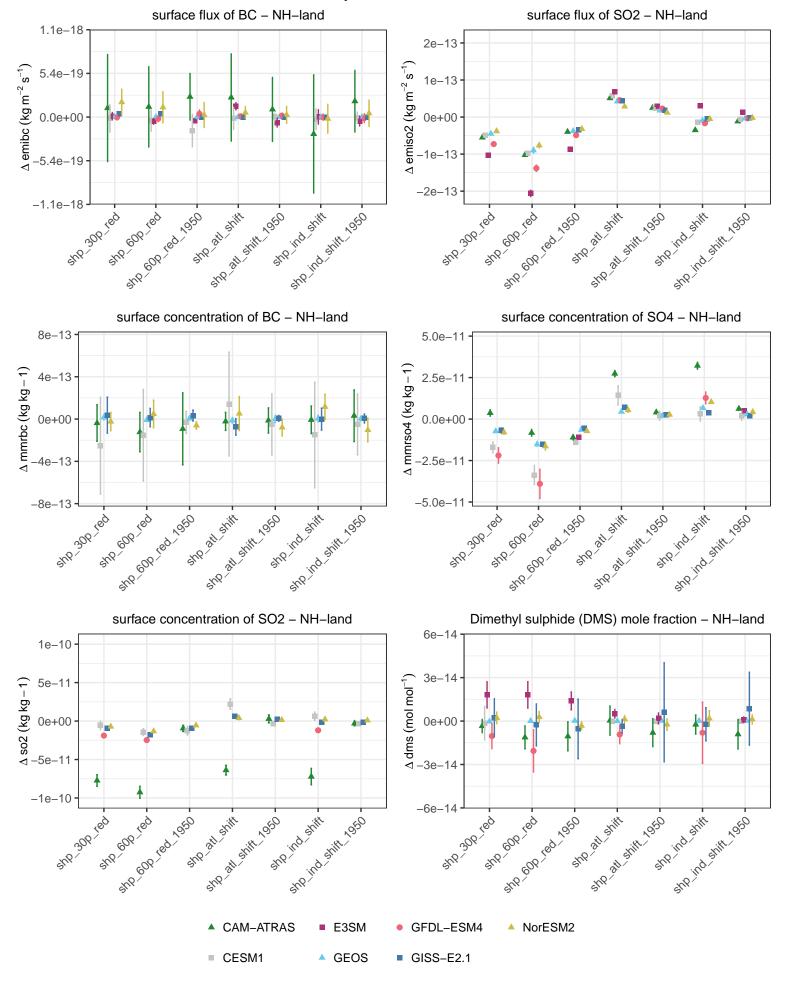
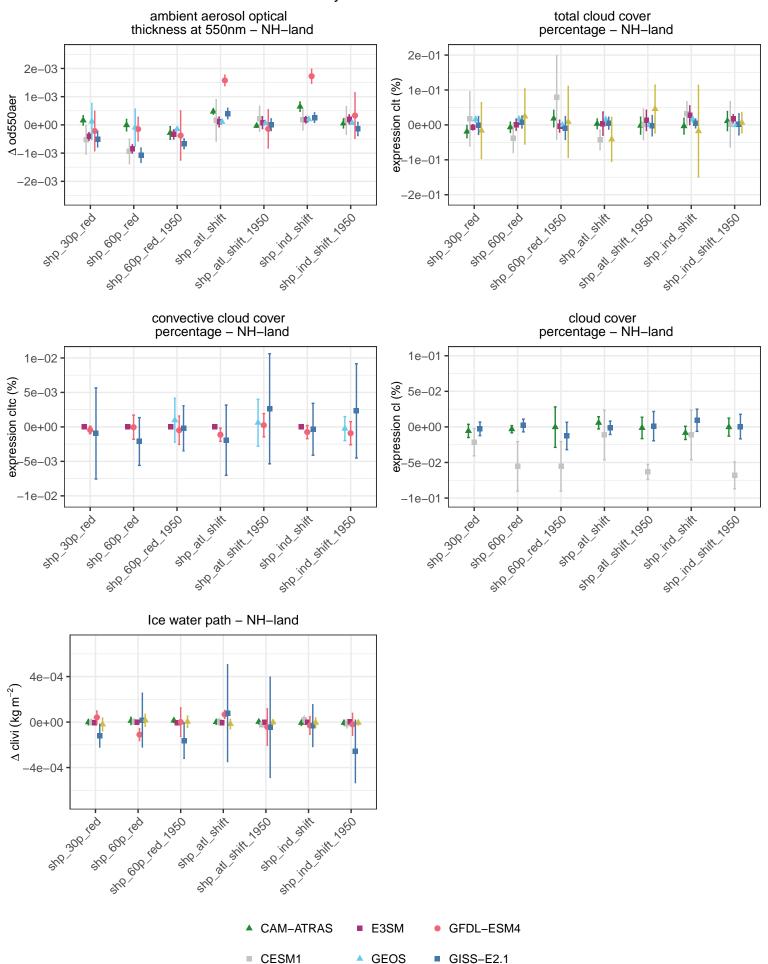
