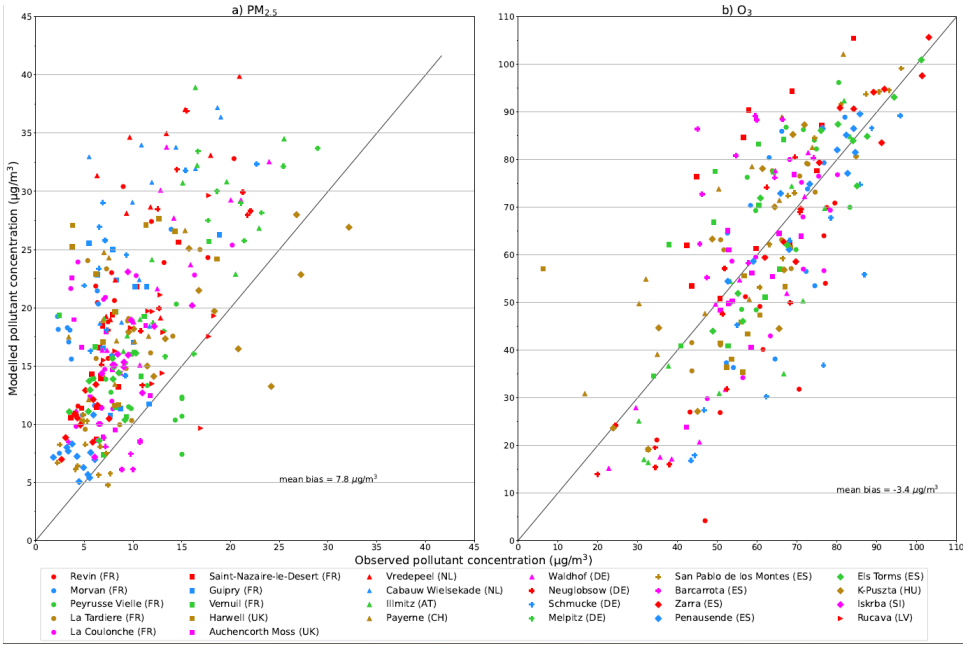
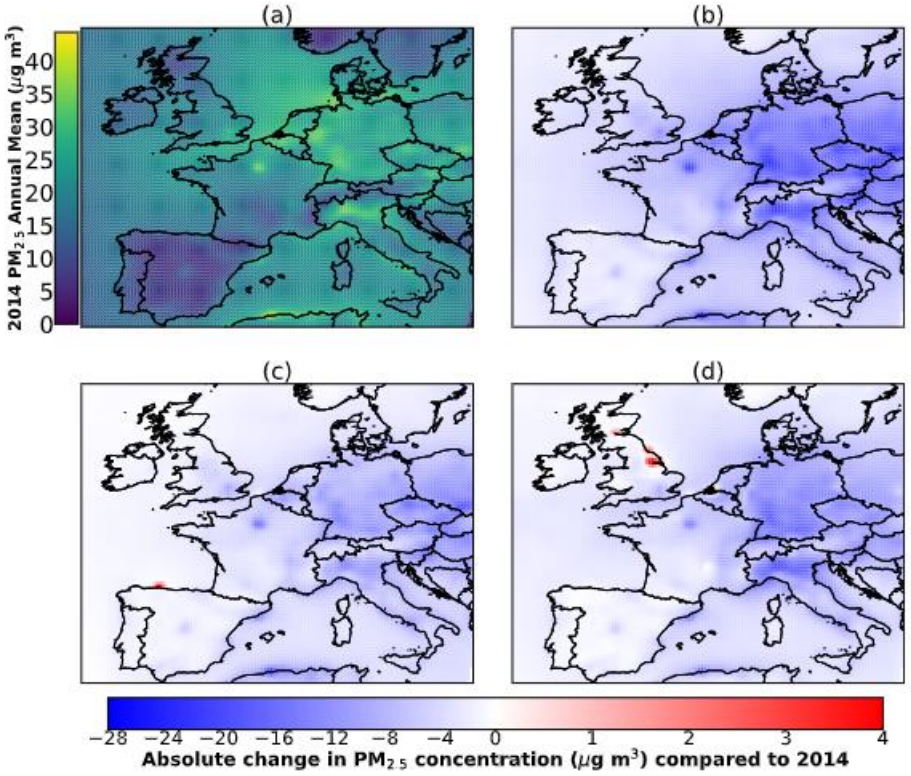
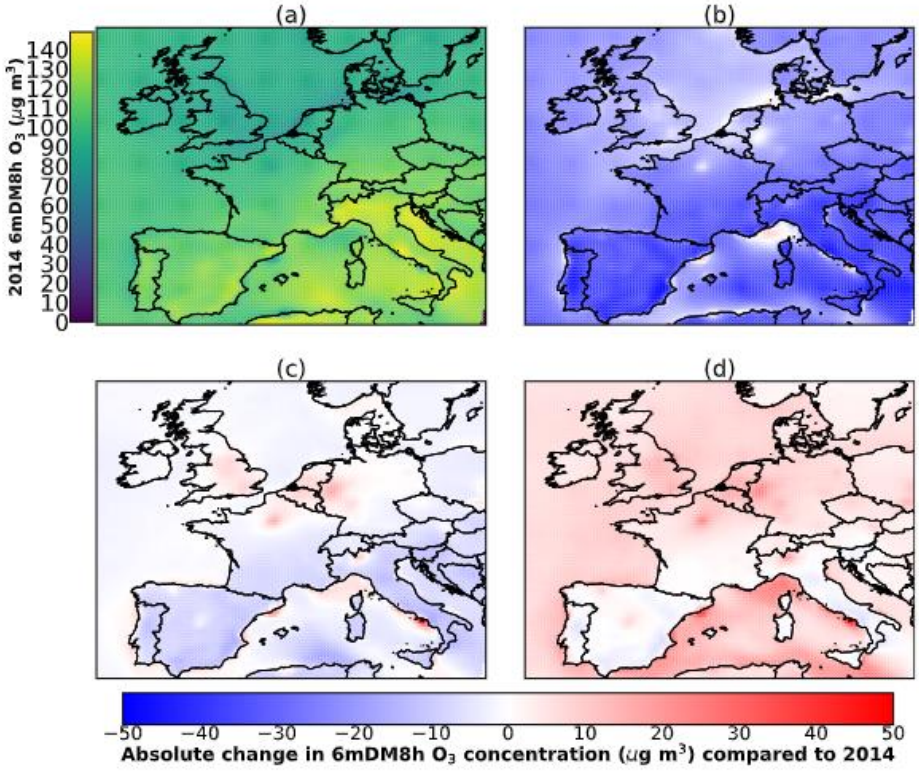
1) Updated figure 2 with bias and clearer symbols.



