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## 47都道府県における病床見通し

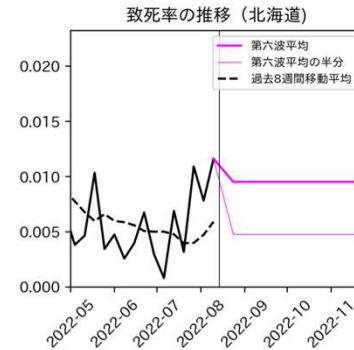
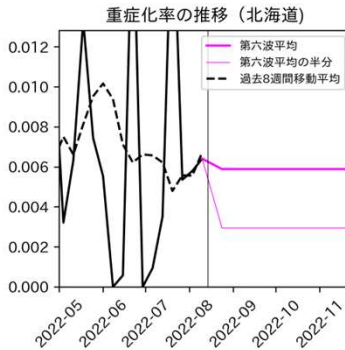
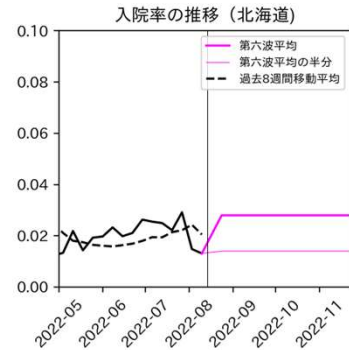
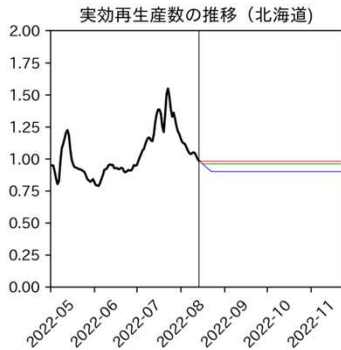
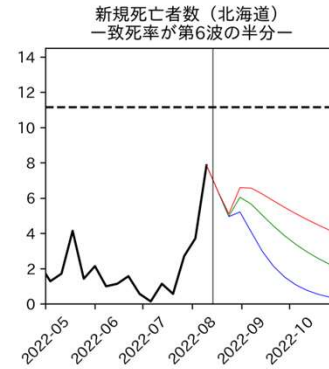
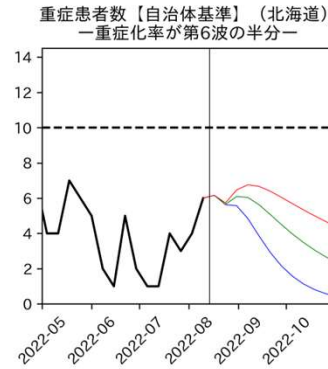
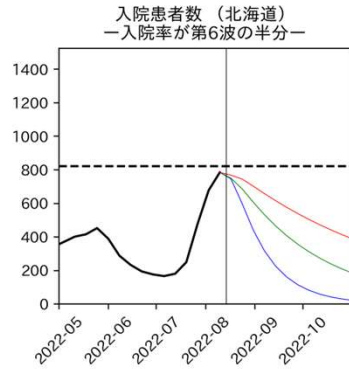
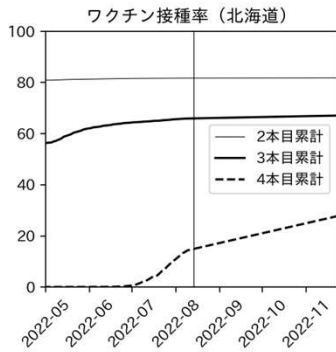
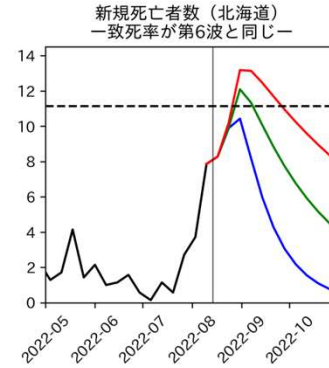
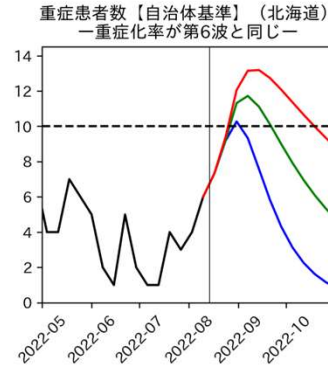
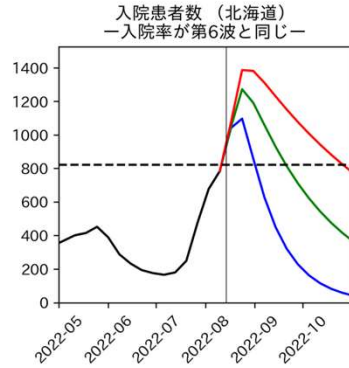
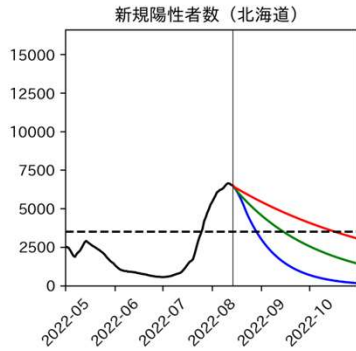
2022年8月16日

藤井健太郎・芳賀沼和哉・仲田泰祐・嶋澤慶・塚原悠貴・  
畝矢寛（東京大学）・宮下翔光（LSE）

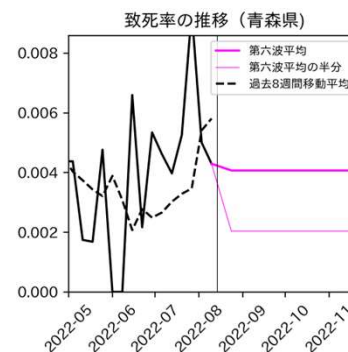
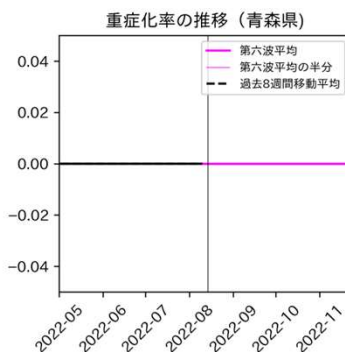
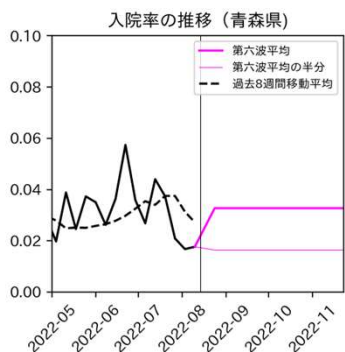
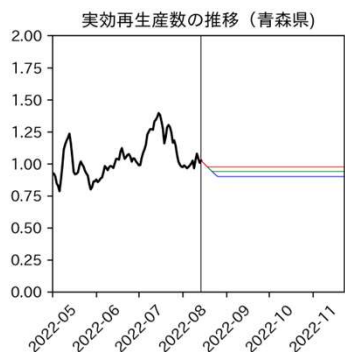
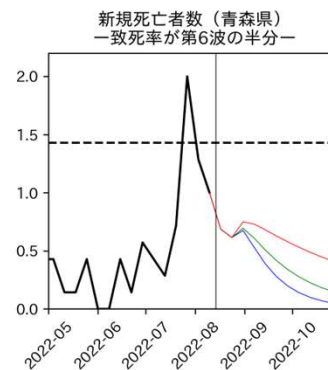
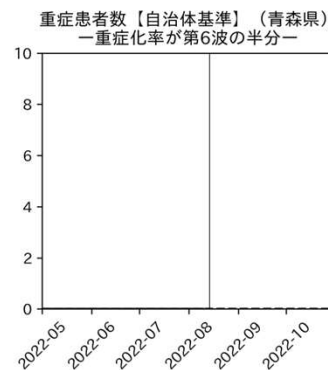
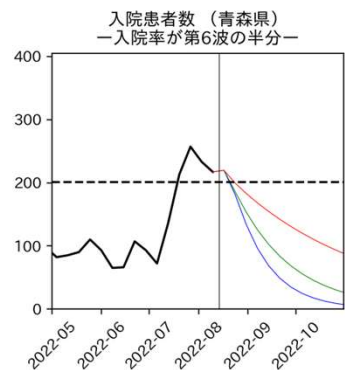
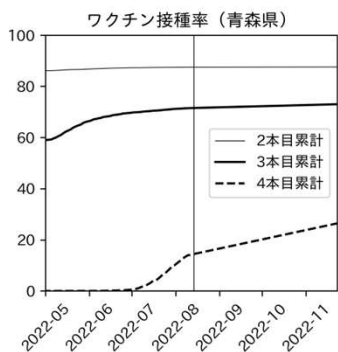
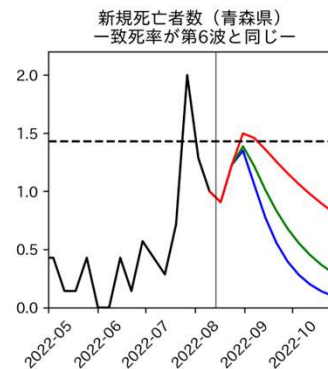
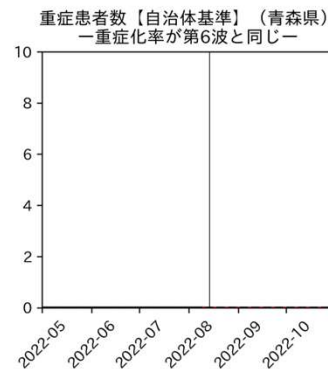
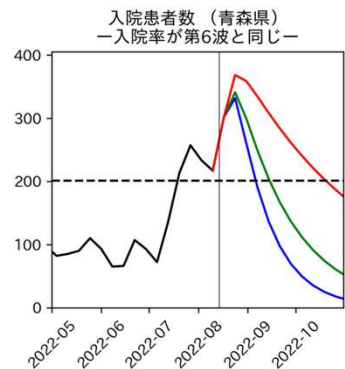
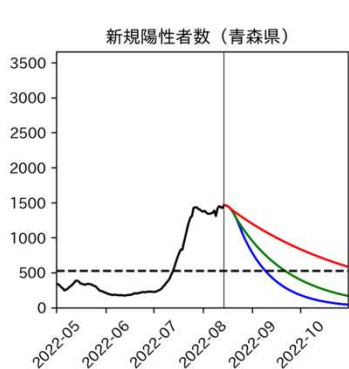
# 本分析の概要

- 「今後新規陽性者数がこうだったら、入院患者数・重症患者数・死者数はこうなる」
  - 「新規陽性者数はこうなるだろう」は分析の対象外
  - 本分析に関する詳細は以下の参考資料にて解説
    - 「47都道府県における病床見通し：レポートとツールの解説」（仲田泰祐・岡本亘）
    - [https://covid19outputjapan.github.io/JP/files/NakataOkamoto\\_Briefing\\_20220413.pdf](https://covid19outputjapan.github.io/JP/files/NakataOkamoto_Briefing_20220413.pdf)
- 47都道府県における見通しを定期的にレポートで提示
  - 我々の知っている限り、47都道府県の入院患者数・重症患者数・死者数の見通しを一つの枠組みで提示しているのは現時点では本分析のみ
  - レポートで提示されているシナリオ以外を計算できる ツールも提供
    - 「入院患者数・重症患者数見通しツール」
    - <https://covid19-icu-tool.herokuapp.com/>

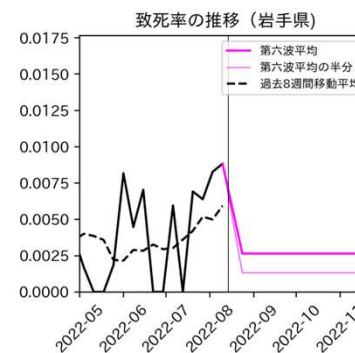
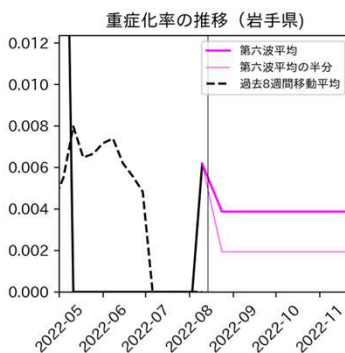
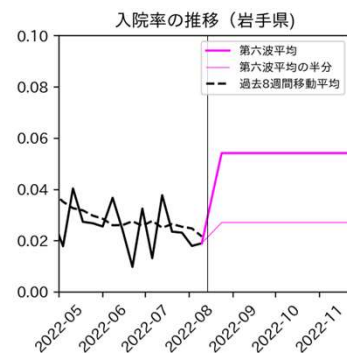
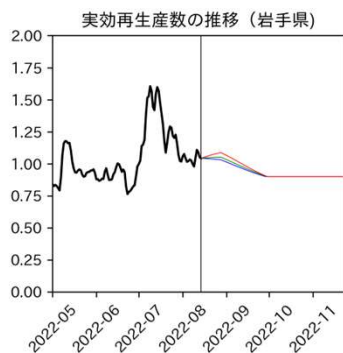
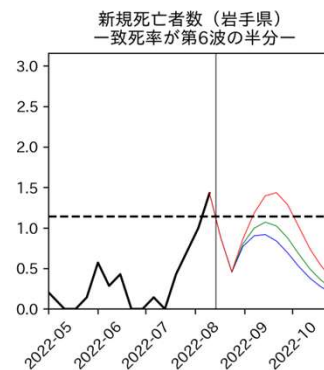
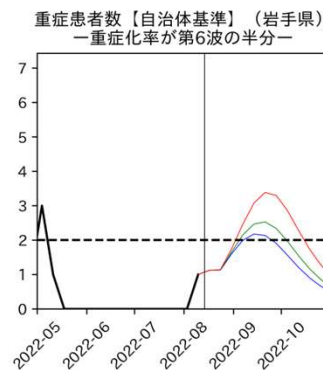
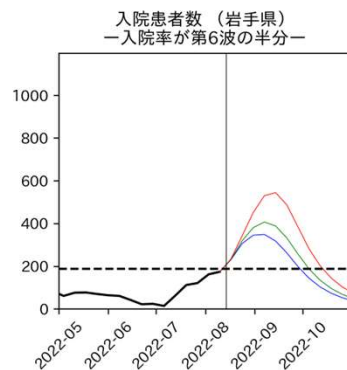
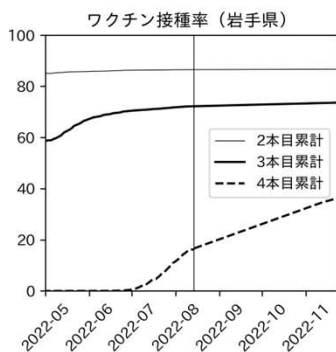
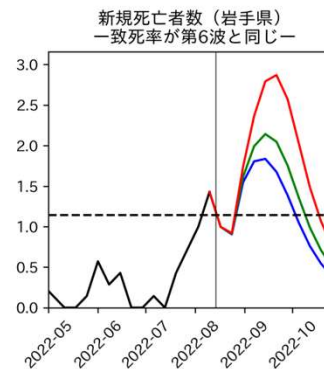
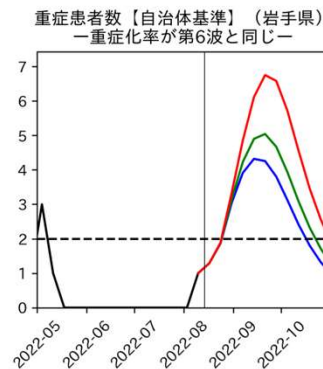
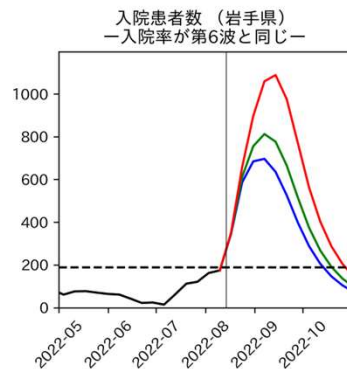
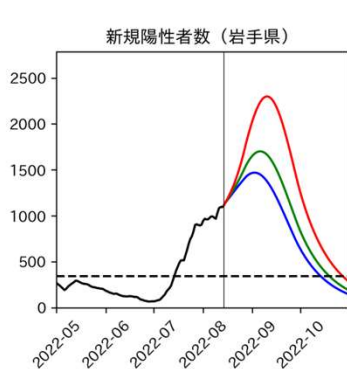
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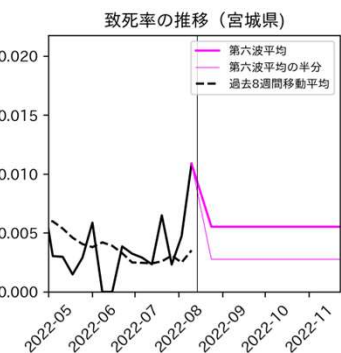
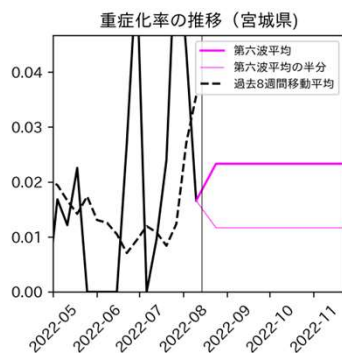
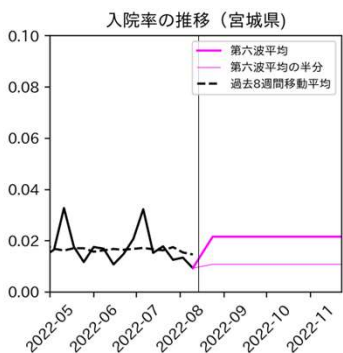
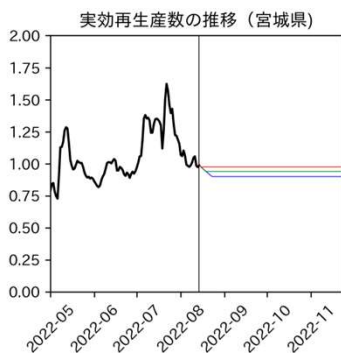
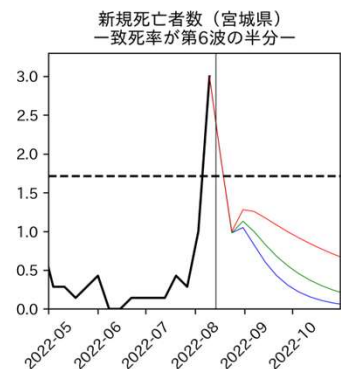
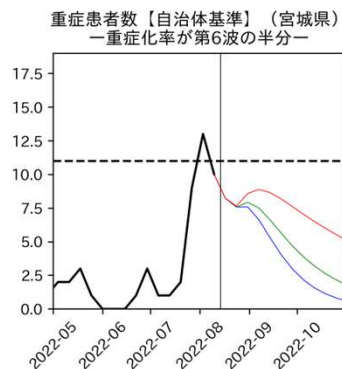
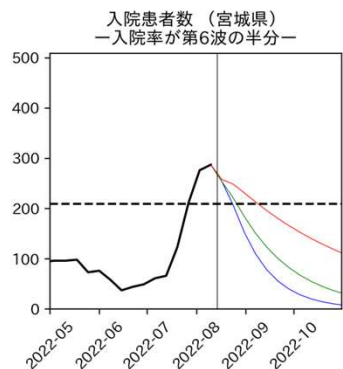
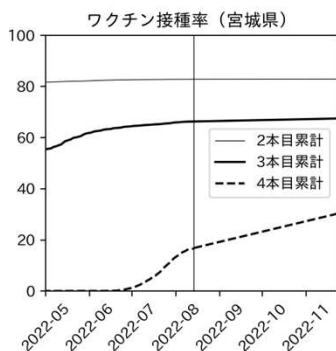
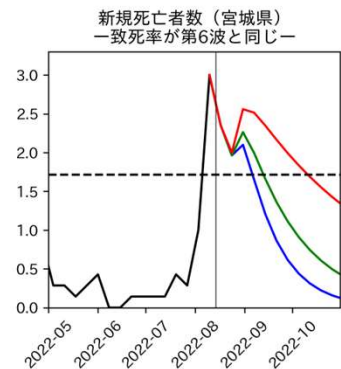
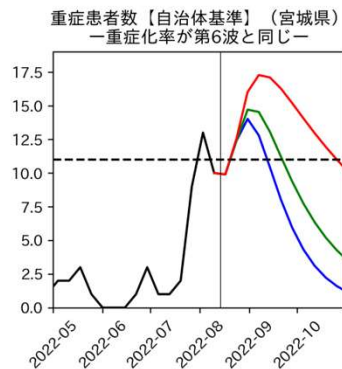
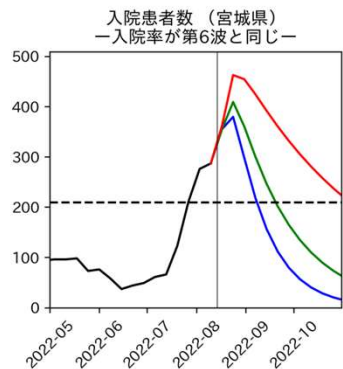
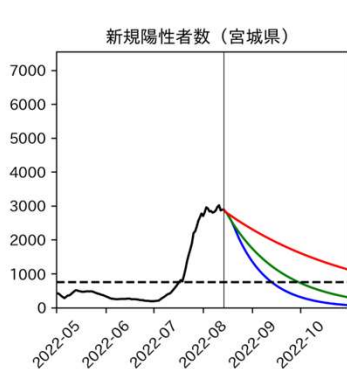
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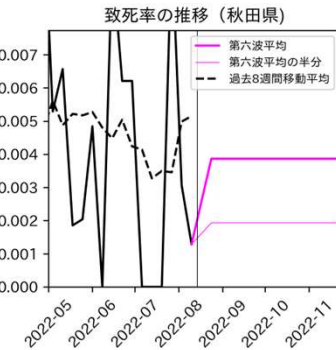
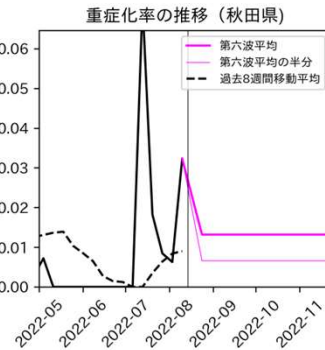
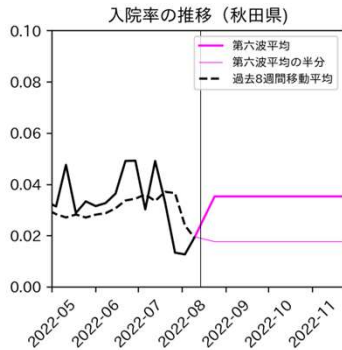
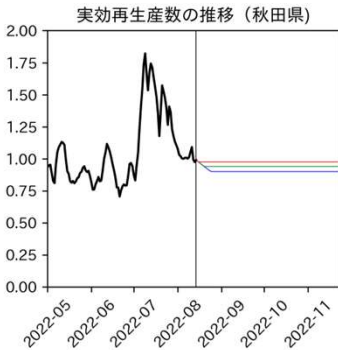
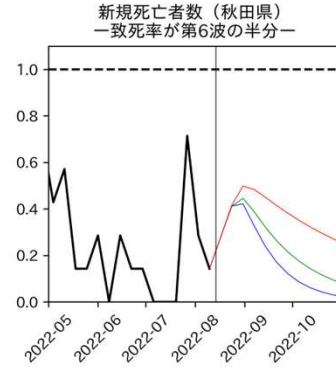
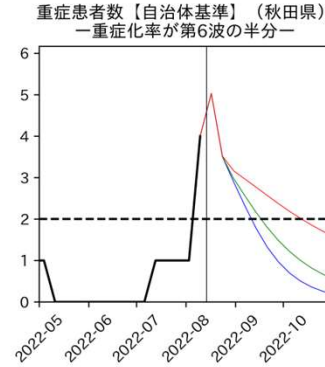
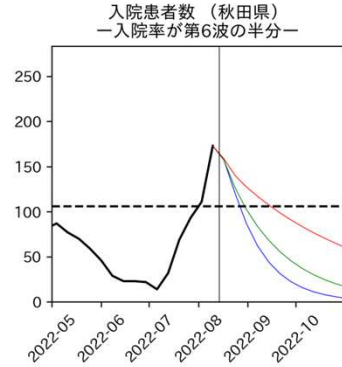
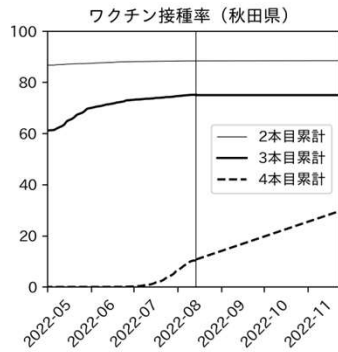
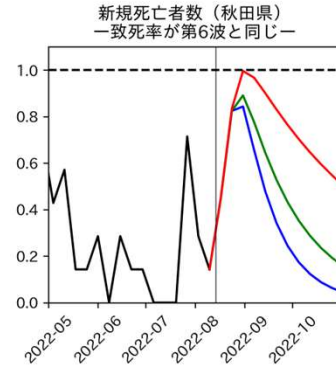
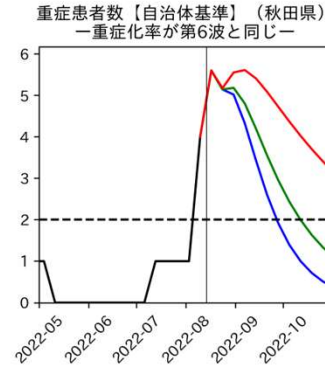
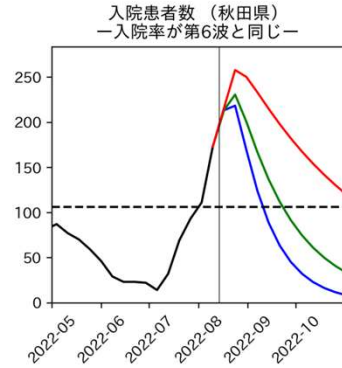
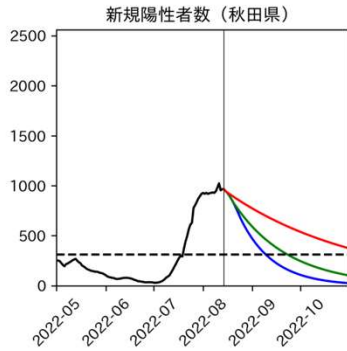
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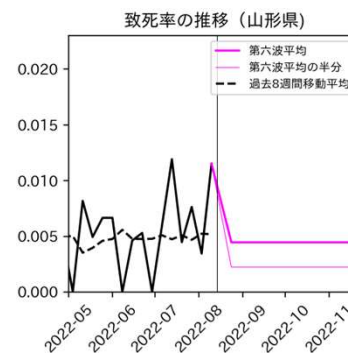
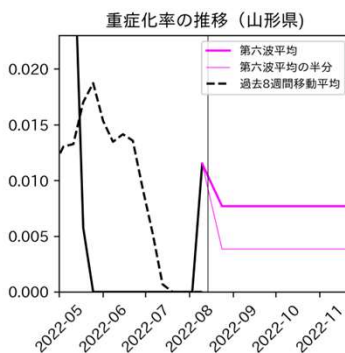
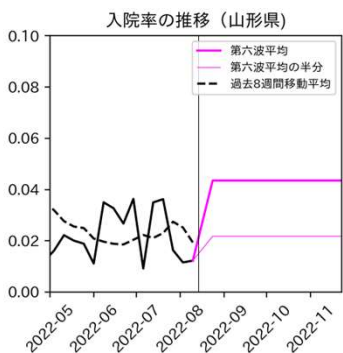
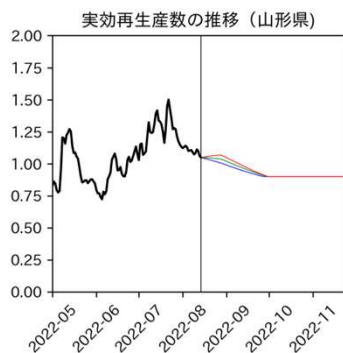
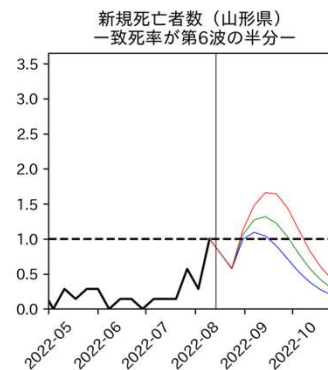
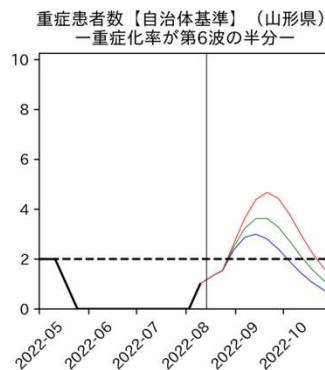
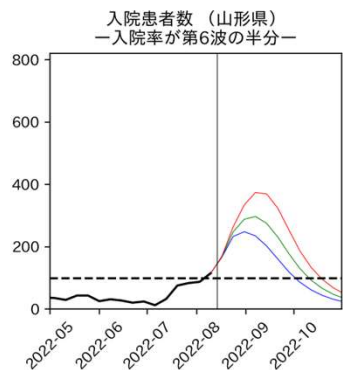
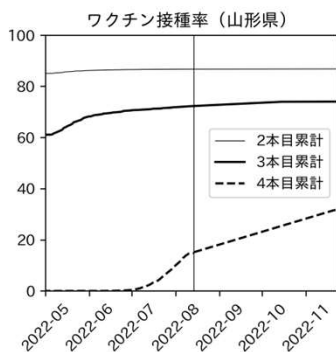
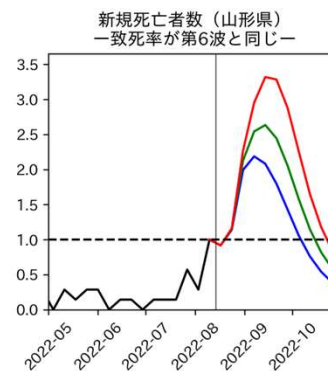
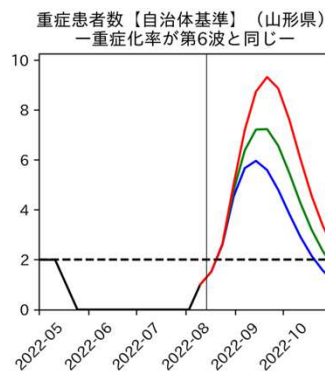
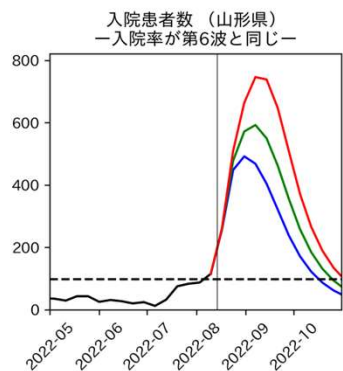
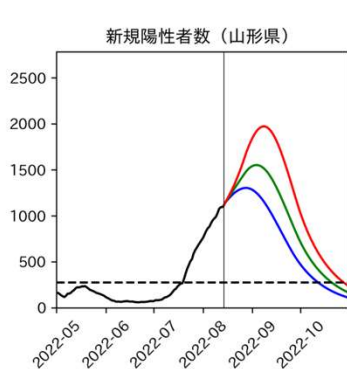
# 宮城県



