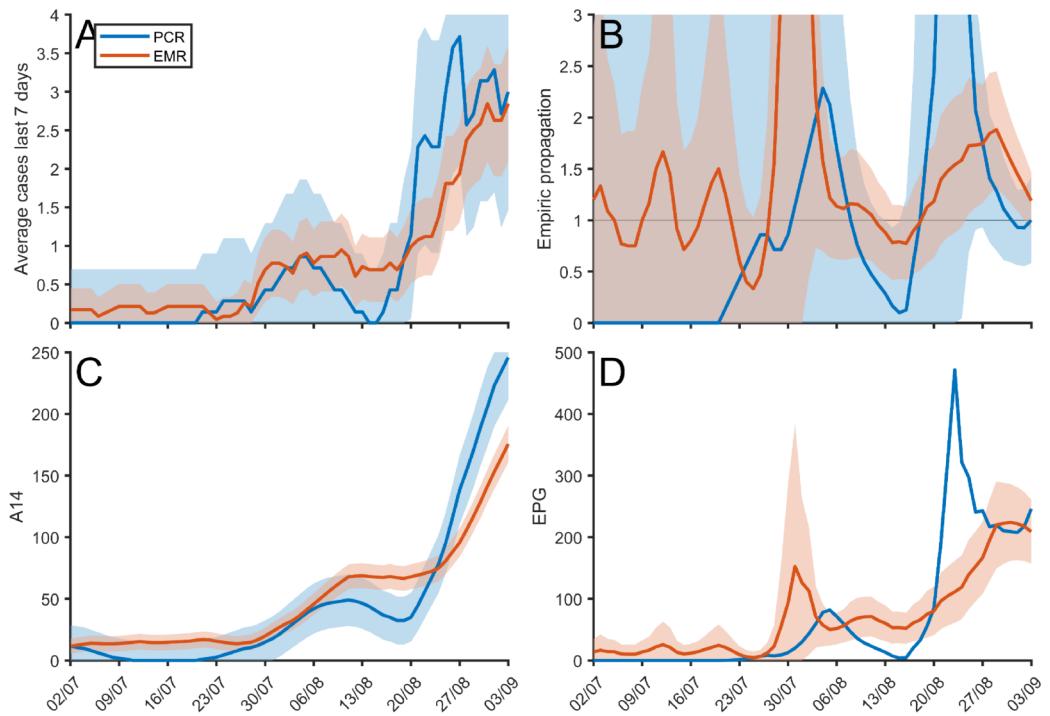
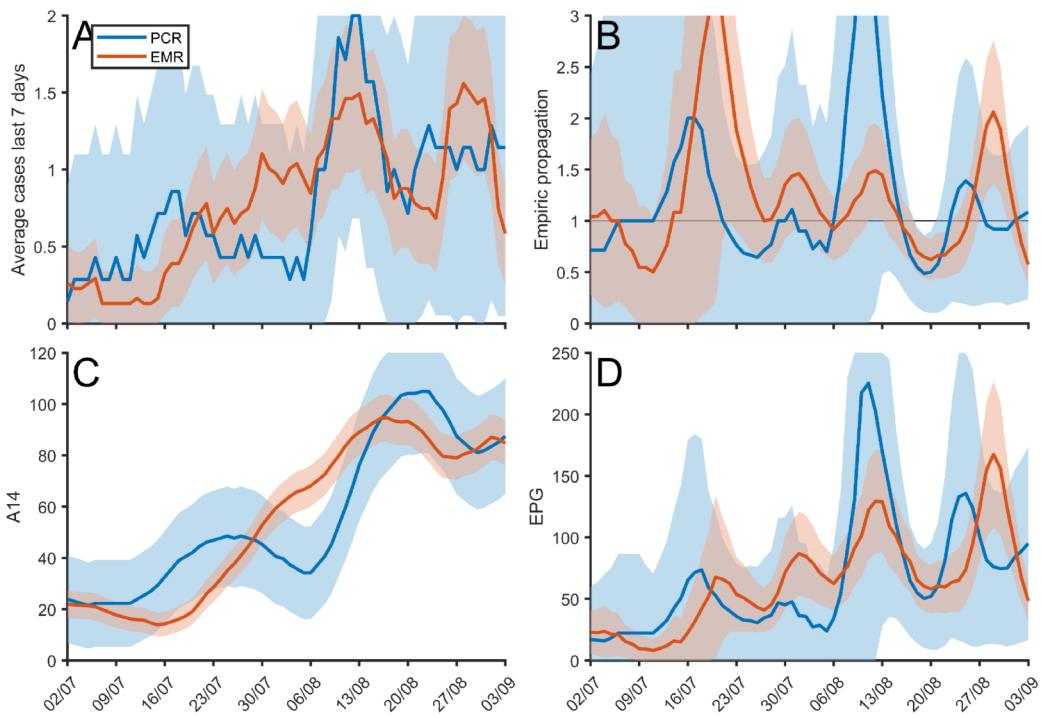


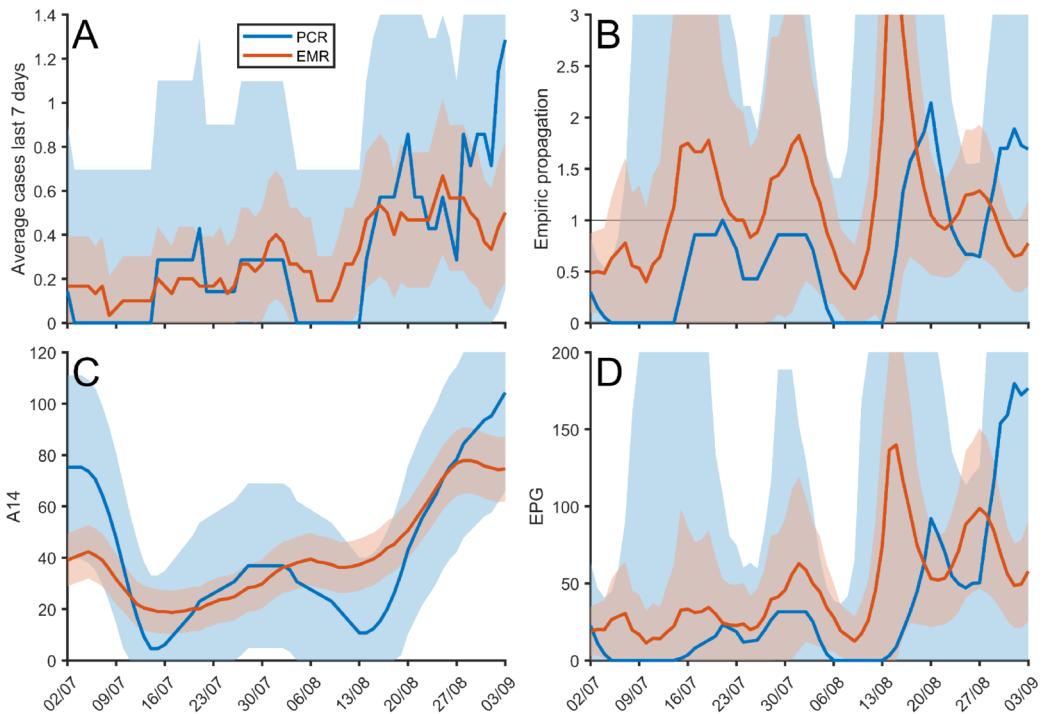
**Figure 1.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Alt Urgell.



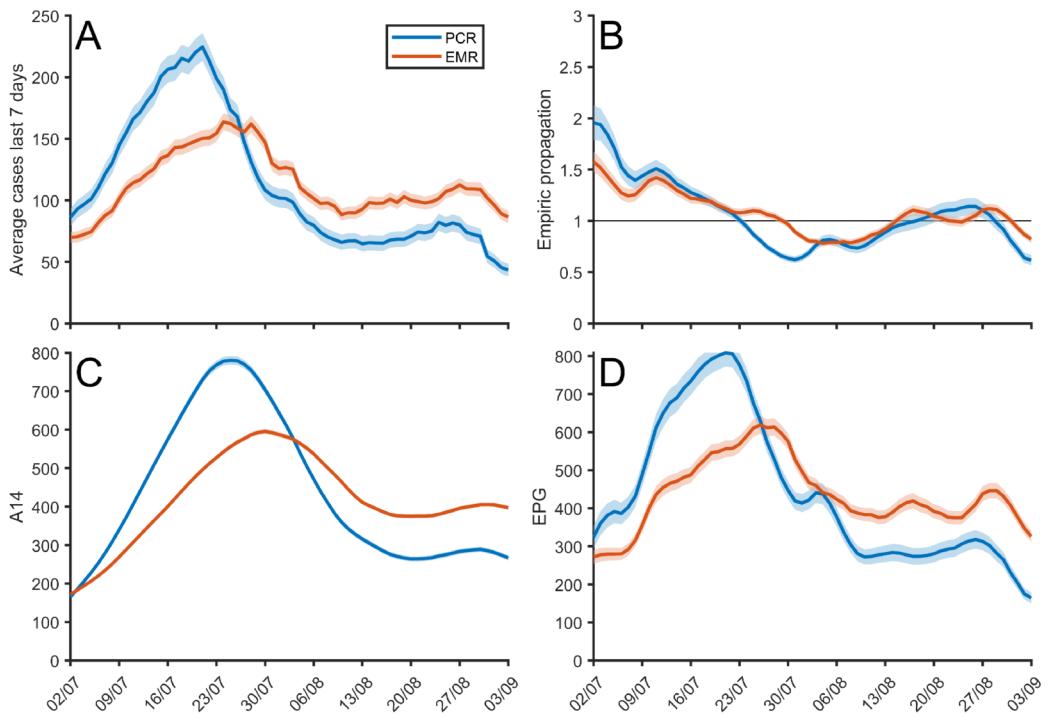
**Figure 2.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Cerdanya.



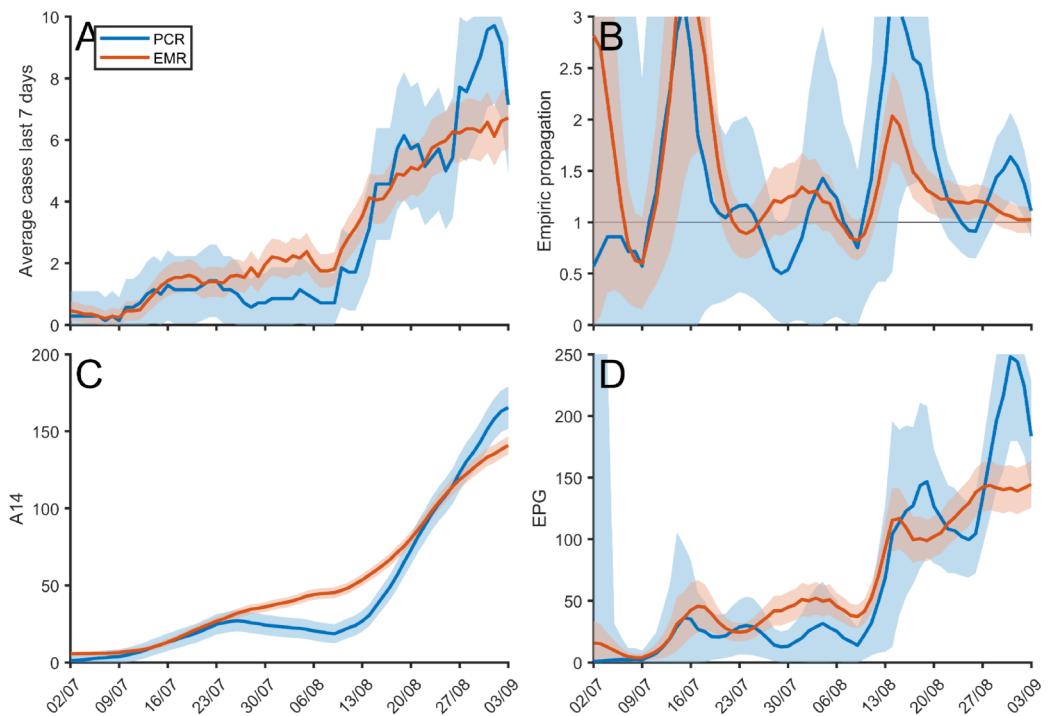
**Figure 3.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Pallars.



