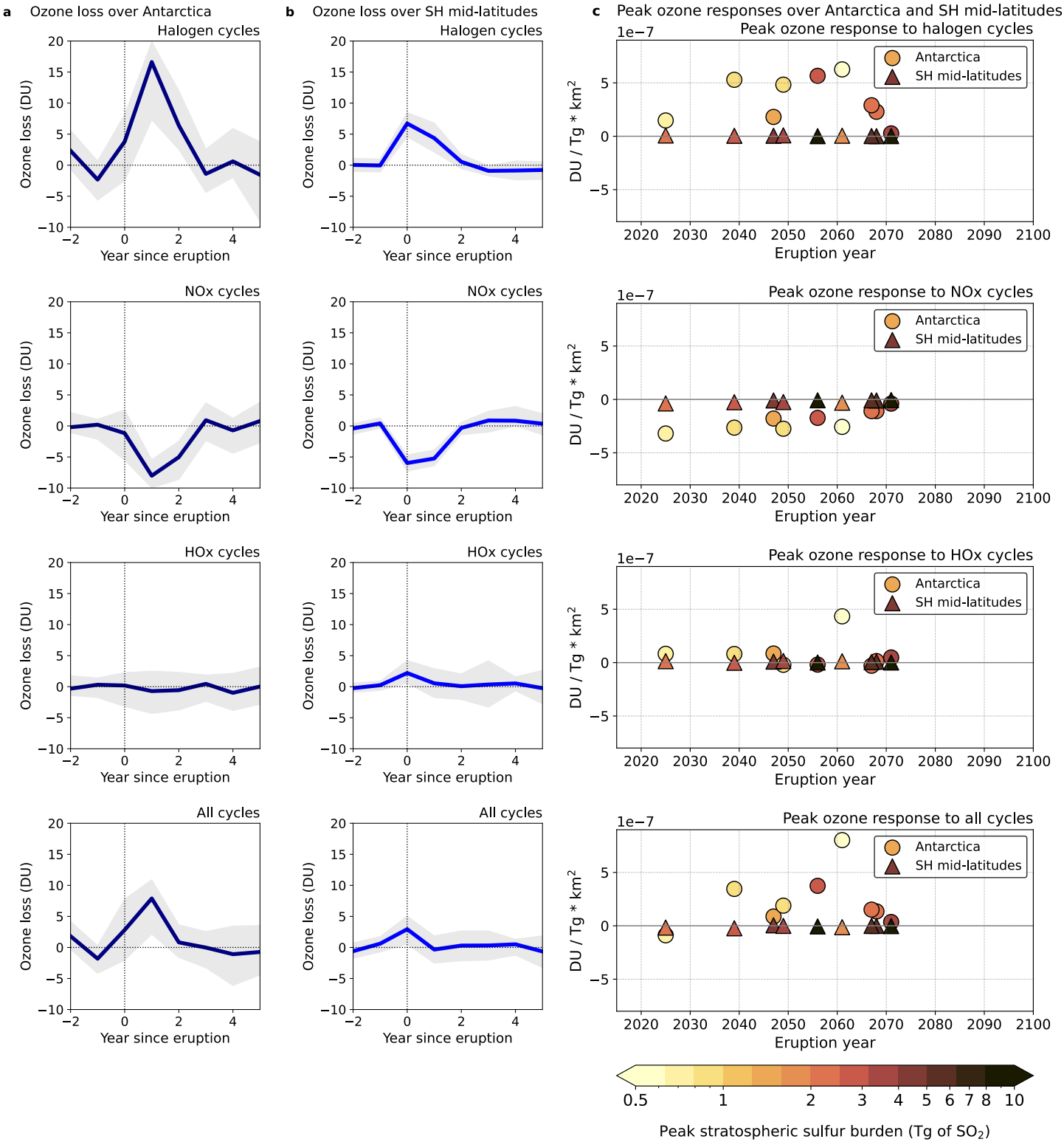
a
Ozone loss over Antarctica
b
Ozone loss over SH mid-latitudes
c
Peak ozone responses over Antarctica and SH mid-latitudes
Halogen cycles
NOx cycles
HOx cycles
All cycles
Ozone loss (DU)
Year since eruption
Peak ozone response to halogen cycles
Peak ozone response to NOx cycles
Peak ozone response to HOx cycles
Peak ozone response to all cycles
1e−7
DU / Tg * km²
Eruption year
Antarctica
SH mid-latitudes
Peak stratospheric sulfur burden (Tg of SO₂)