# 秋田県

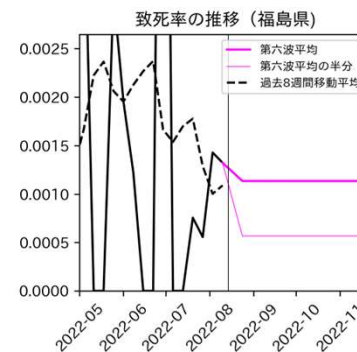
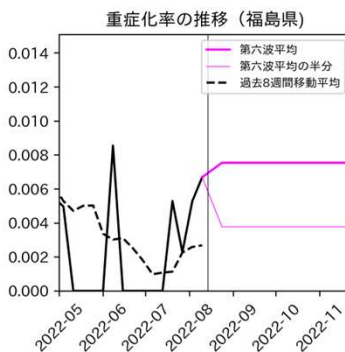
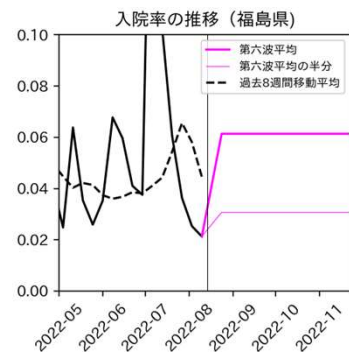
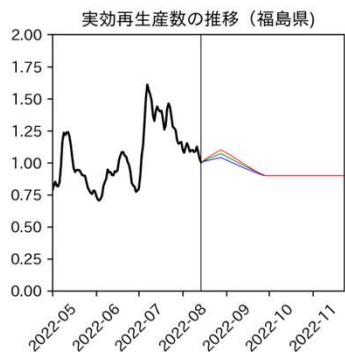
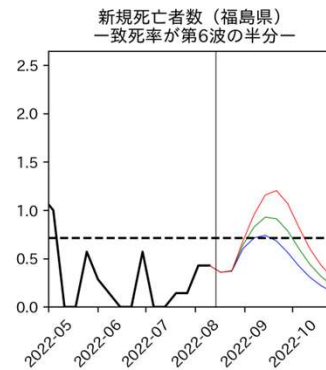
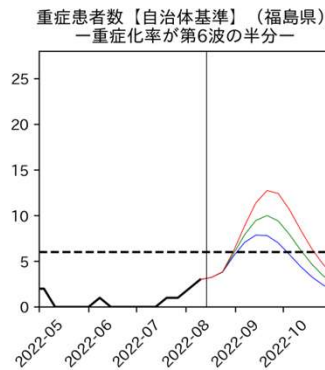
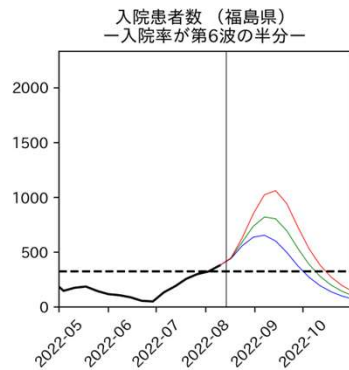
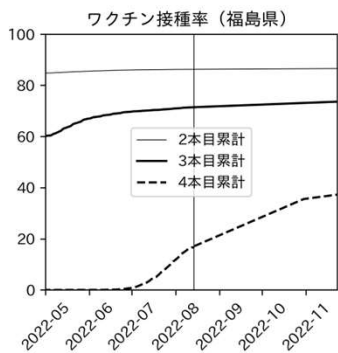
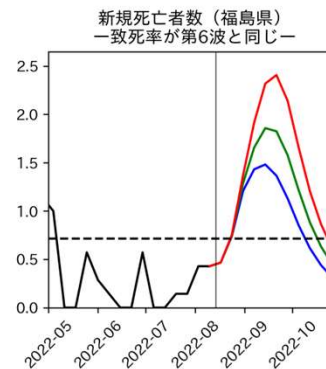
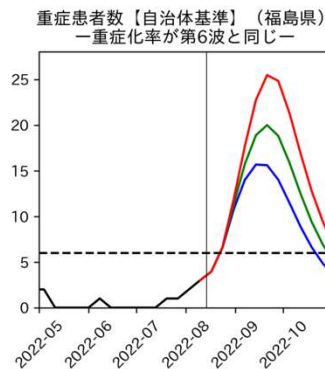
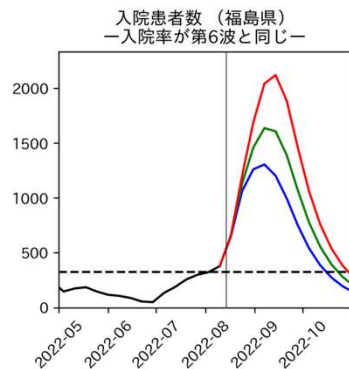
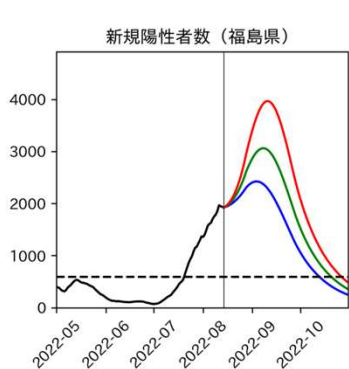


# 山形県

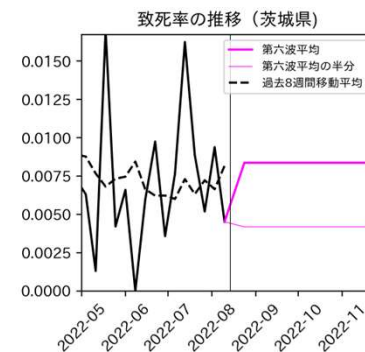
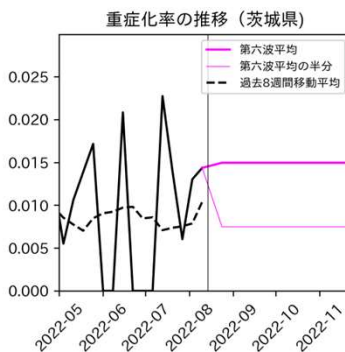
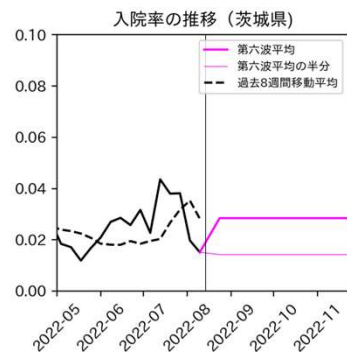
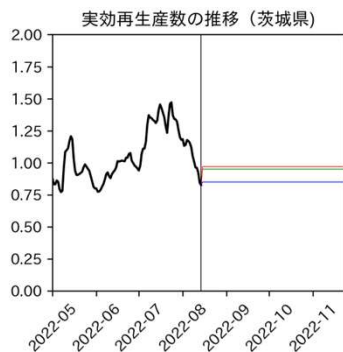
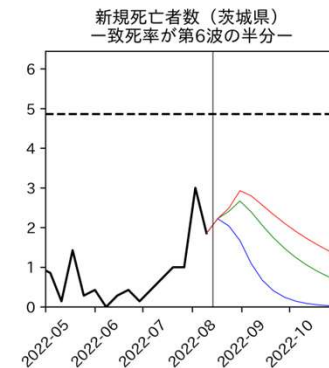
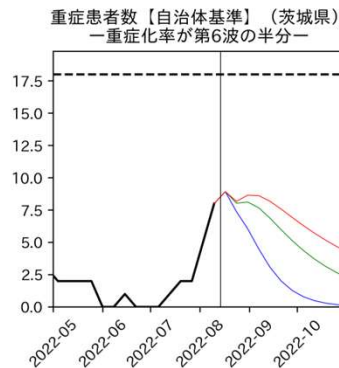
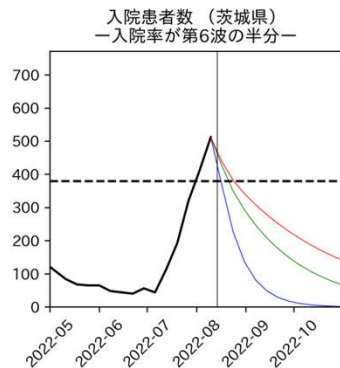
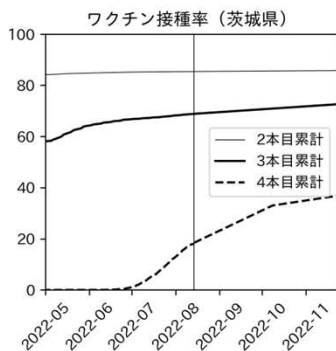
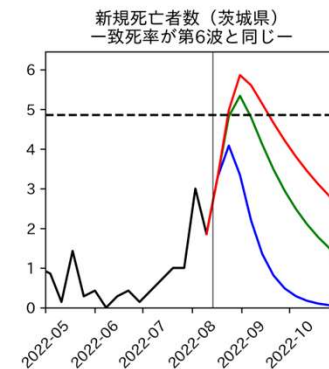
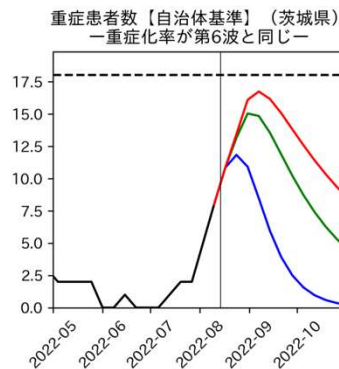
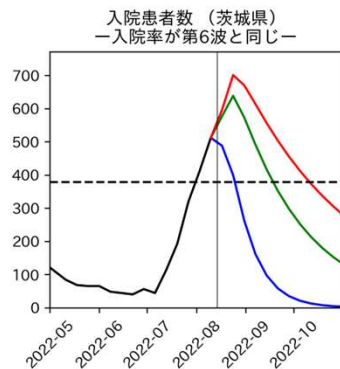
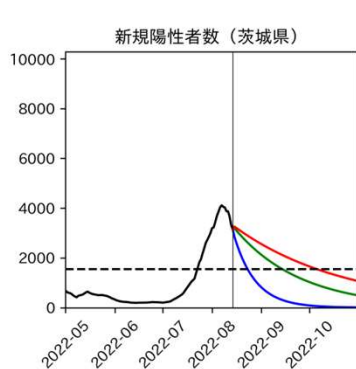




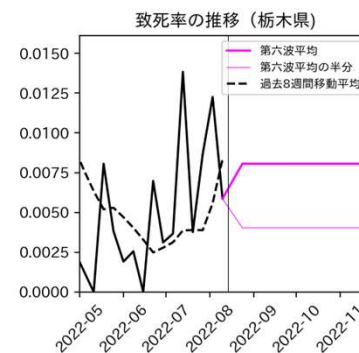
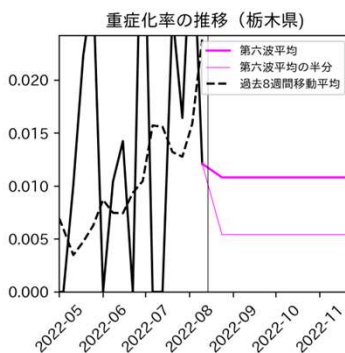
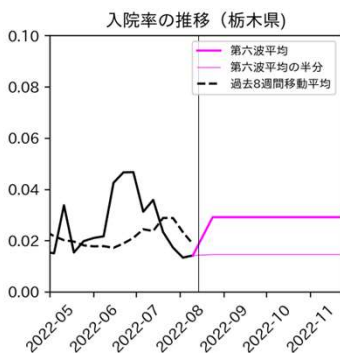
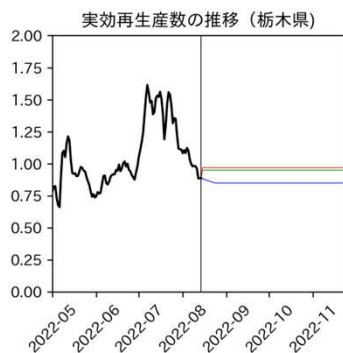
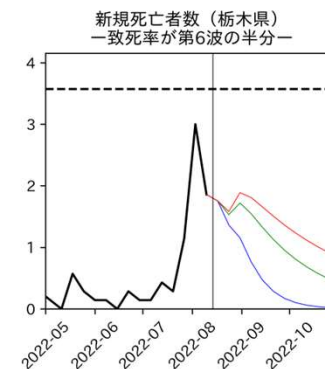
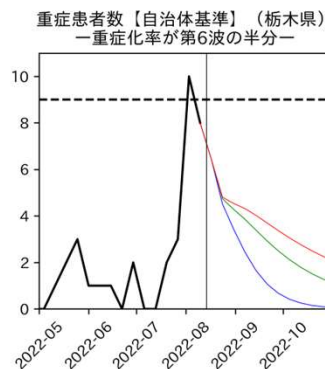
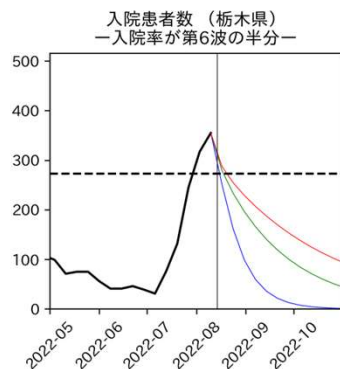
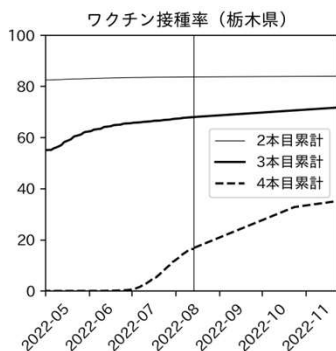
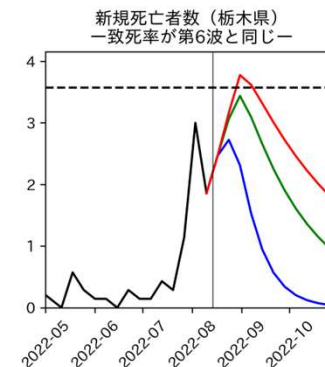
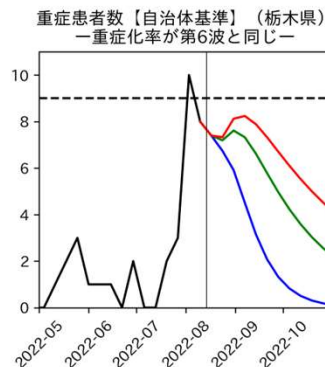
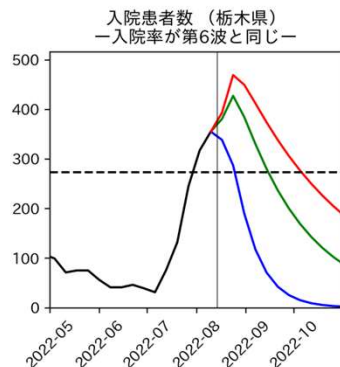
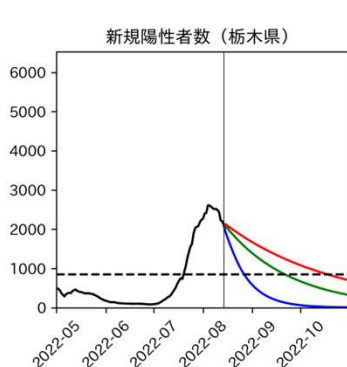
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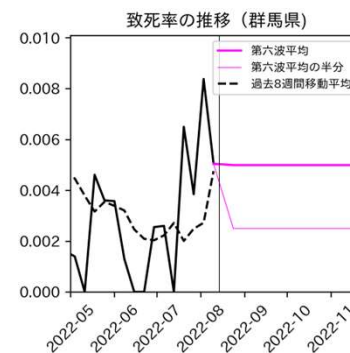
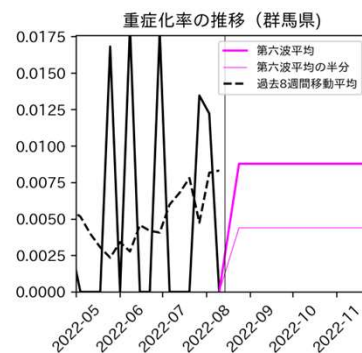
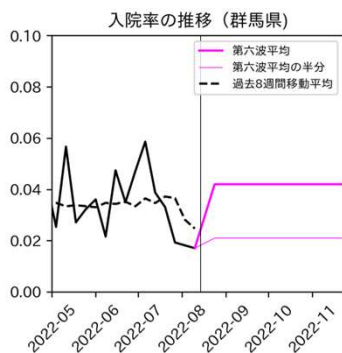
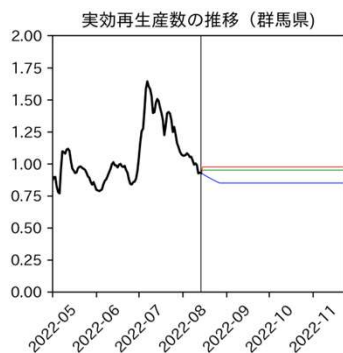
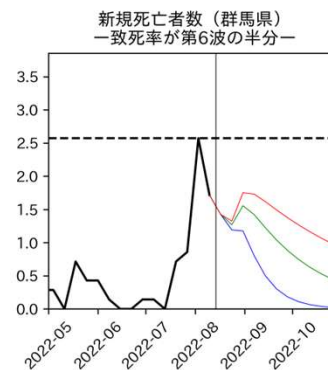
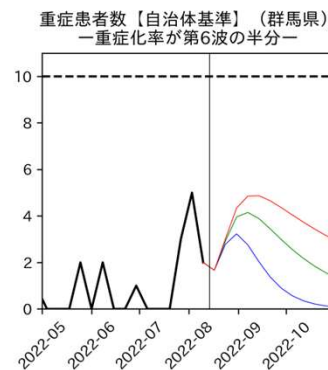
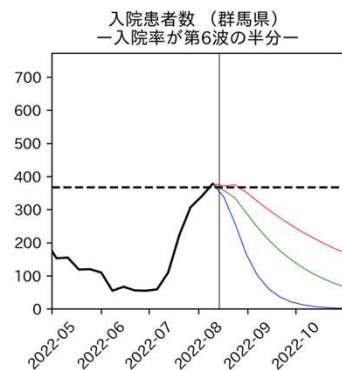
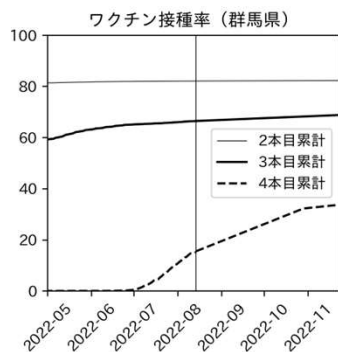
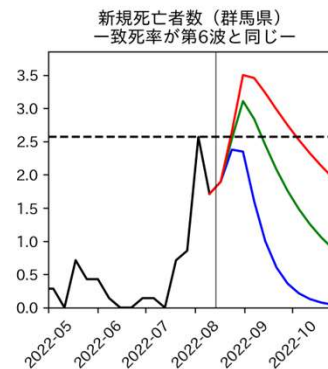
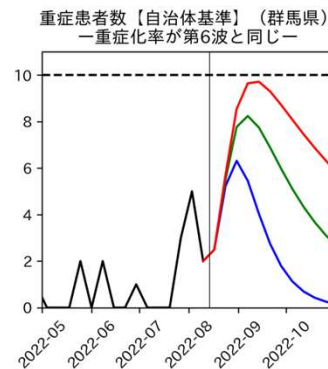
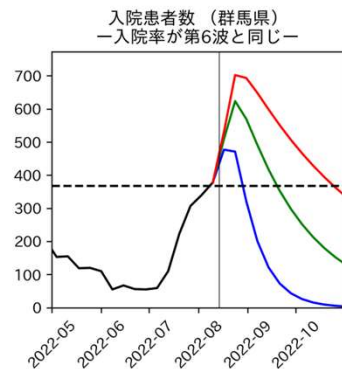
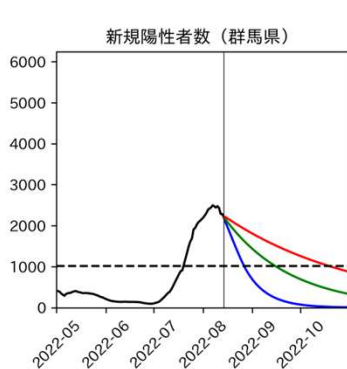
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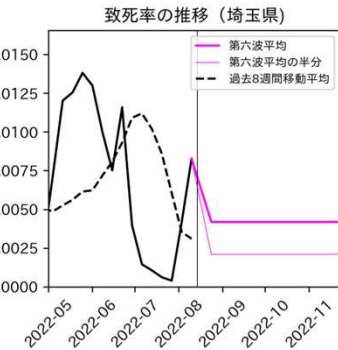
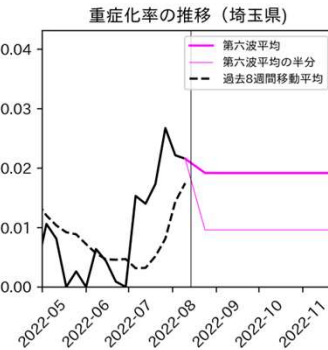
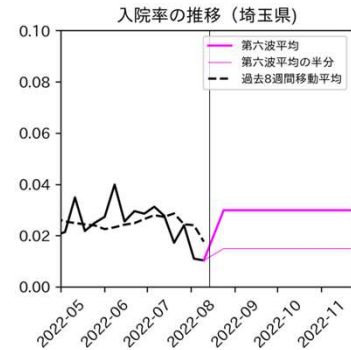
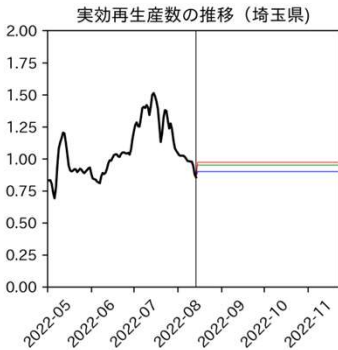
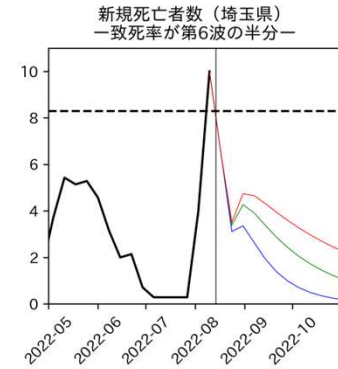
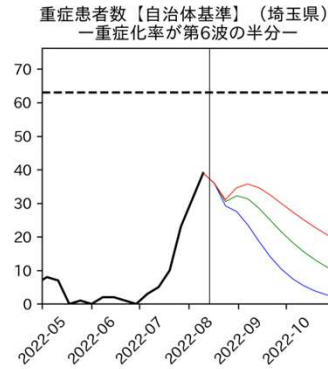
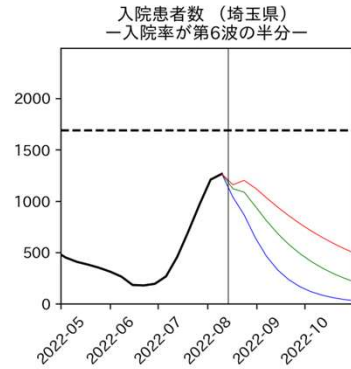
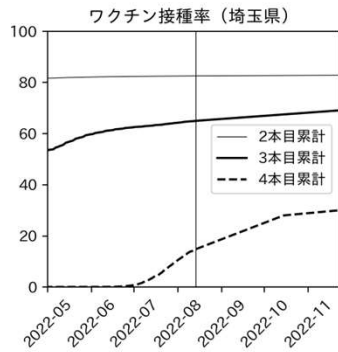
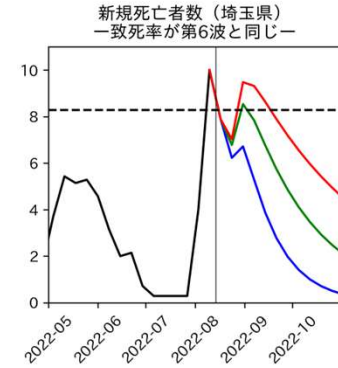
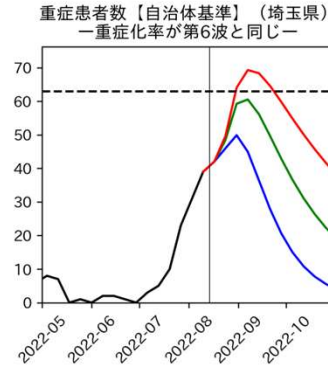
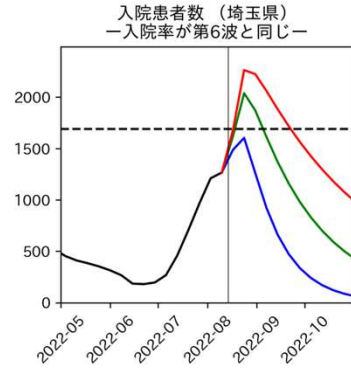
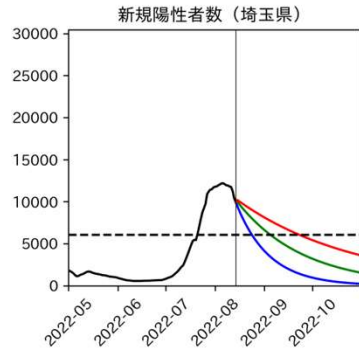
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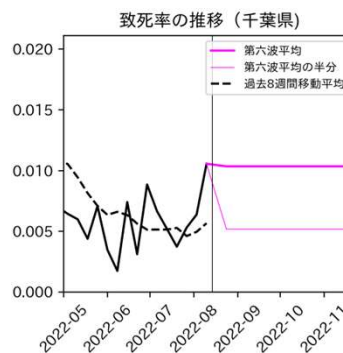
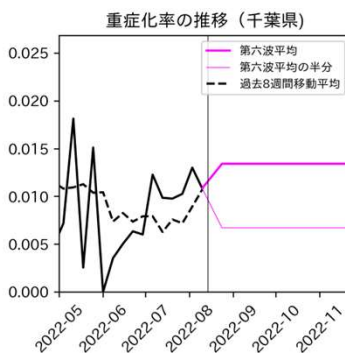
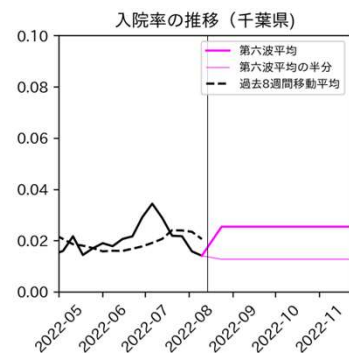
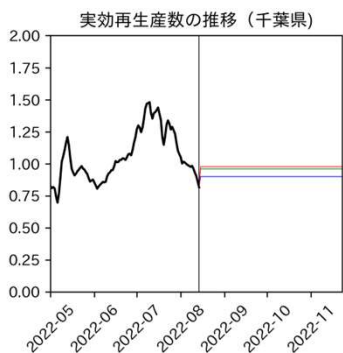
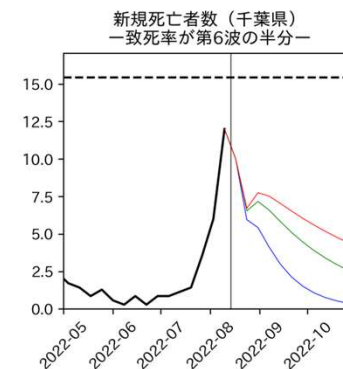
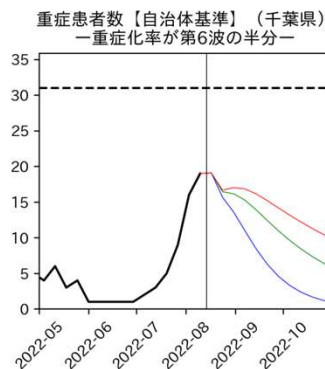
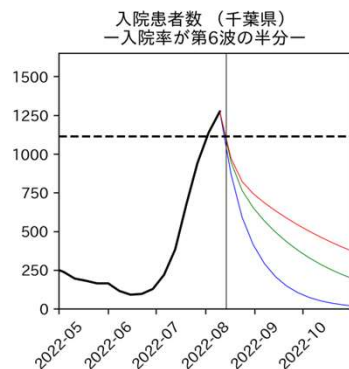
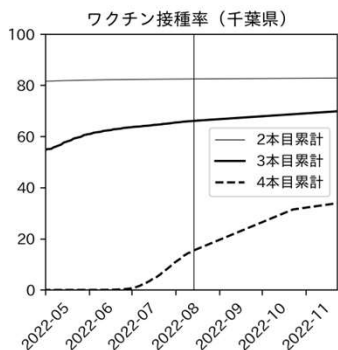
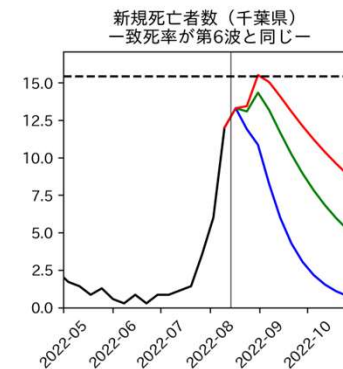
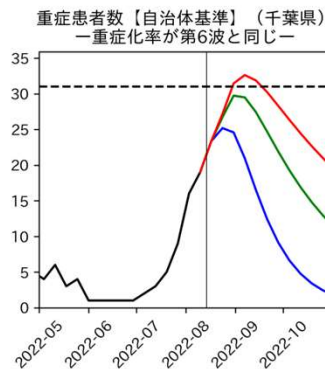
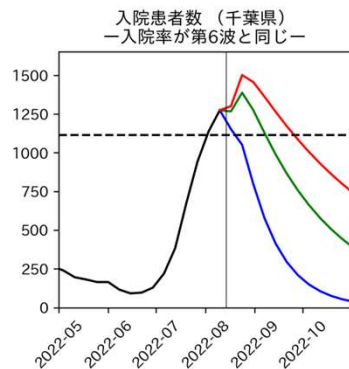
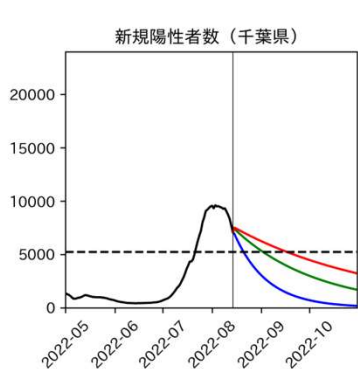
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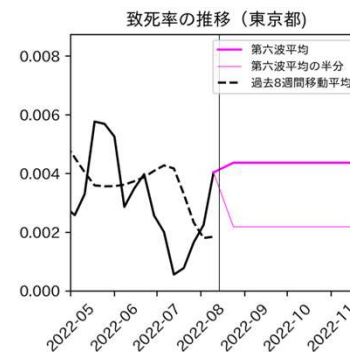
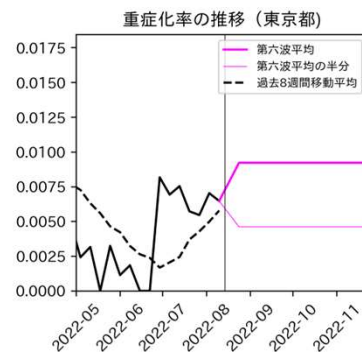
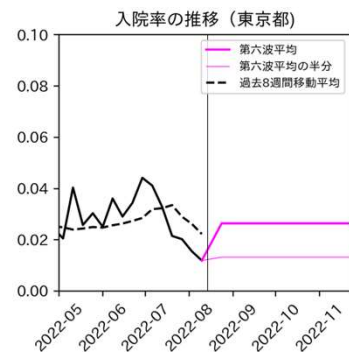
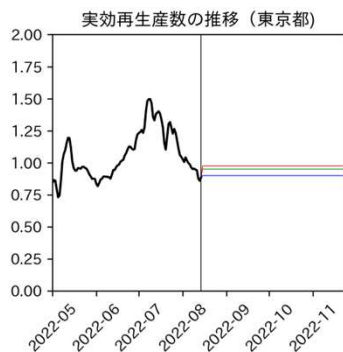
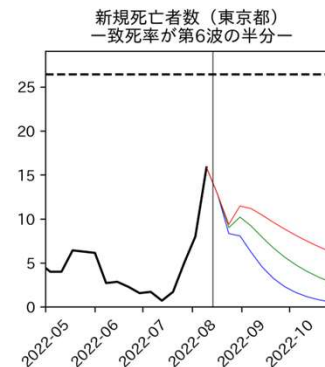
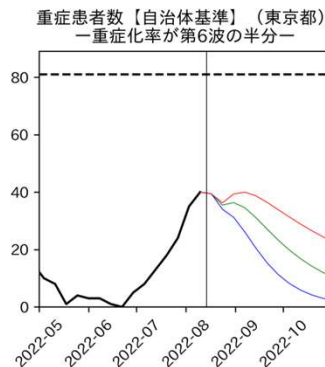
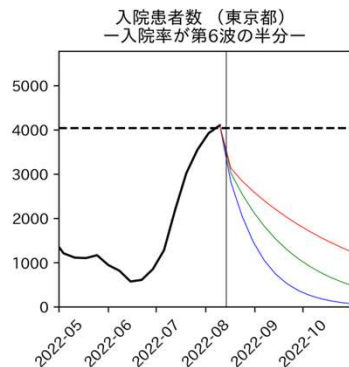
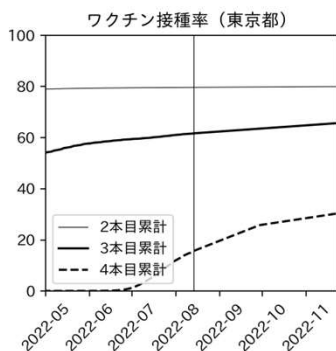
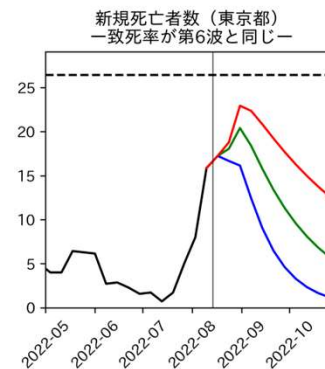
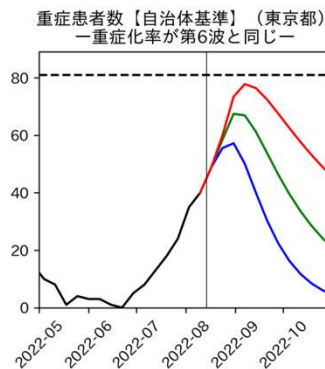
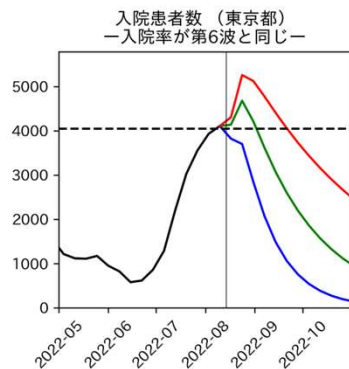
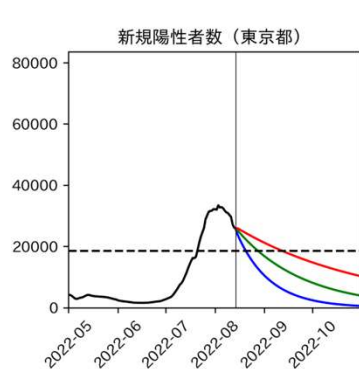
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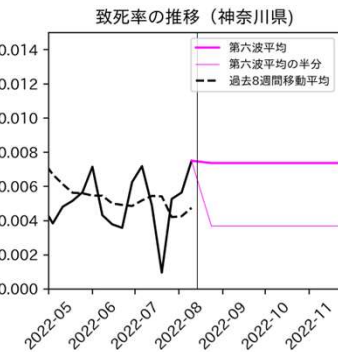
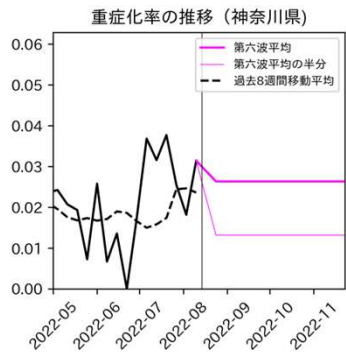
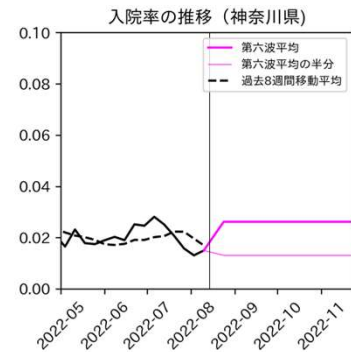
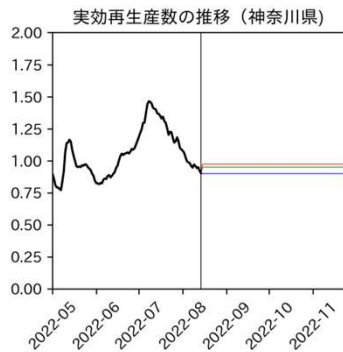
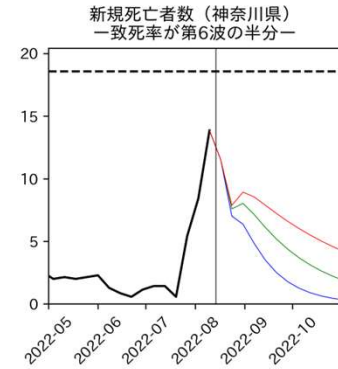
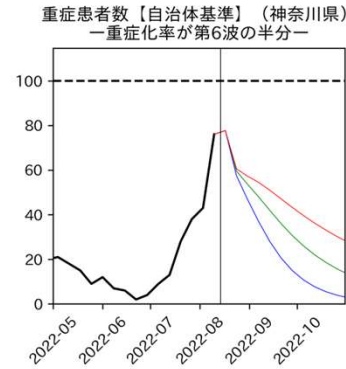
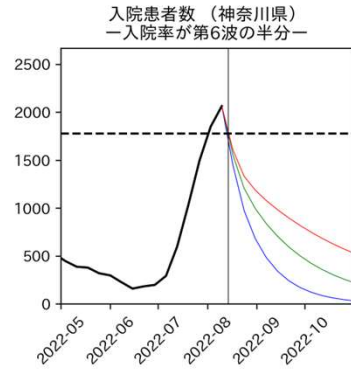
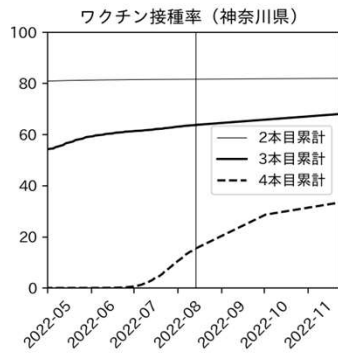
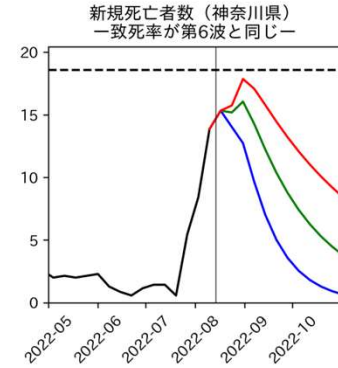
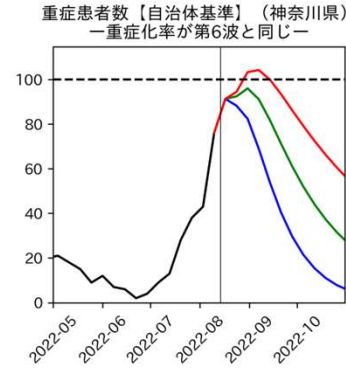
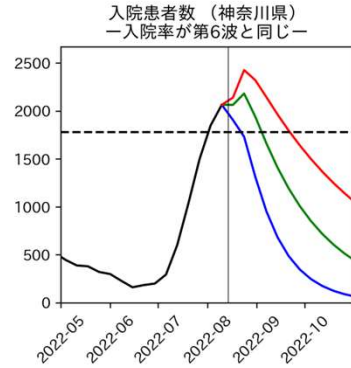
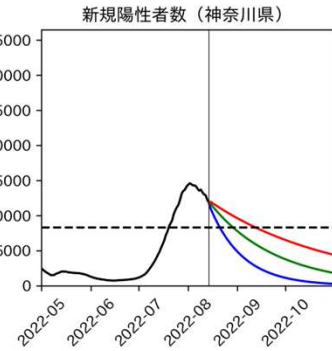
# 千葉県



