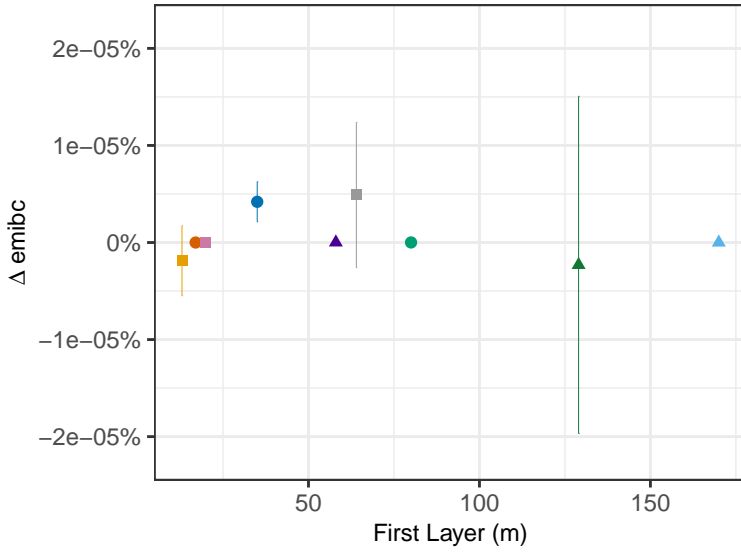
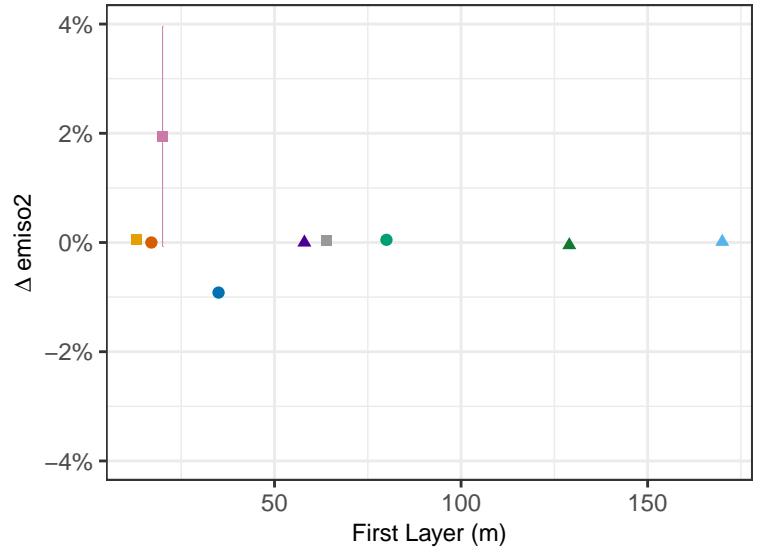


1st Model Layer Summary: SO2-at-height (percent difference)

