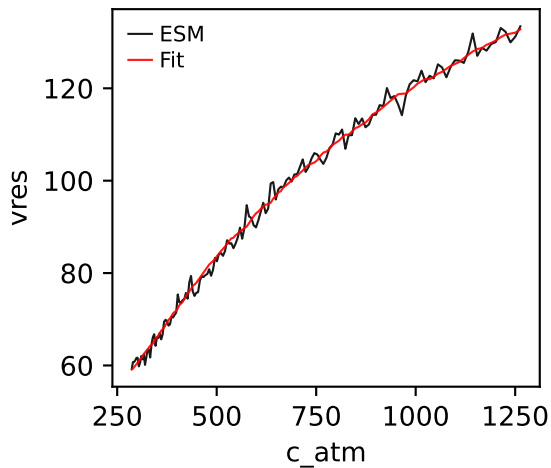
UKESM1-0-LL, 1pctco2, vres



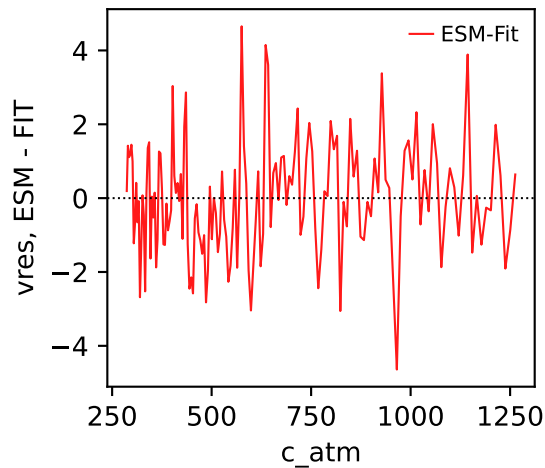
UKESM1-0-LL, 1pctco2, vres



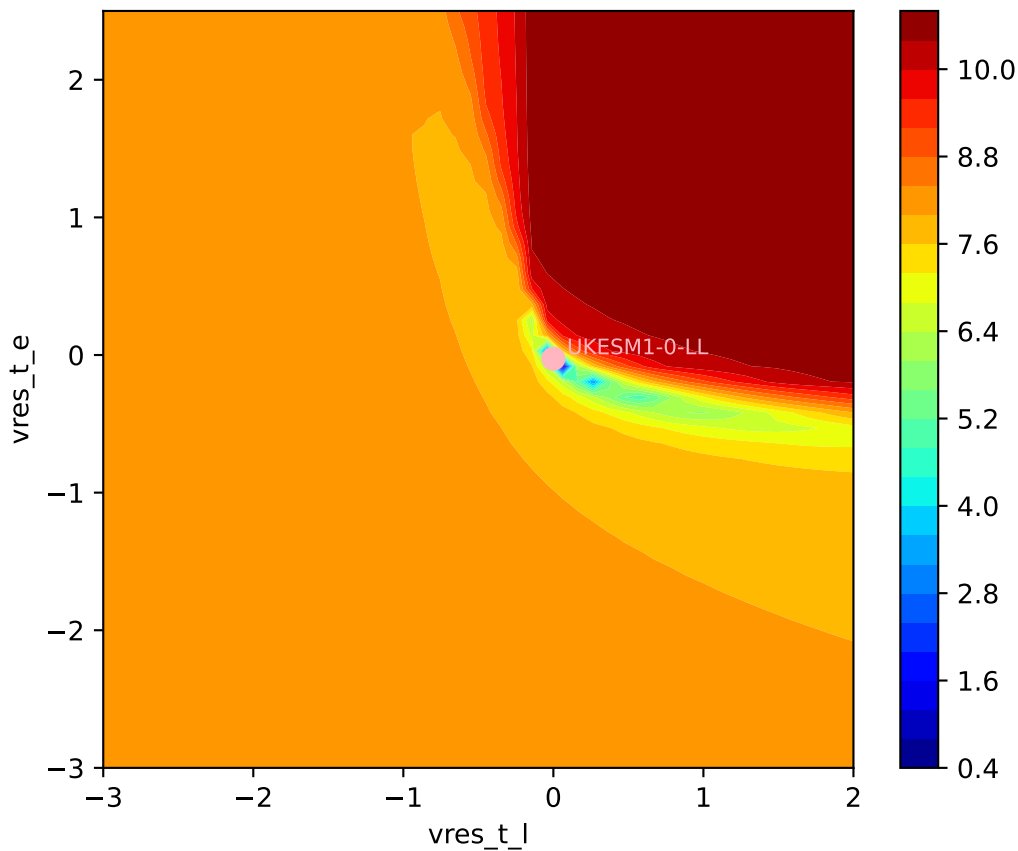
UKESM1-0-LL, 1pctco2, vres



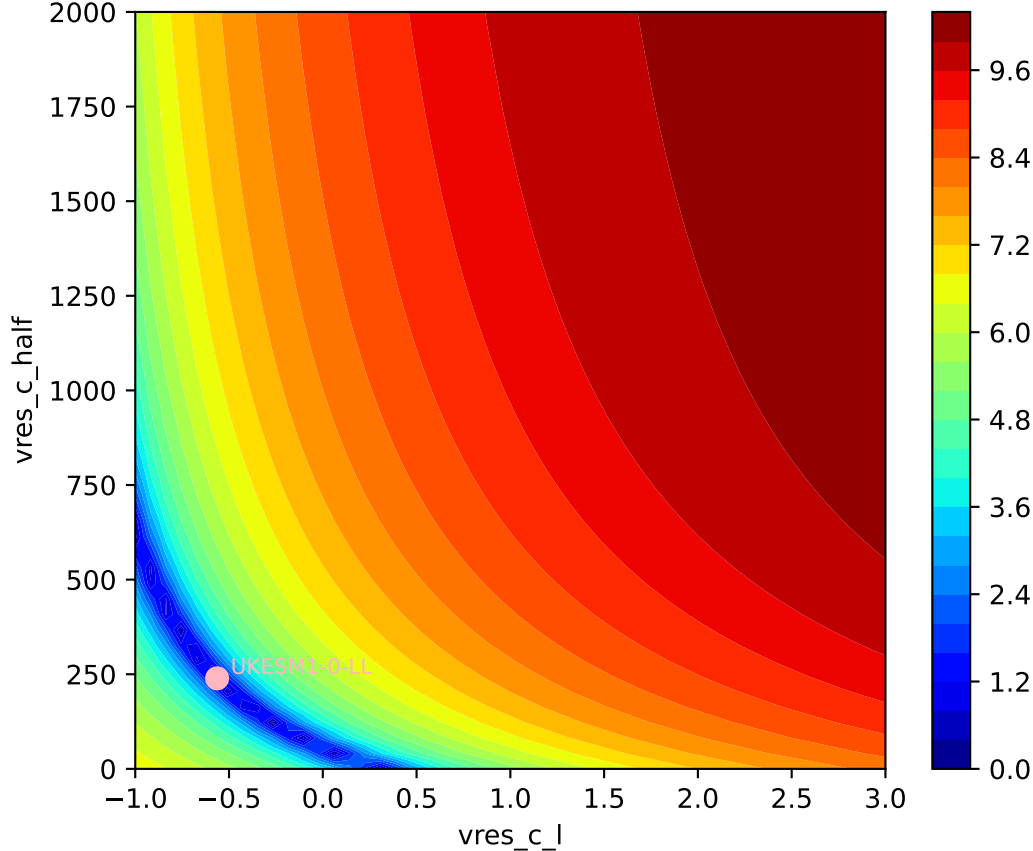
UKESM1-0-LL, 1pctco2, vres



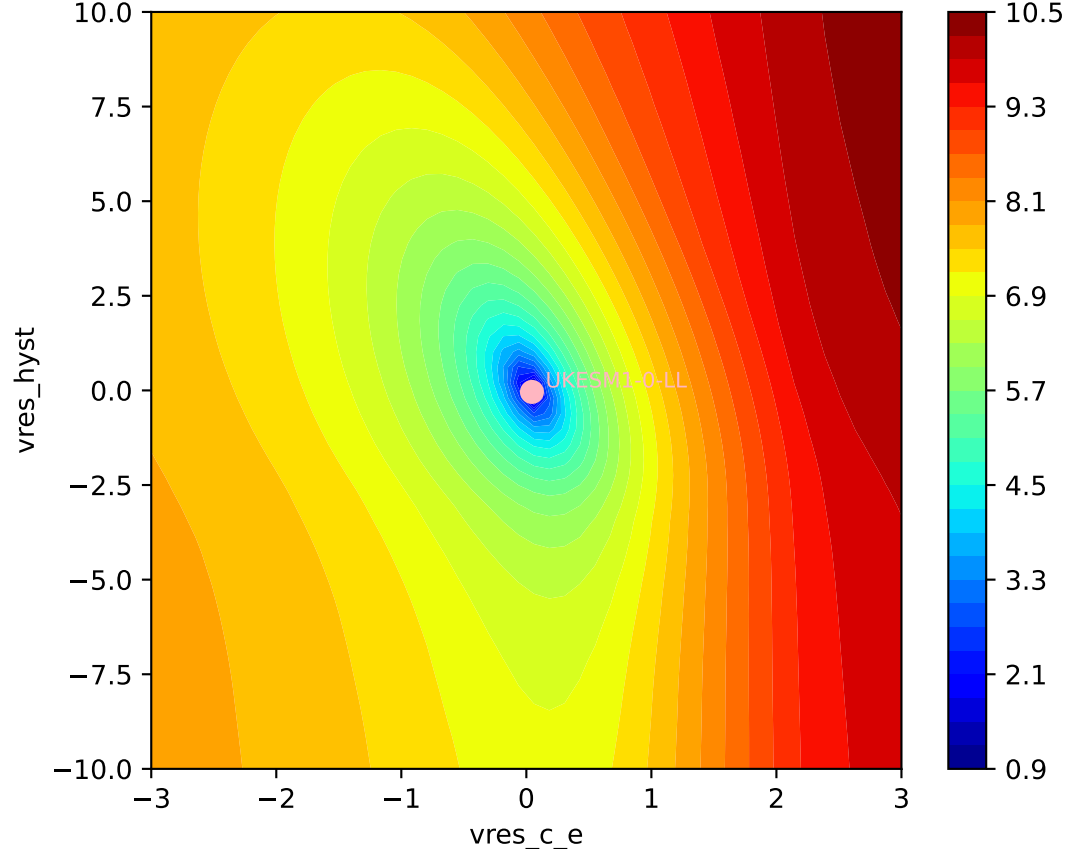