# 東京都

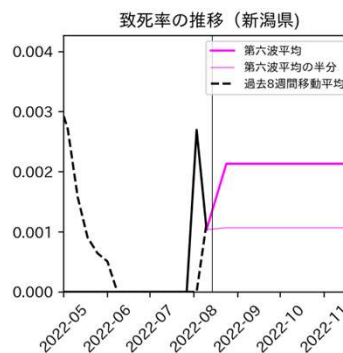
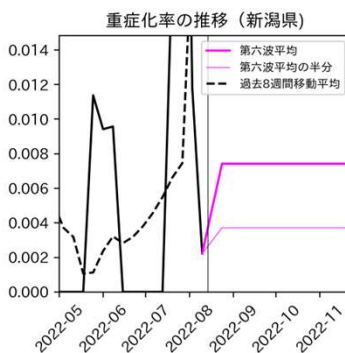
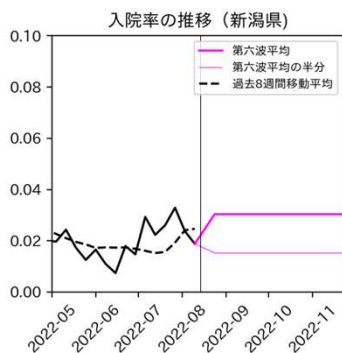
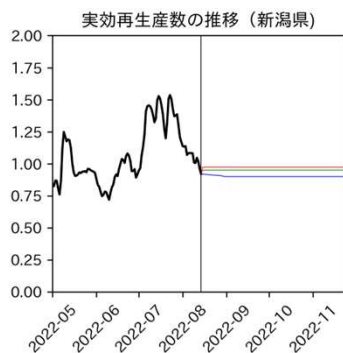
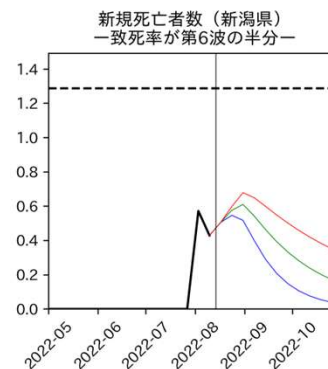
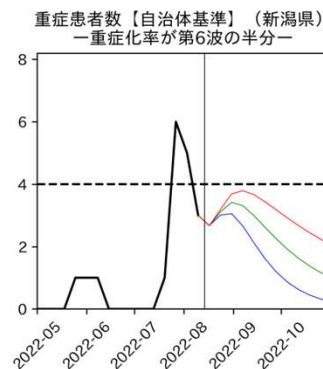
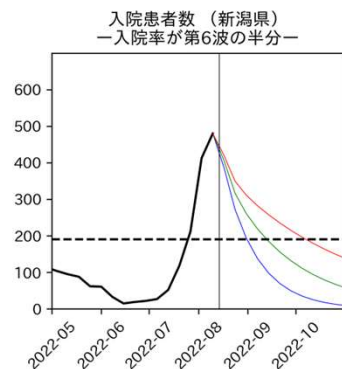
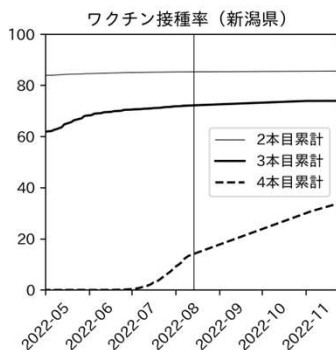
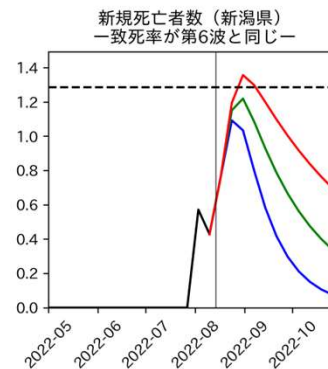
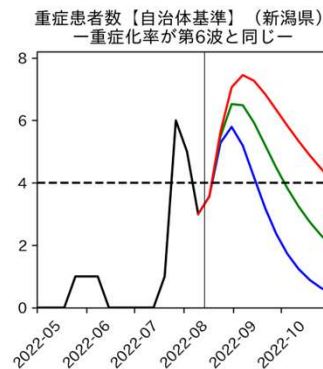
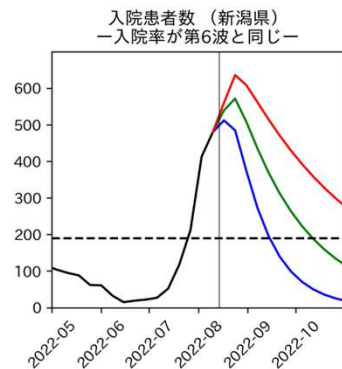
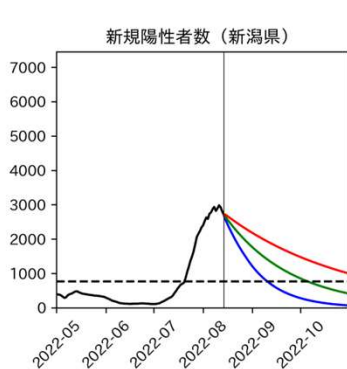


# 神奈川県

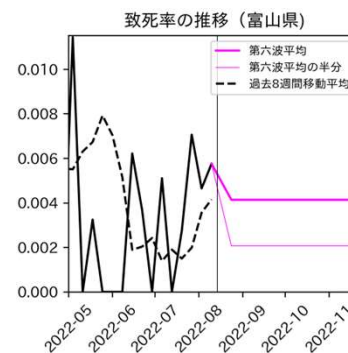
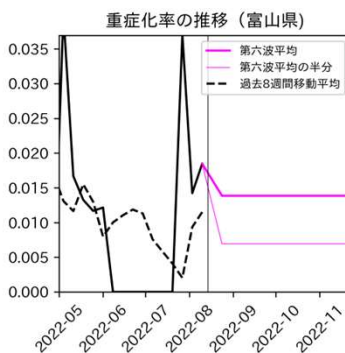
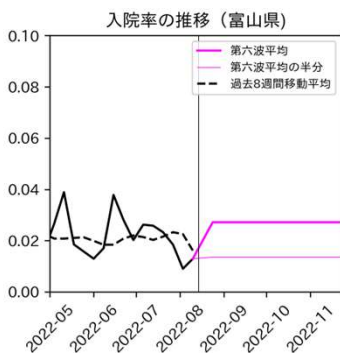
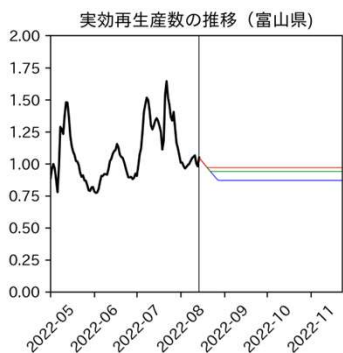
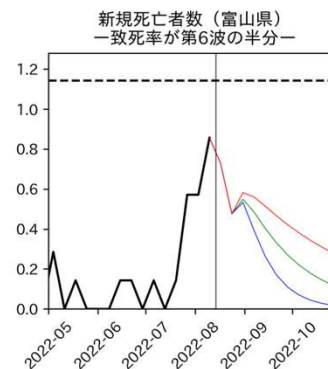
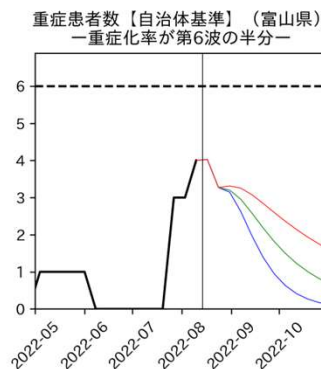
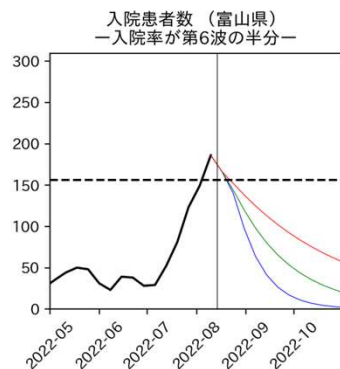
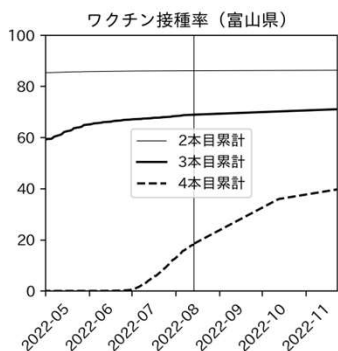
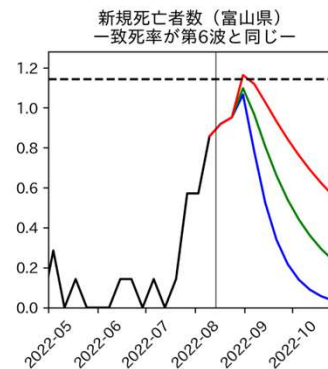
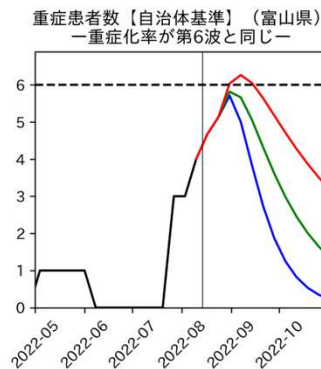
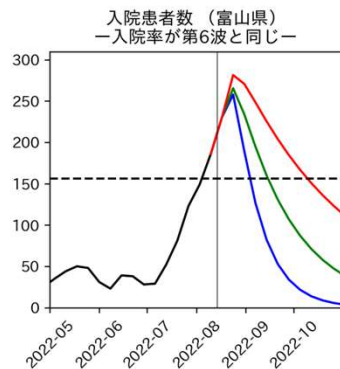
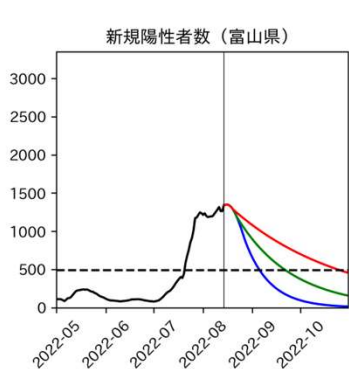




