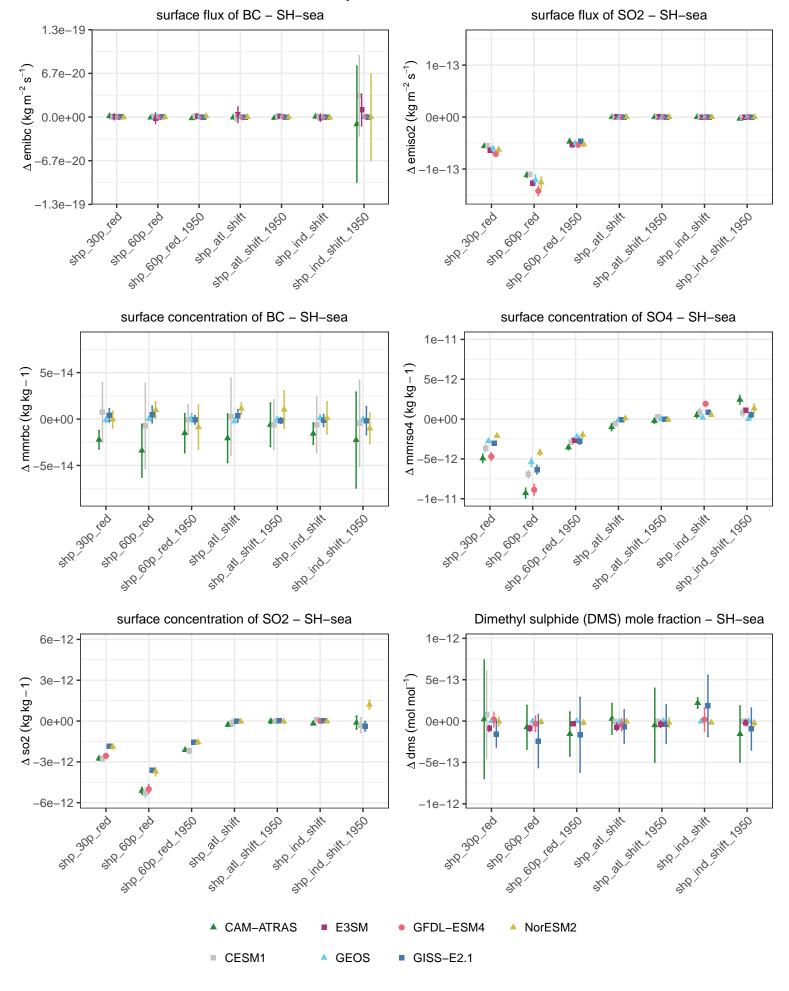
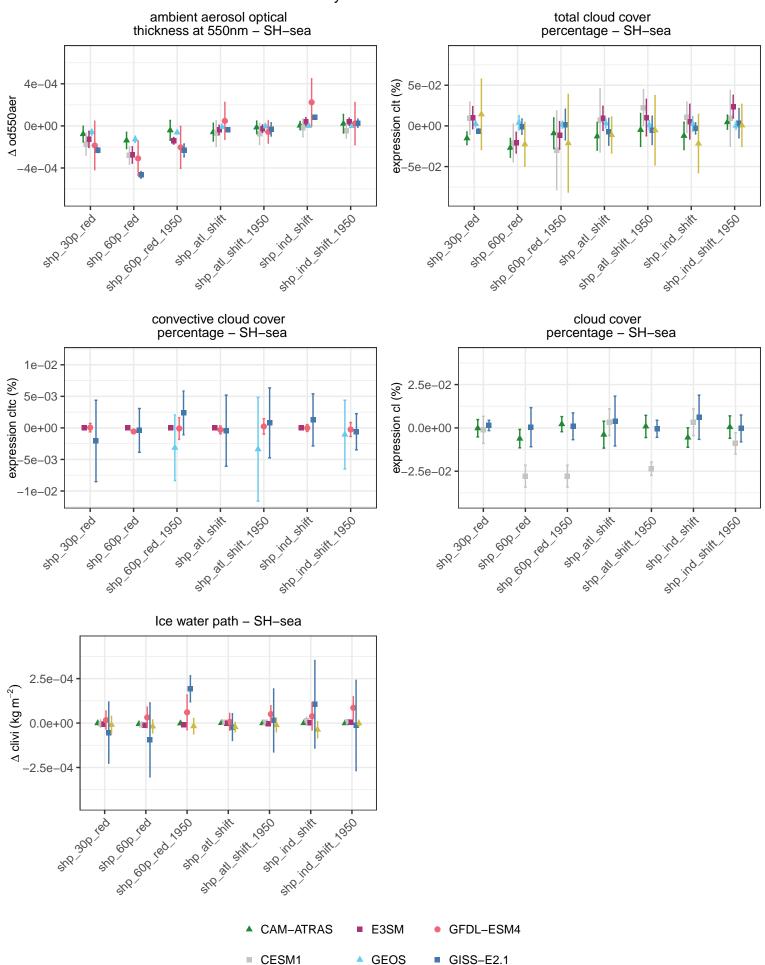
Summary – absolute difference



