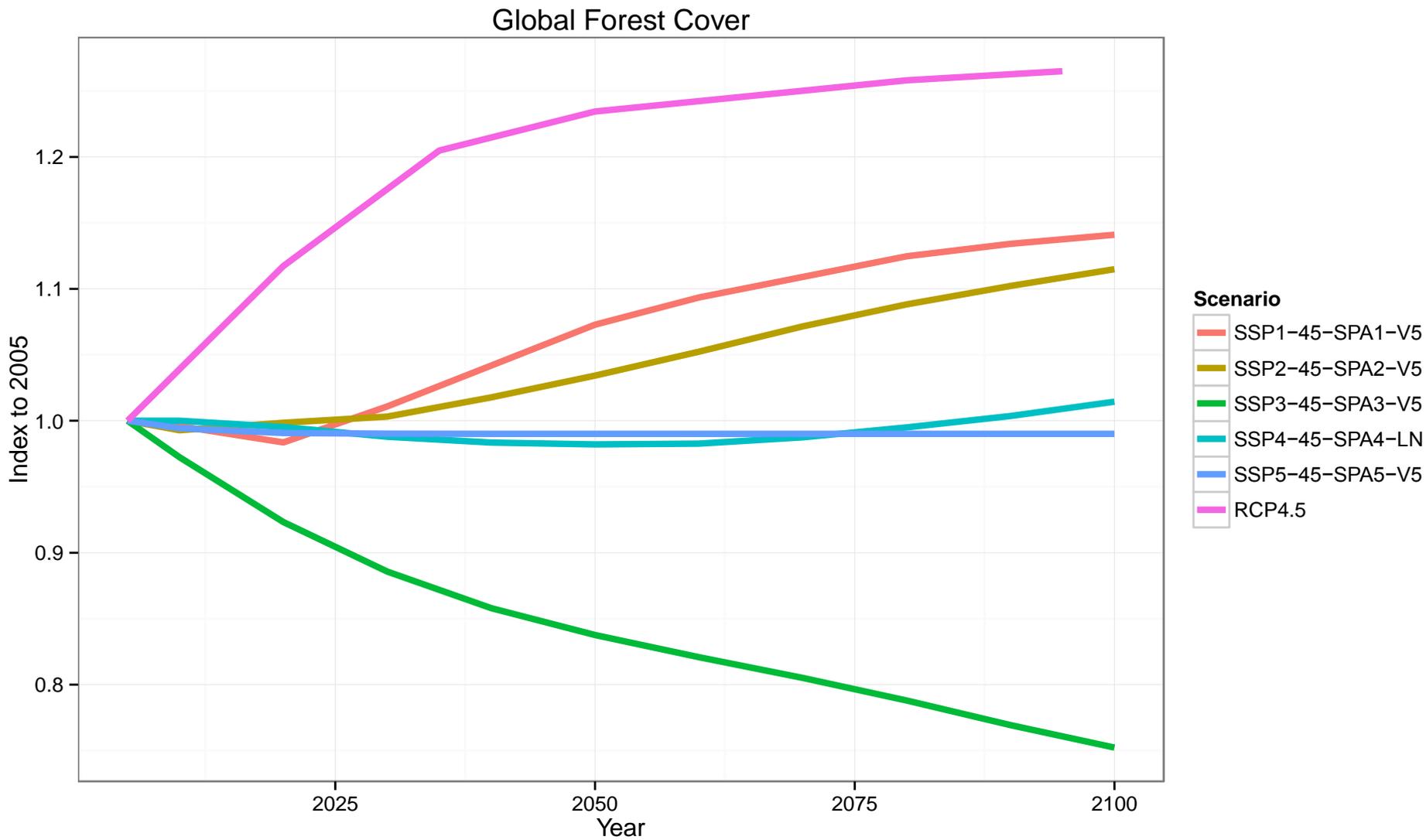


# Research of Interest to ScenarioMIP

- Sensitivity of climate to changes in land cover

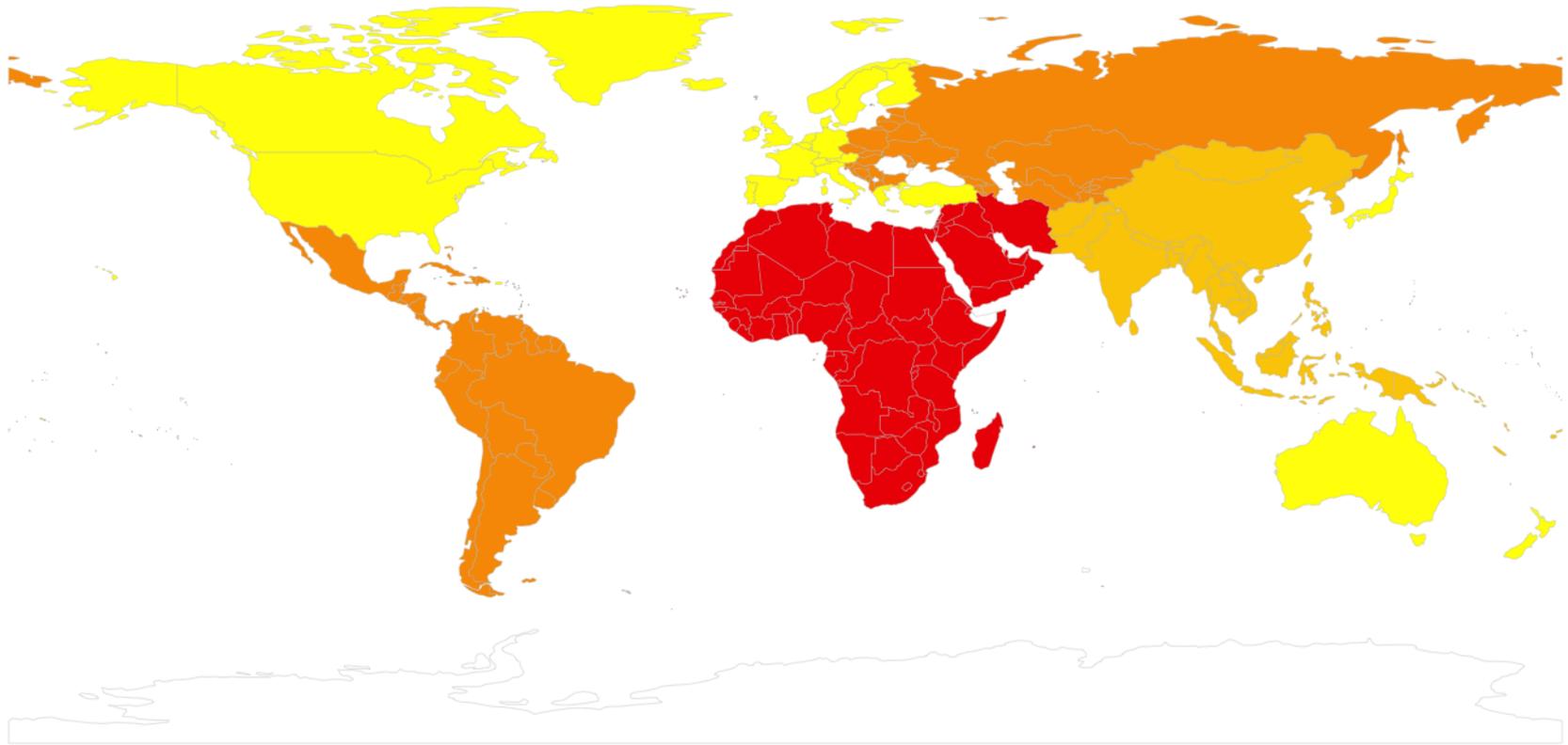
# Forest Cover in the SSPs vs. RCPs



