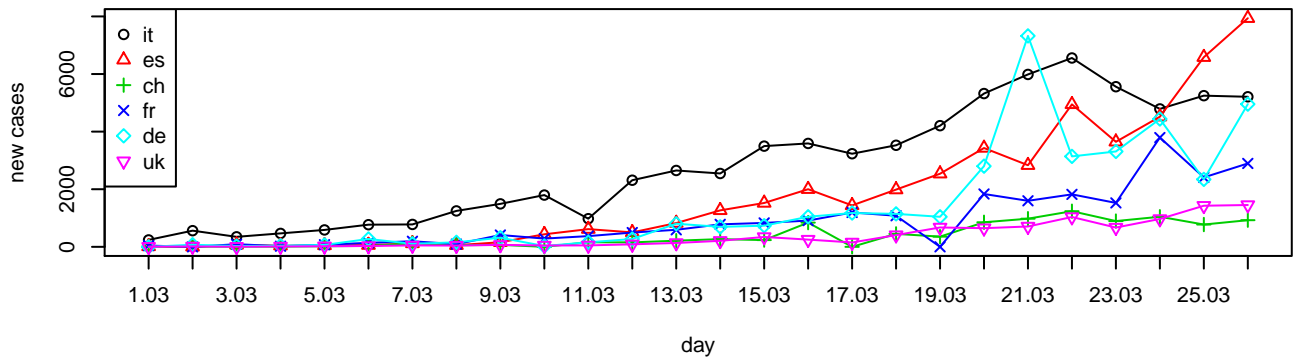
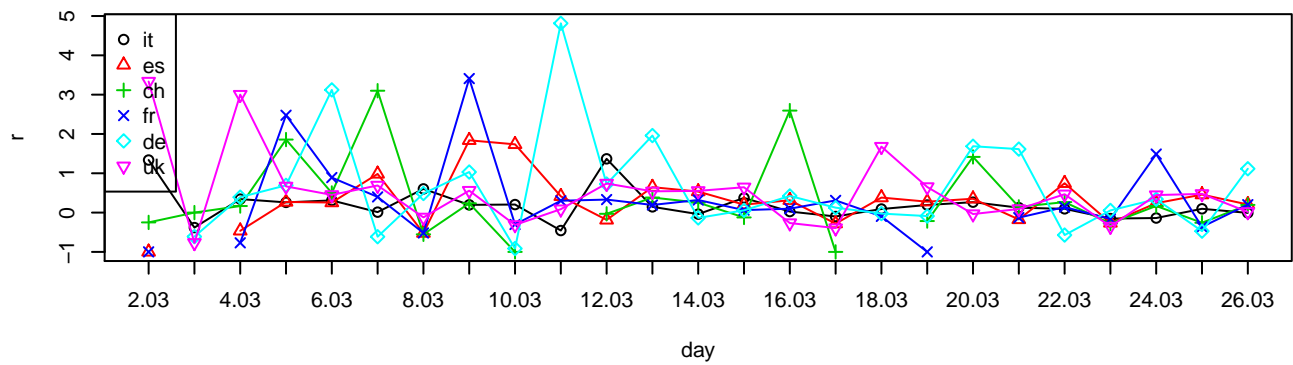


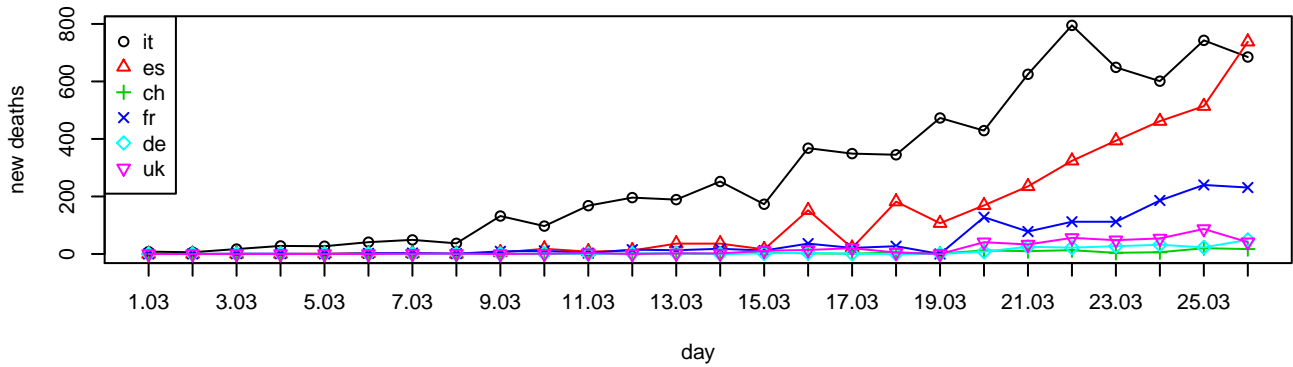
New cases per day



Exponential growth new cases rate  $r$  per day



New deaths per day



Exponential growth new deaths rate  $r$  per day

