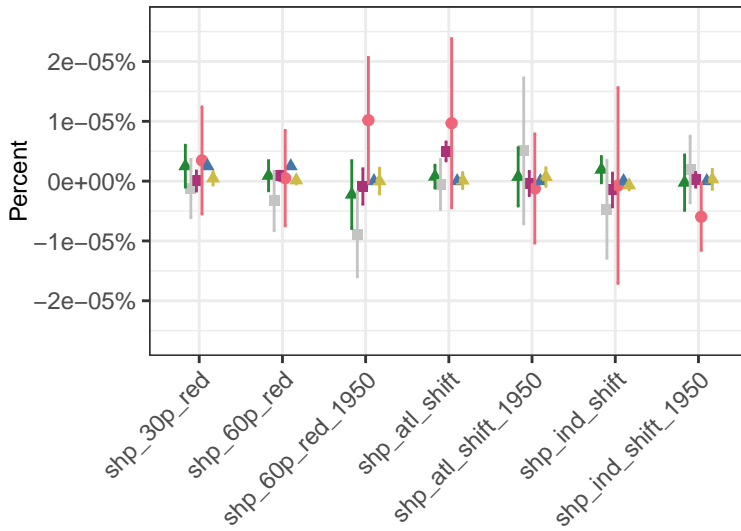
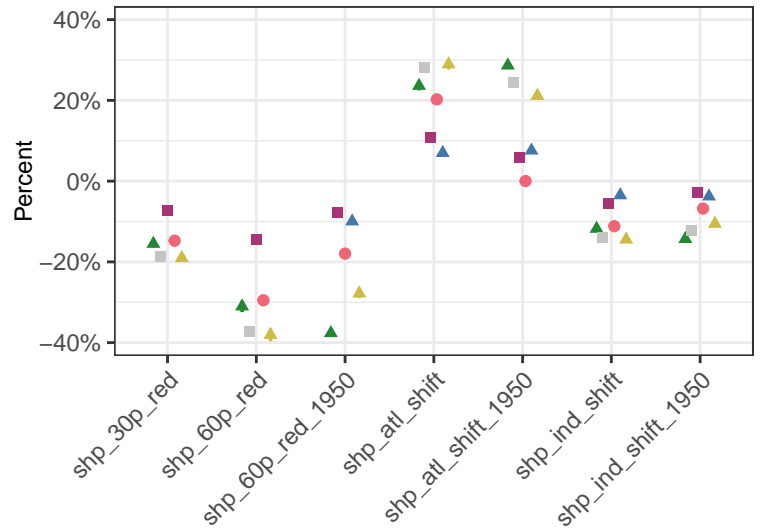