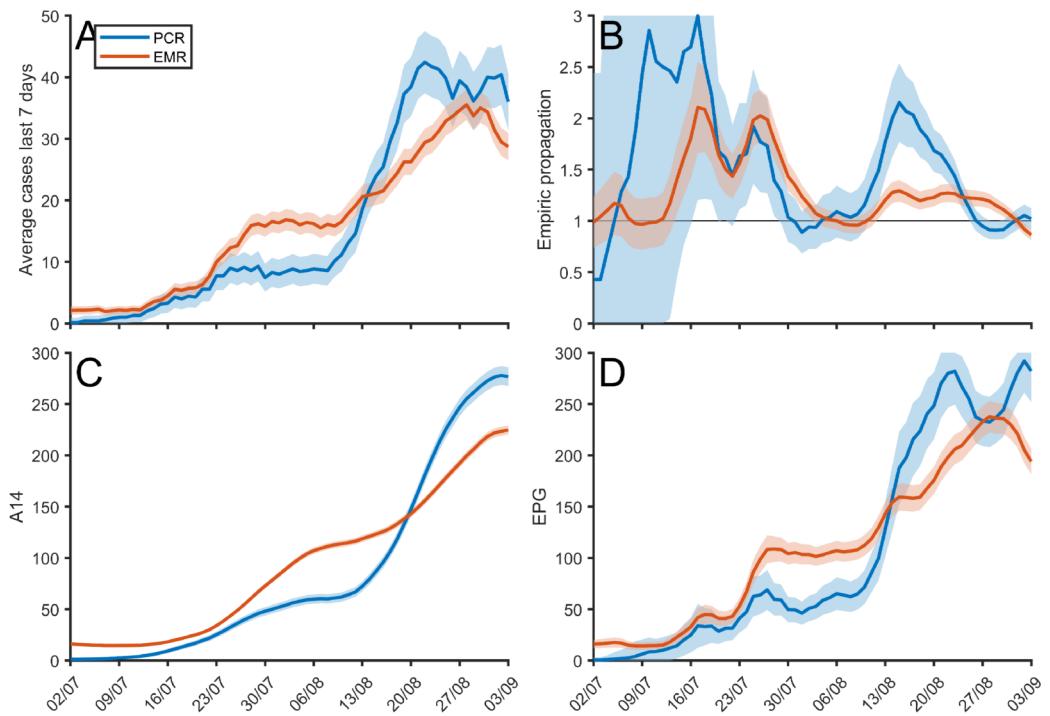
**Figure 4.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Aran.



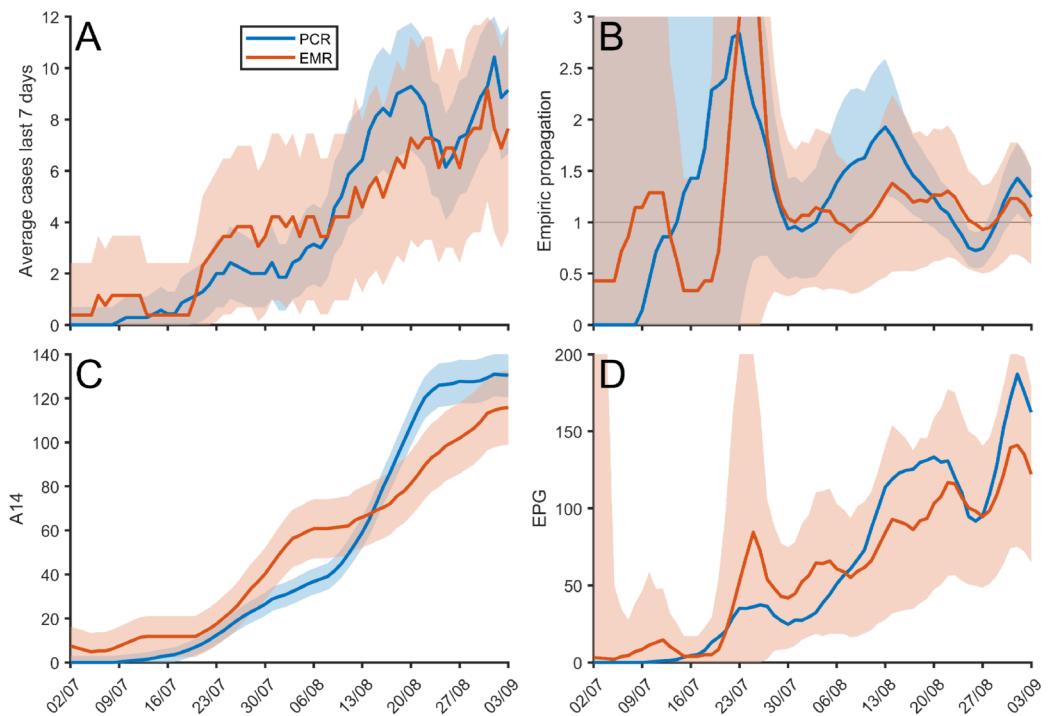
**Figure 5.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Lleida.



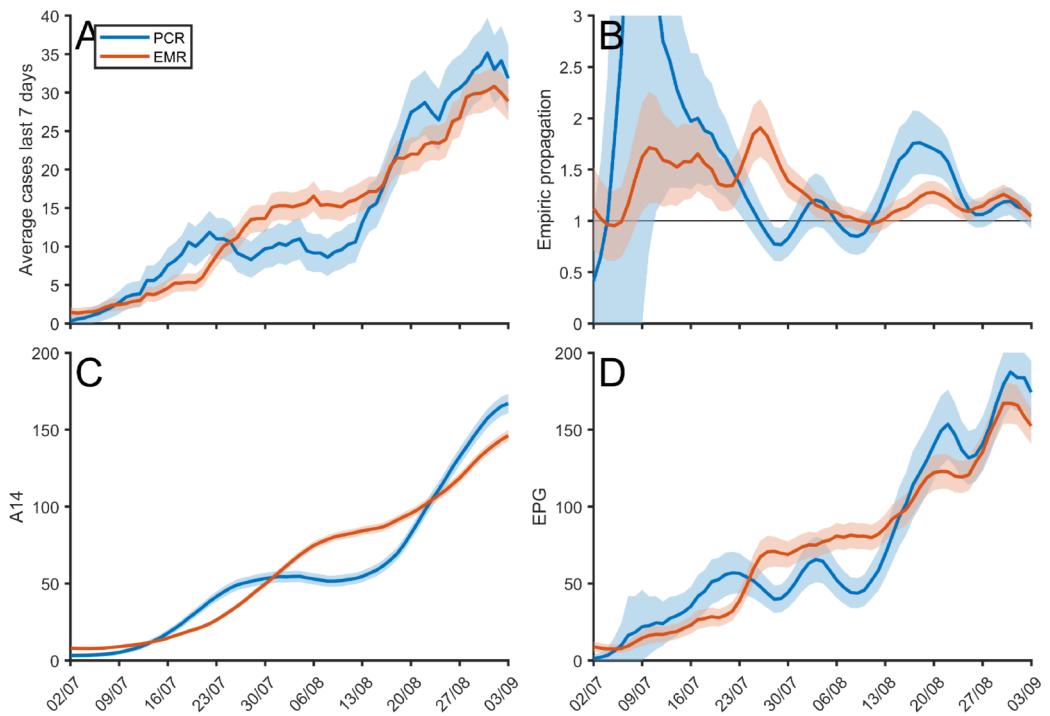
**Figure 6.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Alt Camp i Conca de Barberà.



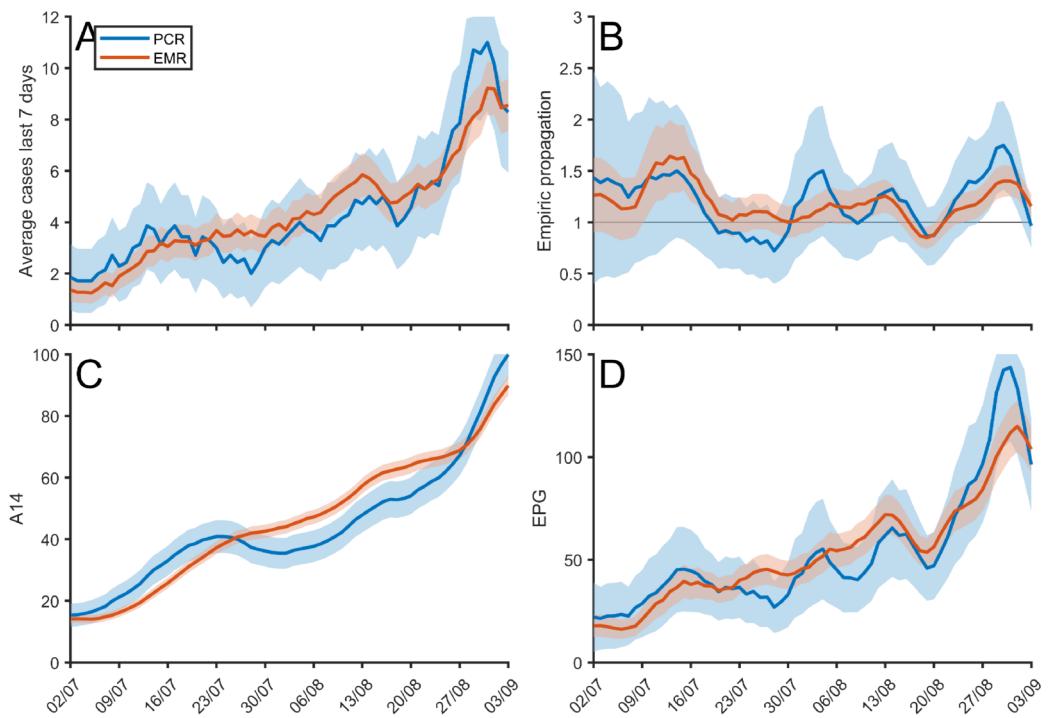
**Figure 7.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Baix Camp i Priorat.



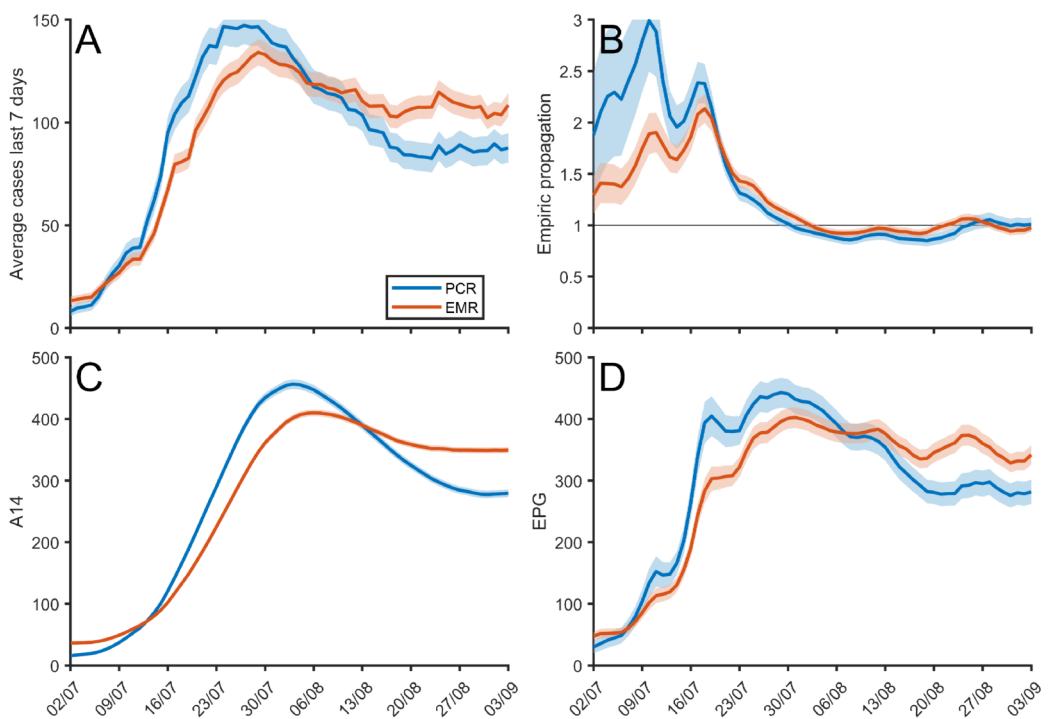
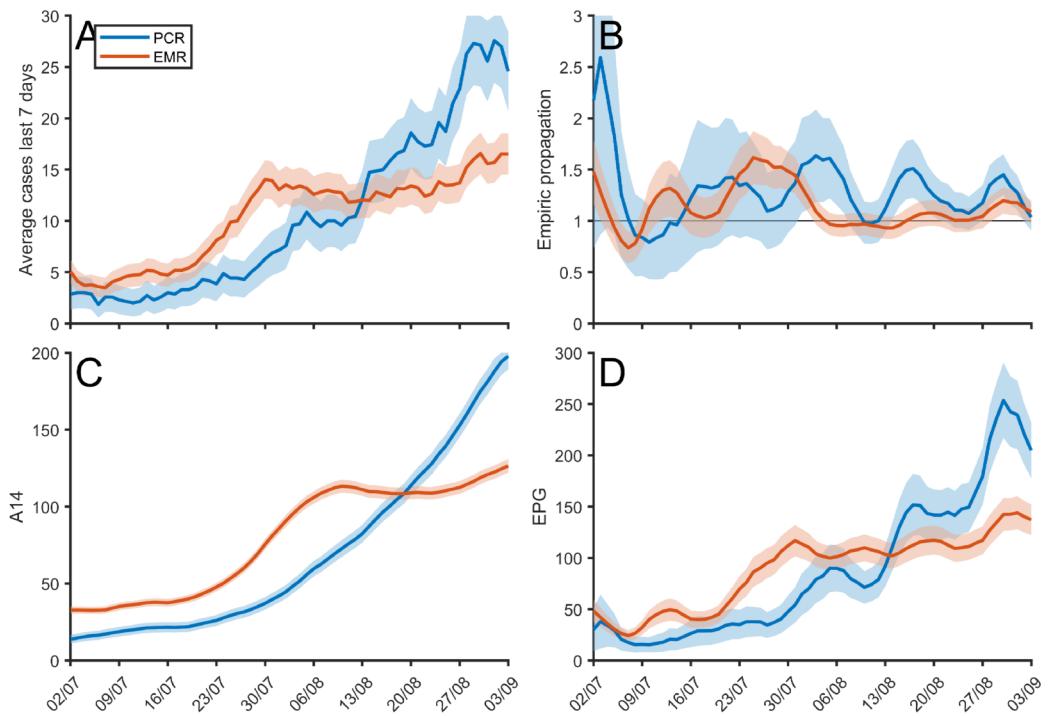
**Figure 8.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Baix Penedès.

