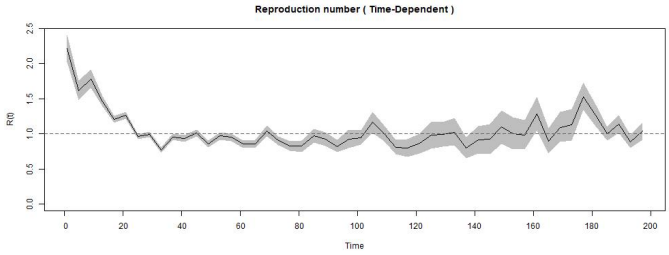
Reproduction number estimate using Time-Dependent method

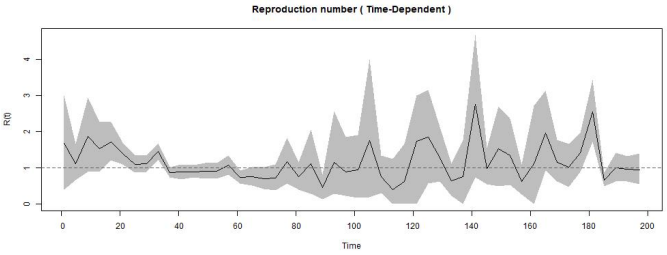
Data is taken from the Department of Italian Civil Protection for key transmission parameters of an institutional outbreak during the 2020 SARS-Cov2 pandemic in Italy

Italy = 1.09937137385746
Abruzzo = 1.35125363538732
Campania = 1.45728328759232
EmiliaRomagna = 0.844930325898578
FriuliVeneziaGiulia = 1.5566313361489499
Lazio = 1.05982685844531
Liguria = 0.825876972750625
Lombardia = 1.03100250520087
Marche = 1.32445578517532
Piemonte = 1.19062659624127
Sicilia = 1.2917450244014999
Toscana = 1.11469283593004
Veneto = 1.11893282679006
Napoli = 1.47541889889688
Piacenza = 0.416113985914363
Parma = 0.7492401222222671
ReggionellEmilia = 0.6411829283809829
Modena = 1.114541956515
Bologna = 0.940447241141769
ForlìCesena = 0.7602135142613271
Rimini = 1.05630080279757
Roma = 1.03285749725394
Genova = 1.3732029996453898
Varese = 1.5284878049473403
Como = 0.35586510134315297
Milano = 0.986430369179263
Bergamo = 1.05758079798434
Brescia = 1.02497274100467
Pavia = 0.0
Cremona = 0.0
Mantova = 0.0
Lodi = 0.0
MonzaedellaBrianza = 0.724560964337039
Torino = 1.21848300778232
Firenze = 0.878794973784813
Verona = 1.28891922423607
Treviso = 1.08886224204454
Venezia = 0.9818426299038179

