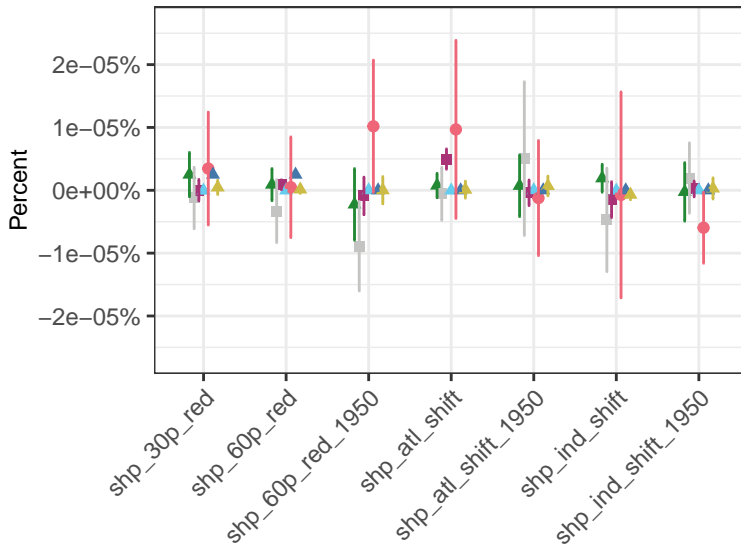
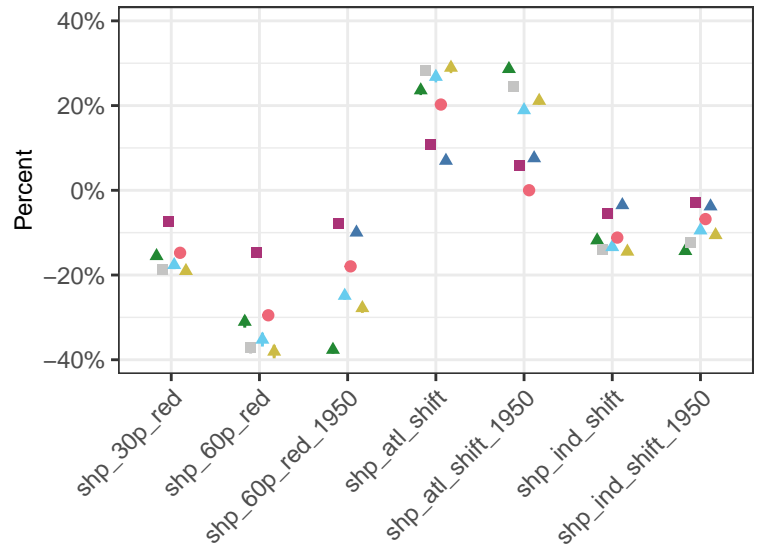