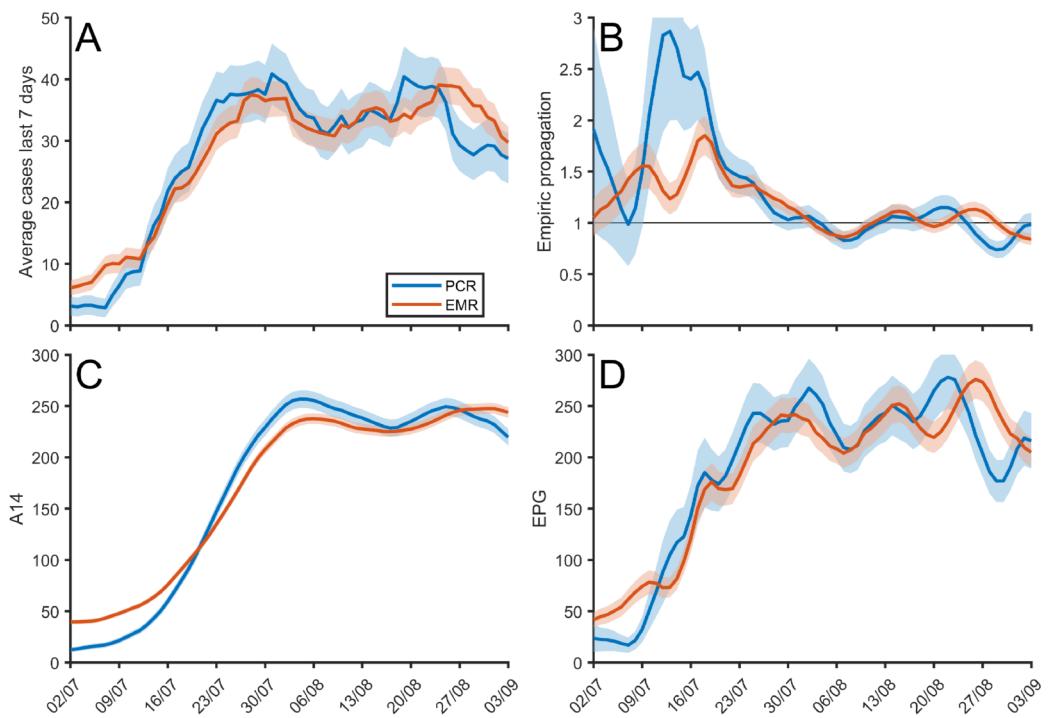


**Figure 9.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Tarragonès.

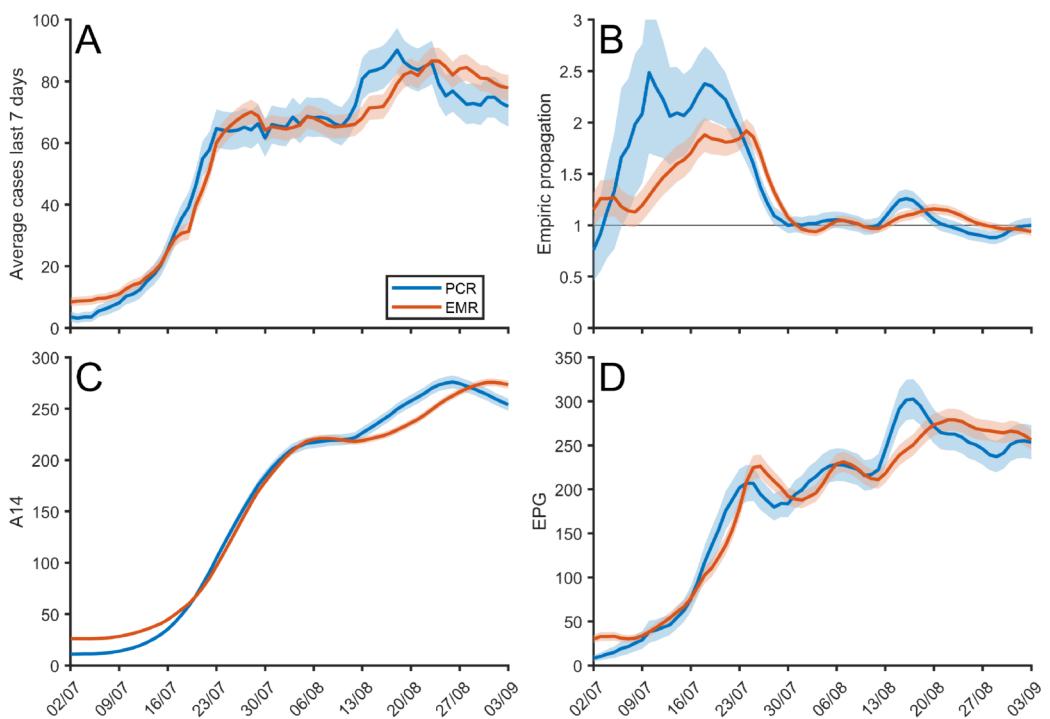


**Figure 10.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Anoia.

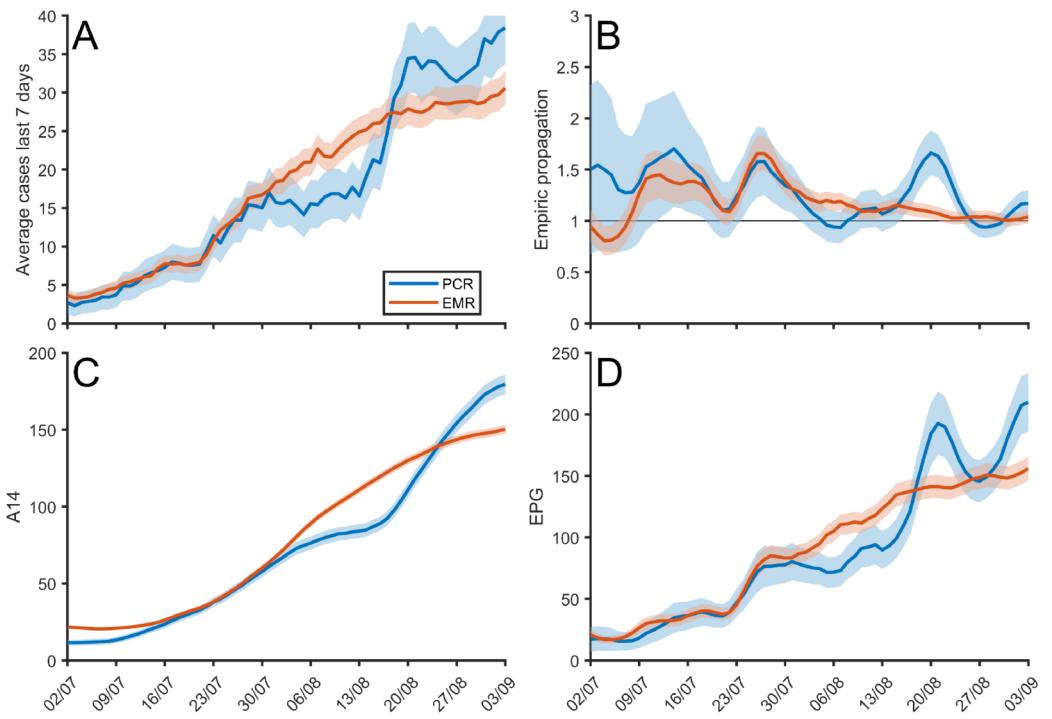




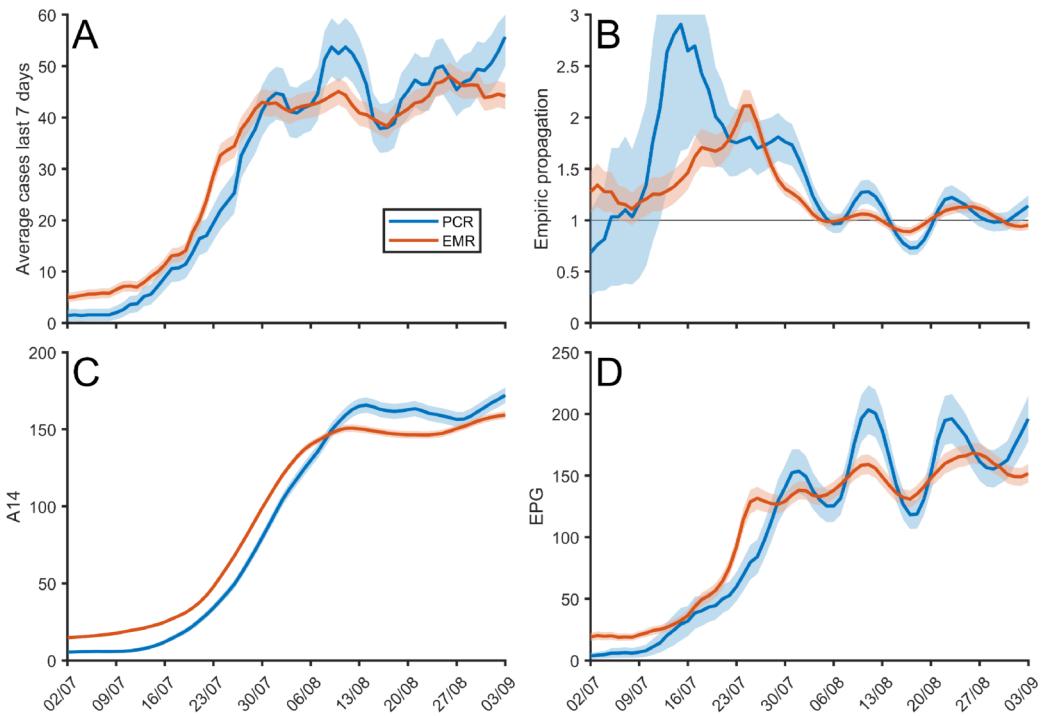
**Figure 13.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for L'Hospitalet Sud i el Prat de Llobregat.



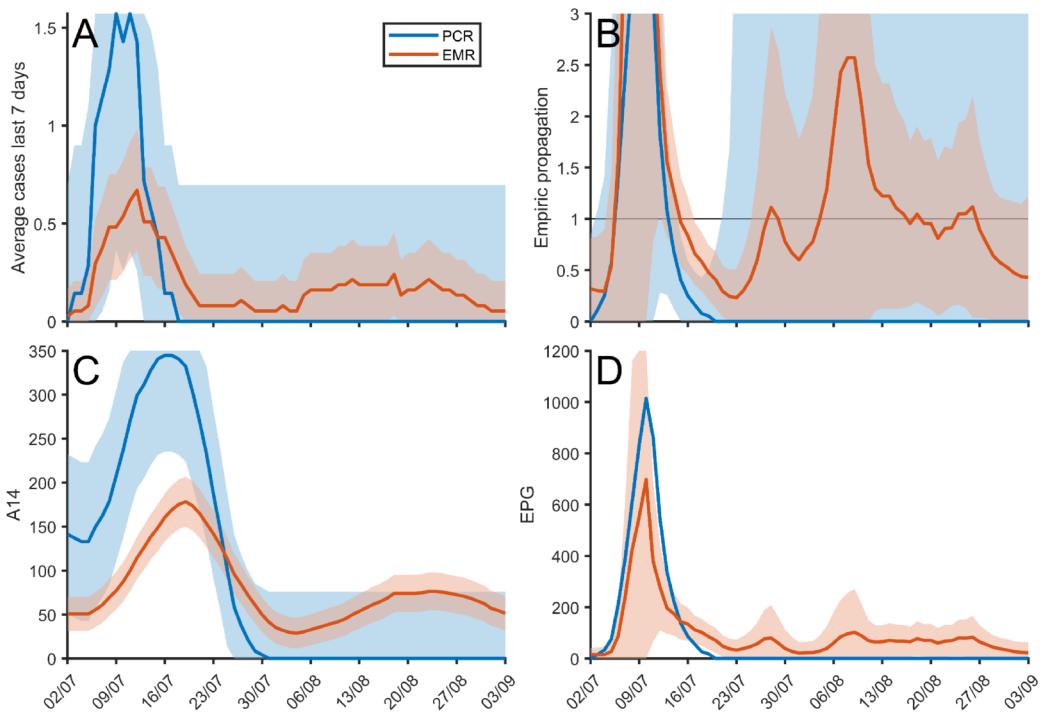
**Figure 14.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Barcelonès Nord i Baix Maresme.