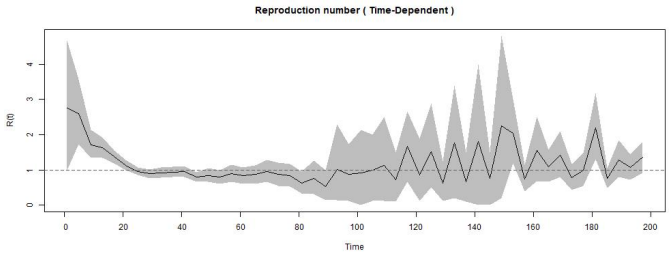
10. Lombardia



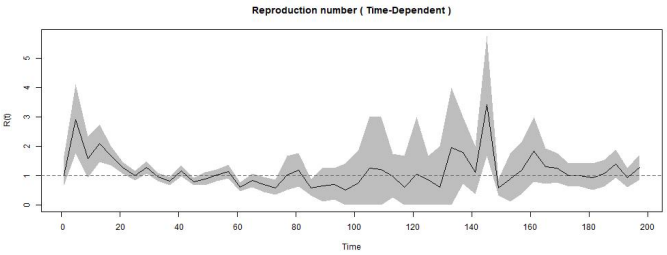
113. Firenze



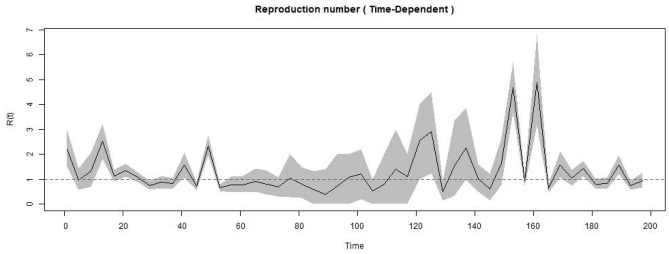
11. Marche



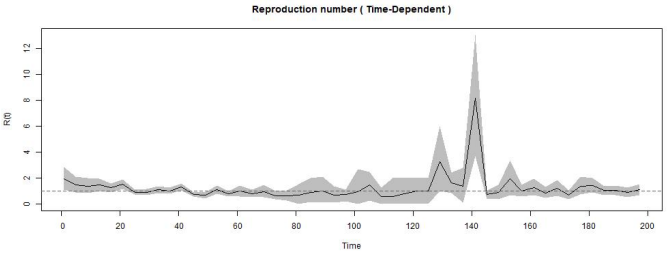
123. Verona



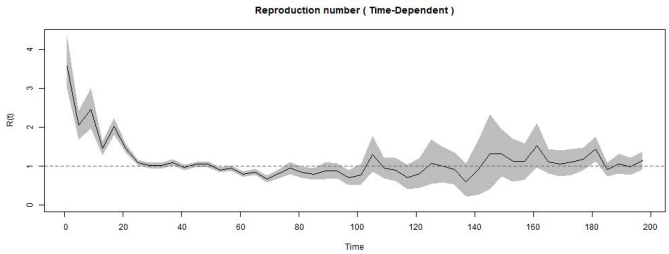
126. Treviso



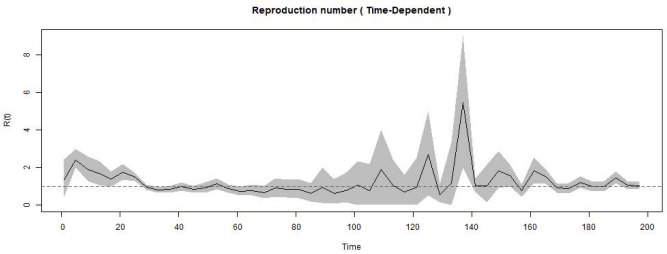
127. Venezia



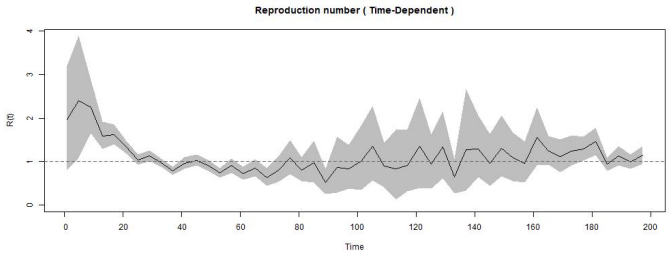
15. Piemonte