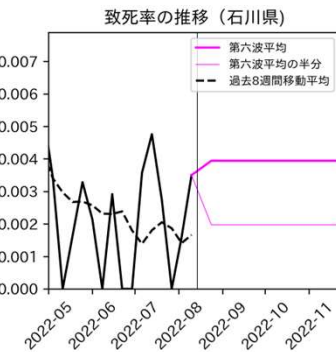
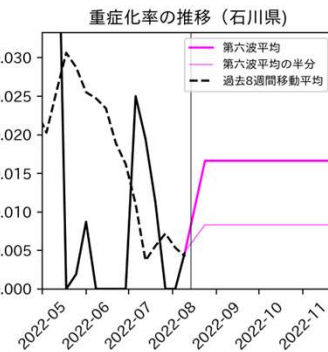
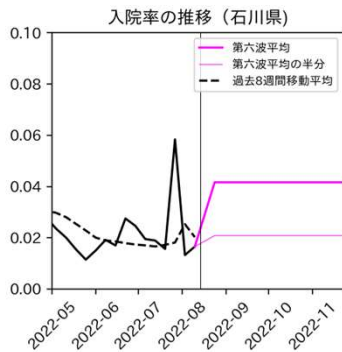
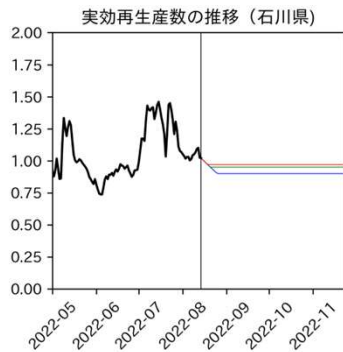
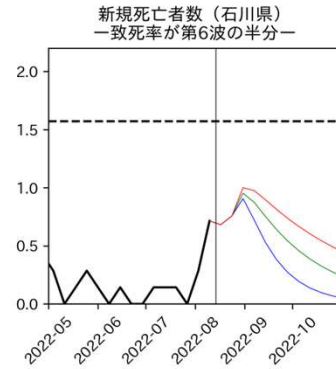
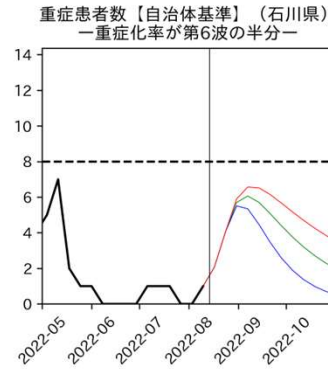
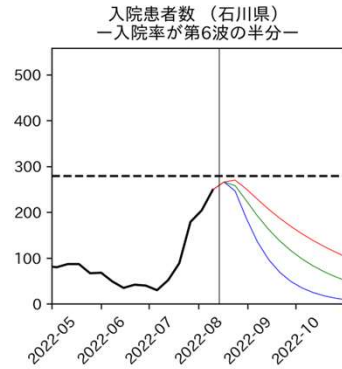
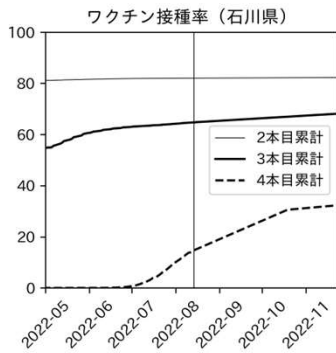
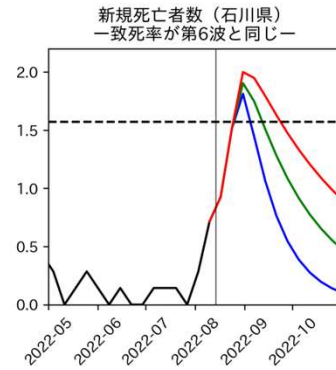
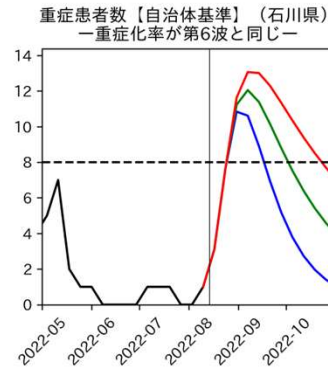
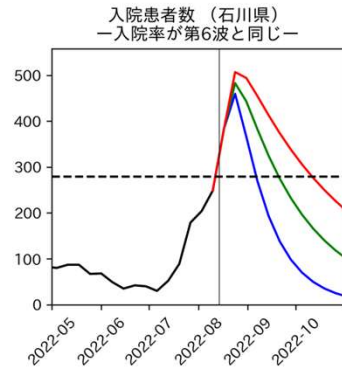
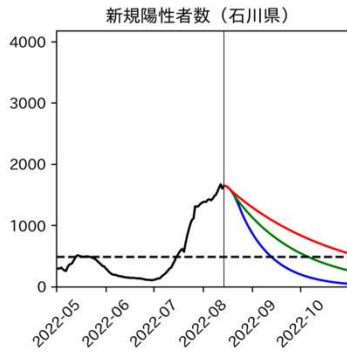
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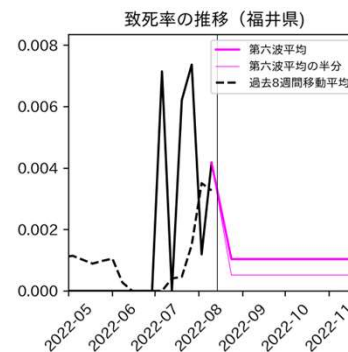
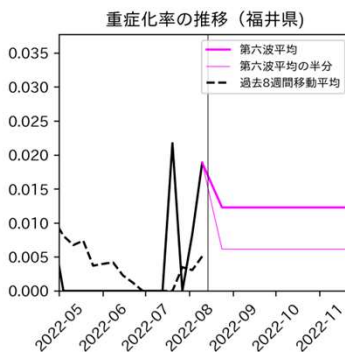
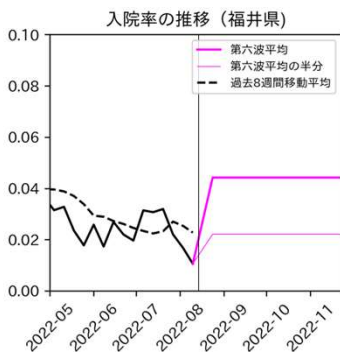
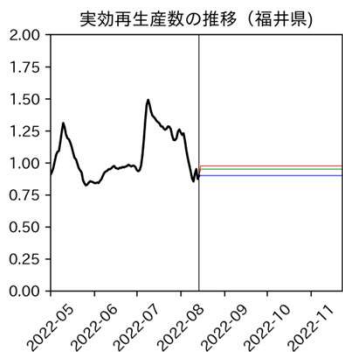
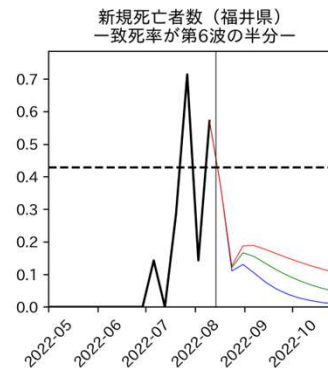
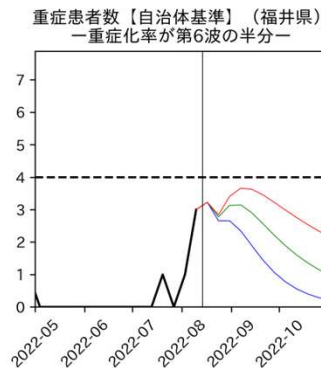
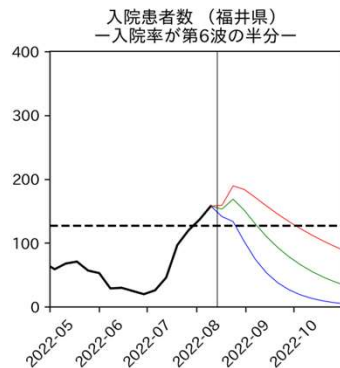
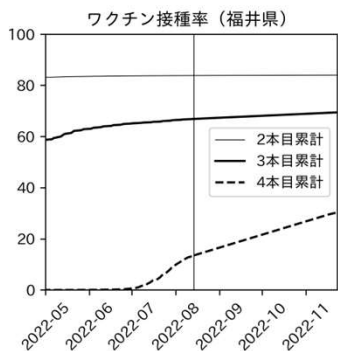
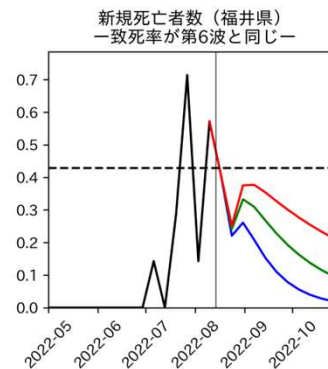
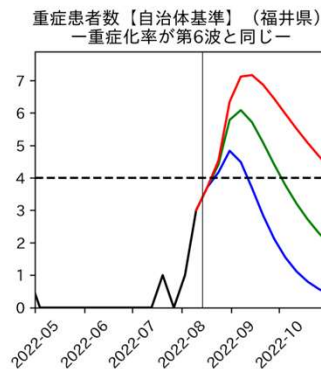
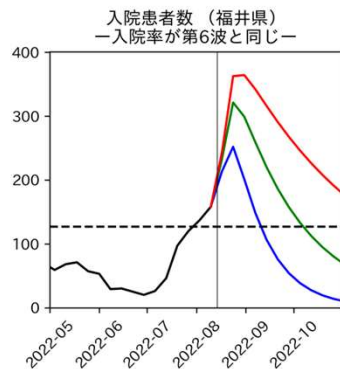
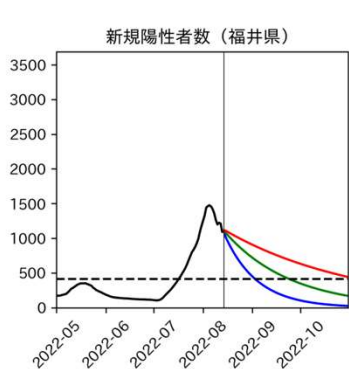
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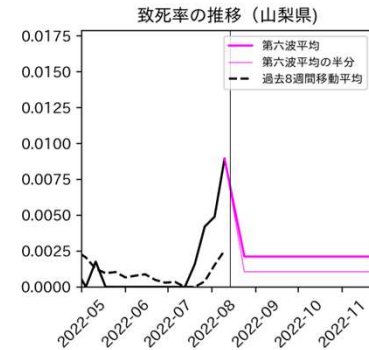
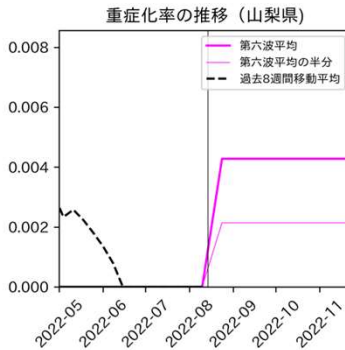
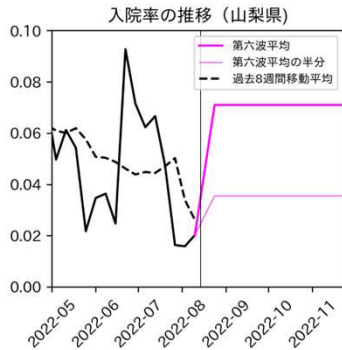
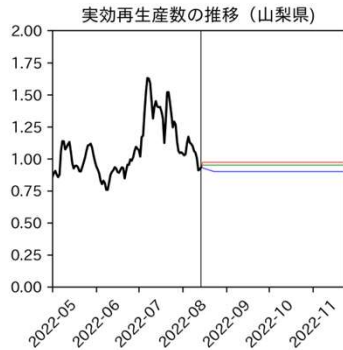
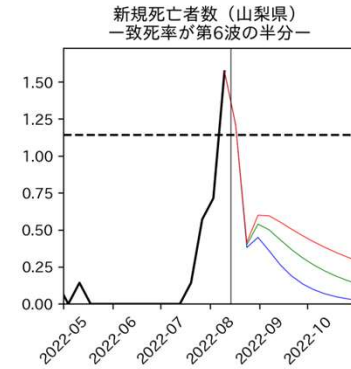
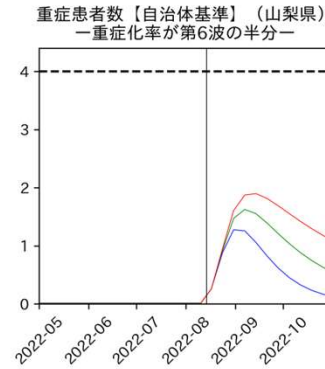
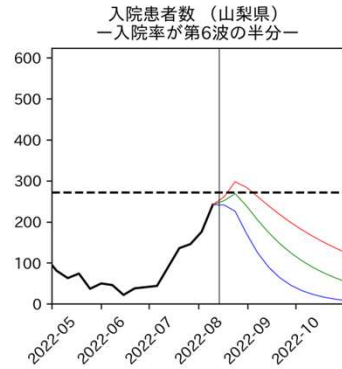
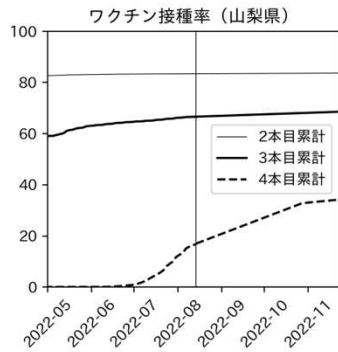
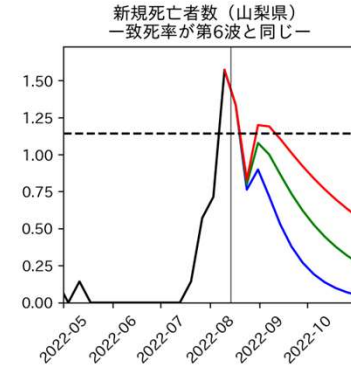
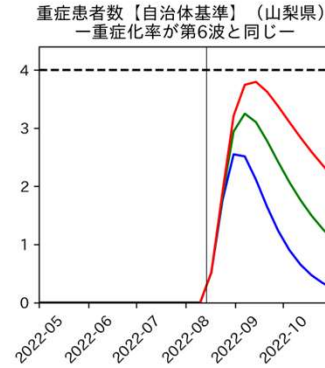
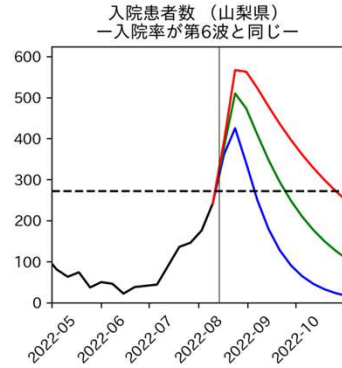
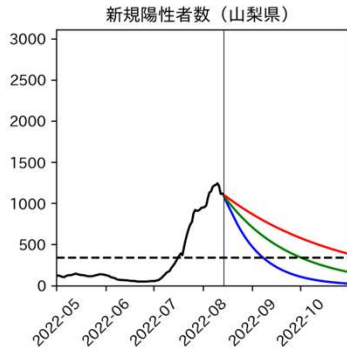
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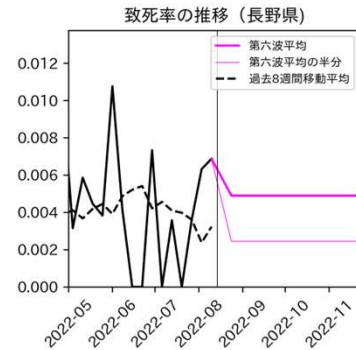
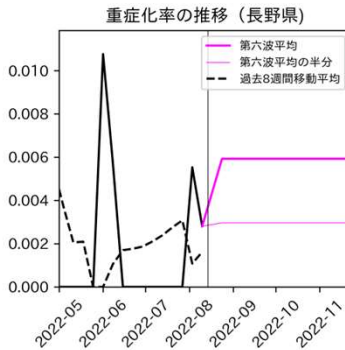
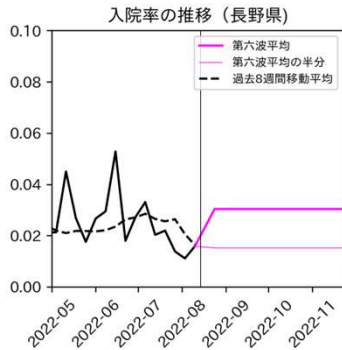
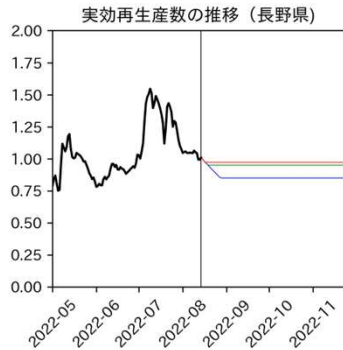
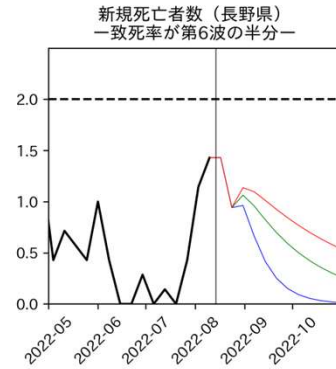
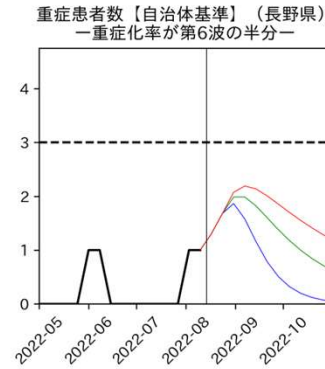
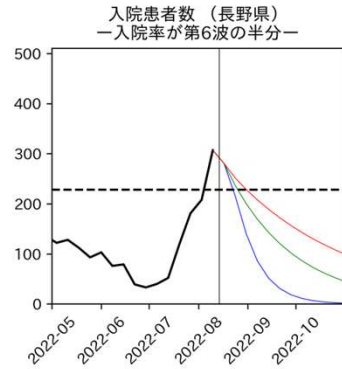
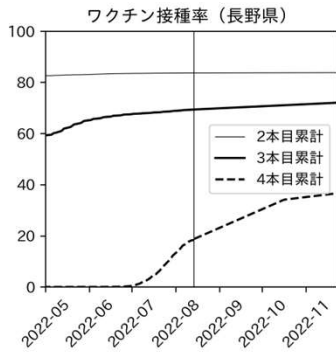
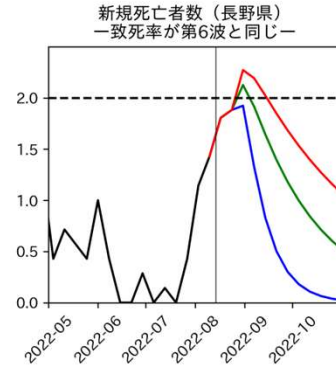
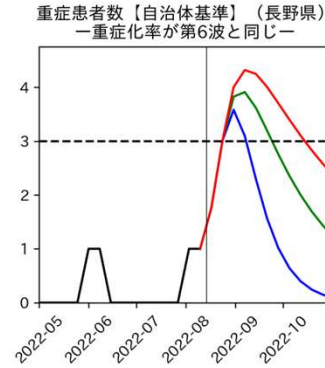
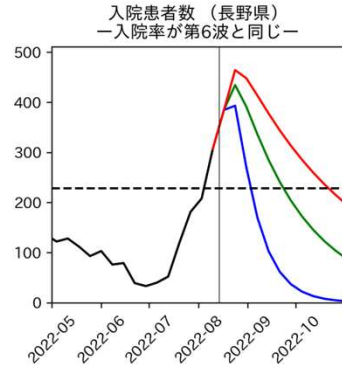
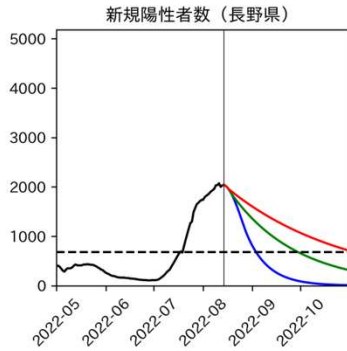
# 福井県



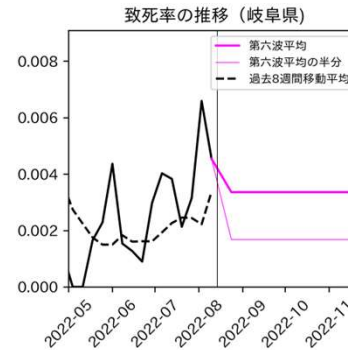
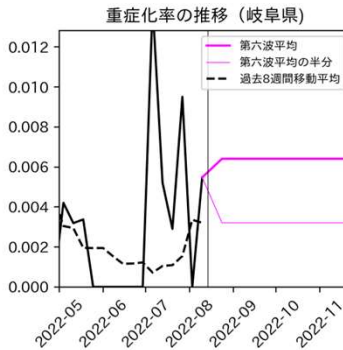
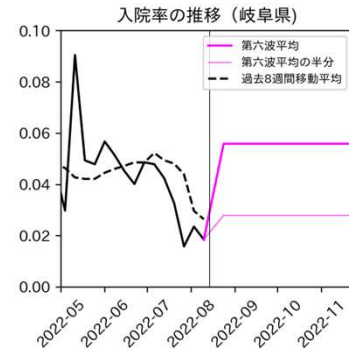
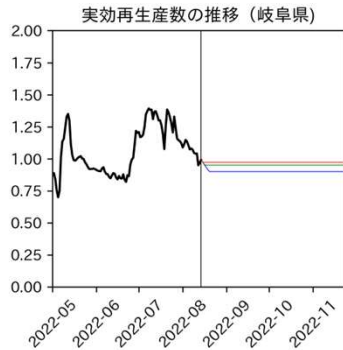
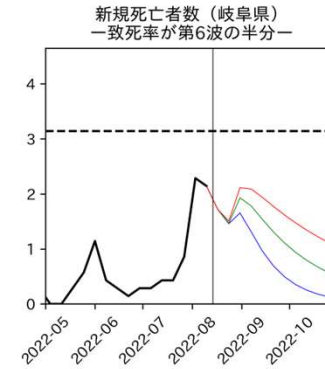
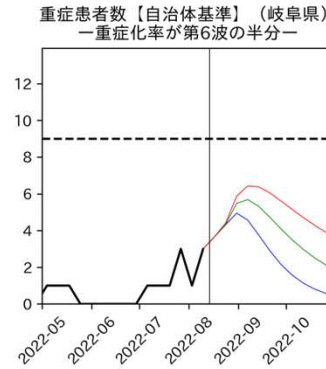
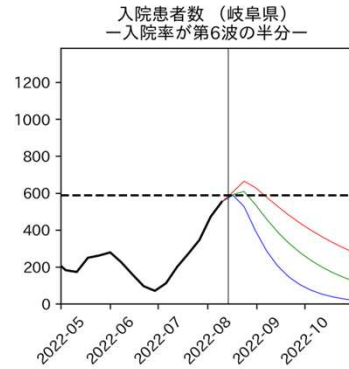
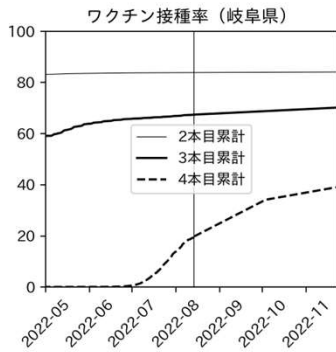
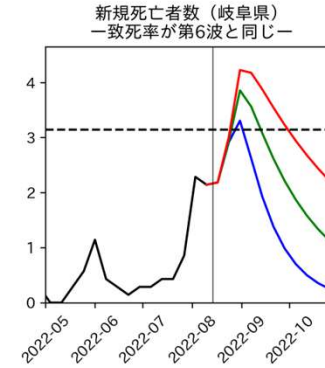
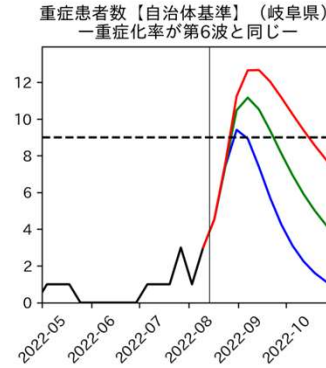
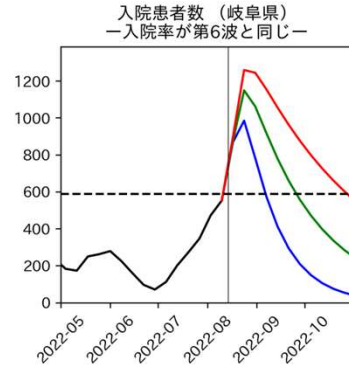
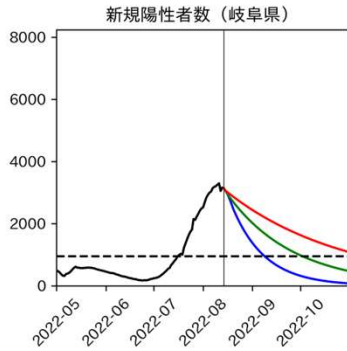
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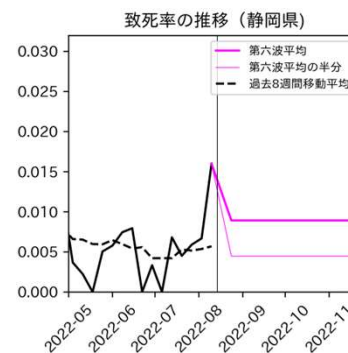
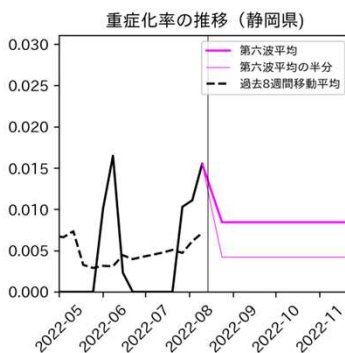
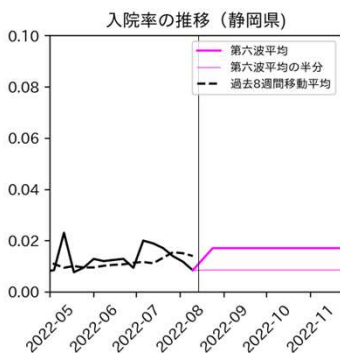
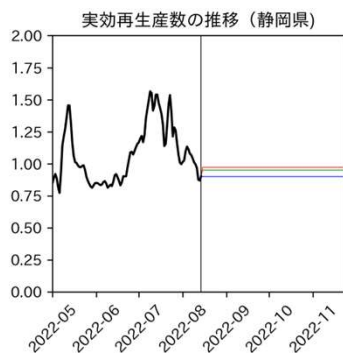
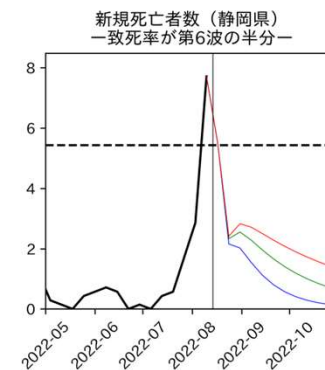
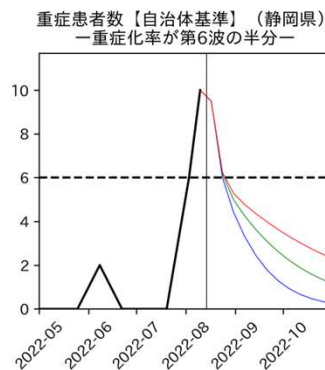
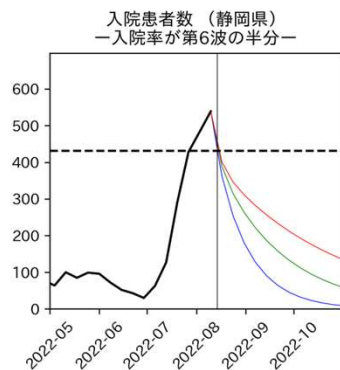
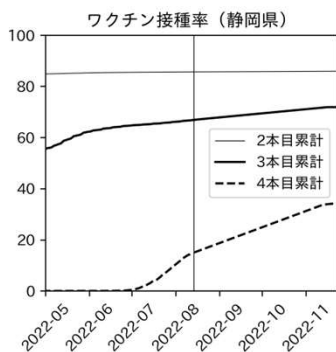
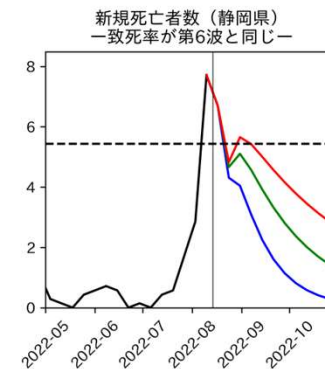
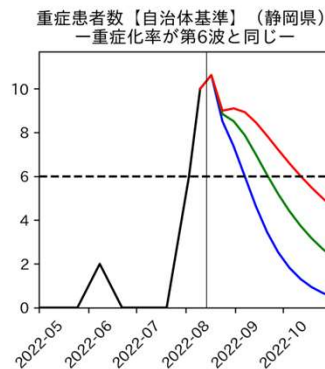
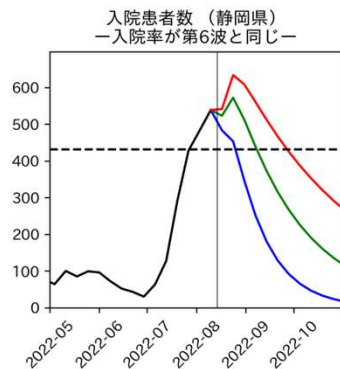
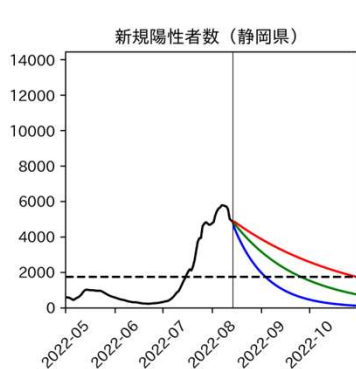
# 長野県



# 岐阜県

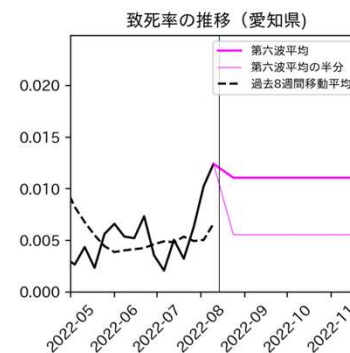
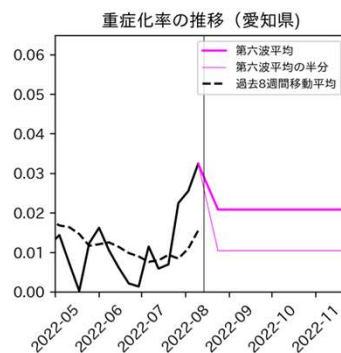
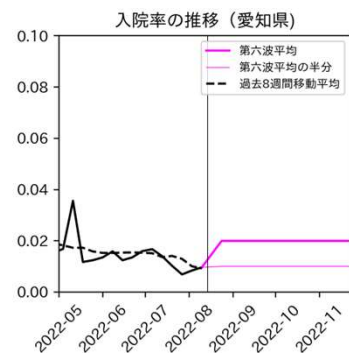
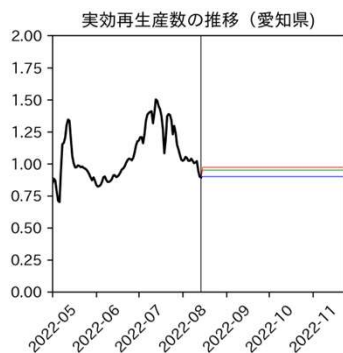
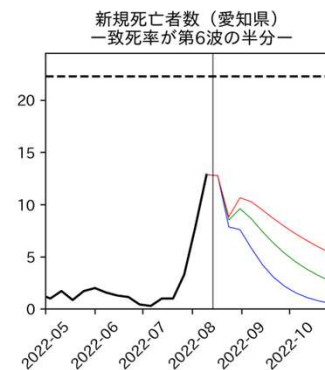
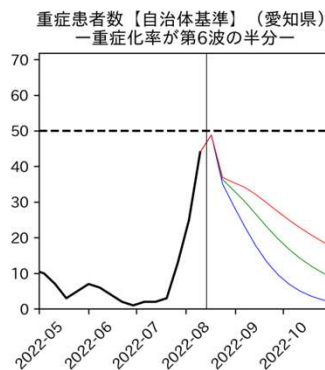
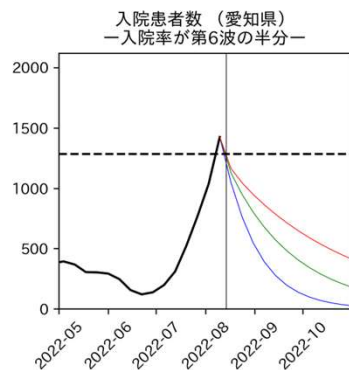
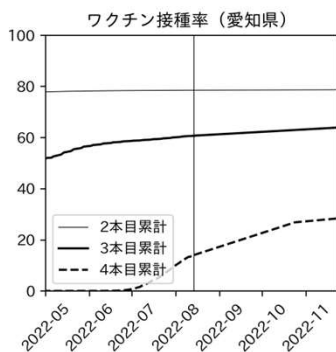
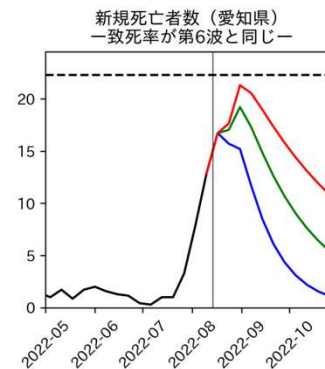
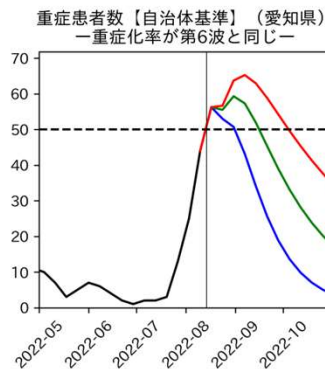
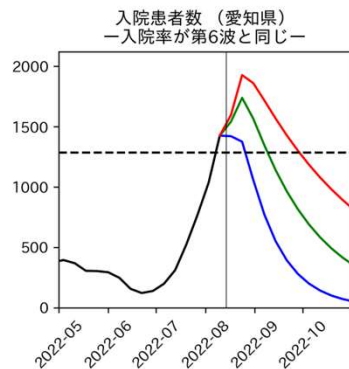
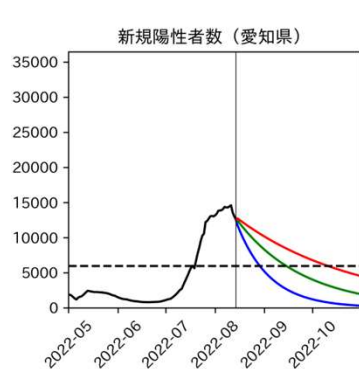