UKESM1-0-LL, 1pctco2, vres, ln(MSE/SIGMA)
267, -0.5635, 239.2624, 0.0449, -0.0401, 0.0614, 0.9000, 0.7765, 0



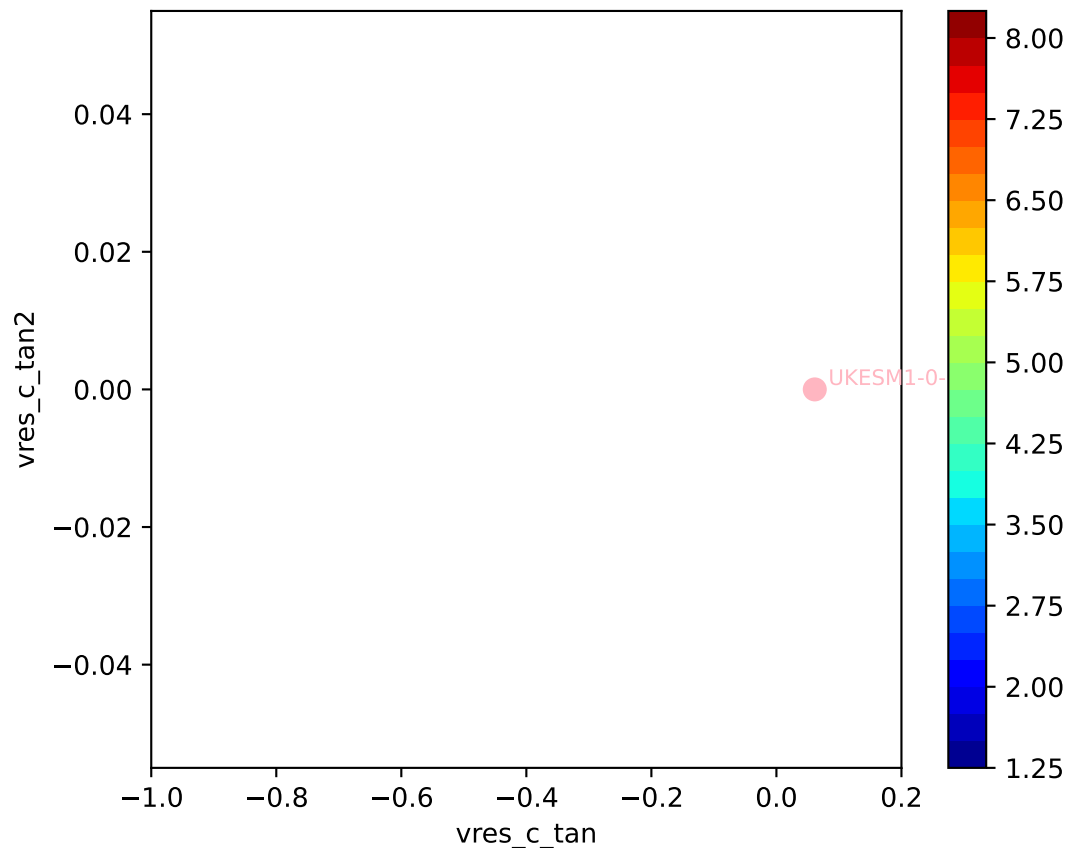
UKESM1-0-LL, 1pctco2, vres, ln(MSE/SIGMA)

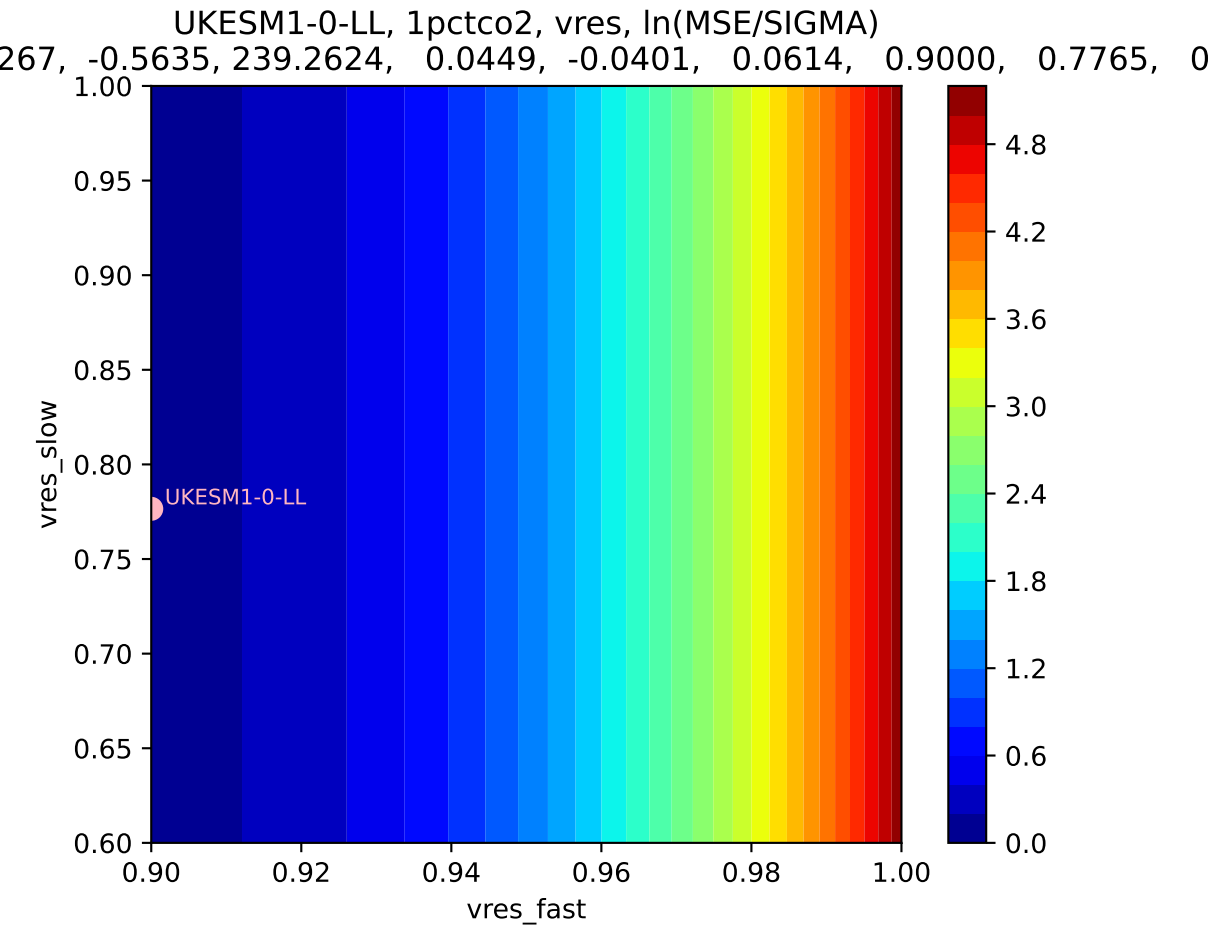


UKESM1-0-LL, 1pctco2, vres, ln(MSE/SIGMA)
267, -0.5635, 239.2624, 0.0449, -0.0401, 0.0614, 0.9000, 0.7765, 0