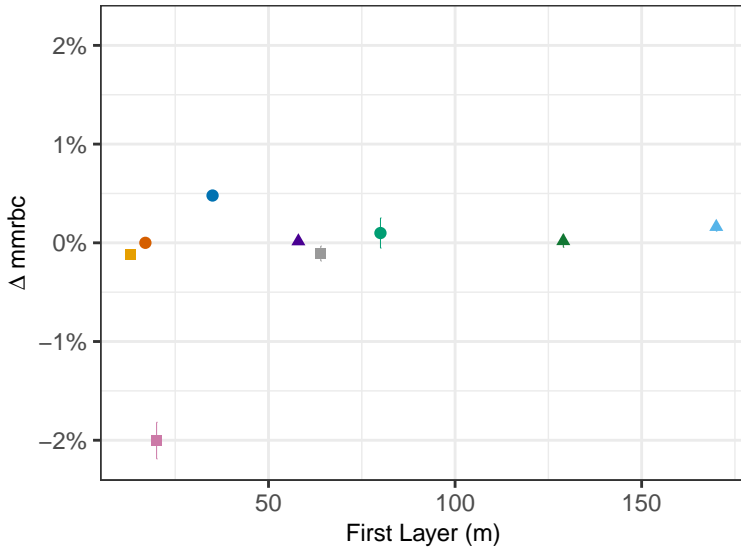
surface flux of BC – global



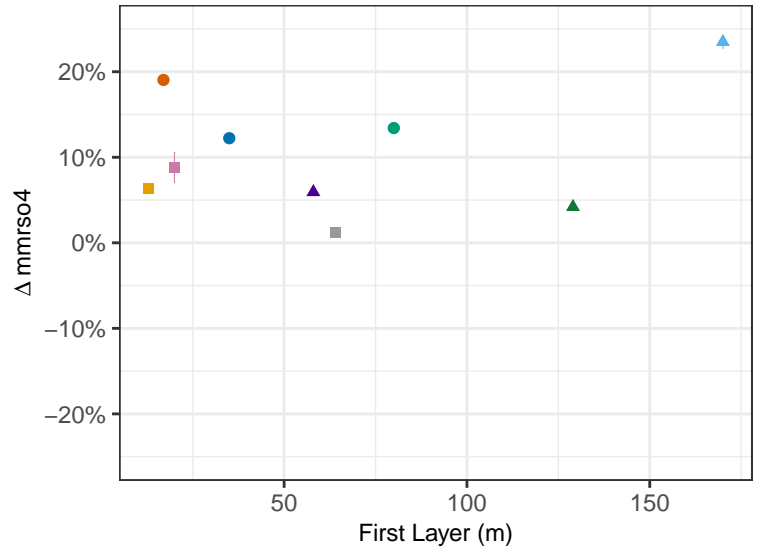
surface flux of SO2 – global



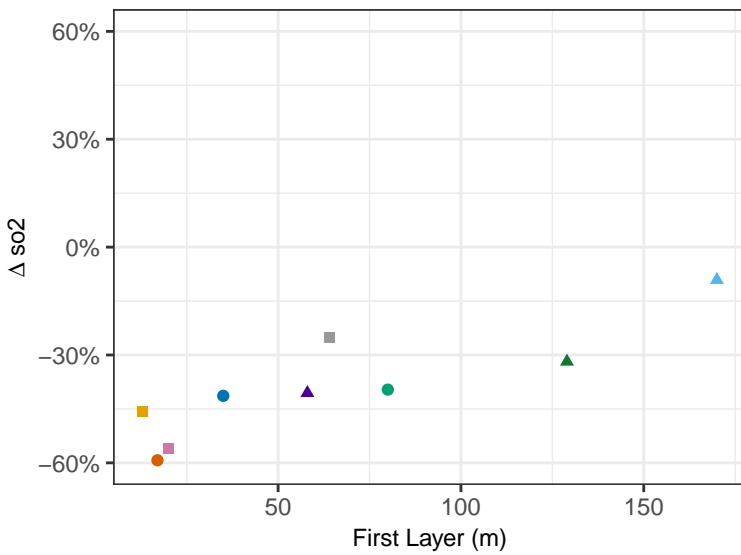