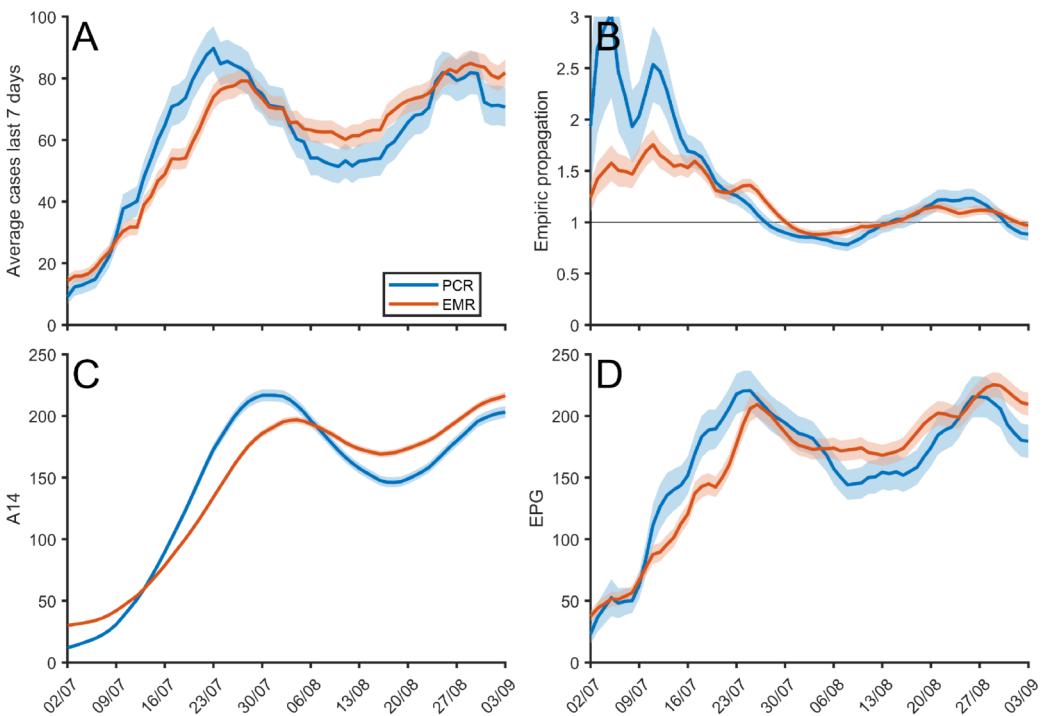
**Figure 15.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Maresme Central.



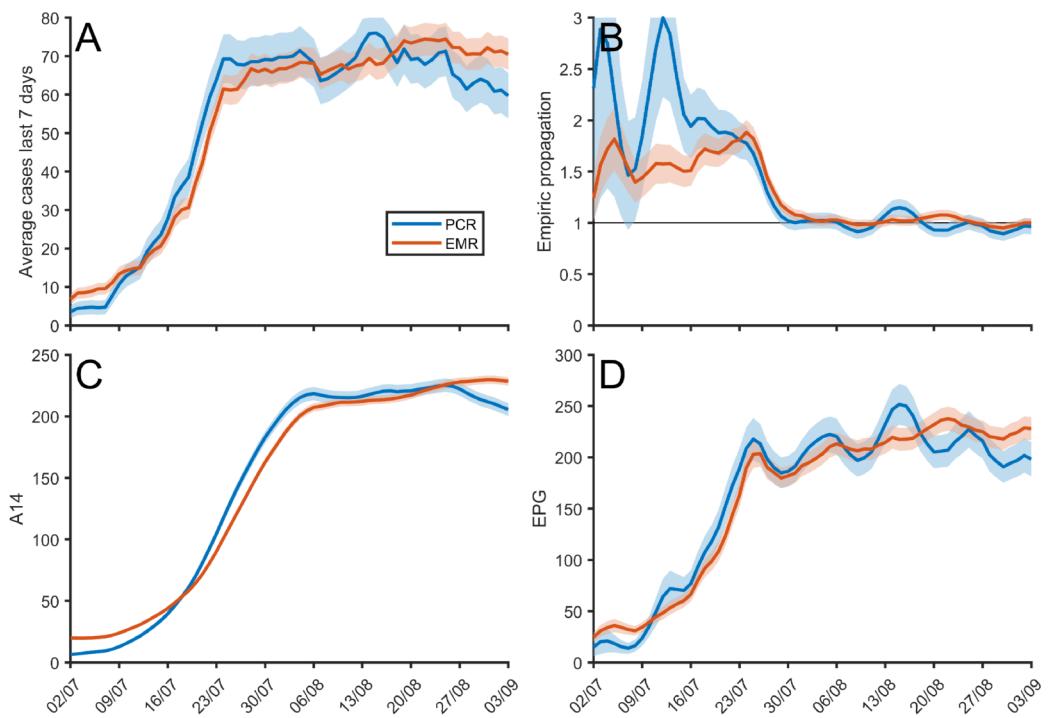
**Figure 16.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Vallès Occidental Est.



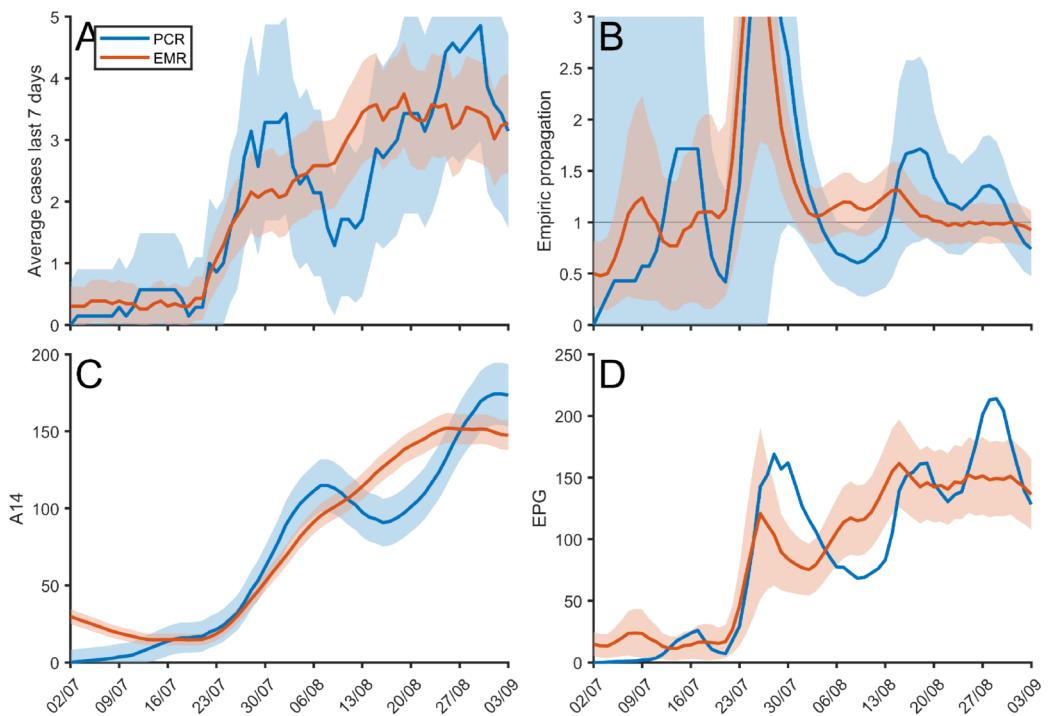
**Figure 17.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Alta Ribagorça.



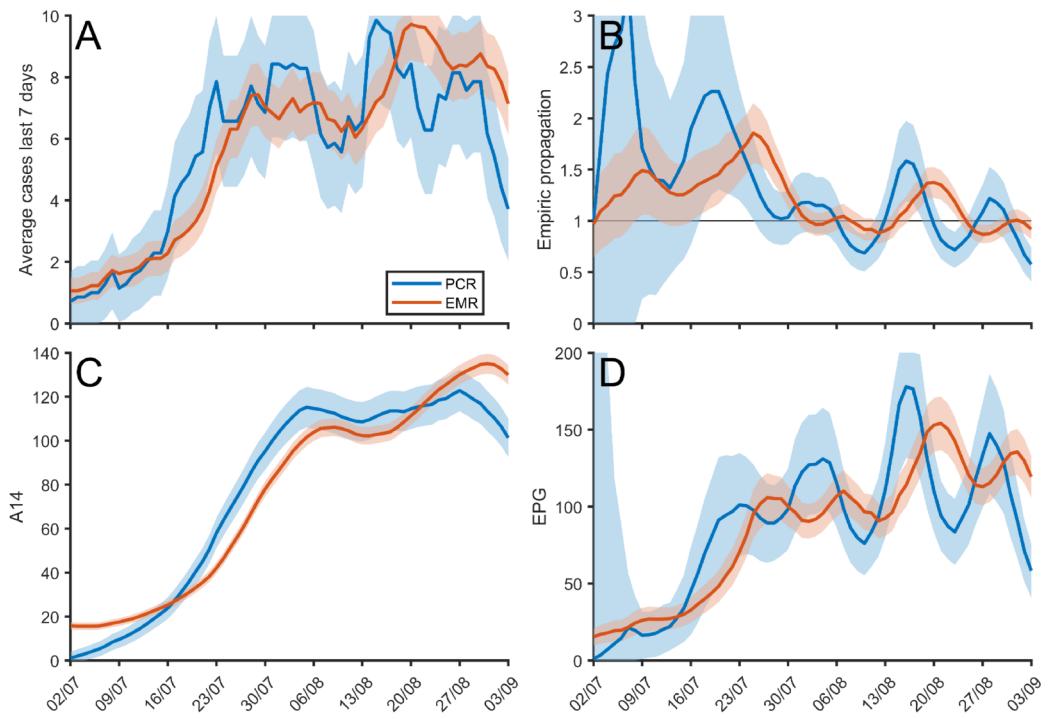
**Figure 18.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Barcelona Esquerra.



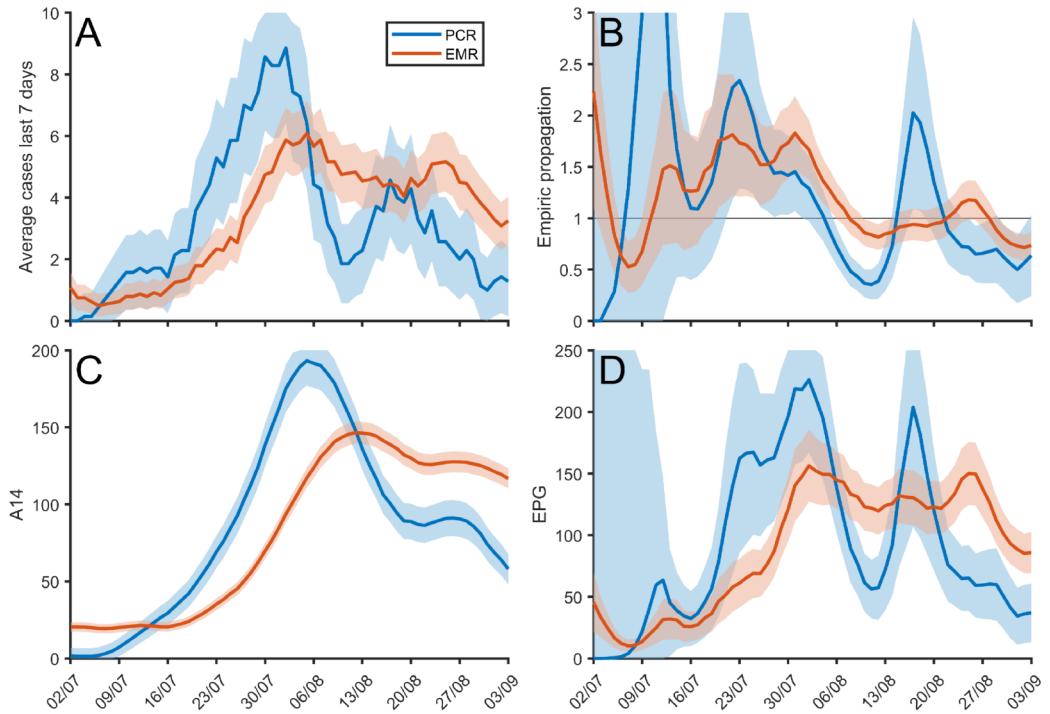
**Figure 19.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Barcelona Nord.