Summary – percent difference

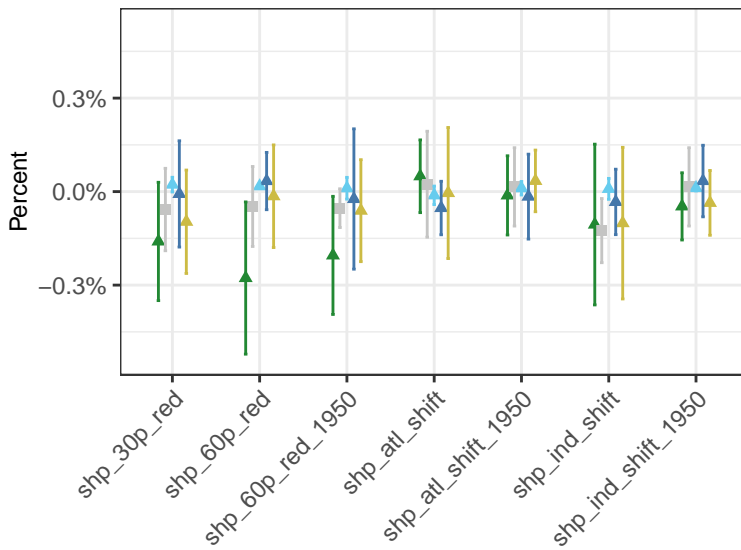
surface flux of BC – NH-atlantic



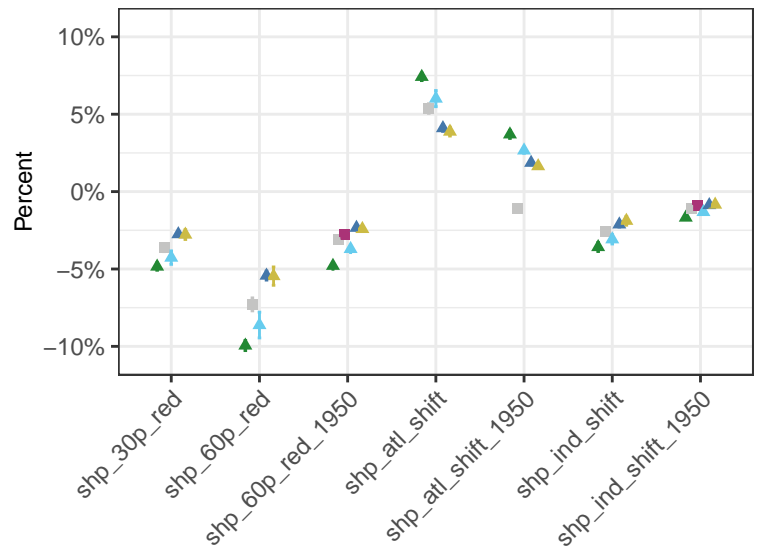
surface flux of SO2 – NH-atlantic



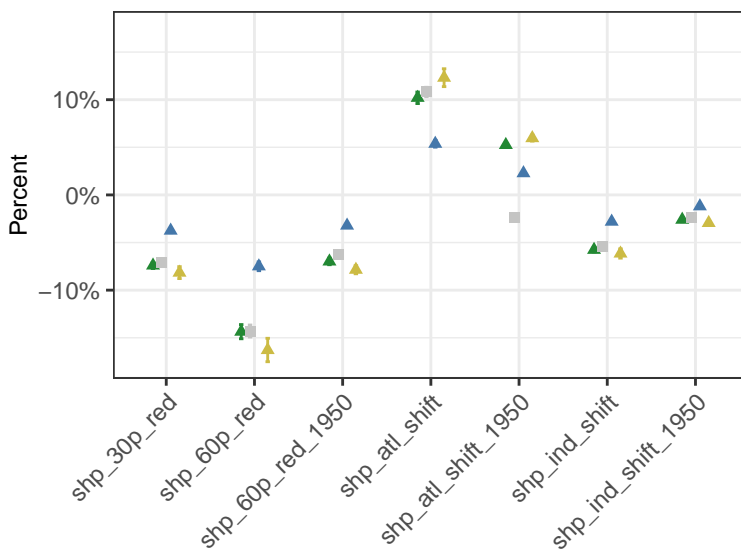
surface concentration of BC – NH-atlantic



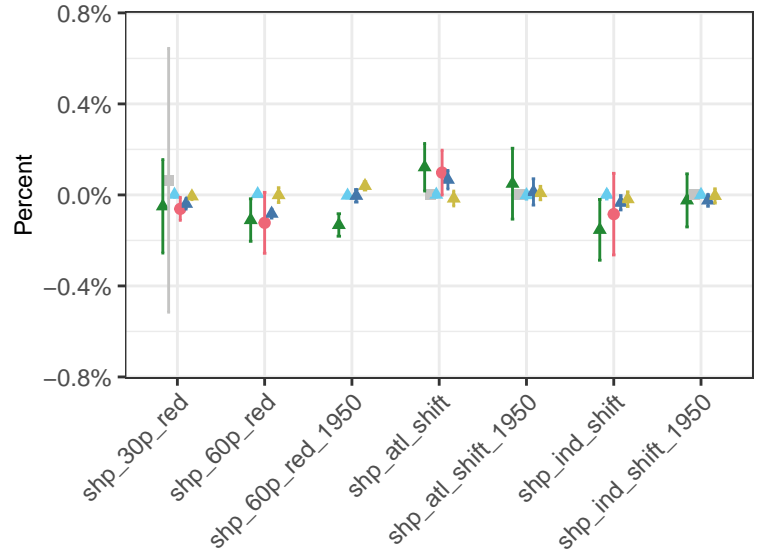
surface concentration of SO4 – NH-atlantic



