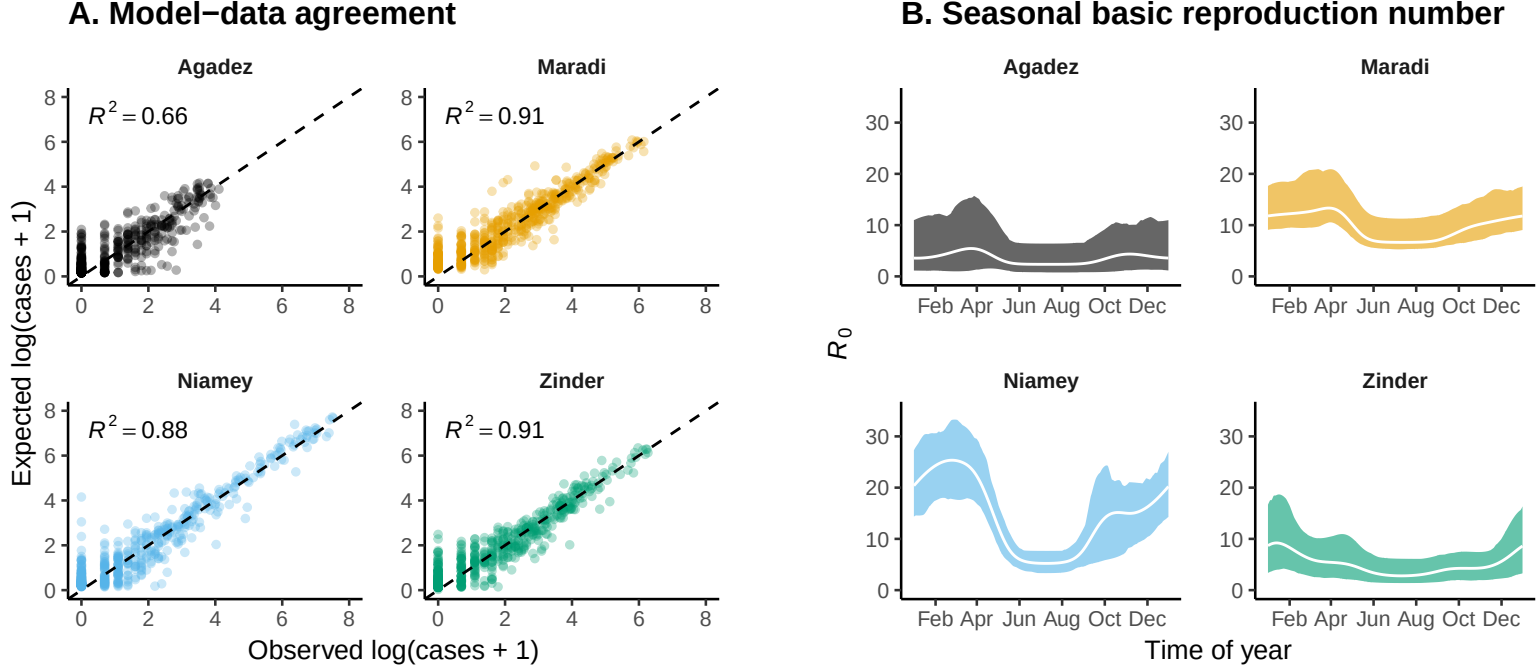
A. Model−data agreement
Agadez
Maradi
Niamey
Zinder
$R^2 = 0.66$
$R^2 = 0.91$
$R^2 = 0.88$
$R^2 = 0.91$
Expected log(cases + 1)
Observed log(cases + 1)
B. Seasonal basic reproduction number
R_0
Feb Apr Jun Aug Oct Dec
Time of year