



## Correction to: Spatiotemporal Analysis of Tropical Cyclone Landfalls in Northern Bay of Bengal, India and Bangladesh

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**Correction to: Asia-Pacific Journal of Atmospheric Sciences.**  
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Due to an unfortunate oversight during the correction process the images have not been updated. They should be:

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The online version of the original article can be found at <https://doi.org/10.1007/s13143-021-00227-4>

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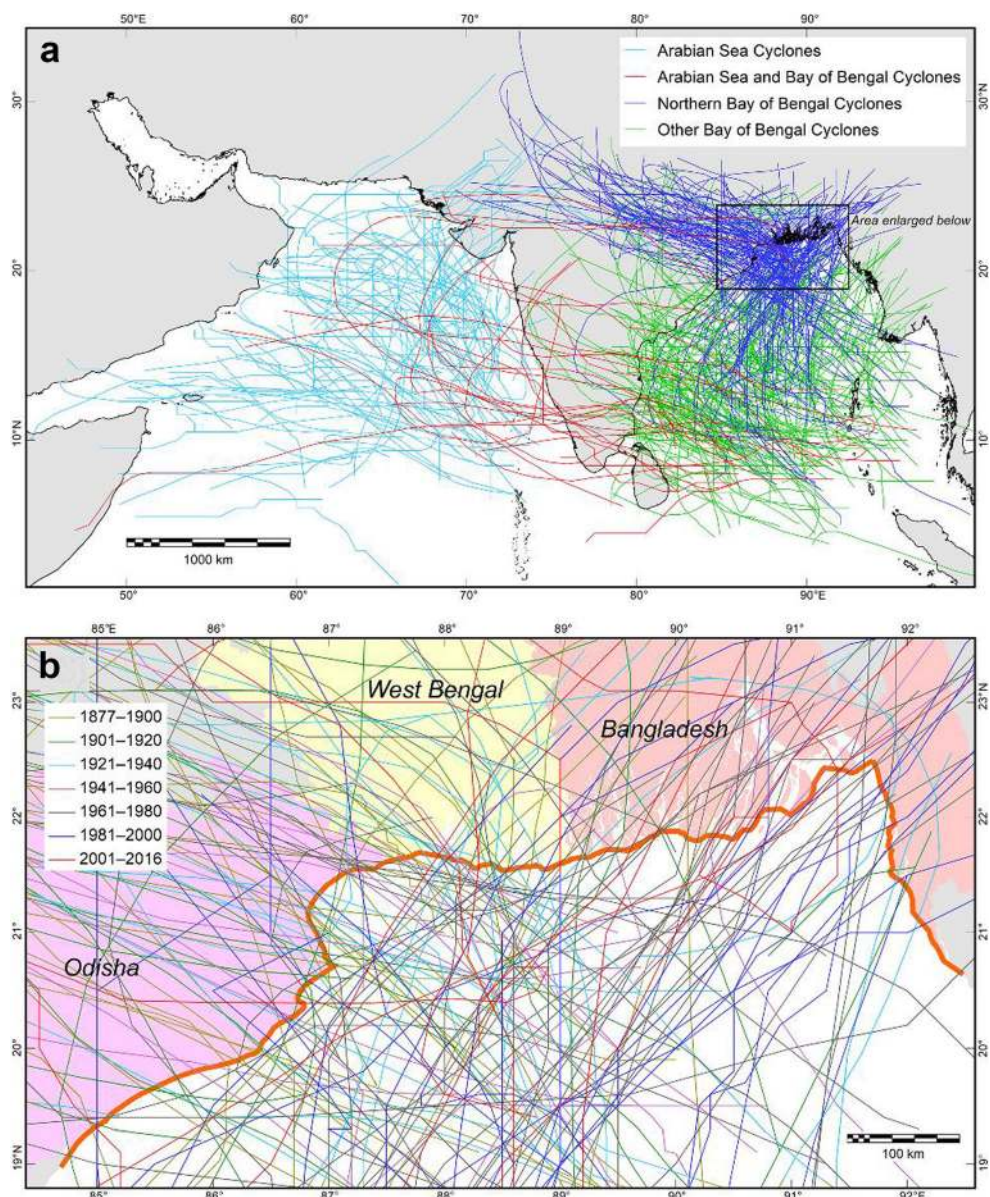
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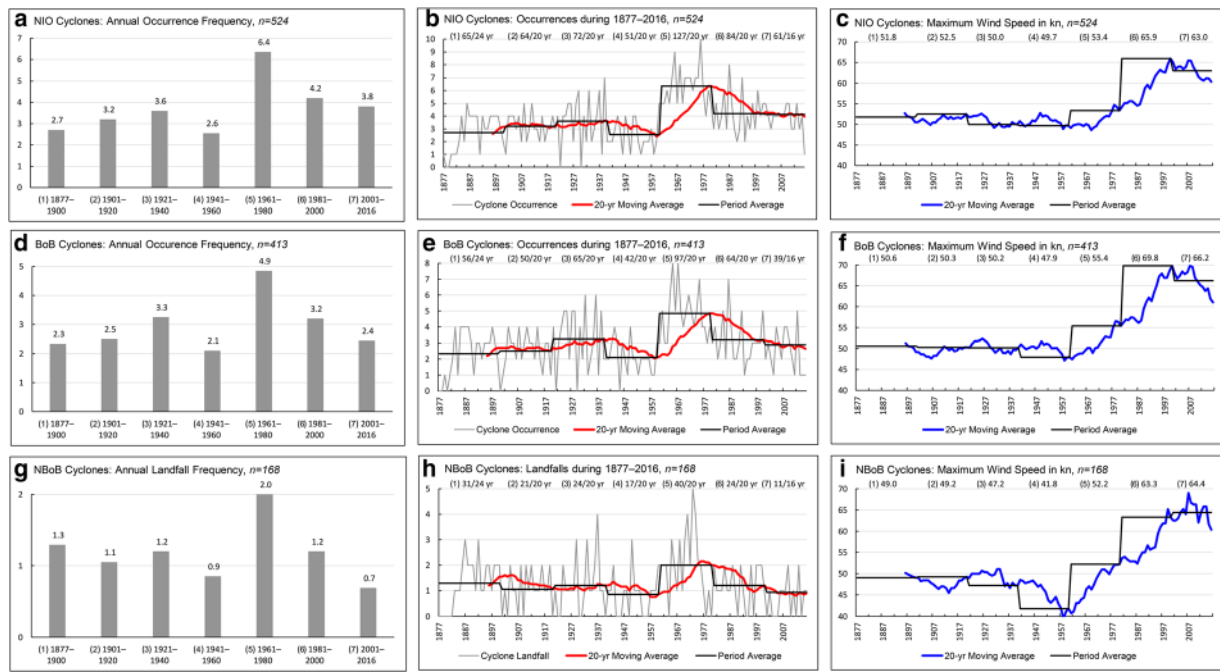
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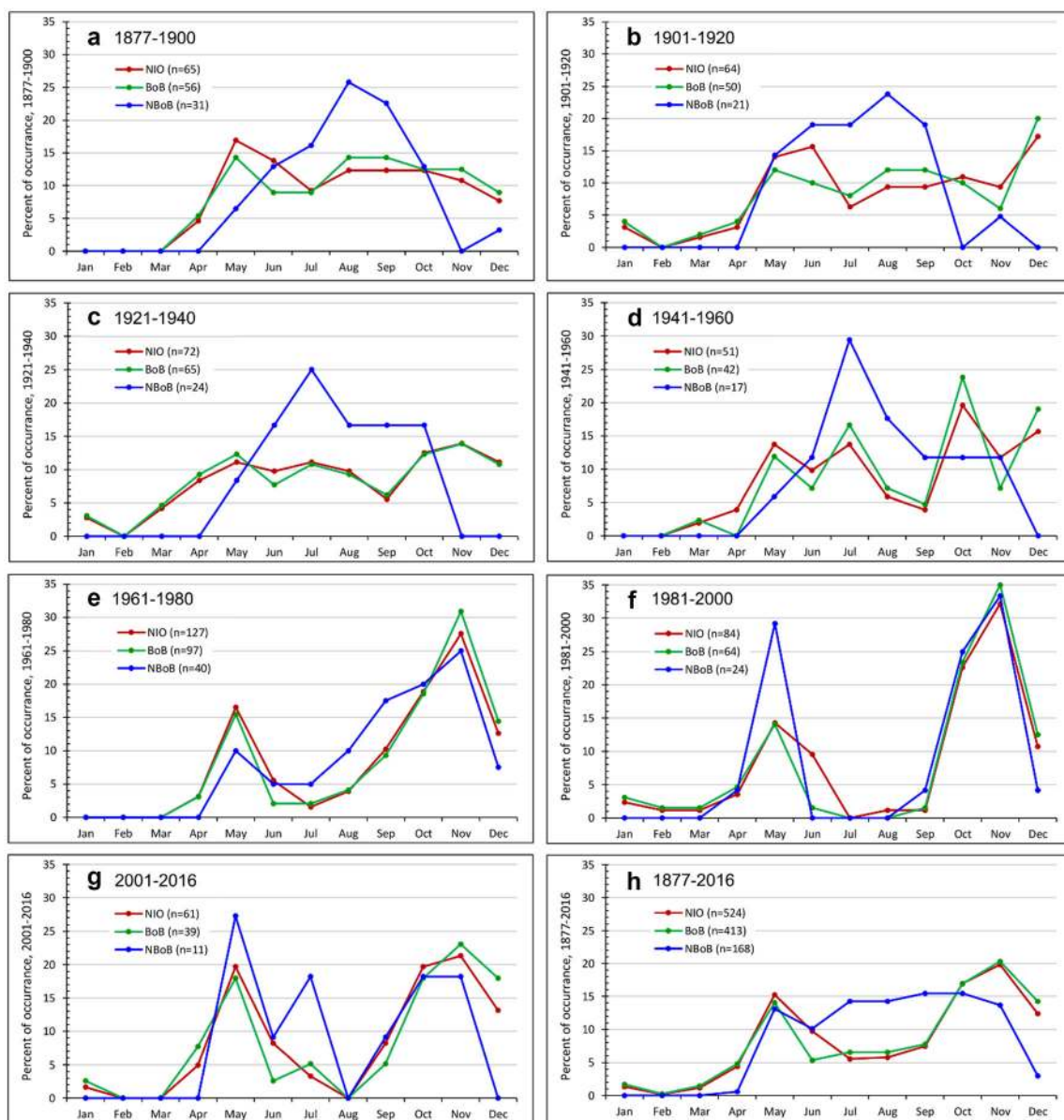
**Figure 1** Cyclonic storms (wind speed  $\geq 34$  kn or 62 km/h) occurring in (a) the Northern Indian Ocean basin and landfalling in (b) the Odisha–West Bengal–Bangladesh (Northern Bay of Bengal) coast during 1877–2016. The coastline used for storm landfall analysis is shown in orange. Storm track data from: IBTrACS, IMD