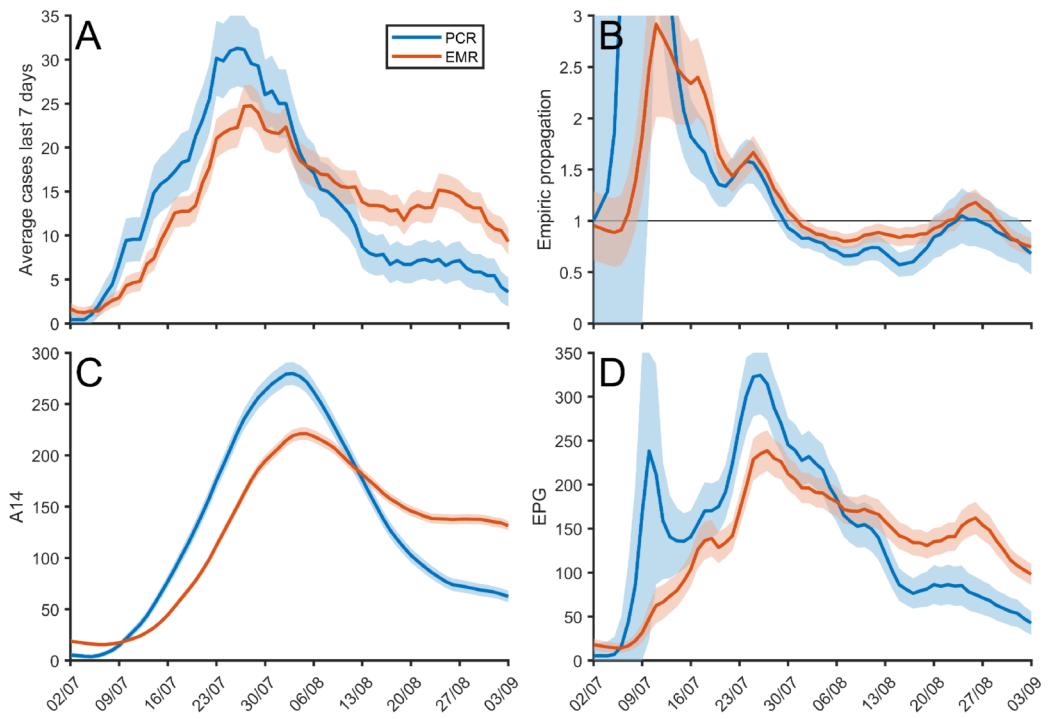
**Figure 20.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Altebrat.



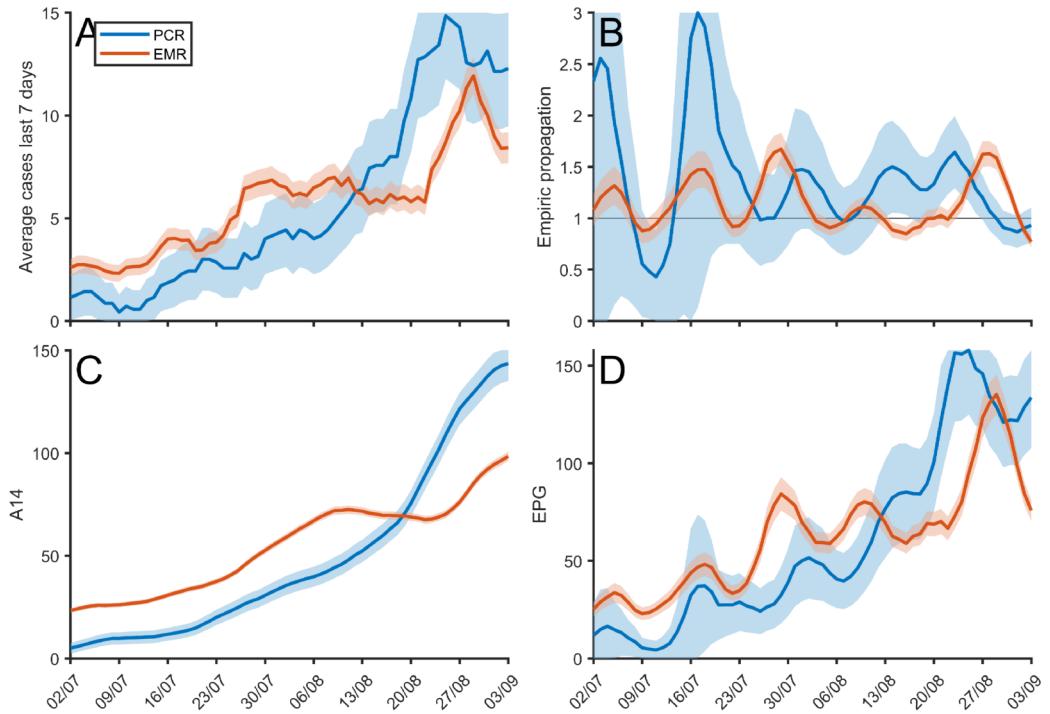
**Figure 21.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Baix Ebre.



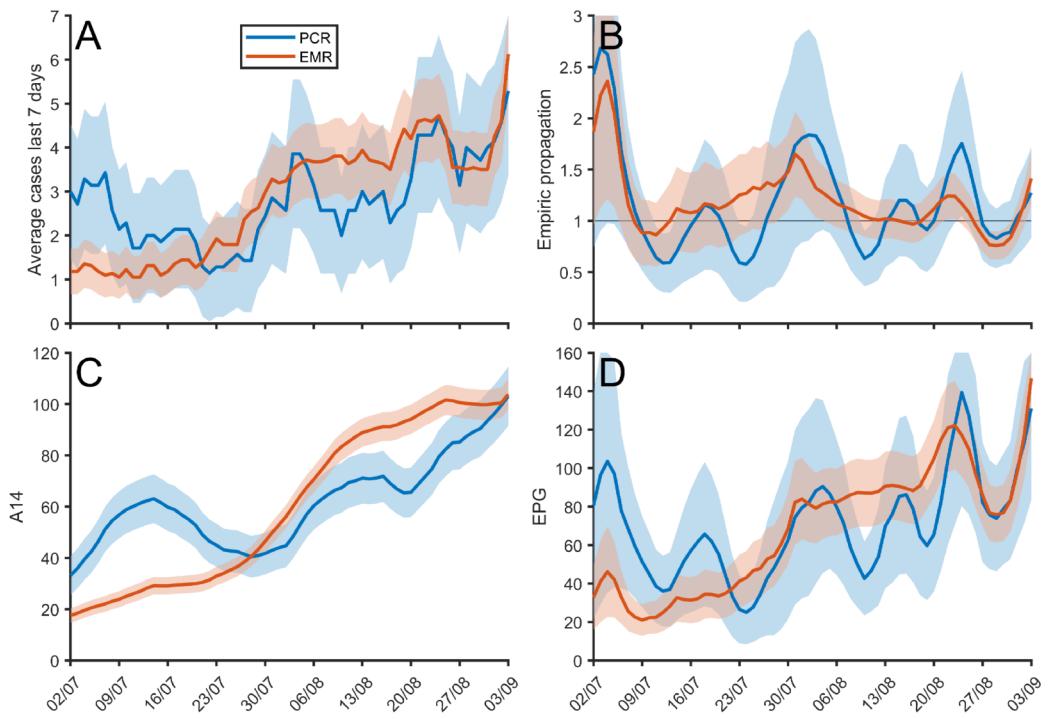
**Figure 22.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Montsià.



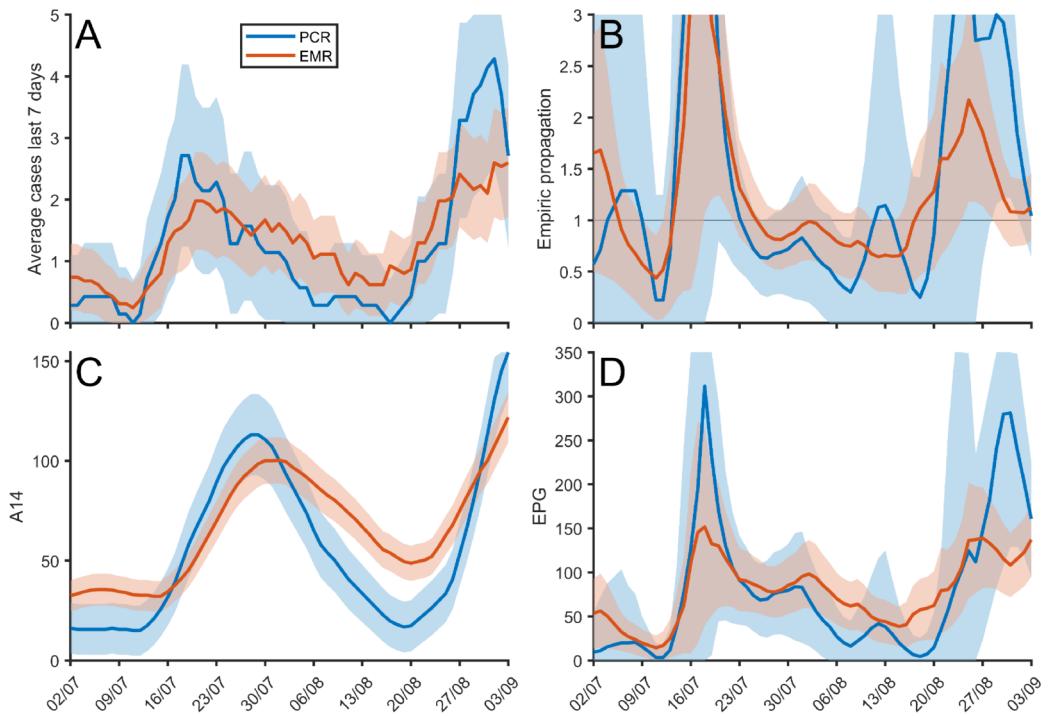
**Figure 23.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Alt Empordà.



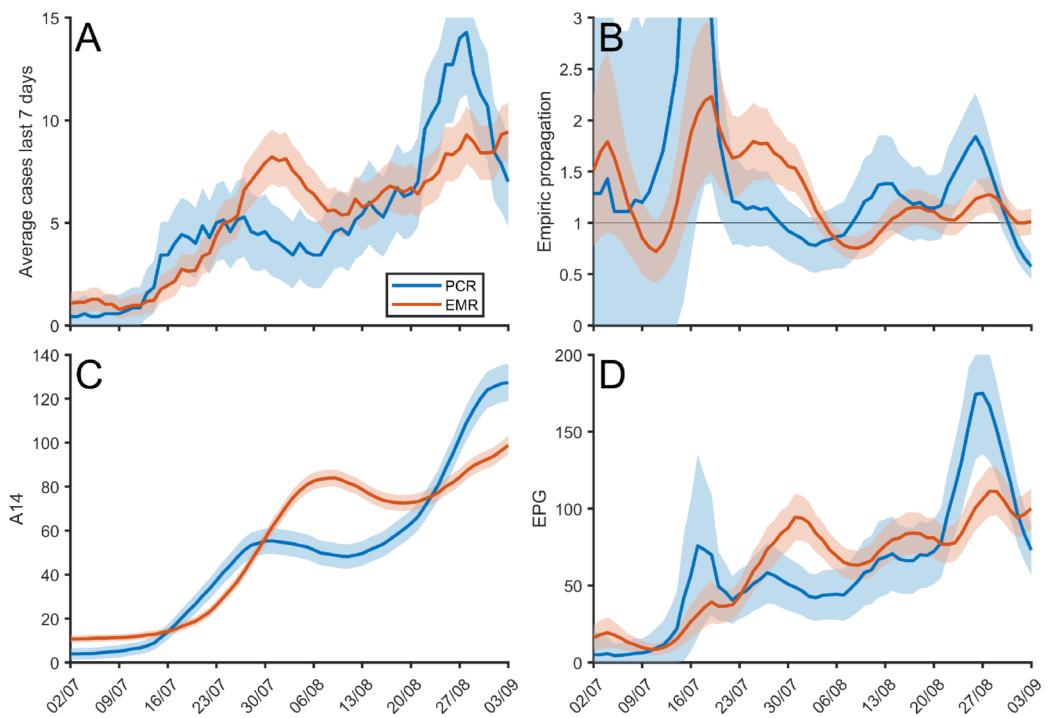
**Figure 24.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Baix Empordà.



