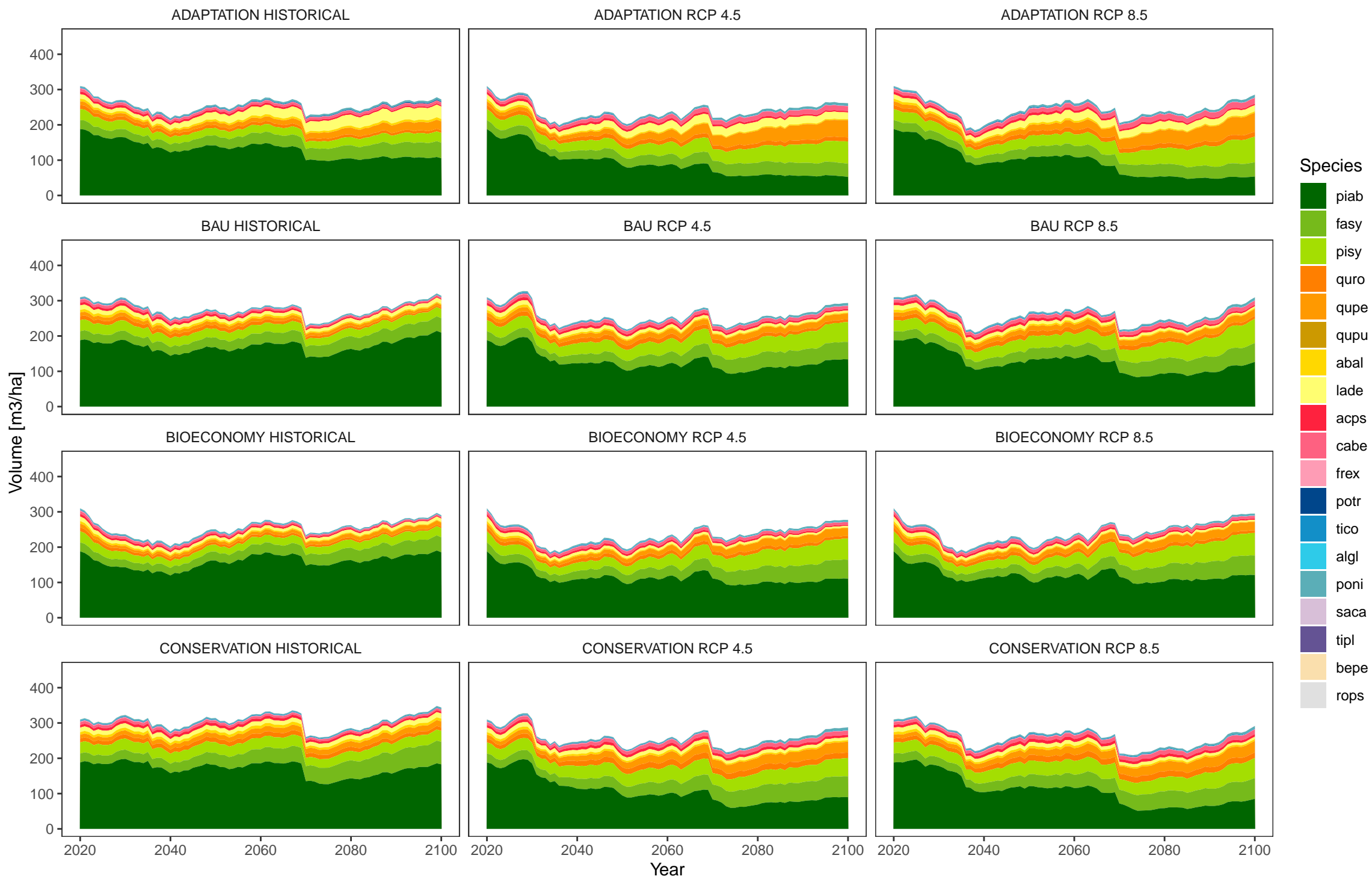
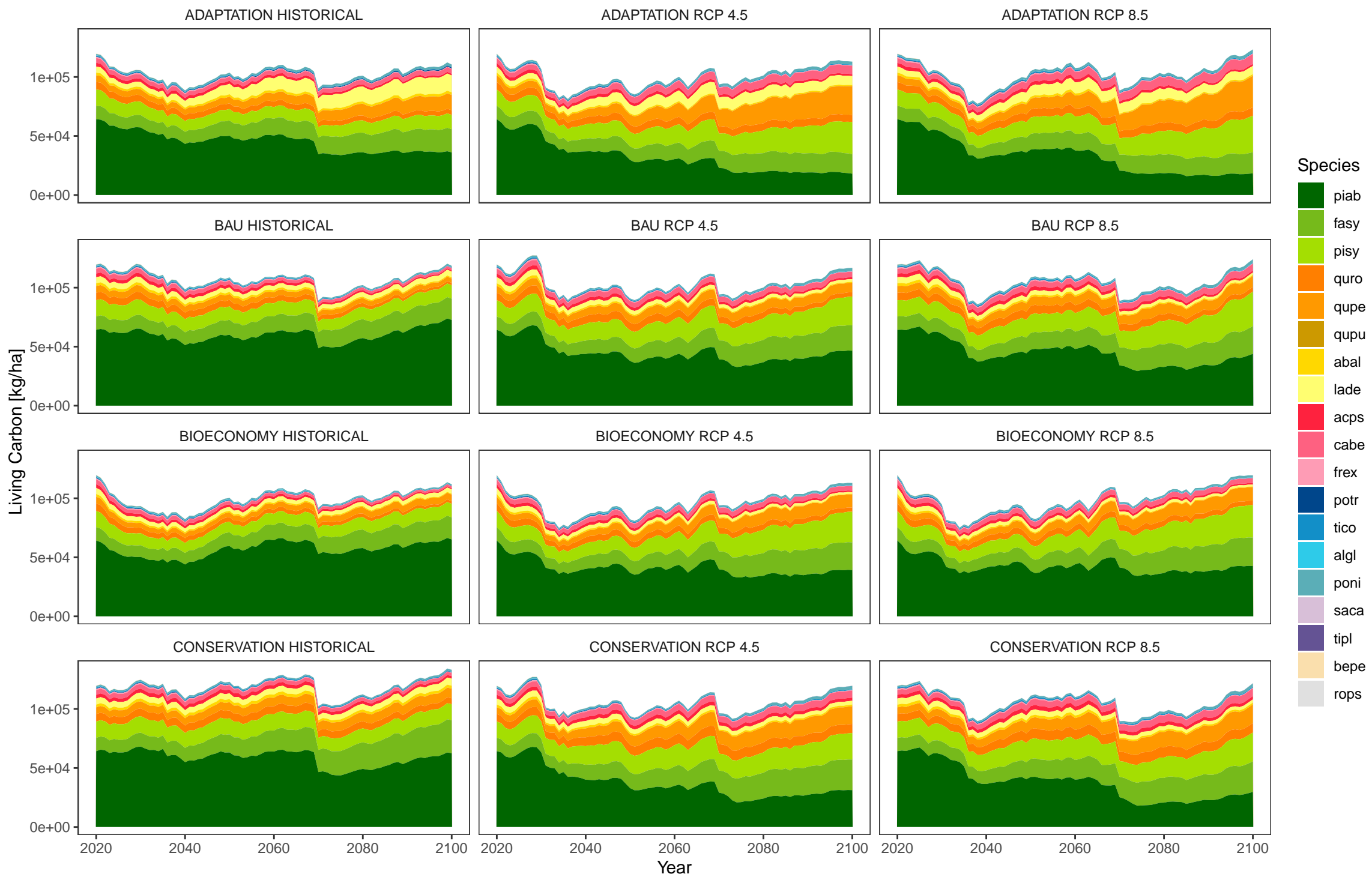




