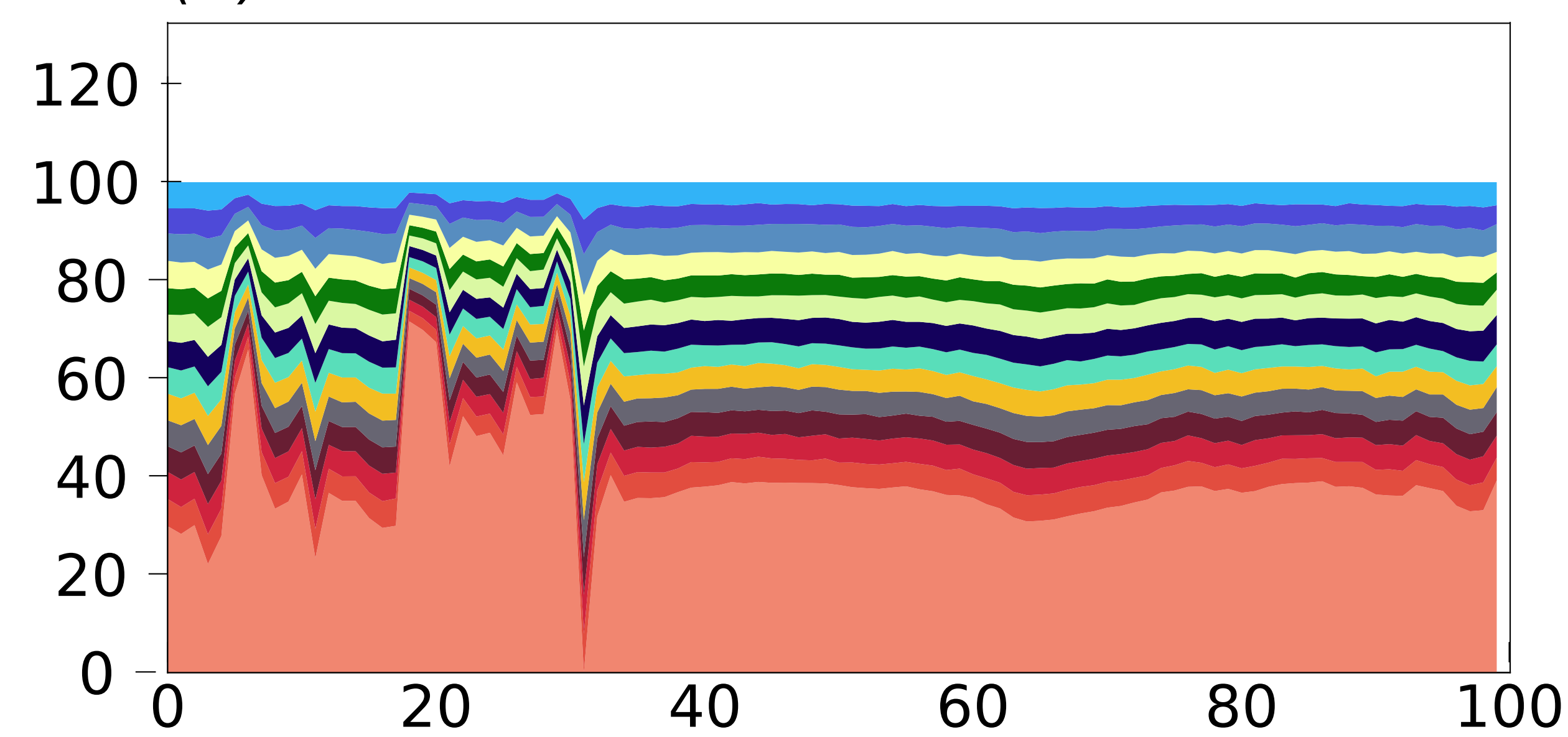


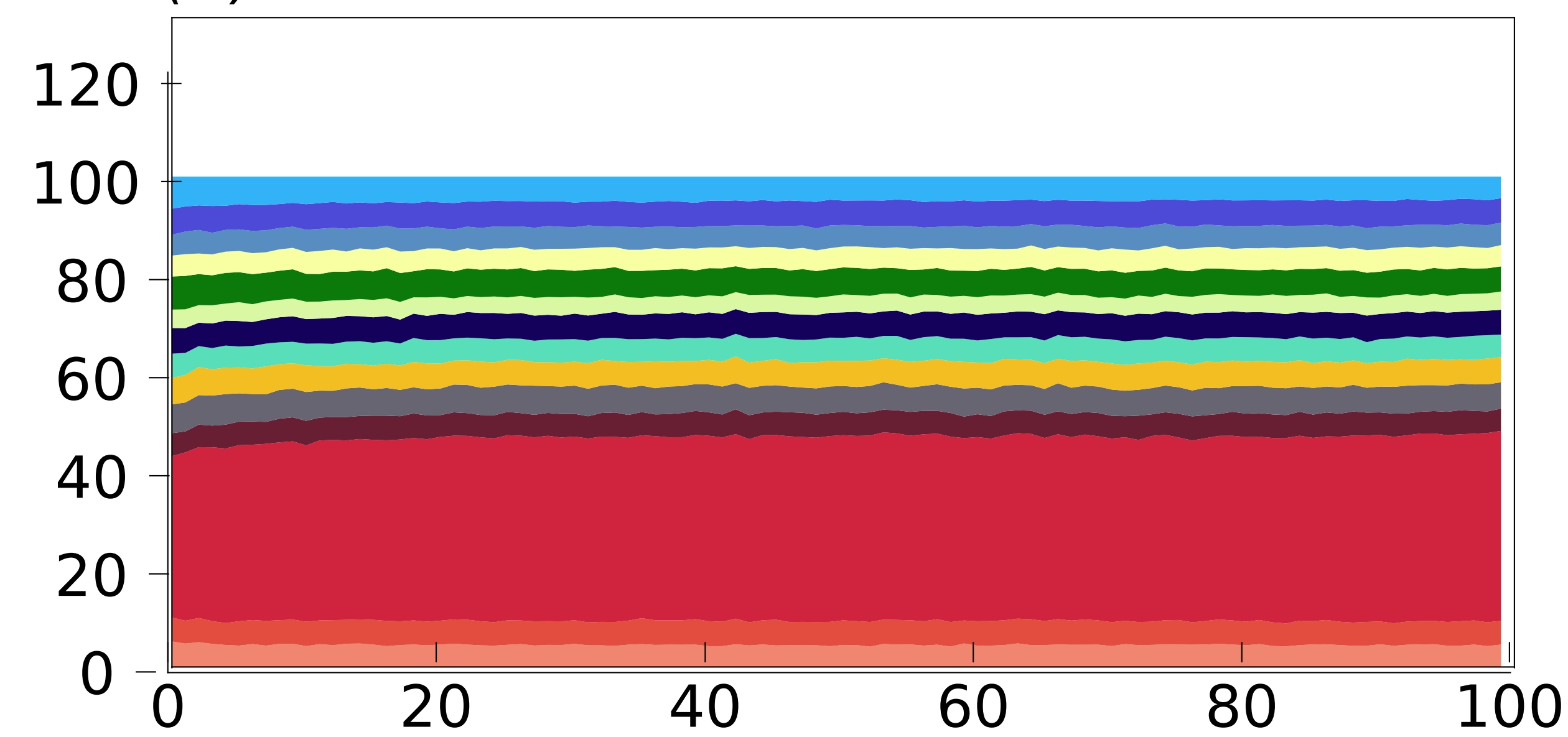
High-decree irrigation user