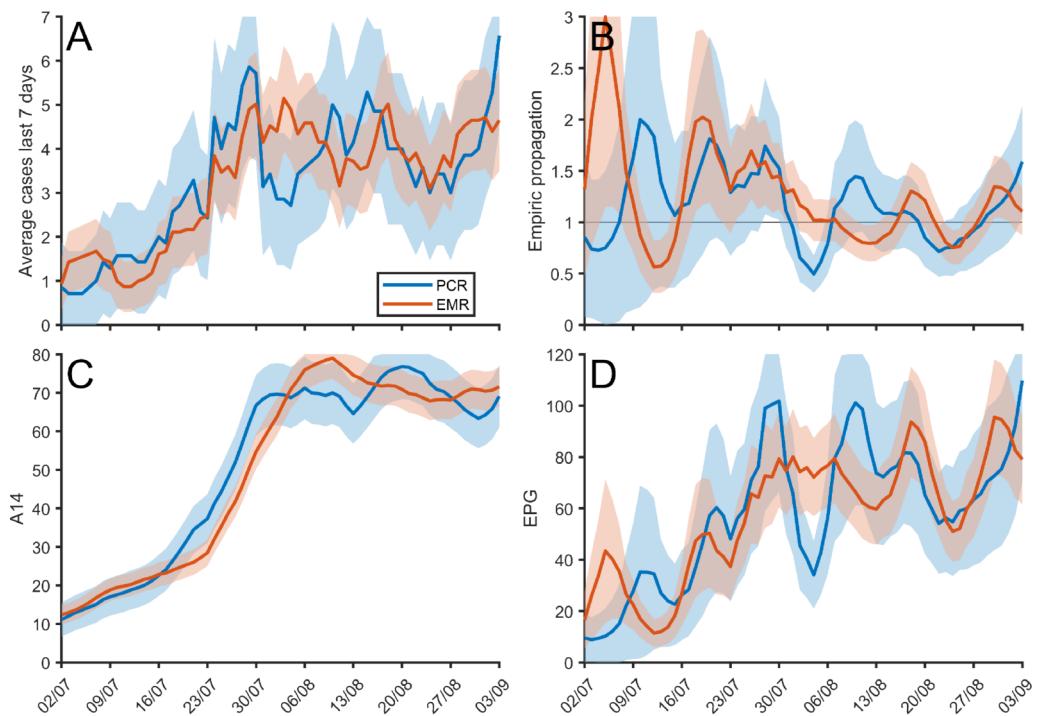
**Figure 25.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Garrotxa.



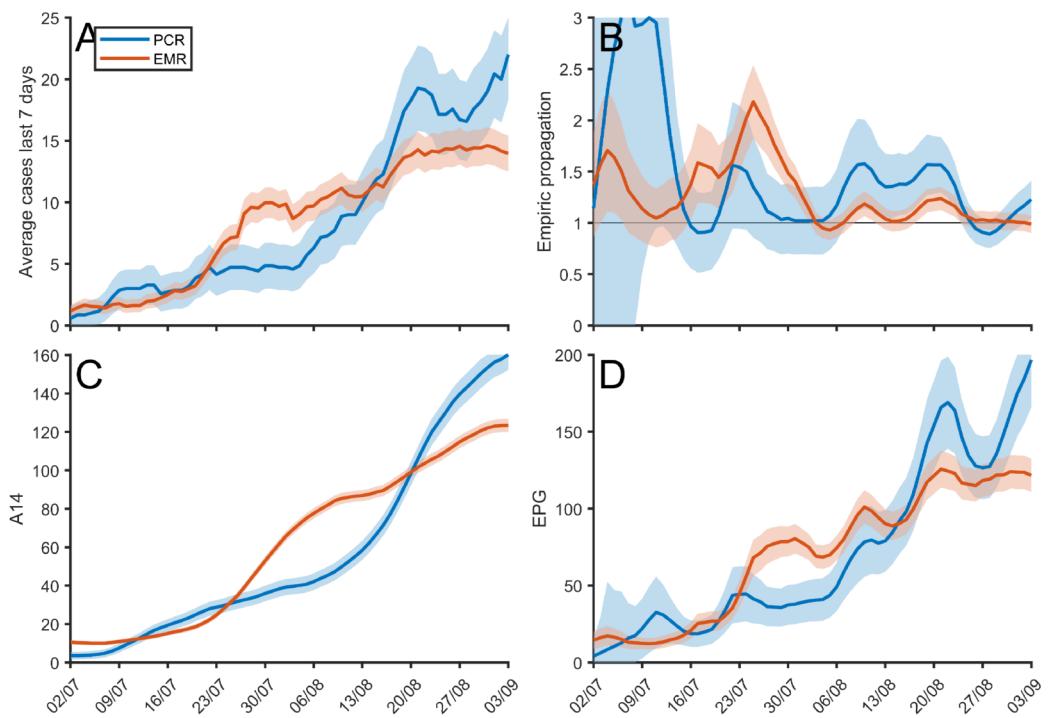
**Figure 26.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Ripollès.



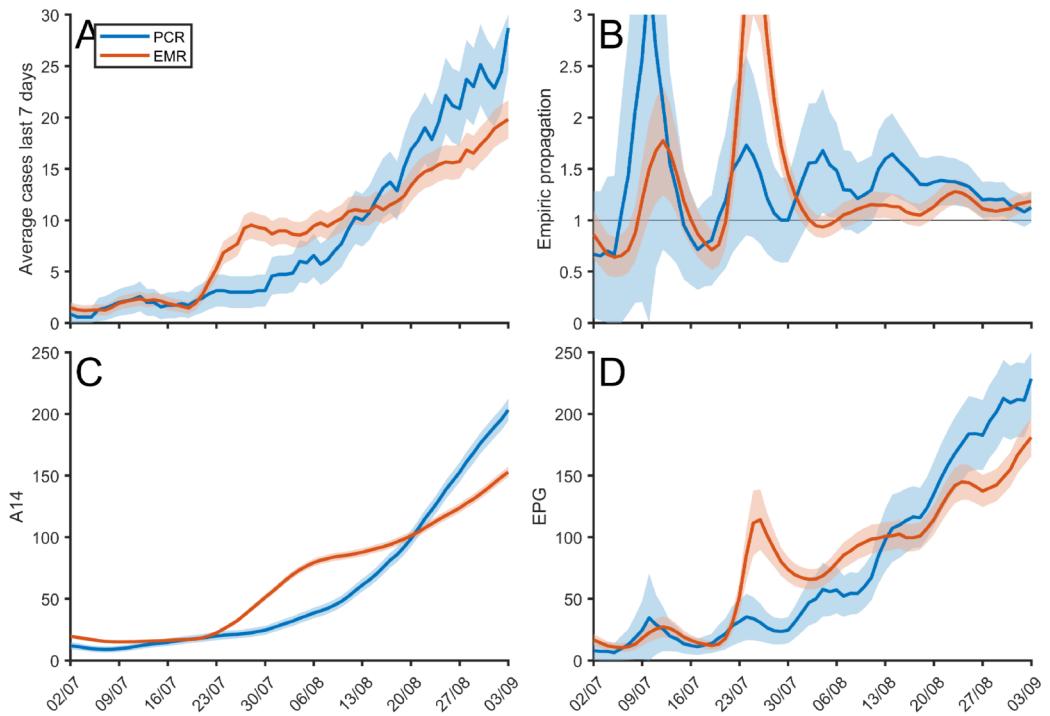
**Figure 27.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Alt Maresme.



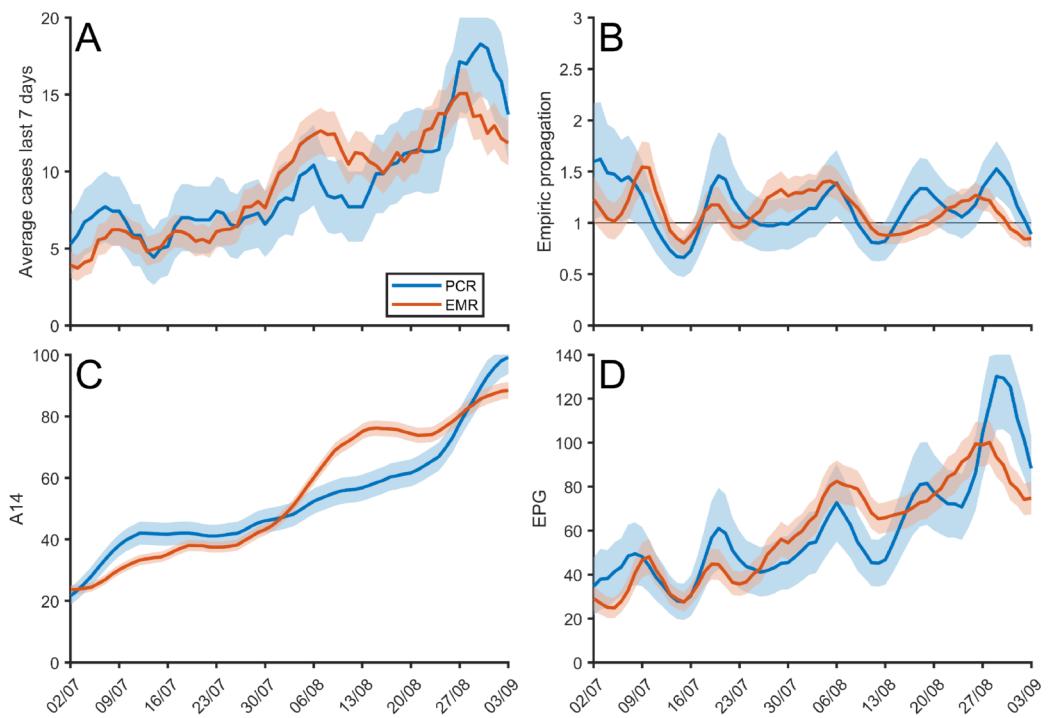
**Figure 28.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Selva Marítima.



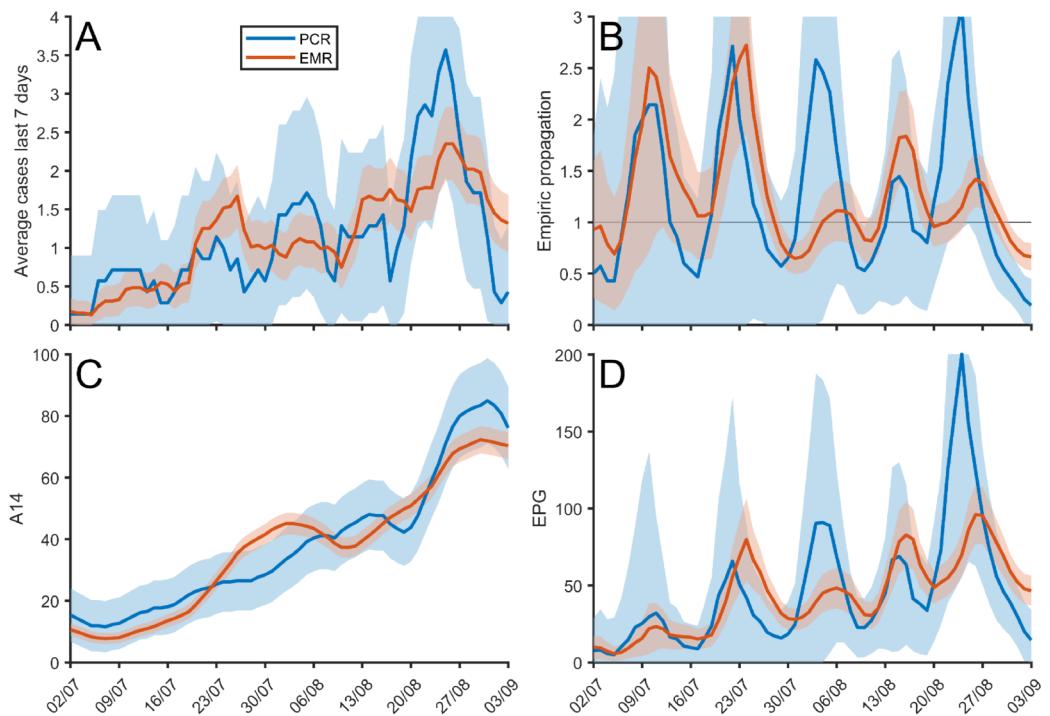
**Figure 29.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Gironès Nord i Pla de l'Estany.



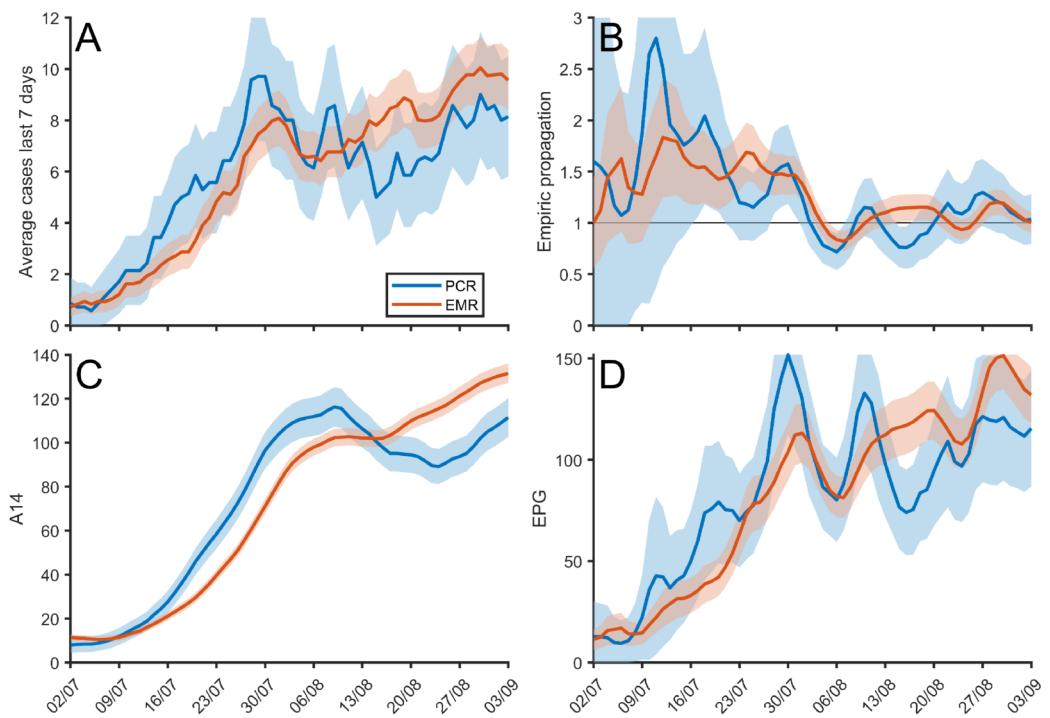
**Figure 30.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Gironès Sud i Selva Interior.