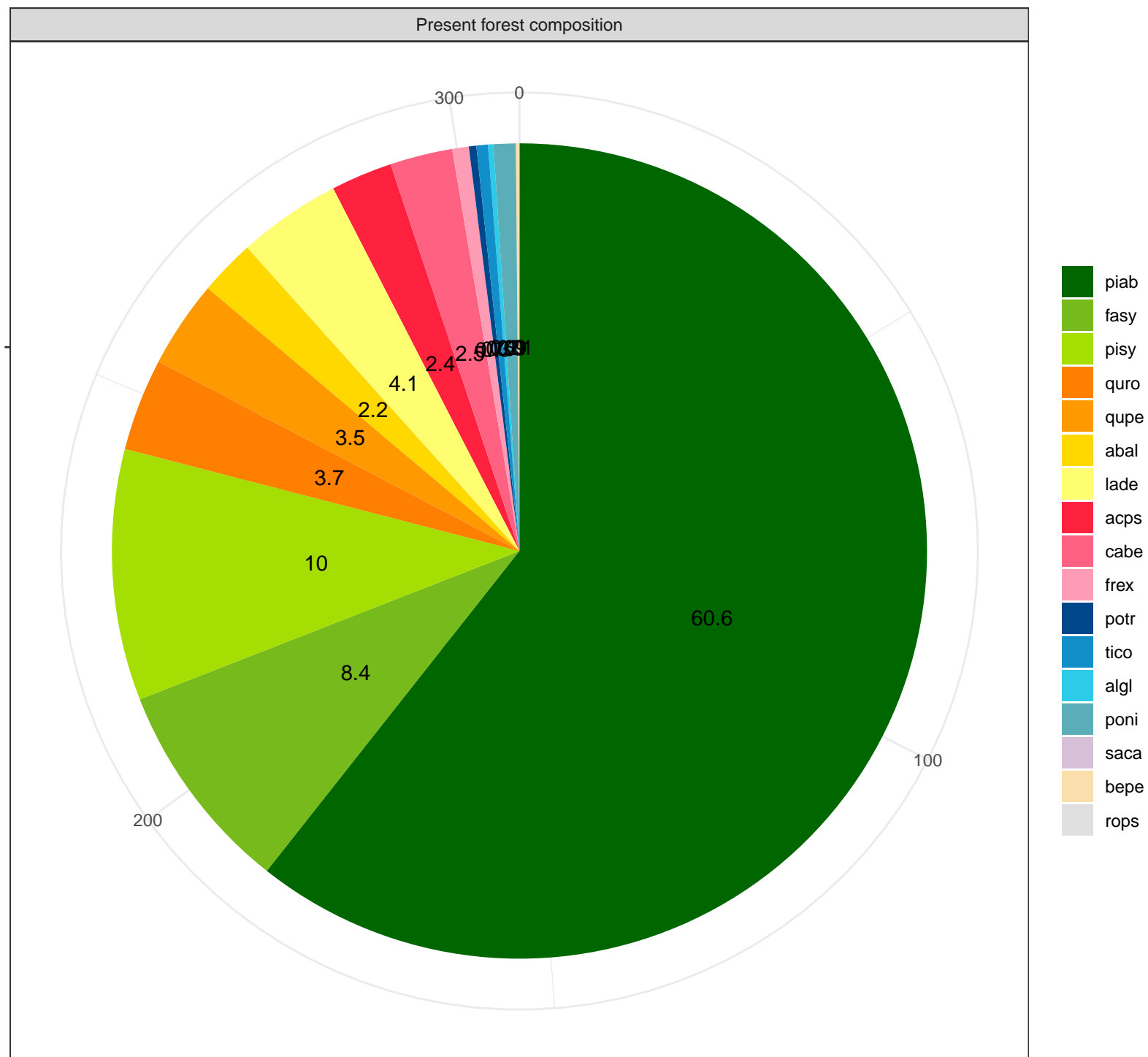
Landscape Volume by species



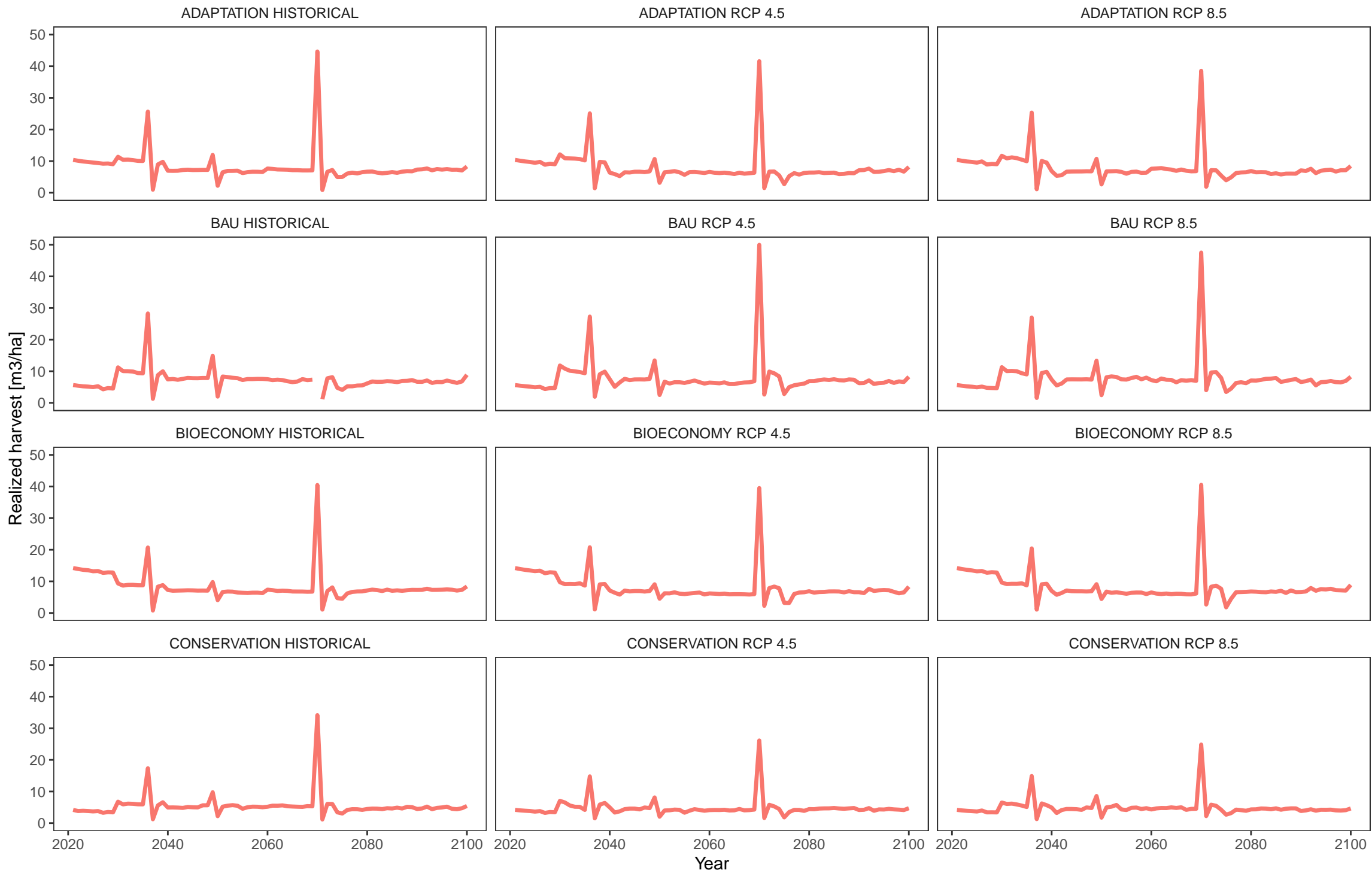
Total Carbon in Living Biomass



Species proportions [%] based on landscape volume [m³/ha] in year 2020



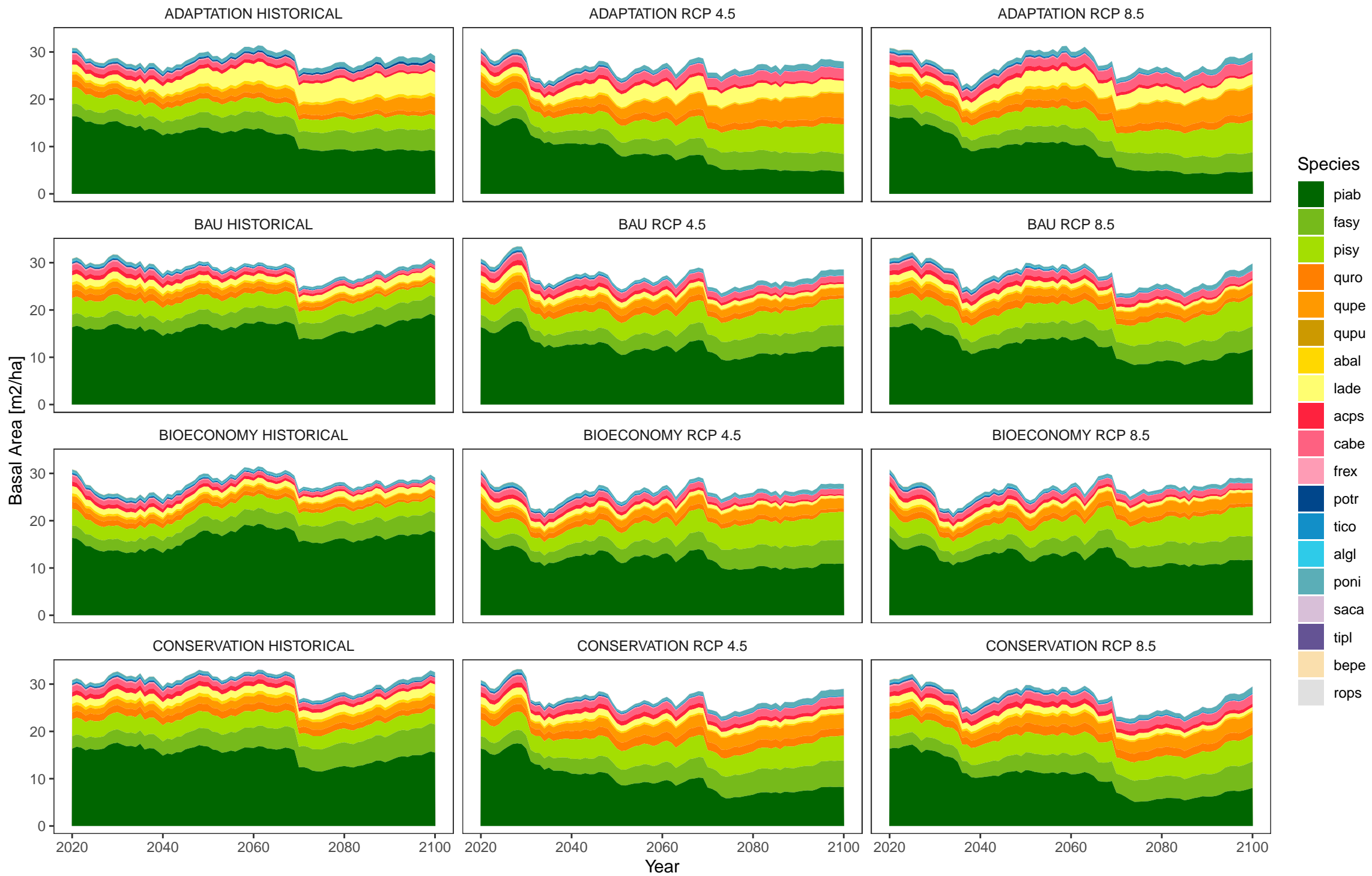
Realized Harvest



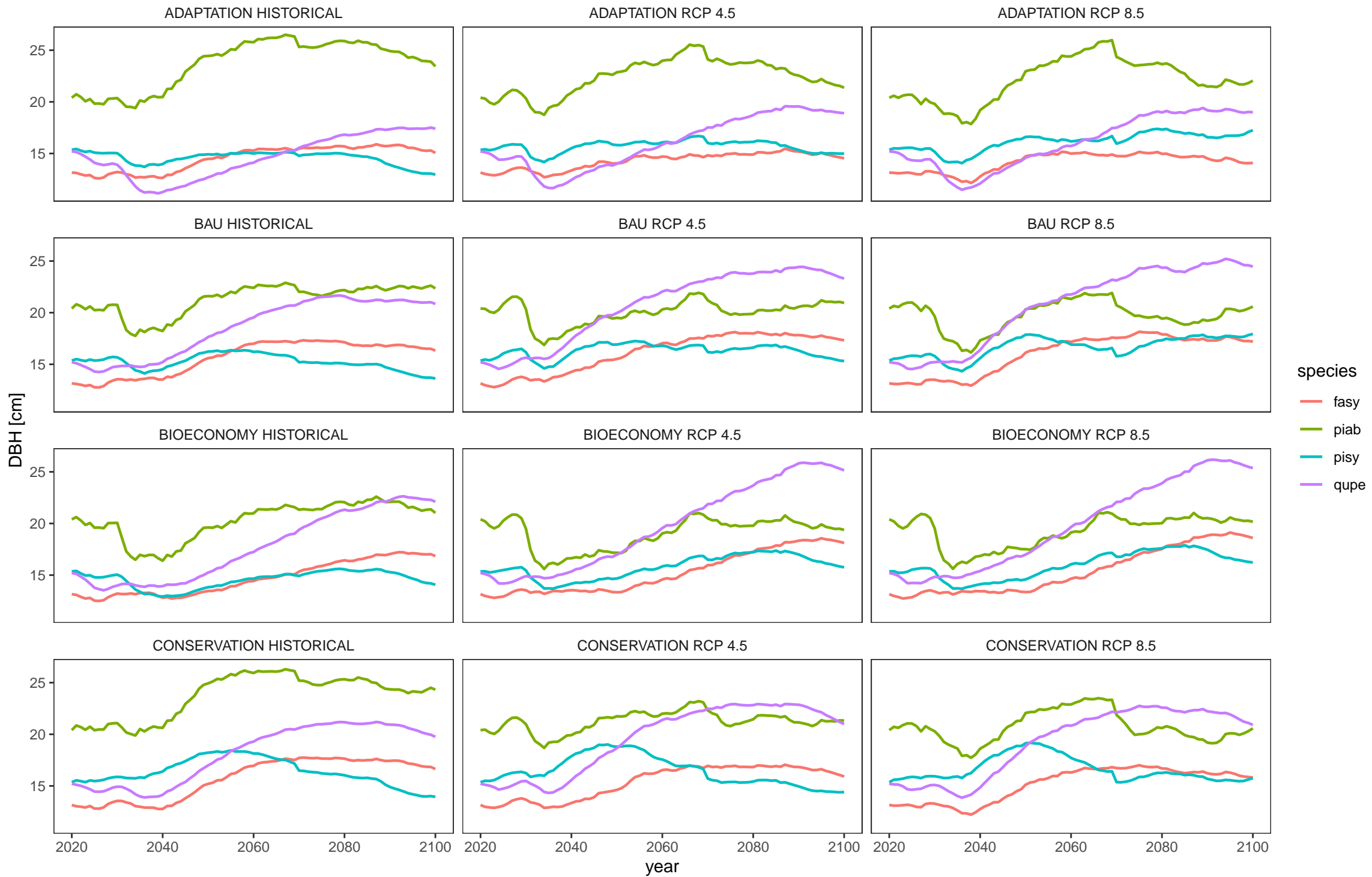
Basal area by dominant species



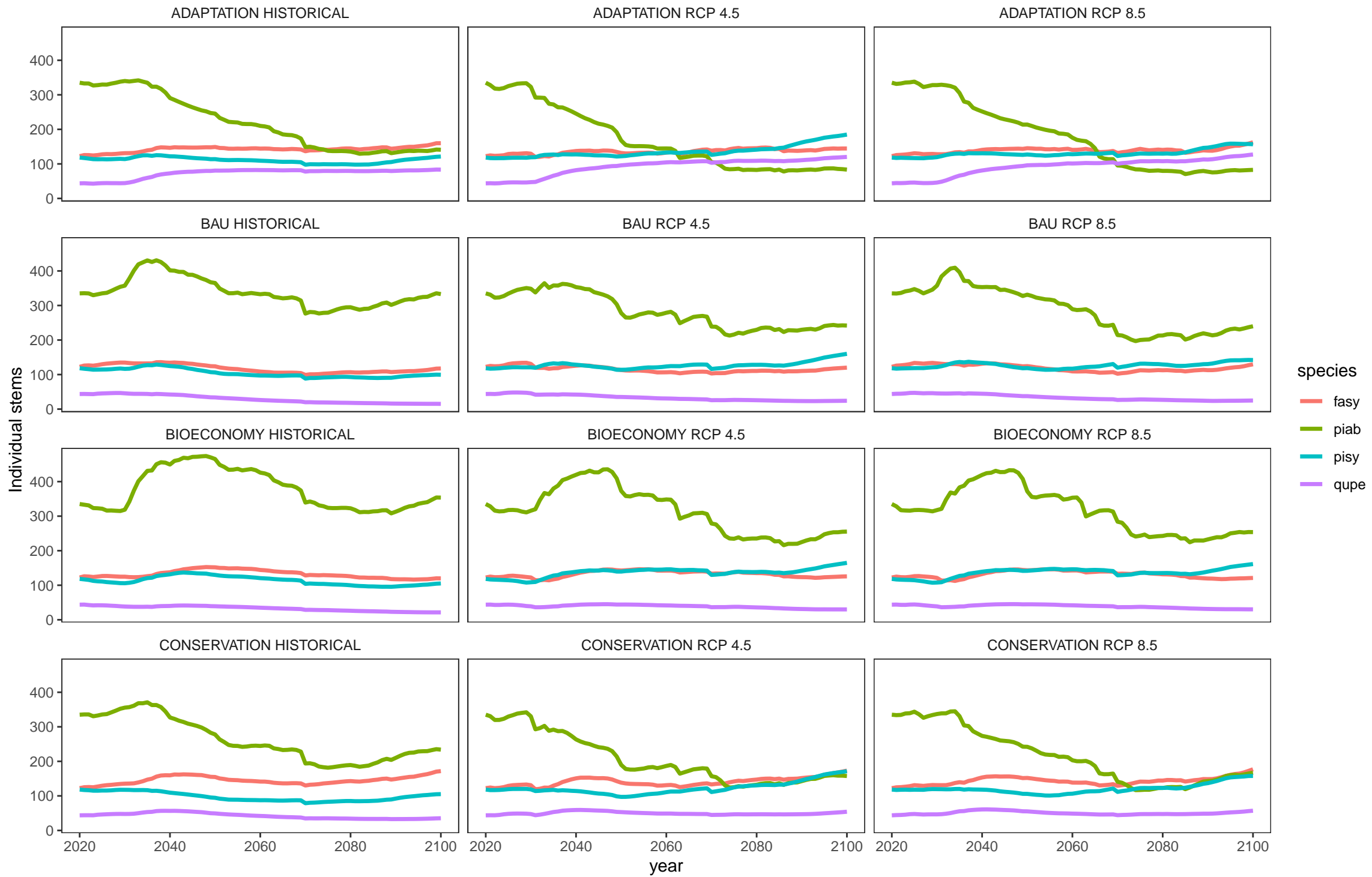
Total Basal Area



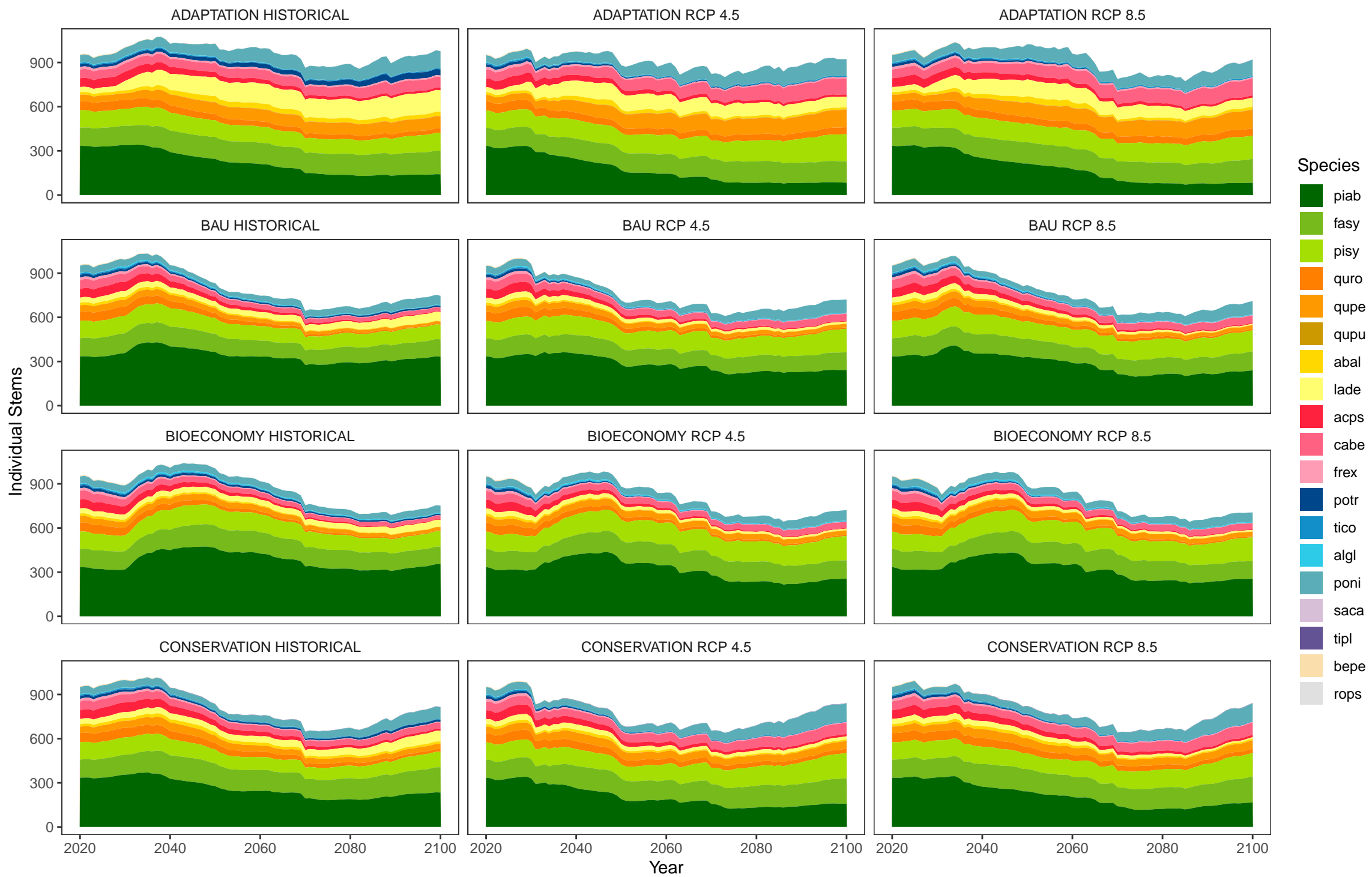
Avarage DBH by dominat species



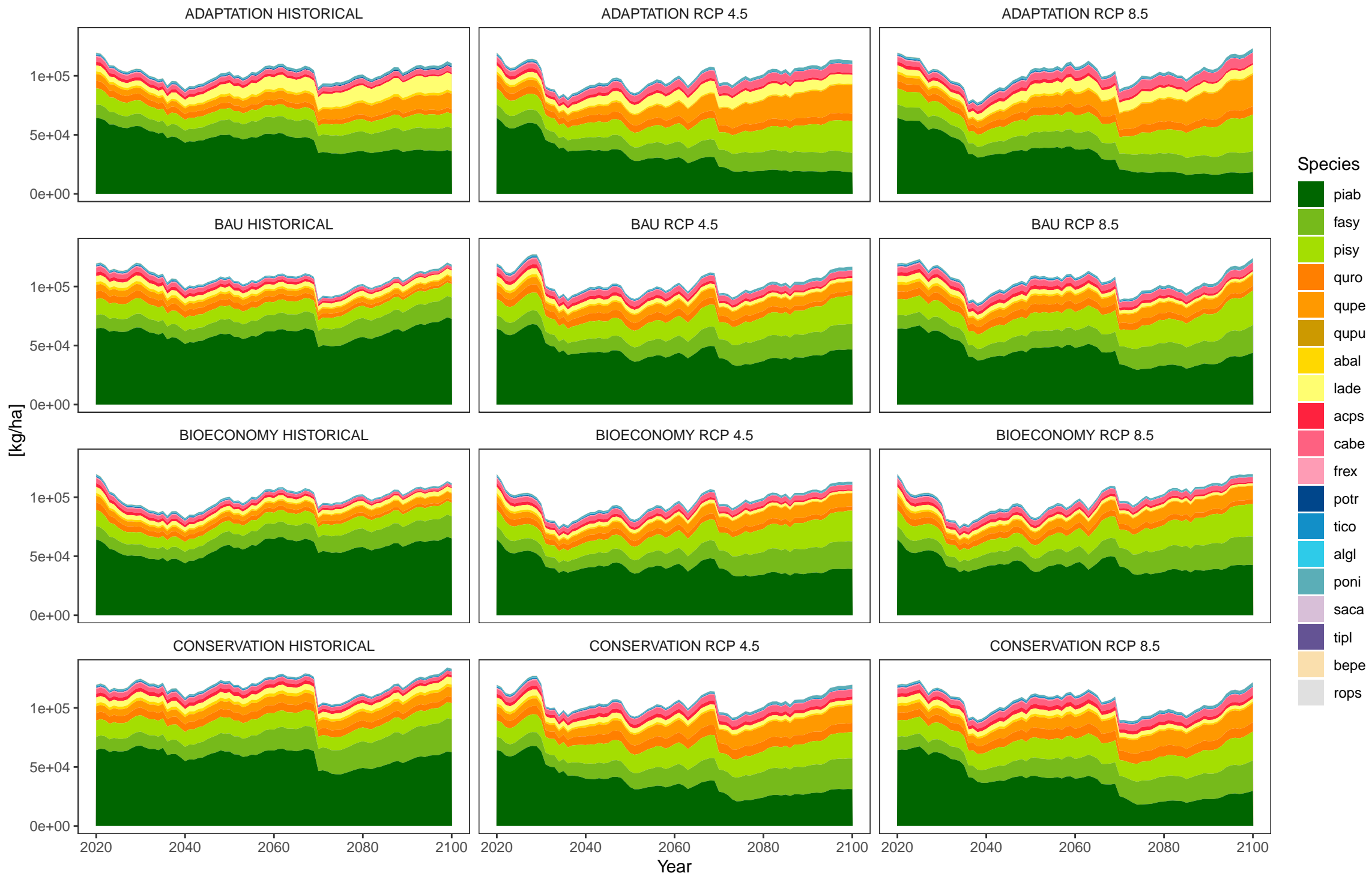
N. individual stems by species



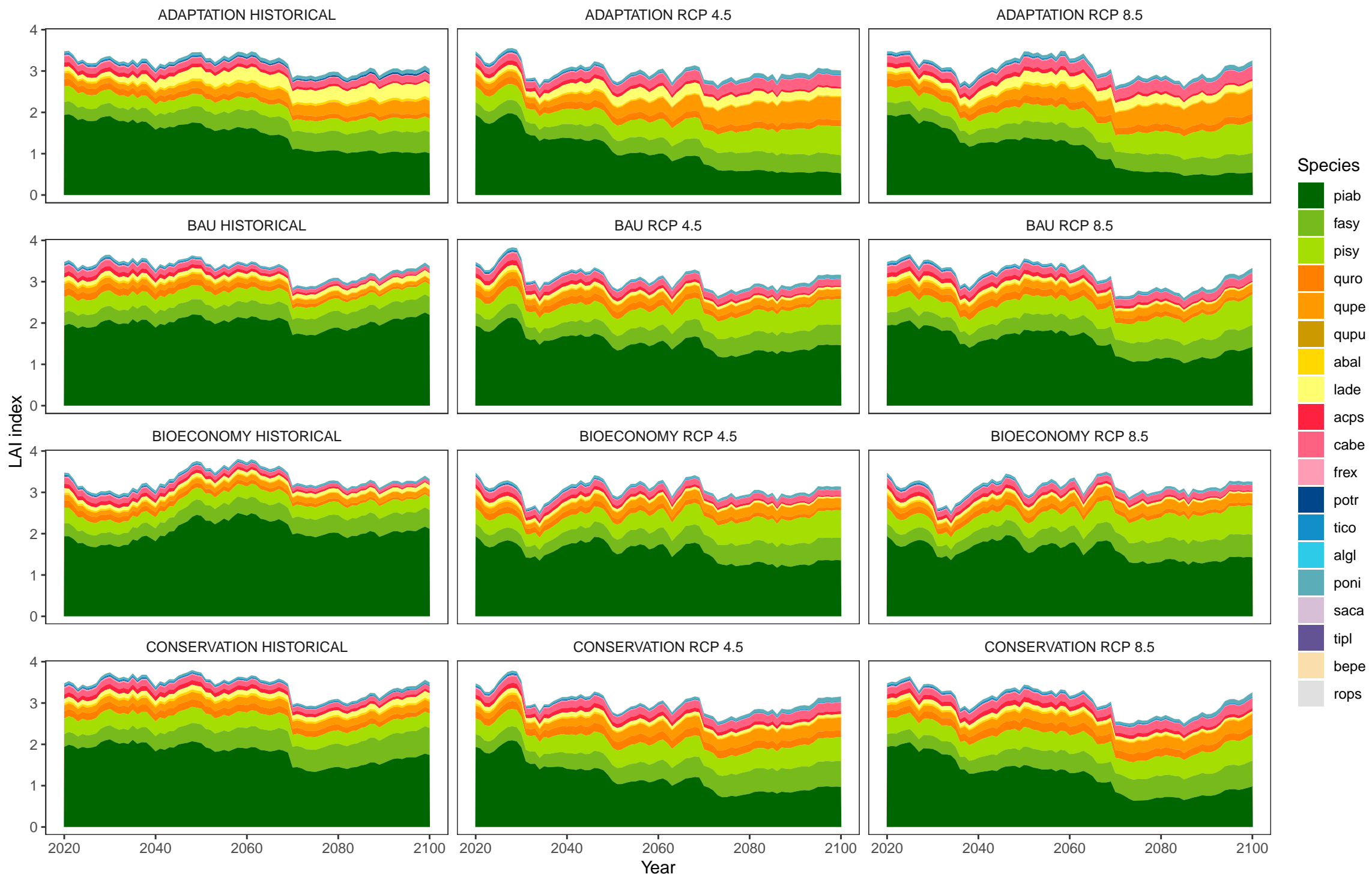
N. individual stems by species



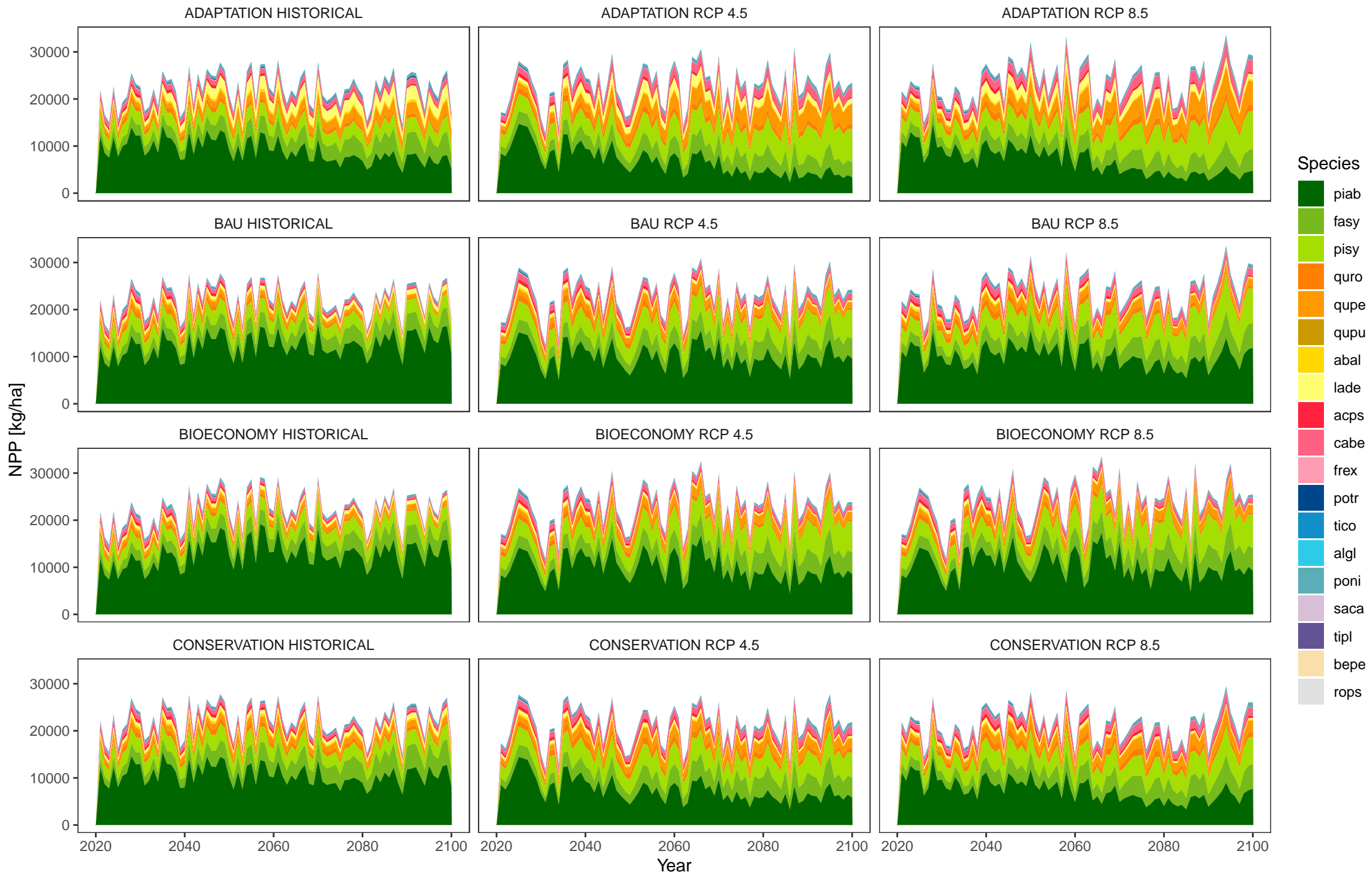
Total Carbon in Living Biomass

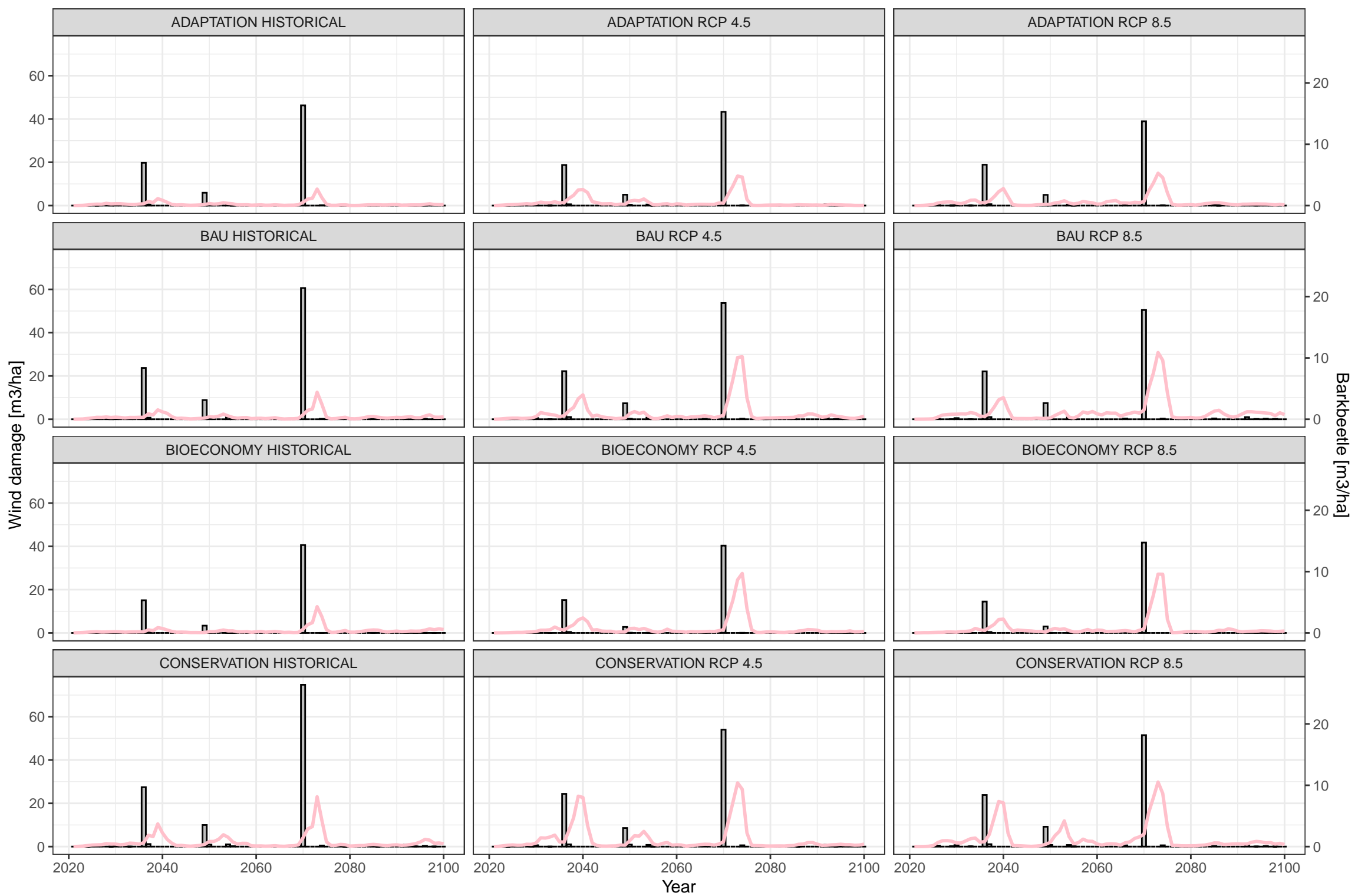