**Figure 2** Storm occurrence / landfall and maximum wind speed characteristics of the cyclones occurring in the hierarchically smaller basins of Northern Indian Ocean (a-c), Bay of Bengal (d-f), and Northern Bay of Bengal, comprising Odisha, West Bengal and Bangladesh coasts (g-i),

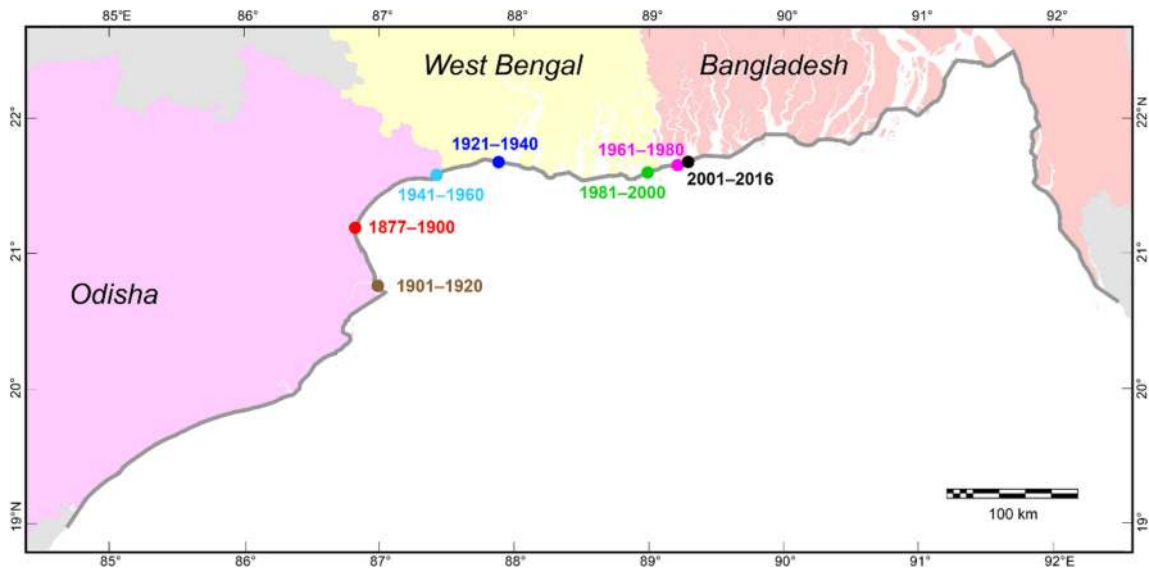
during 1877–2016. Periods (1–7) are defined in lower axes annotations of the left panel charts. Note region-wise differences in vertical scales in the figures of the left and central panels. Data source: IBTrACS, IMD