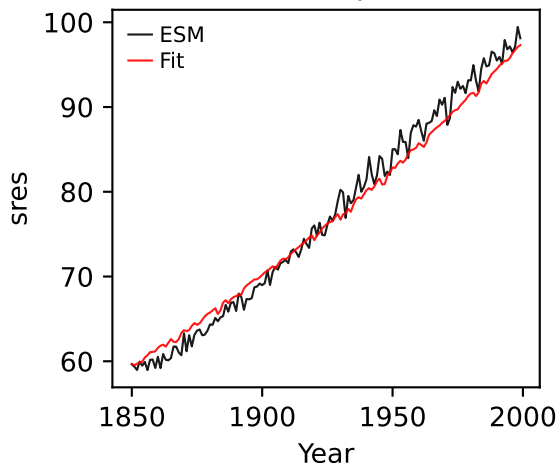


UKESM1-0-LL, 1pctco2, vres, ln(MSE/SIGMA)
267, -0.5635, 239.2624, 0.0449, -0.0401, 0.0614, 0.9000, 0.7765, 0

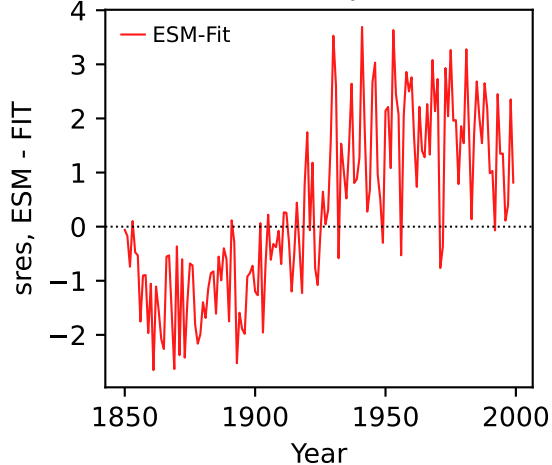




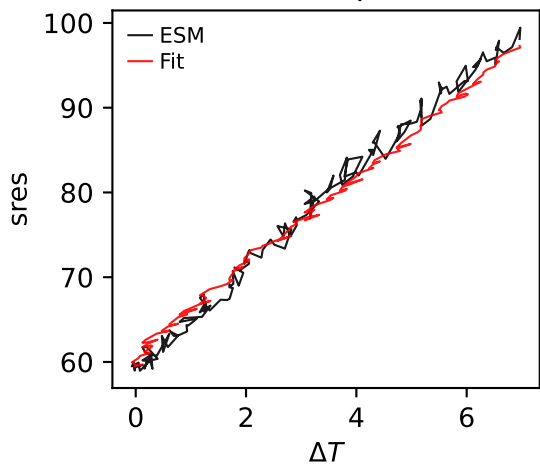
UKESM1-0-LL, 1pctco2, sres



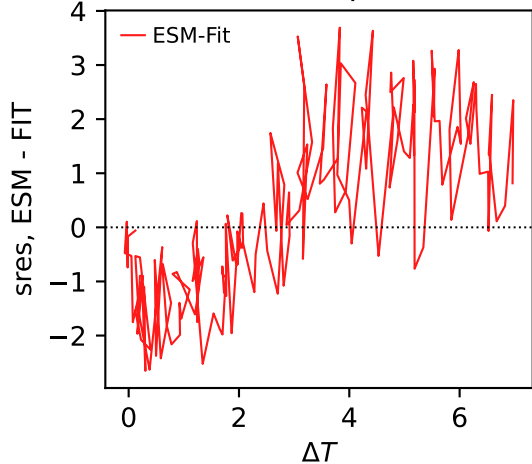
UKESM1-0-LL, 1pctco2, sres