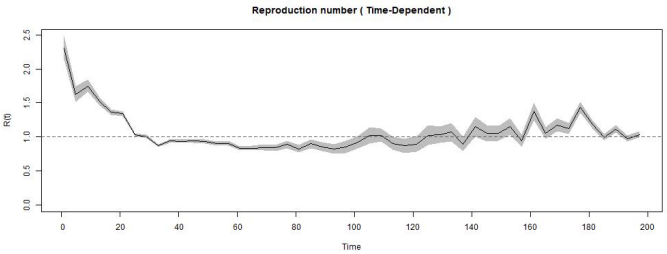
18. Sicilia



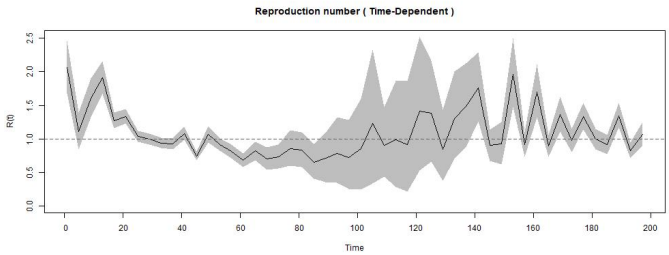
19. Toscana



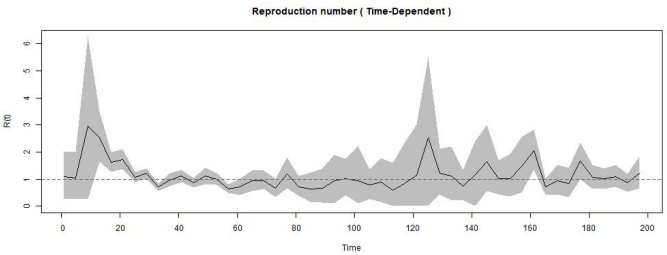
1. Italy



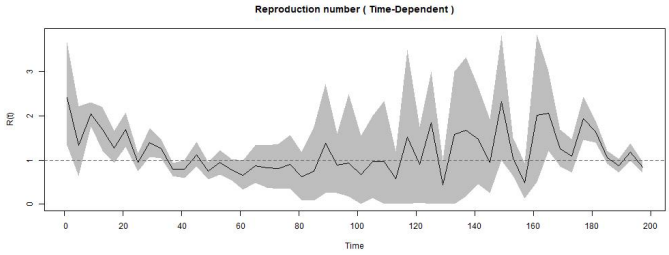
22. Veneto



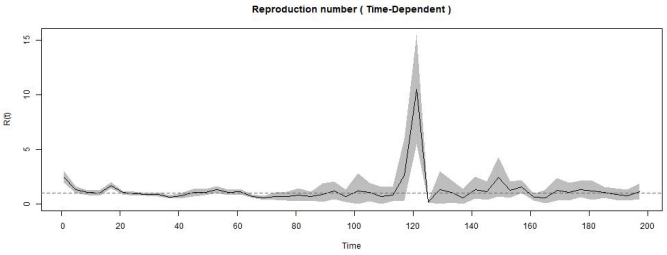
2. Abruzzo



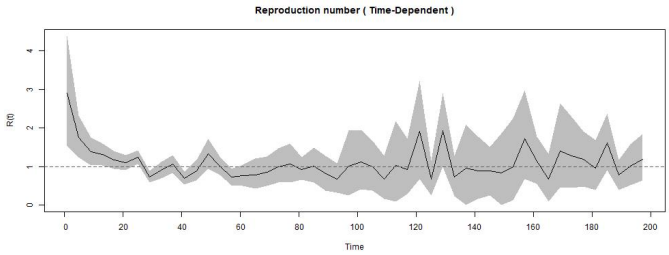
36. Napoli



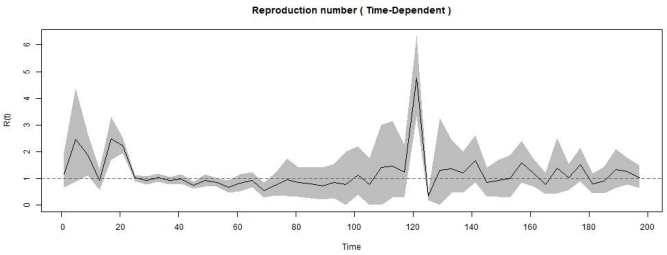
39. Piacenza



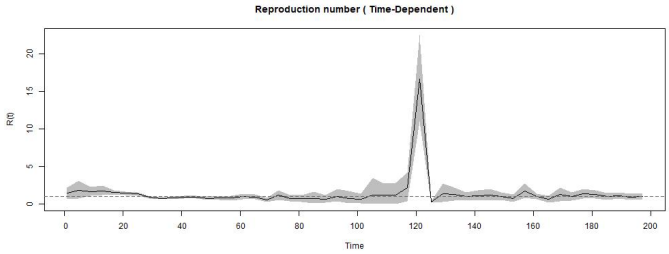