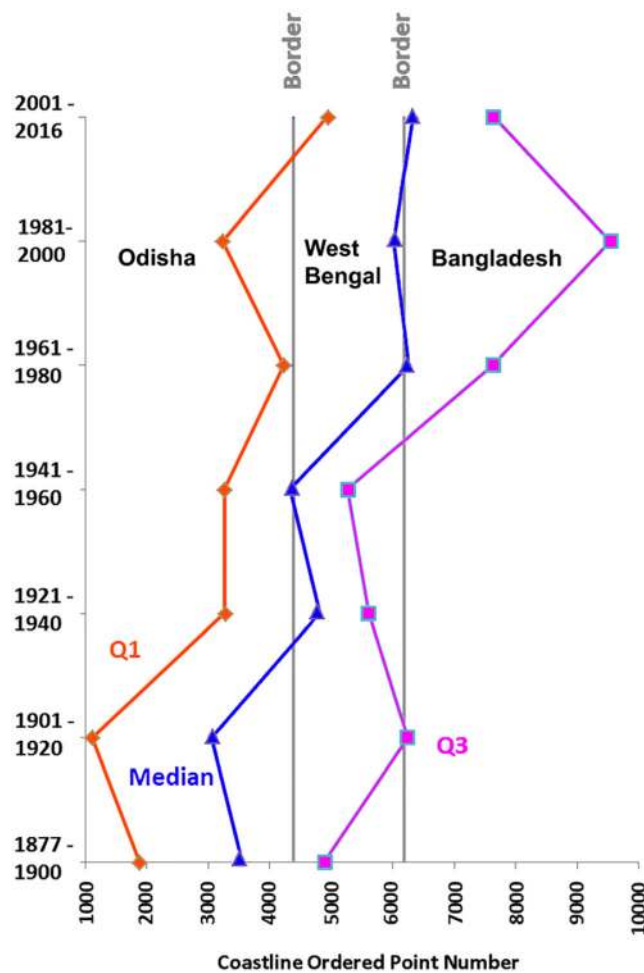
**Figure 3** Regional and seasonal variation in occurrence of cyclonic storms in Northern Indian Ocean (NIO), Bay of Bengal (BoB), and landfall in Northern Bay of Bengal (NBoB) during 1877–2016. (a–

g) show the percentage of all storm crossings for each of the seven time periods; (h) considers storms of the entire span of study. Data source: IBTrACS, IMD