Summary – percent difference

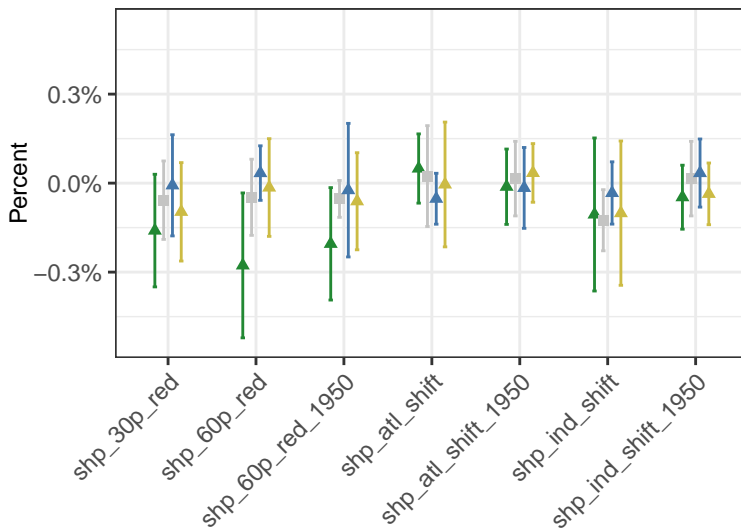
surface flux of BC – NH-atlantic



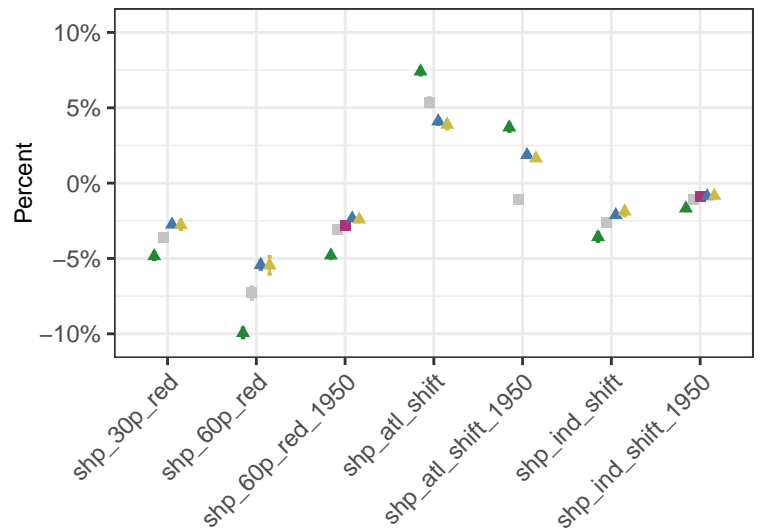
surface flux of SO2 – NH-atlantic



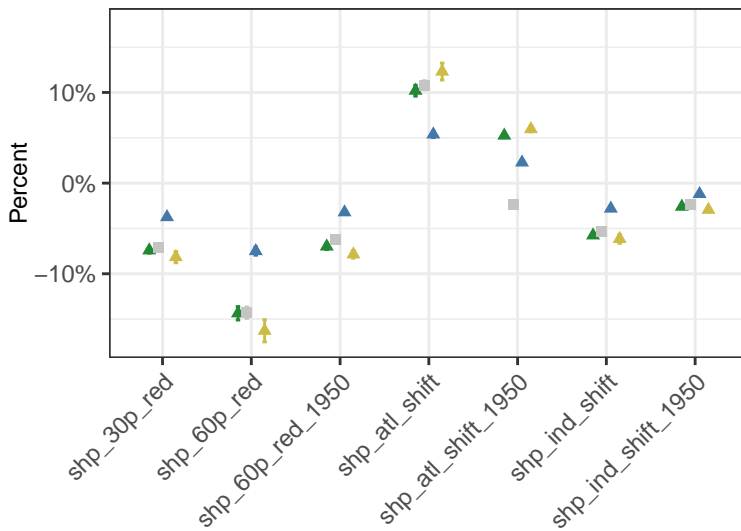
surface concentration of BC – NH-atlantic



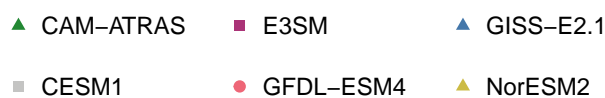
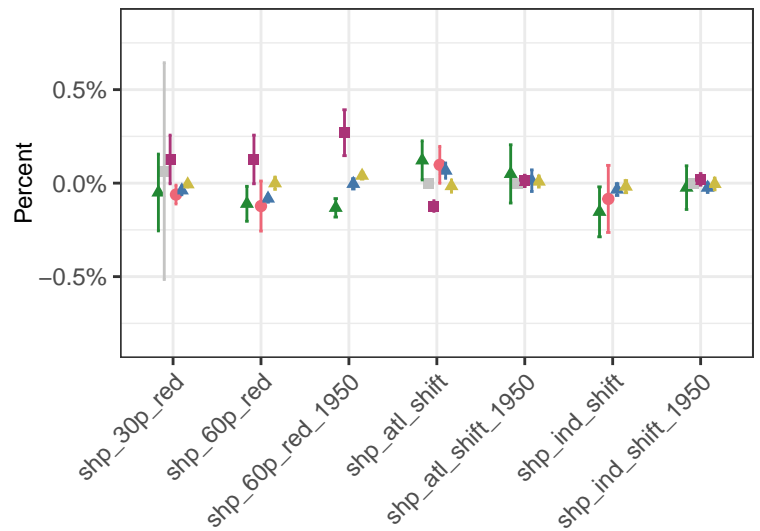
surface concentration of SO4 – NH-atlantic