(a) *Delta indices*



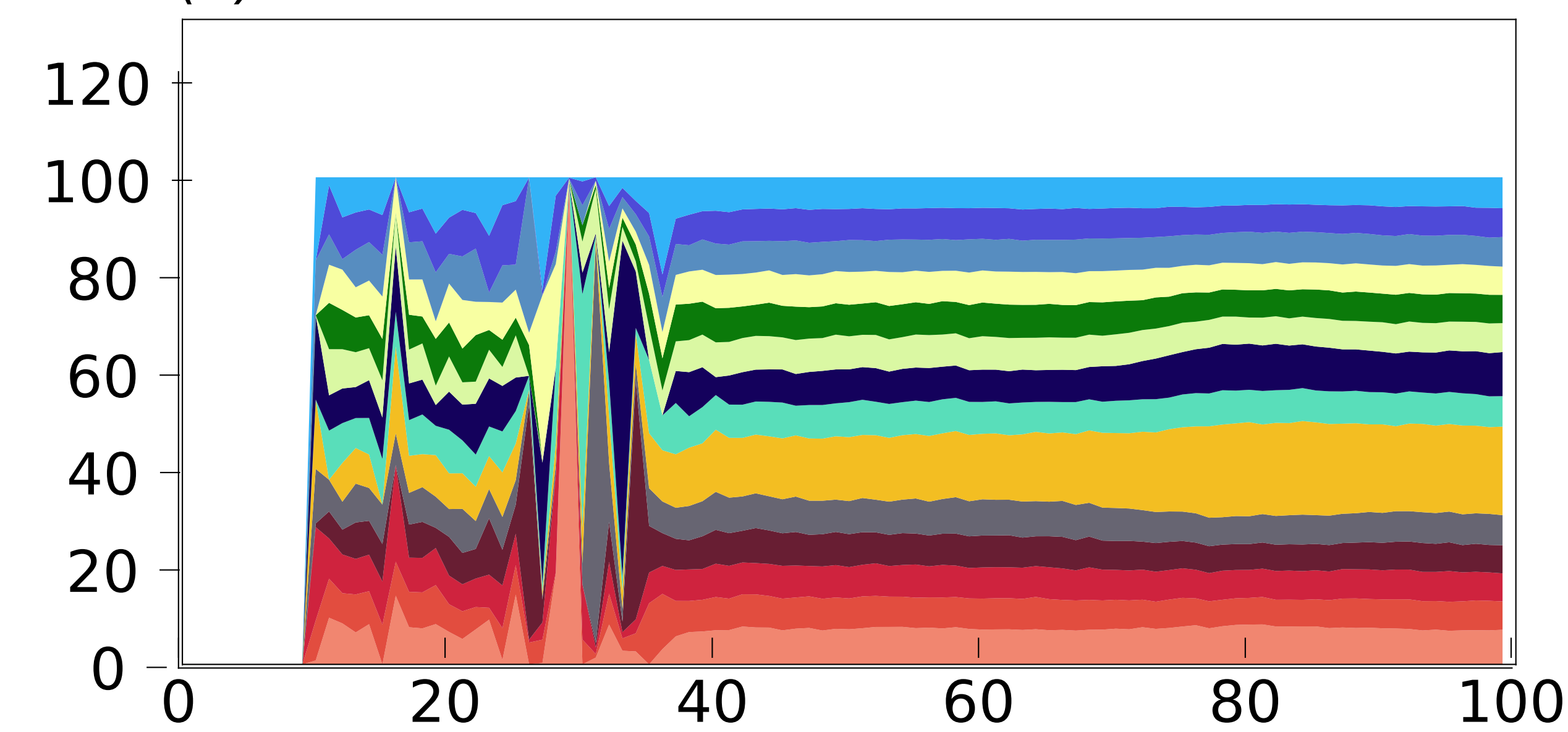
Transbasin diversion

(b) *Delta indices*