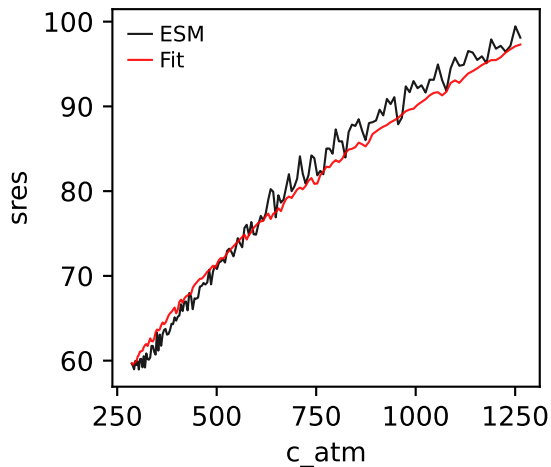
UKESM1-0-LL, 1pctco2, sres



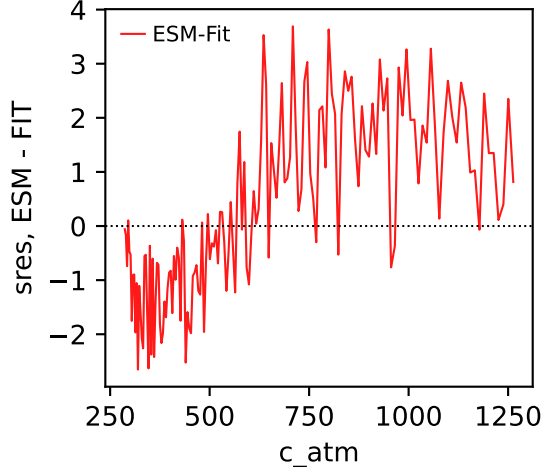
UKESM1-0-LL, 1pctco2, sres



UKESM1-0-LL, 1pctco2, sres

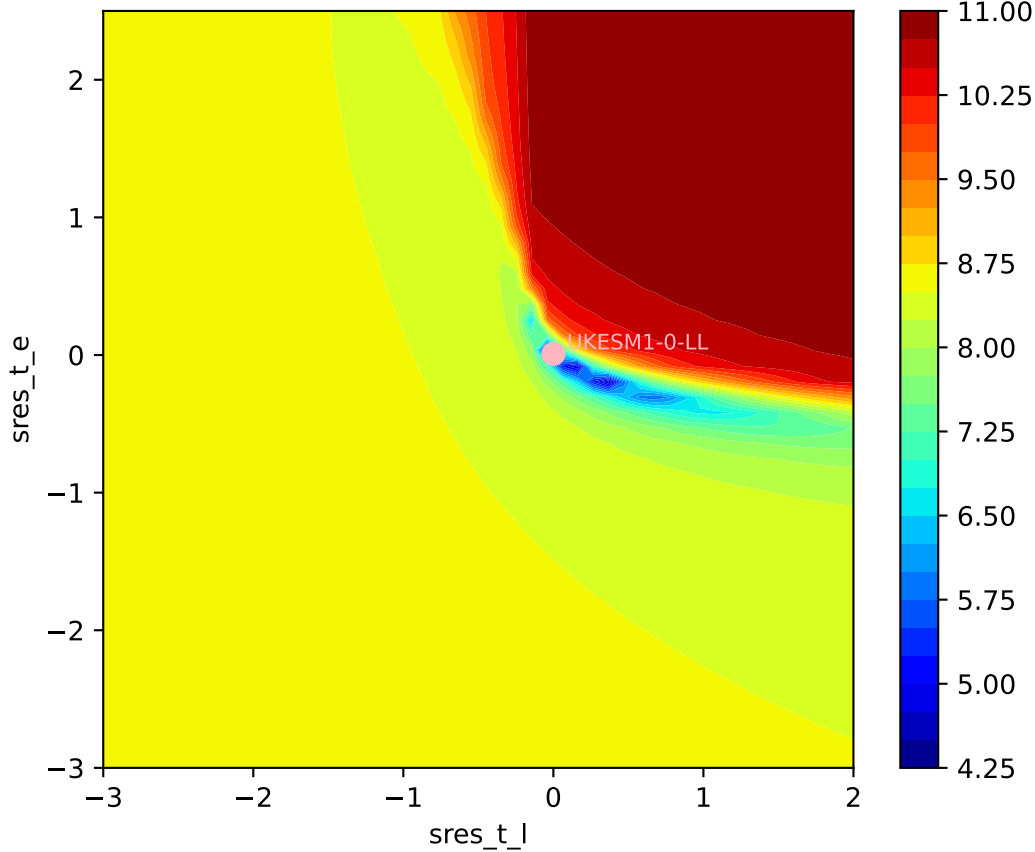


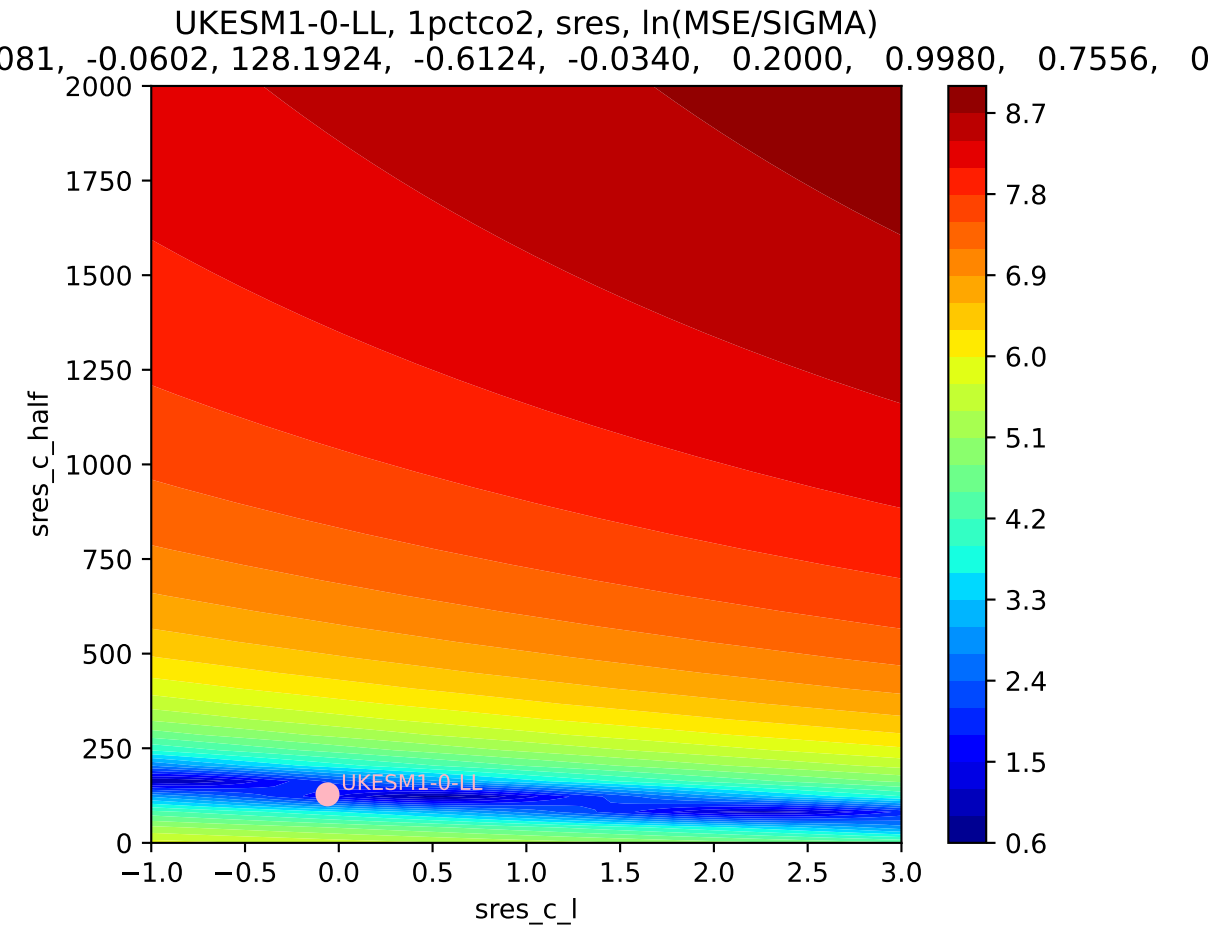
UKESM1-0-LL, 1pctco2, sres

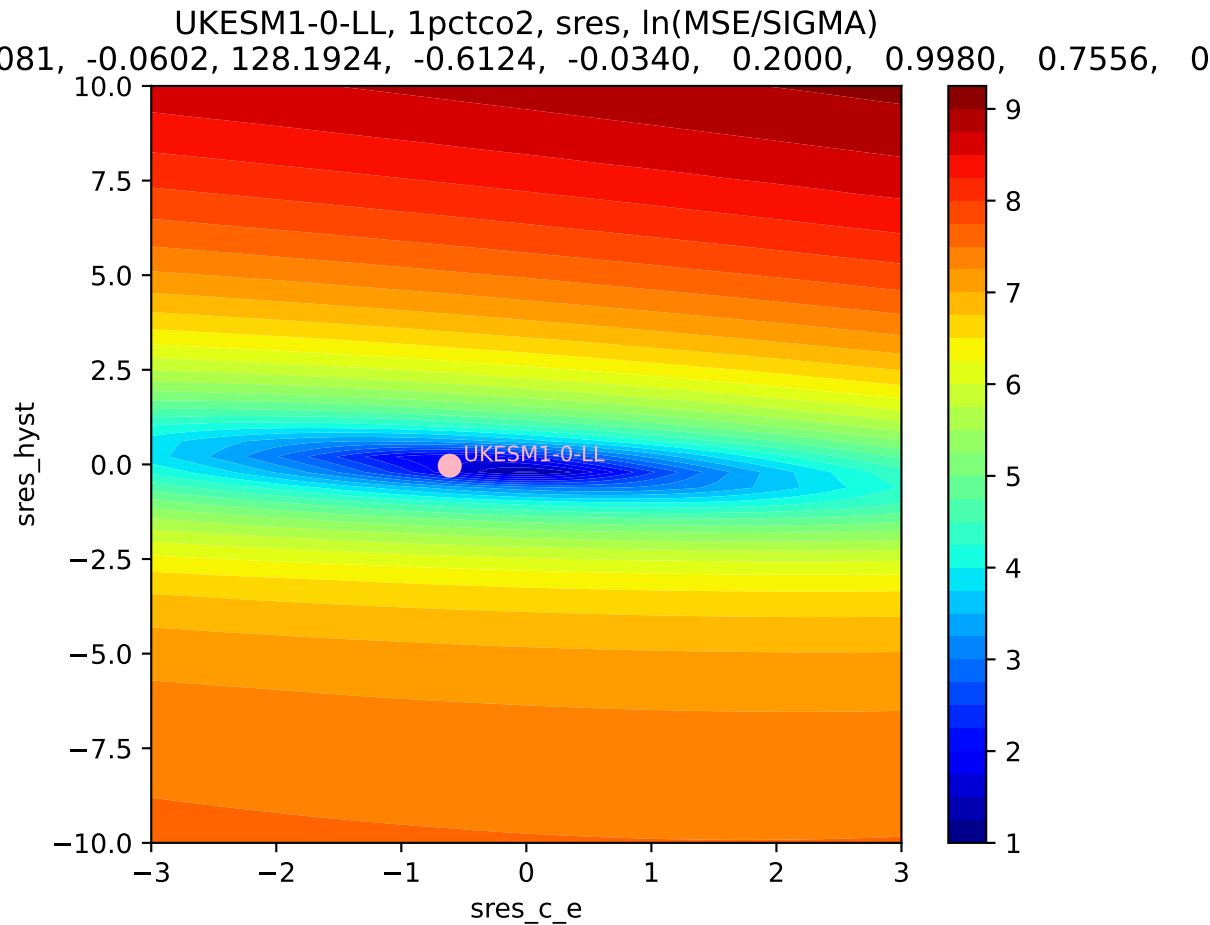


UKESM1-0-LL, 1pctco2, sres, ln(MSE/SIGMA)