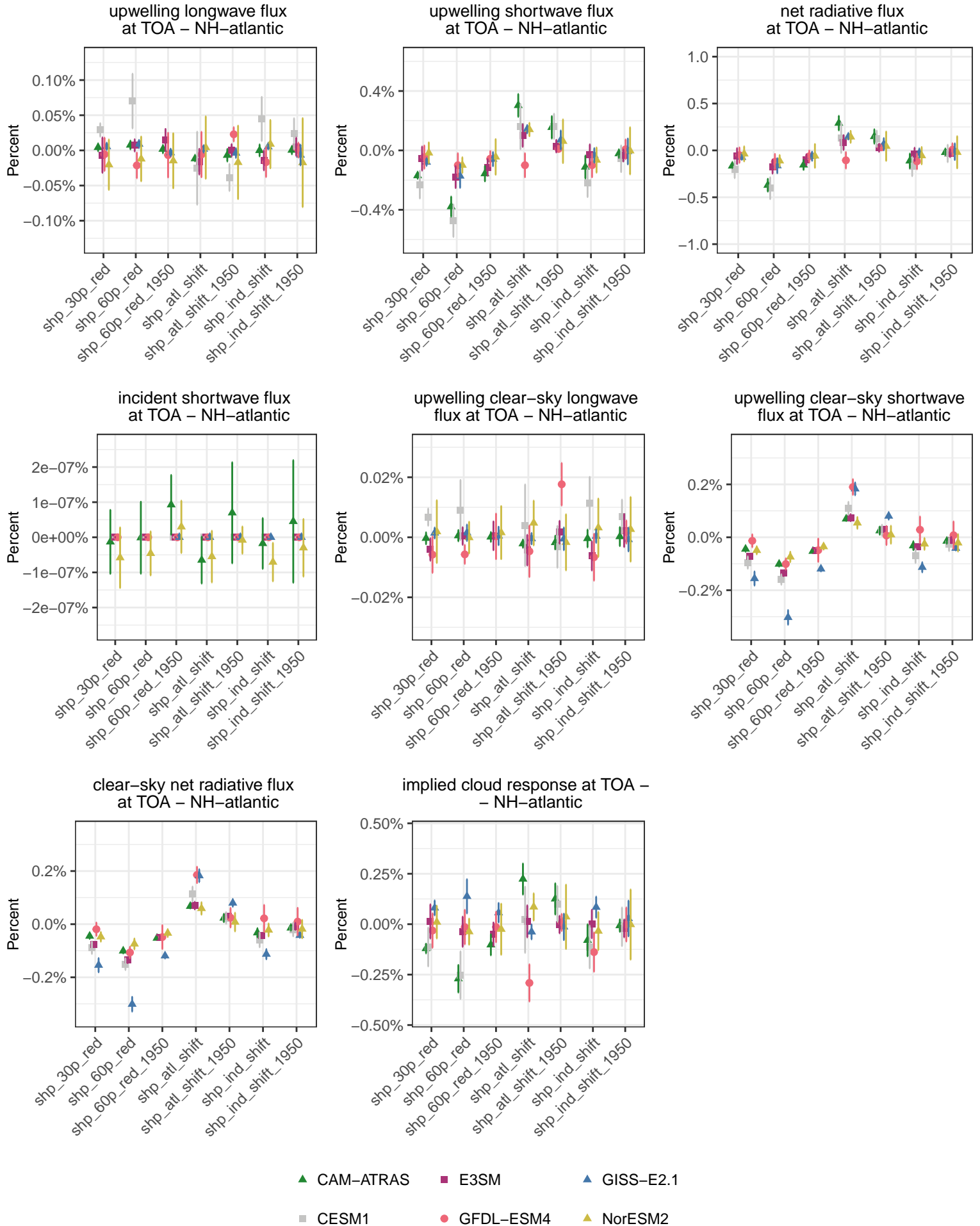
surface concentration of SO2 – NH-atlantic



