



Summary – absolute difference ambient aerosol optical total cloud cover percentage - NH-pacific thickness at 550nm - NH-pacific expression clt (%) ∆ od550aer convective cloud cover cloud cover percentage - NH-pacific percentage - NH-pacific expression cl (%) 2.5e-02 0.0e+00expression cltc (%) -2.5e-02 Ice water path - NH-pacific 1e-03 Δ clivi (kg m $^{-2}$) 5e-04 0e+00 -5e-04 -1e-03 Str. Ob ted 200 ted 200 ted 300 ted still 200 still 200 str. ob str. o

CESM1

GISS