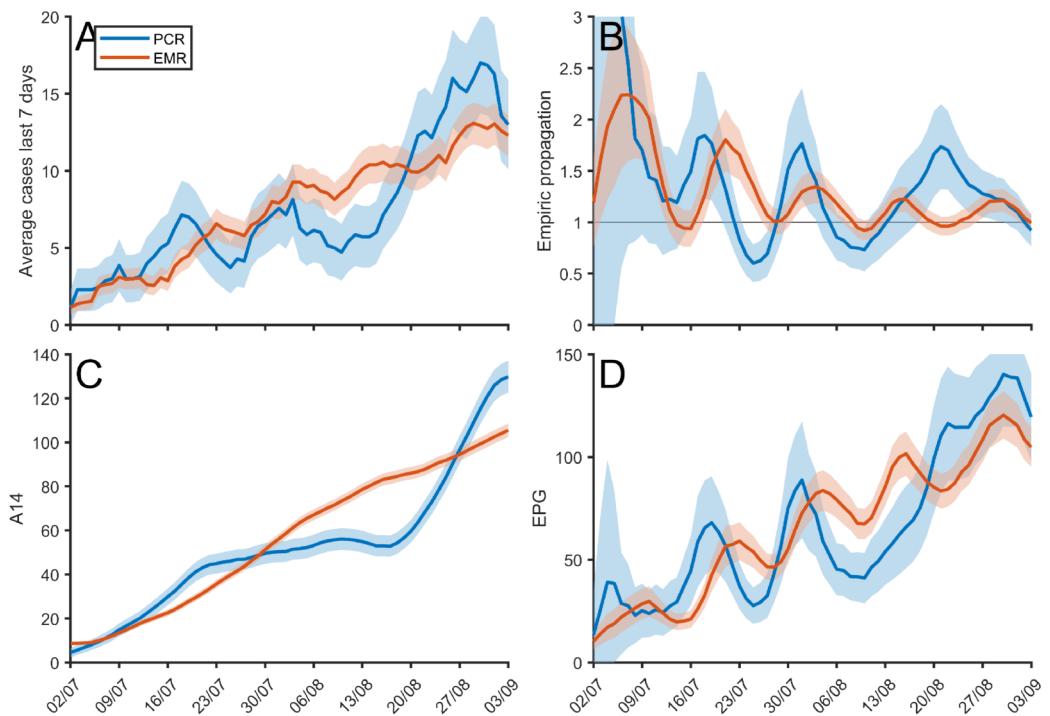
**Figure 31.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Bages i Solsonès.



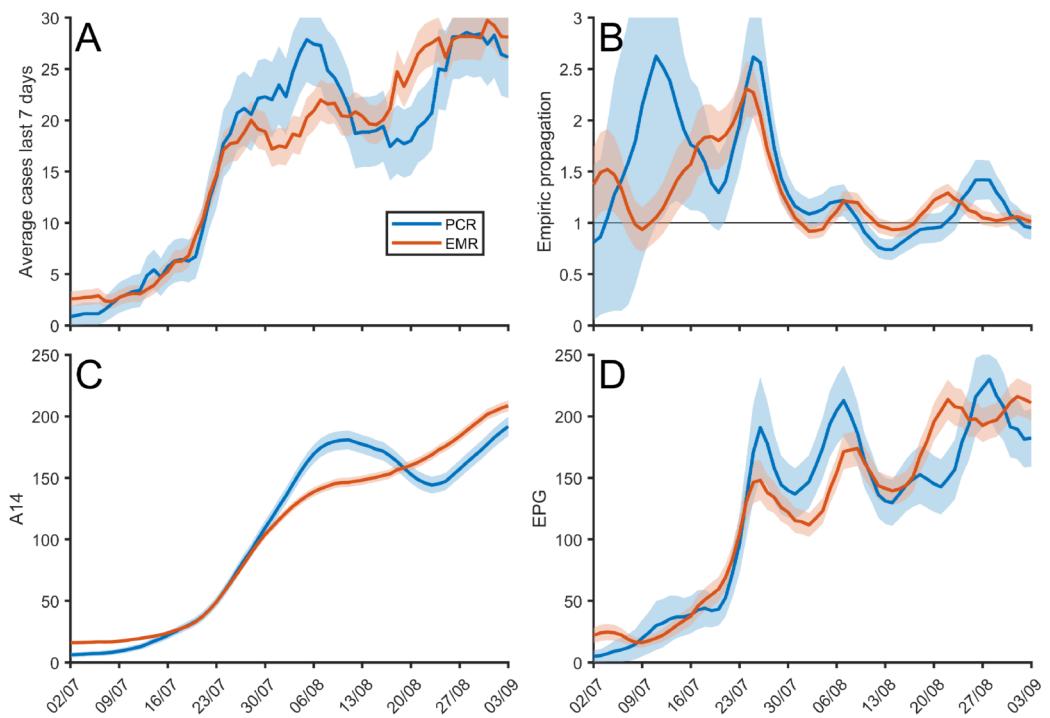
**Figure 32.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Berguedà.



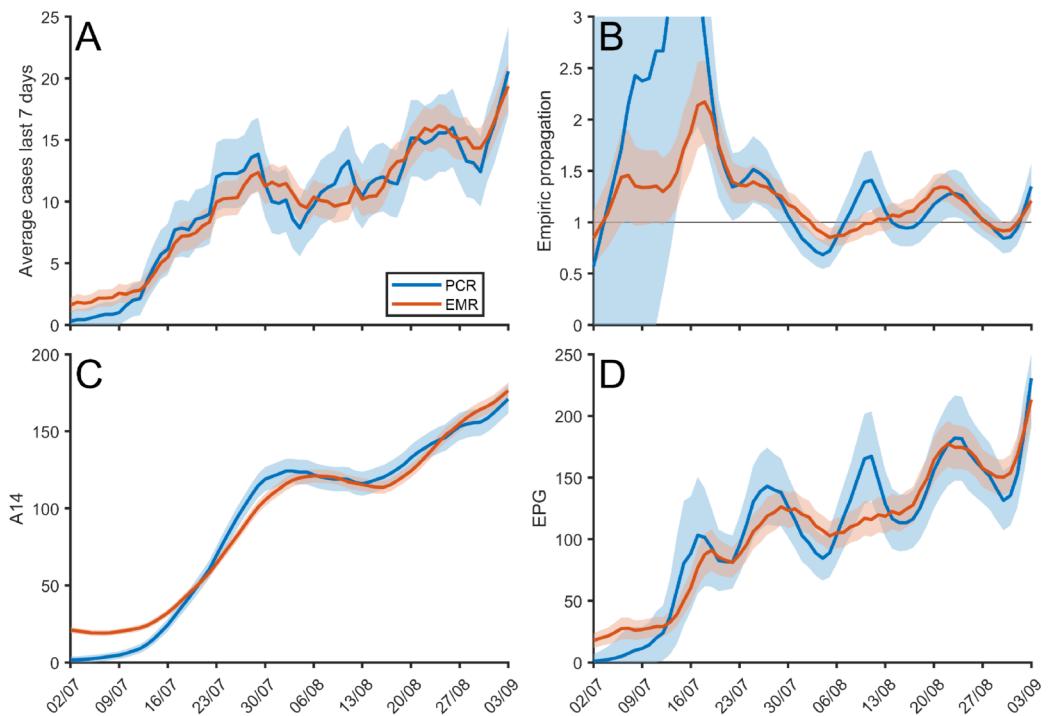
**Figure 33.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Alt Penedès.



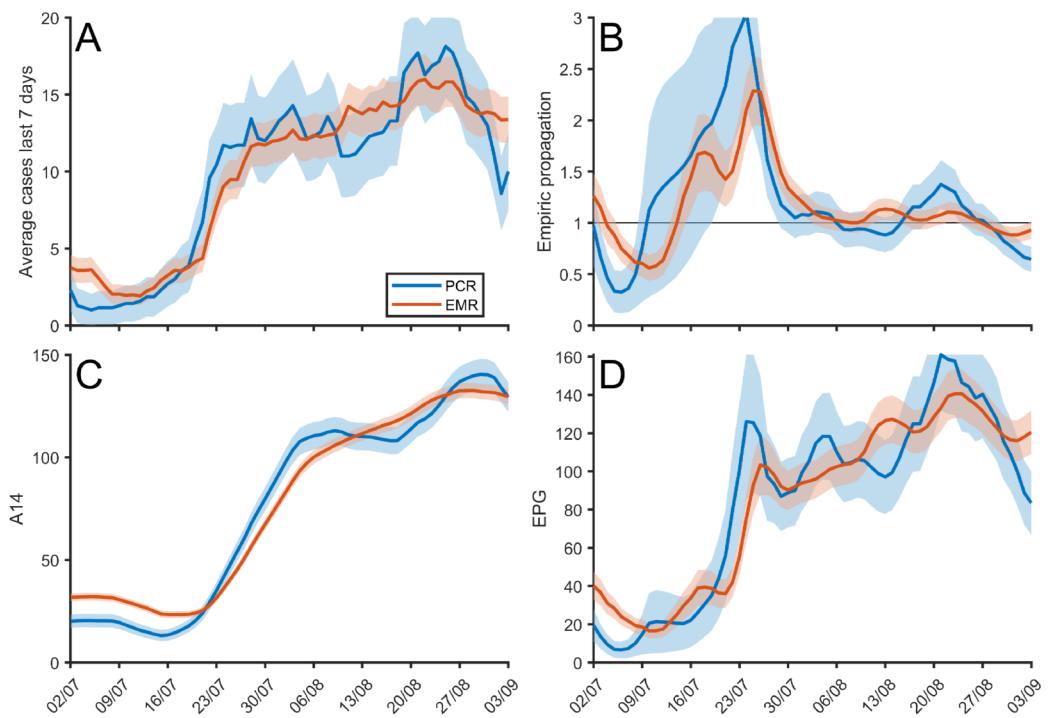
**Figure 34.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Garraf.



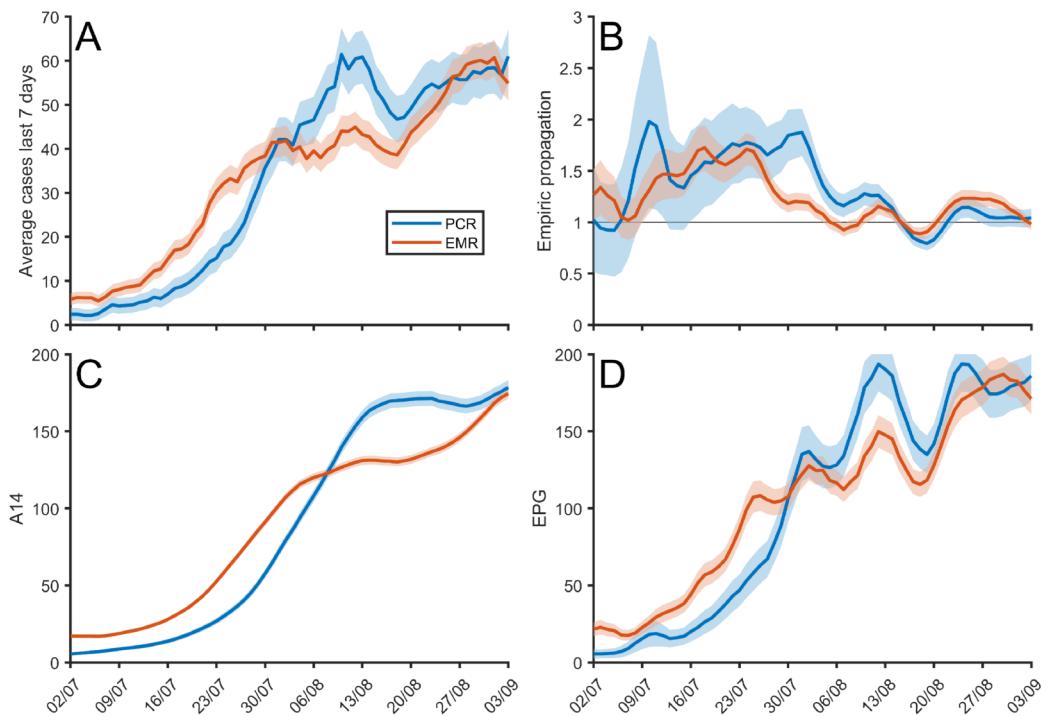
**Figure 35.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Baix Llobregat Litoral i Viladecans.