Dimethyl sulphide (DMS) mole fraction – NH-atlantic

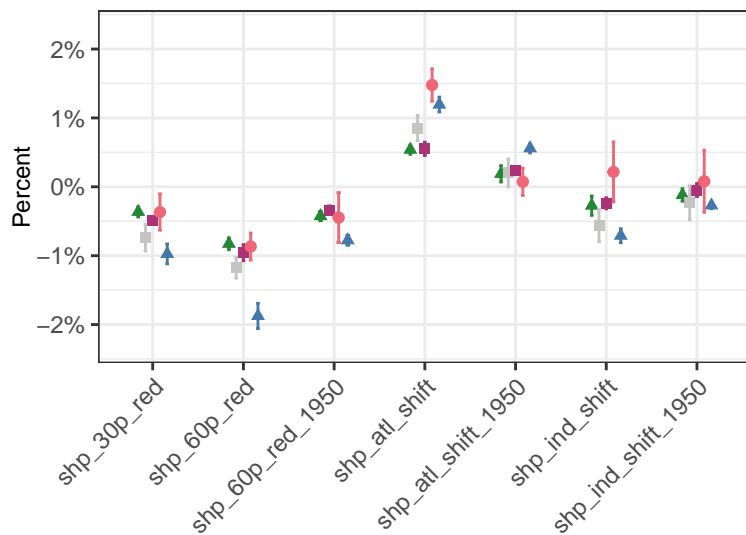


Summary – percent difference

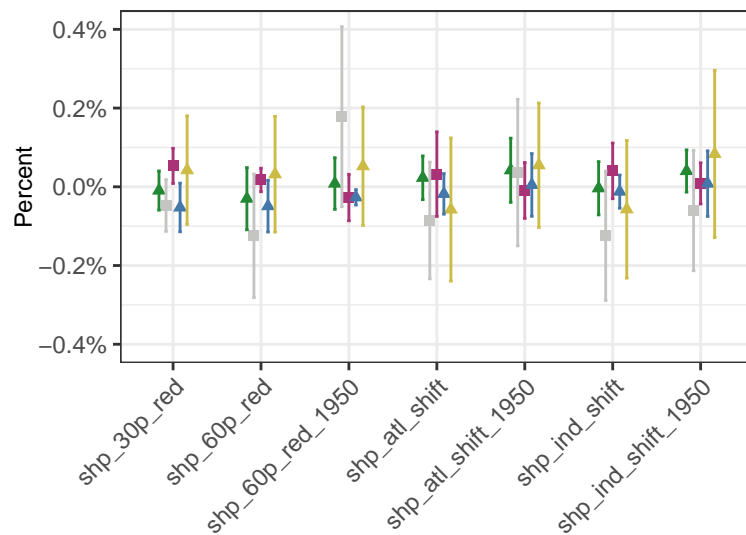


Summary – percent difference

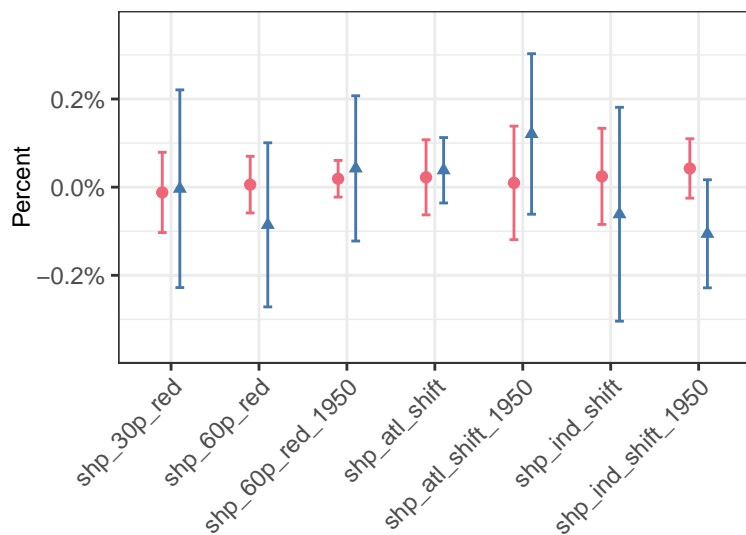
ambient aerosol optical
thickness at 550nm – NH-atlantic