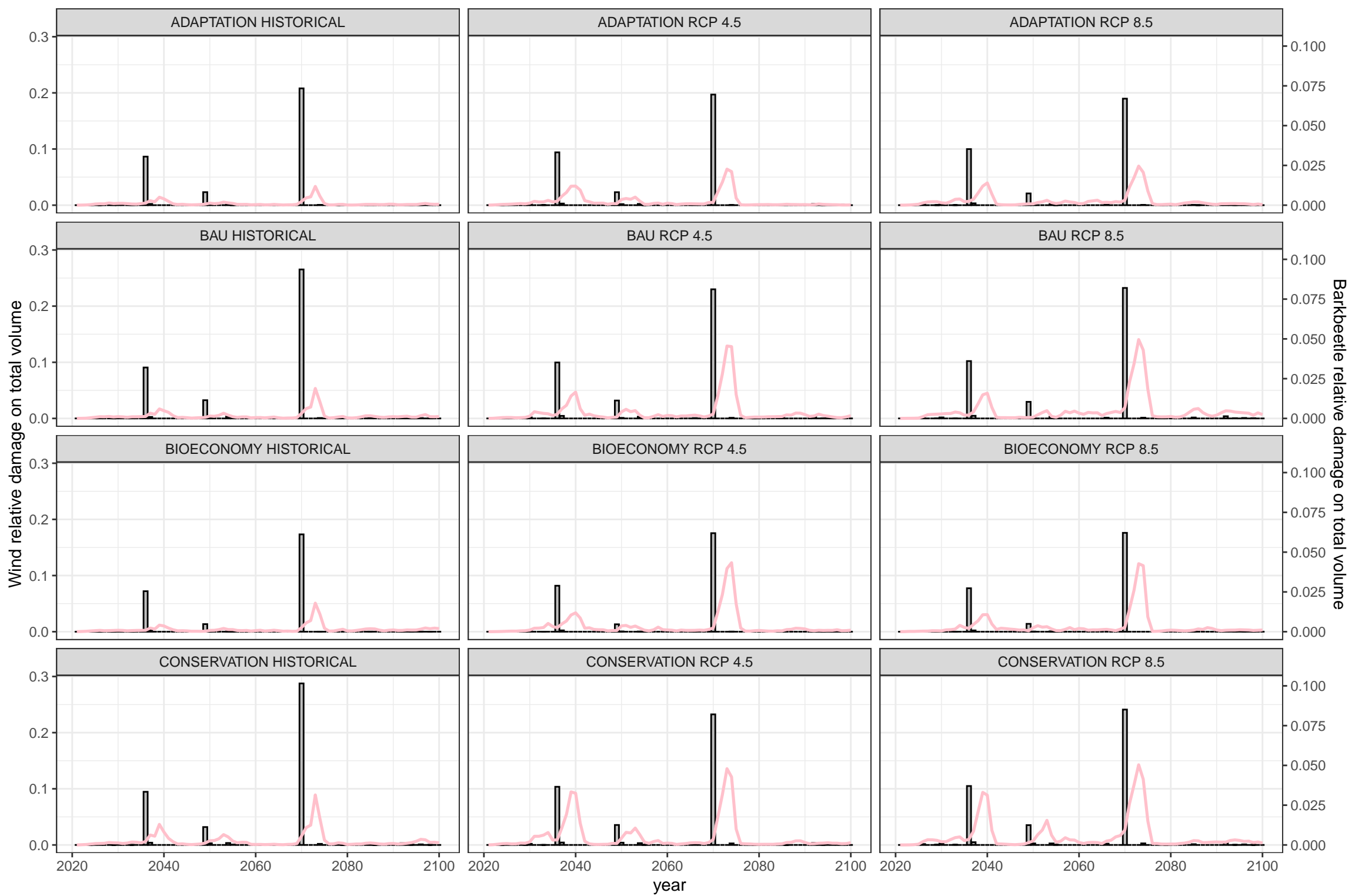
LAI index by species



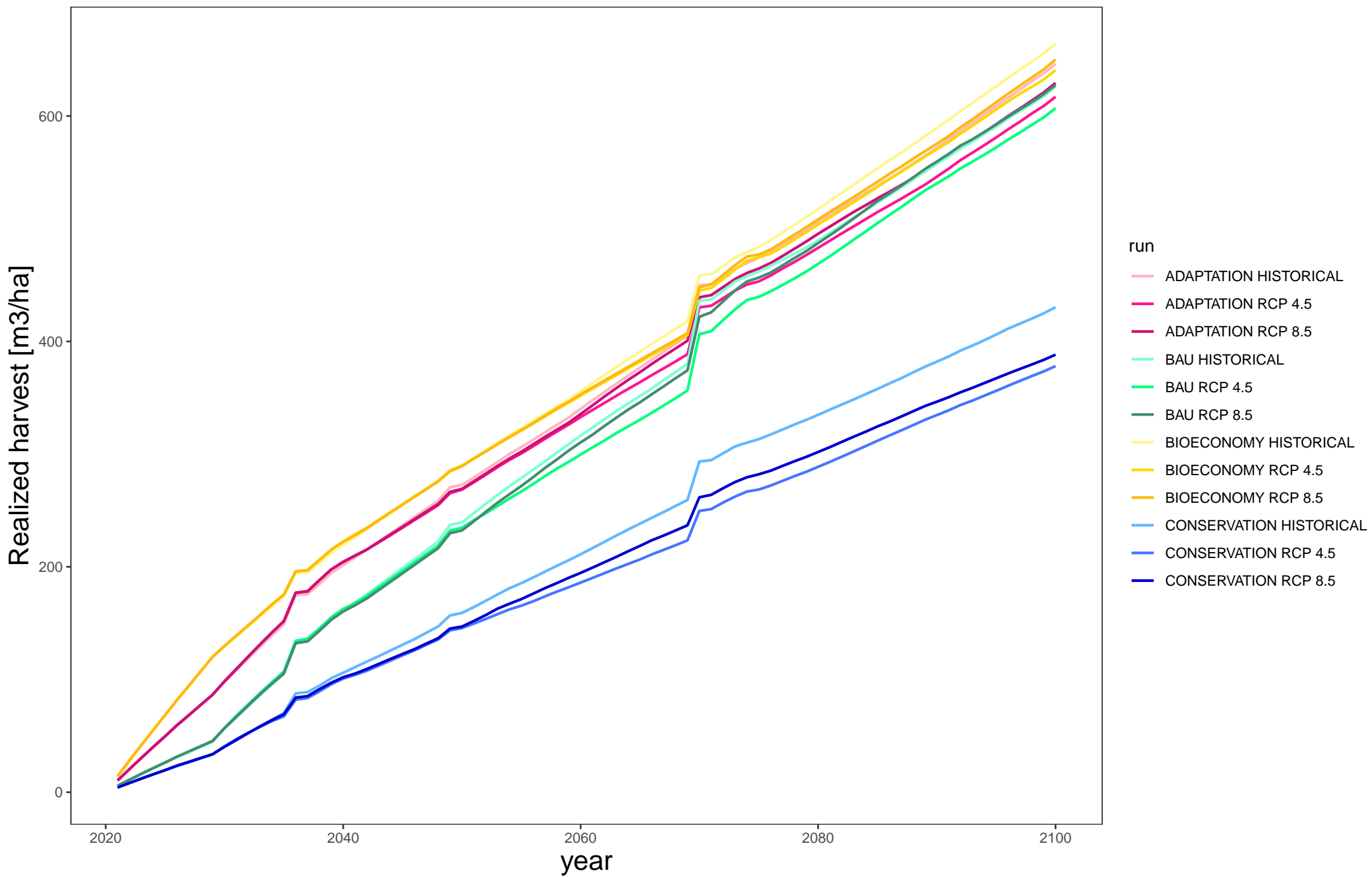
Net Primary Productivity



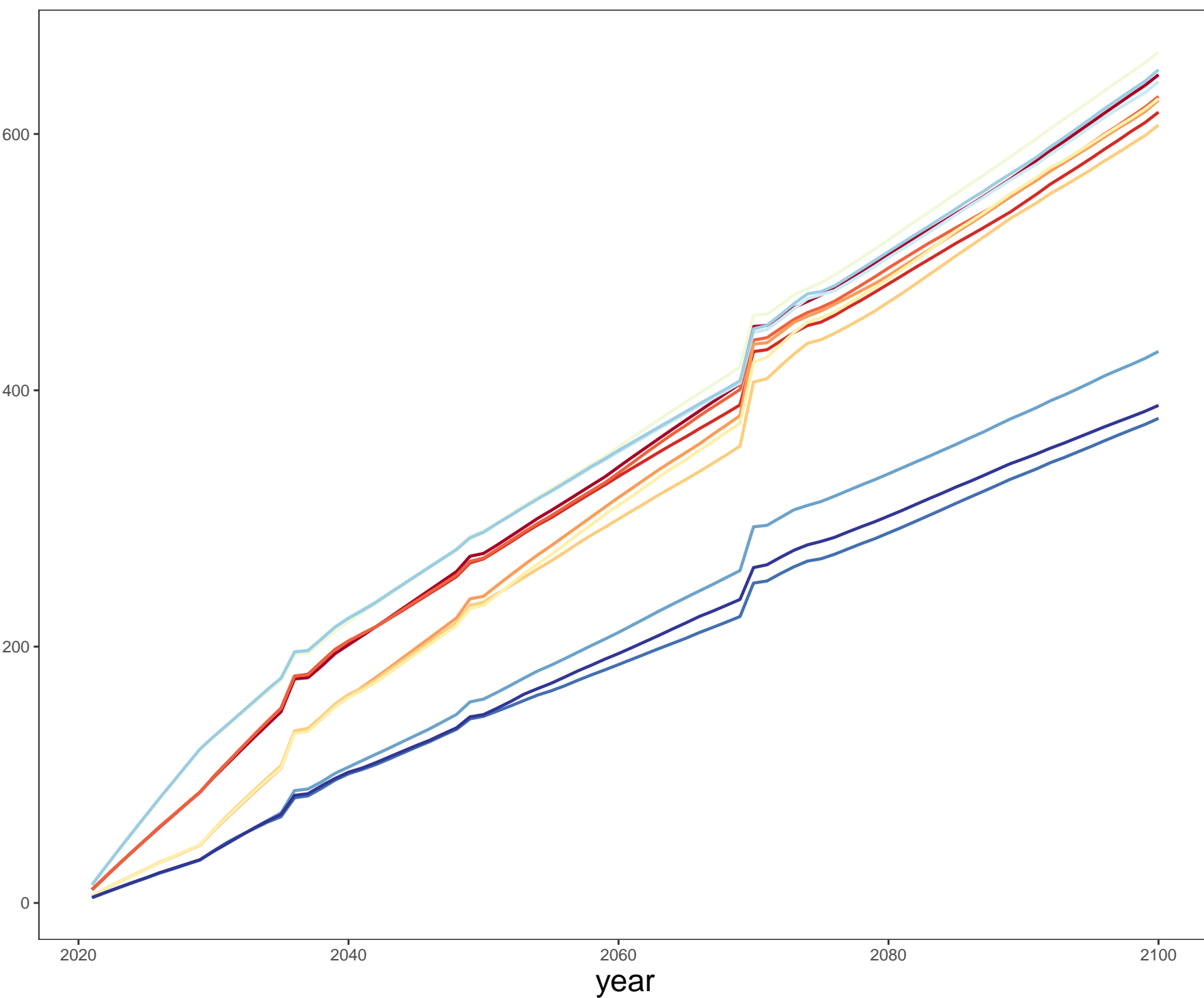




Realized Cumulative Harvest in Different Management and RCP scenarios



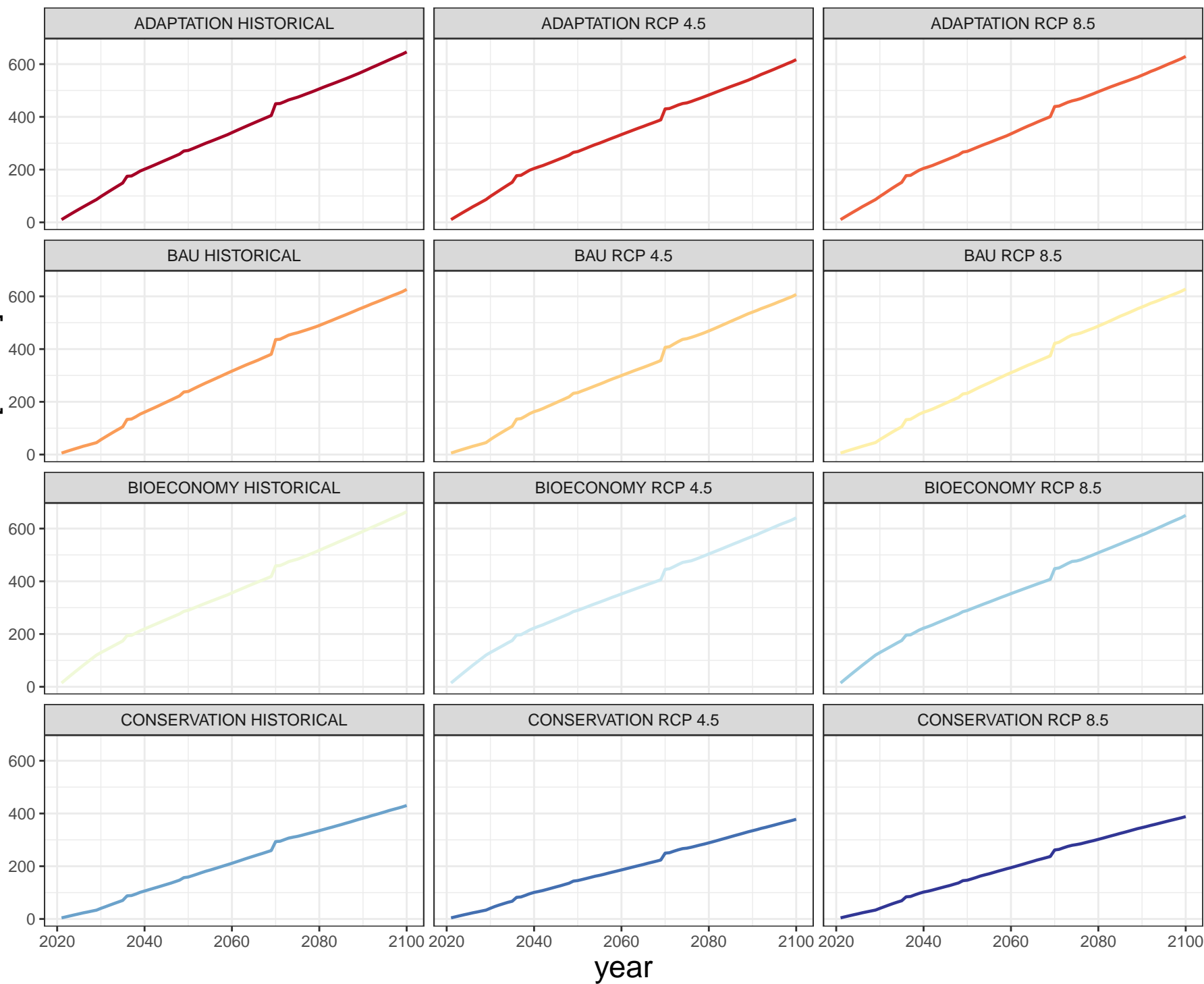
The graph displays projected CO2 emissions for several countries from 2020 to 2100. The x-axis represents the year, with major ticks at 2020, 2040, 2060, 2080, and 2100. The y-axis represents the level of CO2 emissions, though it is not explicitly labeled with units. There are approximately ten distinct lines, each representing a different country or region. The lines are color-coded: light blue, green, yellow, orange, red, dark blue, and several shades