40. Parma



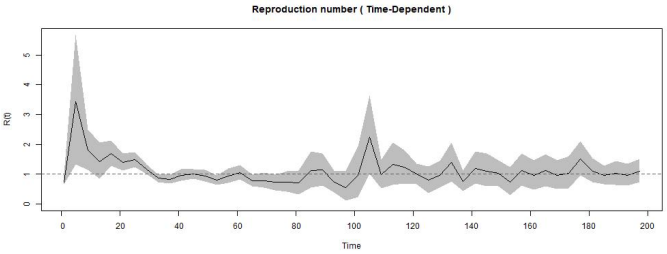
41. ReggionellEmilia



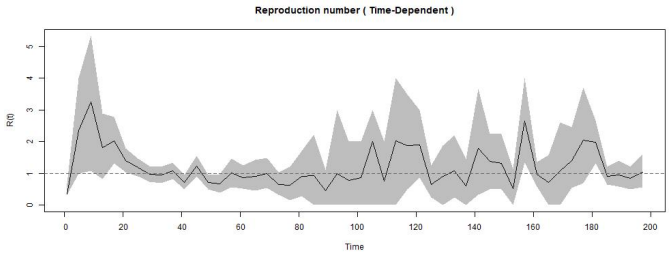
42. Modena



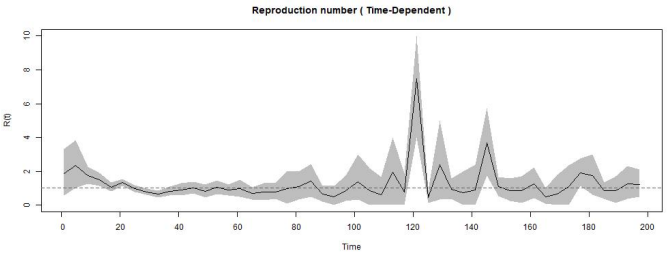
43. Bologna



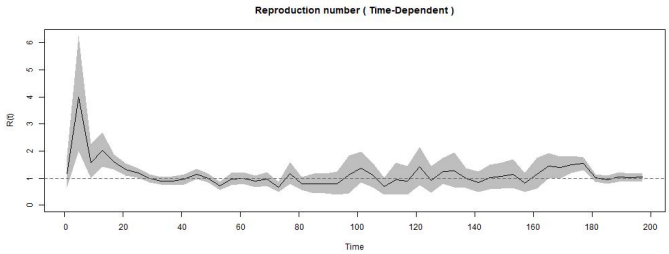
46. ForlìCesena



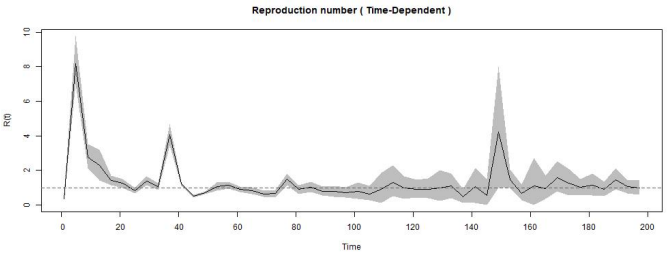
47. Rimini



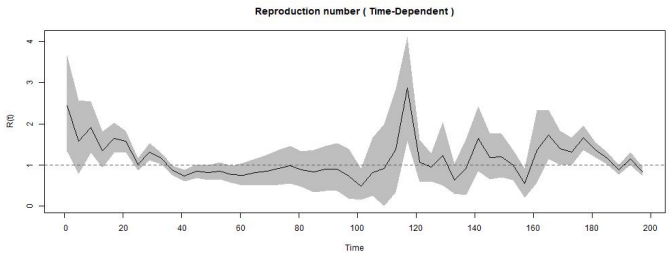
54. Roma



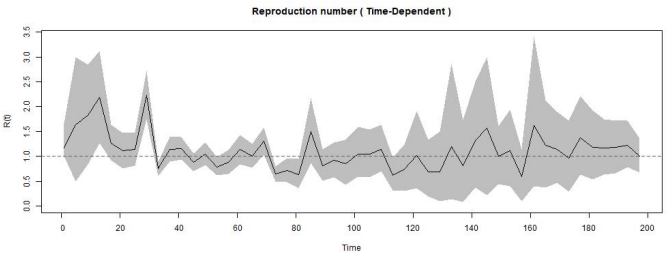
59. Genova