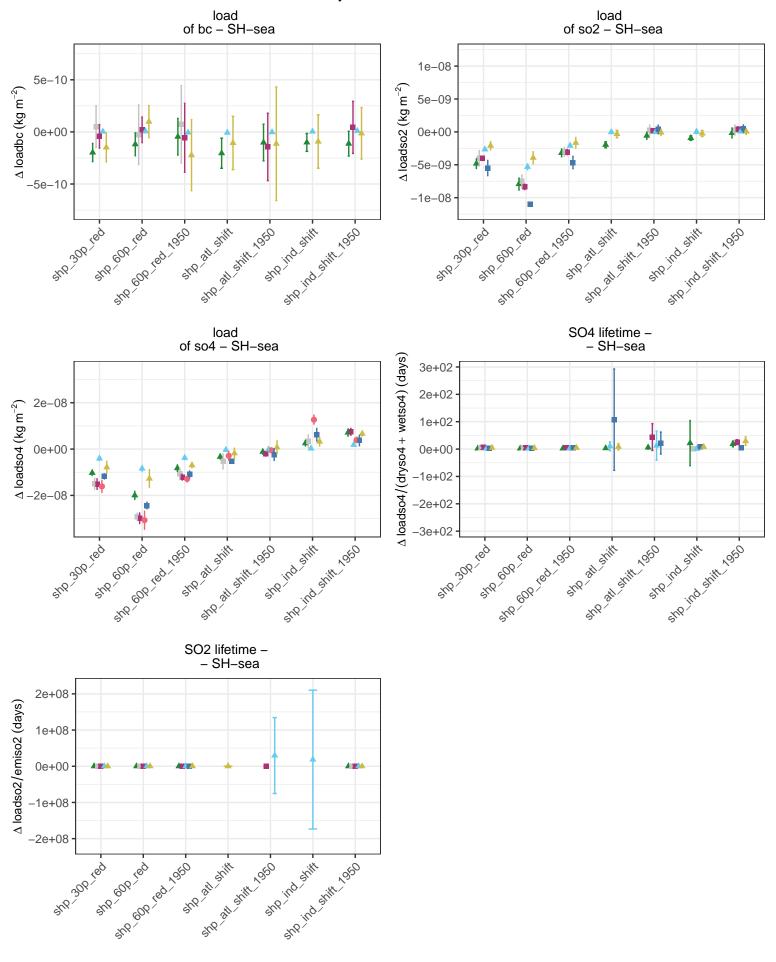
Summary - absolute difference upwelling longwave flux upwelling shortwave flux net radiative flux at TOA - SH-sea at TOA – SH-sea at TOA - SH-sea 1.0 1.0 1.0 Δ rlut + rsut (W m – 2) Δ rlut (W m – 2) $\Delta \operatorname{rsut}(\operatorname{Wm}-2)$ 0.5 0.5 0.5 0.0 0.0 0.0 -0.5 -0.5-0.5-1.0-1.0-1.0and our ted John sho ind shift 1960 +10 600 red 1950 sto all stift, 1950 310 600 red 1950 sho ind shift 1950 sto all still, oso sho ind shift loso stip all stift. Jose she ind shift snP att shift she ind shift STP all STIFF she ind shift elb leg snp at shift elb log sub en lag clear-sky net radiative flux implied cloud response at TOA incident shortwave flux at TOA - SH-sea SH-sea at TOA - SH-sea 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 -1.0-1.0 -1.0SHO All SHIP. 1950 + 1050 + +10 600 led 1950 Stopind Shit 1950 Sto ind shift 1950 Stopind Shit 1950 STR 3H SHIP, 1980 Sto all Stiff 1950 STR Ind Shift snP at shift she ind shift STP all shift she ind shift Sub end leg STR all STIFF Sub log Sub Edd Teg upwelling clear-sky shortwave upwelling clear-sky longwave flux at TOA - SH-sea flux at TOA - SH-sea 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. sho ind shift 1960 SHP all SHIT, Jobo Stopind Shit 1950 STR at Shift she ind shift SIRP all SHIFT she jud shift sub out ing sub 300 leg sub en leg CAM-ATRAS ■ E3SM GFDL-ESM4 NorESM2 CESM1 GEOS GISS-E2.1