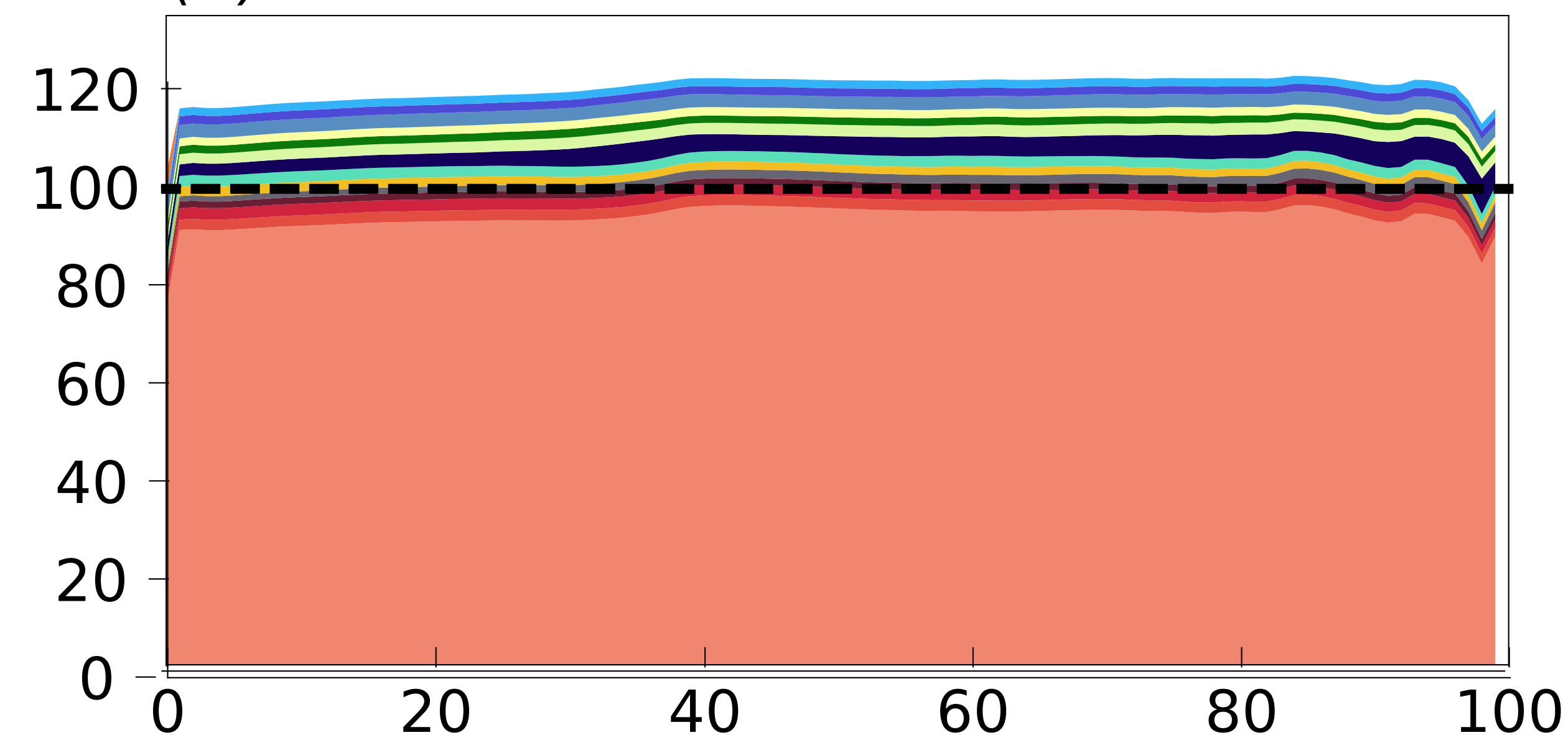


15-mile reach

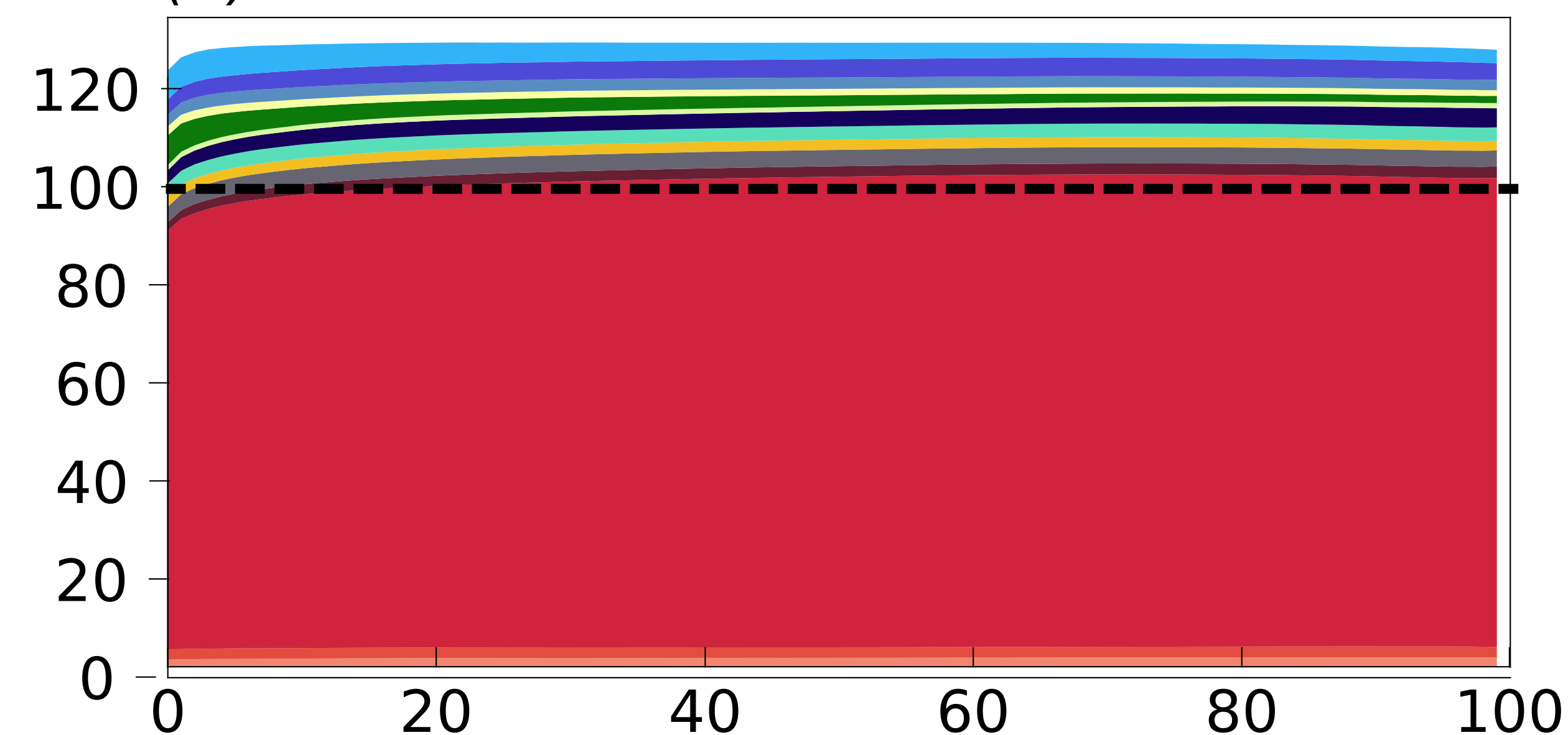
(c) *Delta indices*



