

Validating COVID-19 Surveillance in the Norwegian Surveillance System (NorSySS)

1 Introduction

The Norwegian Syndromic Surveillance System (NorSySS) is a vital public health surveillance system designed to detect outbreaks of infectious diseases and provide early warning for implementation of necessary control measures.

<https://link.springer.com/article/10.3758/s13428-015-0611-2>

2 Methods

3 Results

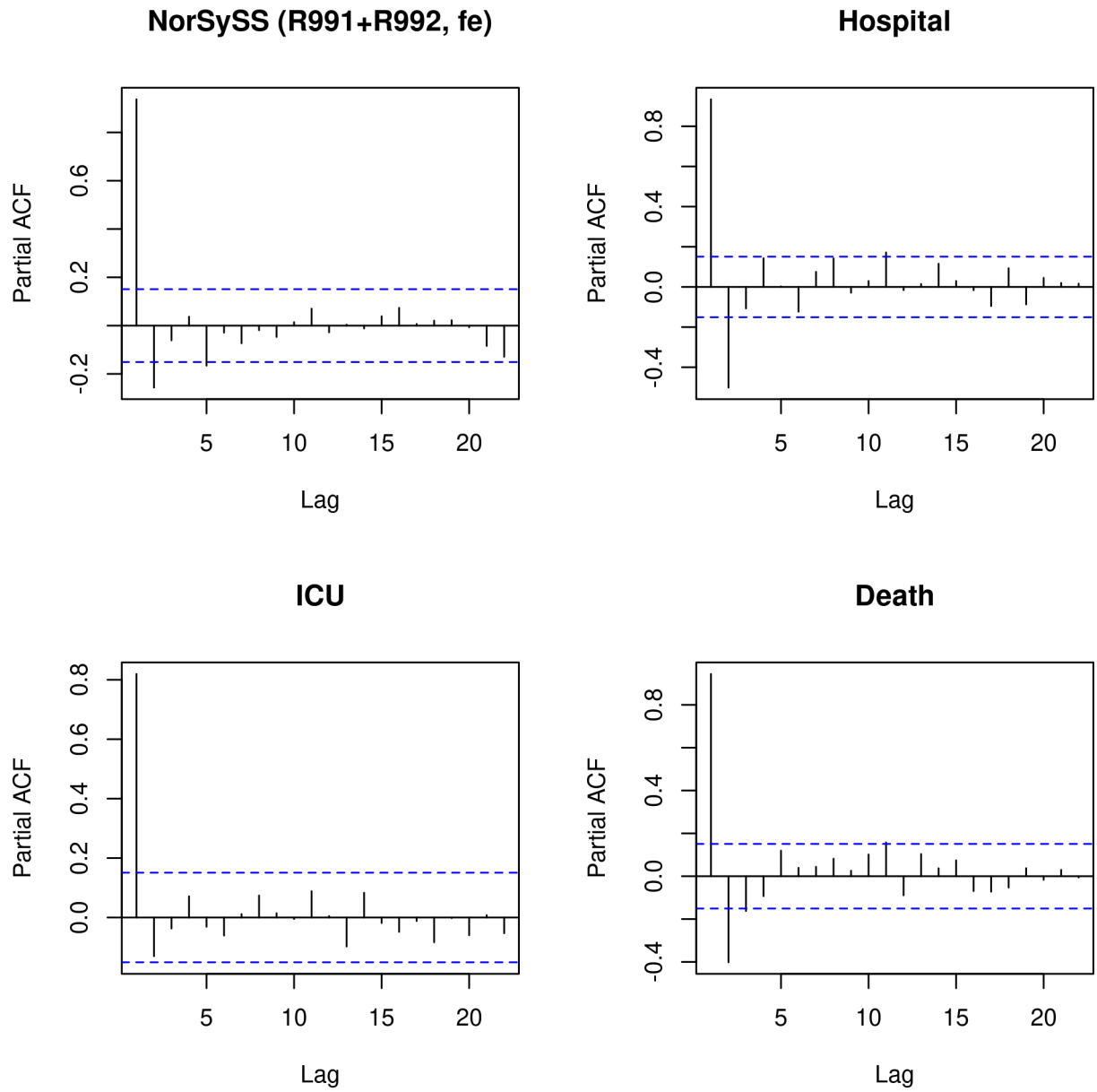


Figure 1: Partial autocorrelation plots (PACF) of four time series (NorSySS R991+R992 fe, new hospital admissions, new ICU admissions, new deaths) for all of Norway.