# Forest Cover in the SSPs vs. RCPs

**RCP4.5**

**2080 Forest / 2005 Forest**



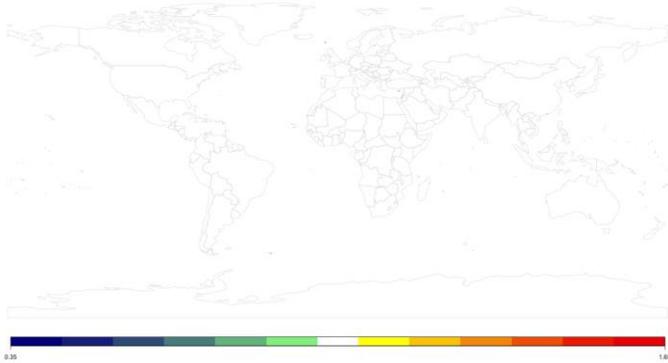
0.35

1.65

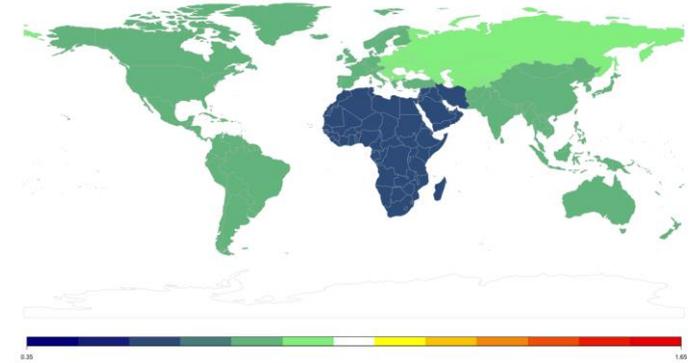
# Forest Cover in the SSPs vs. RCPs

2080 Forest / 2005 Forest

