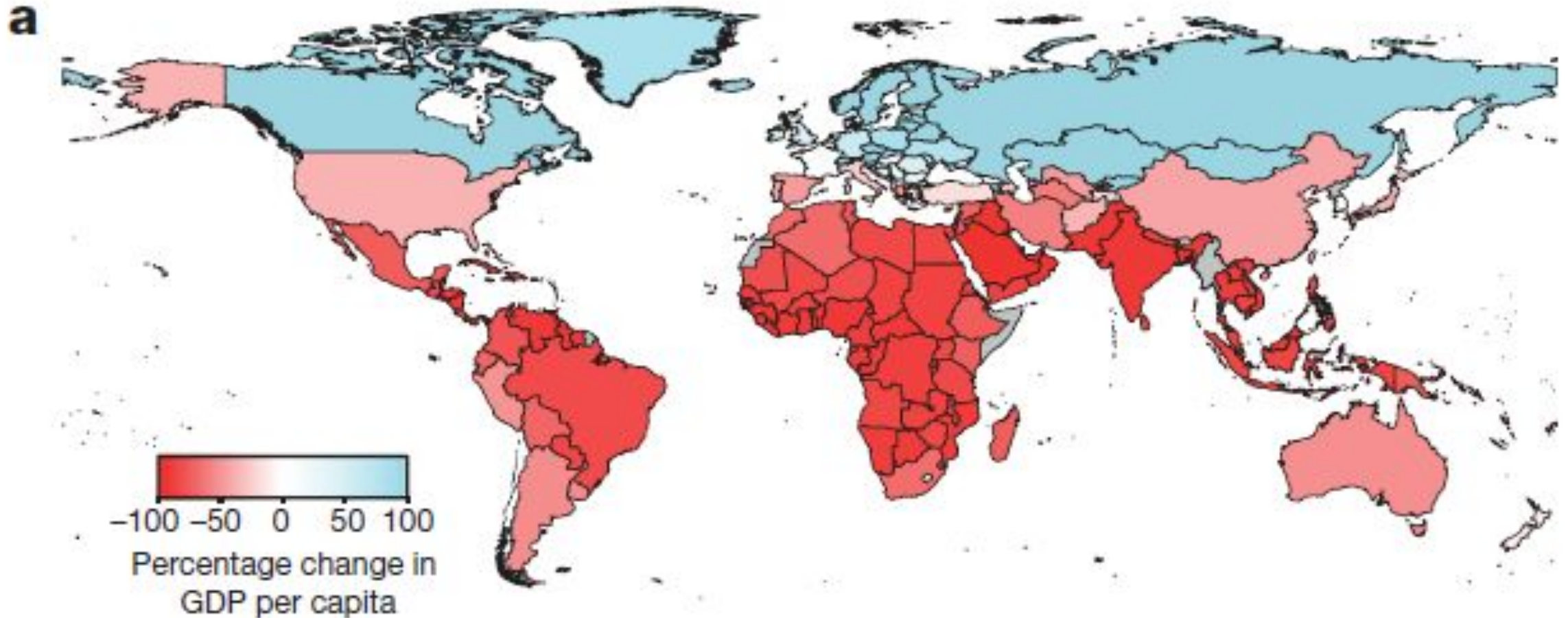


Projected Effect of Climate