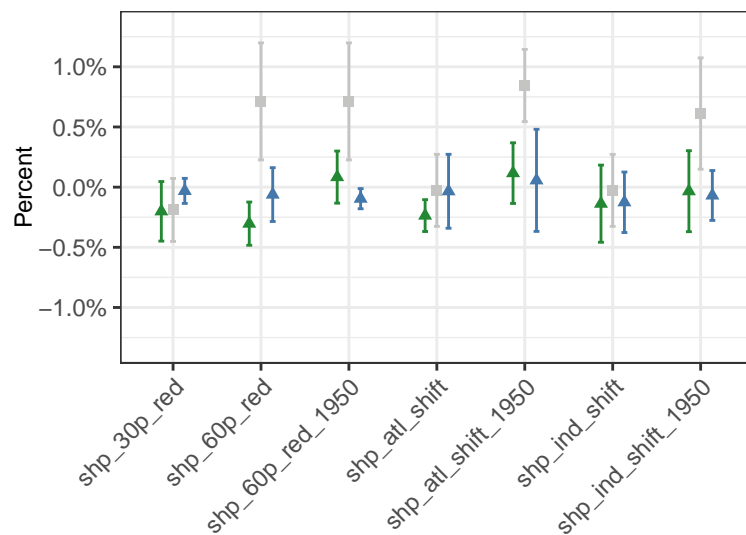
total cloud cover
percentage – NH-atlantic



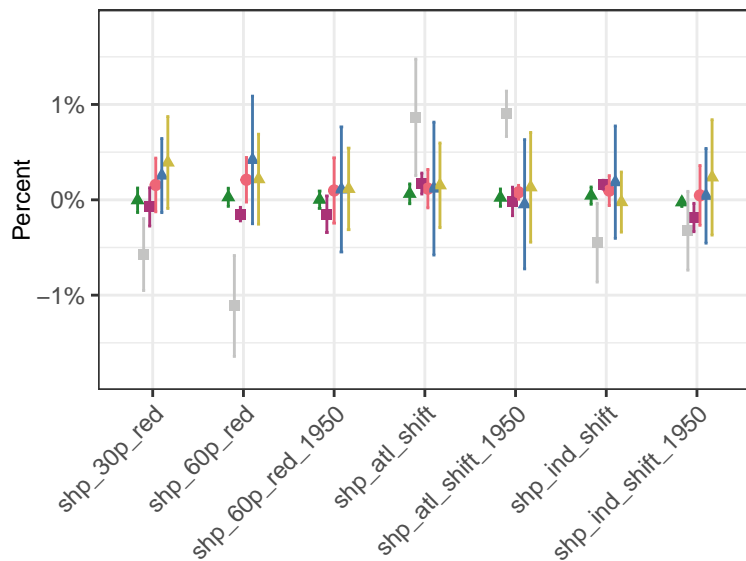
convective cloud cover
percentage – NH-atlantic



cloud cover
percentage – NH-atlantic



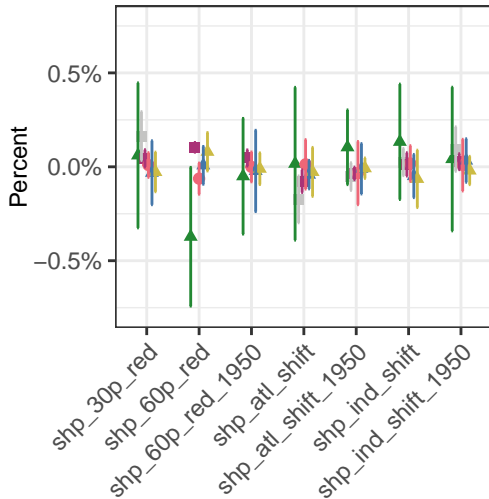
Ice water path – NH-atlantic



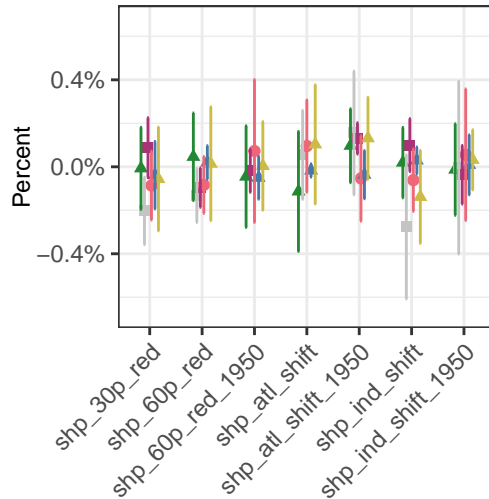
▲ CAM-ATRAS ■ CESM1 ■ E3SM ● GFDL-ESM4 ▲ GISS-E2.1