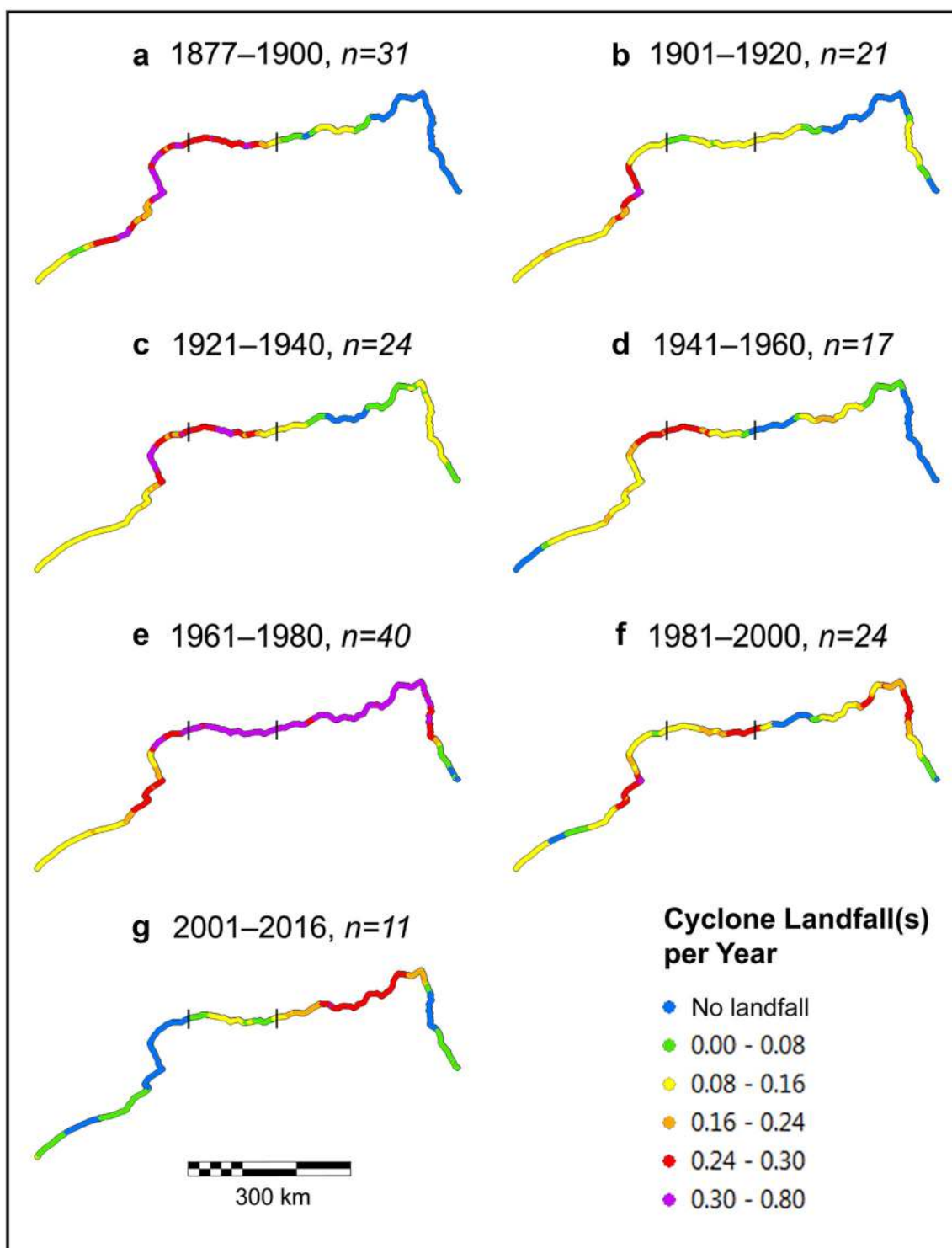




**Figure 4** Storm landfalls in the Northern Bay of Bengal coast: Median locations of 168 storms by period, composite for 1877–2016. Data source: IBTrACS, IMD



**Figure 5** Storm landfalls in the Northern Bay of Bengal coast: Distribution by seven periods between 1877 and 2016. Q1 and Q3 stand for first quartile and third quartile, respectively. Data Source: IBTrACS, IMD



**Figure 6** Cyclone landfall intensities (strikes/year) in Northern Bay of Bengal coasts: shown by periods (a–g). Data source: IBTrACS, IMD