surface concentration of BC – global



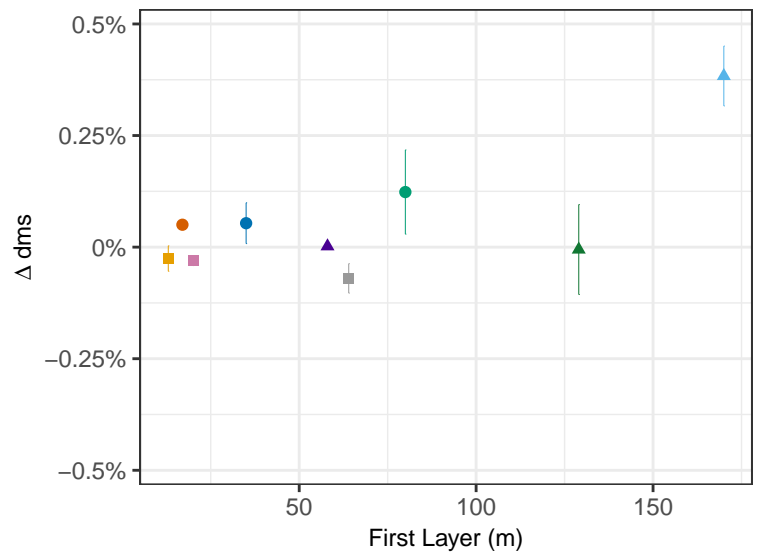
surface concentration of SO4 – global



surface concentration of SO2 – global

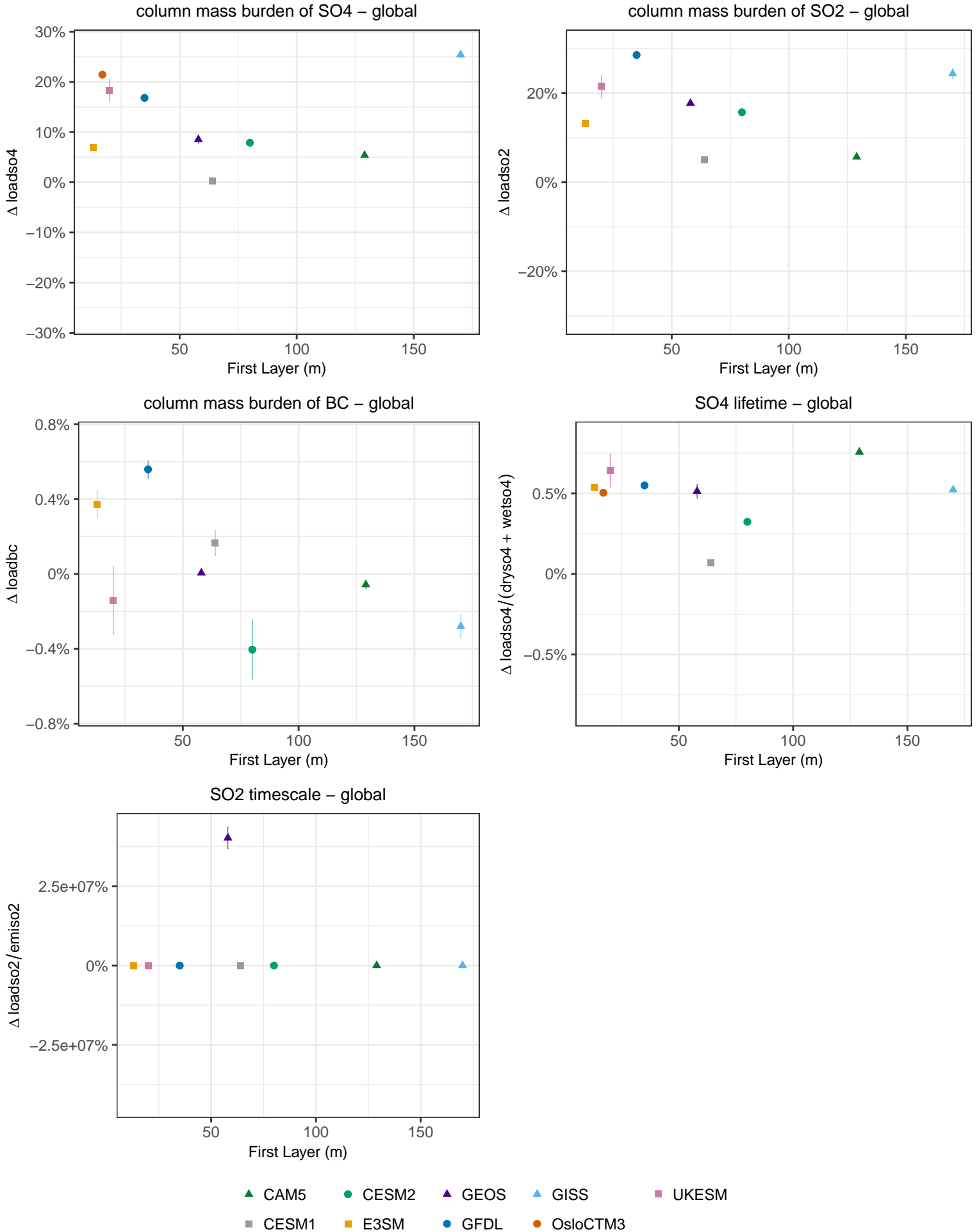