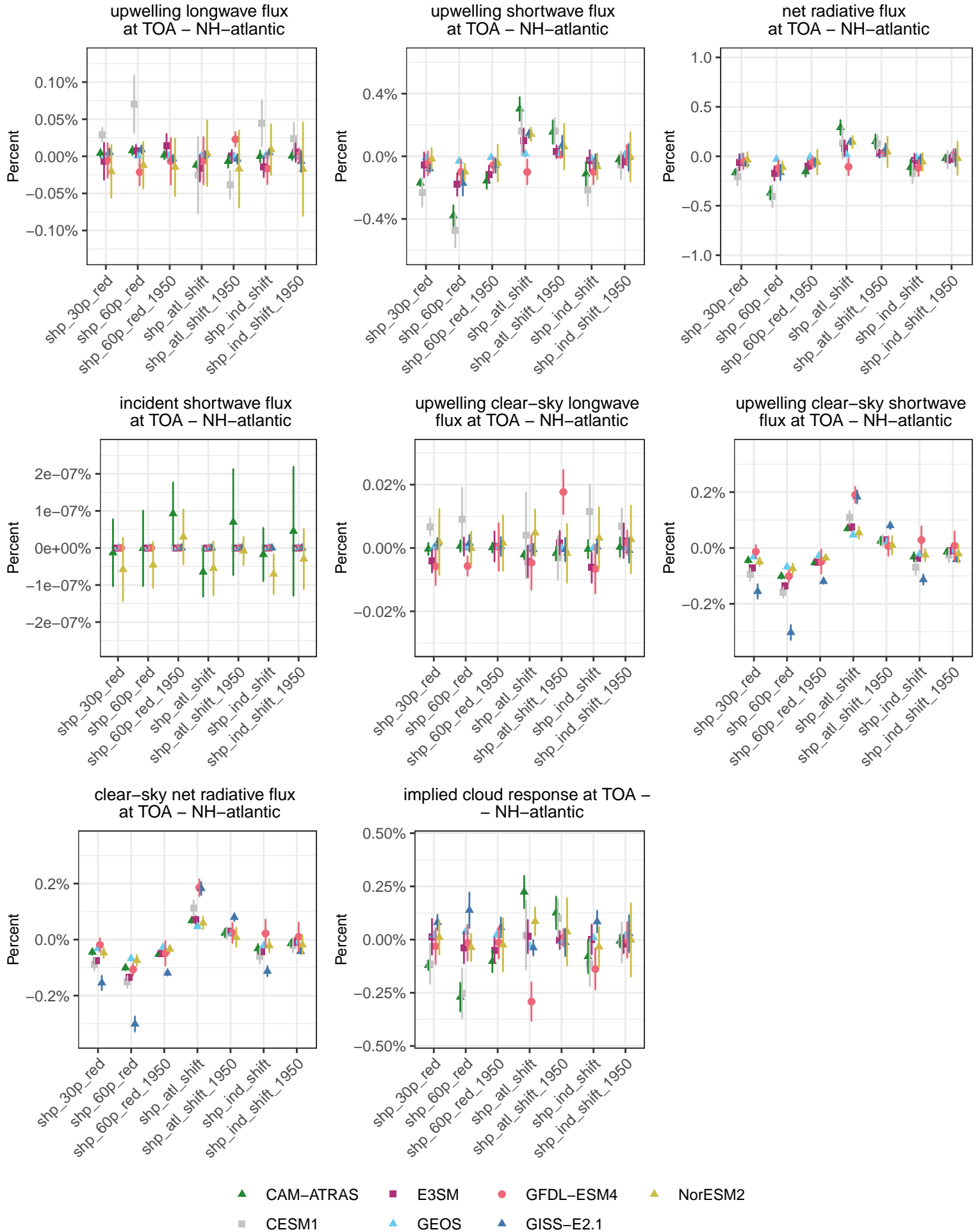
surface concentration of SO2 – NH-atlantic