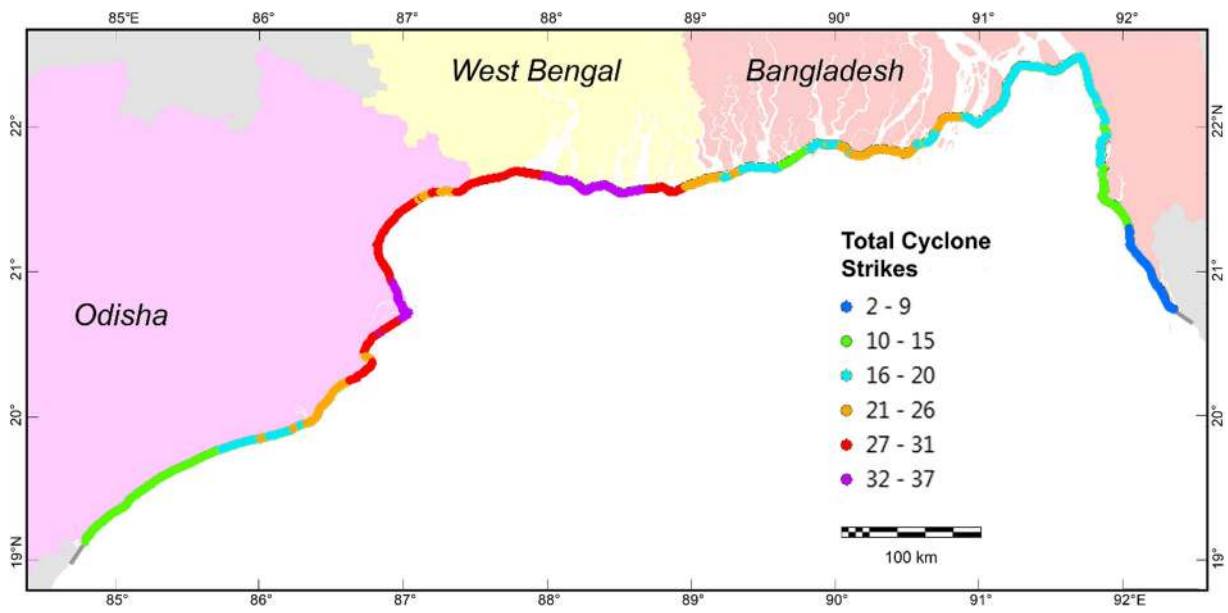
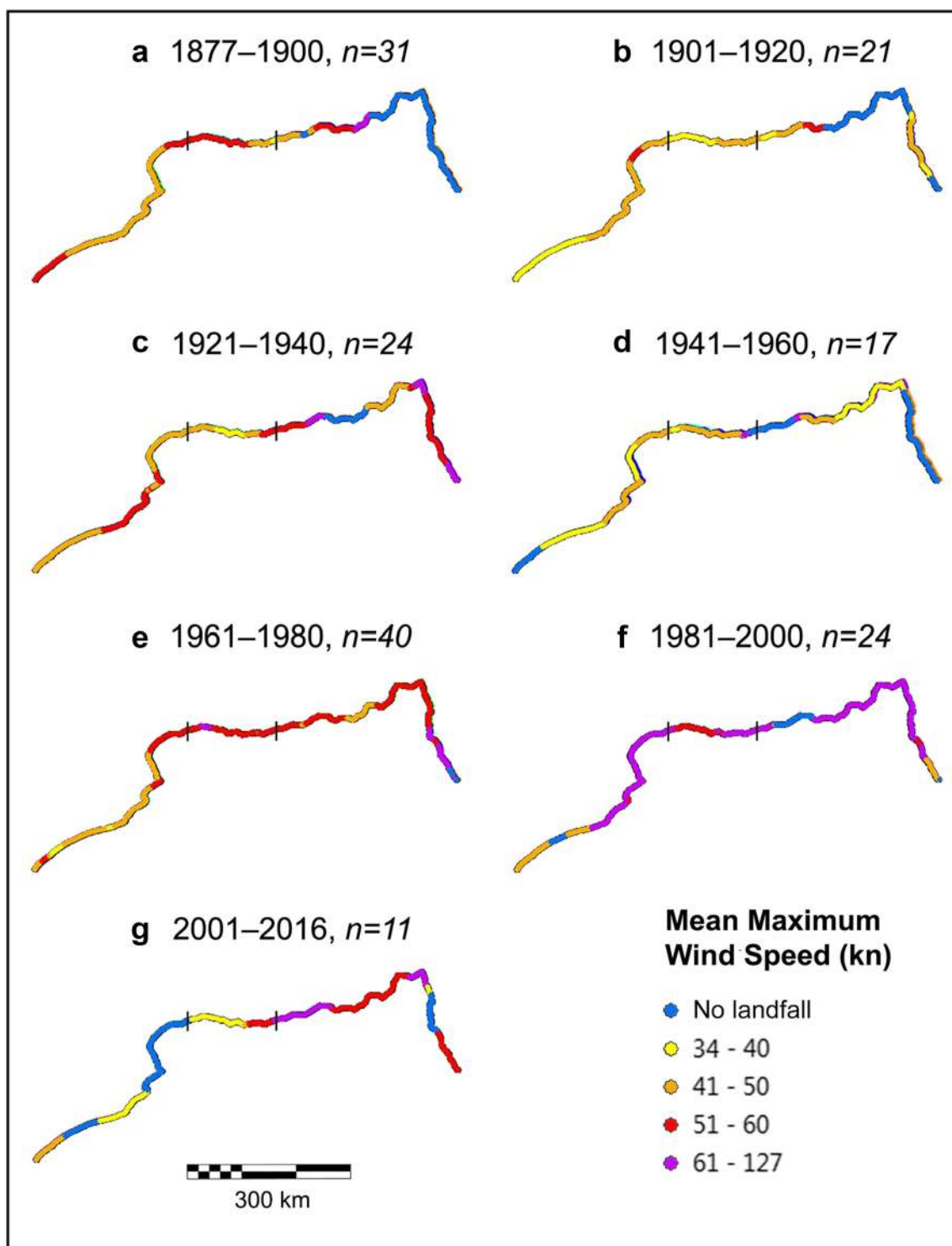
