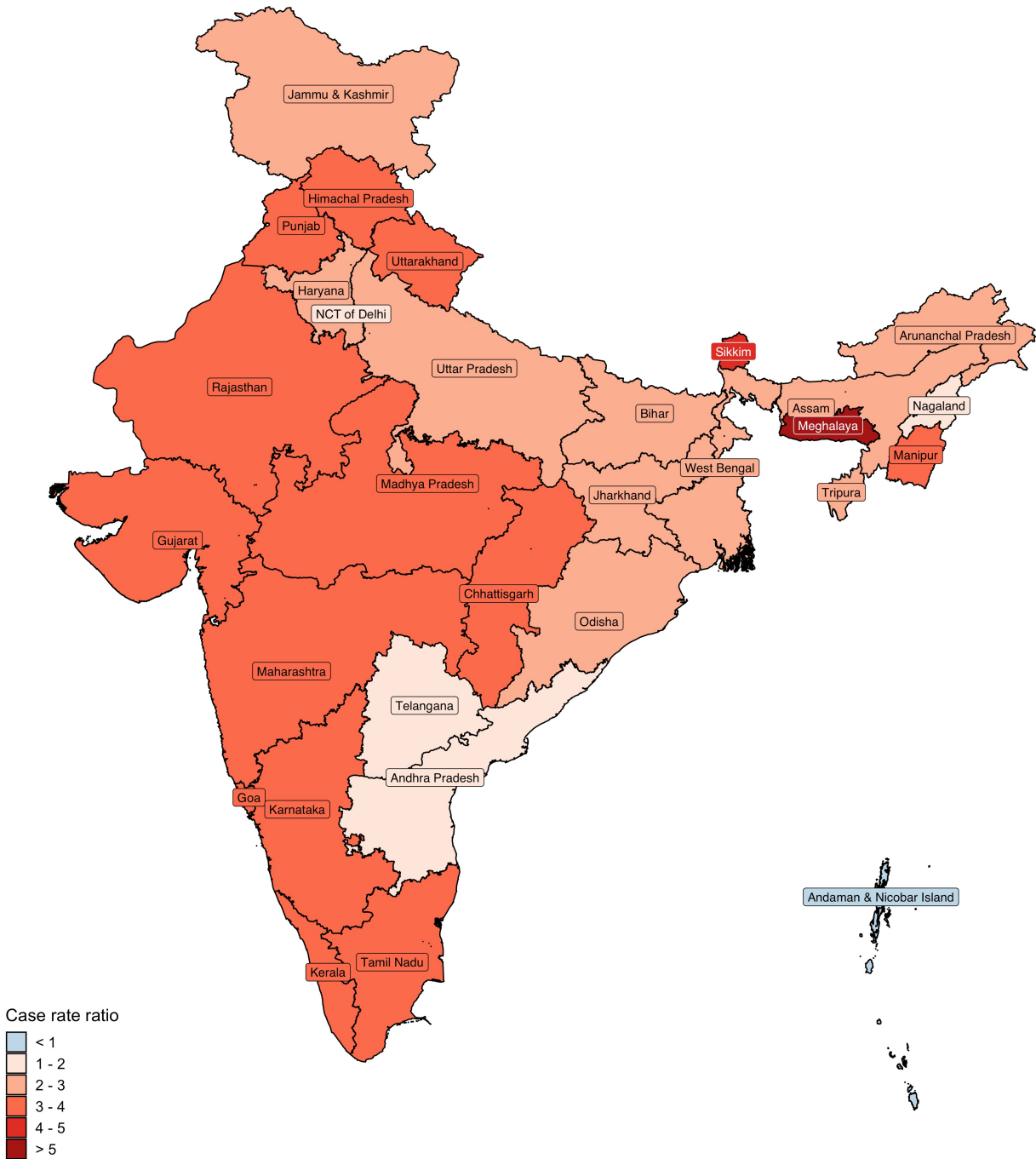
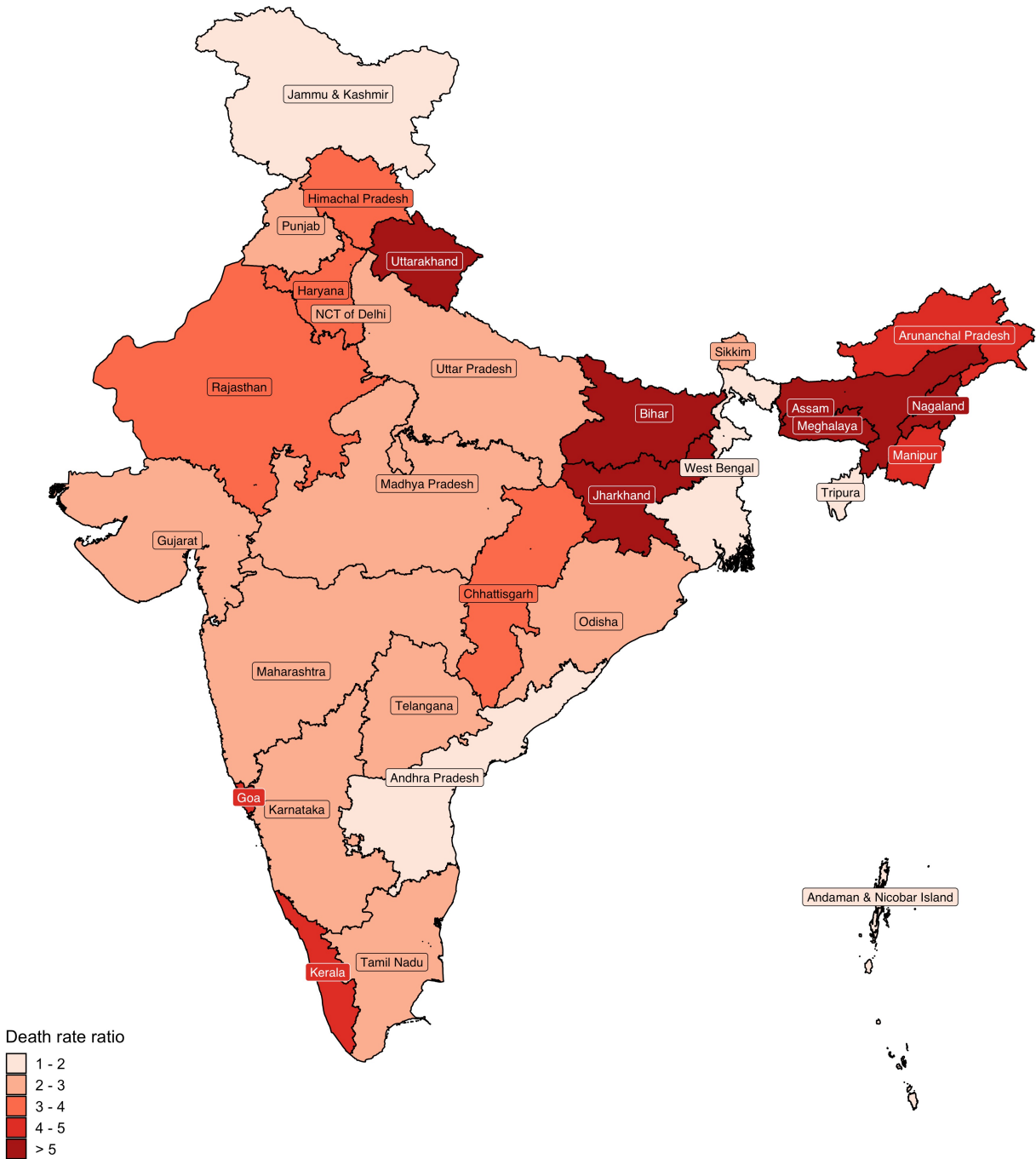


State level variation in standardised case (A) and death (B) rate ratio of wave 2 to wave 1. Standardised case (death) rate of a given wave for a specific region is defined as the cumulative count of cases (deaths) recorded in a given wave and region, divided by the duration (in days) of said wave. Wave 1 is defined as the period from June 13, 2020 – February 13, 2021 (246 days) and wave 2 is defined as the period from February 14, 2021 – July 31, 2021 (168 days).

(A)



(B)



Notes:

1. We define Wave 2 starting on February 14, 2021, the day the effective reproduction number, R_t exceeded unity after 4 months of steady decline, indicating a growth in case counts. For comparative purposes, we consider the part of Wave 1 that is comparable to Wave 2. Namely, we consider the start of Wave 1 on June 13, 2020, the first time the daily case counts were comparable to the daily case counts observed on February 14, 2021.
2. States with case (death) rate ratios less than unity are shaded blue while those with higher ratios are shaded in increasingly darker shades of red.
3. Owing to insufficient space, ratios from some Union Territories have not been included in this figure.