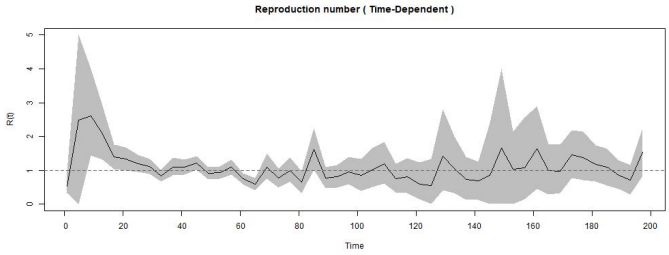
5. Campania



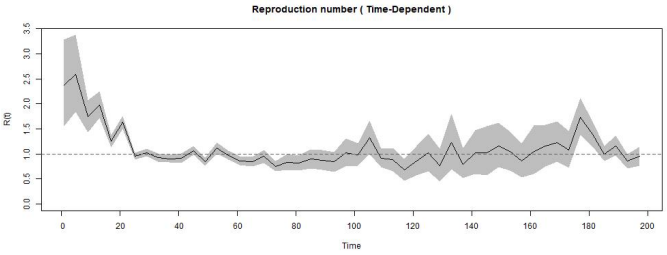
61. Varese



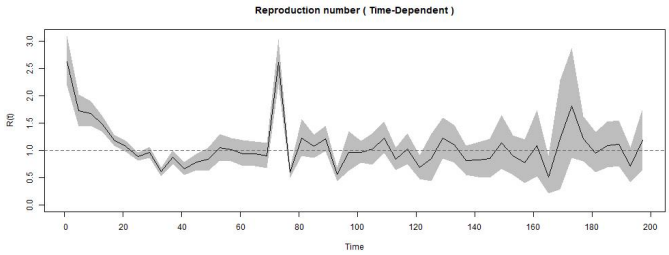
62. Como



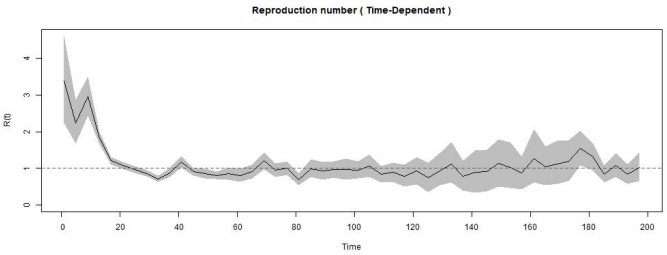
64. Milano



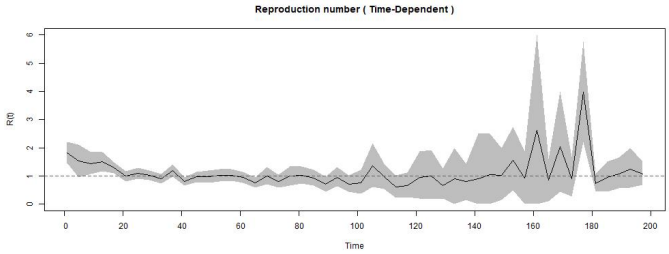
65. Bergamo



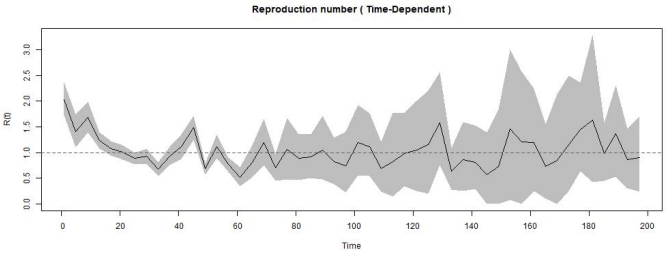
66. Brescia



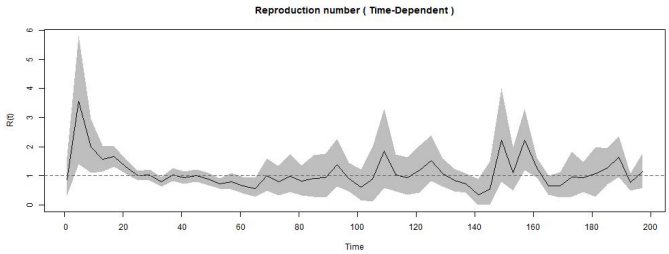
67. Pavia



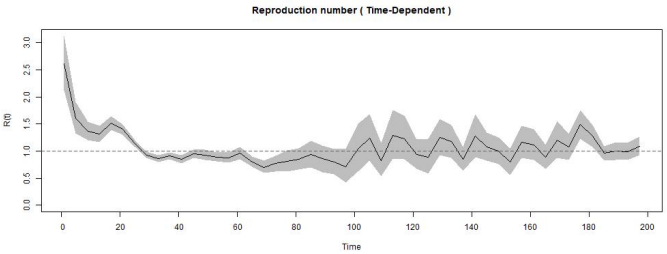