of blue. All lines show a general upward trend, indicating increasing emissions over time. A notable feature is a sharp, simultaneous increase in emissions for most countries around the year 2070. By 2100, the light blue line represents the highest projected emissions, while the dark blue line represents the lowest.



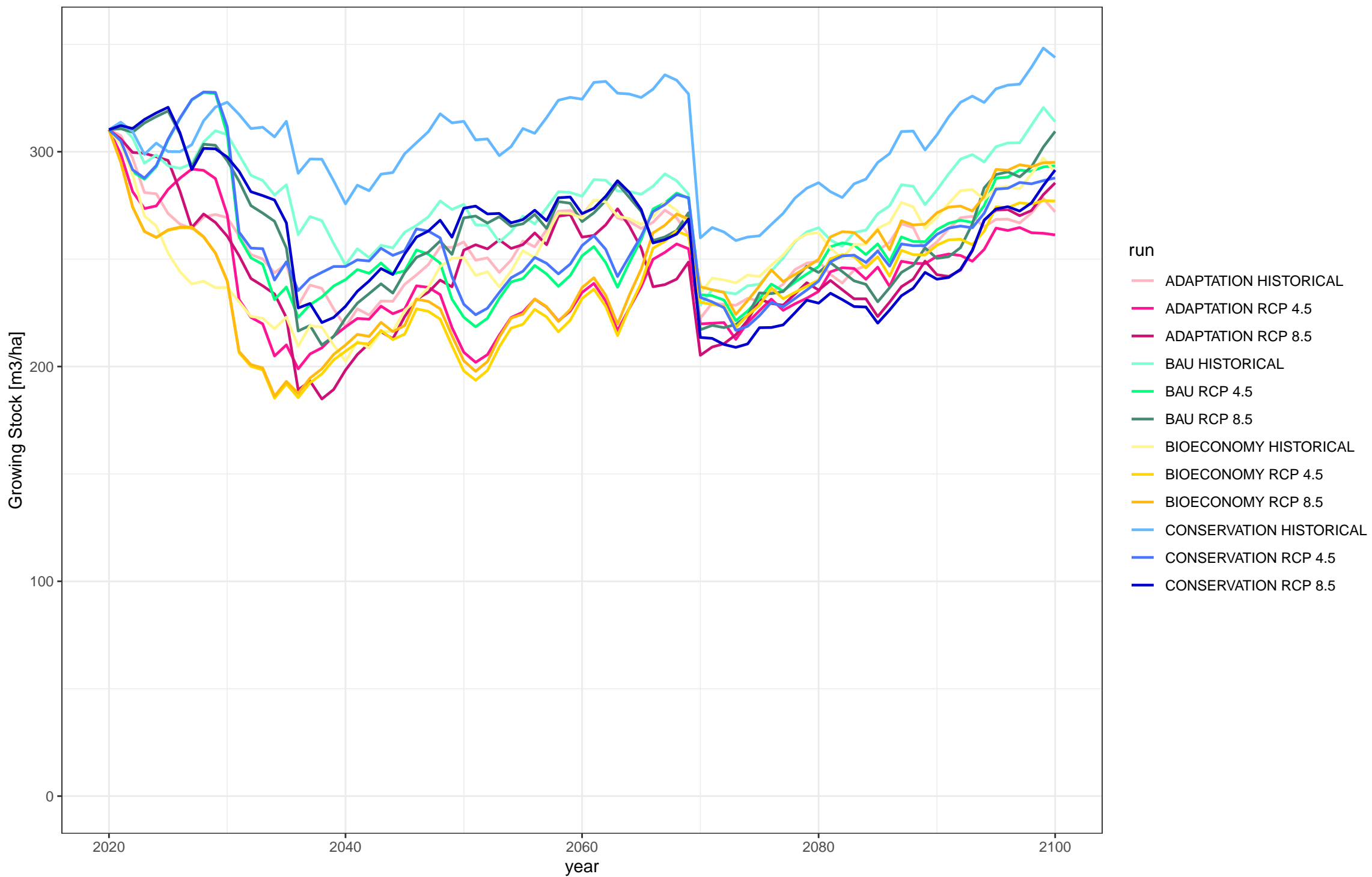
- ADAPTATION HISTORICAL
- ADAPTATION RCP 4.5
- ADAPTATION RCP 8.5
- BAU HISTORICAL
- BAU RCP 4.5
- BAU RCP 8.5
- BIOECONOMY HISTORICAL
- BIOECONOMY RCP 4.5
- BIOECONOMY RCP 8.5
- CONSERVATION HISTORICAL
- CONSERVATION RCP 4.5
- CONSERVATION RCP 8.5

Realized Cumulative Harvest in Different Management and RCP scenarios

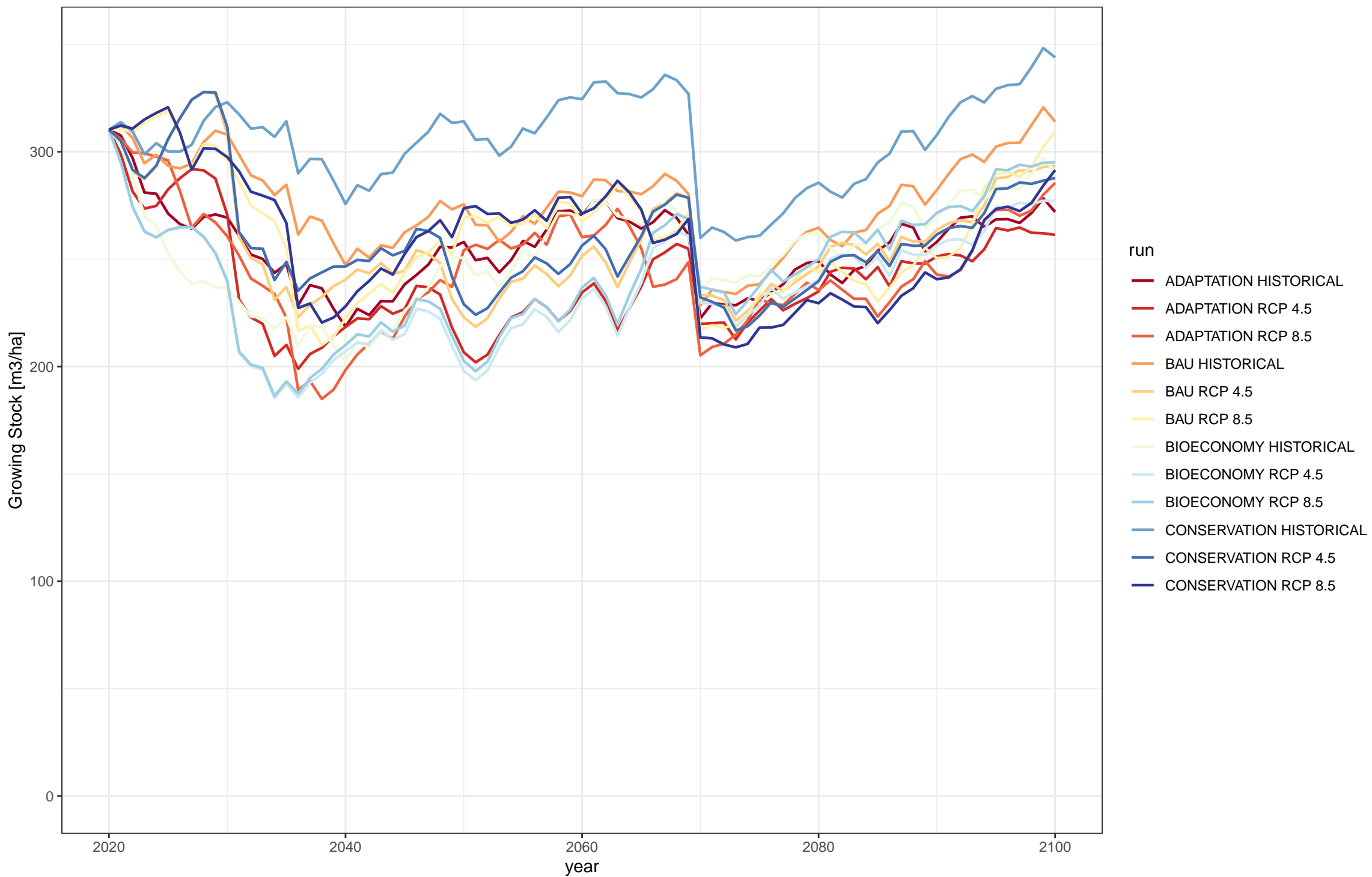
Realized harvest [m3/ha]



