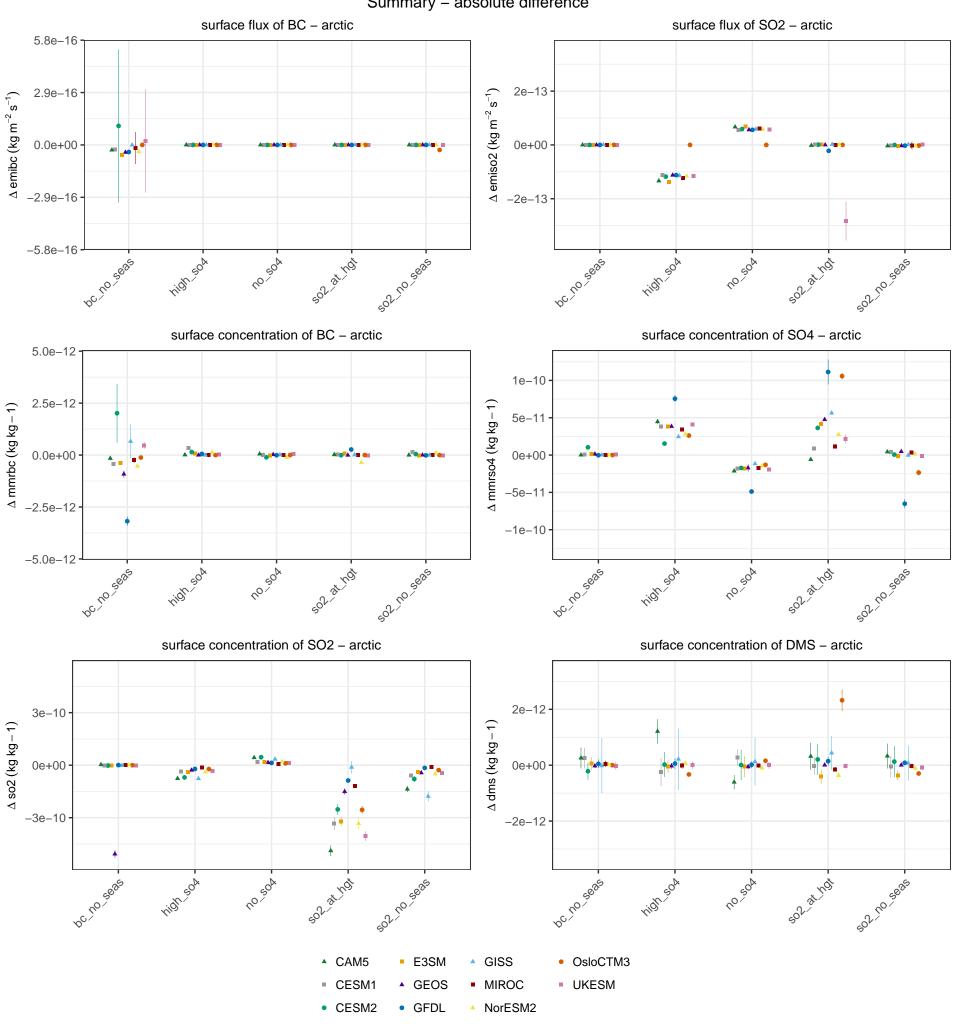
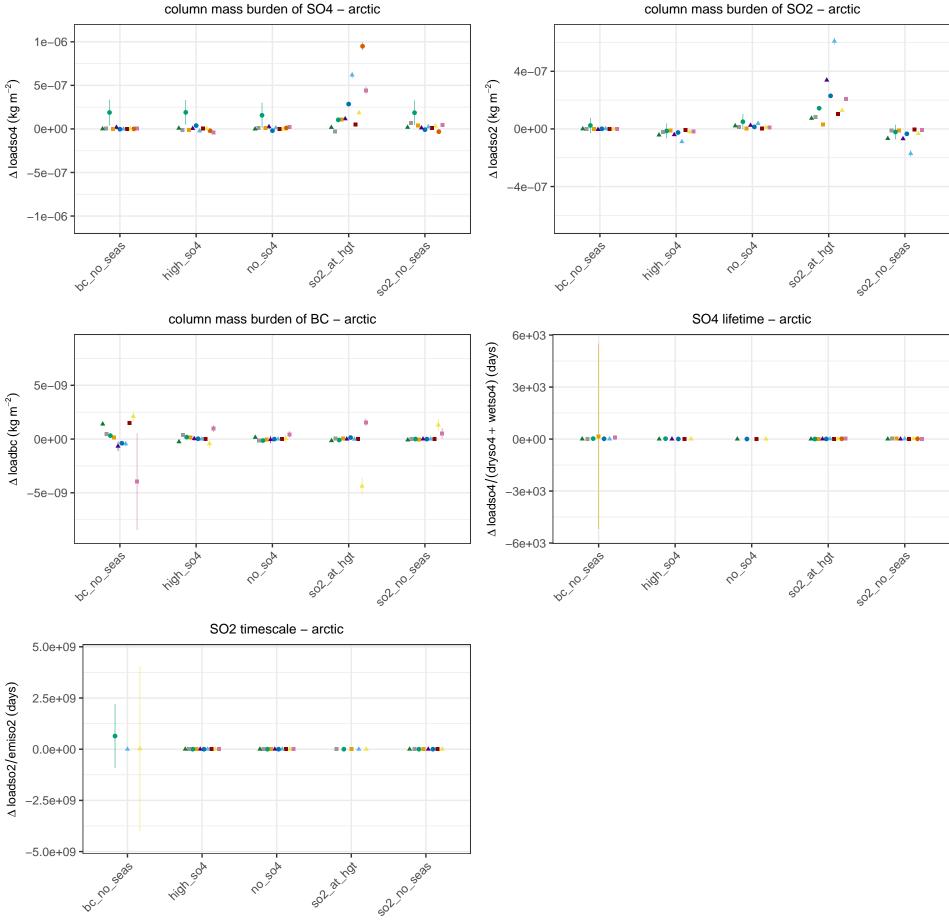
Summary – absolute difference