Dimethyl sulphide (DMS) mole fraction – NH-atlantic

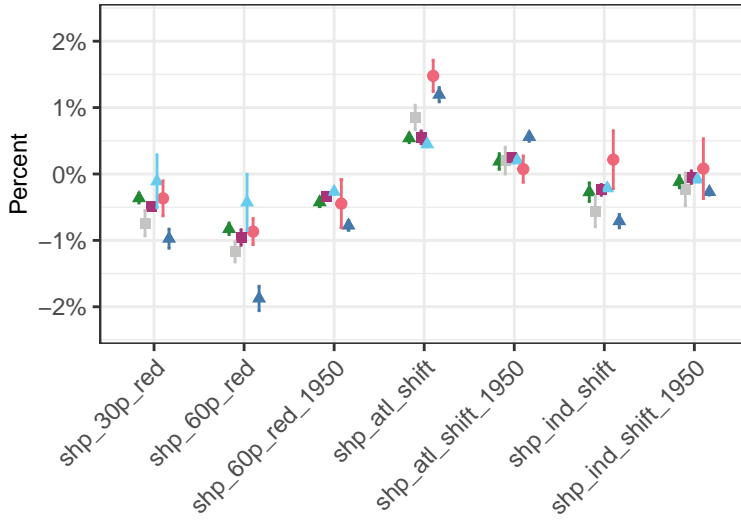


Summary – percent difference

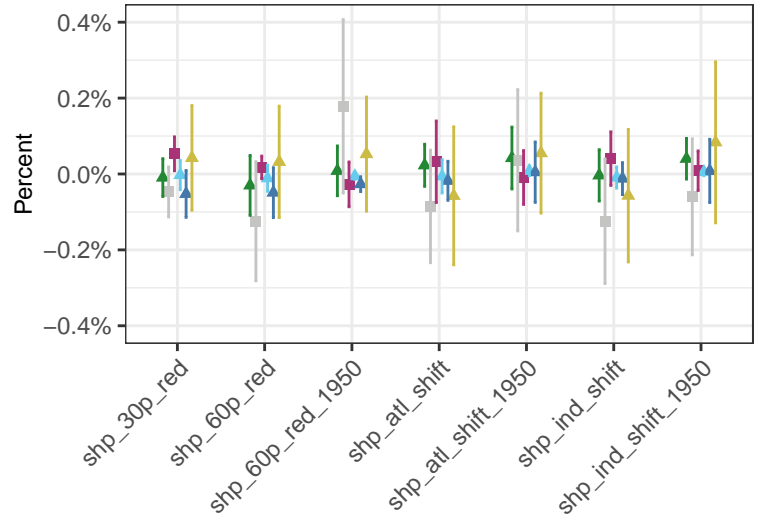


Summary – percent difference

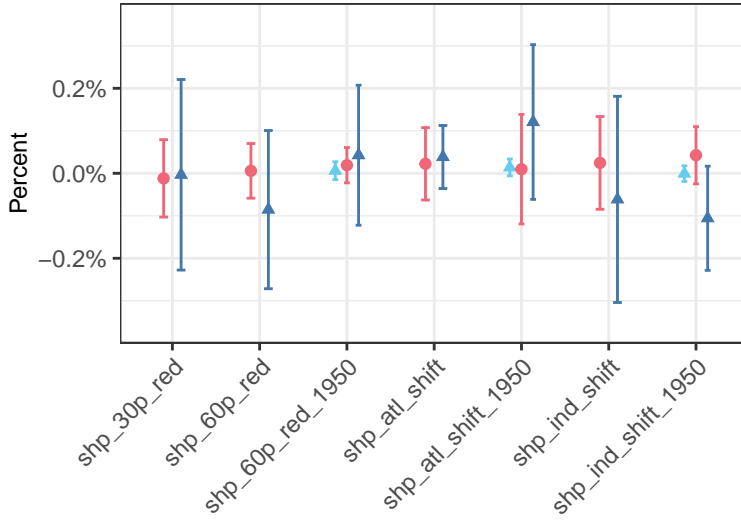
ambient aerosol optical
thickness at 550nm – NH–atlantic