0.81, -0.0602, 128.1924, -0.6124, -0.0340, 0.2000, 0.9980, 0.7556, 0

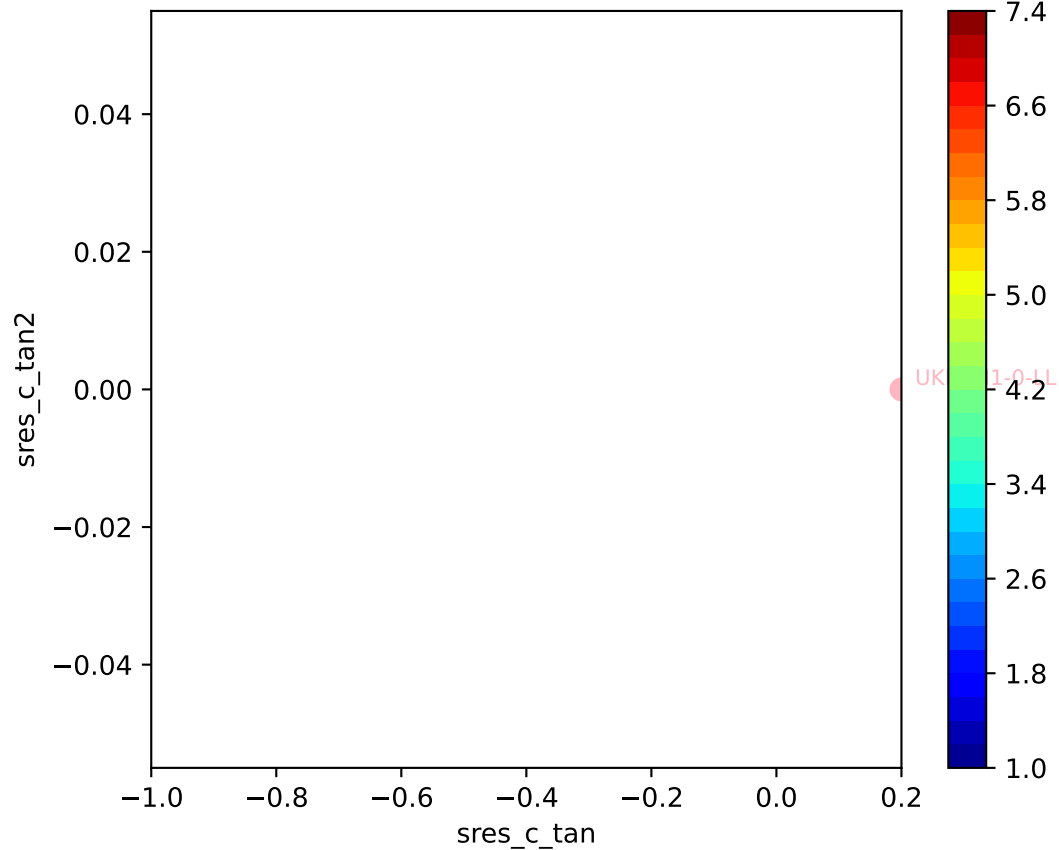


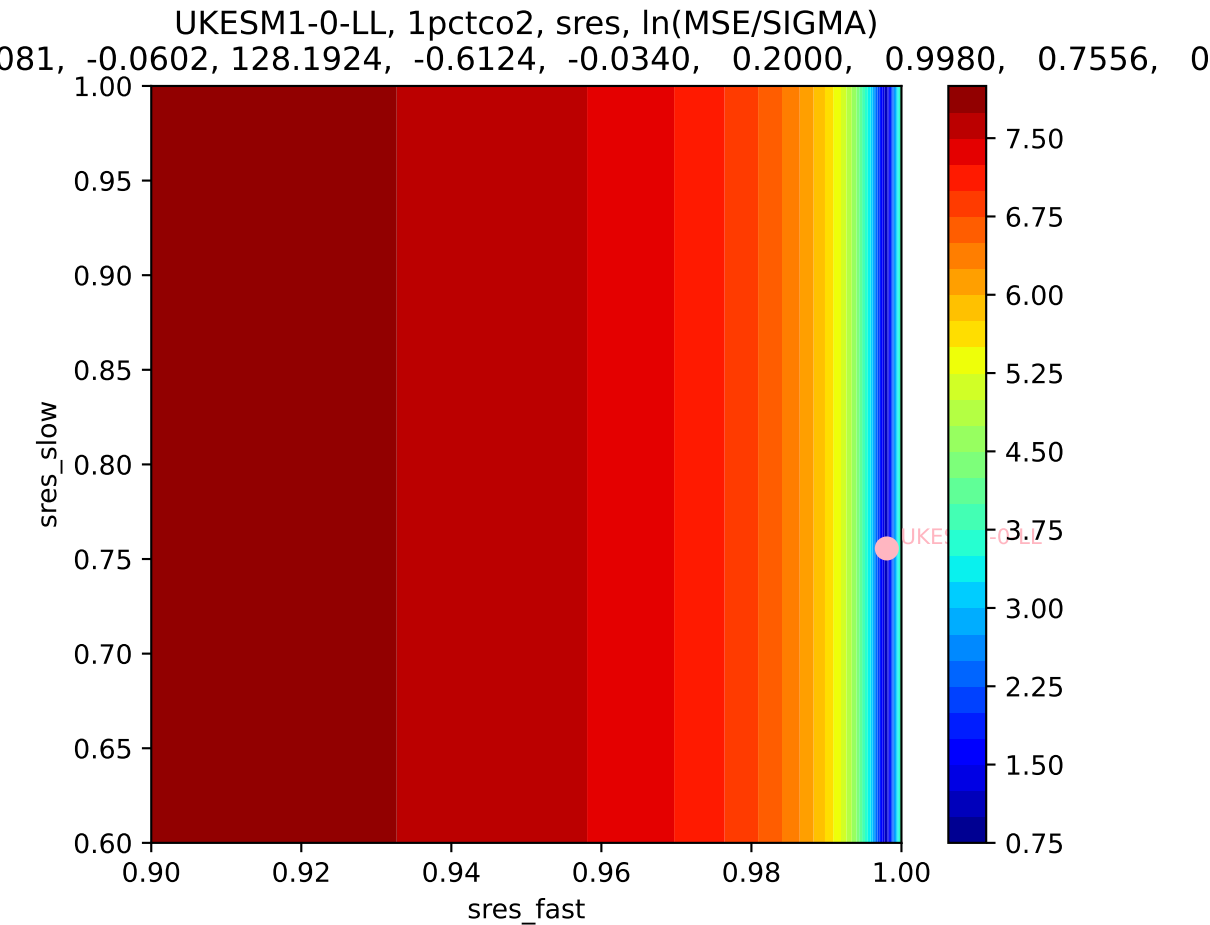




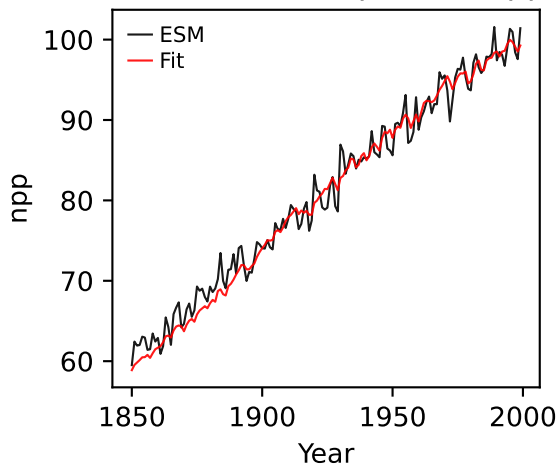
UKESM1-0-LL, 1pctco2, sres, ln(MSE/SIGMA)