2 and 3) Absolute changes in PM2.5 and O3 across scenarios.





Figures 4, 5 and 6) Changes in NH3, NOx and SO2 emissions respectively between the present and all future scenarios

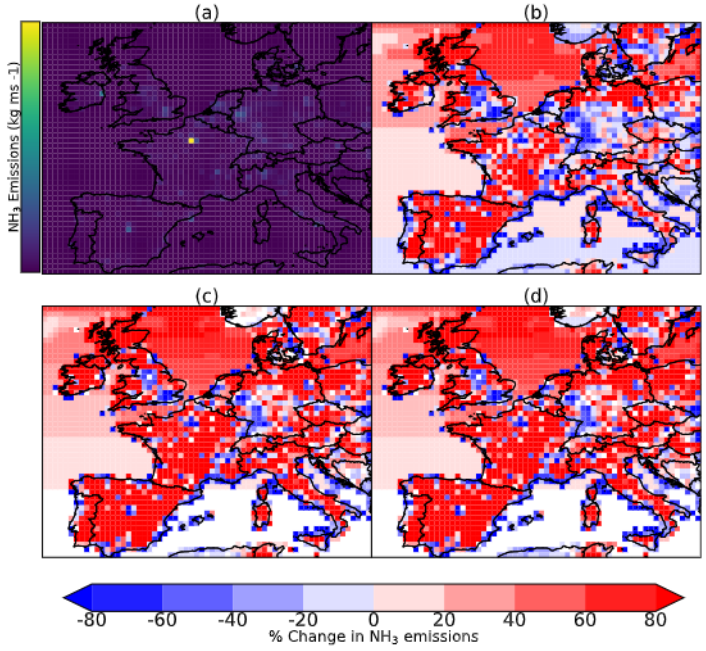
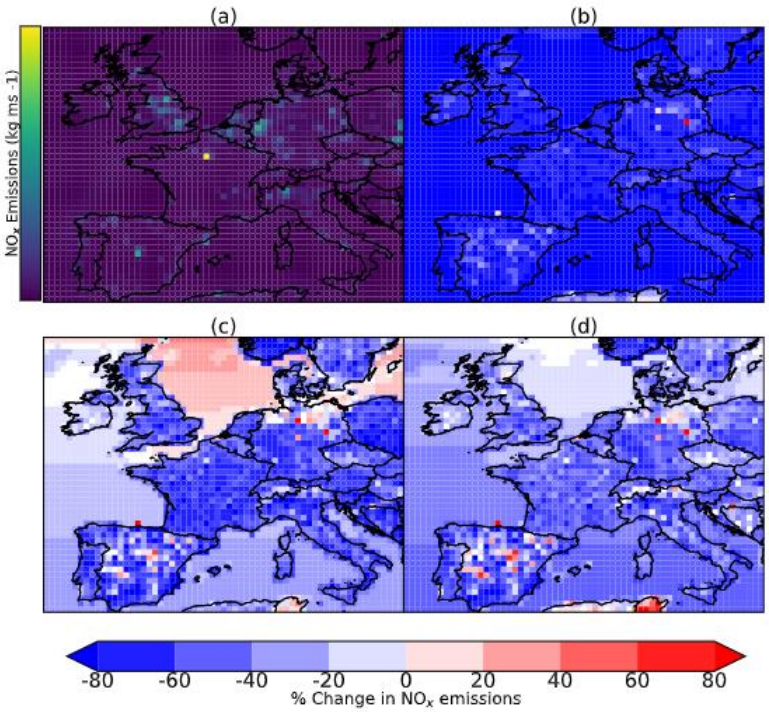