Growing Stocks in Different Management and RCP scenarios

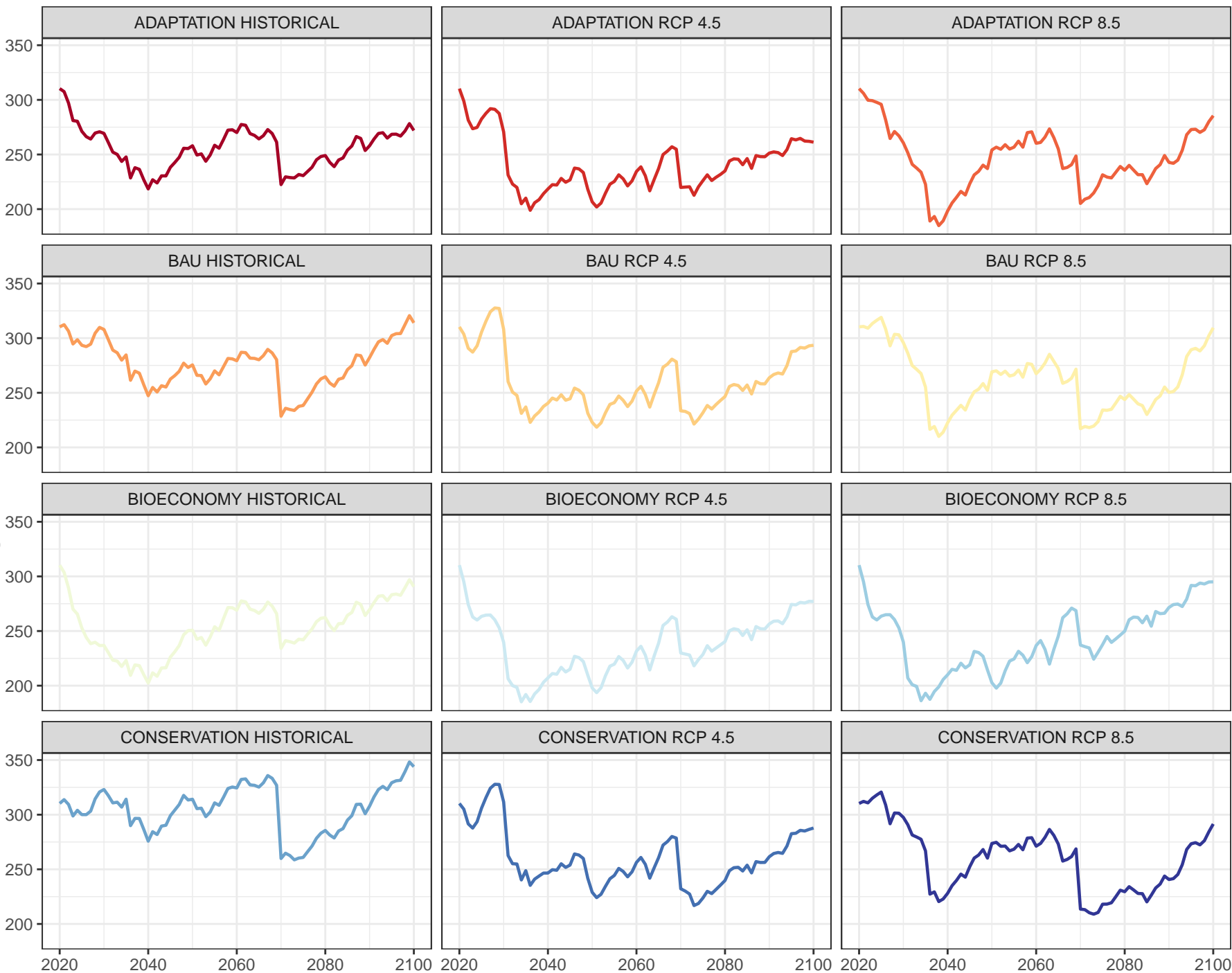


Growing Stocks in Different Management and RCP scenarios



Growing Stocks in Different Management and RCP scenarios

Growing Stock [m³/ha]

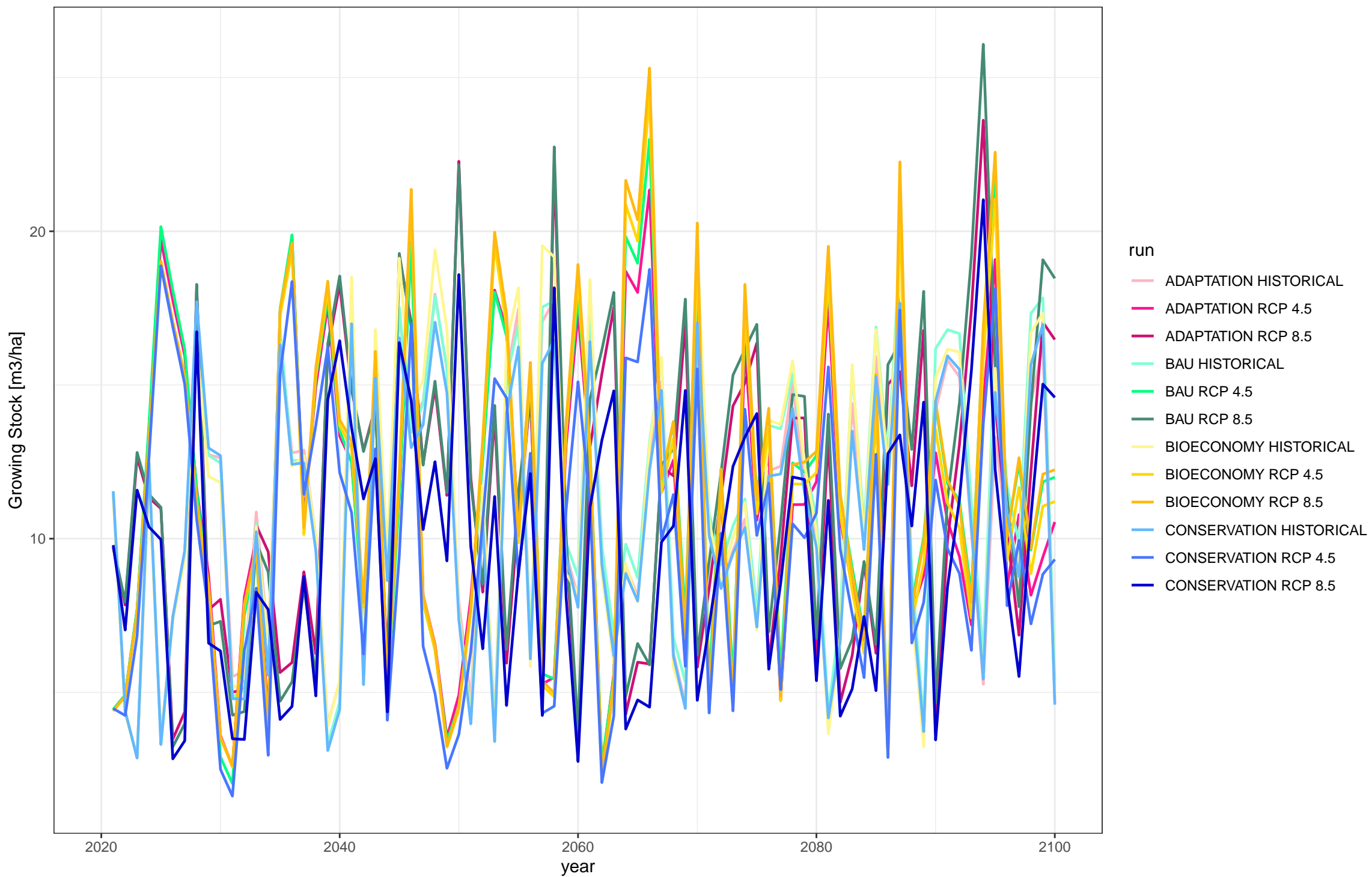


run

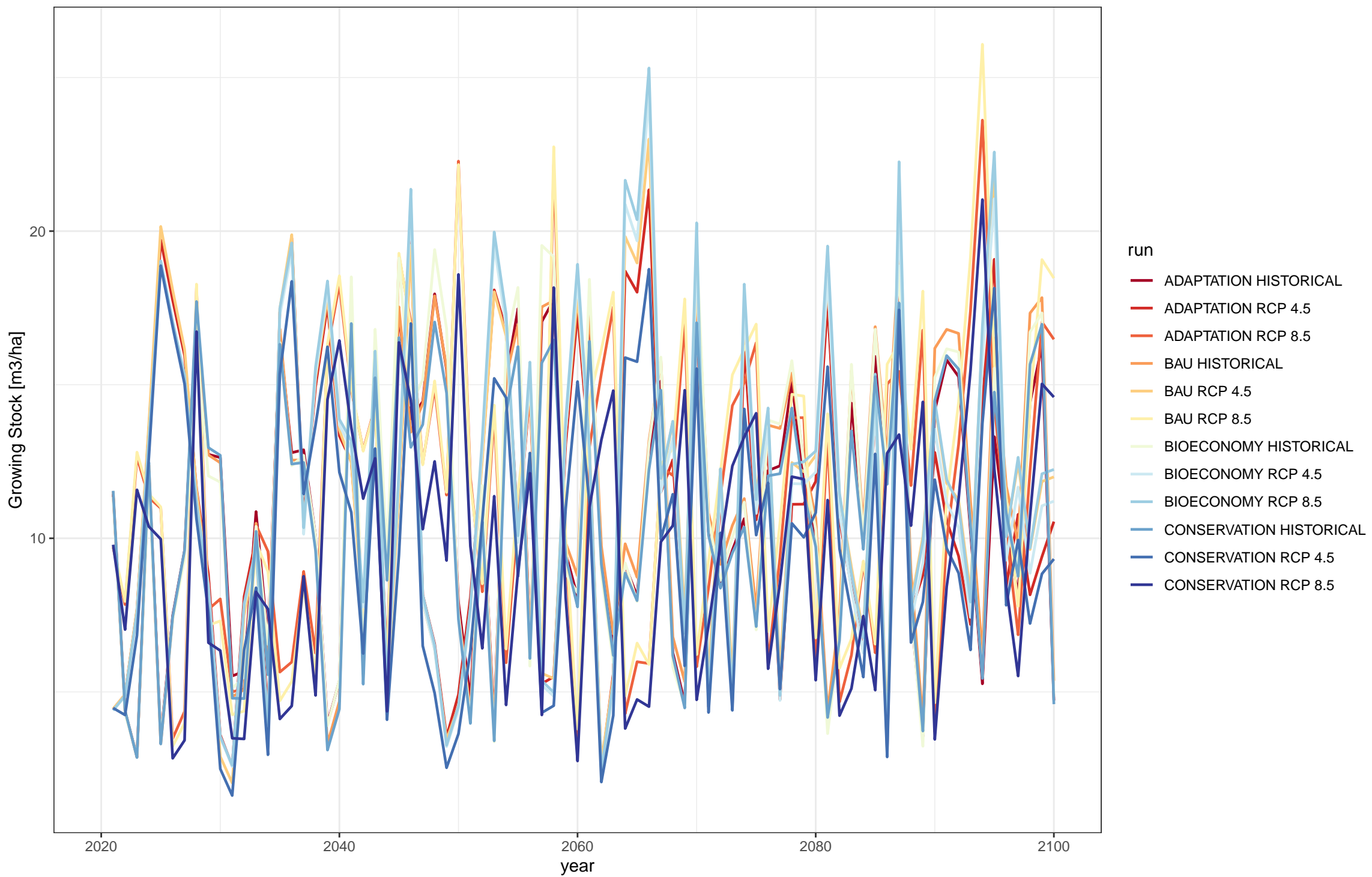
- ADAPTATION HISTORICAL
- ADAPTATION RCP 4.5
- ADAPTATION RCP 8.5
- BAU HISTORICAL
- BAU RCP 4.5
- BAU RCP 8.5
- BIOECONOMY HISTORICAL
- BIOECONOMY RCP 4.5
- BIOECONOMY RCP 8.5
- CONSERVATION HISTORICAL
- CONSERVATION RCP 4.5
- CONSERVATION RCP 8.5

year

Annual Increment in Different Management and RCP scenarios

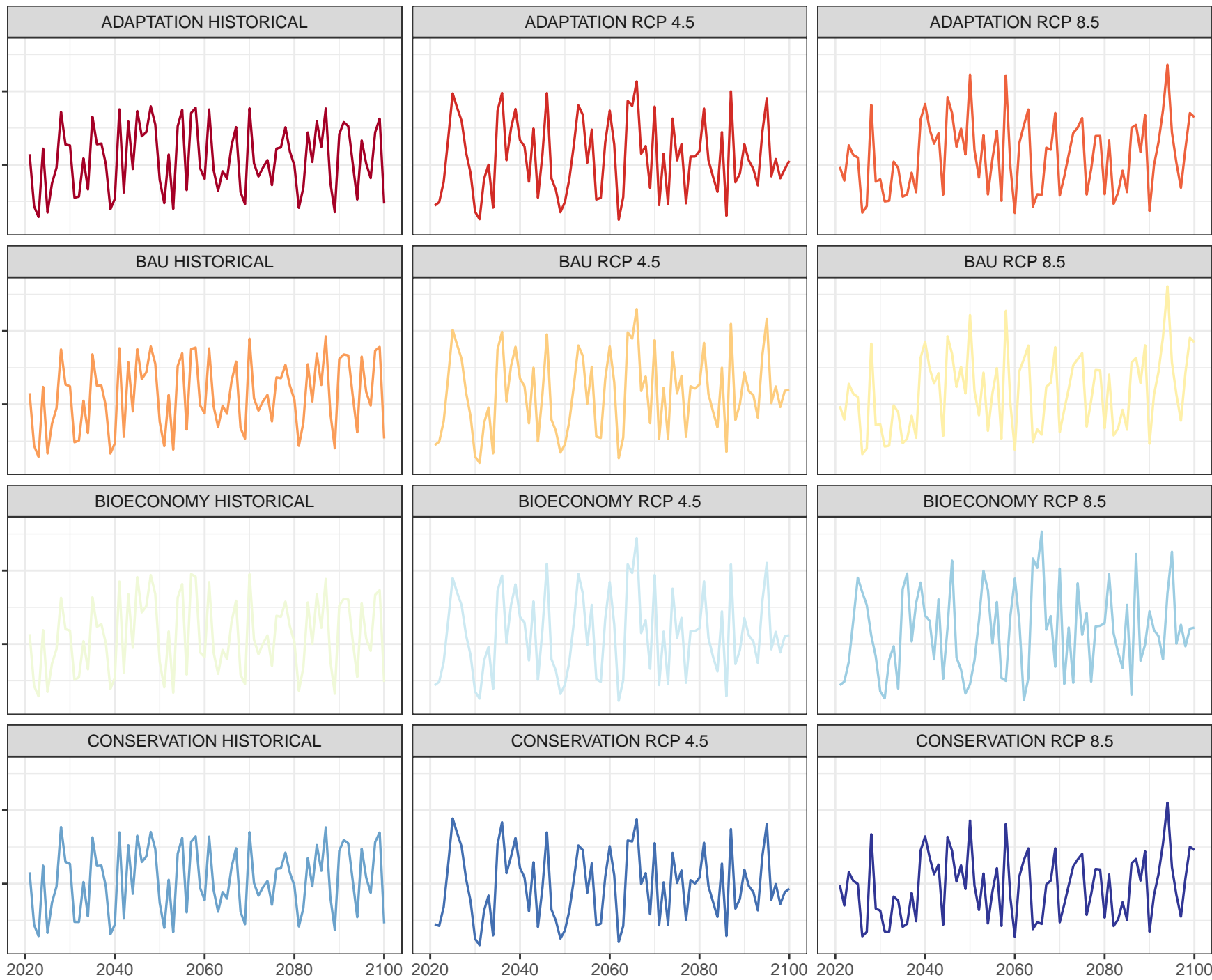


Annual Increment in Different Management and RCP scenarios



Annual Increment in Different Management and RCP scenarios

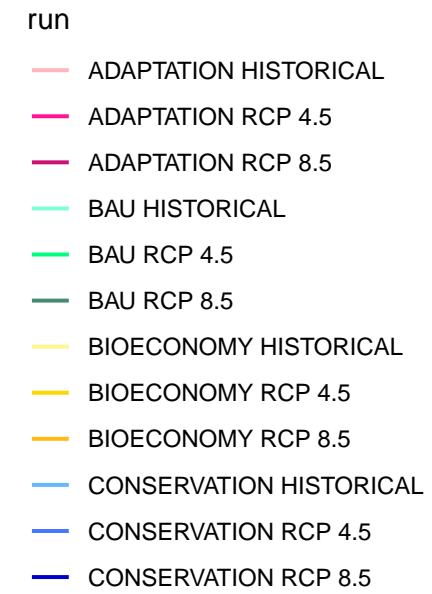
Annual Increment [m³/ha]



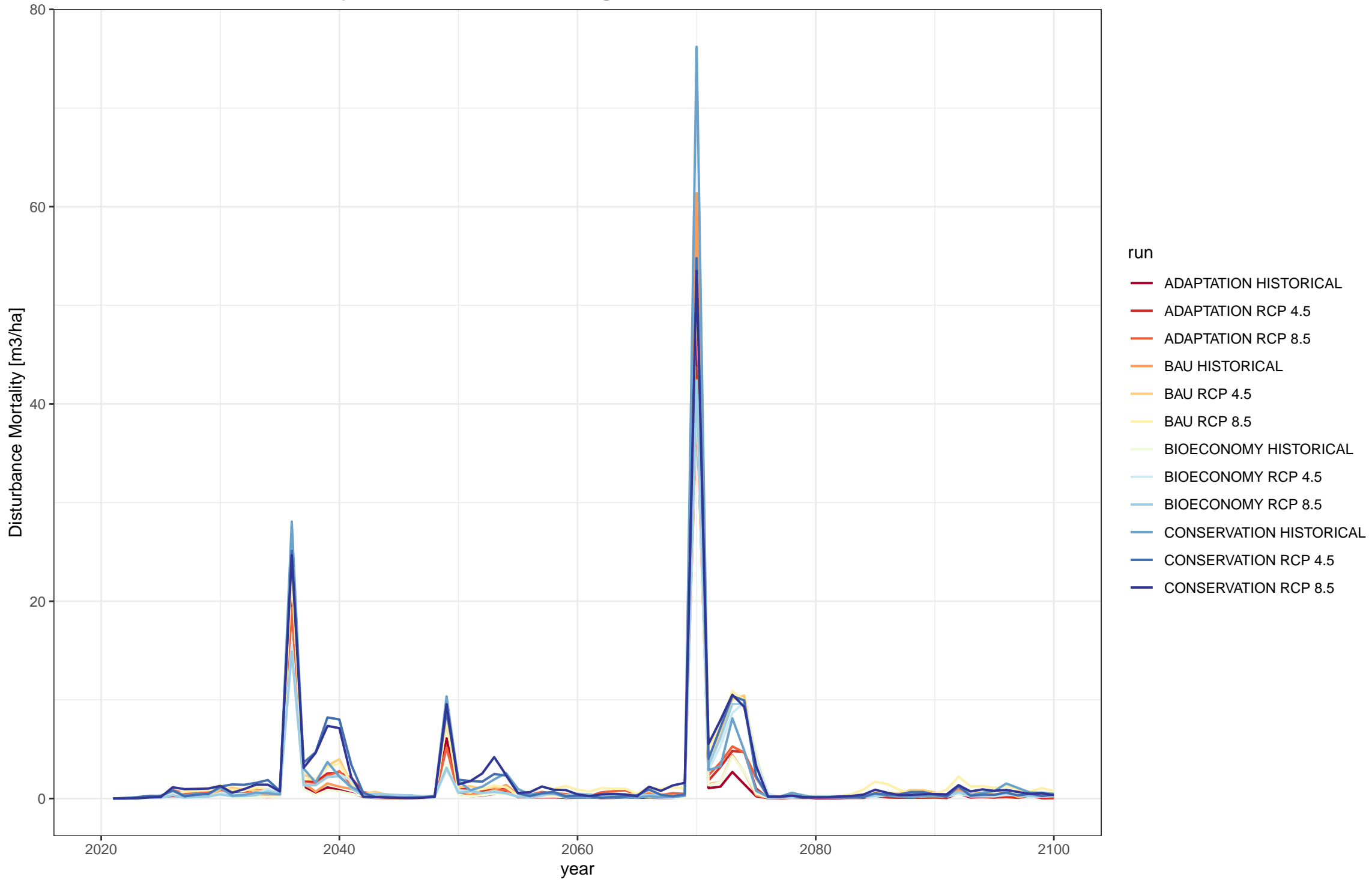
run

- ADAPTATION HISTORICAL
- ADAPTATION RCP 4.5
- ADAPTATION RCP 8.5
- BAU HISTORICAL
- BAU RCP 4.5
- BAU RCP 8.5
- BIOECONOMY HISTORICAL
- BIOECONOMY RCP 4.5
- BIOECONOMY RCP 8.5
- CONSERVATION HISTORICAL
- CONSERVATION RCP 4.5
- CONSERVATION RCP 8.5

The graph displays projected CO2 emissions for several countries from 2020 to 2100. The x-axis represents the year, and the y-axis represents the emission level. The lines show a general trend of low emissions until around 2060, followed by a sharp increase peaking around 2070, and then a decline. The blue line represents the highest emissions, peaking at approximately 100 units around 2070. Other countries follow a similar pattern but with lower peaks. The lines are color-coded: blue, orange, green, red, purple, and yellow.

