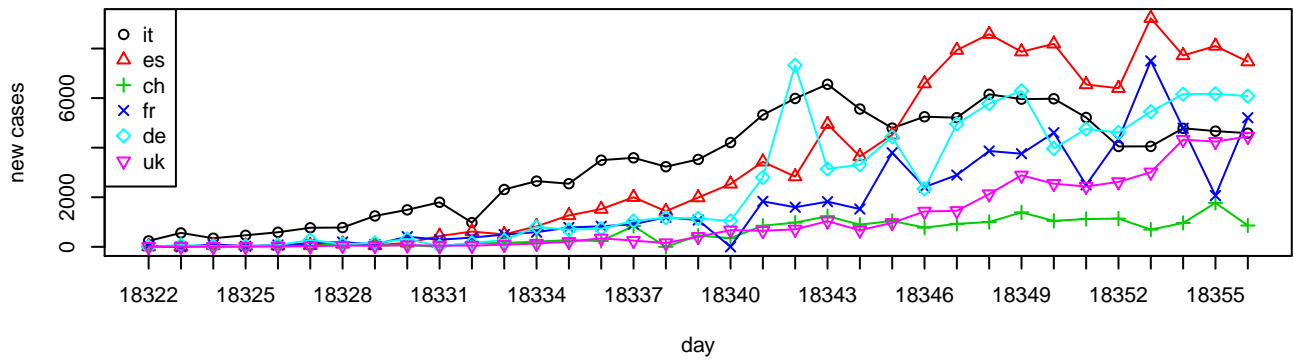
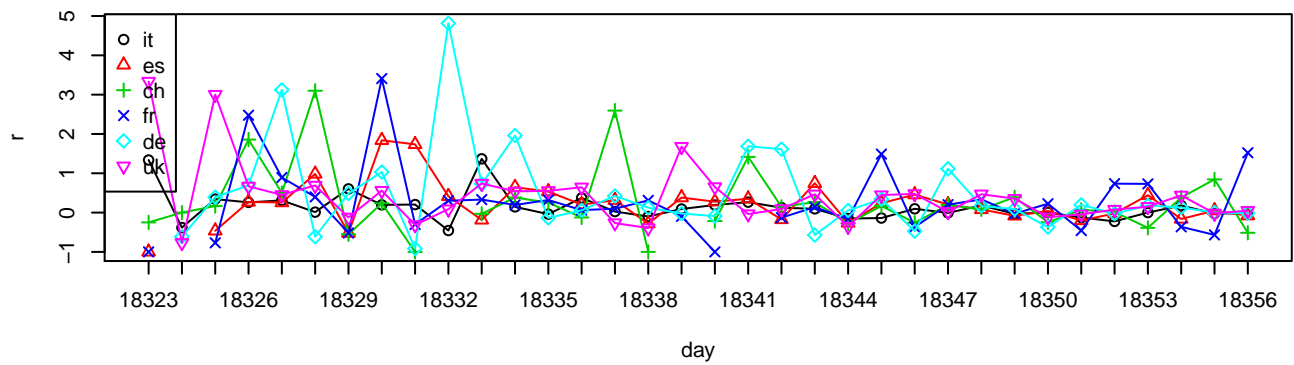


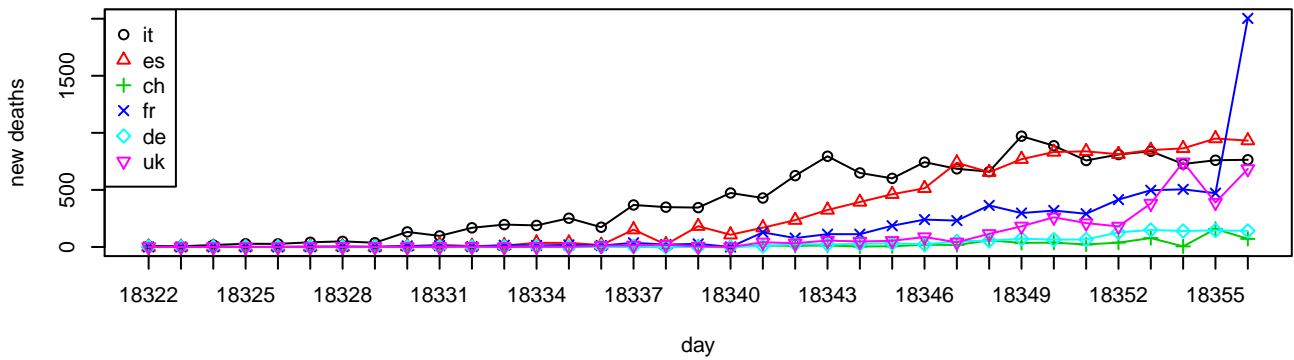
### New cases per day



### Exponential growth new cases rate $r$ per day



### New deaths per day



### Exponential growth new deaths rate $r$ per day