surface concentration of DMS – global

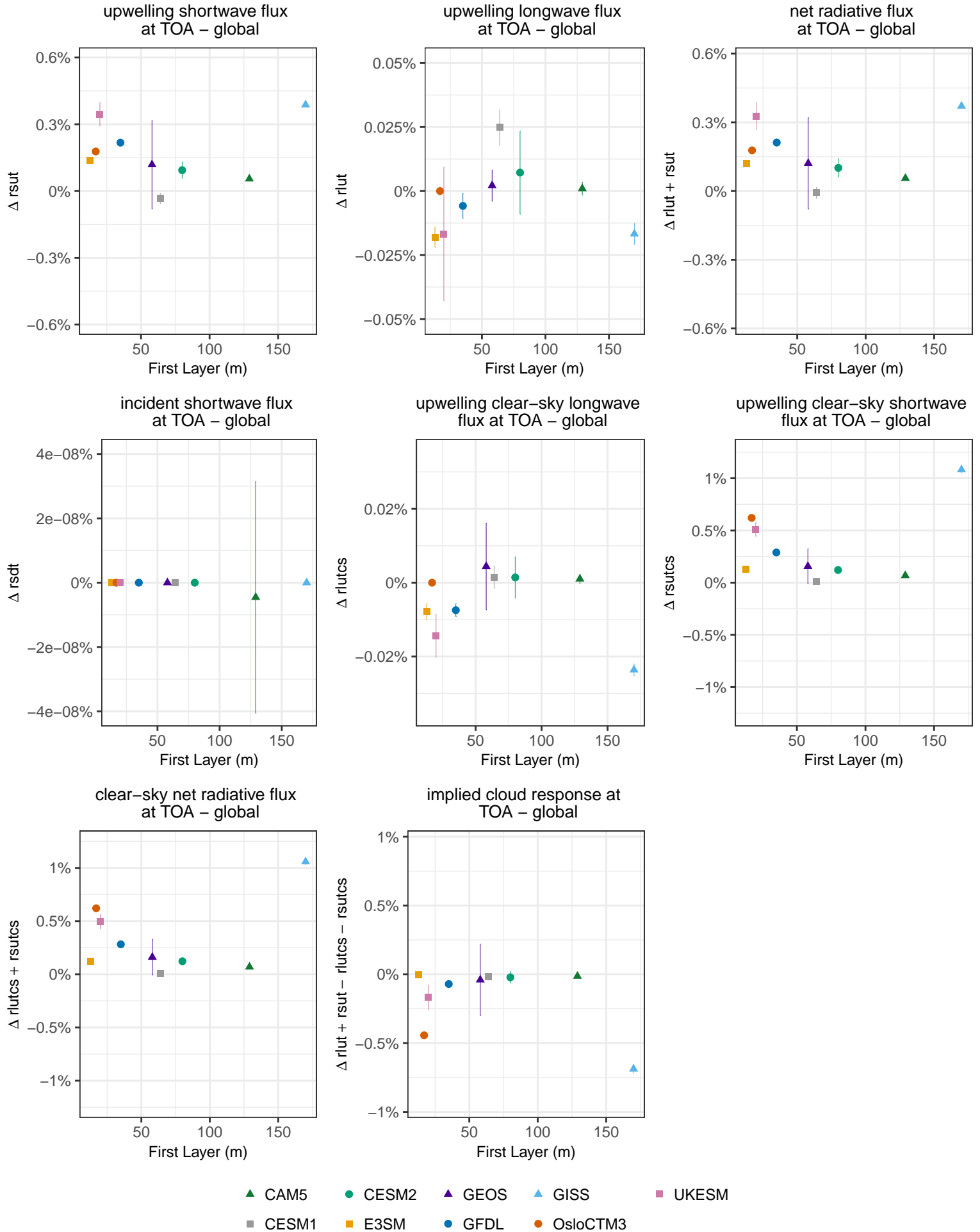


▲ CAM5 ● CESM2 ▲ GEOS ▲ GISS ■ UKESM
 ■ CESM1 ■ E3SM ● GFDL ● OsloCTM3

1st Model Layer Summary: SO2-at-height (percent difference)