0.081, -0.0602, 128.1924, -0.6124, -0.0340, 0.2000, 0.9980, 0.7556, 0

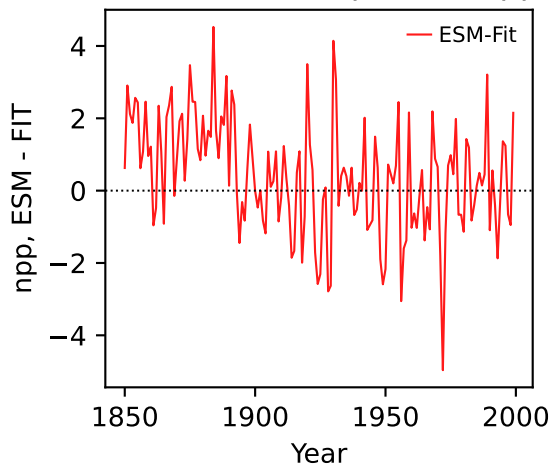




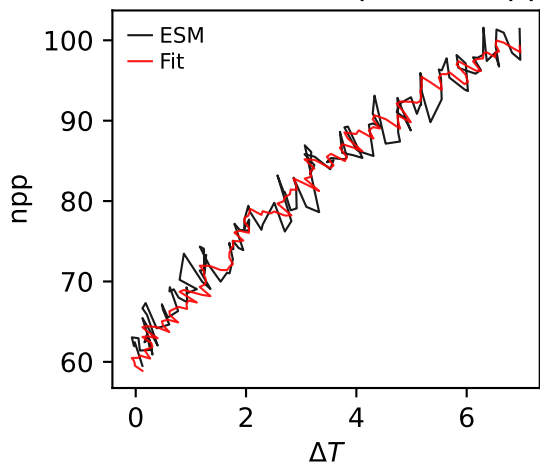
UKESM1-0-LL, 1pctco2, npp



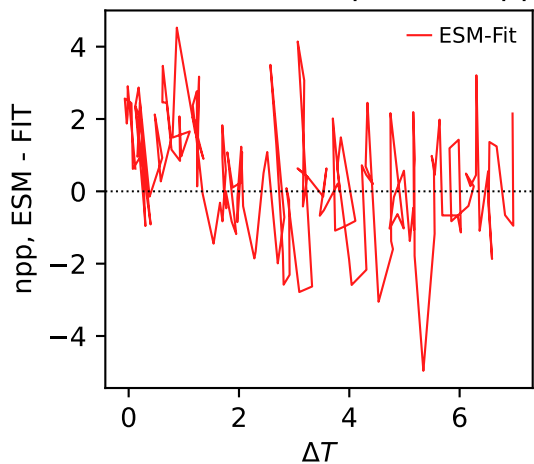
UKESM1-0-LL, 1pctco2, npp



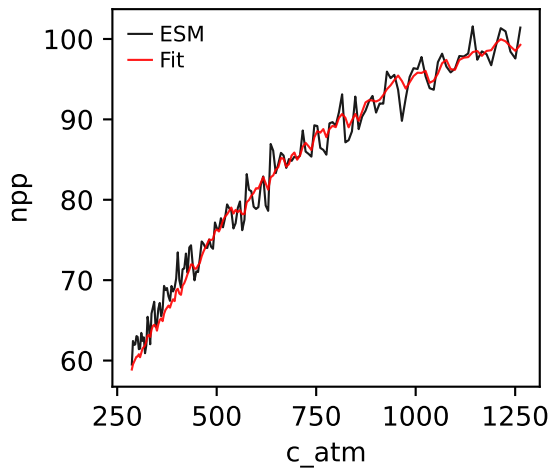
UKESM1-0-LL, 1pctco2, npp