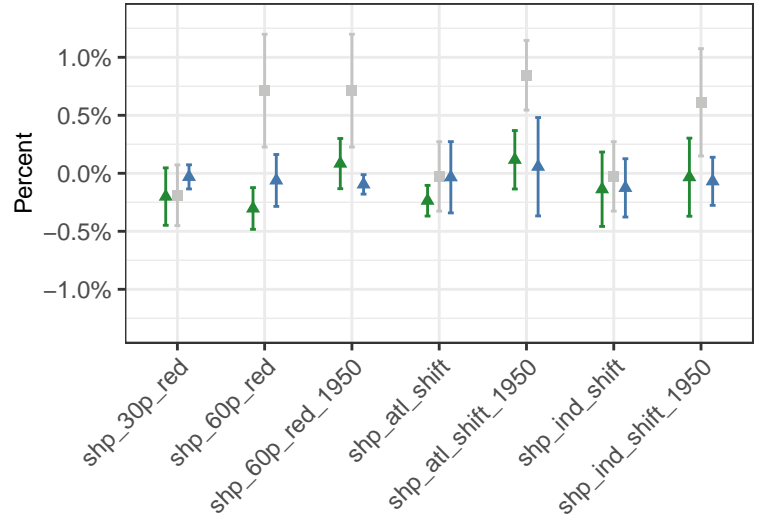
total cloud cover
percentage – NH–atlantic



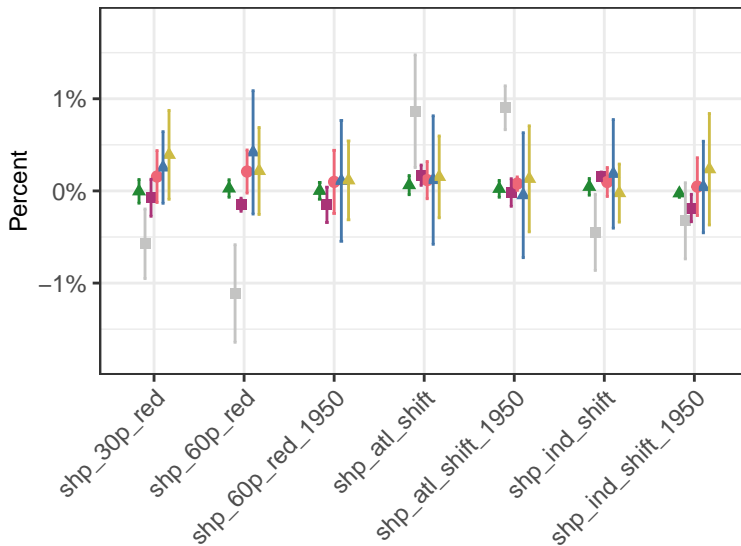
convective cloud cover
percentage – NH–atlantic



cloud cover
percentage – NH–atlantic



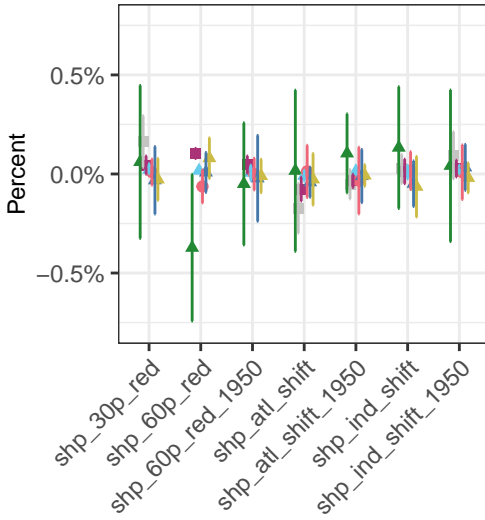
Ice water path – NH–atlantic



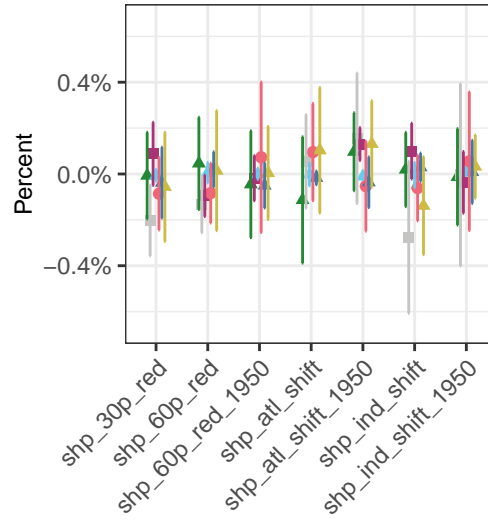
▲ CAM-ATRAS ■ E3SM ● GFDL-ESM4
■ CESM1 ▲ GEOS ▲ GISS-E2.1

