

Risk Diagrams

07-07-2021

**Spain, autonomous communities and  
provinces**

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## PRELIMINARY COMMENTS

- ✓ The risk diagrams were presented in the Report of 04/12/2020<sup>1</sup>.
- ✓ The background color scale is set according to the EPG index value (green, EPG<30, red, EPG>100). This colour code was discussed in the Report of 05/07/2020<sup>2</sup>.
- ✓ Every point in the diagram corresponds to one day.
- ✓ The x-axis shows the contagion potential indicator ( $IA_{14}$ , cumulative incidence for the last 14 days, per 100,000 inhabitants). The y-axis shows the contagion rate indicator ( $\rho_7$ , empirical reproductive number).
- ✓ Data collected from Instituto de Salud Carlos III<sup>3</sup> at 07/07/2021, which provide the time series until 06/07/2021 given by symptoms onset.
- ✓ Data from the last days are considered unreliable, as they do not yet include cases that have not been diagnosed, reported, or validated yet. Accordingly, the diagrams are shown for up to 02/07/2021.
- ✓ **Any sudden change in the last 2-3 points of the plots must be taken carefully as they can be biased by a lack of consolidation, pending to be validated in subsequent updates.**
- ✓ For each case, the risk diagram of the whole epidemiological cycle (left) and exclusively of the last month (right) are shown.

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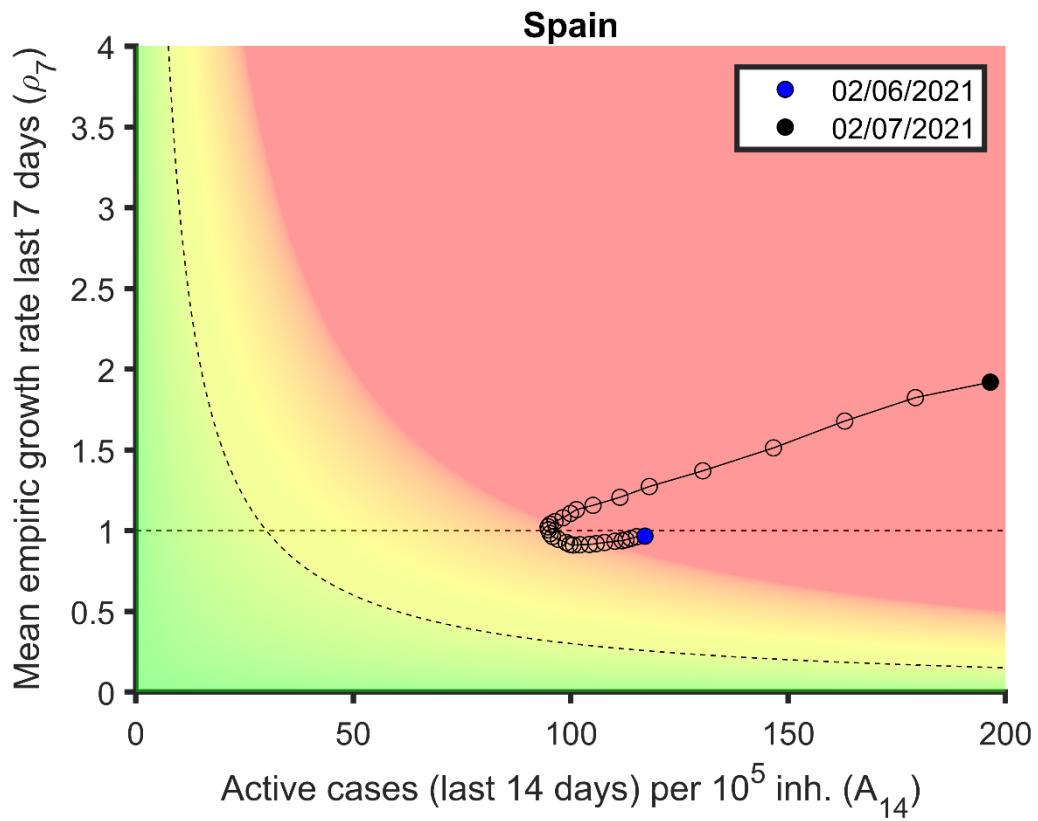
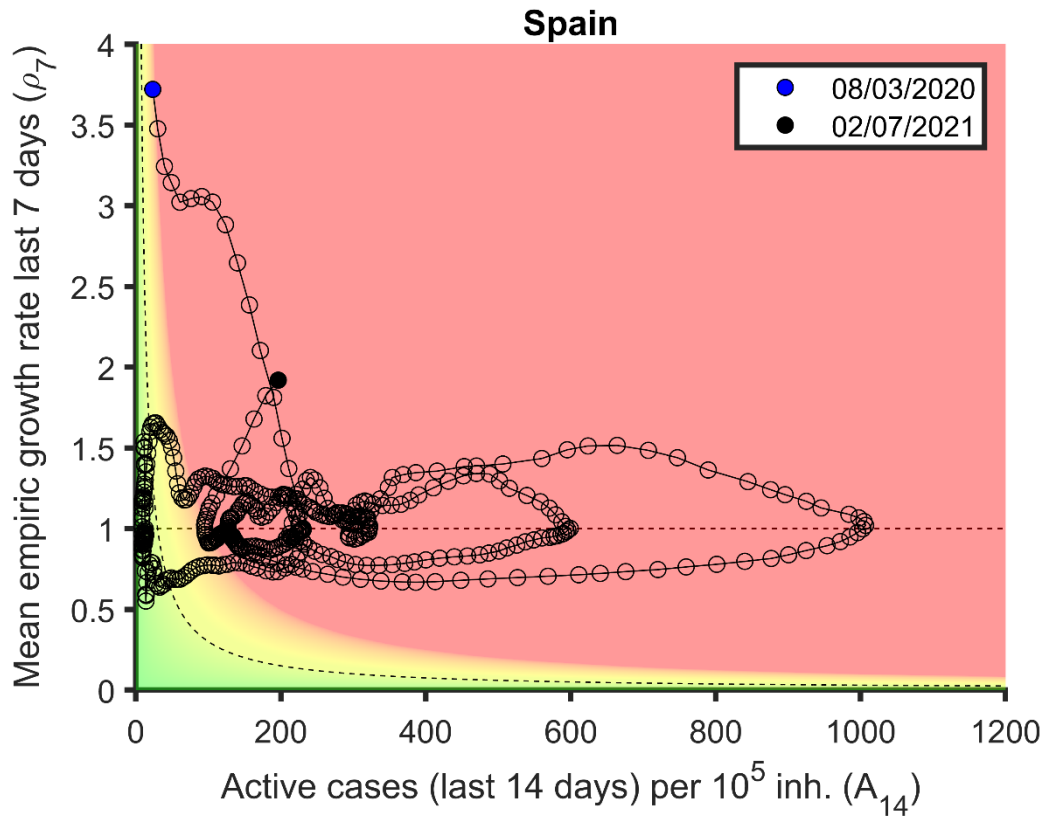
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<sup>1</sup> [https://biocomsc.upc.edu/en/shared/20200412\\_report\\_web\\_27.pdf](https://biocomsc.upc.edu/en/shared/20200412_report_web_27.pdf)

<sup>2</sup> <https://upcommons.upc.edu/handle/2117/186911>

<sup>3</sup> <https://cneccovid.isciii.es/covid19/>

**SPAIN**



## **AUTONOMOUS COMMUNITIES**

**PROVINCES**