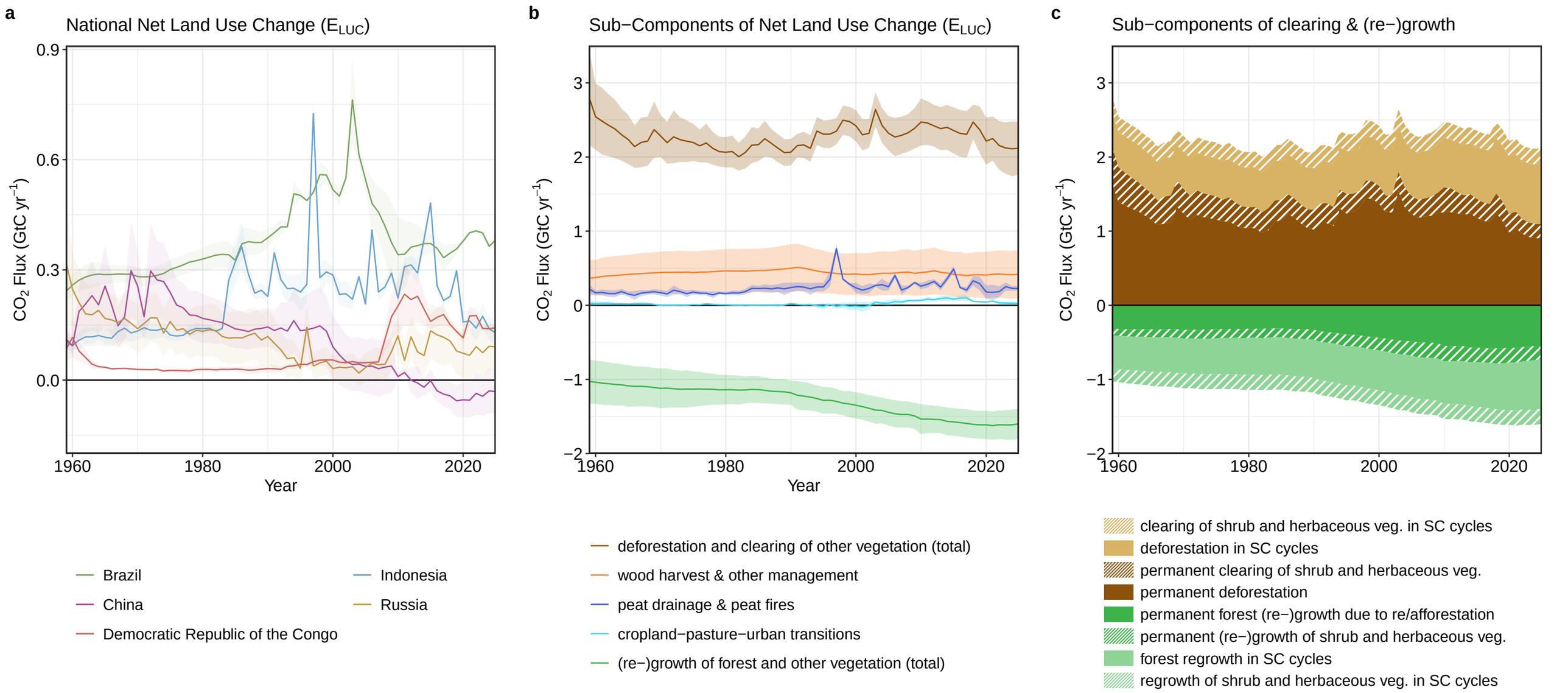

a
National Net Land Use Change (E_{LUC})
CO_2 Flux (GtC yr^{-1})
Year
b
Sub−Components of Net Land Use Change (E_{LUC})
CO_2 Flux (GtC yr^{-1})
Year
c
Sub−components of clearing & (re−)growth
CO_2 Flux (GtC yr^{-1})
Brazil
China
Democratic Republic of the Congo
Indonesia
Russia
deforestation and clearing of other vegetation (total)
wood harvest & other management
peat drainage & peat fires
cropland−pasture−urban transitions
(re−)growth of forest and other vegetation (total)
clearing of shrub and herbaceous veg. in SC cycles
deforestation in SC cycles
permanent clearing of shrub and herbaceous veg.
permanent deforestation
permanent forest (re−)growth due to re/afforestation
permanent (re−)growth of shrub and herbaceous veg.
forest regrowth in SC cycles
regrowth of shrub and herbaceous veg. in SC cycles