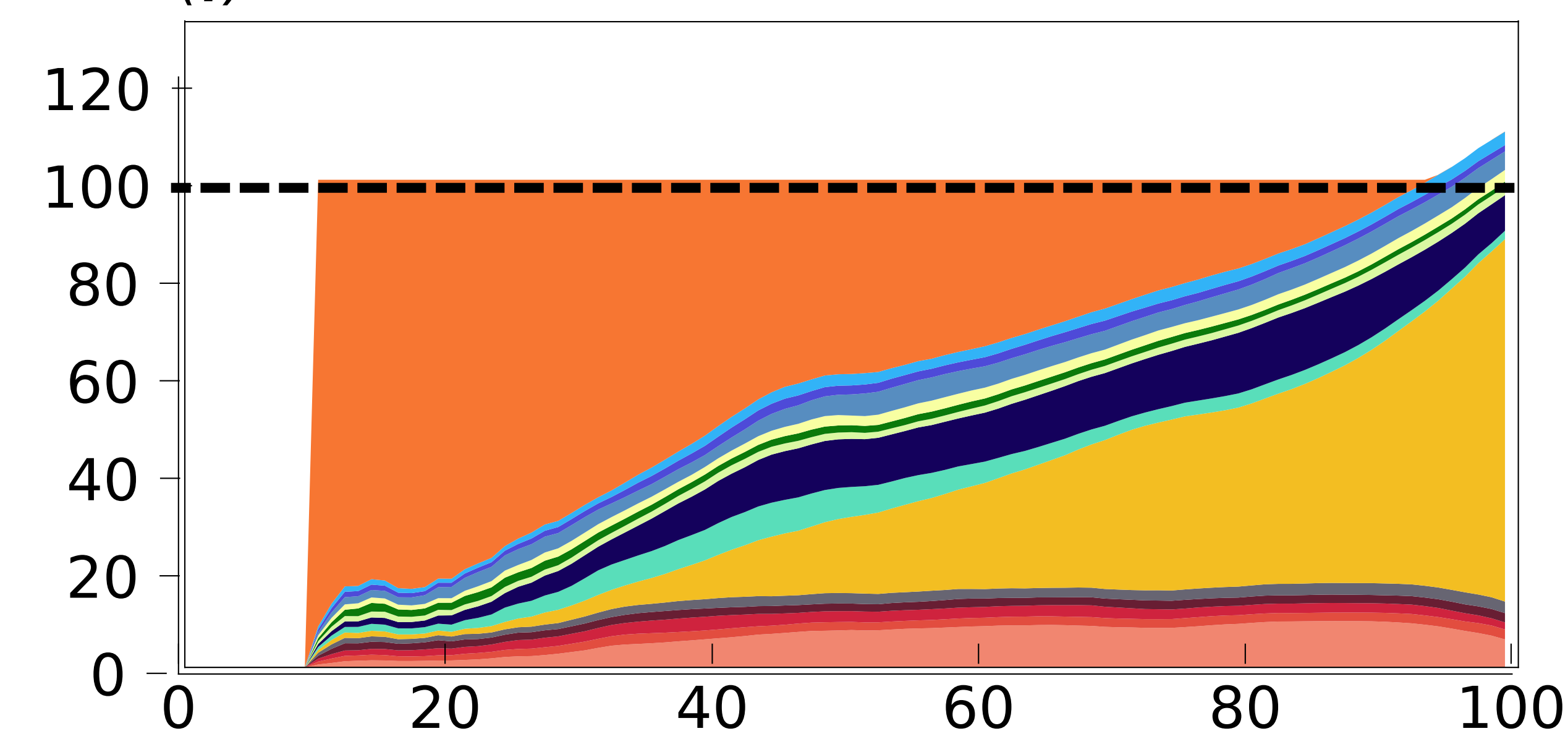
(d) *1st order Sobol indices*



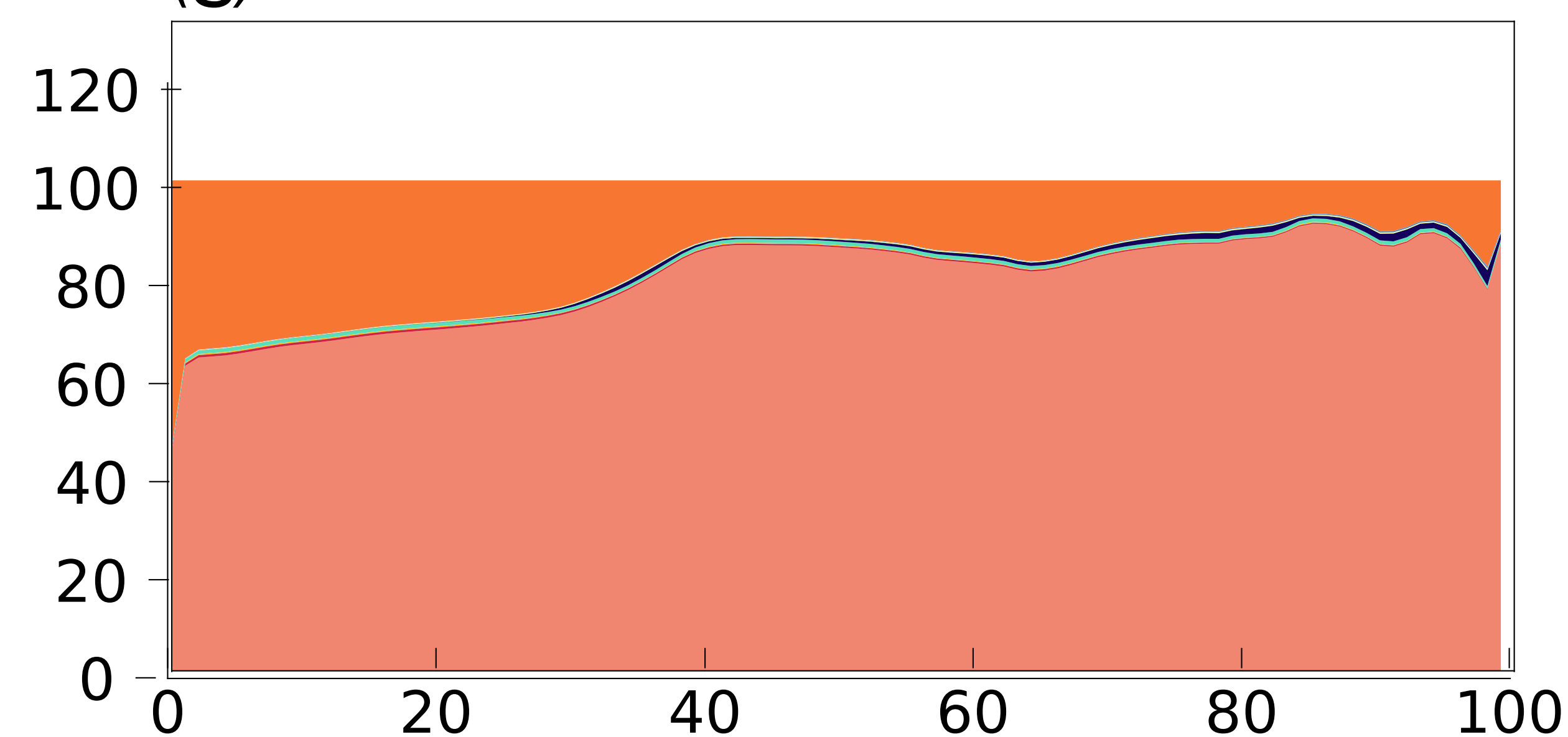