Summary – absolute difference column mass burden of SO4 - arctic



▲ CAM5

CESM1

• CESM2

E3SM

GEOS

• GFDL

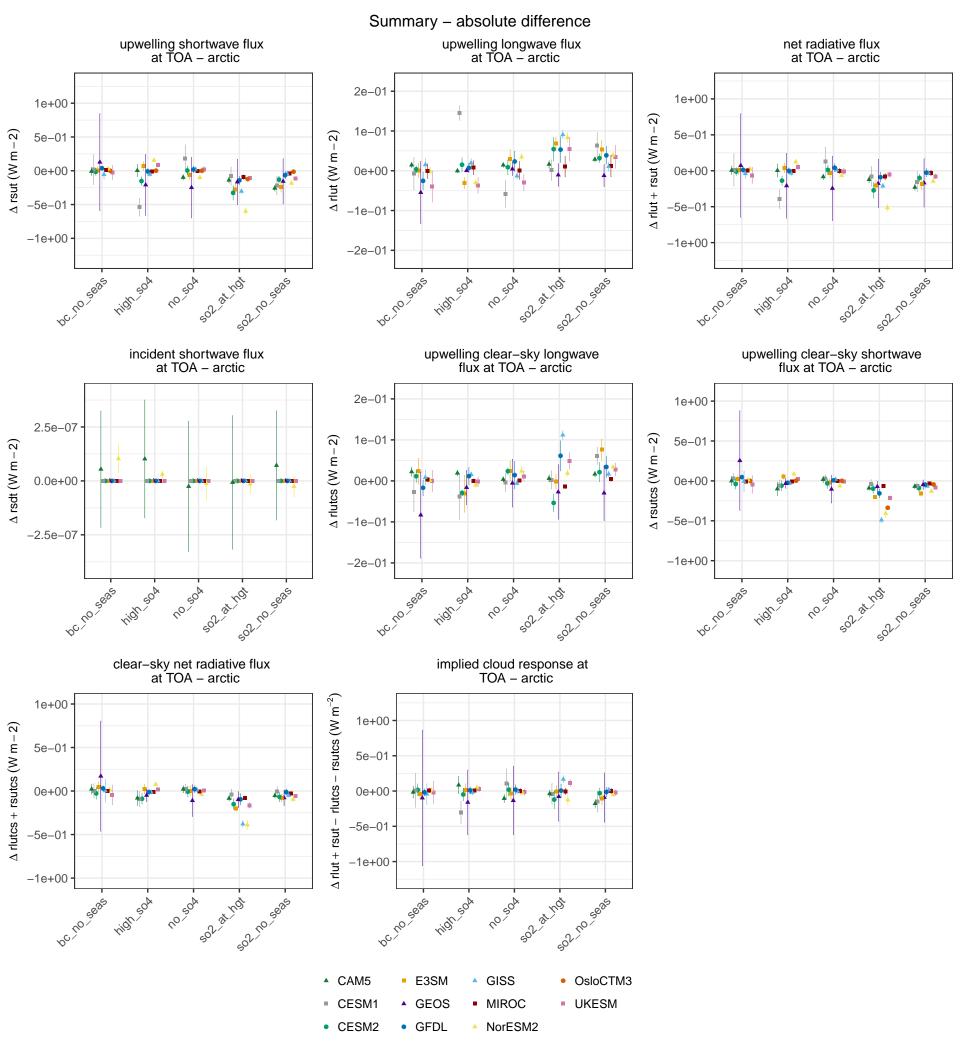
GISS

MIROC

NorESM2

OsloCTM3

UKESM



Summary – absolute difference ambient aerosol optical total cloud cover - arctic thickness at 550nm - arctic 1e+00 2.5e-02 5e-01 Δ clt (percent) ∆ od550aer 0e+00 0.0e+00 -5e-01 -2.5e-02 -1e+00convective cloud cover - arctic surface cloud cover - arctic 1e+00 1e-01 5e-01 5e-02 ∆ cltc (percent) Δ cl (percent) 0e+00 0e+00 -5e-02 -5e-01 -1e-01 -1e+00 ROSOA ice water path - arctic 2e-04 Δ clivi (kg m $^{-2}$) 0e+00 -2e-04 ridh soa

▲ CAM5

CESM1

• CESM2

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