Summary – percent difference

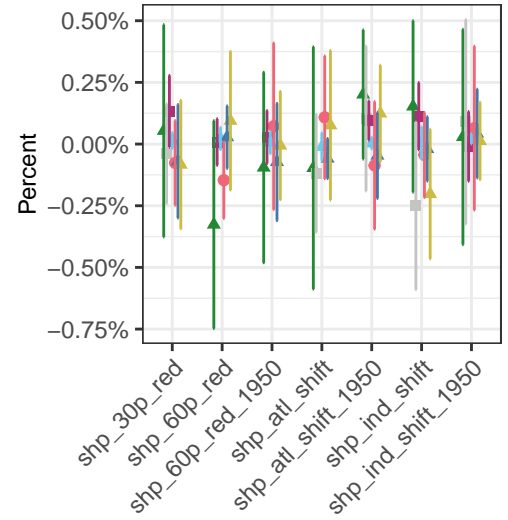
dry deposition rate
of BC – NH-atlantic



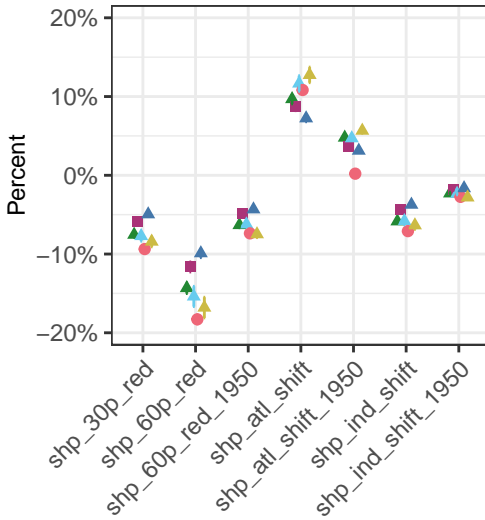
wet deposition rate
of BC – NH-atlantic



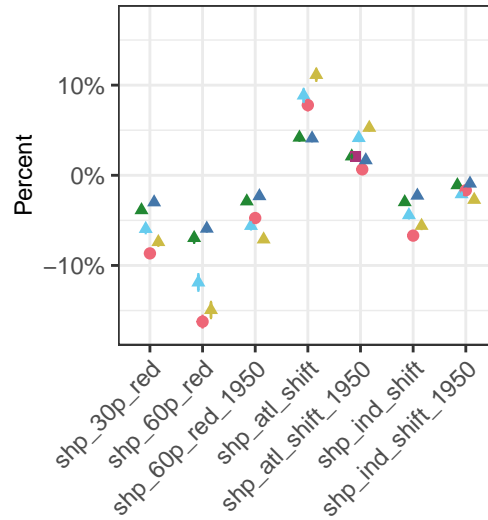
total deposition rate
of BC – NH-atlantic



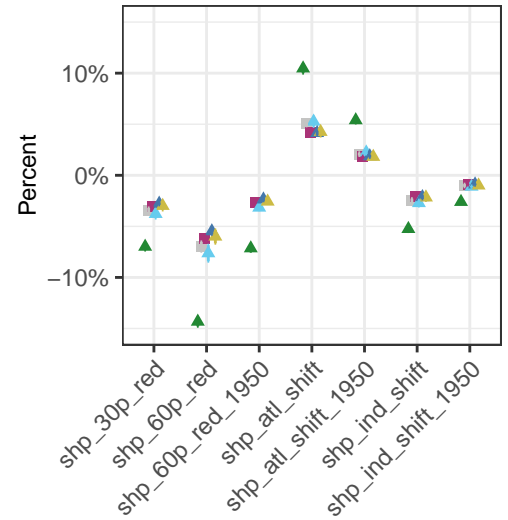
dry deposition rate
of so2 – NH-atlantic



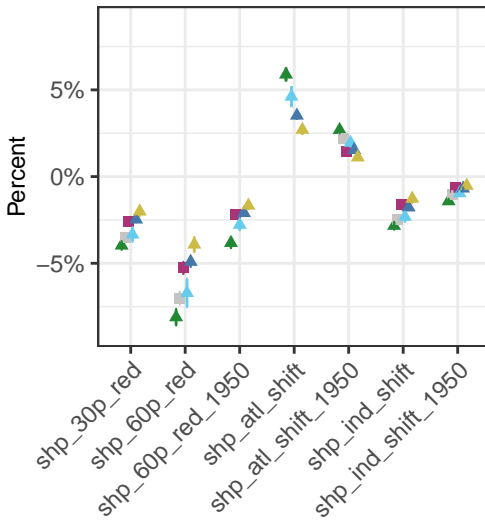
wet deposition rate
of so2 – NH-atlantic