(e) *1st order Sobol indices*



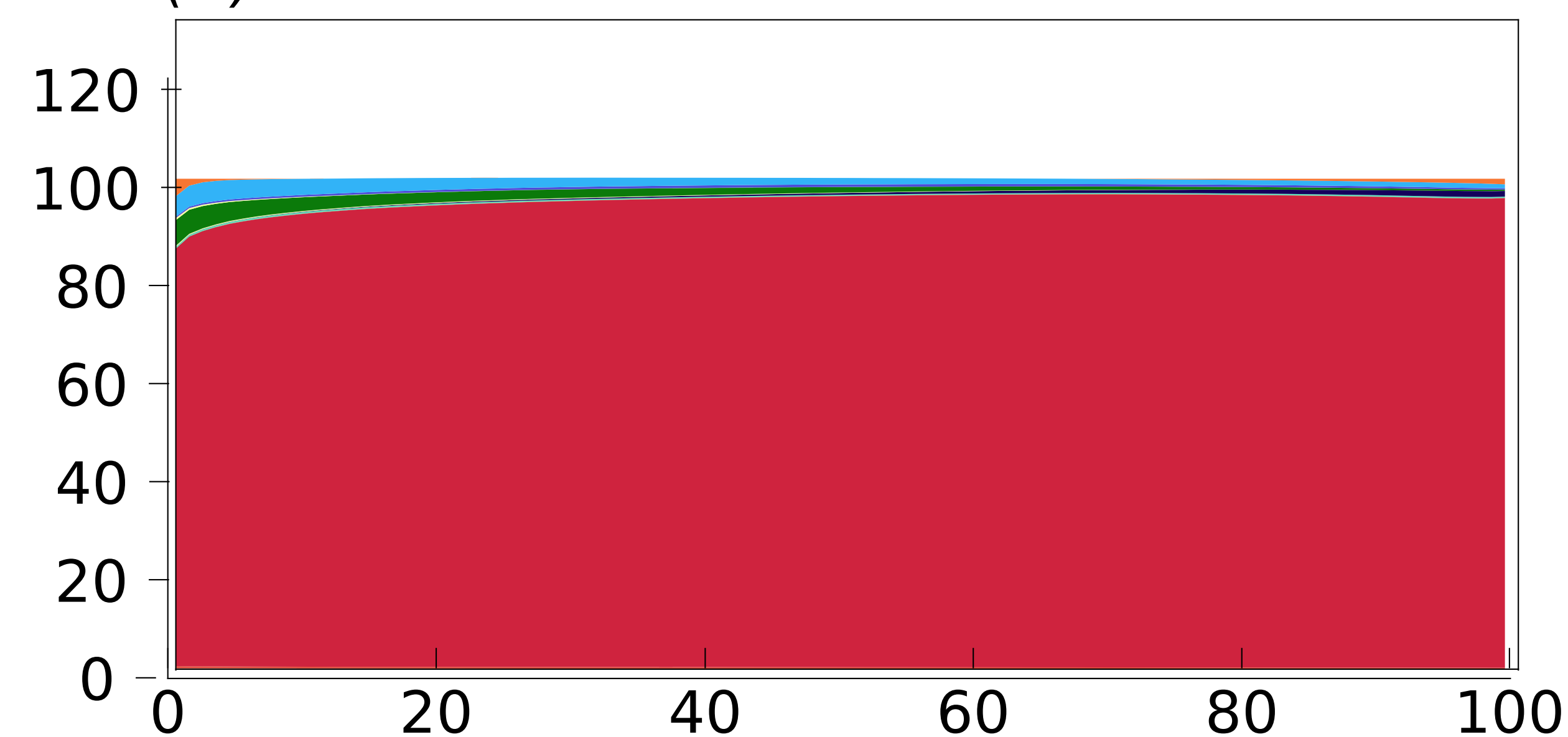
(f) *1st order Sobol indices*



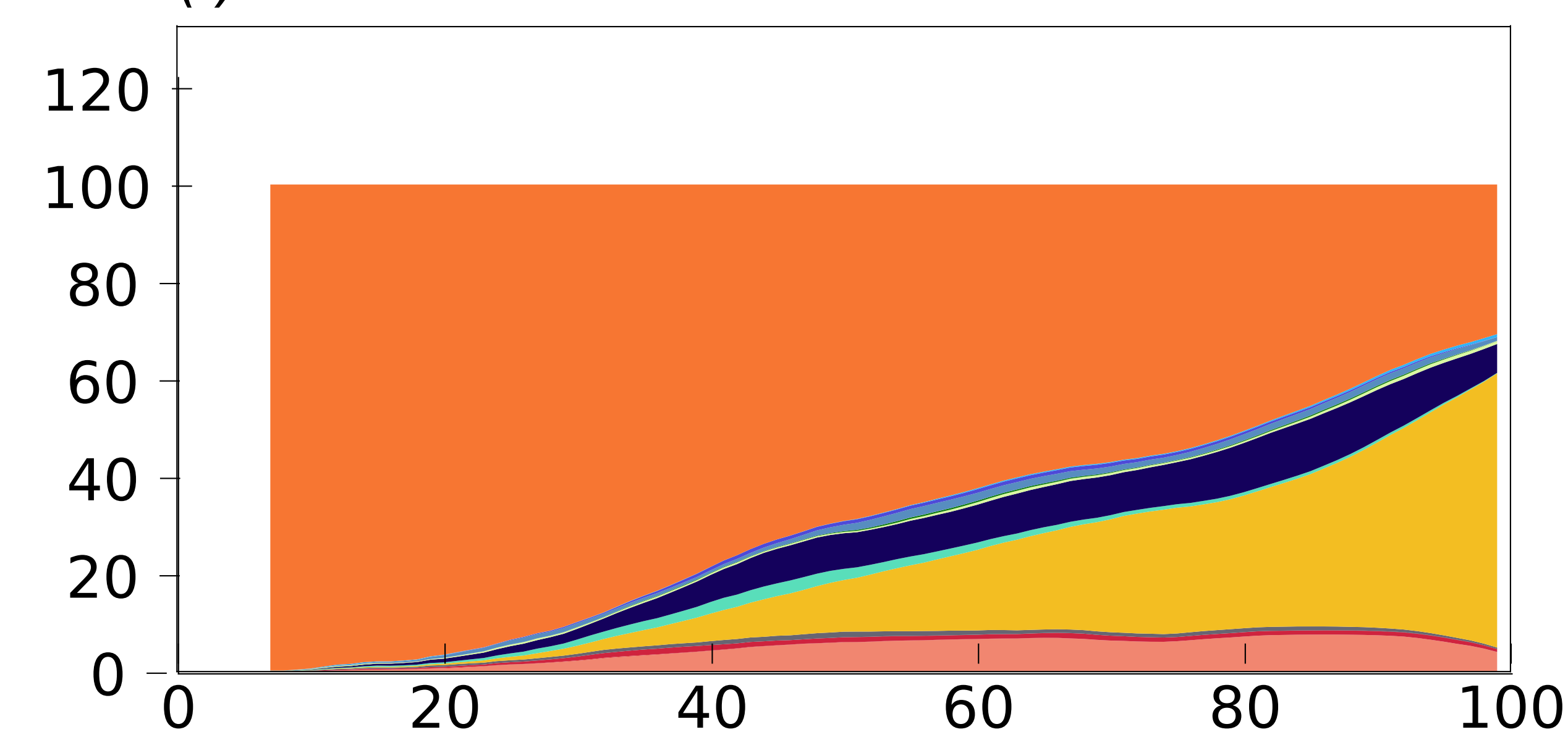
(g) *R² values*



(h) *R² values*



(i) *R² values*



■ Irrigation demand
■ Reservoir loss
■ Transbasin demand
■ M&I demand

■ Shoshone operational
■ Environmental right seniority
■ Evaporation
■ Mean dry flow

■ Dry flow variance
■ Mean wet flow
■ Wet flow variance
■ Dry flow persistence
■ Wet flow persistence
■ Snowmelt timing