68. Cremona



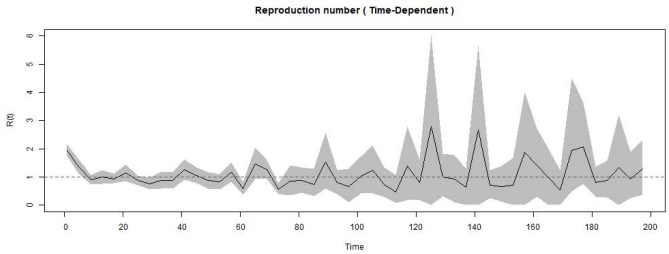
69. Mantova



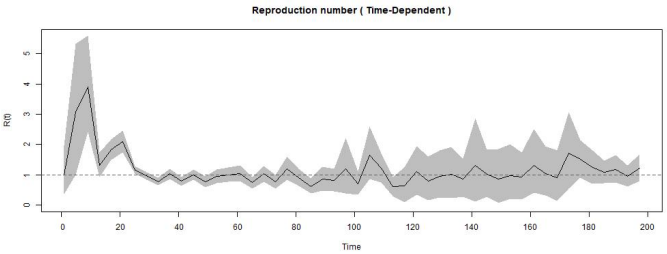
6. EmiliaRomagna



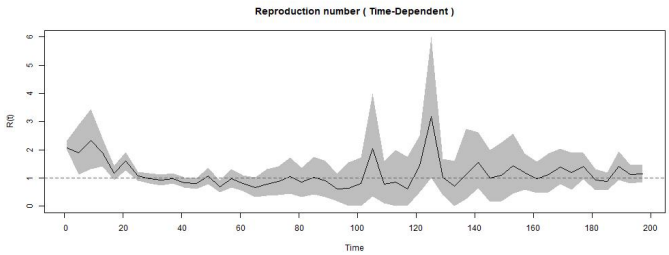
71. Lodi



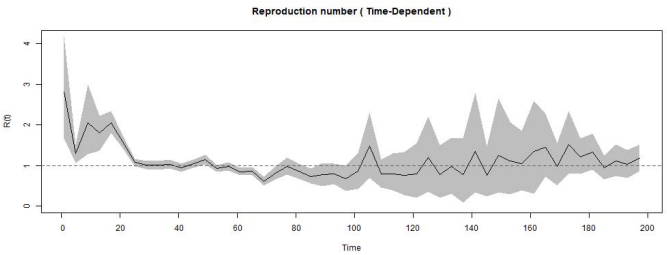
72. MonzaedellaBrianza



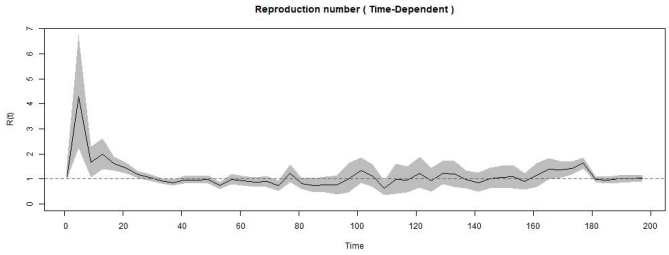
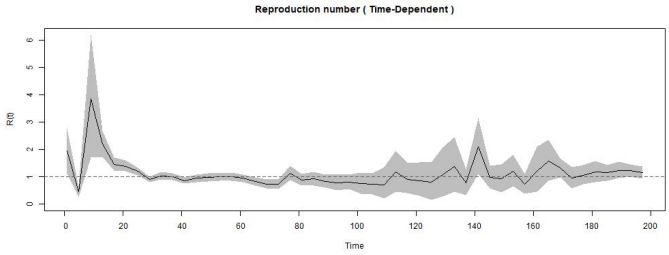
7. FriuliVeneziaGiulia



82. Torino



8. Lazio



9. Liguria