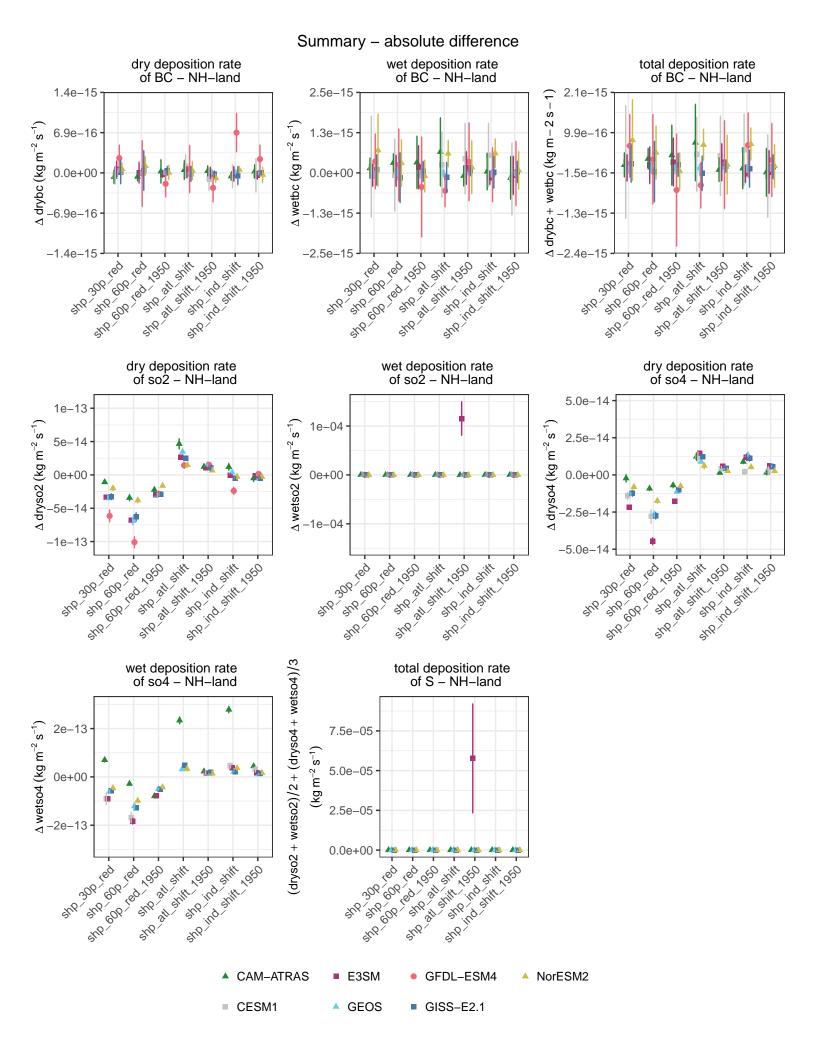
Summary – absolute difference