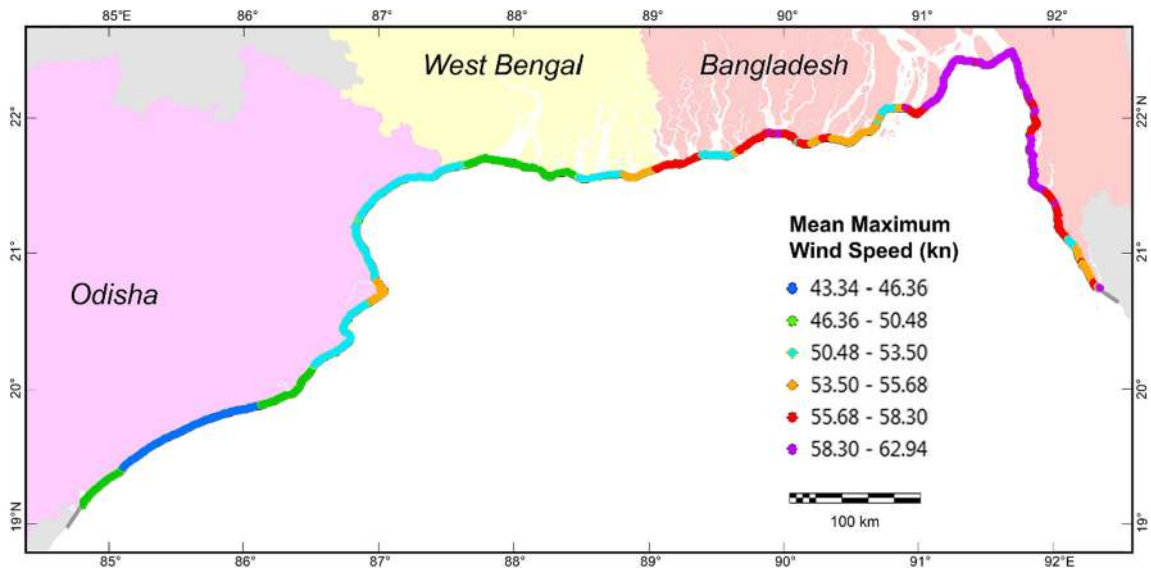