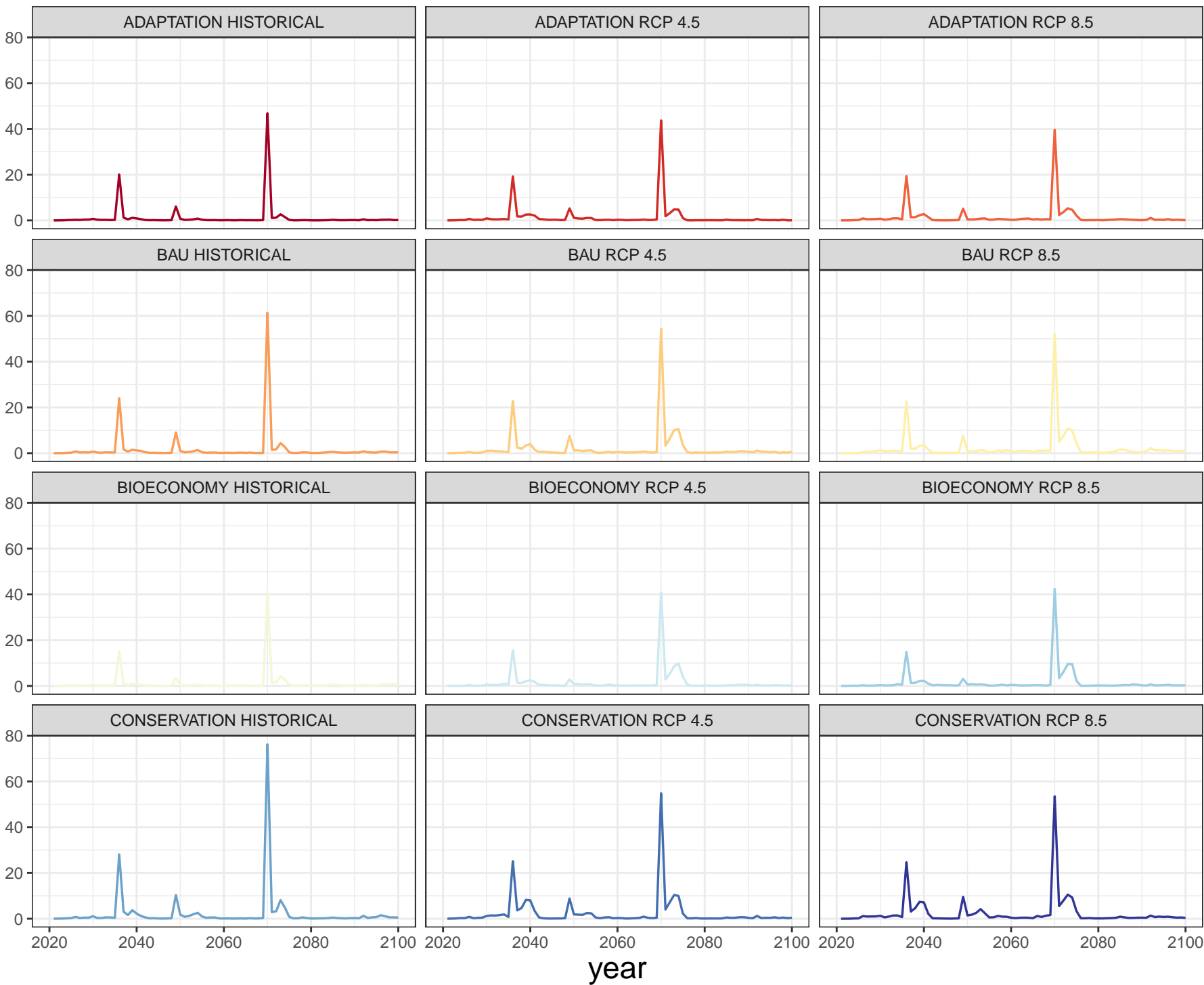


Disturbance Mortality in Different Management and RCP scenarios

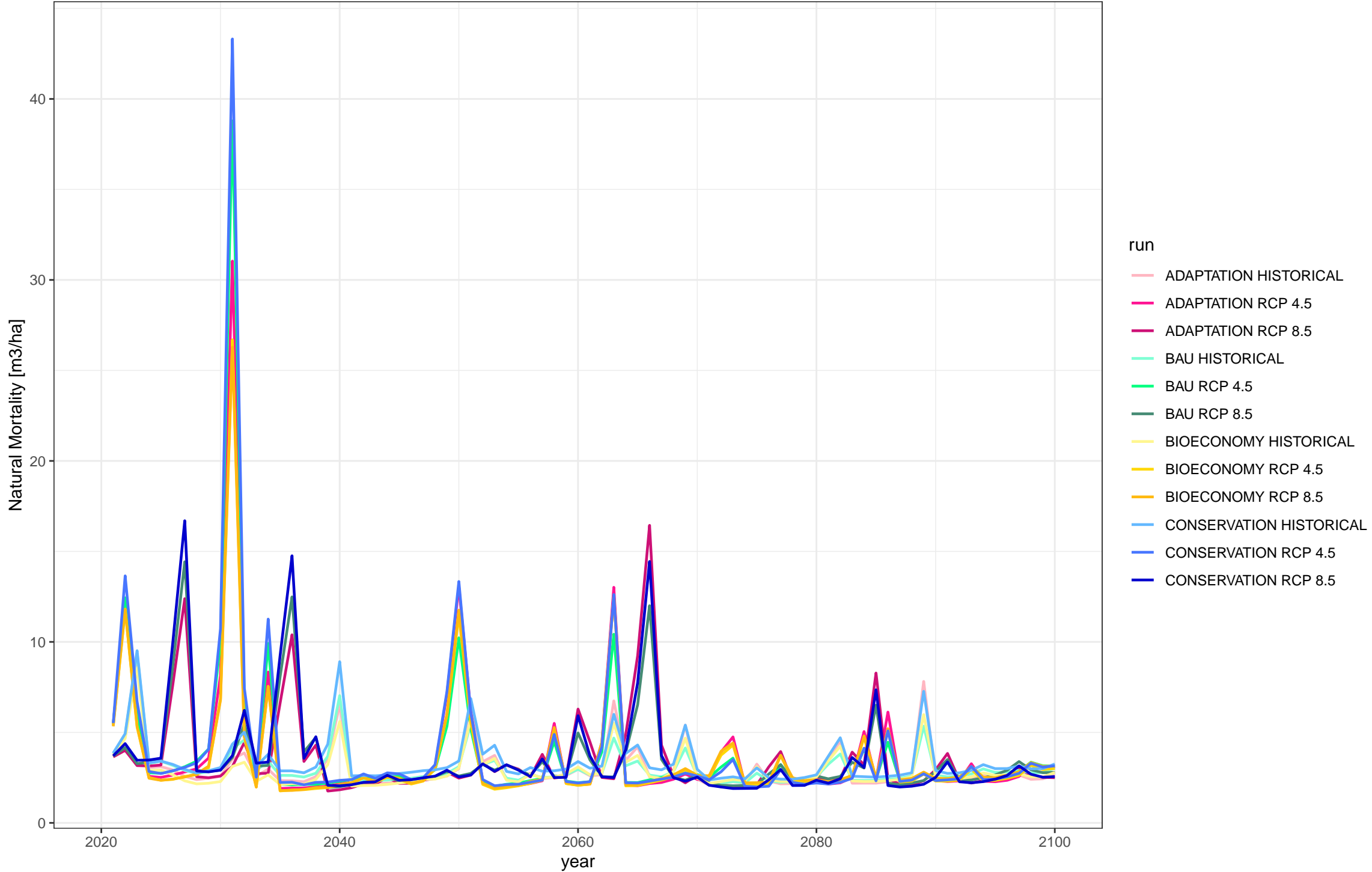


Disturbance Mortality in Different Management and RCP scenarios

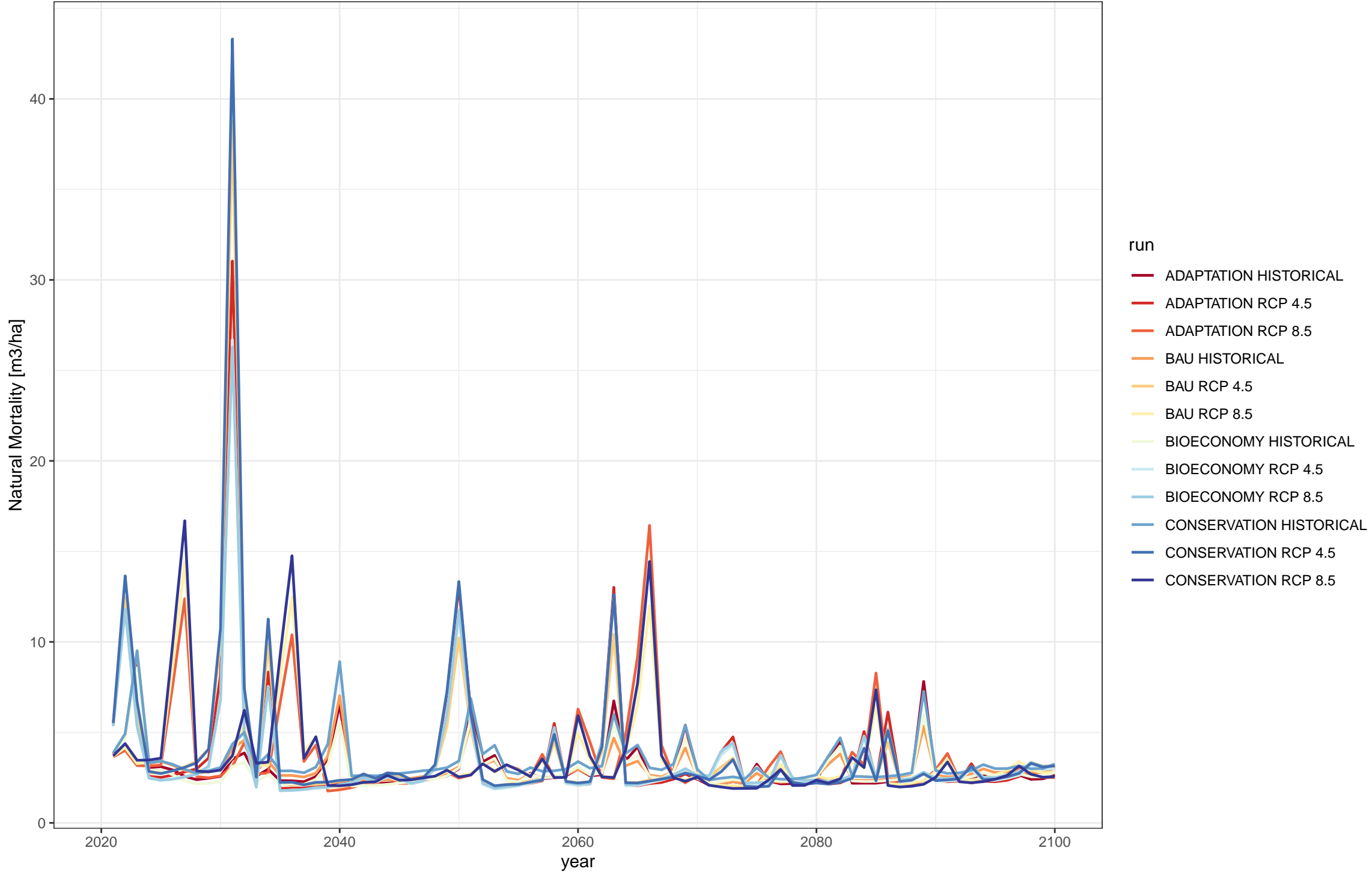
Disturbance Mortality [m3/ha]



