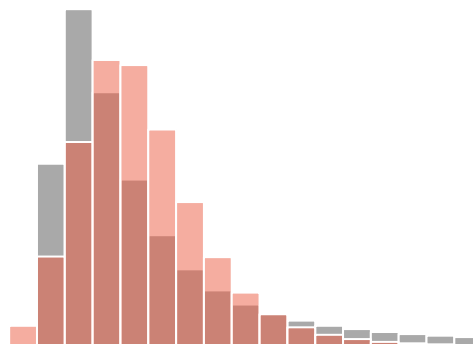


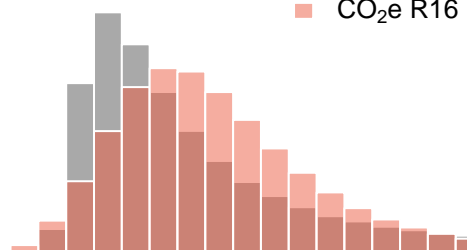
1.5°C short term warming

2°C short term warming

Relative probability density



CO₂e AR5
CO₂e R16



RCP8.5
RCP6.0
RCP4.5
RCP2.6

300 500 700 900 1100

CO₂(e) conc. (ppm) at time of first reaching 1.5°C

CO₂ Emissions driven
CO₂ CMIP5 not ISIMIP
CO₂ CMIP5 & ISIMIP
CO₂e all CMIP5

300 500 700 900 1100

CO₂(e) conc. (ppm) at time of first reaching 2°C