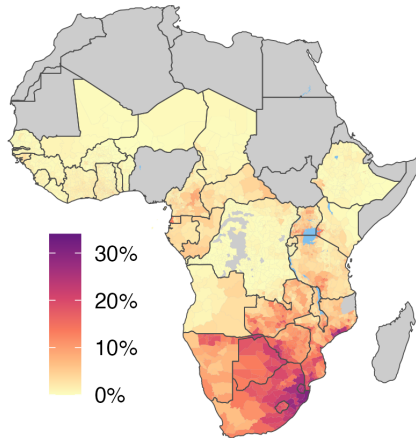
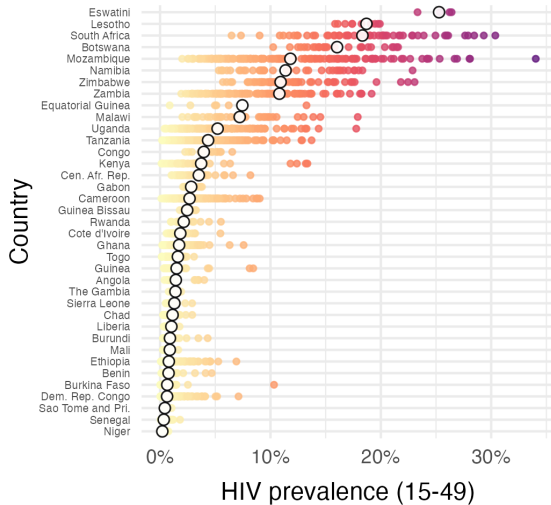


Bayesian spatio-temporal methods for small-area estimation of HIV indicators

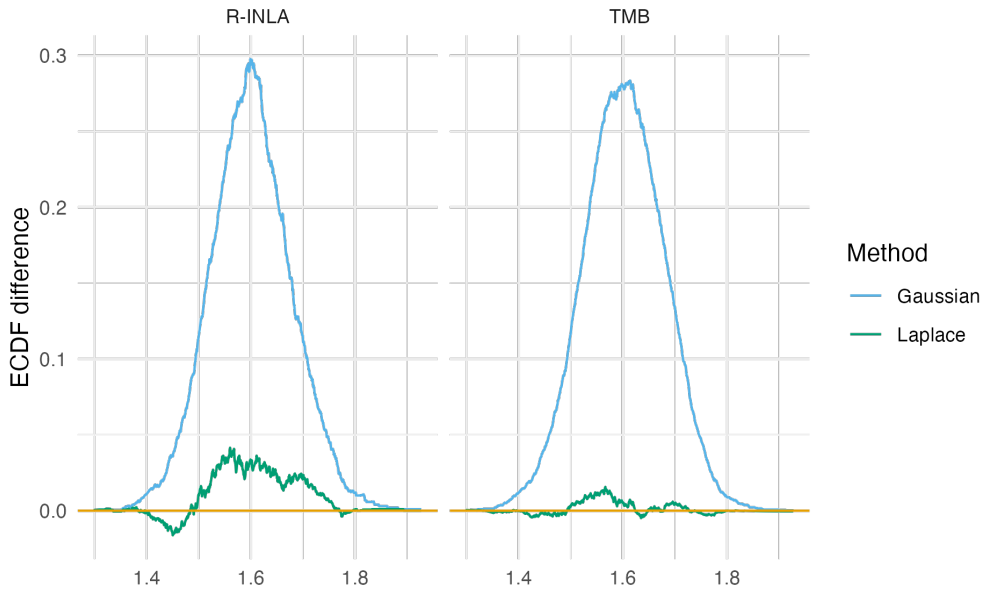
Adam Howes

Imperial College London

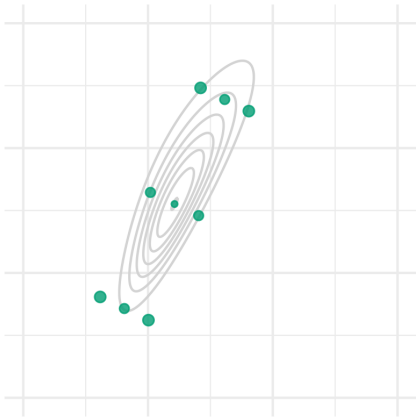
December 2023



Source: UNAIDS Naomi model estimates, 2023

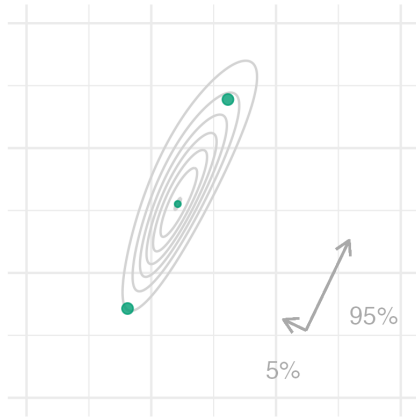


A



AGHQ (spectral)

B



PCA-AGHQ

References I