Natural Mortality in Different Management and RCP scenarios

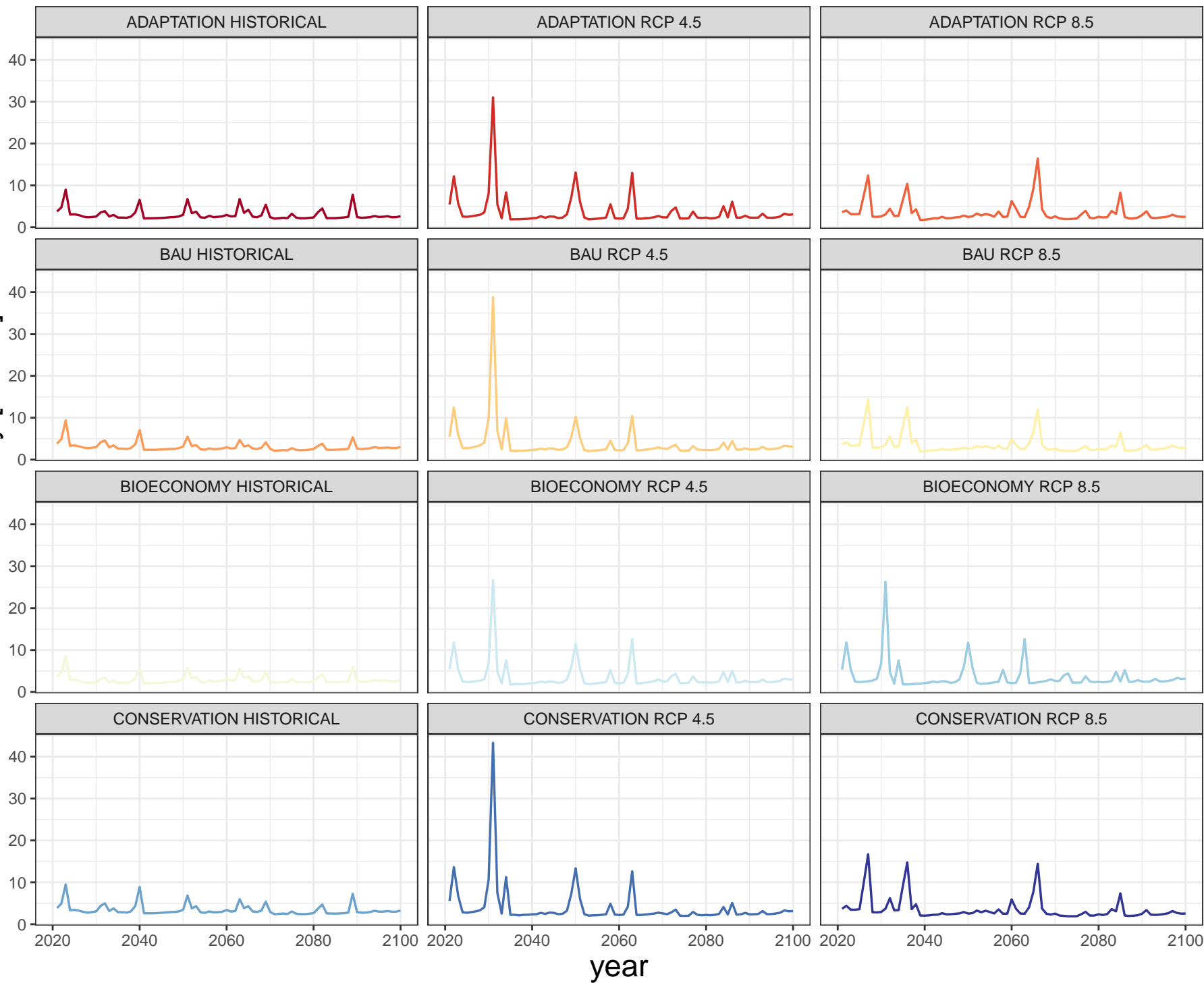


Natural Mortality in Different Management and RCP scenarios

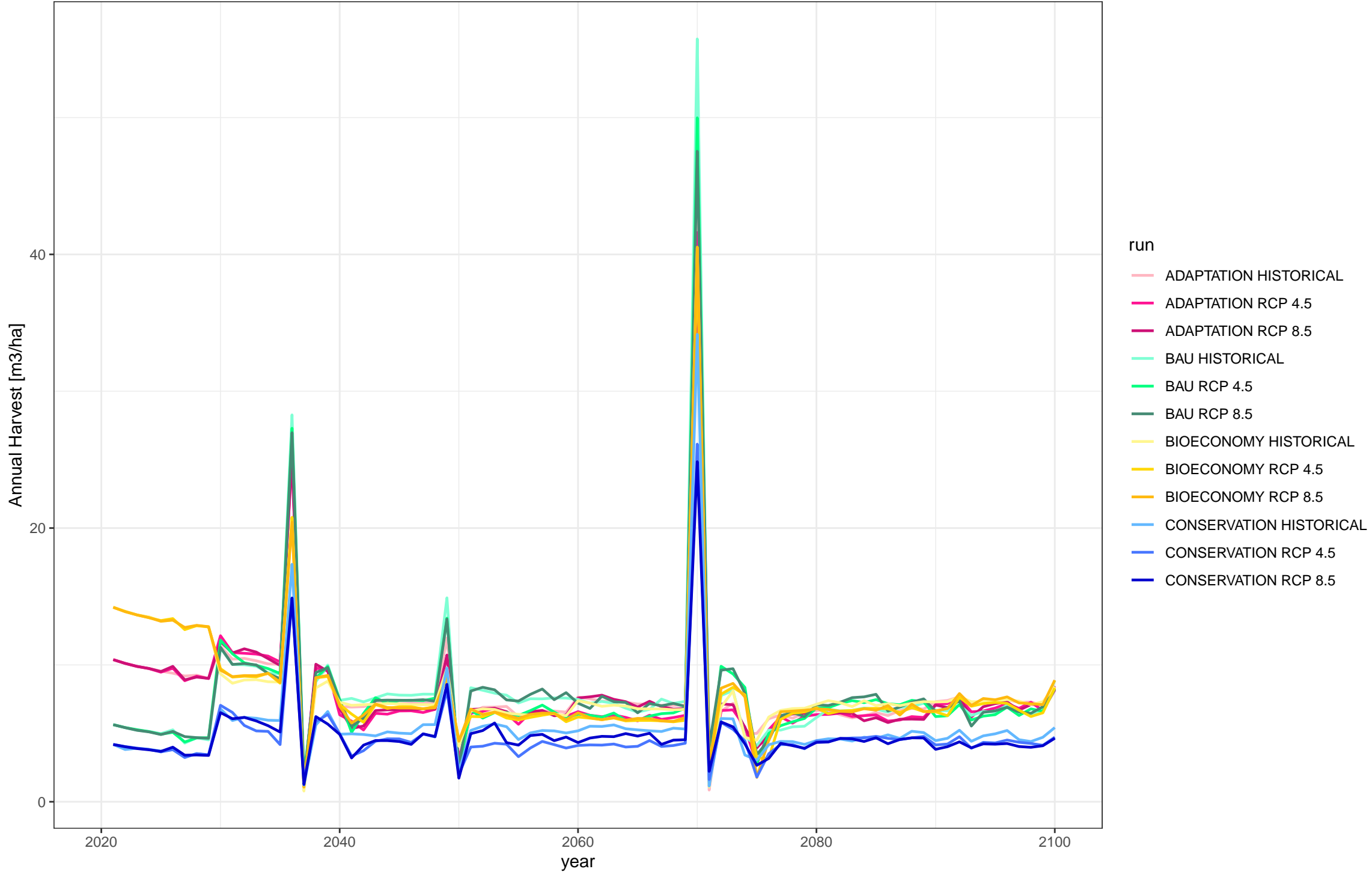


Natural Mortality in Different Management and RCP scenarios

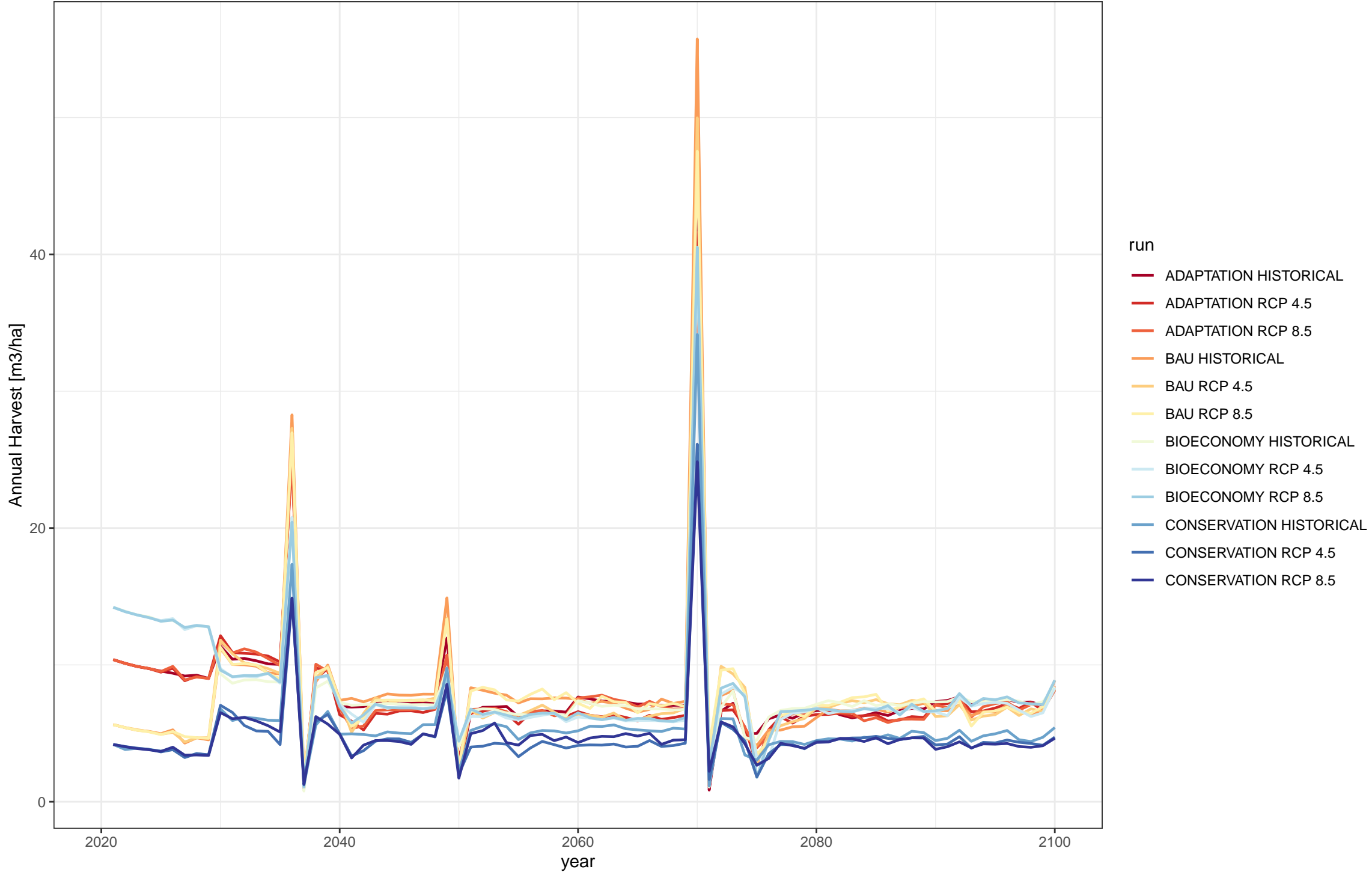
Natural Mortality [m3/ha]



Annual Harvest in Different Management and RCP scenarios

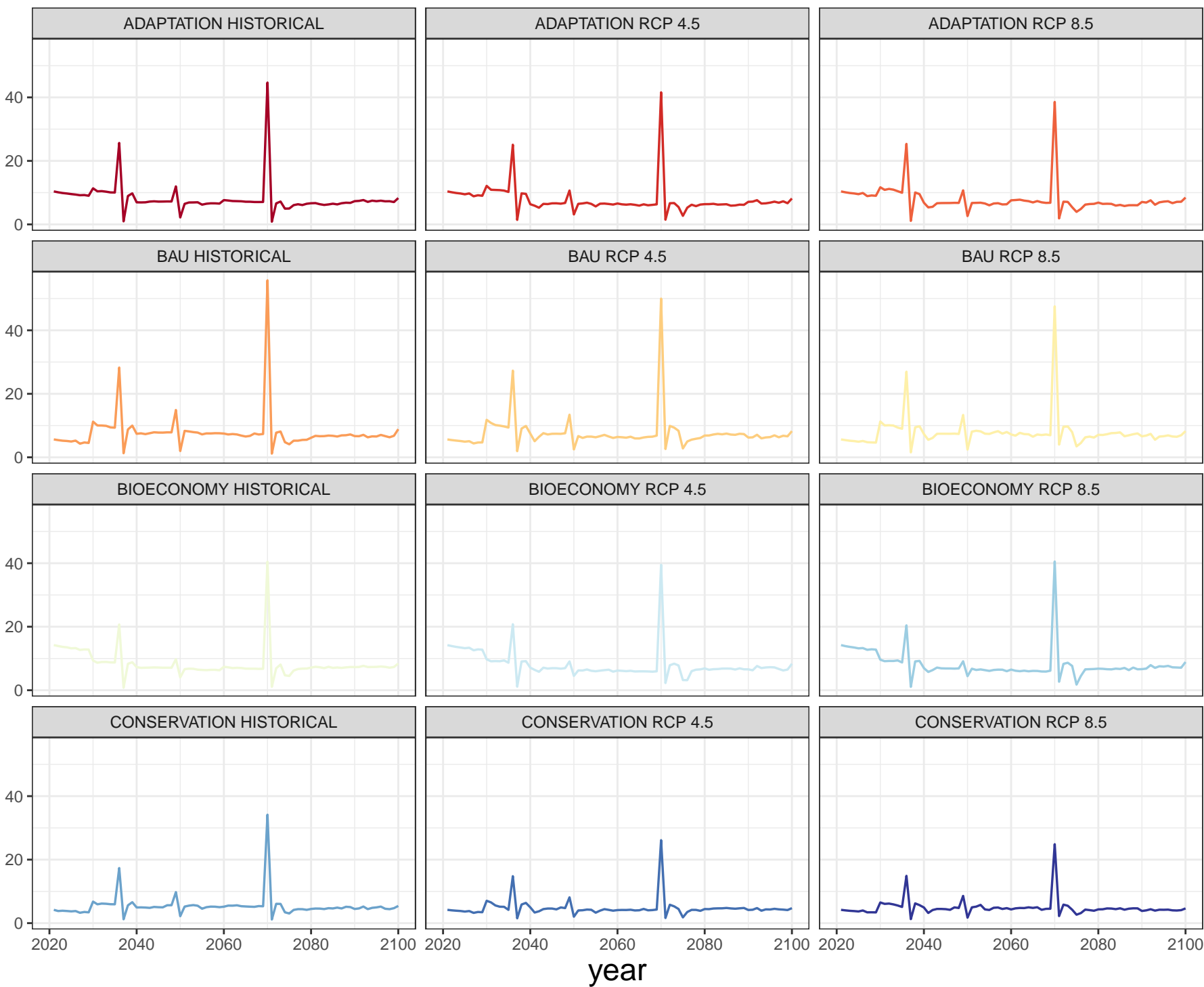


Annual Harvest in Different Management and RCP scenarios



Annual Harvest in Different Management and RCP scenarios

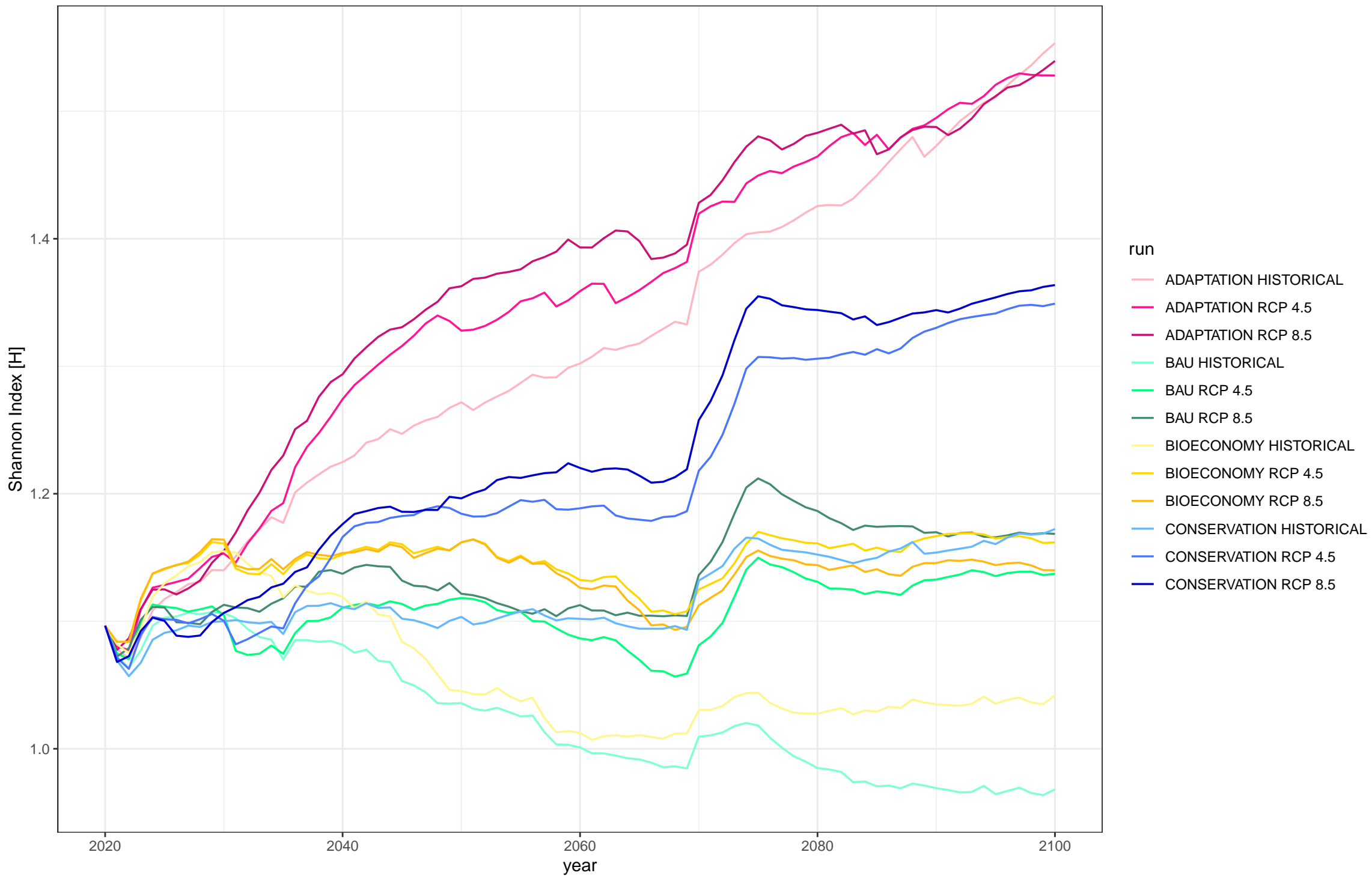
Annual Harvest [m3/ha]



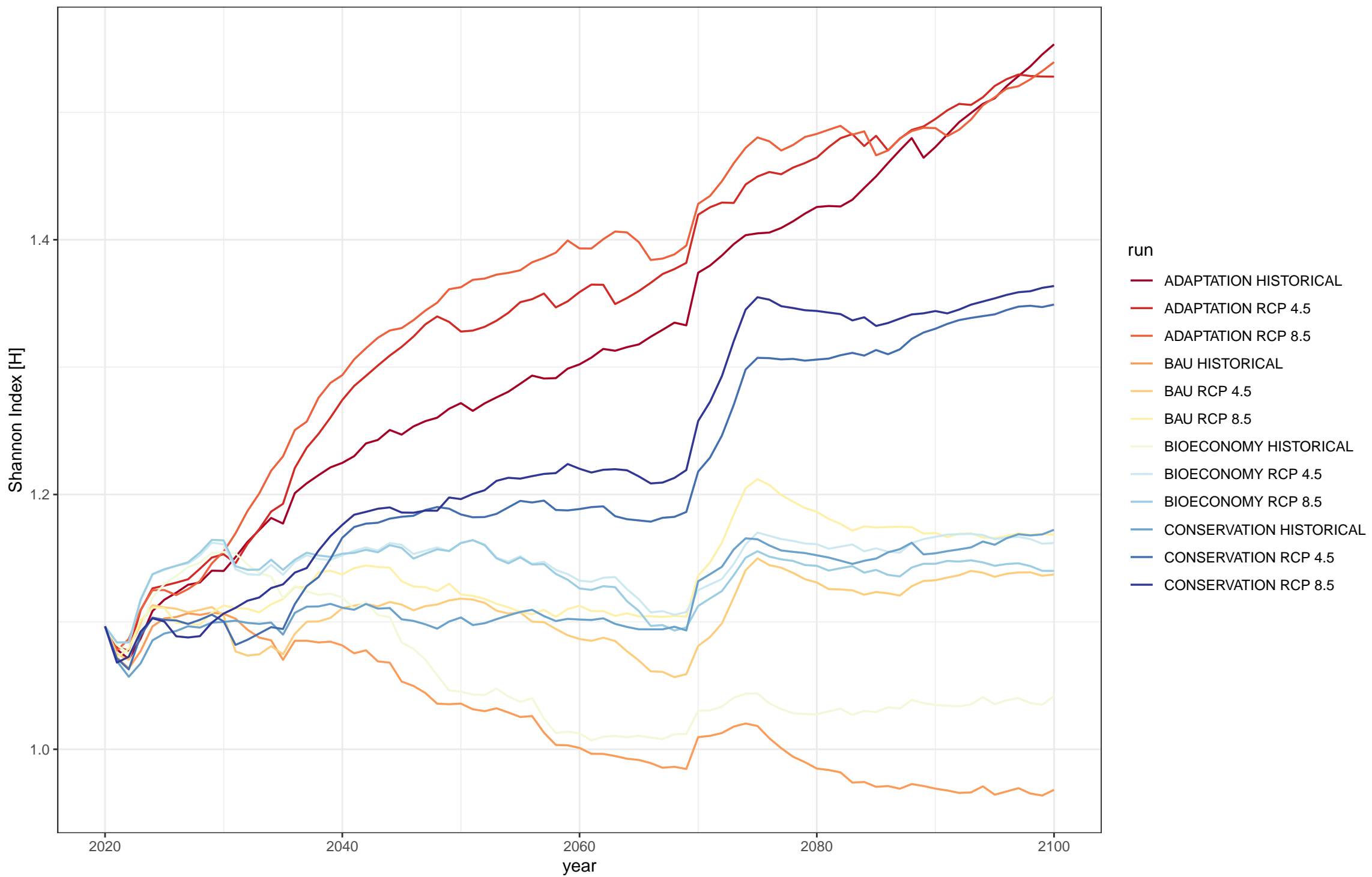
run

- ADAPTATION HISTORICAL
- ADAPTATION RCP 4.5
- ADAPTATION RCP 8.5
- BAU HISTORICAL
- BAU RCP 4.5
- BAU RCP 8.5
- BIOECONOMY HISTORICAL
- BIOECONOMY RCP 4.5
- BIOECONOMY RCP 8.5
- CONSERVATION HISTORICAL
- CONSERVATION RCP 4.5
- CONSERVATION RCP 8.5