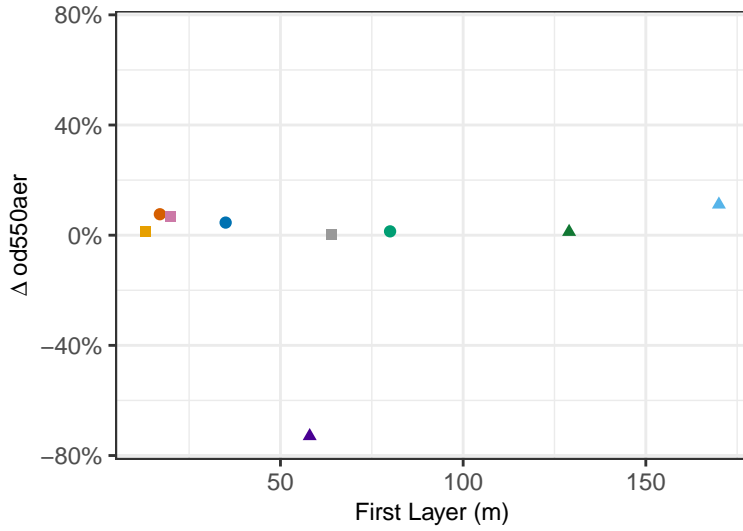


1st Model Layer Summary: SO2-at-height (percent difference)

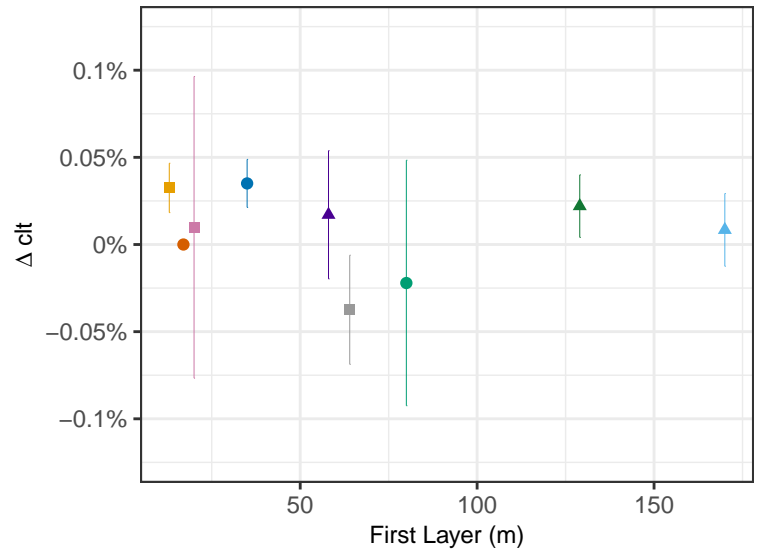


1st Model Layer Summary: SO2-at-height (percent difference)