Summary - absolute difference



Summary - absolute difference total deposition rate of BC – SH–sea dry deposition rate wet deposition rate of BC - SH-sea of BC - SH-sea 1.3e-16 7.8e-16 7.3e-16 Δ drybc + wetbc (kg m – 2 s – 1) Δ drybc (kg m⁻² s⁻¹) Δ wethc (kg m⁻² s⁻¹) 6.4e-17 3.9e-16 3.9e-16 0.0e + 000.0e + 004.3e-17 -3.9e-16 6.4e-17 -3.0e-16 STR 3H SHR, Ind Jish C 314 600 181 1950 -Str. ind Stift 1950 and delight of the state of the 3114 600 18d 1850 Sur ind stift 1950 Sto 3dd Stift, 1. 1.0 c sub 300 lag -1.3e-16 -7.8e-16 ste 300 teg -6.4e-16 stre 300 teg dry deposition rate wet deposition rate dry deposition rate óf so2 – SH-sea of so2 – SH-sea of so4 - SH-sea 1e-13 1e-05 Δ wetso2 (kg m⁻² s⁻¹) Δ dryso2 (kg m⁻² s⁻¹) $\Delta \, dryso4 \, (kg \, m^{-2} \, s^{-1})$ 5e-14 5e-06 0e+00 0e+00 0e+00 -5e-06 5e-14 -1e--1e-05 Sto of Stiff for s 214 600 led 1950 Stop all arith, 1969 SIN ON SHIP TO STATE OF SHIP O 410 600 fed 1950 sho ind shift 1960 SHO JIN SHIRL DED -1e-13 snP ind shift SUB LEGA SIRP all SHIFT sho ind shift she 300 leg (dryso2 + wetso2)/2 + (dryso4 + wetso4)/3wet deposition rate total deposition rate of so4 - SH-sea of S'- SH-sea Δ wetso4 (kg m⁻² s⁻¹) 5e-06 5e-14 $({\rm kg}\,{\rm m}^{-2}\,{\rm s}^{-1})$ 0e+00 0e+00 -5e-06 5e-14 Sto 3tl Stift Joso Stift Joso Stor 3tl Stift Joso Stor 3tl Stift Jud Stift Joso Stor 3tl Stift Joso Stift Joso Stor 3tl Stift Joso Stor 3tl Stift Joso and object of the state of the -1e-05 Sto of Stiff, 1950 Str. ind Stift 1960 STR All SHIFT snPind shift CAM-ATRAS ■ E3SM GFDL-ESM4 NorESM2 CESM1 GEOS GISS-E2.1

Summary - absolute difference



▲ CAM-ATRAS

CESM1

■ E3SM

GEOS

NorESM2