Shannon Entropy based on Basal Area Tree Species Proportion

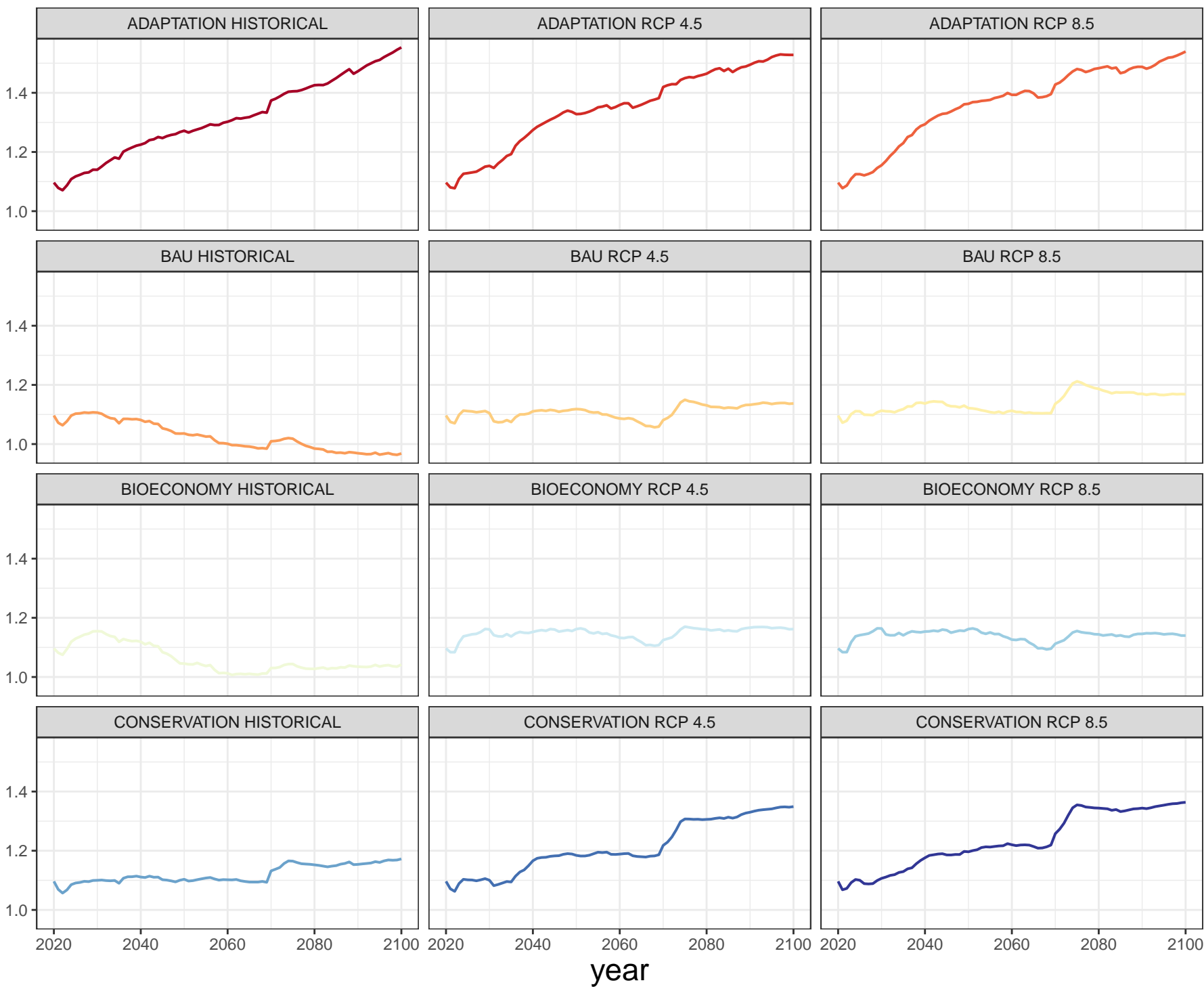


Shannon Entropy based on Basal Area Tree Species Proportion



Shannon Entropy based on Basal Area Tree Species Proportion

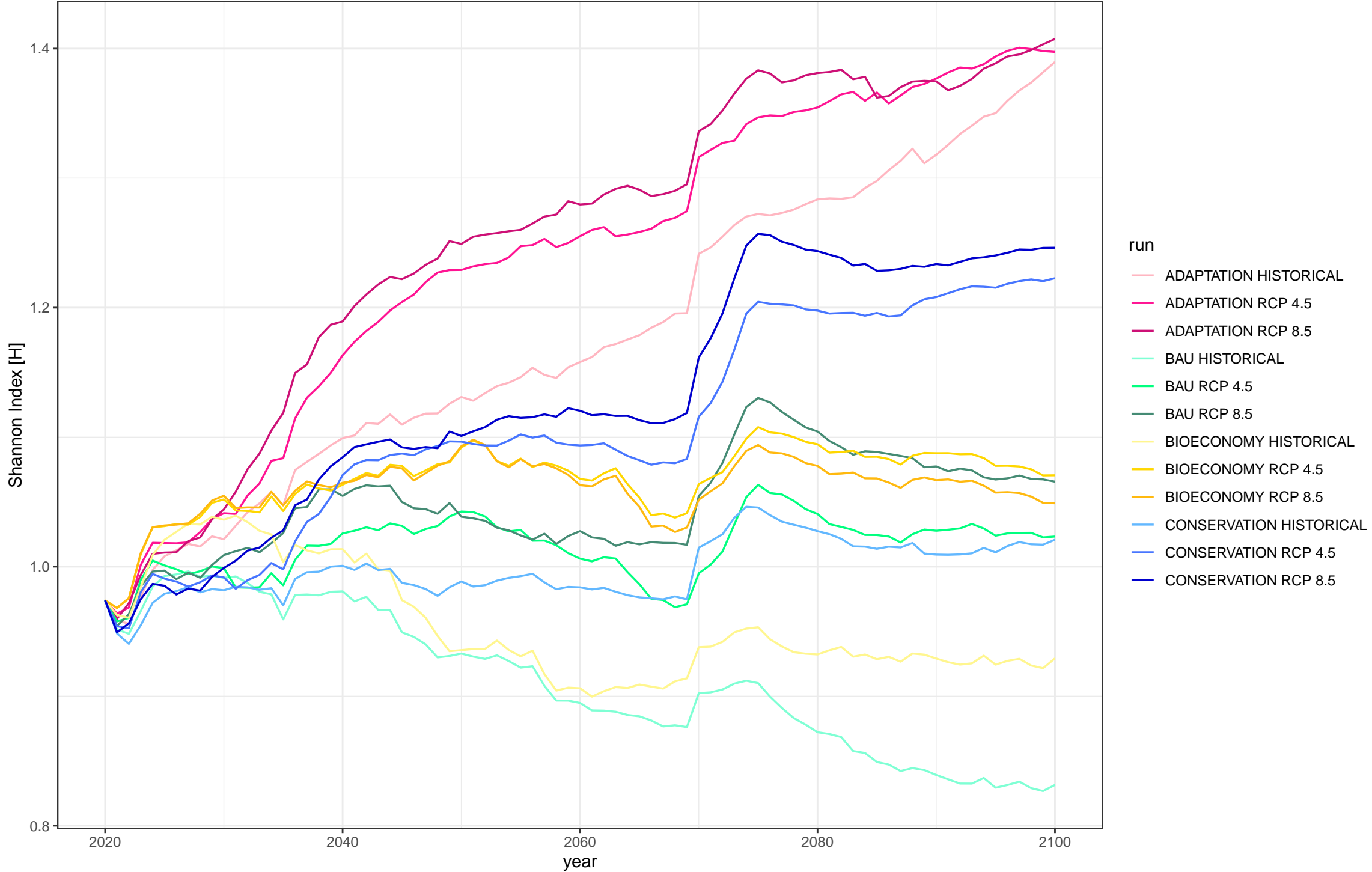
Shannon Index [H]



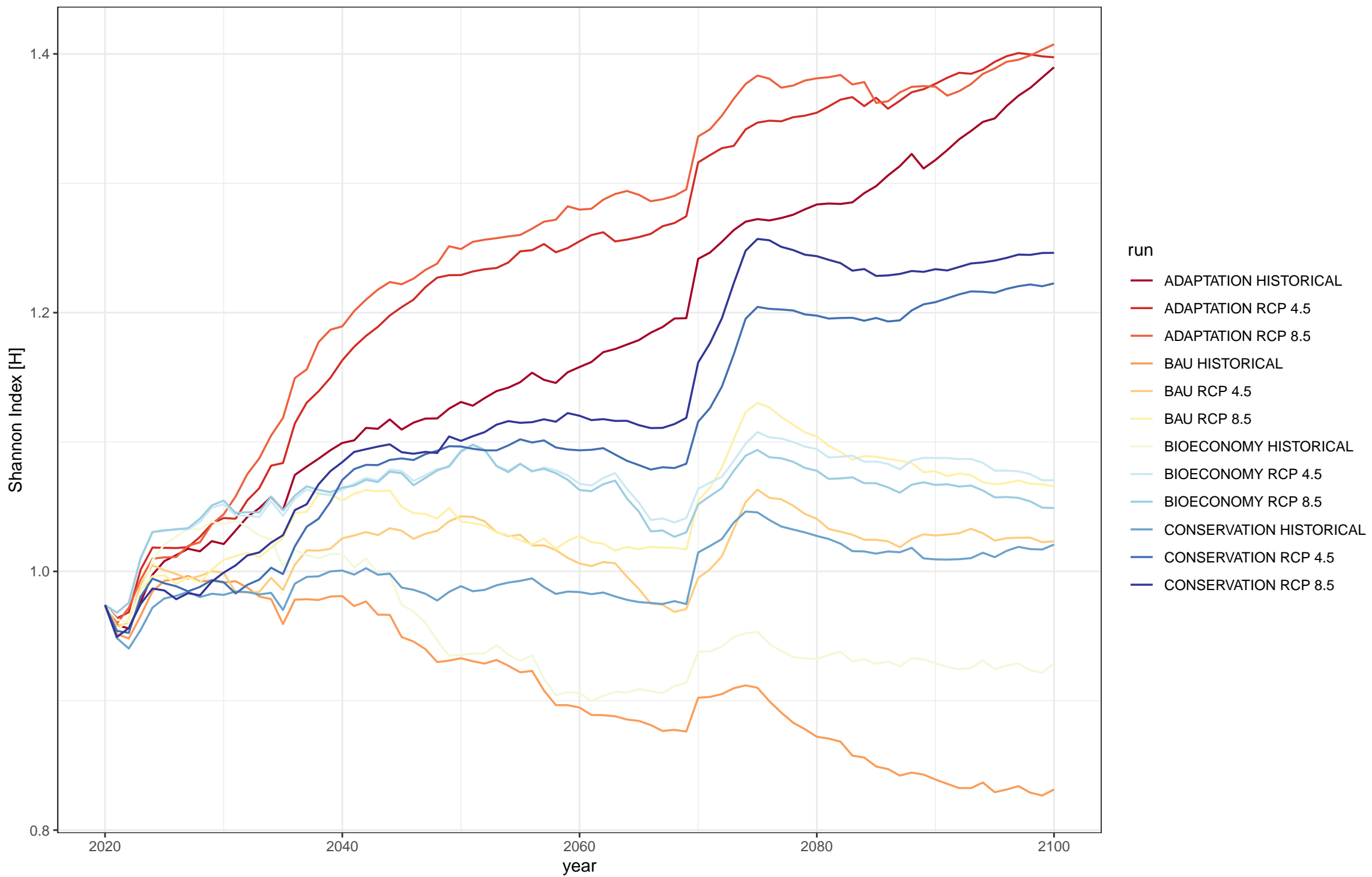
run

- ADAPTATION HISTORICAL
- ADAPTATION RCP 4.5
- ADAPTATION RCP 8.5
- BAU HISTORICAL
- BAU RCP 4.5
- BAU RCP 8.5
- BIOECONOMY HISTORICAL
- BIOECONOMY RCP 4.5
- BIOECONOMY RCP 8.5
- CONSERVATION HISTORICAL
- CONSERVATION RCP 4.5
- CONSERVATION RCP 8.5

Shannon Entropy based on VOlume Tree Species Proportion

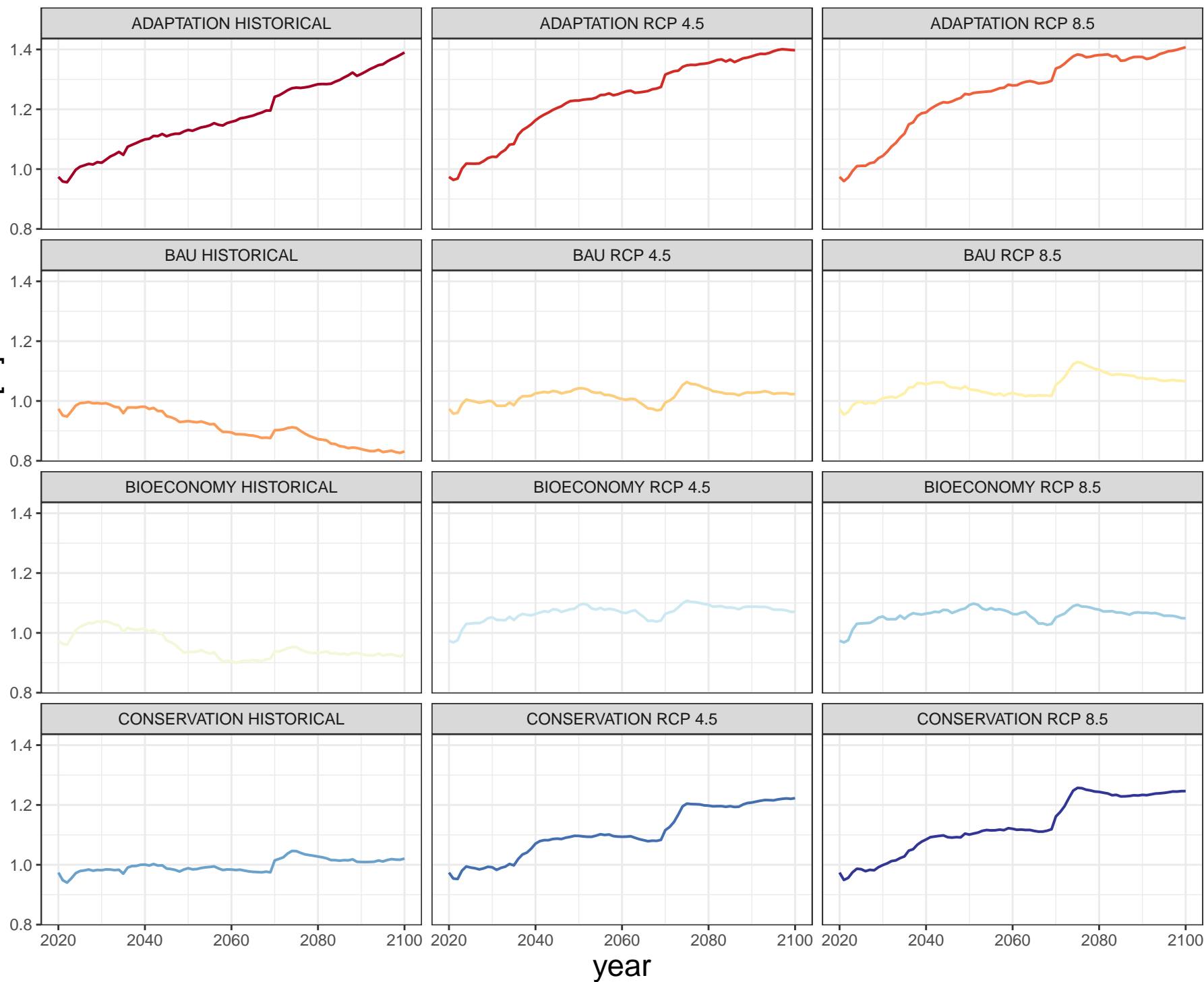


Shannon Entropy based on VOlume Tree Species Proportion



Shannon Entropy based on Volume Tree Species Proportion

Shannon Index [H]



run

- ADAPTATION HISTORICAL
- ADAPTATION RCP 4.5
- ADAPTATION RCP 8.5
- BAU HISTORICAL
- BAU RCP 4.5
- BAU RCP 8.5
- BIOECONOMY HISTORICAL
- BIOECONOMY RCP 4.5
- BIOECONOMY RCP 8.5
- CONSERVATION HISTORICAL
- CONSERVATION RCP 4.5
- CONSERVATION RCP 8.5