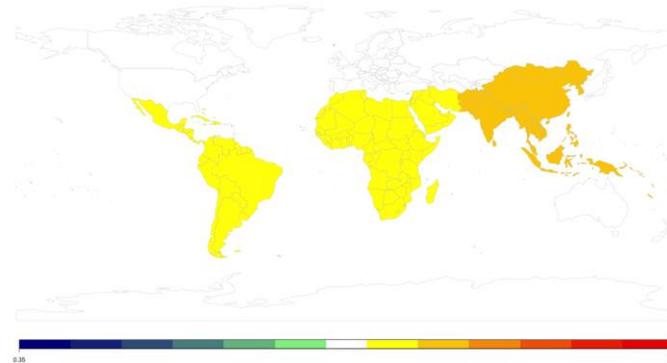
SSP5



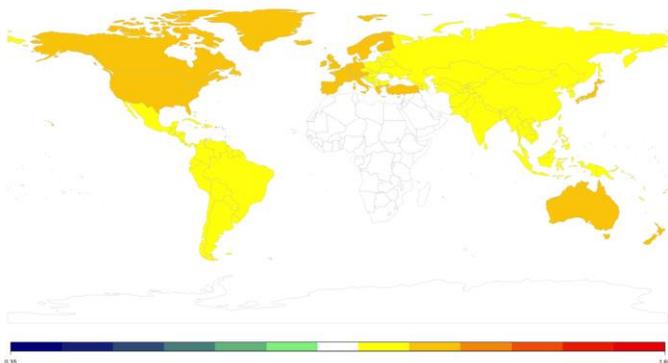
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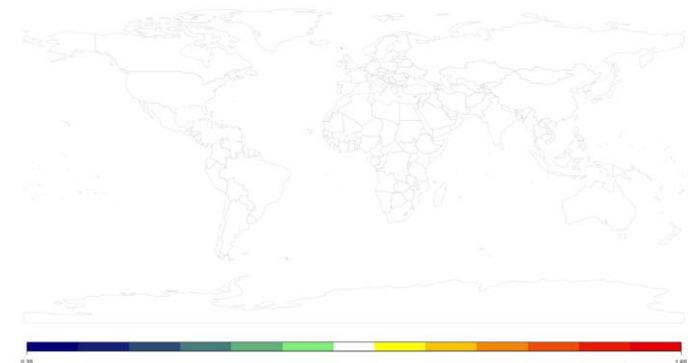
SSP2