Summary – percent difference

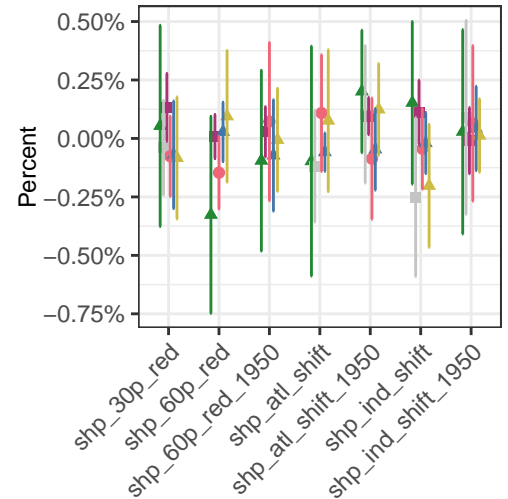
dry deposition rate
of BC – NH-atlantic



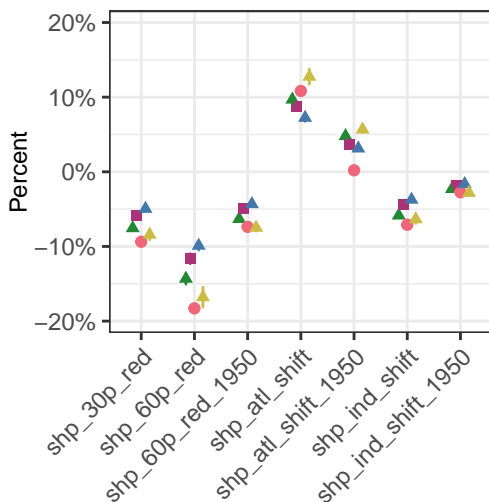
wet deposition rate
of BC – NH-atlantic



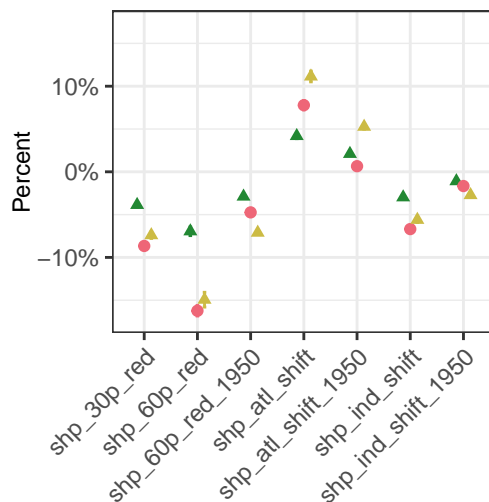
total deposition rate
of BC – NH-atlantic



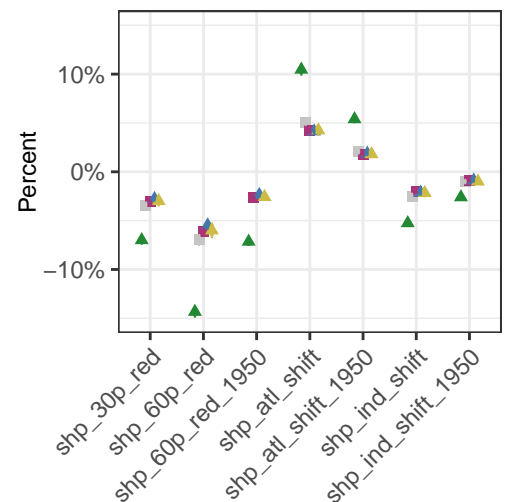
dry deposition rate
of so2 – NH-atlantic



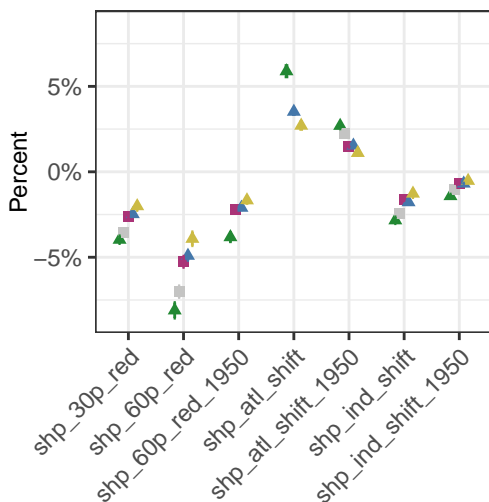
wet deposition rate
of so2 – NH-atlantic