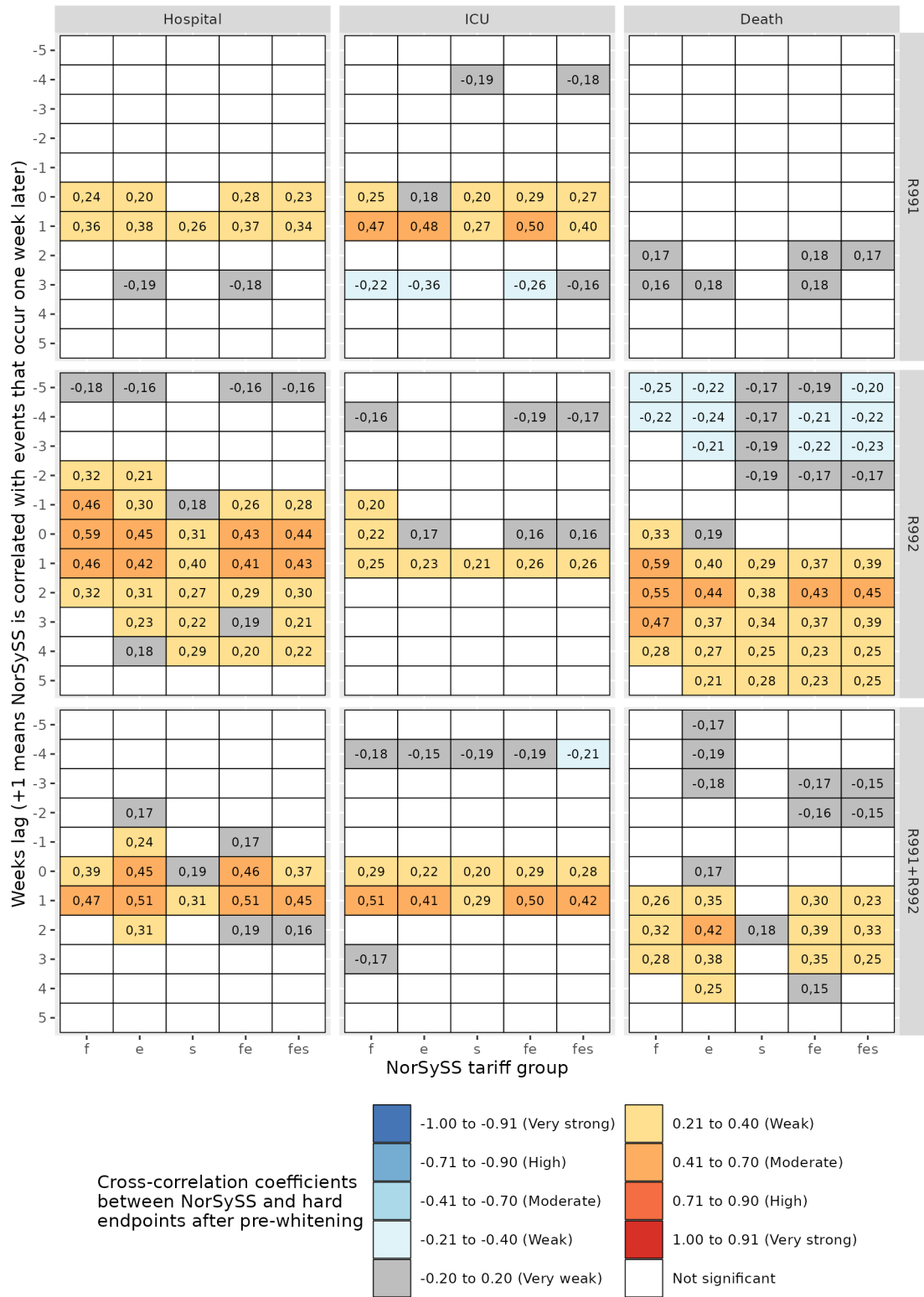


Figure 2: Cross-correlation coefficients after pre-whitening between various NorSySS ICPC-2/tariff codes and hard endpoints between 2020-09 and 2023-20 for all of Norway.

4 Discussion

5 Conclusions