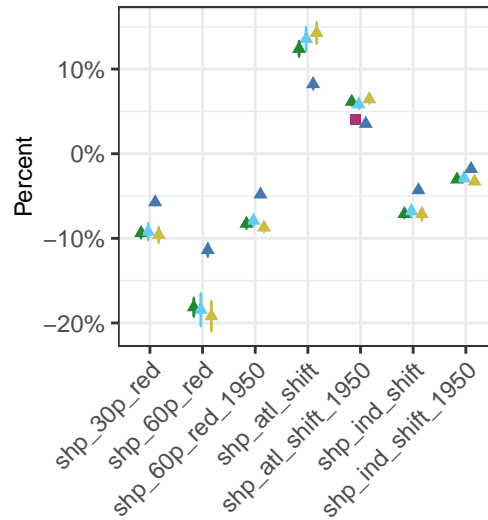
dry deposition rate
of so4 – NH-atlantic



wet deposition rate
of so4 – NH-atlantic



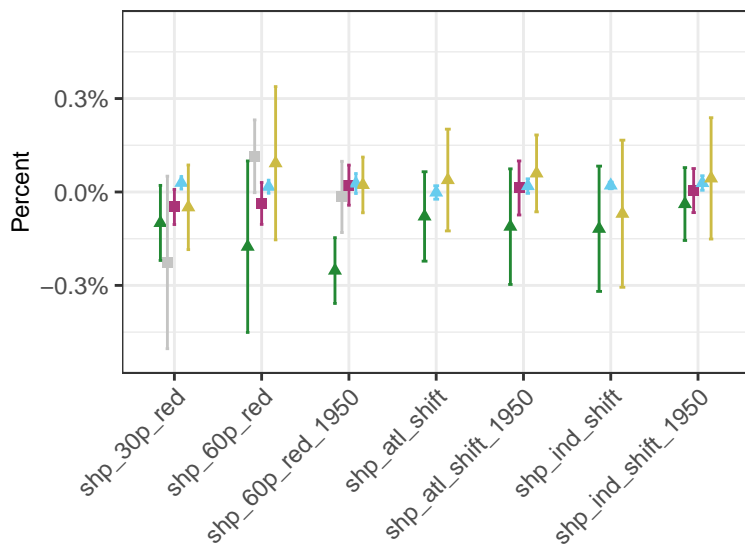
total deposition rate
of S – NH-atlantic



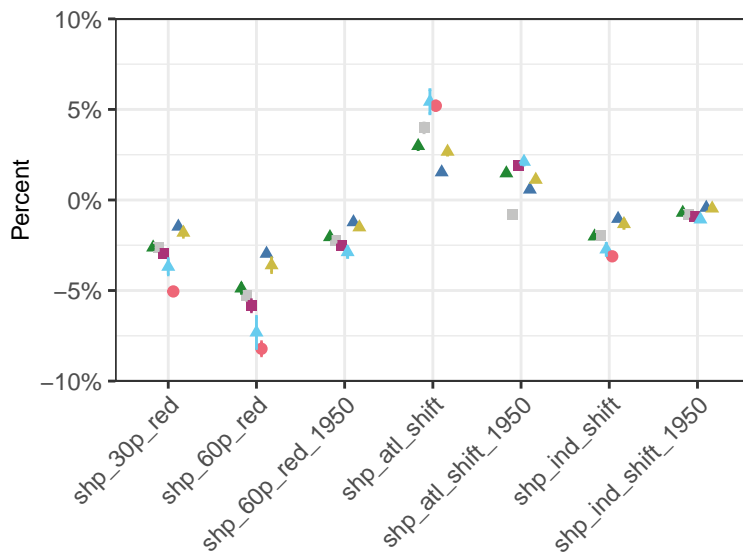
▲ CAM-ATRAS ■ E3SM ● GFDL-ESM4 ▲ NorESM2
 ■ CESM1 ▲ GEOS ▲ GISS-E2.1