SSP1



SSP4

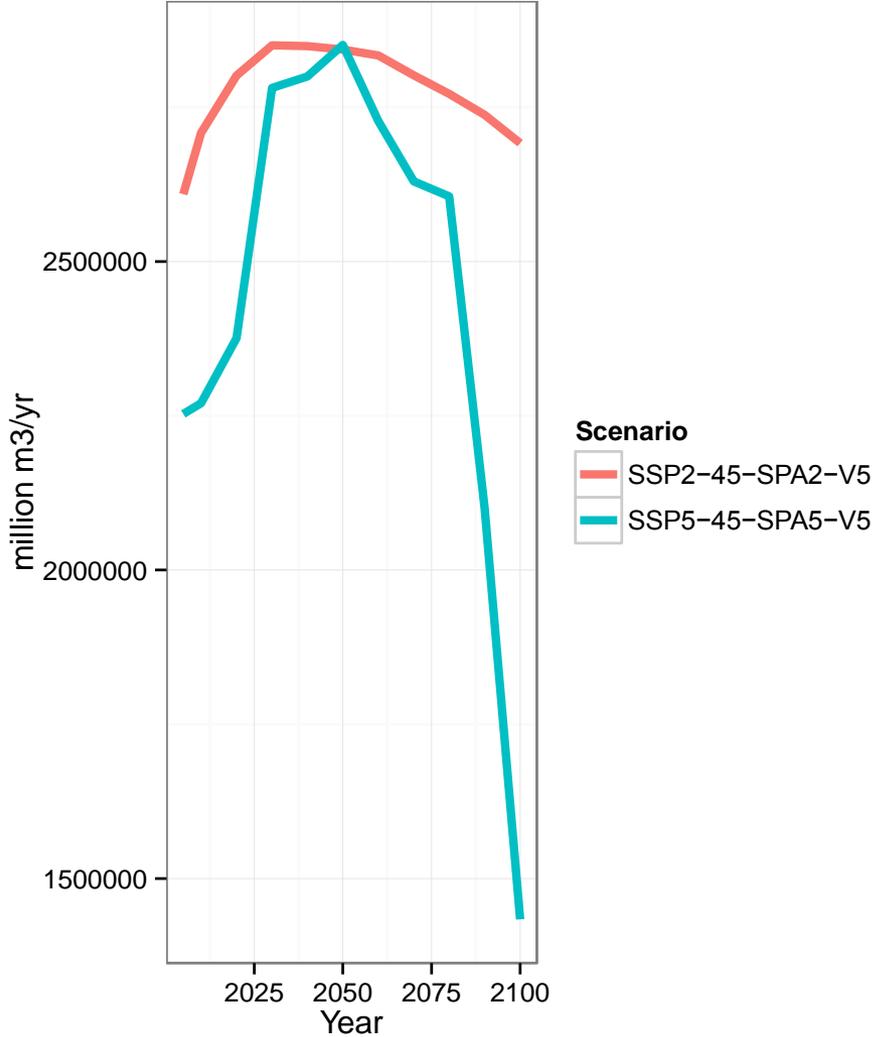


# Research of Interest to ScenarioMIP

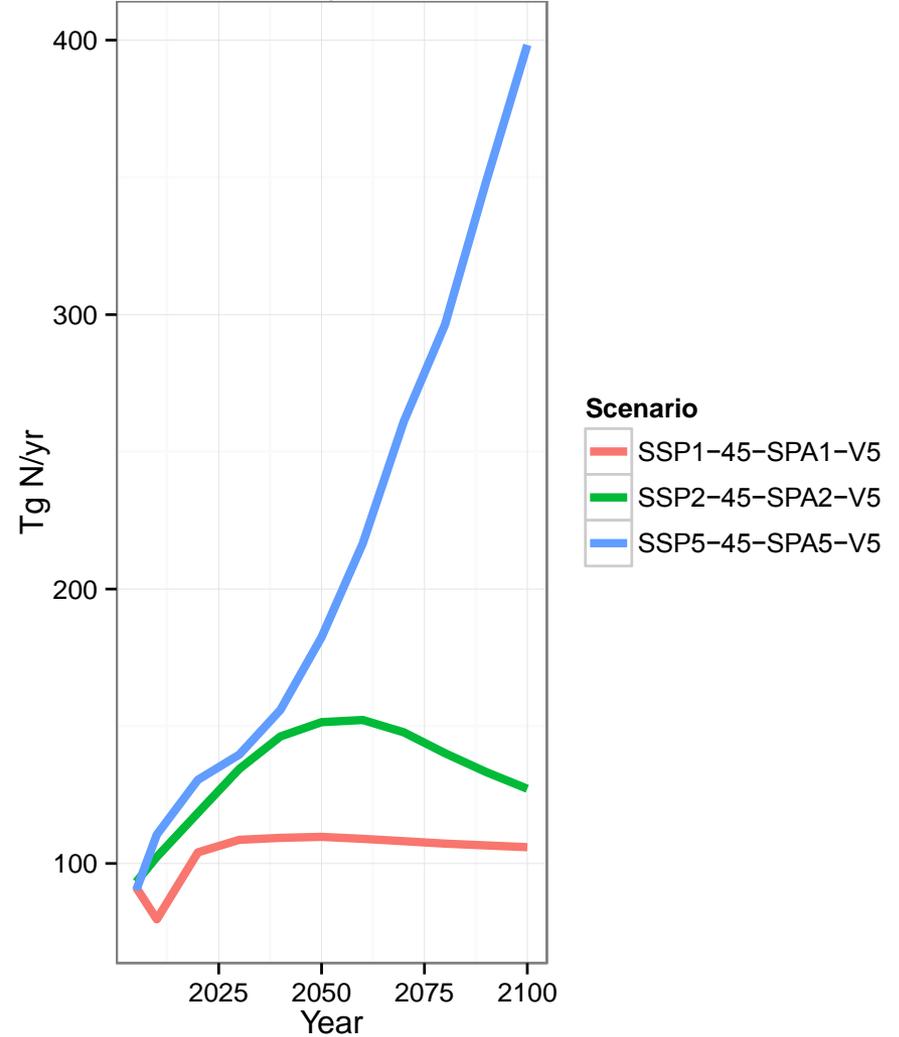
- Sensitivity of climate to changes in land cover
- Sensitivity of climate to changes in management practices

# Land Management in the SSPs

## Global Water Withdrawal



## Global Nitrogen