# 静岡県

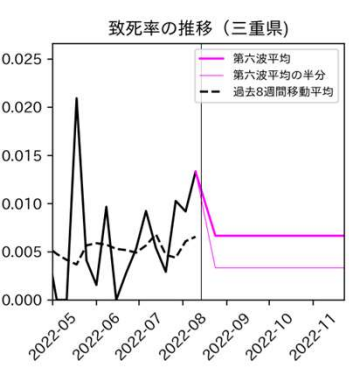
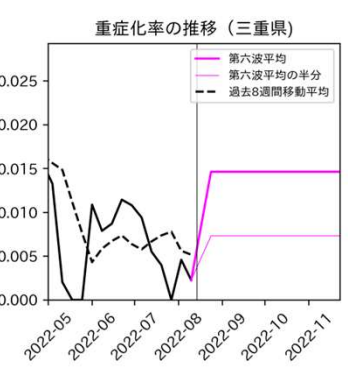
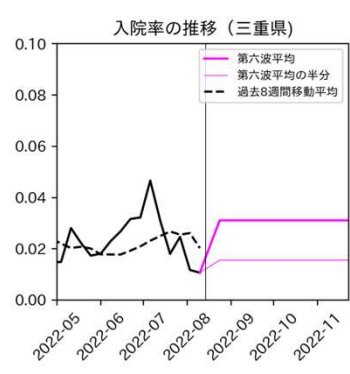
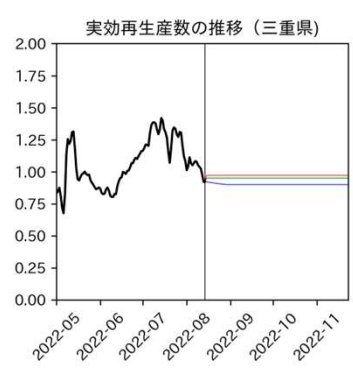
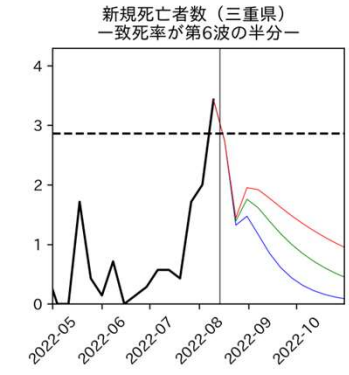
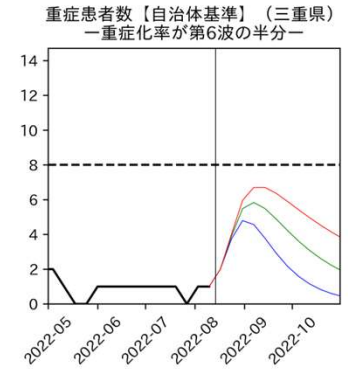
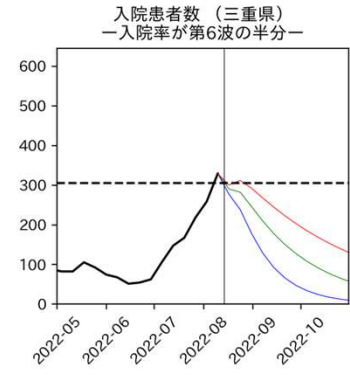
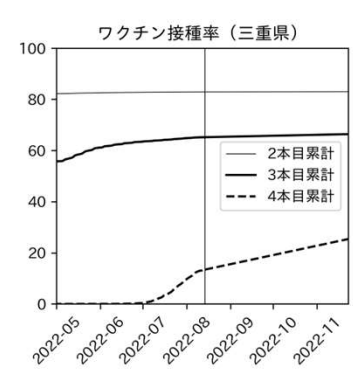
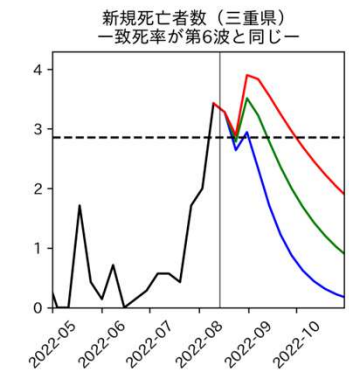
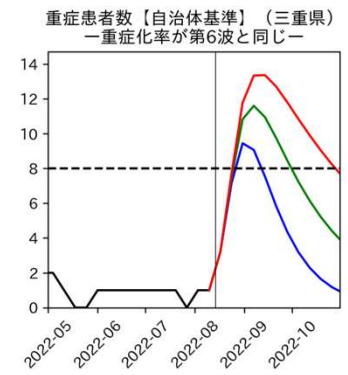
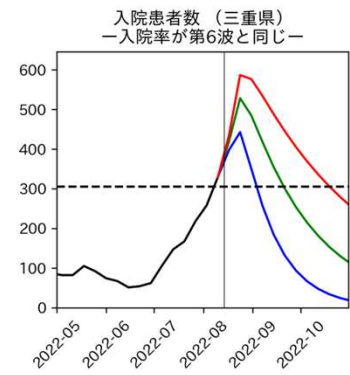
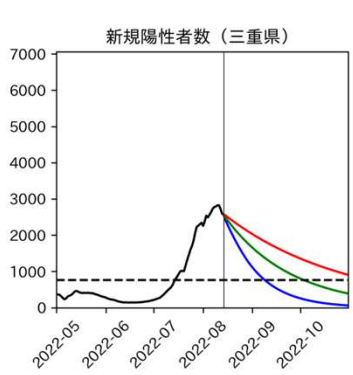




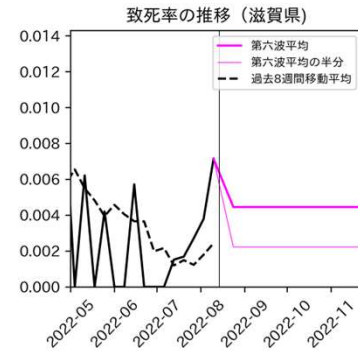
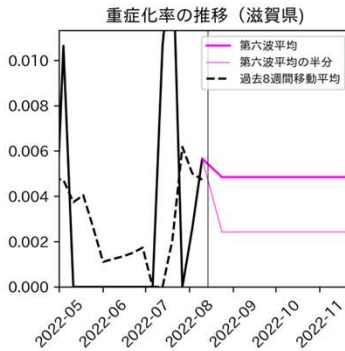
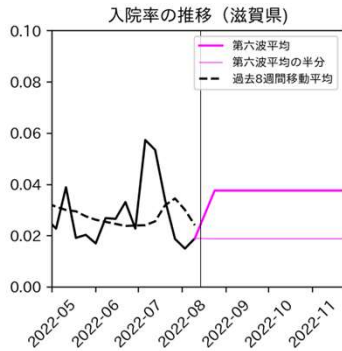
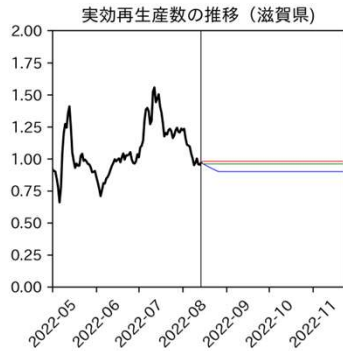
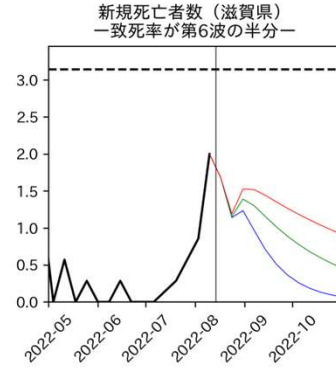
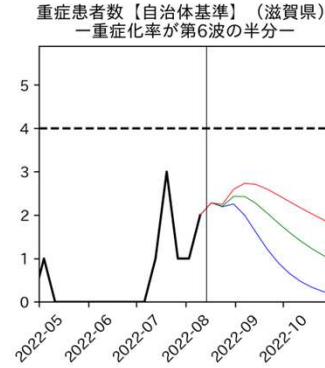
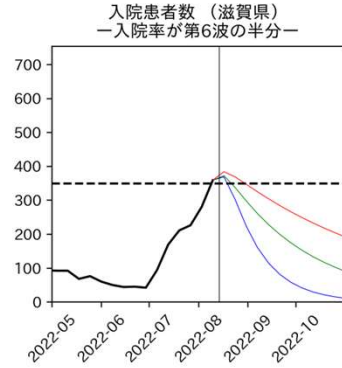
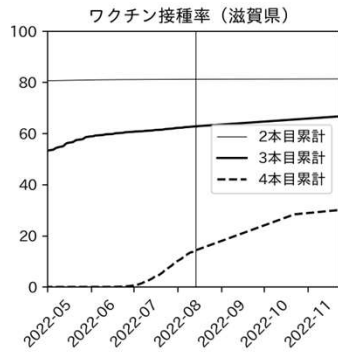
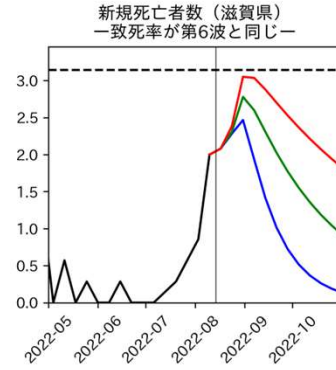
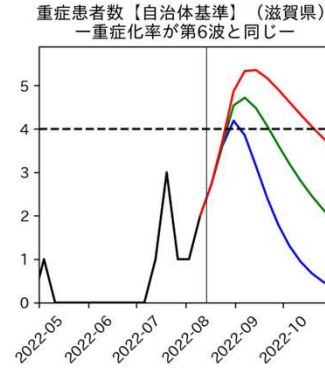
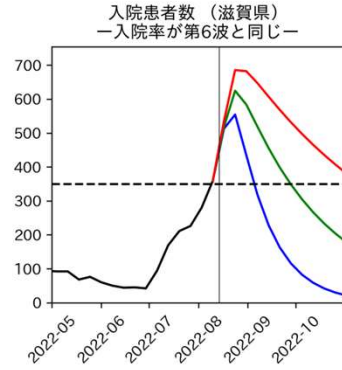
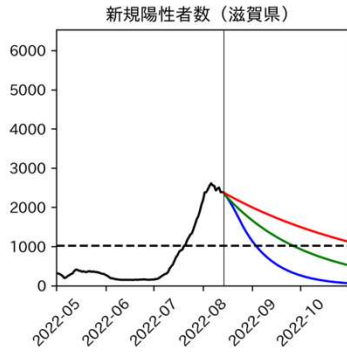
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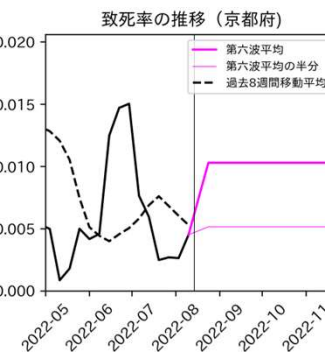
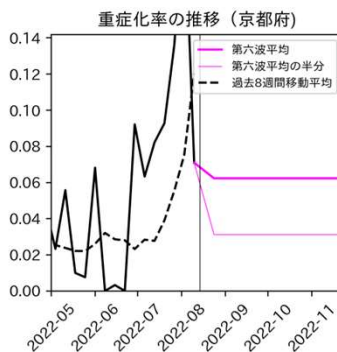
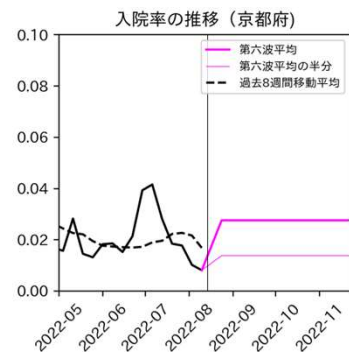
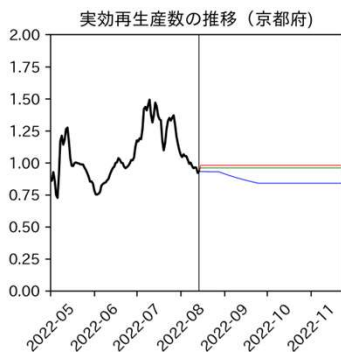
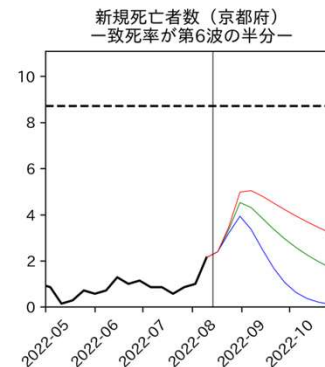
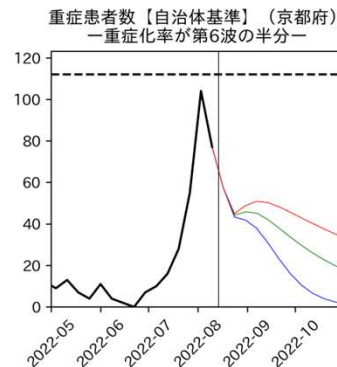
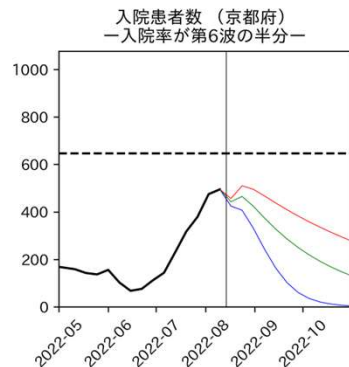
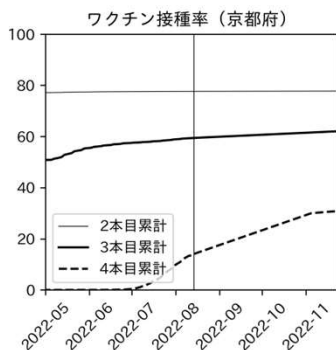
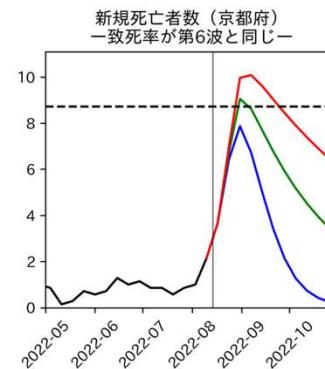
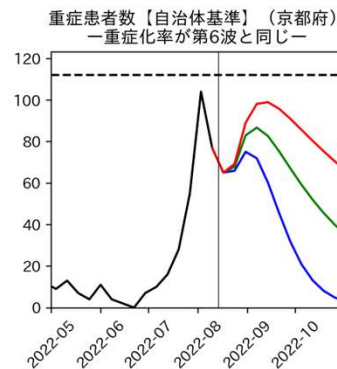
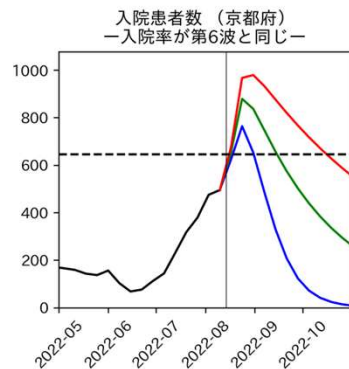
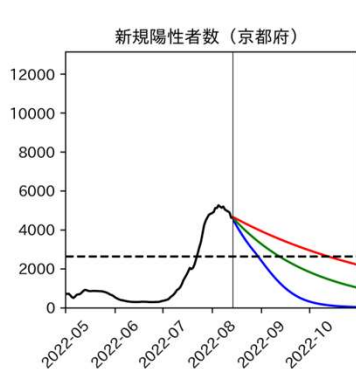
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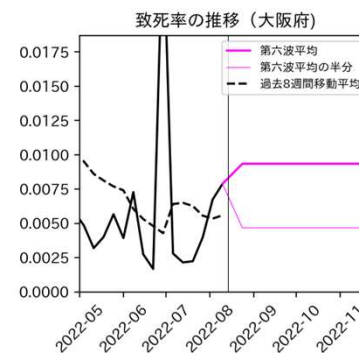
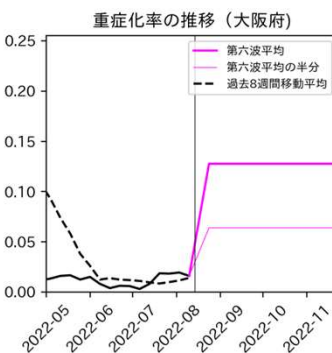
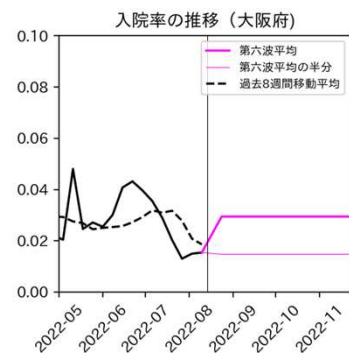
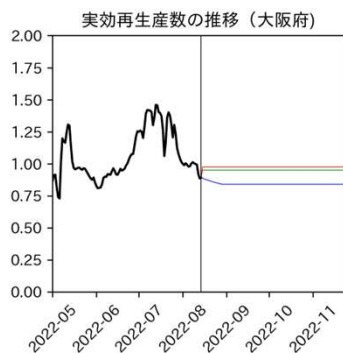
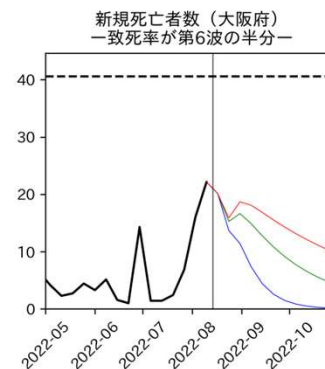
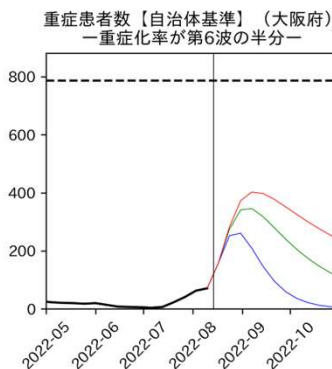
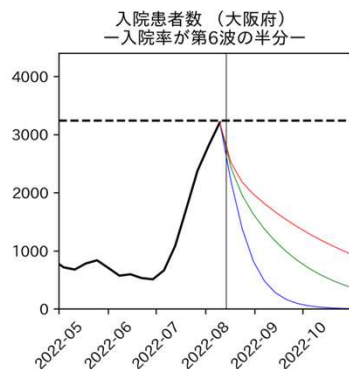
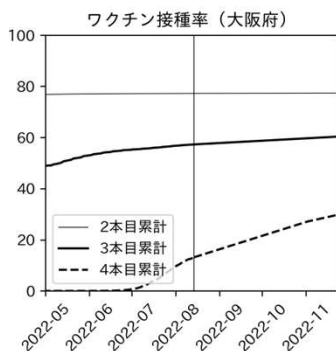
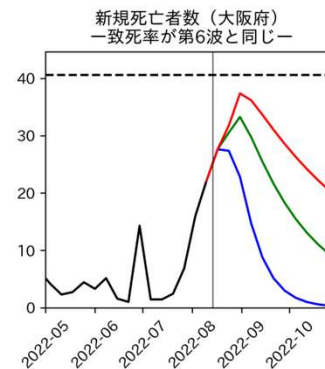
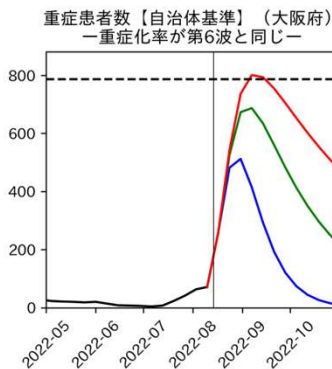
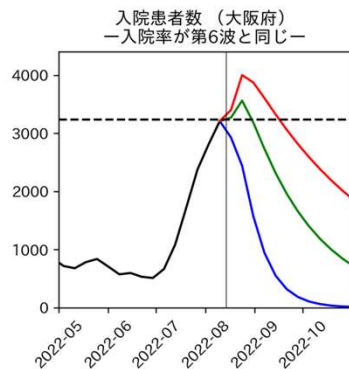
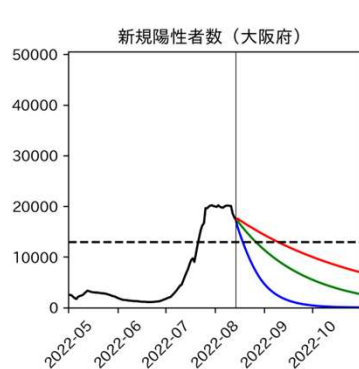
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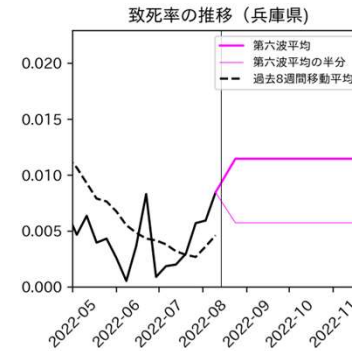
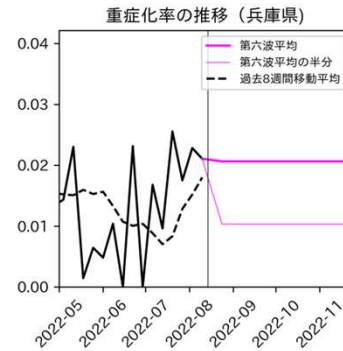
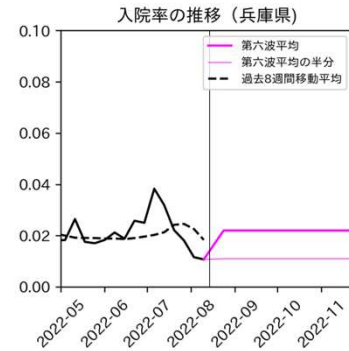
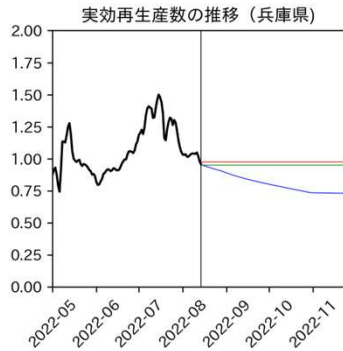
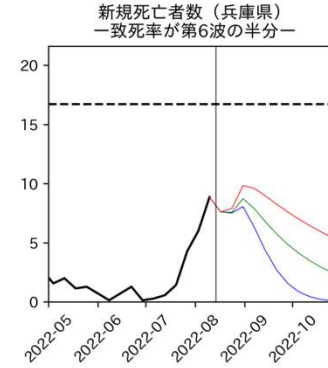
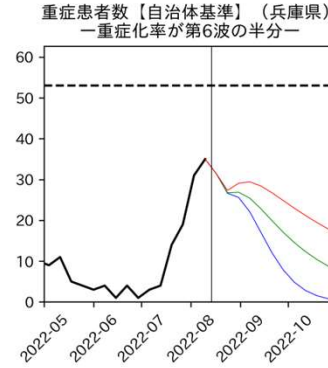
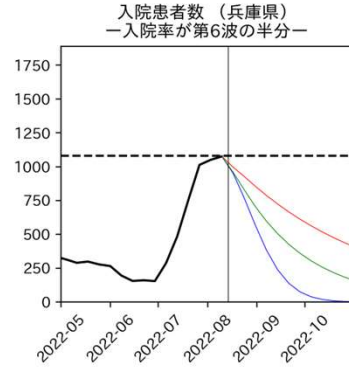
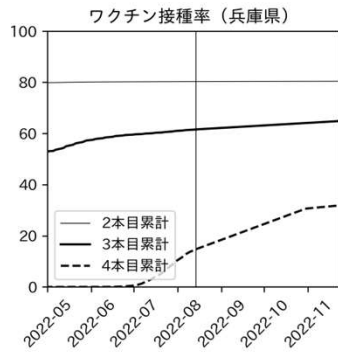
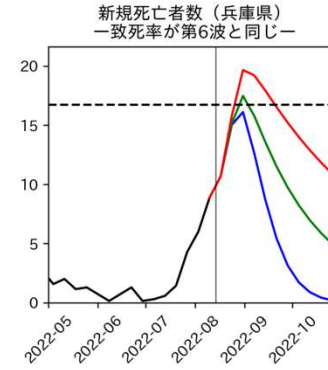
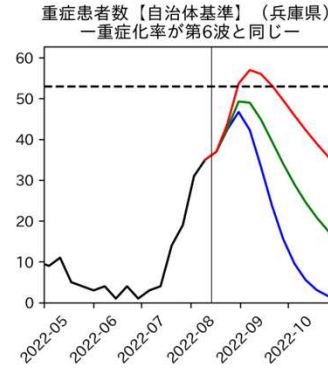
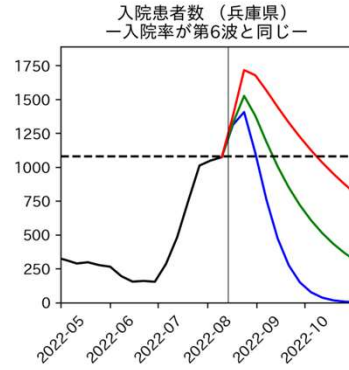
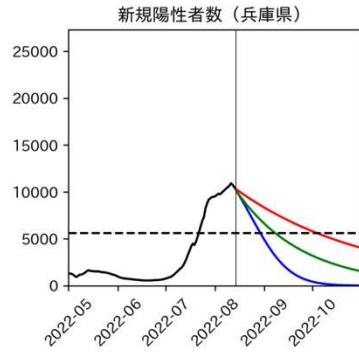
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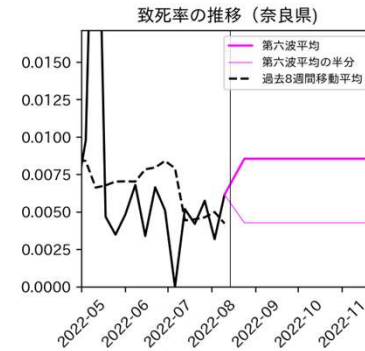
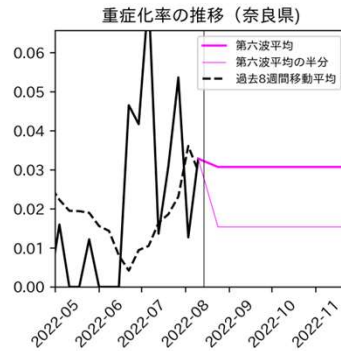
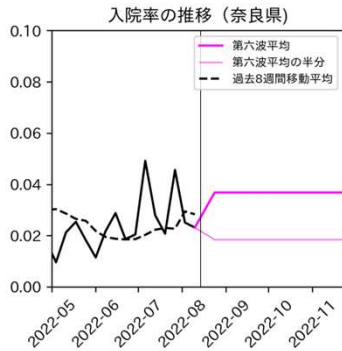
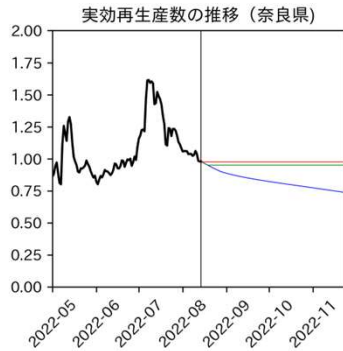
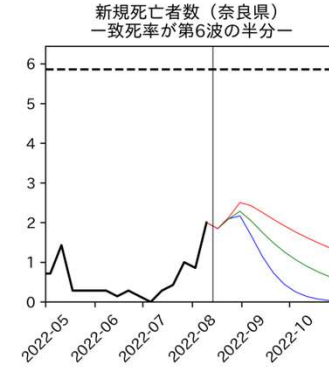
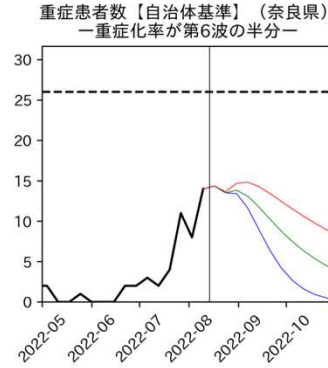
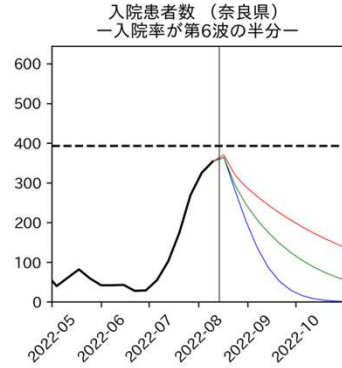
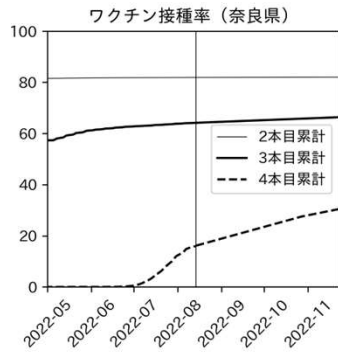
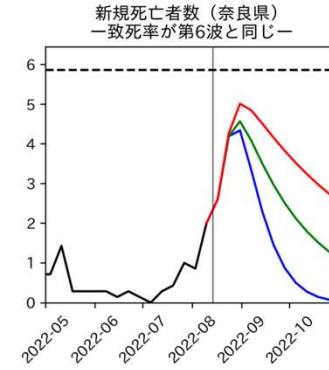
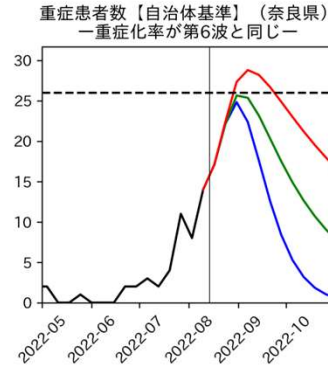
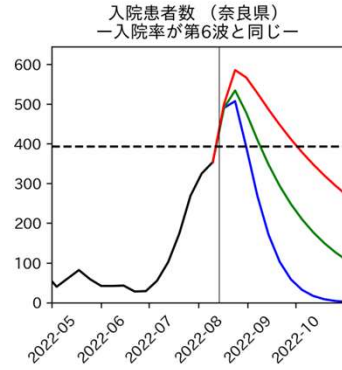
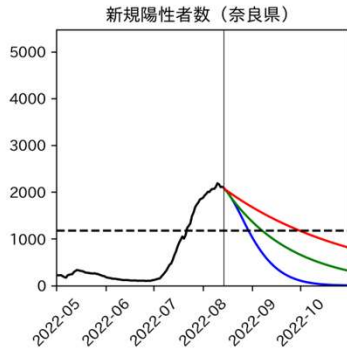
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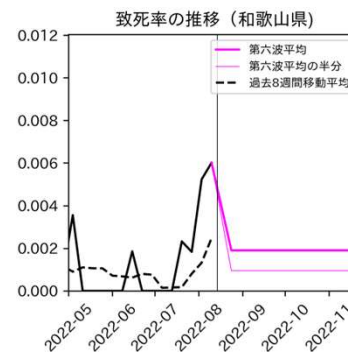
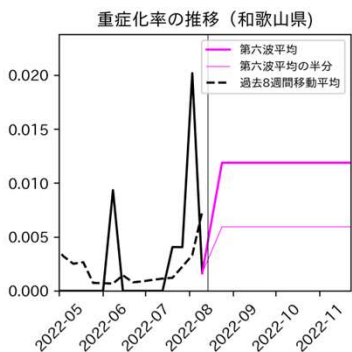
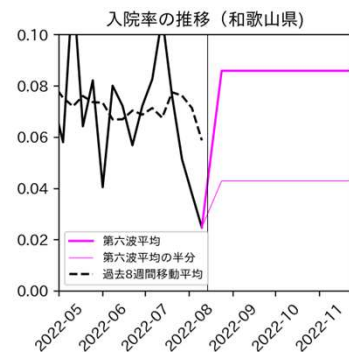
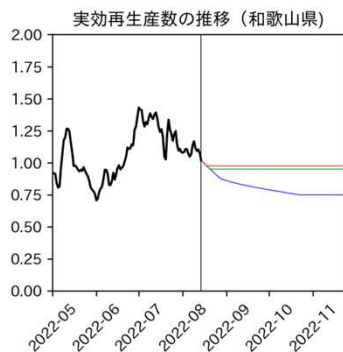
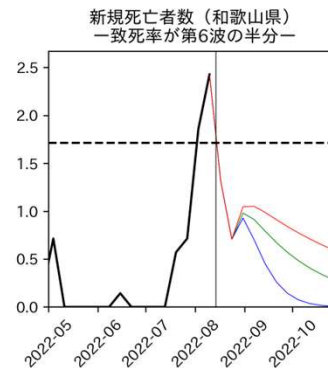
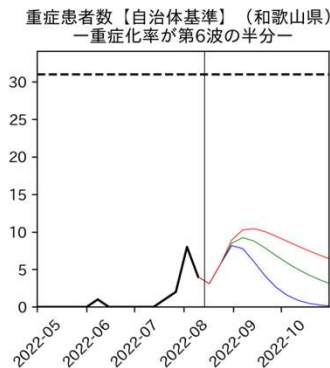
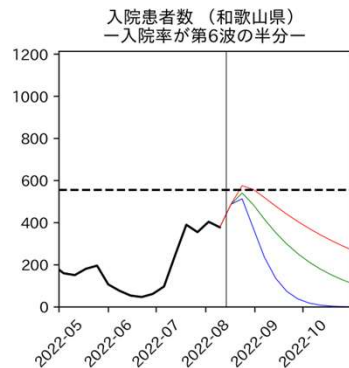
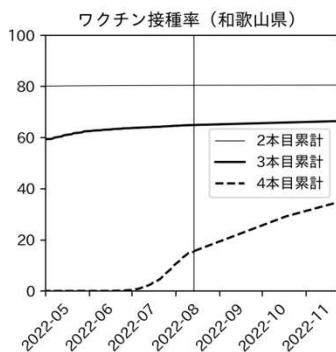
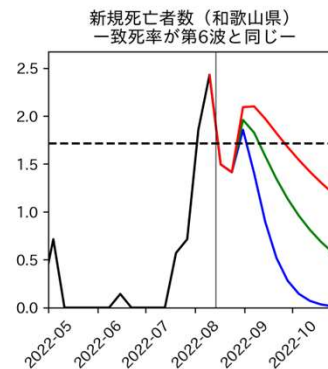
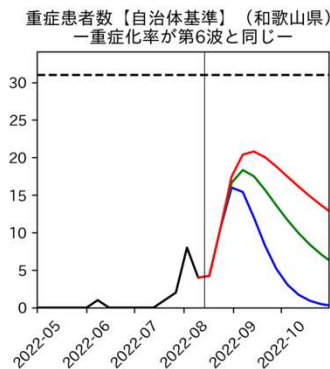
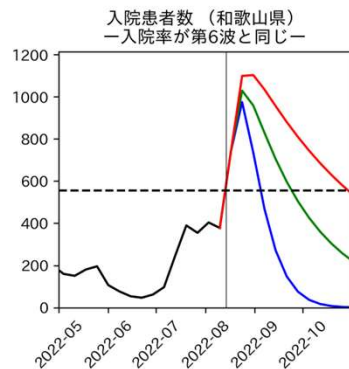
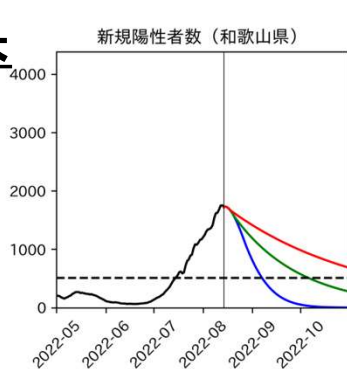
# 兵庫県