Summary – percent difference

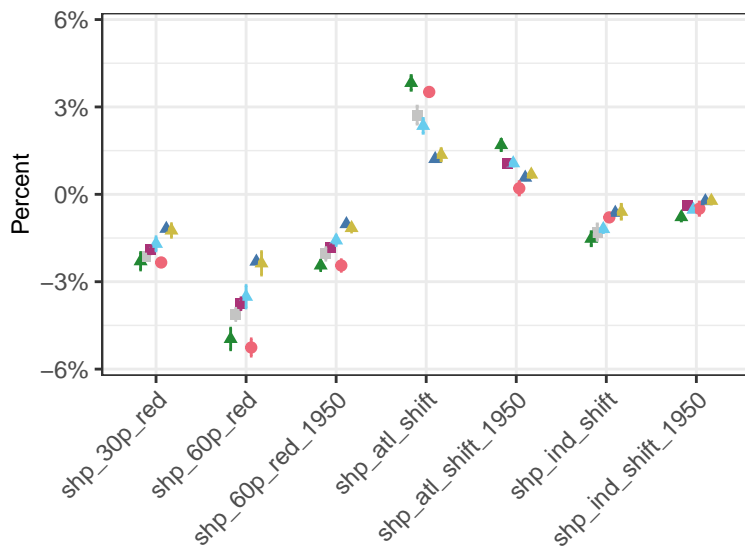
load
of bc – NH-atlantic



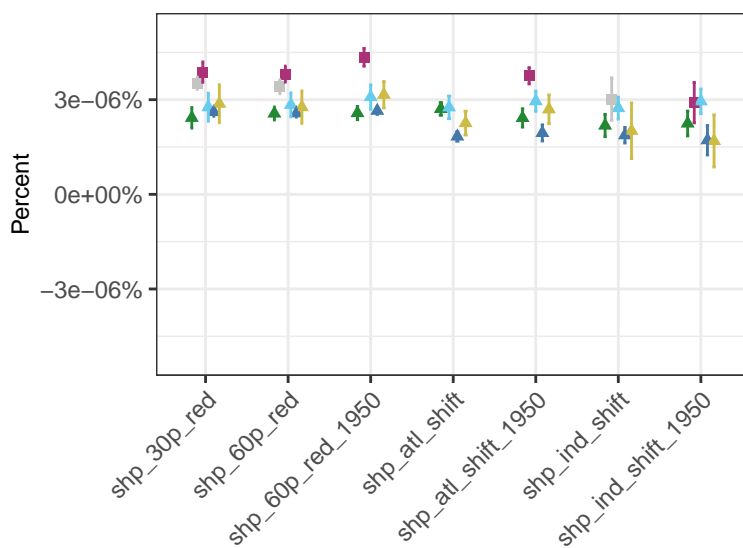
load
of so2 – NH-atlantic



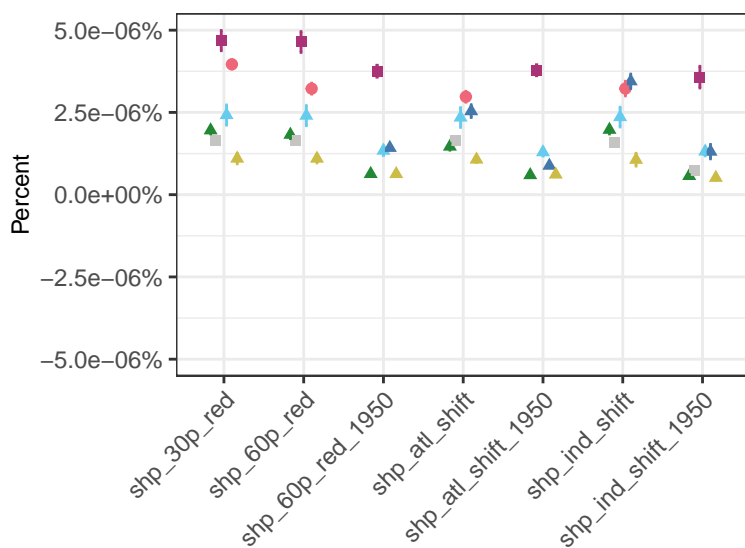
load
of so4 – NH-atlantic



SO4 lifetime –
– NH-atlantic



SO2 lifetime –
– NH-atlantic



▲ CAM-ATRAS ■ CESM1 ■ E3SM ▲ GEOS ▲ NorESM2