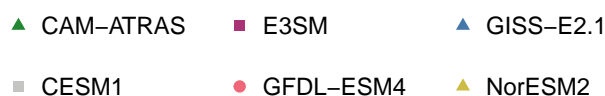
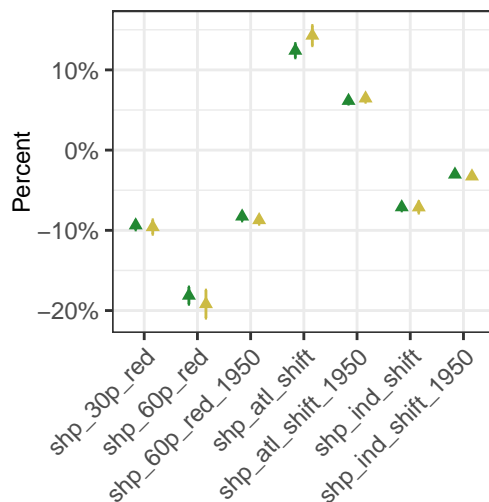
dry deposition rate
of so4 – NH-atlantic



wet deposition rate
of so4 – NH-atlantic

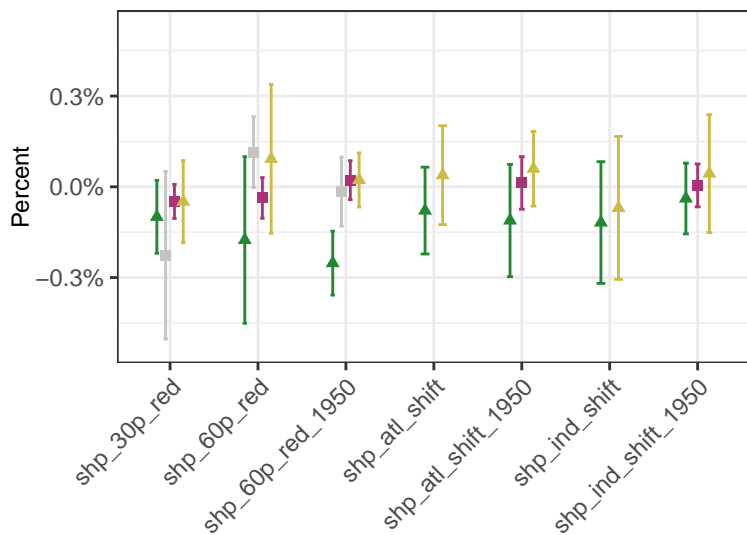


total deposition rate
of S – NH-atlantic

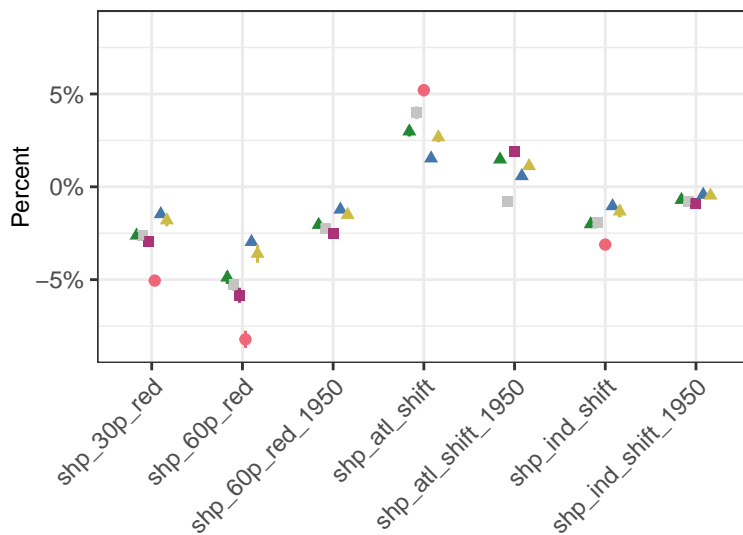


Summary – percent difference

