1) DEMOGRAPHY PT 10

- population size of 10 groups

2) CONTACT MATRIX PT BEFORE 10

- contact matrix before the lockdown

- does not need transposition

3) CONTACT MATRIX PT AFTER 10

- contact matrix after the lockdown

- does not need transposition

4) hospitalisations PT

- format with the date

- day 1start: 26 February

- day 6 first official case: 2 March (0 hospitalizations before)

- day 22 most measures & national emergency state: 18 March

- day 65 announcement of relaxation of first measures: 30 April

- day 69 first measures released: 4 May

- day 95 last date: 30 May

5) hospitalisations\_selected PT

- format as in R, no dates

6) sero\_data PT – serodata

- day 93: 28 May

Explanation: 1) median date of samples (49.93% of samples) is 7 June (day 103)

2) median date minus 10 days = 103-10 = 93 (28 May)

So far as I remember schools and high schools opened throughout at the same time:

O primeiro período letivo começou, para todos os níveis de ensino, entre os dias 14 e 17 de setembro e acabou a 18 de dezembro.

check it out:

<https://www.montepio.org/ei/ultimas/conheca-o-calendario-escolar/>