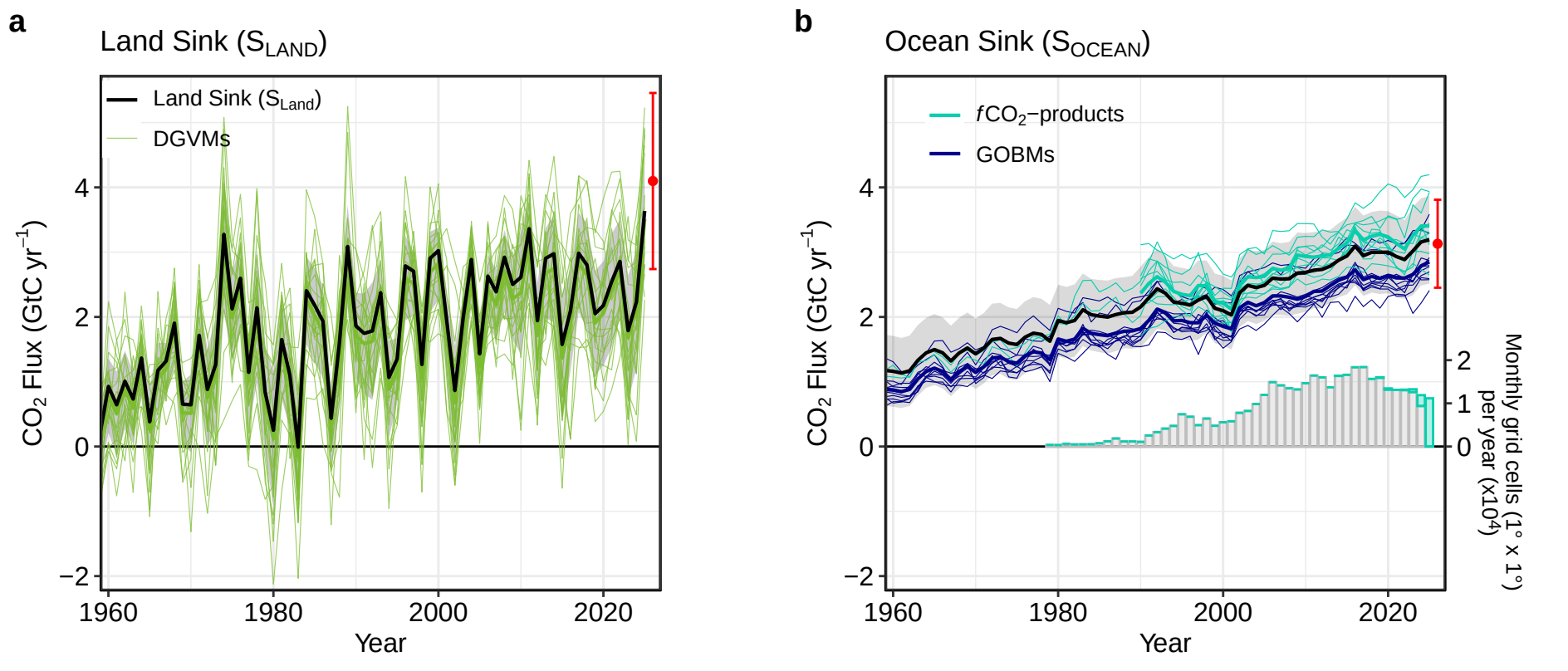

a
Land Sink (S_{LAND})
Land Sink (S_{Land})
DGVMs
CO_2 Flux (GtC yr^{-1})
4
2
0
−2
1960
1980
2000
2020
Year
b
Ocean Sink (S_{OCEAN})
fCO_2−products
GOBMs
CO_2 Flux (GtC yr^{-1})
4
2
0
−2
1960
1980
2000
2020
Year
2
1
0
Monthly grid cells (1° x 1°) per year (x10^4)