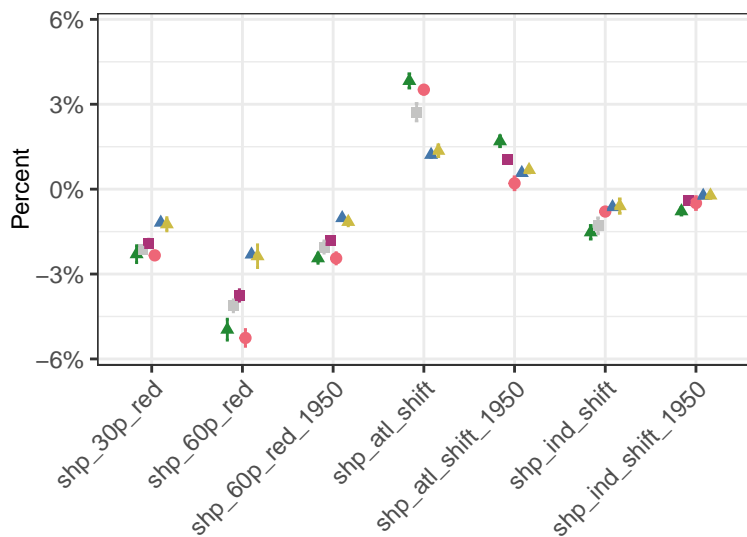
load
of bc – NH–atlantic



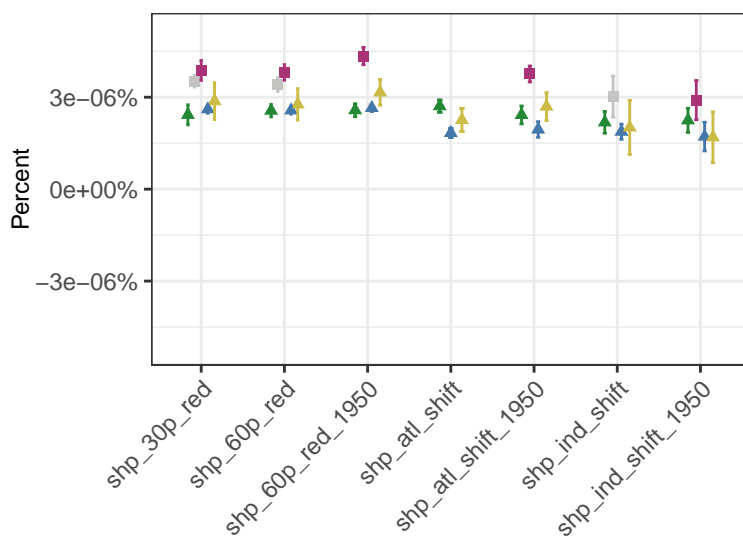
load
of so2 – NH–atlantic



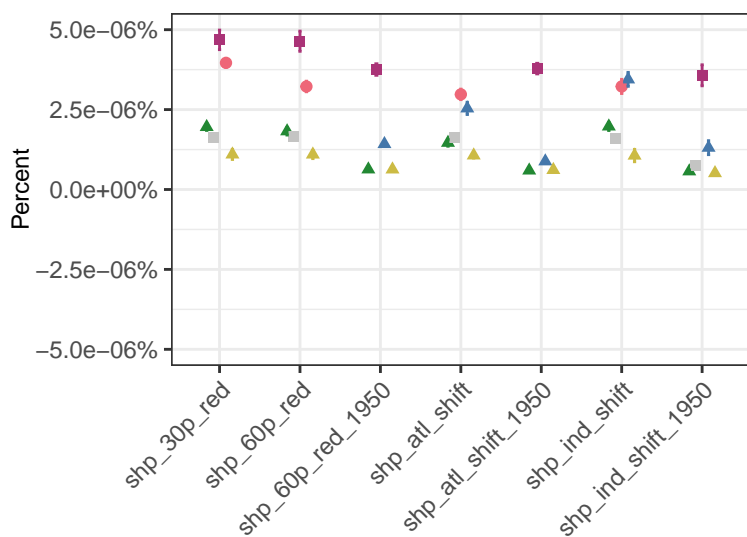
load
of so4 – NH–atlantic



SO4 lifetime –
– NH–atlantic



SO2 lifetime –
– NH–atlantic



▲ CAM-ATRAS ■ CESM1 ■ E3SM ▲ NorESM2