



Supplementary Fig. 49. Training and comparing variant time series models for rubella.

(A) The forecasted number of rubella cases in the China from 2020 to 2023 trained on 2008-2019 data. (B) The forecasted number of rubella cases in the China from 2019 to 2023 trained on 2008-2018 data. (C) The difference between the forecasted incidence and the observed incidence of rubella in the China from 2020 to 2023, based on the model trained on 2008-2018 data. (D) The adjusted incidence relative ratio (IRR) distribution of rubella during different period which split by October 2022. (E) The changes of adjusted IRR of rubella during different period.