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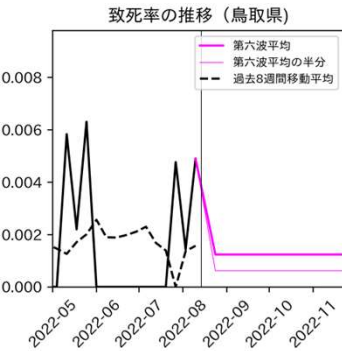
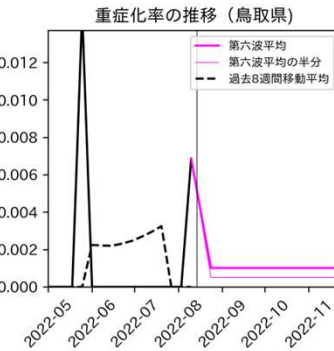
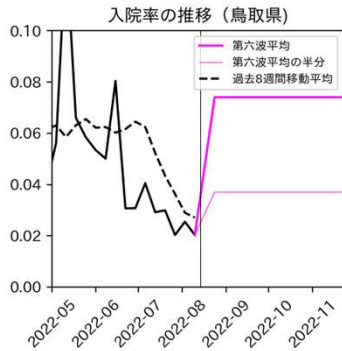
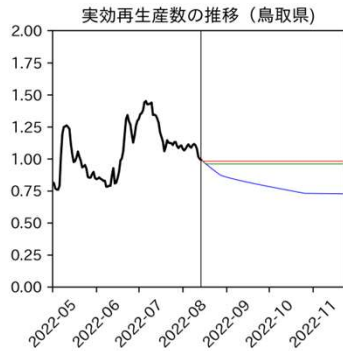
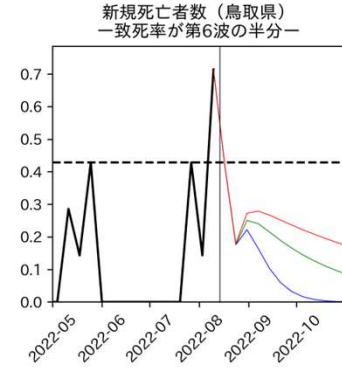
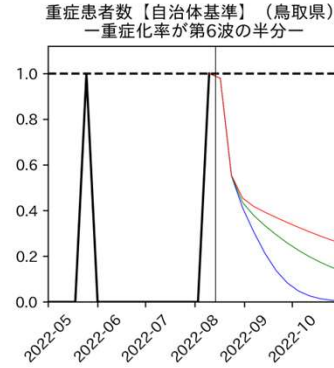
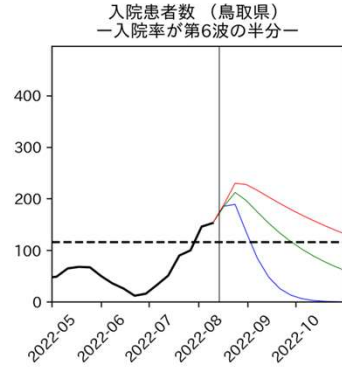
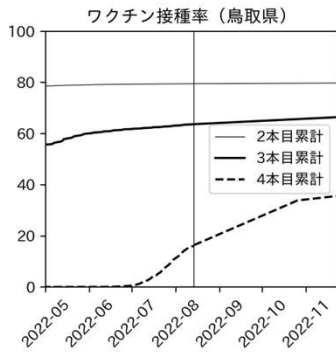
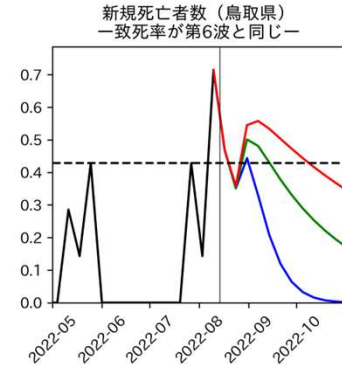
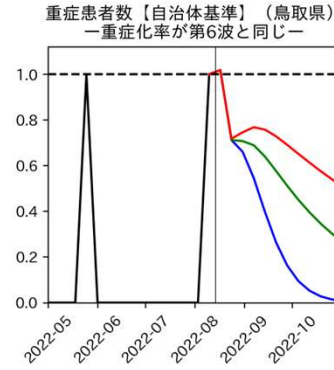
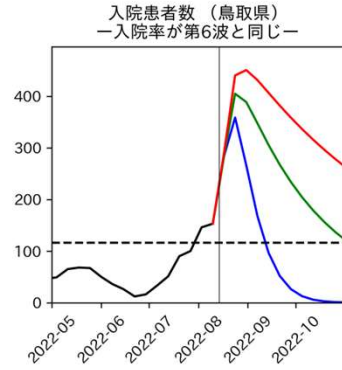
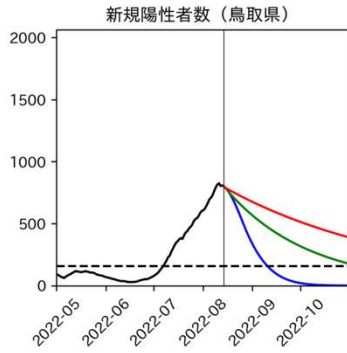


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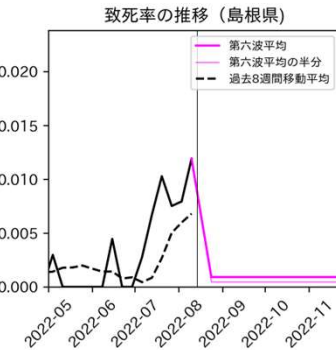
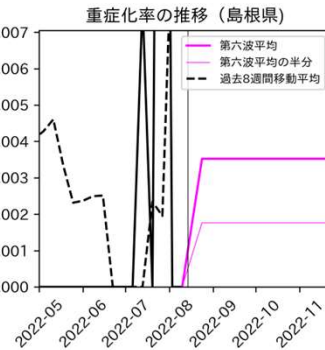
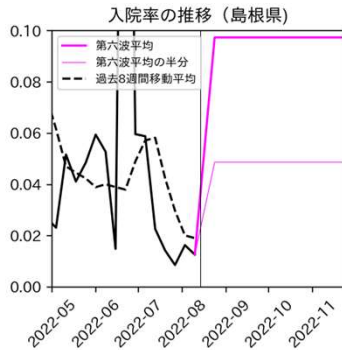
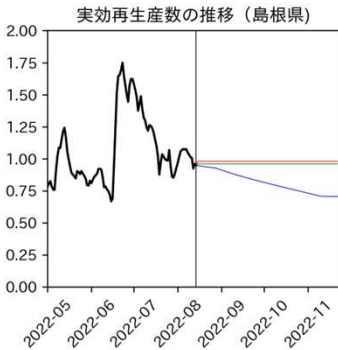
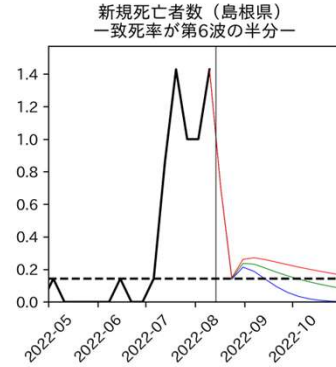
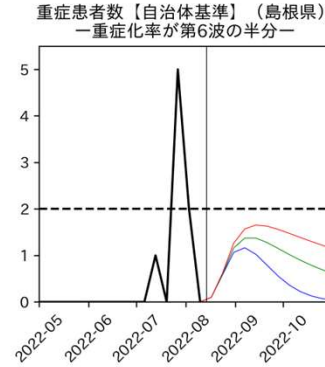
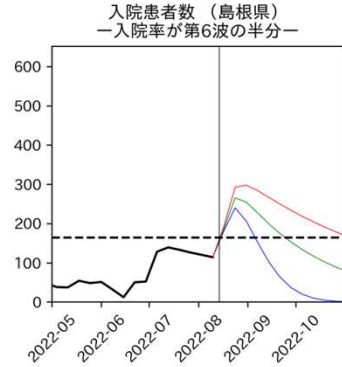
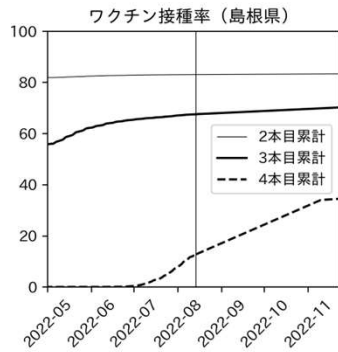
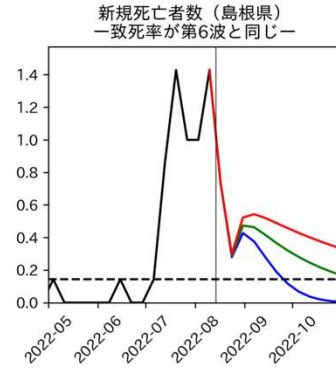
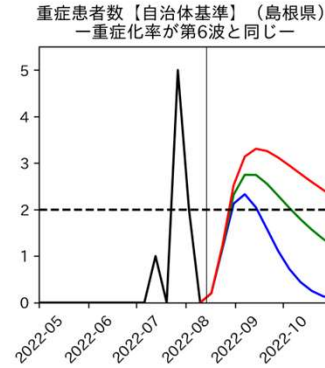
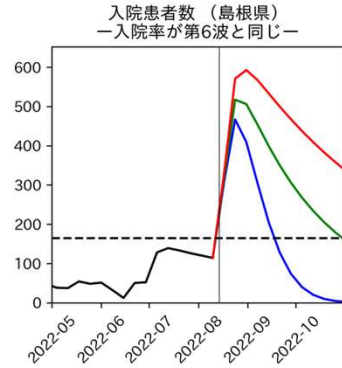
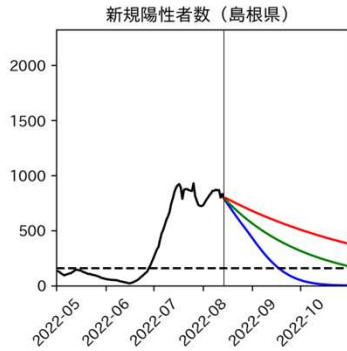




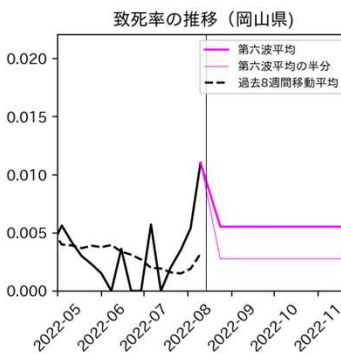
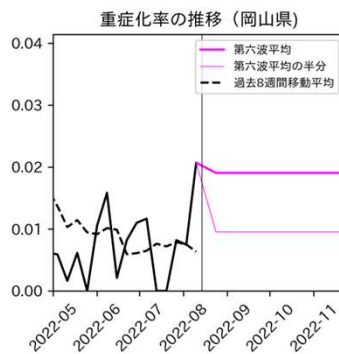
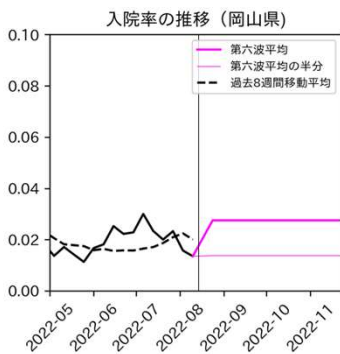
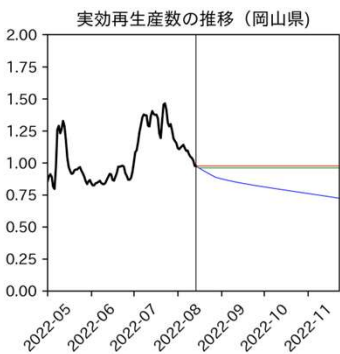
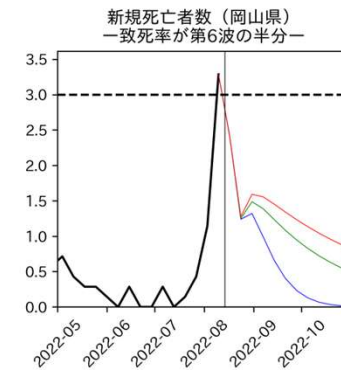
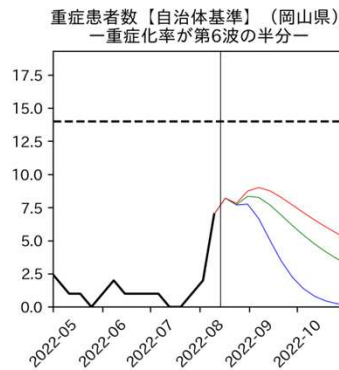
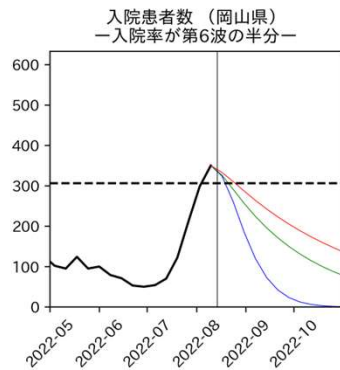
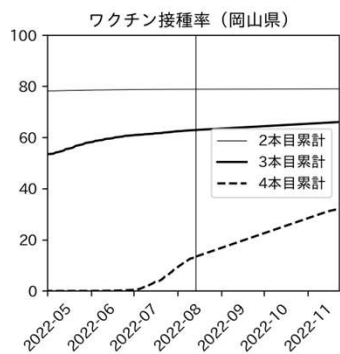
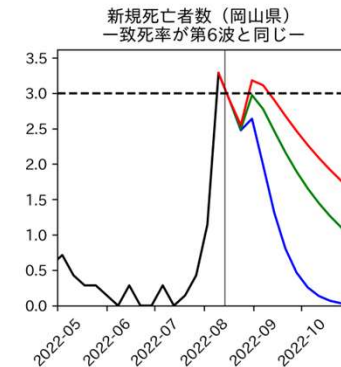
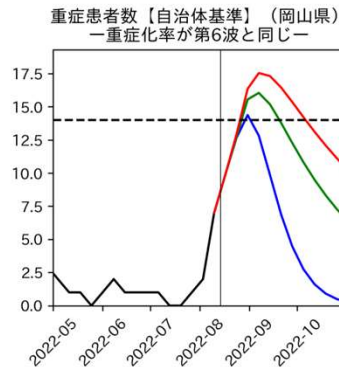
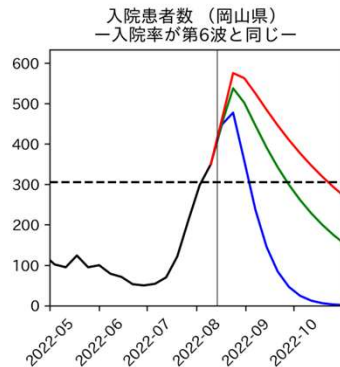
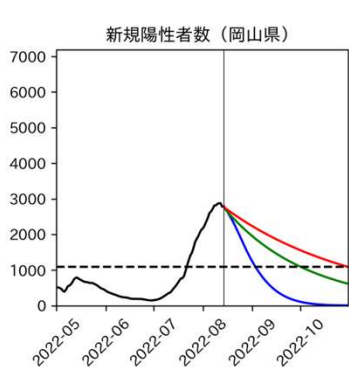
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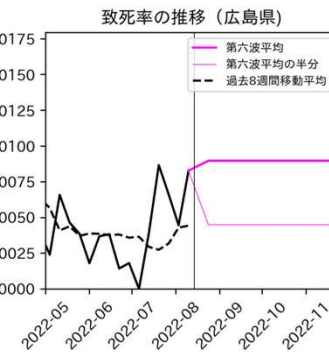
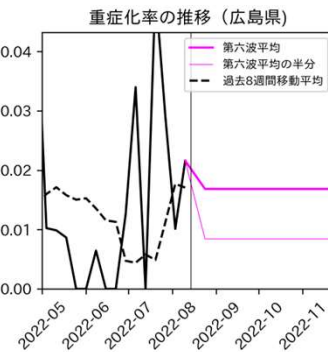
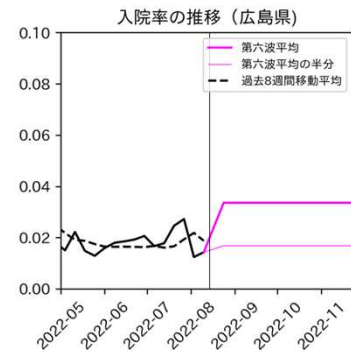
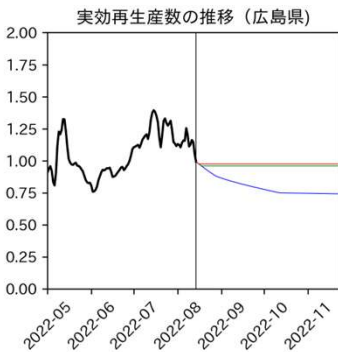
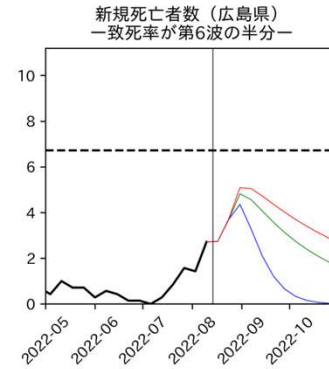
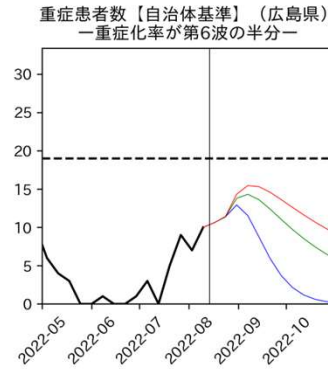
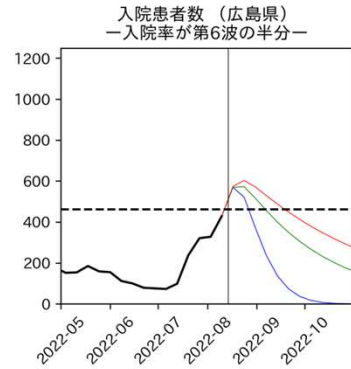
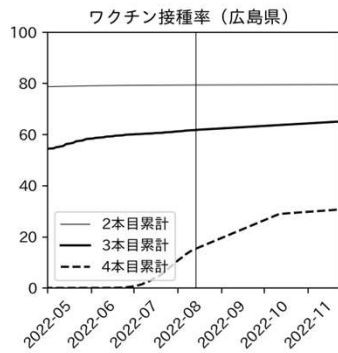
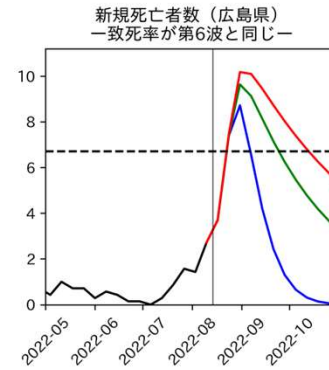
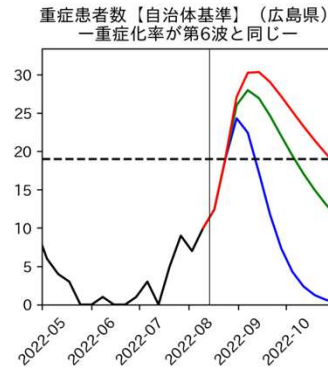
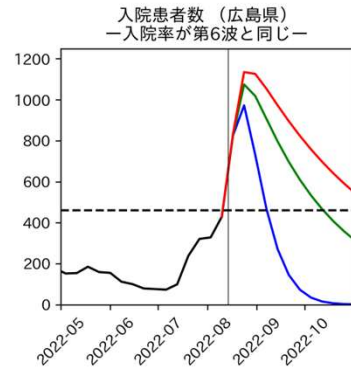
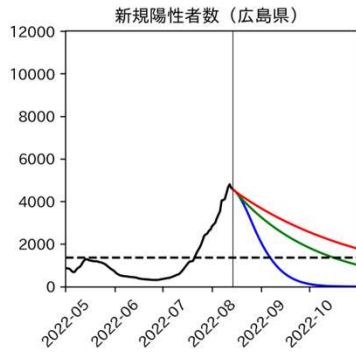
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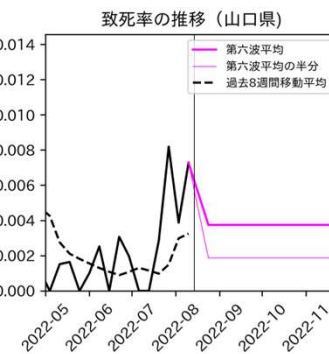
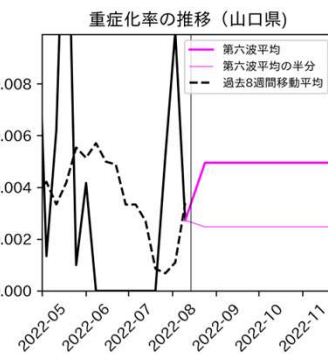
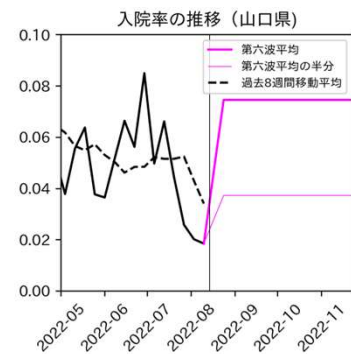
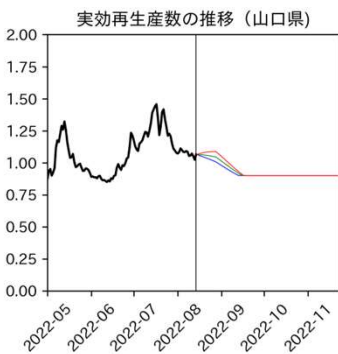
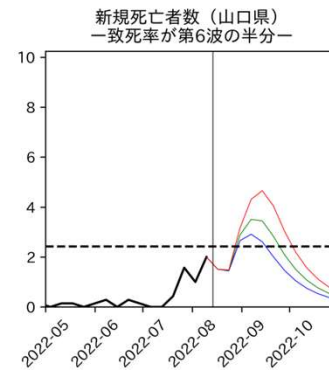
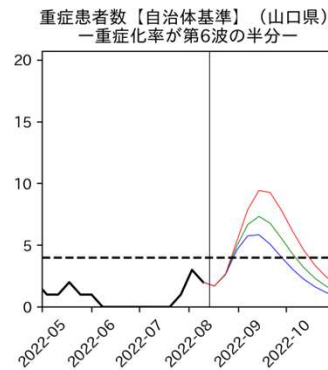
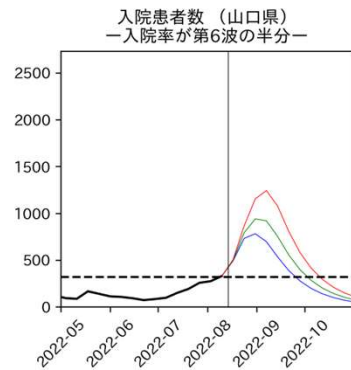
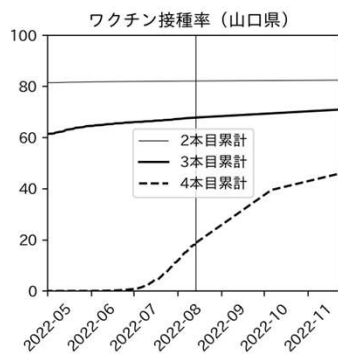
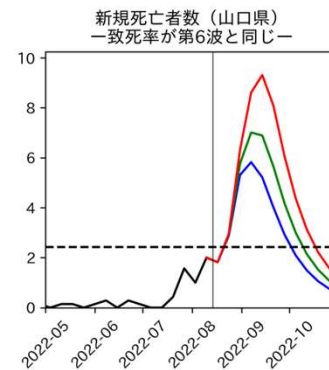
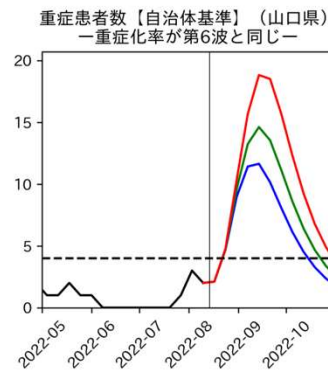
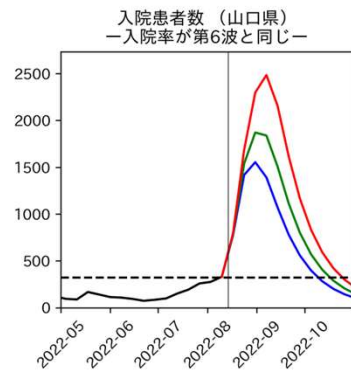
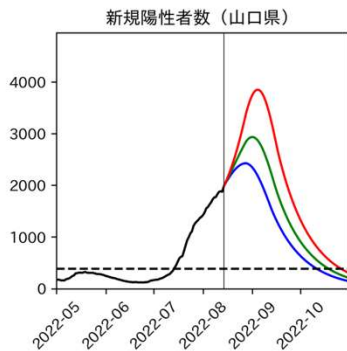