Figure A3. Annual mean NH_3 emissions for each scenario. (a) shows this metric for 2014. (b),(c) and (d) show the percentage change from this for SSP1-2.6, SSP2-4.5 and SSP3-7.0 in 2050 respectively.



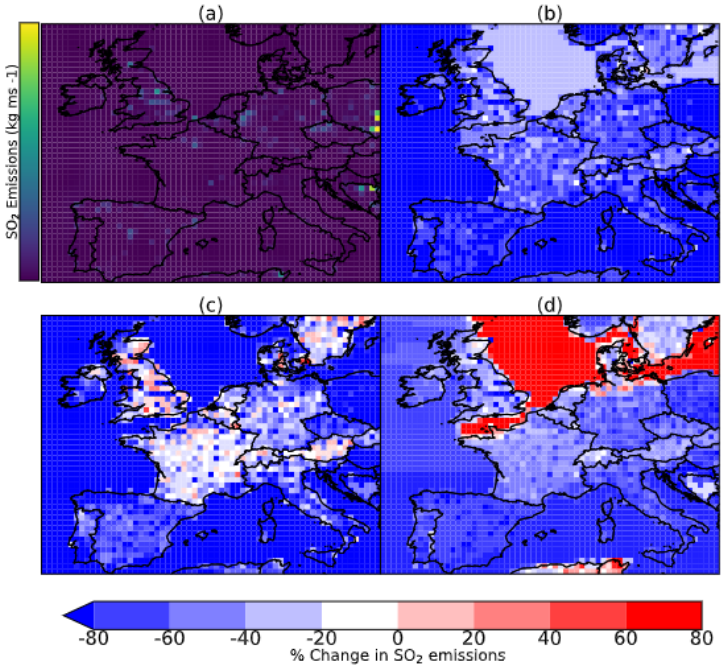


Figure 7) Change in NO2 concentrations in all scenarios

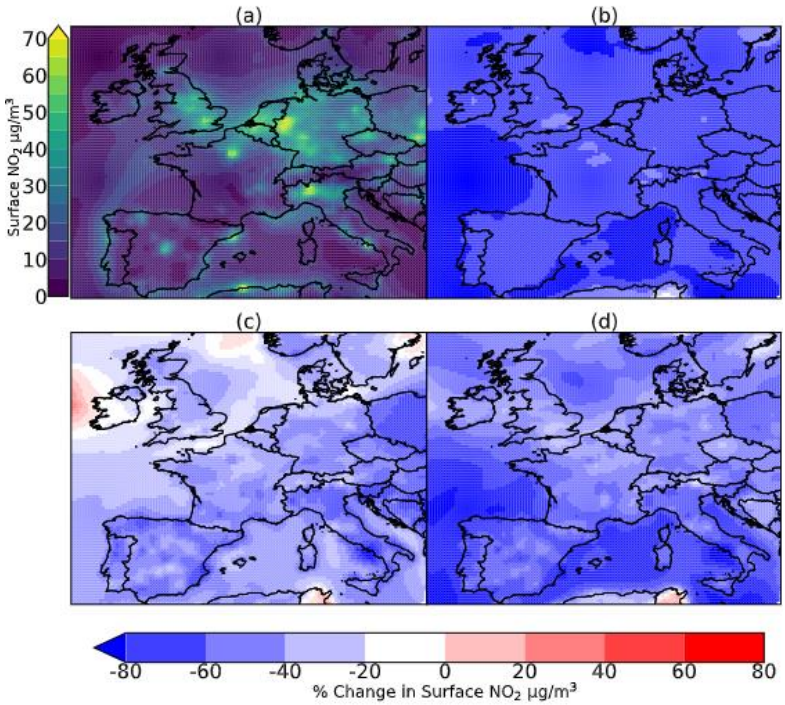


Figure A7. Annual mean NO_2 for each scenario. (a) shows this metric for the CMIP6 2014 simulation. (b),(c) and (d) show the percentage change from this for SSP1-2.6, SSP2-4.5 and SSP3-7.0 respectively.