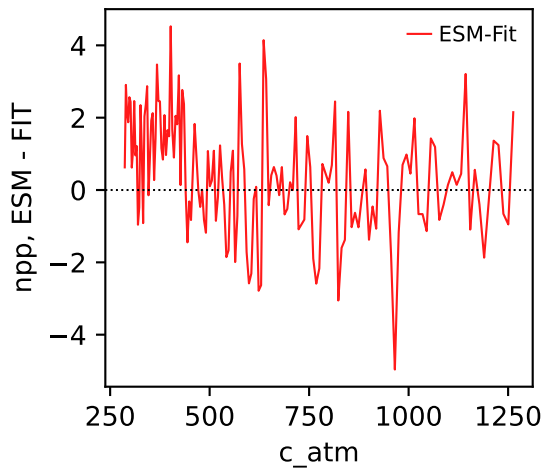
UKESM1-0-LL, 1pctco2, npp



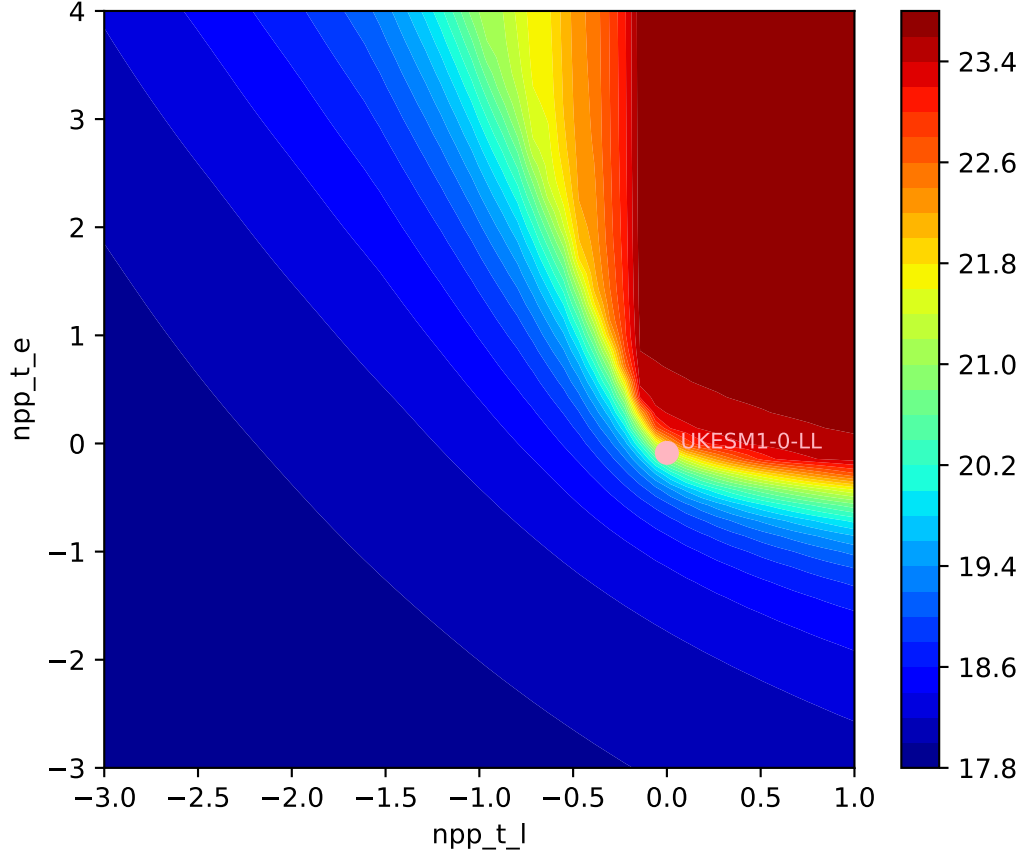
UKESM1-0-LL, 1pctco2, npp



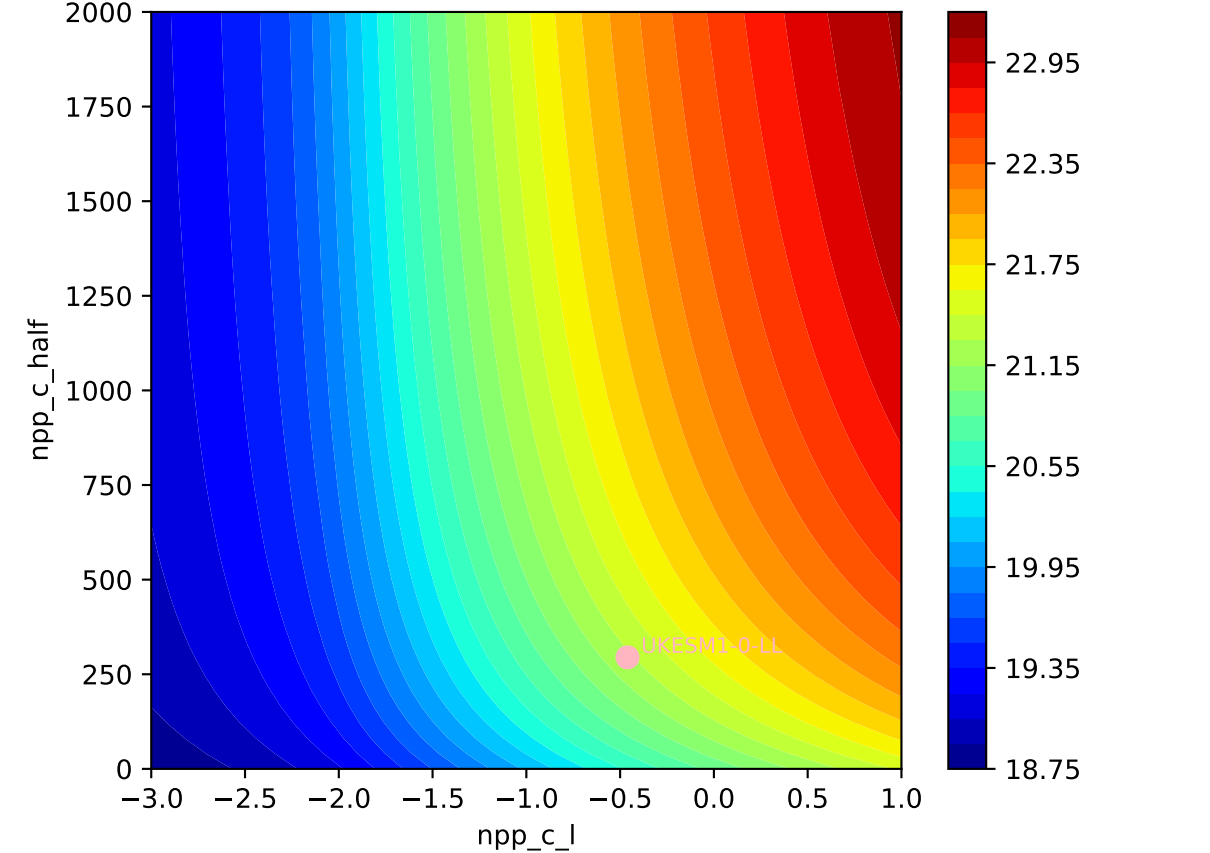
UKESM1-0-LL, 1pctco2, npp



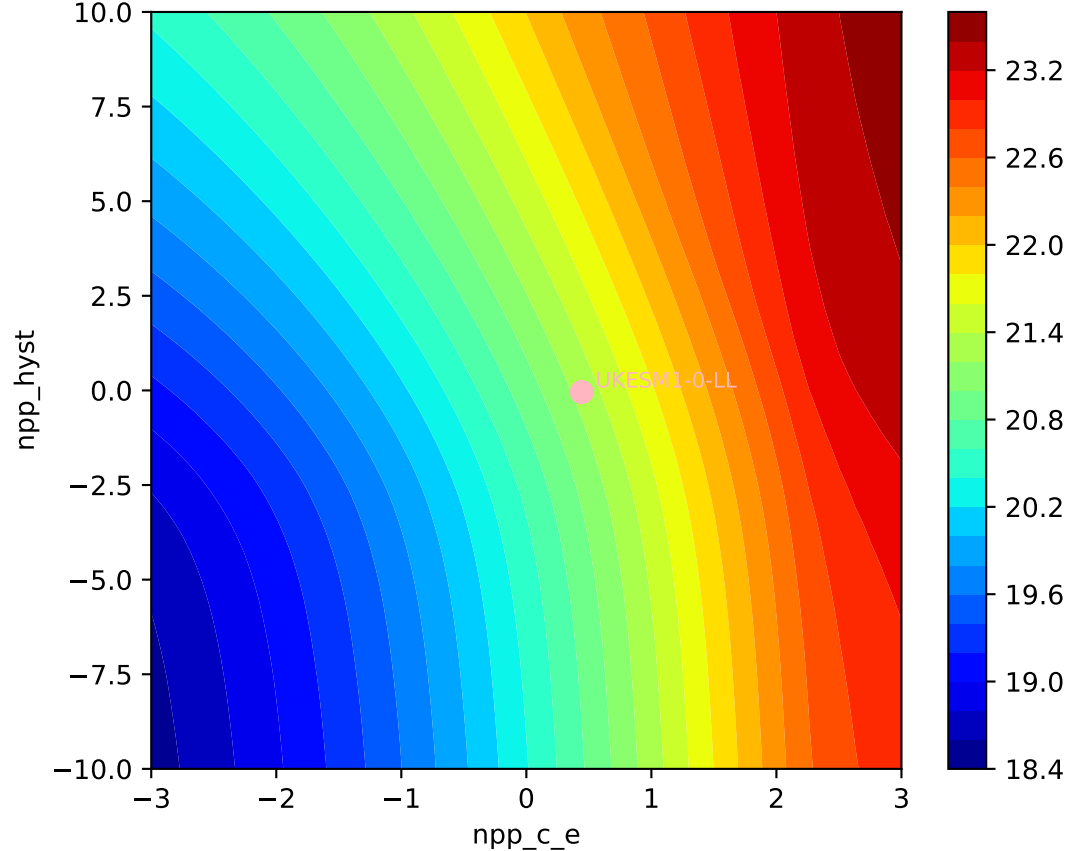
UKESM1-0-LL, 1pctco2, npp, ln(MSE/SIGMA)
868, -0.4606, 294.6879, 0.4433, -0.0423, 0.1200, 0.9000, 0.6328, 0