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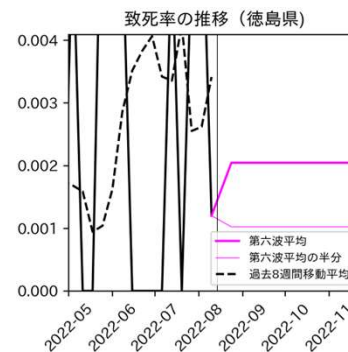
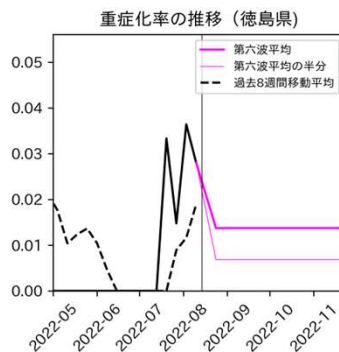
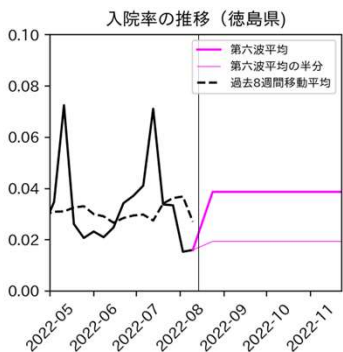
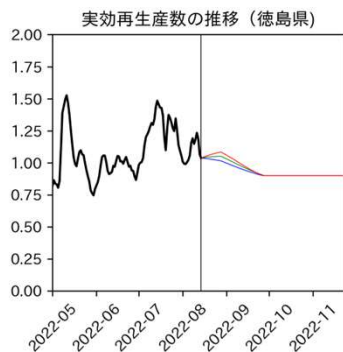
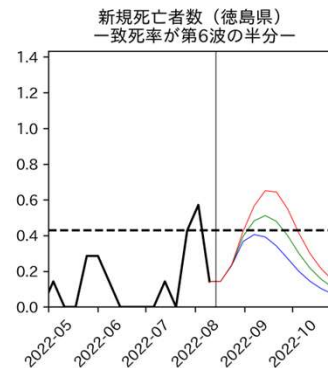
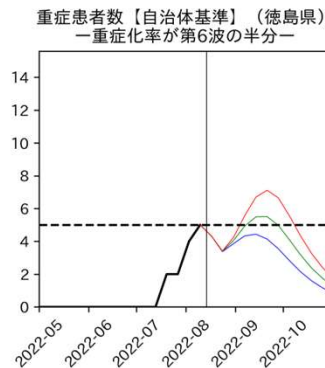
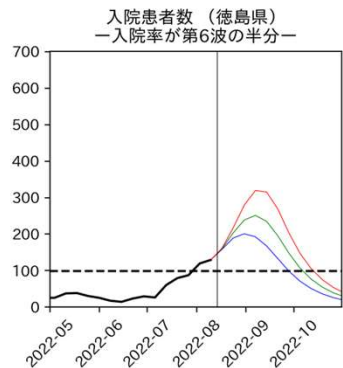
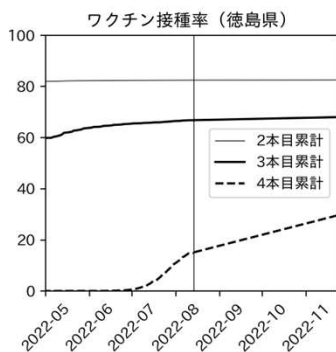
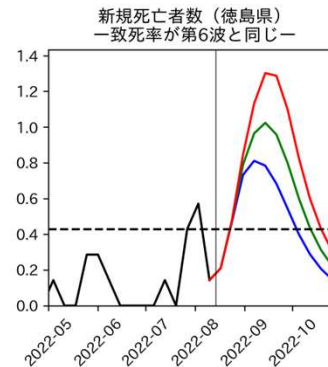
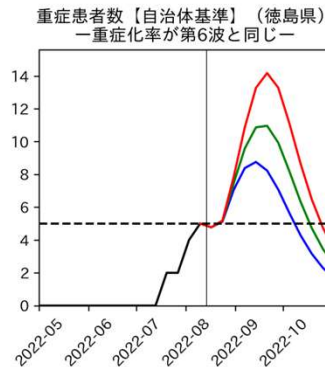
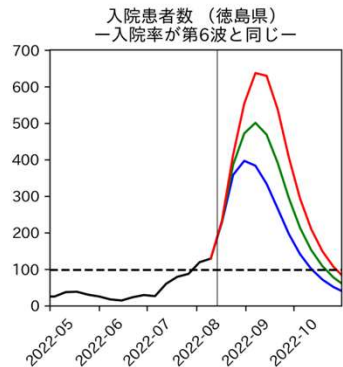
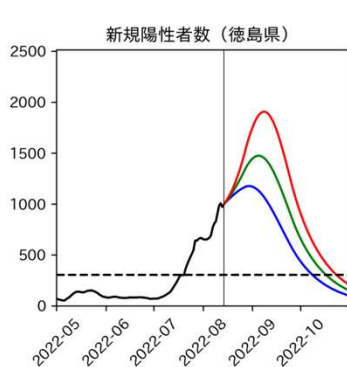


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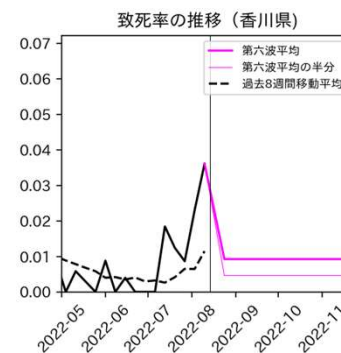
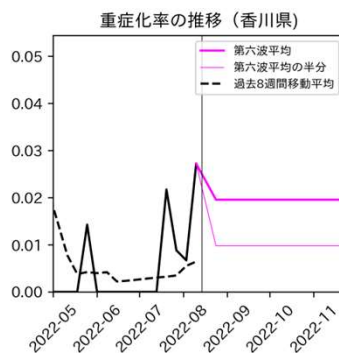
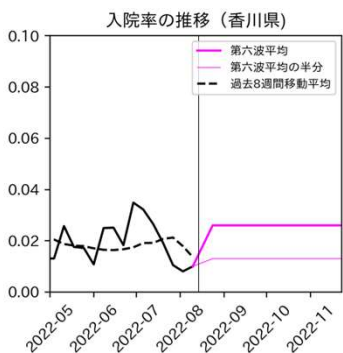
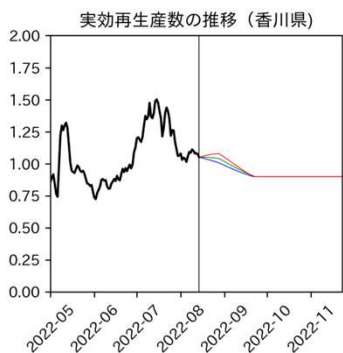
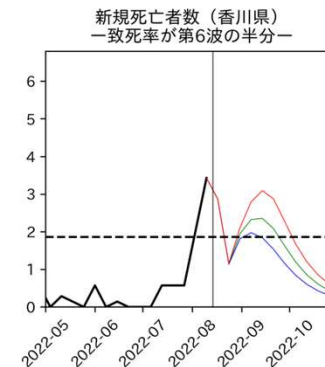
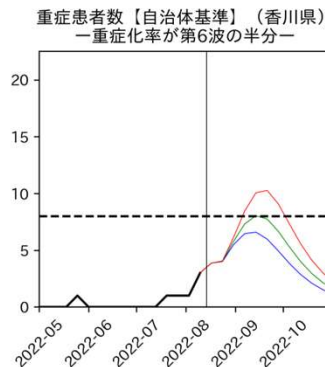
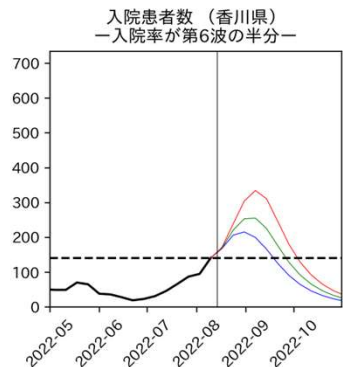
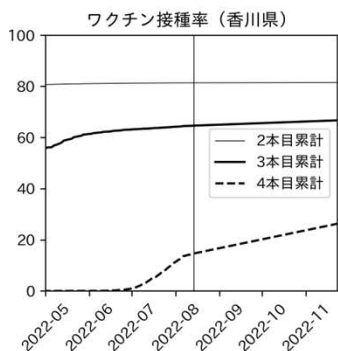
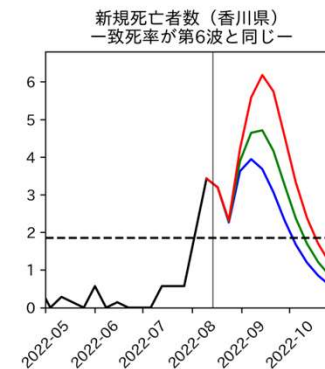
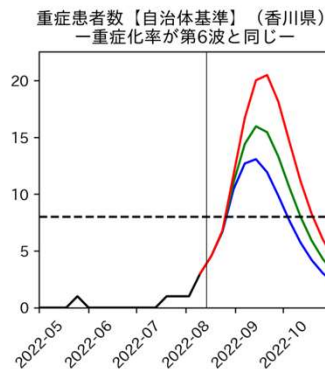
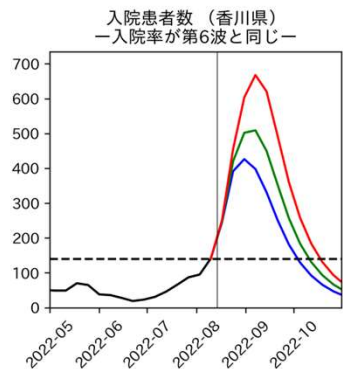
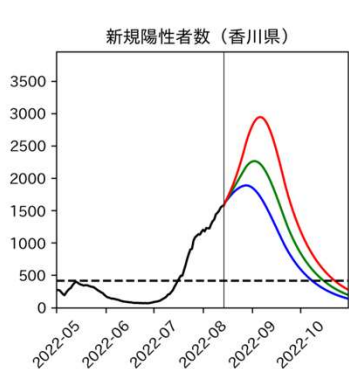




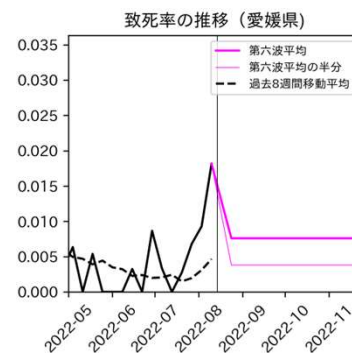
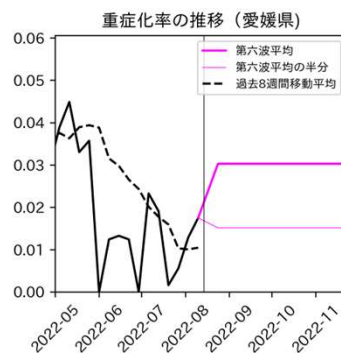
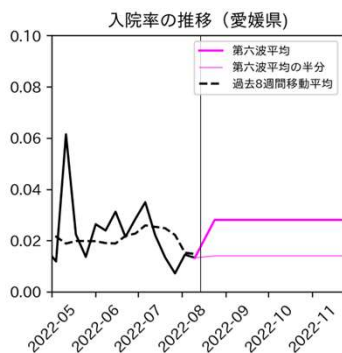
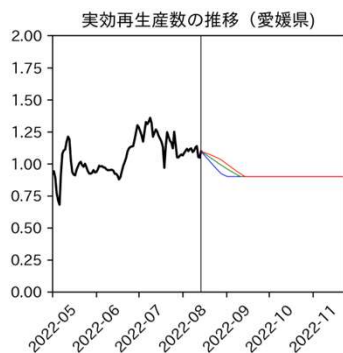
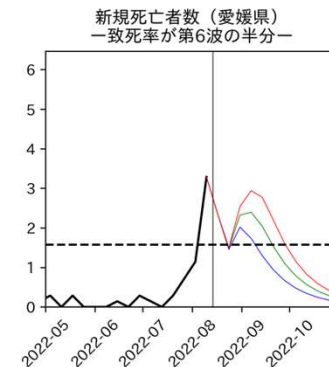
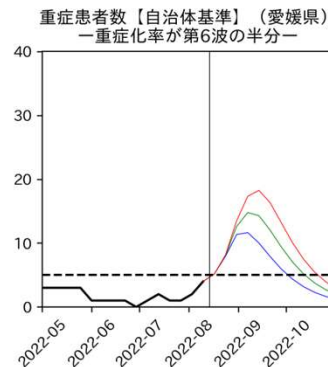
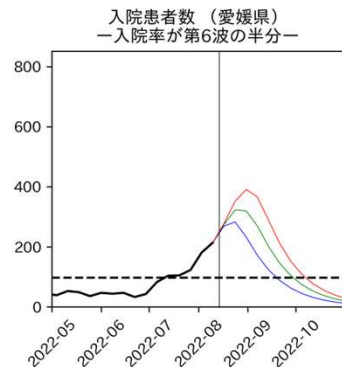
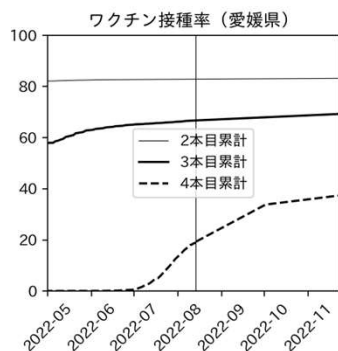
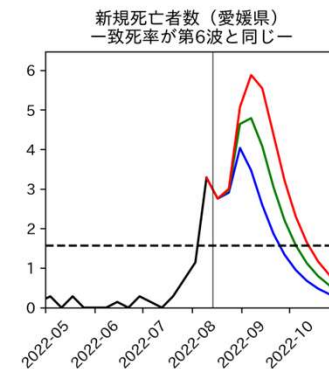
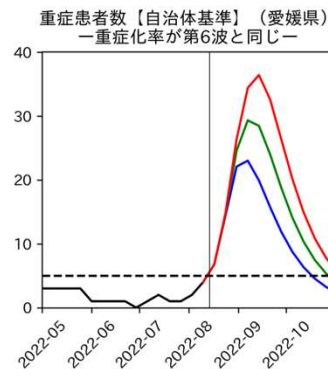
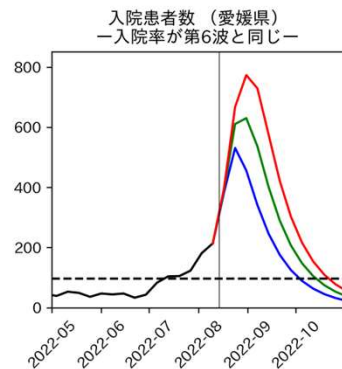
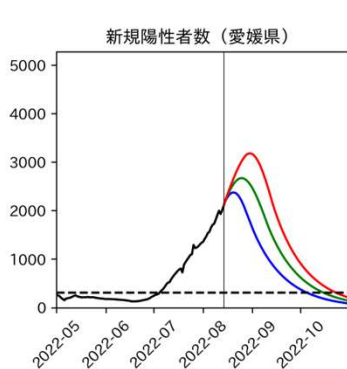
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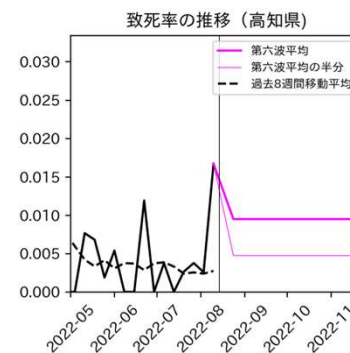
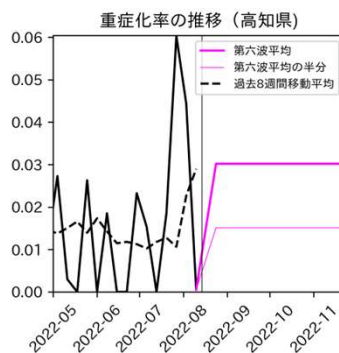
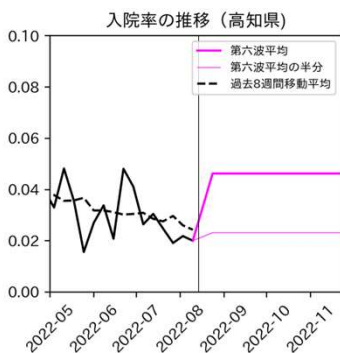
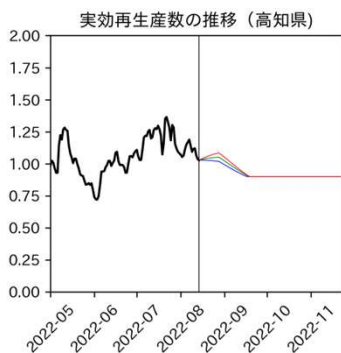
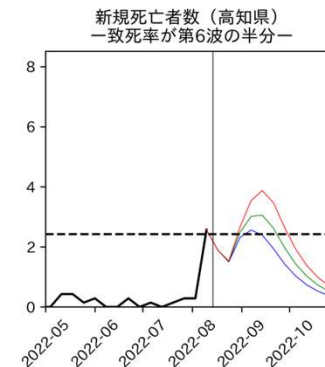
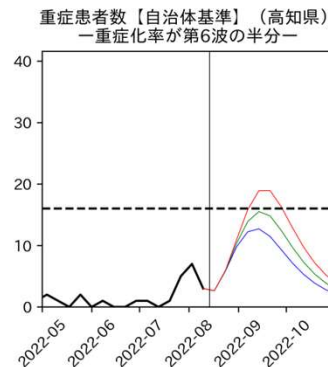
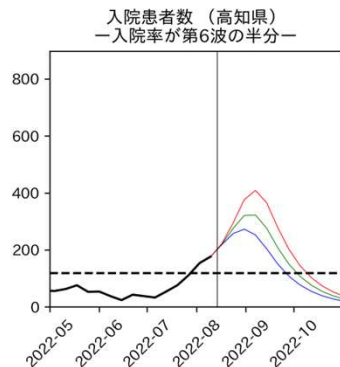
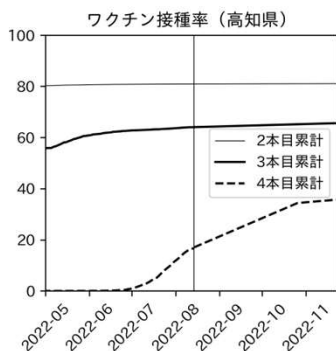
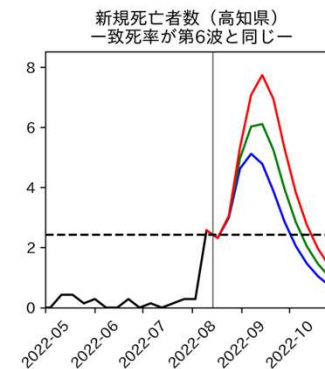
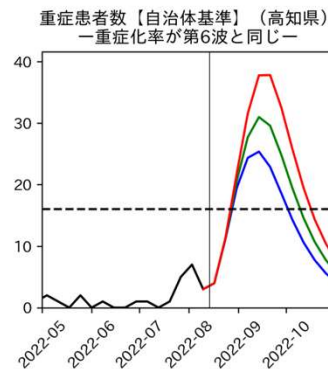
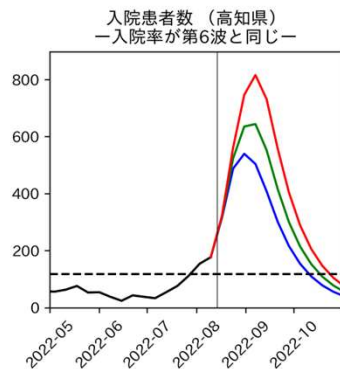
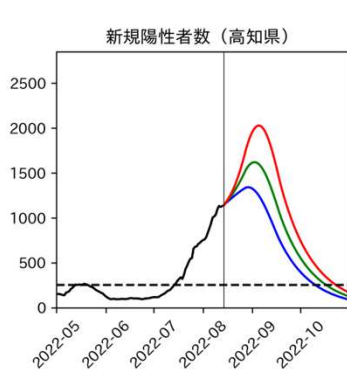


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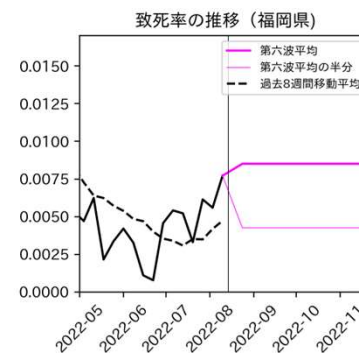
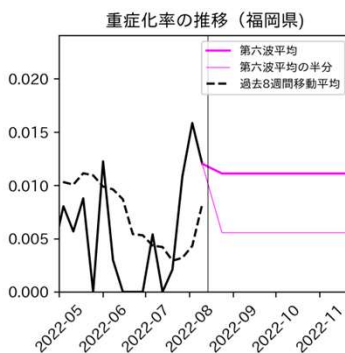
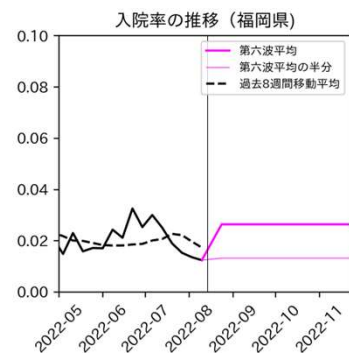
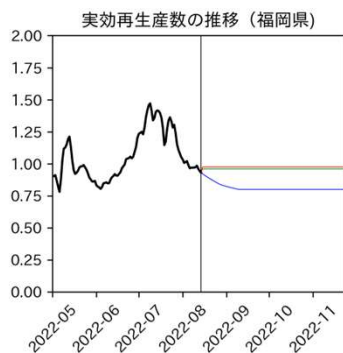
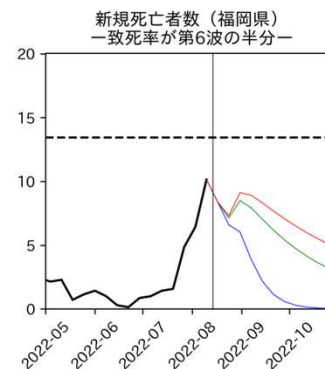
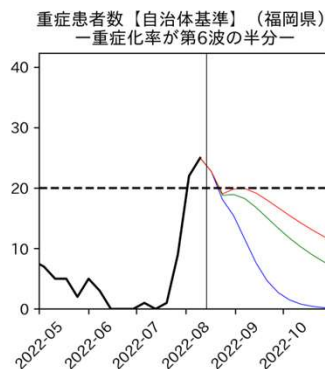
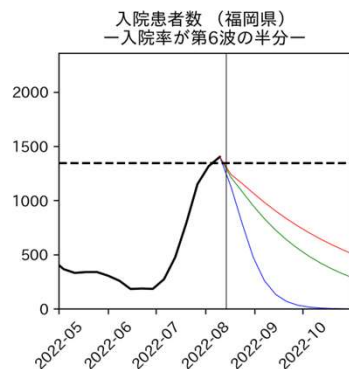
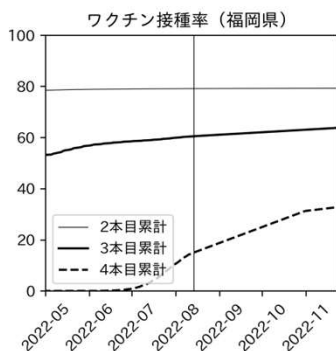
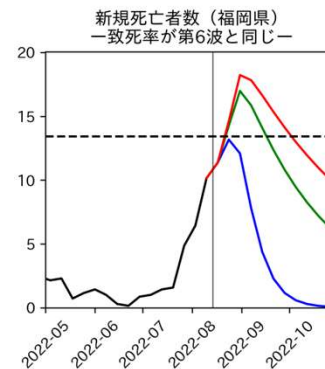
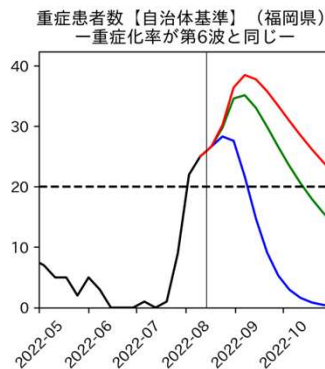
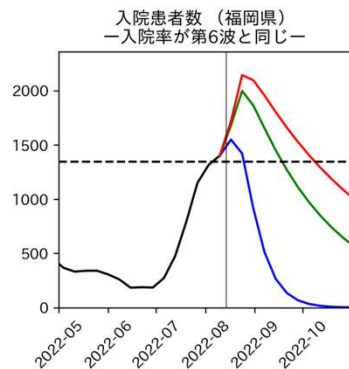
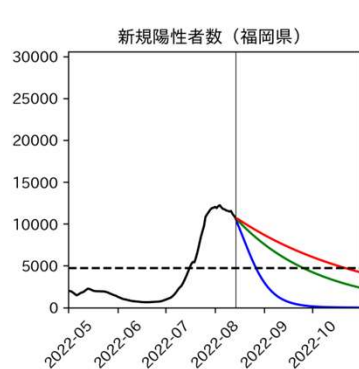