Change on Regional Economies



Source: Burke et al., 2015

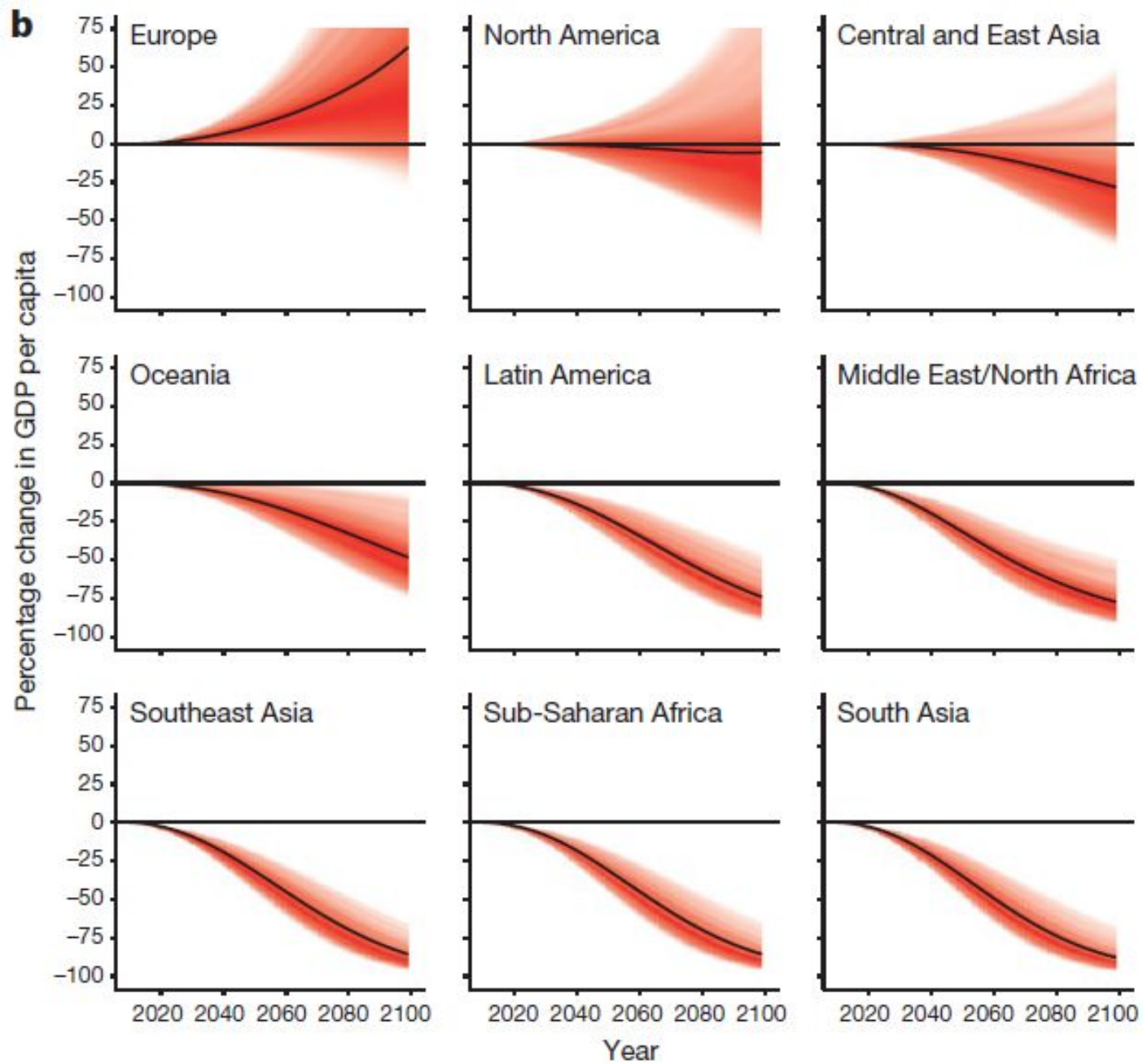
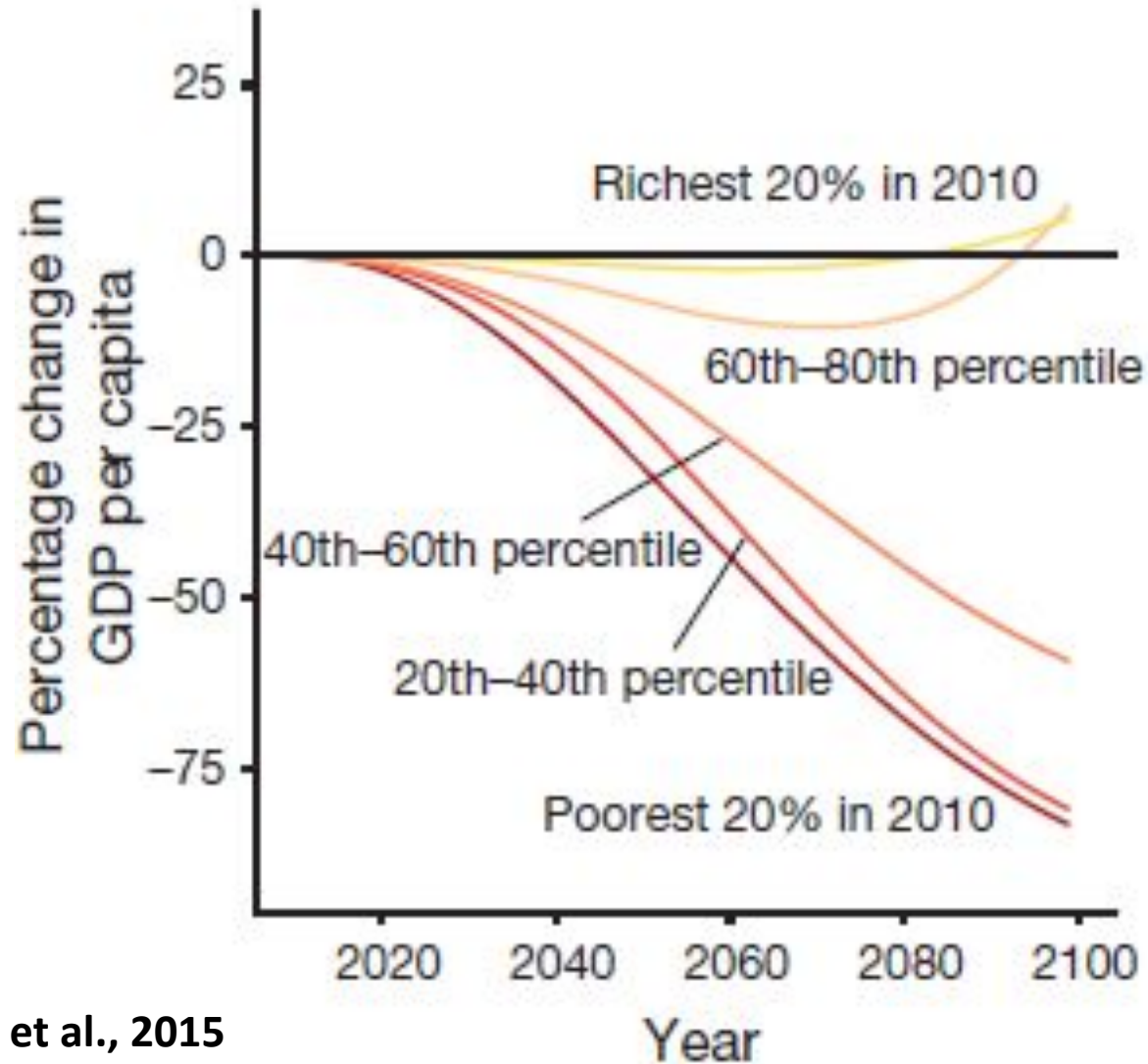