Figure 7 Cyclone landfalls in the Northern Bay of Bengal coast, composite for 1877–2016. Data source: IBTrACS, IMD

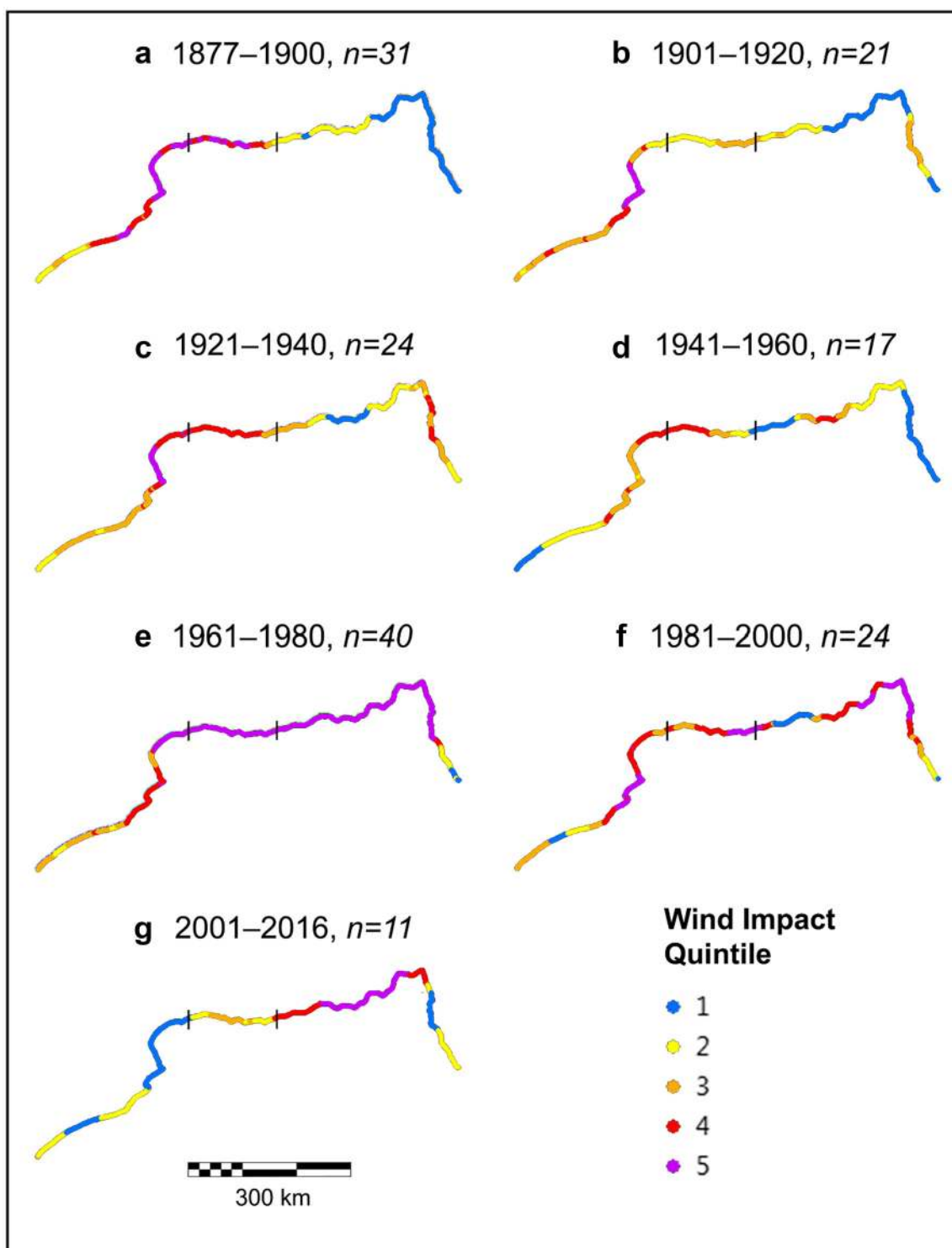


**Figure 8** Mean maximum wind speed of cyclones landfalling in the Northern Bay of Bengal coast, shown by periods (a–g), 1877–2016. Data Source: IBTrACS, IMD

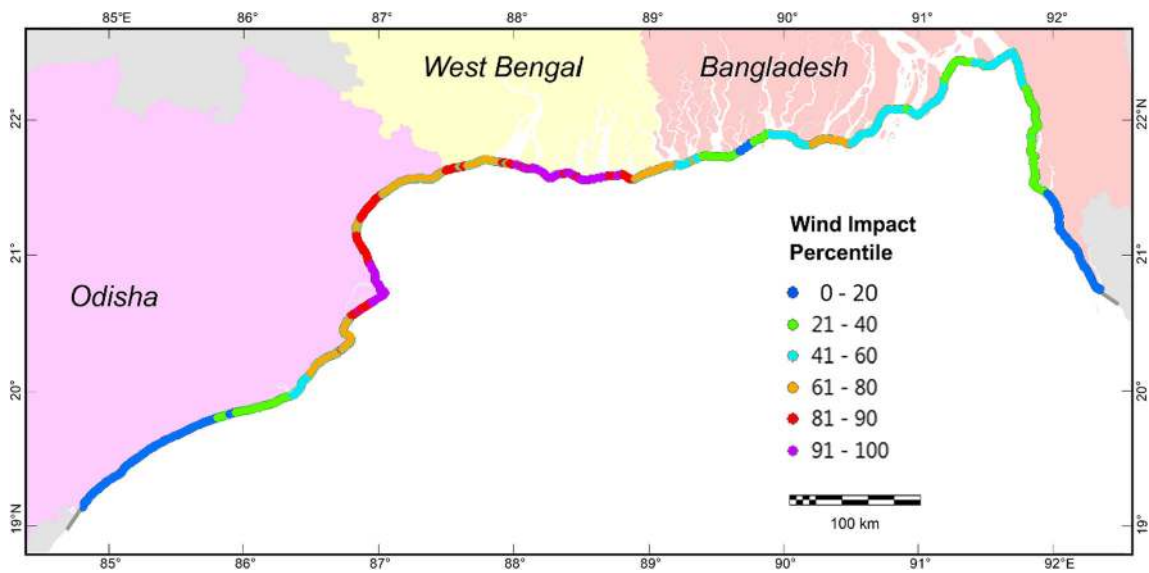




**Figure 9** Mean maximum wind speeds of cyclones landfalling in the Northern Bay of Bengal coast, composite for 1877–2016. Data source: IBTrACS, IMD



**Figure 10** Cyclone impact quintiles, Northern Bay of Bengal coast, shown by periods (a–g). Data Source: IBTrACS, IMD



**Figure 11** Cyclone impact percentiles, Northern Bay of Bengal coast, composite for 1877–2016. Data source: IBTrACS, IMD

The original article has been corrected.

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