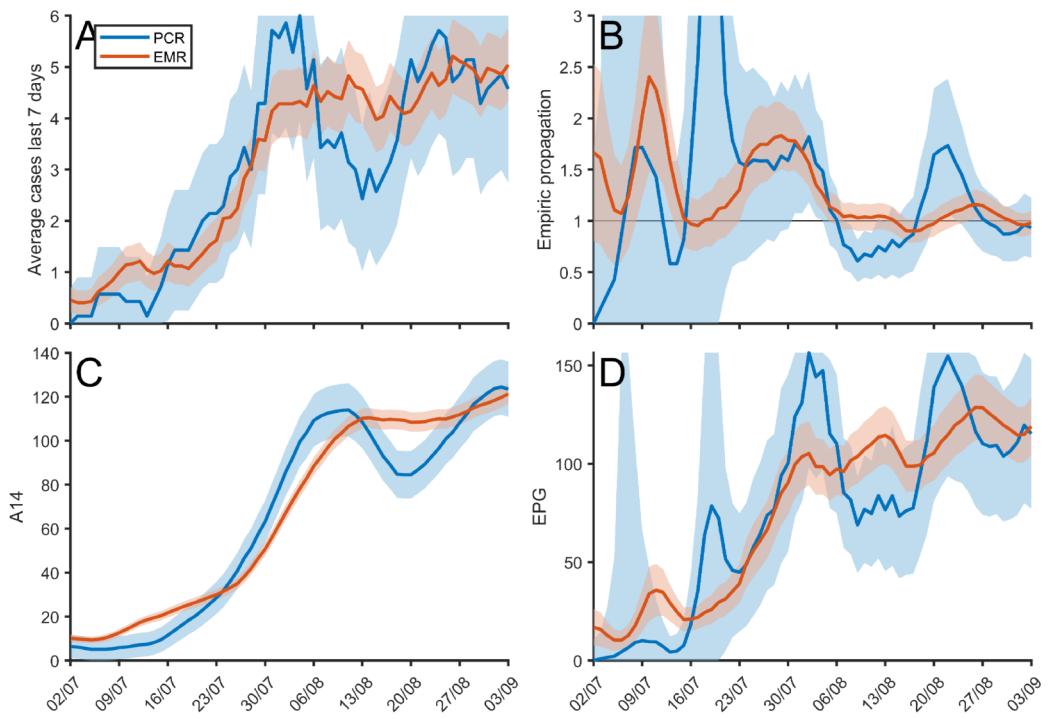
**Figure 36.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Baix Llobregat Litoral i Sant Boi.



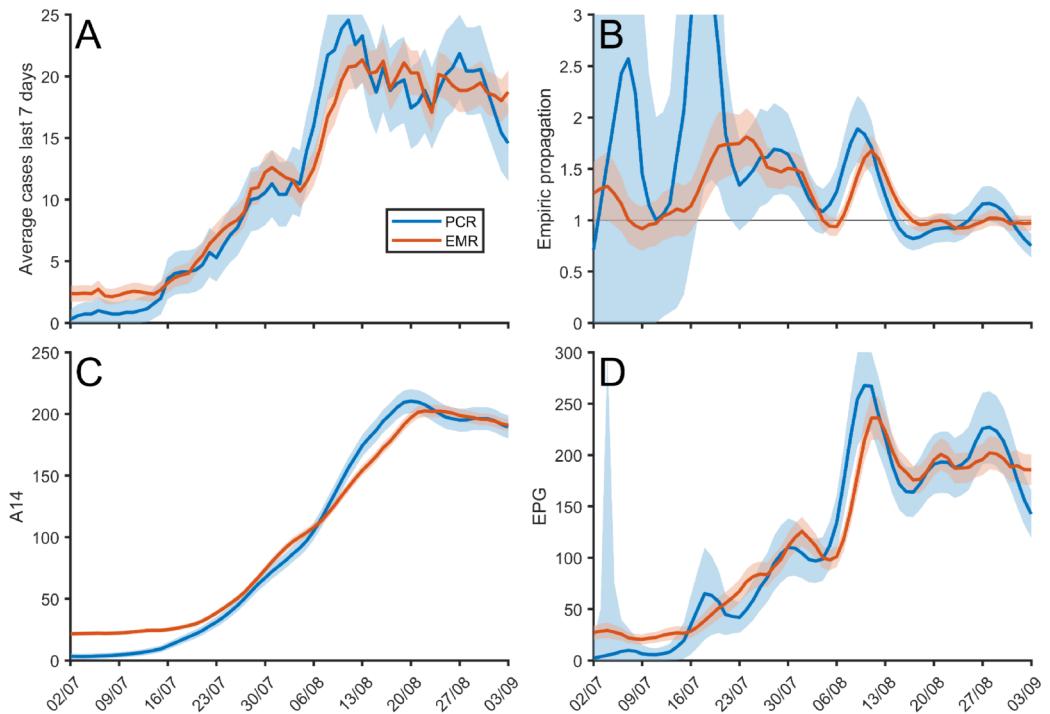
**Figure 37.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Baix Llobregat Nord.



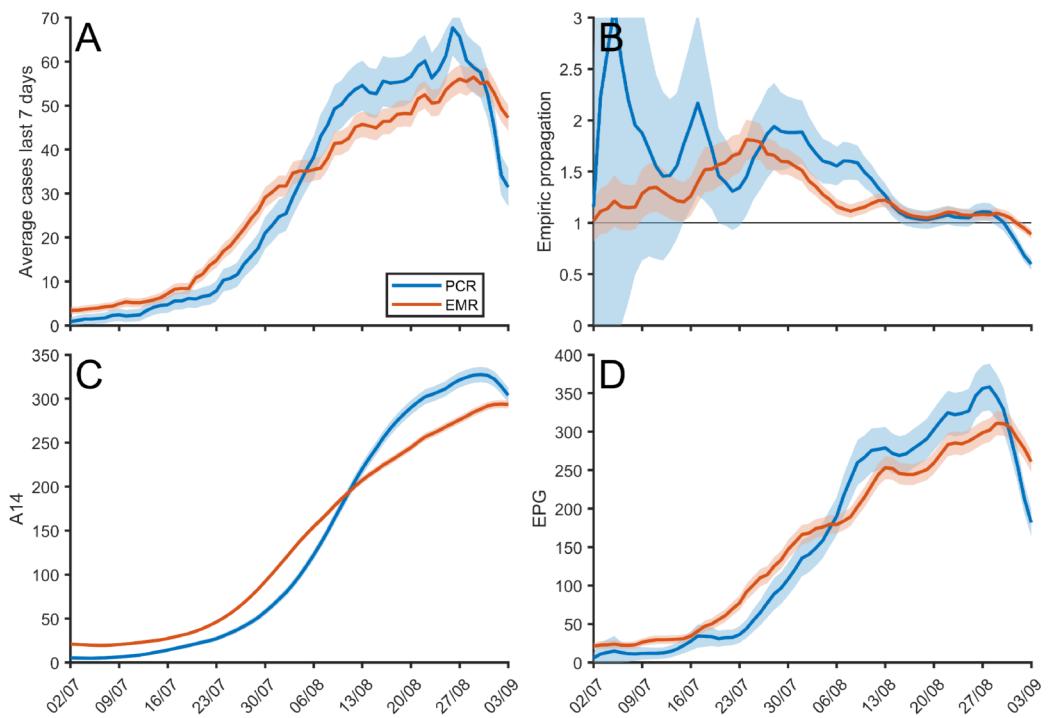
**Figure 38.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Vallès Occidental Oest.



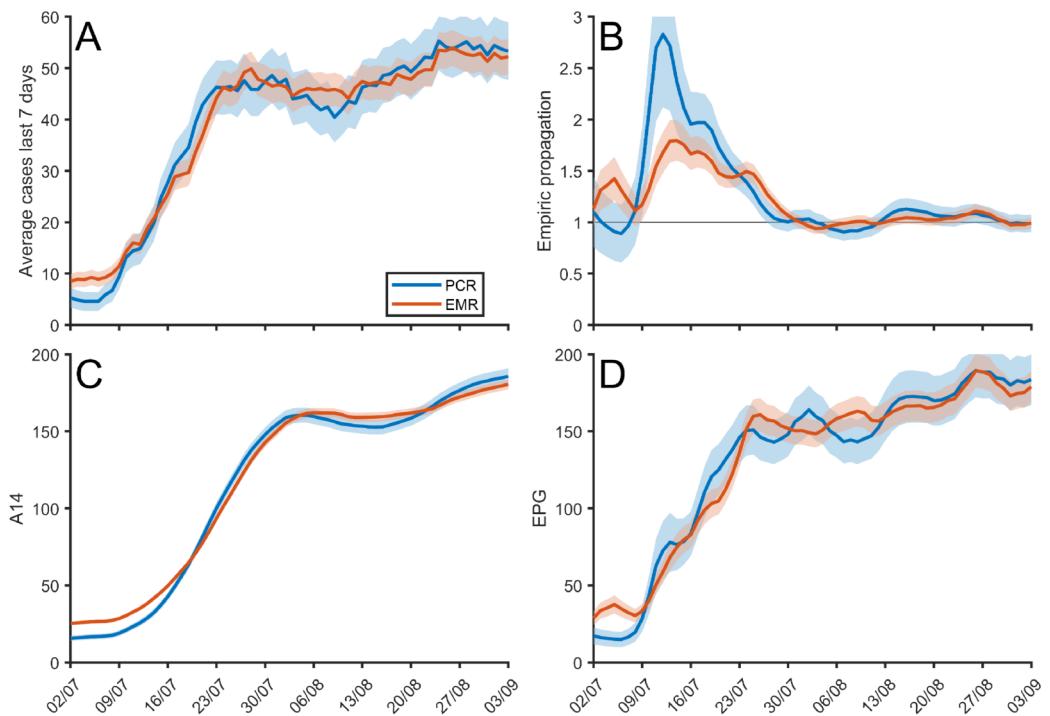
**Figure 39.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Baix Montseny.



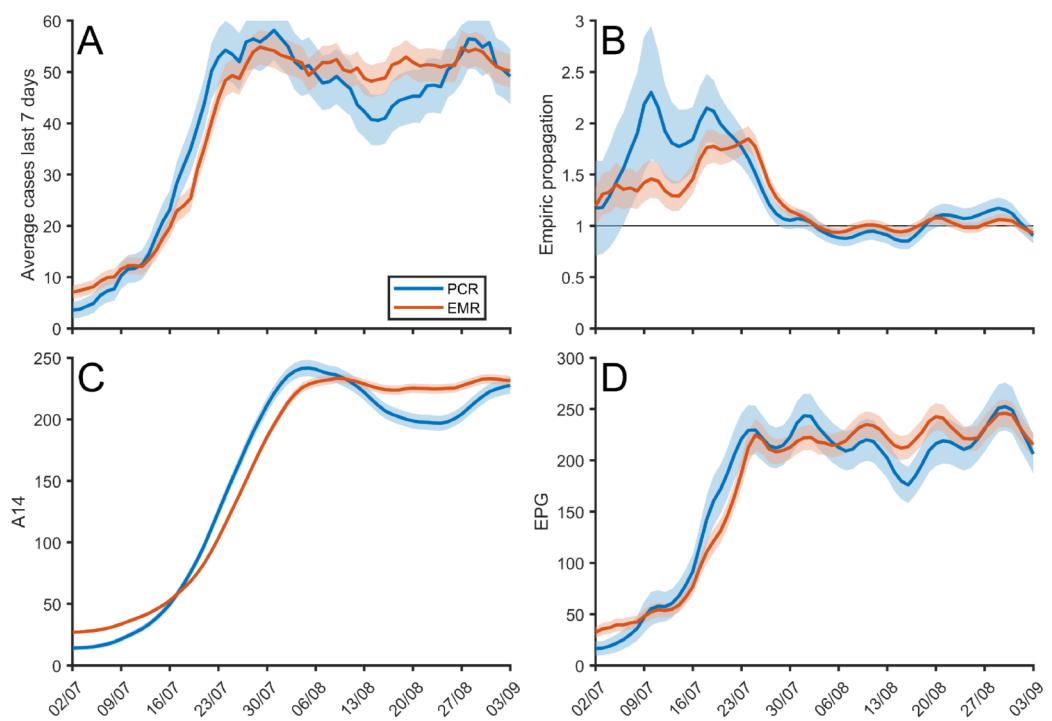
**Figure 40.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Baix Vallès.



**Figure 41.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Vallès Oriental Central.



**Figure 42.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Barcelona Dreta.



**Figure 43.** Weekly average of daily new cases (A),  $\rho_7$  empirical propagation (B),  $A_{14}$  attack rate (C) and EPG empirical propagation growth (D) over time for Barcelona Litoral Mar.