Figure 4 | Projected effect of temperature changes on regional economies. a, b, Change in GDP per capita (RCP8.5, SSP5) relative to projection using constant 1980–2010 average temperatures. a, Country-level estimates in 2100. b, Effects over time for nine regions. Black lines are projections using point estimates. Red shaded area is 95% confidence interval, colour saturation indicates estimated likelihood an income trajectory passes through a value²⁷. Base maps by ESRI.

Source: Burke et al., 2015

Economic Impacts by 2010 Income



Source: Burke et al., 2015

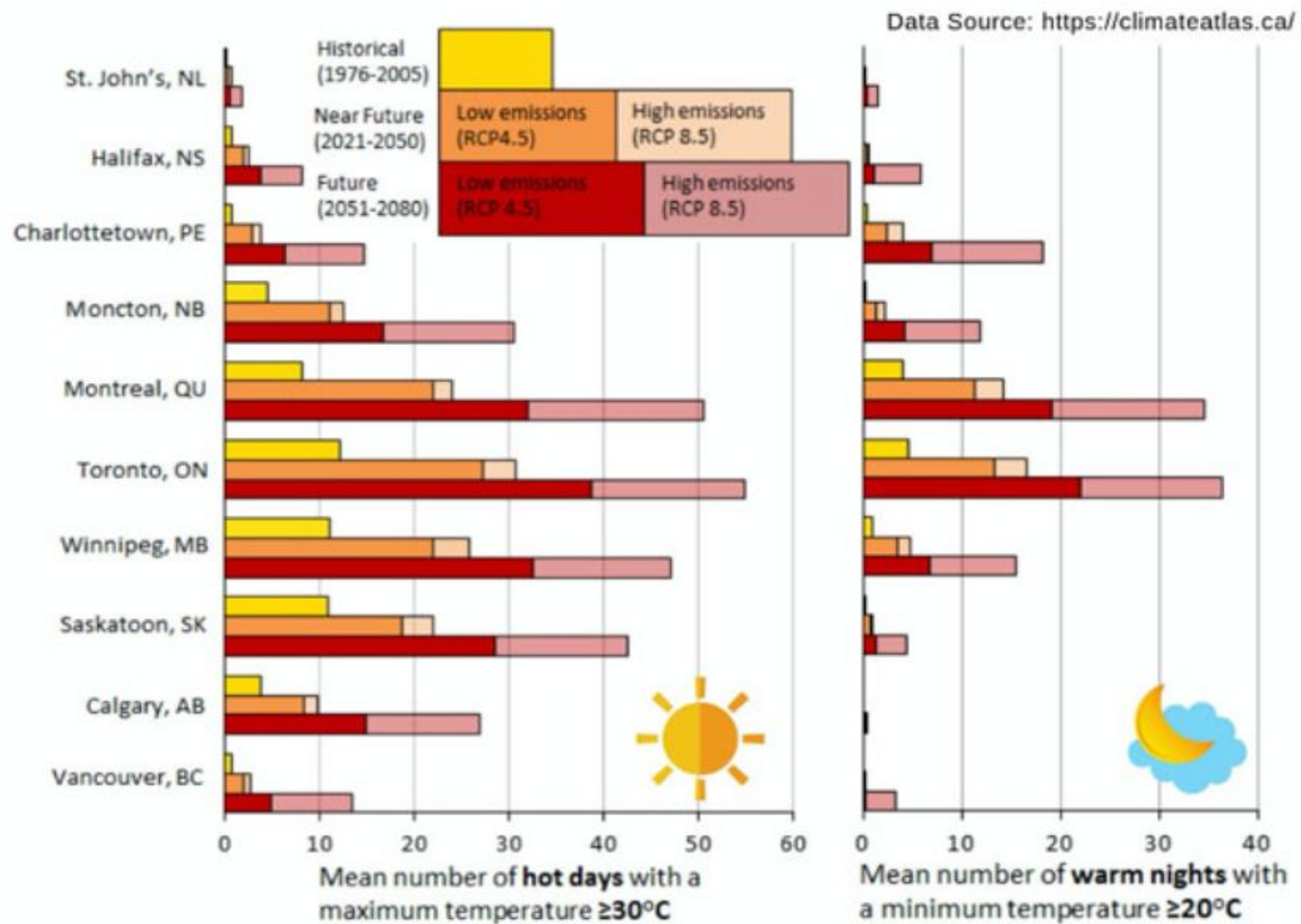


Figure 5: Projected number of hot days and warm nights in select Canadian cities under a changing climate.