Fertilizer

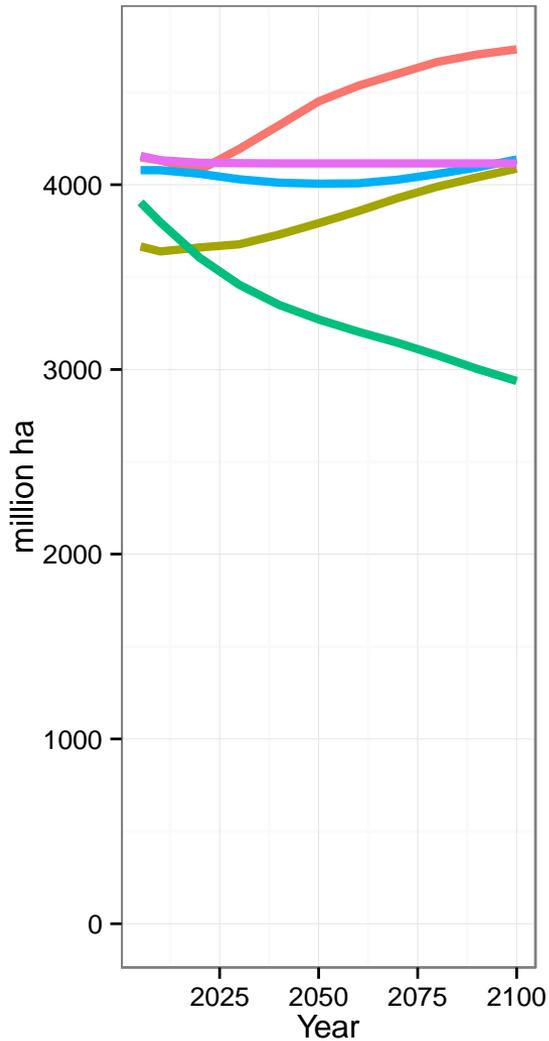


# Research of Interest to ScenarioMIP

- Sensitivity of climate to changes in land cover
- Sensitivity of climate to changes in management practices
- Harmonization and data transfer between IAMs and ESMs

# Land Cover across SSPs

## Global Forest Cover



## Global Crop Cover