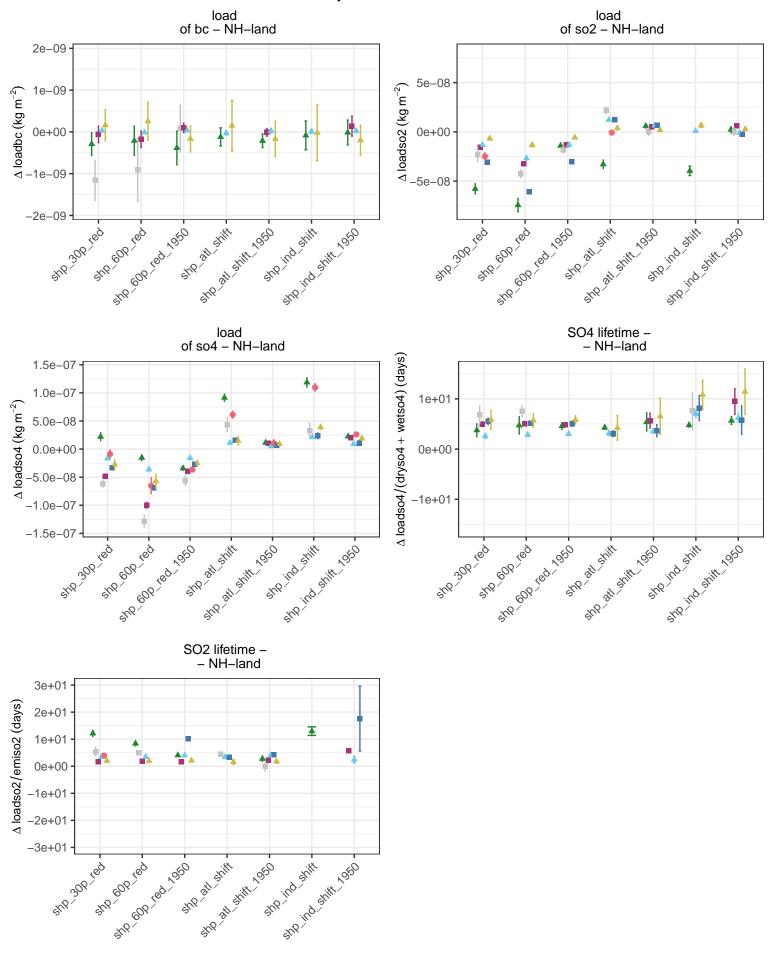
Summary - absolute difference upwelling longwave flux upwelling shortwave flux net radiative flux at TOA - NH-land at TOA - NH-land at TOA - NH-land 1.0 1.0 1.0 Δ rlut + rsut (W m – 2) Δ rlut (W m – 2) $\Delta \operatorname{rsut}(\operatorname{Wm}-2)$ 0.5 0.5 0.5 0.0 0.0 0.0 0.5 -0.5 -0.5-1.0-1.0-1.0sho ind shift 1960 +10 600 red 1950 ste all stift, 1950 310 600 led 1950 sho ind shift 1950 STR 21 STIFL 250 sho ind shift loso stip all stift. Jose she ind shift snP at shift she ind shift STR all STIFF she ind shift sub end ing snp at shift elb log sub end ing clear-sky net radiative flux implied cloud response at TOA incident shortwave flux at TOA - NH-land – NH-land at TOA - NH-land Δ rlut + rsut - rlutcs - rsutcs (W m⁻²) Δ rlutcs + rsutcs (W m – 2) 1.0 1.0 1.0 $\Delta \operatorname{rsdt} (\operatorname{Wm} - 2)$ 0.5 0.5 0.5 0.0 0.0 0.0 -0.5 -0.5 -0.5 -1.01.0 -1.0SHO All SHIP. 1950 470 600 red 1950 +10 600 led 1950 should shift 1950 Sto ind shift 1950 snP ind shift Stopind Shit 1950 STR 3H SHIP, 1980 STR all SHIP. JOSO snp ind shift STP at shift STR All STIFF sho ind shift in any teg STR all STIFF SUB OB Tog sub en leg upwelling clear-sky shortwave upwelling clear-sky longwave flux at TOA - NH-land flux at TOA - NH-land 1.0 1.0 $\Delta \operatorname{rsutcs} (\operatorname{Wm} - 2)$ Δ rlutcs (W m-2) 0.5 0.5 0.0 0.0 -0.5 -0.5 -1.0-1.0+10 600 red 1950 +10 600 red 1050 SHP all SHIP. SHP all SHIT, Jobo Stopind Shit 1950 STR at Shift she ind shift SIRP all SHIFT she jud shift sub en lag sub en lag sub 300 leg CAM-ATRAS ■ E3SM GFDL-ESM4 NorESM2 CESM1 GEOS GISS-E2.1

Summary - absolute difference





Summary - absolute difference



▲ CAM-ATRAS

CESM1

■ E3SM

GEOS

NorESM2