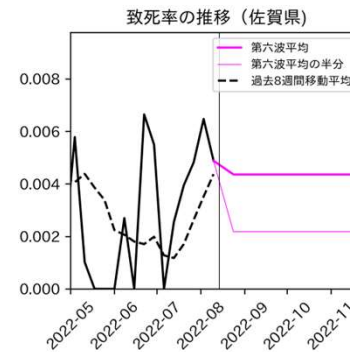
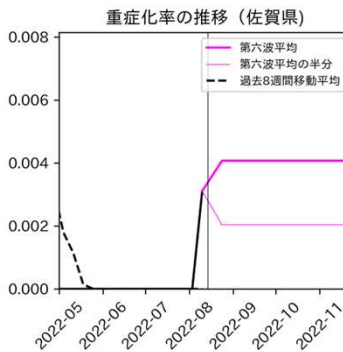
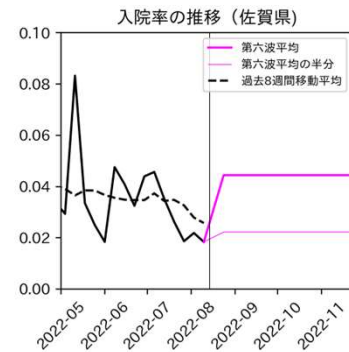
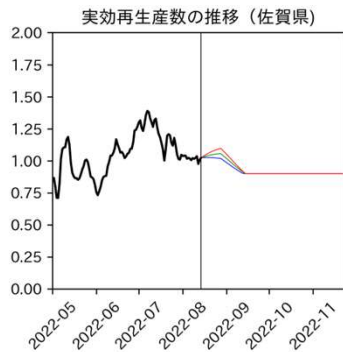
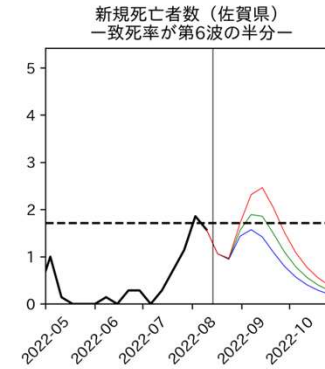
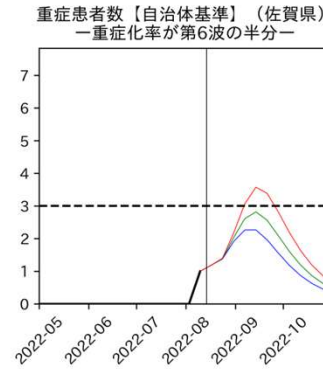
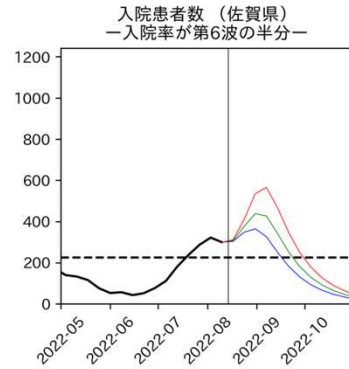
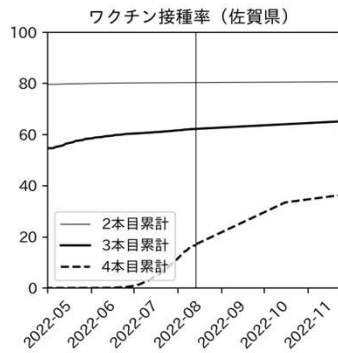
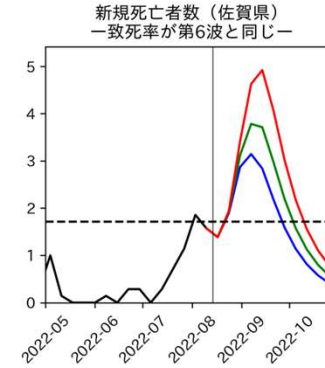
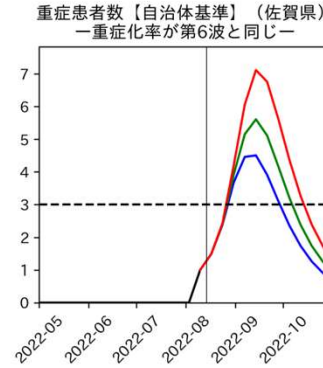
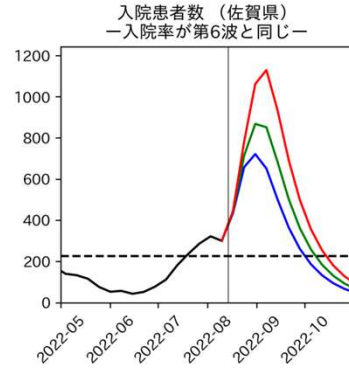
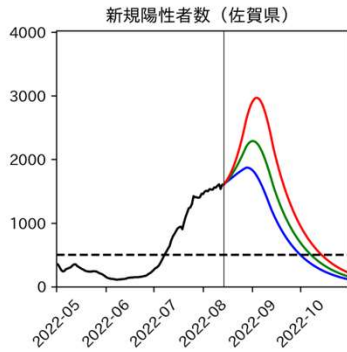
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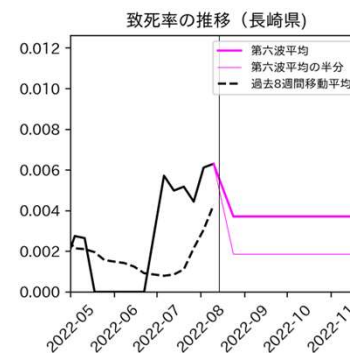
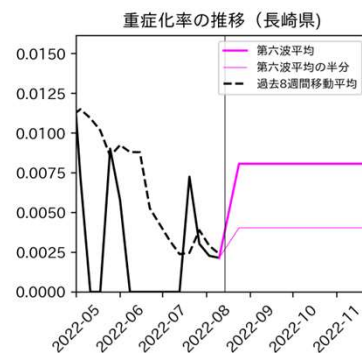
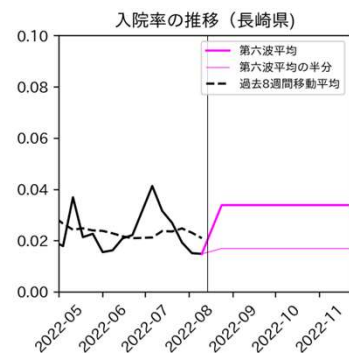
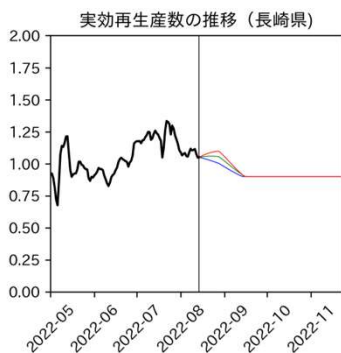
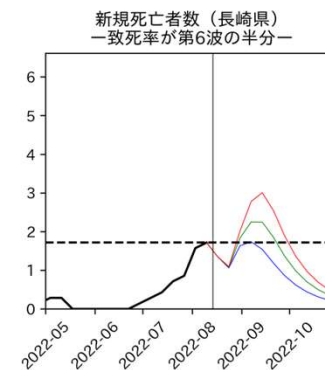
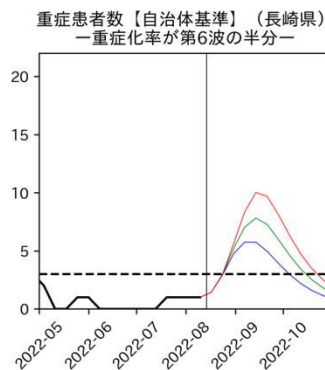
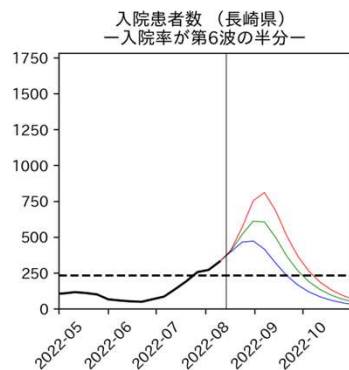
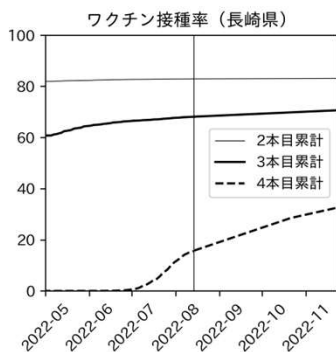
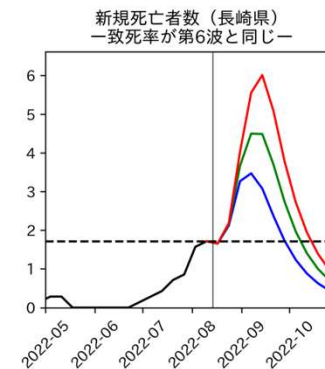
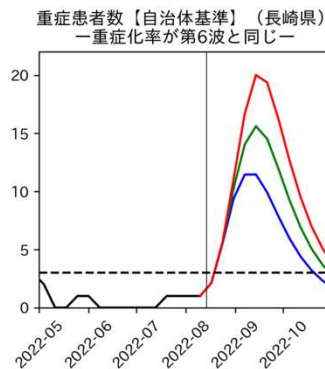
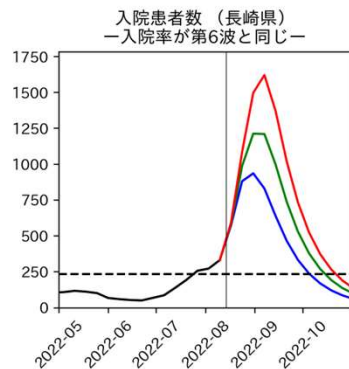
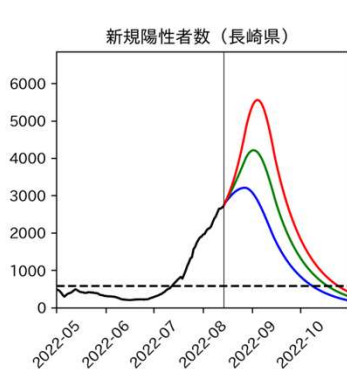
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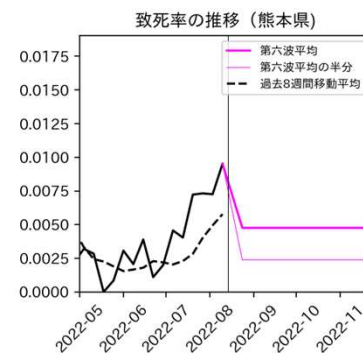
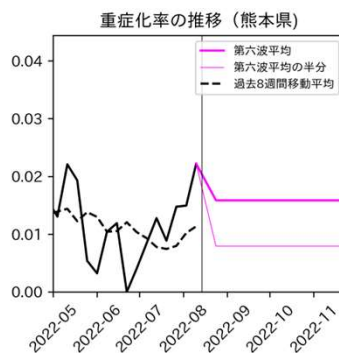
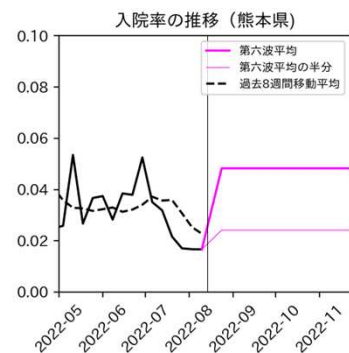
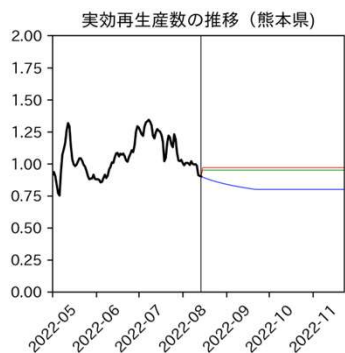
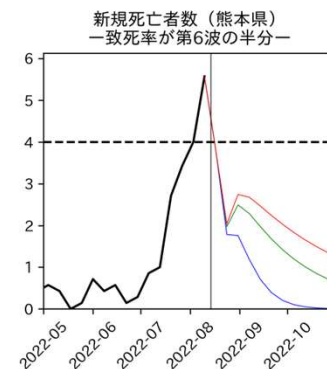
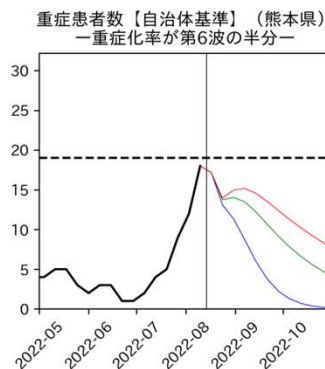
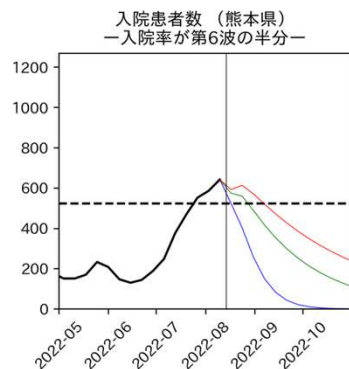
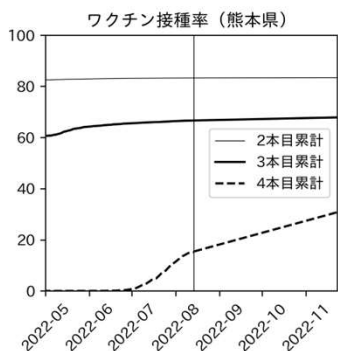
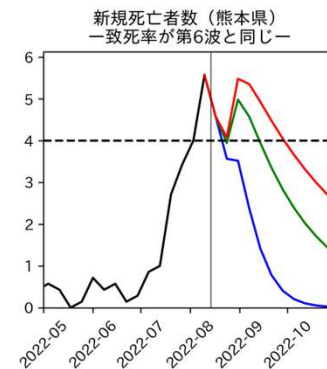
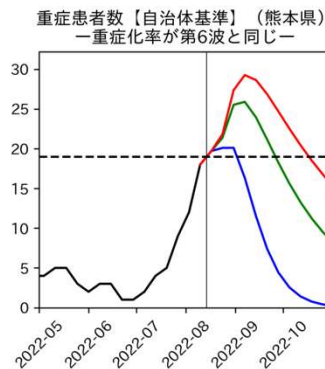
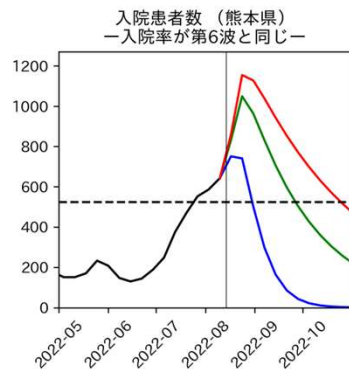
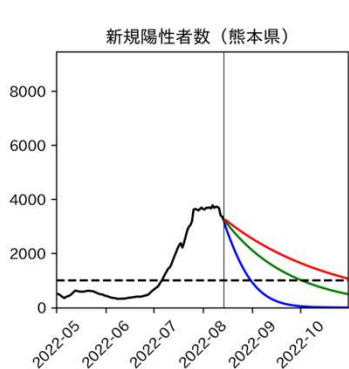
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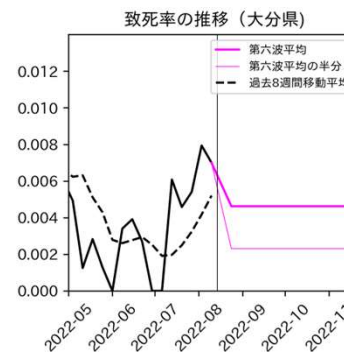
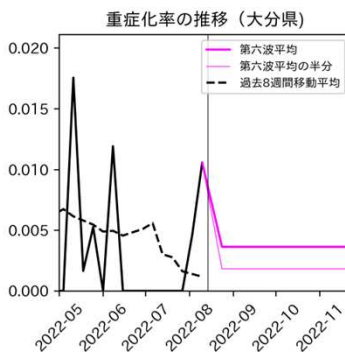
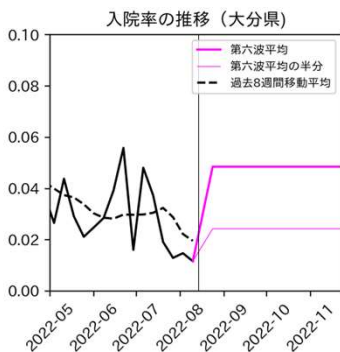
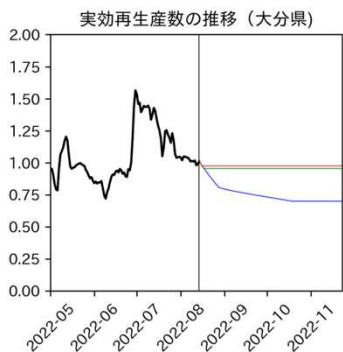
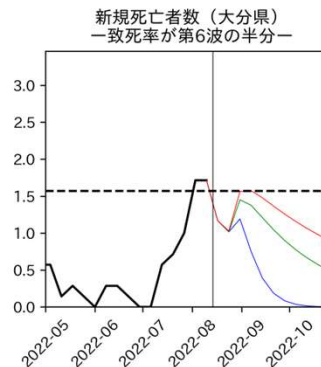
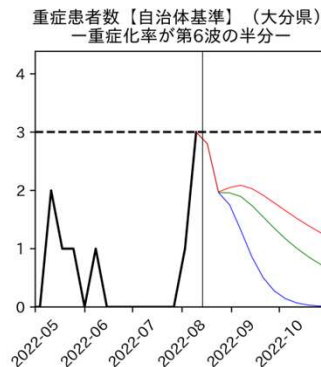
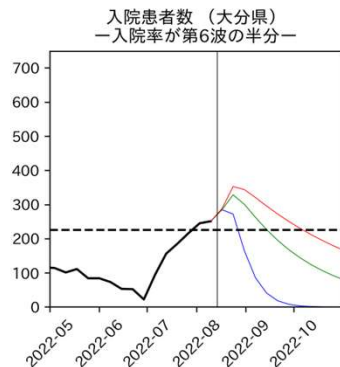
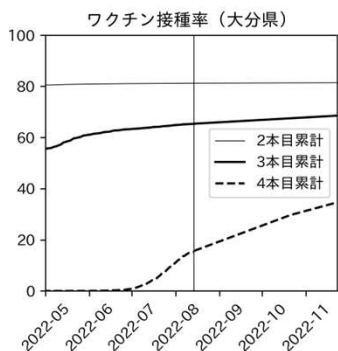
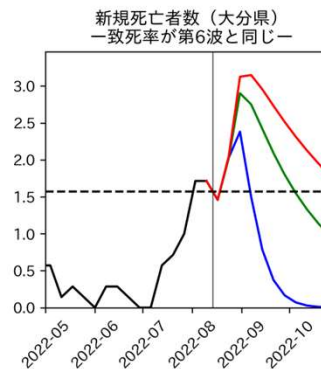
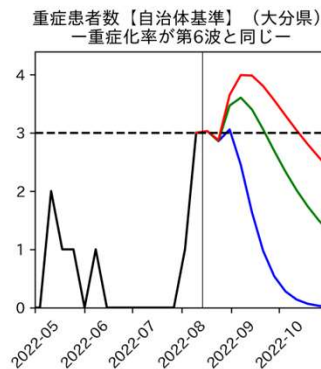
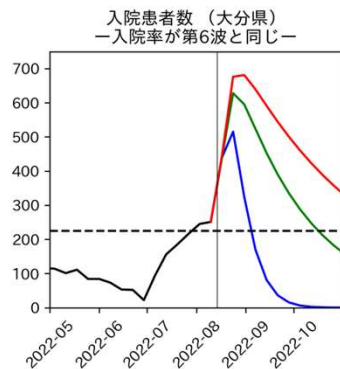
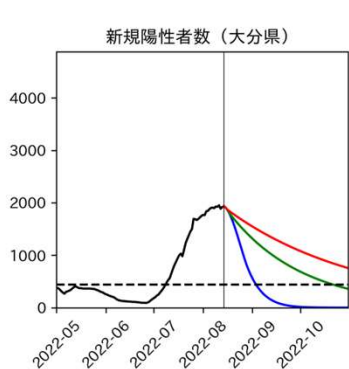
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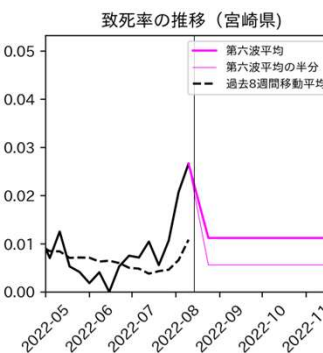
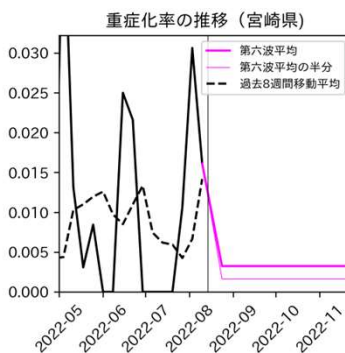
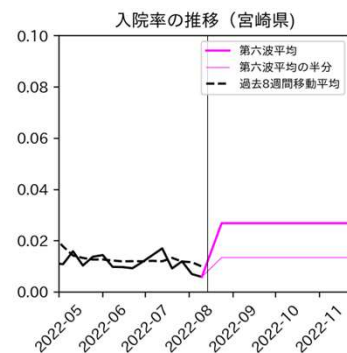
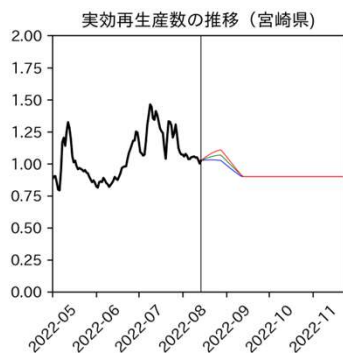
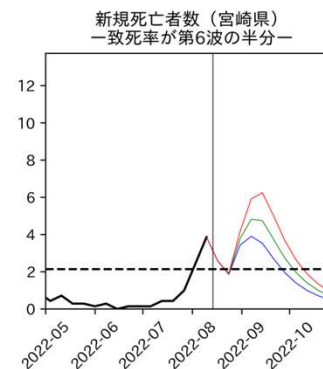
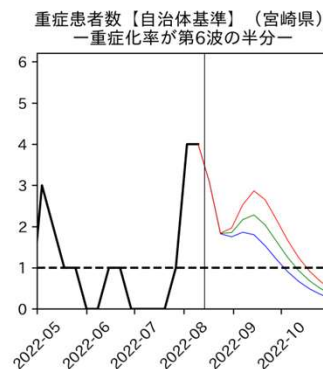
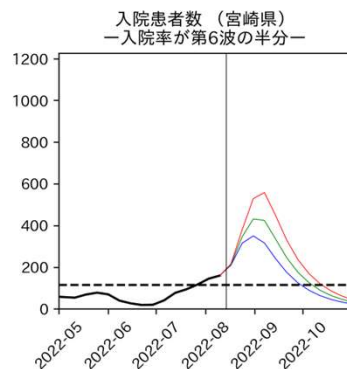
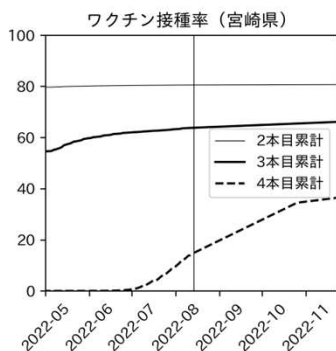
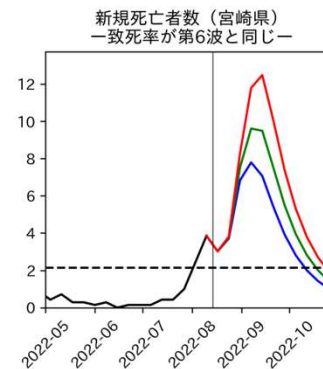
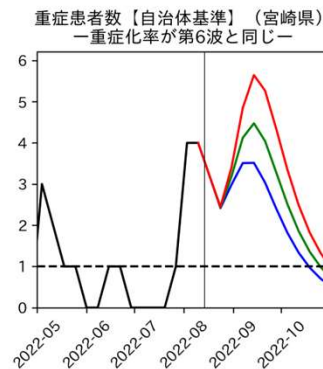
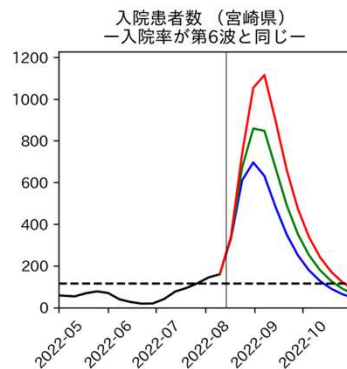
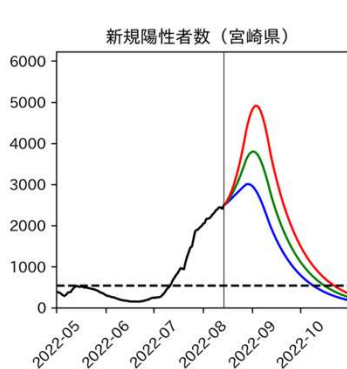
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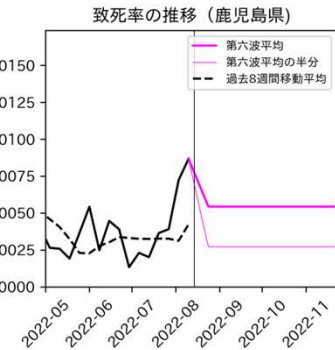
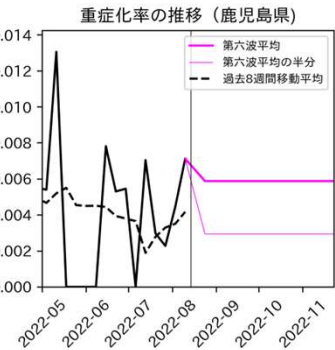
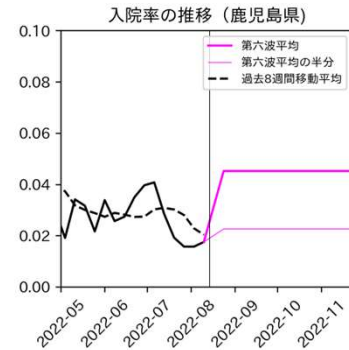
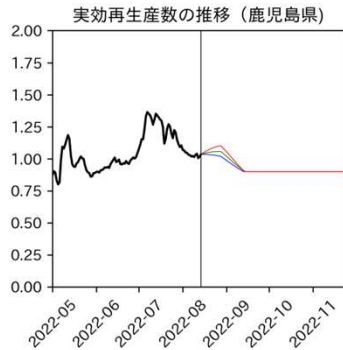
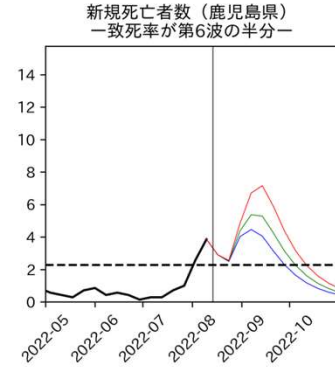
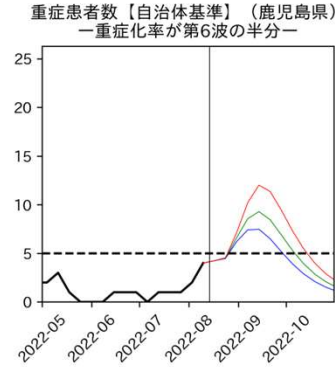
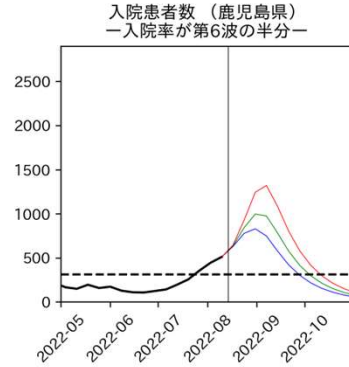
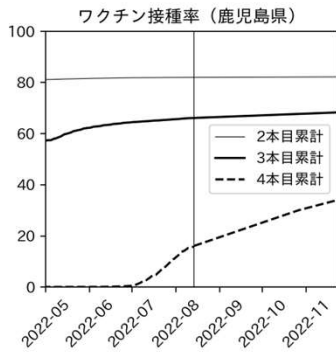
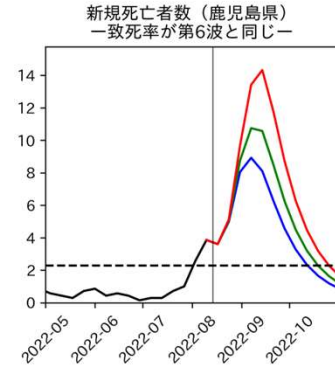
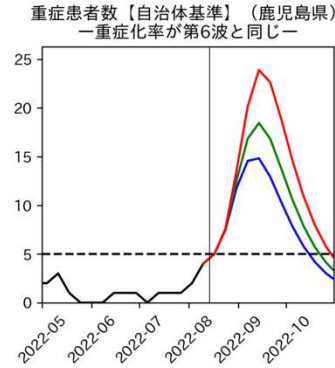
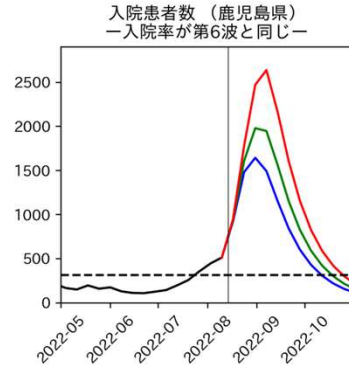
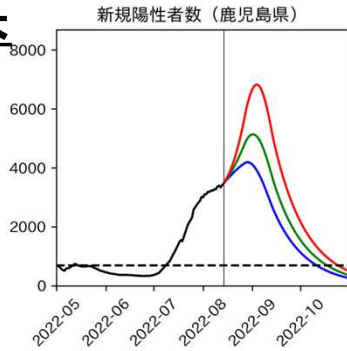
# 大分県



# 宮崎県

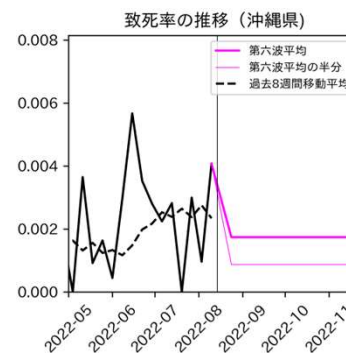
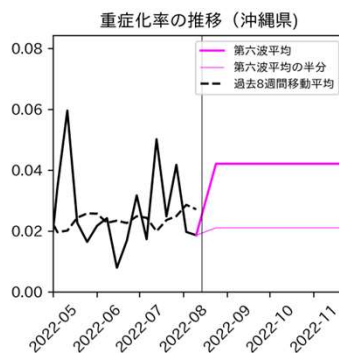
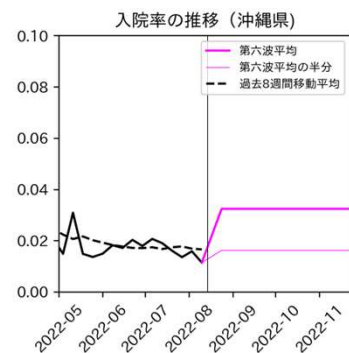
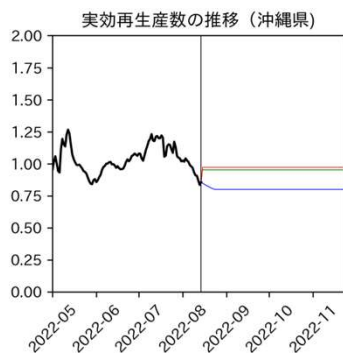
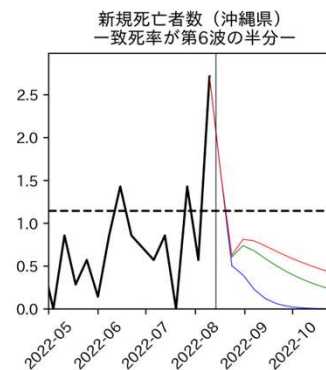
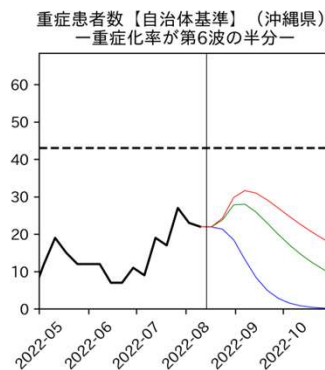
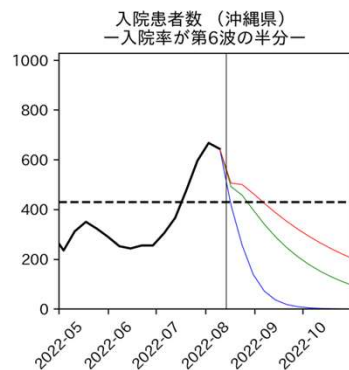
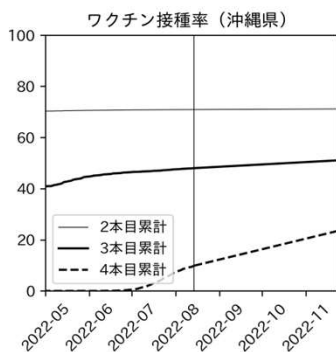
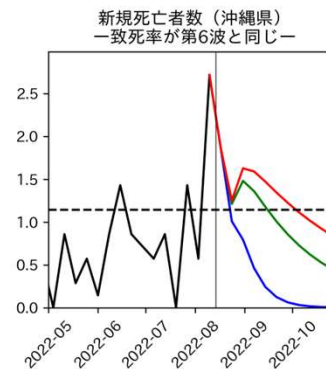
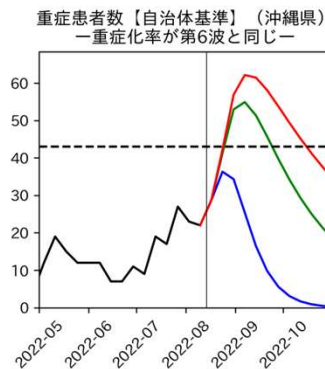
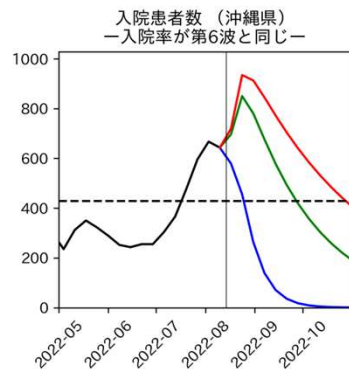
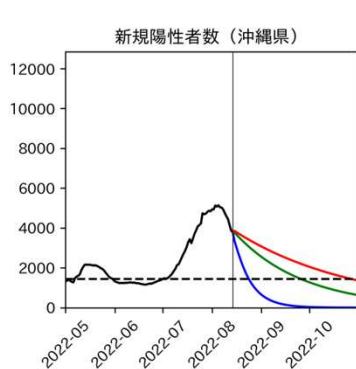


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- Taisuke Nakata is supported by JSPS Grant-in-Aid for Scientific Research (KAKENHI), Project Number 22H04927, the Research Institute of Science and Technology for Society at the Japan Science and Technology Agency, COVID-19 AI and Simulation Project (Cabinet Secretariat), the Center for Advanced Research in Finance at the University of Tokyo, and the Tokyo Center for Economic Research.

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- <https://www.bicea.e.u-tokyo.ac.jp/>
- <https://covid19-icu-tool.herokuapp.com/>
- <https://covid19outputjapan.github.io/JP/resources.html>