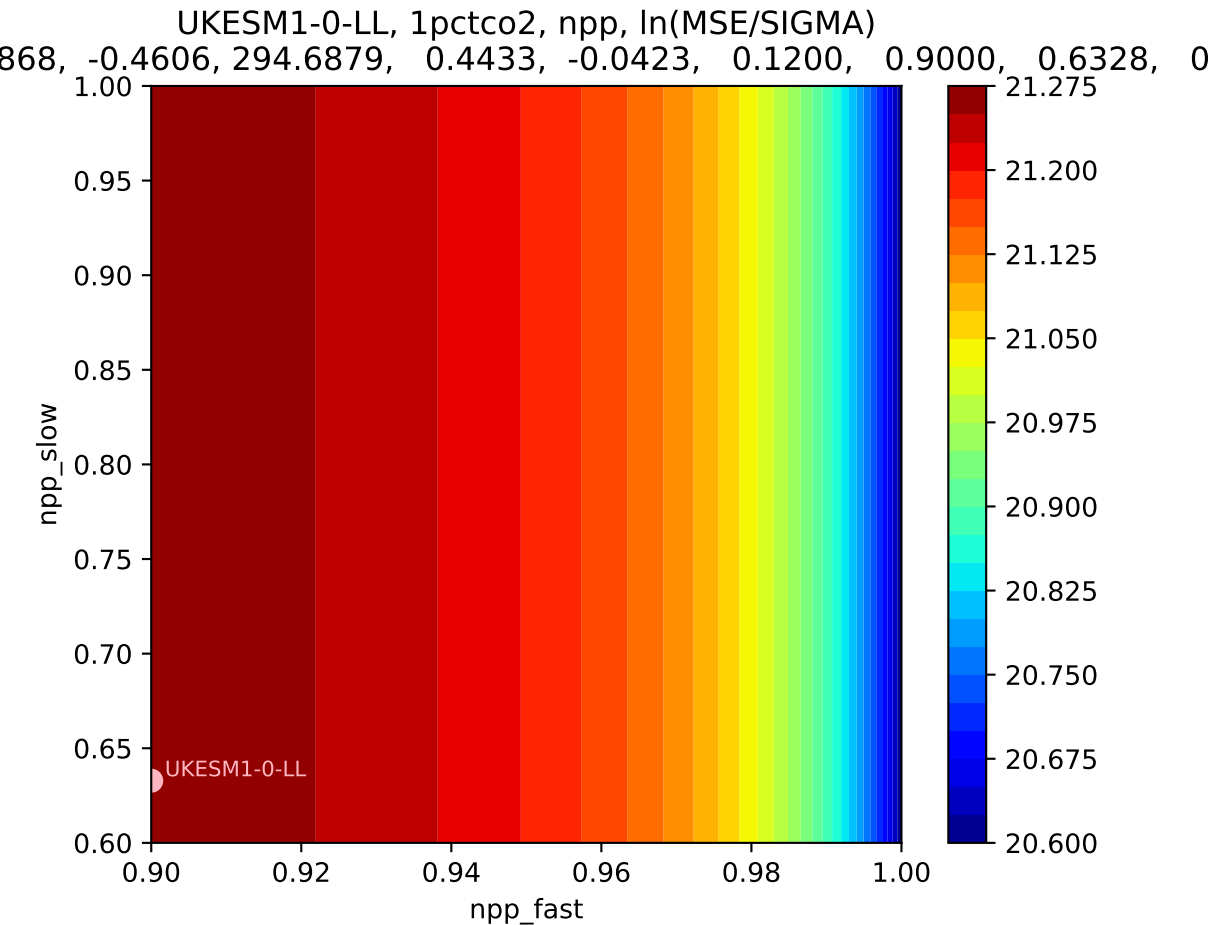


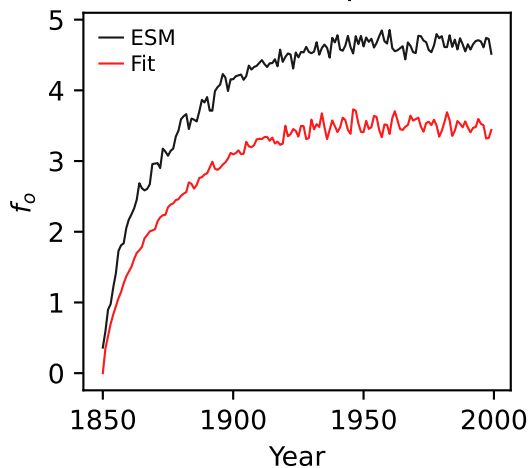
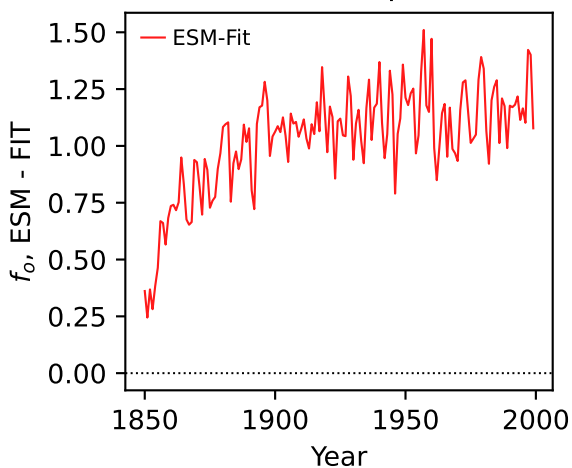
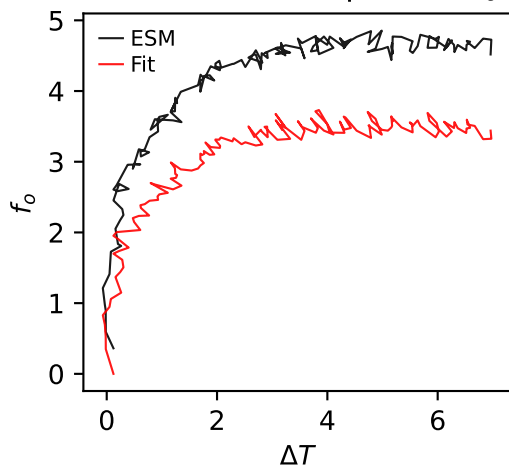
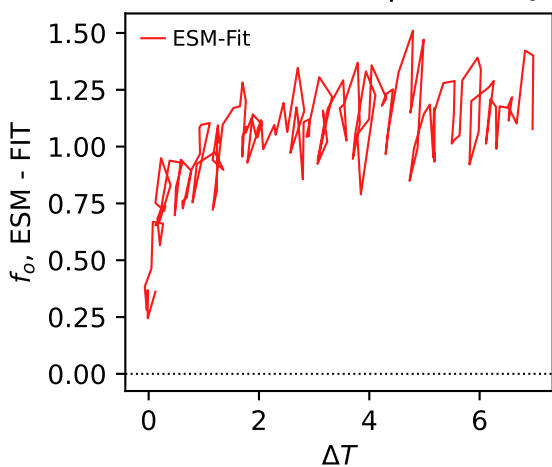
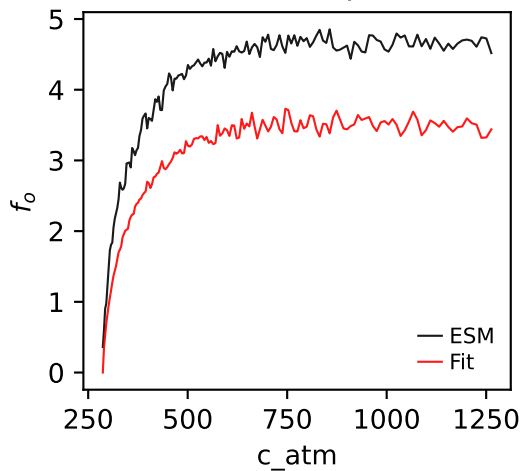
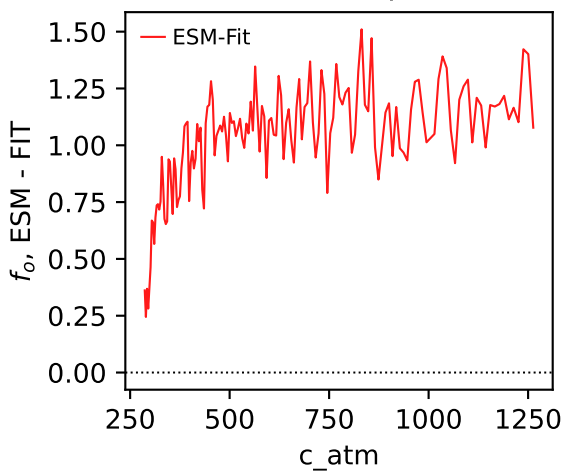
UKESM1-0-LL, 1pctco2, npp, ln(MSE/SIGMA)



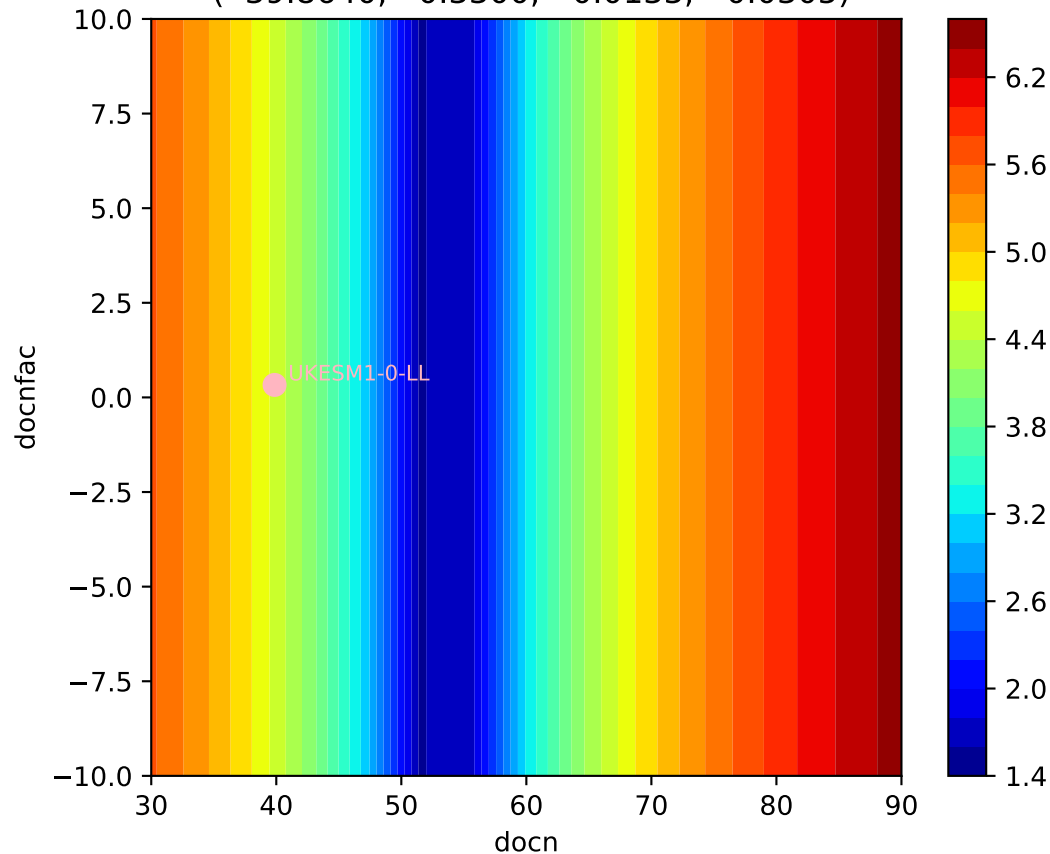
UKESM1-0-LL, 1pctco2, npp, ln(MSE/SIGMA)
868, -0.4606, 294.6879, 0.4433, -0.0423, 0.1200, 0.9000, 0.6328, 0





UKESM1-0-LL, 1pctco2, f_o UKESM1-0-LL, 1pctco2, f_o UKESM1-0-LL, 1pctco2, f_o UKESM1-0-LL, 1pctco2, f_o UKESM1-0-LL, 1pctco2, f_o UKESM1-0-LL, 1pctco2, f_o 

UKESM1-0-LL, 1pctco2, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(39.8640, 0.3300, -0.0133, -0.0305)



UKESM1-0-LL, 1pctco2, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(39.8640, 0.3300, -0.0133, -0.0305)