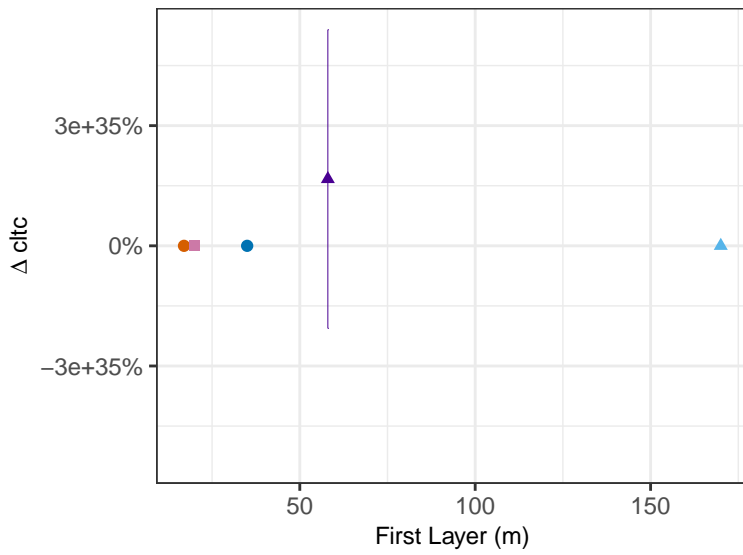
ambient aerosol optical
thickness at 550nm – global



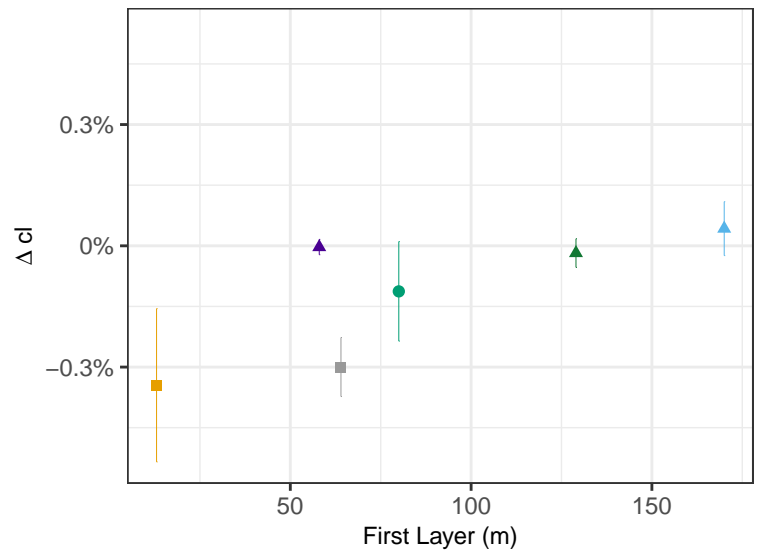
total cloud cover – global



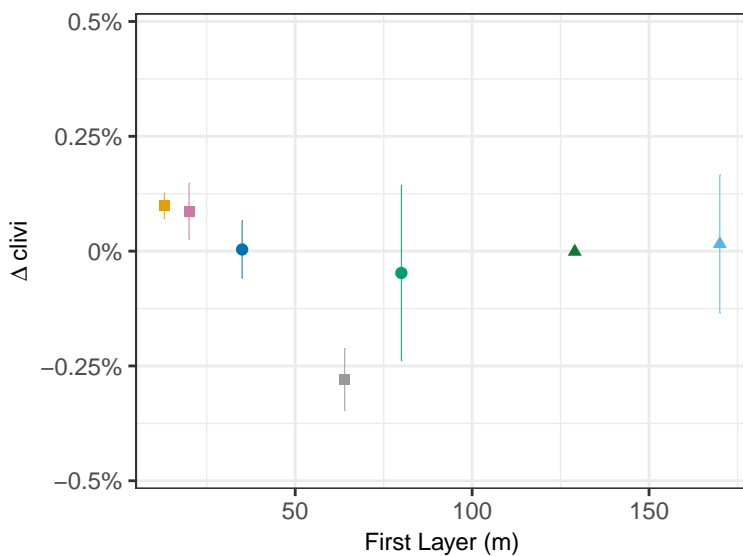
convective cloud cover – global



surface cloud cover – global



ice water path – global



1st Model Layer Summary: SO2-at-height (percent difference)

