Pre/post an influenza epidemic  n=1372

All items absent:
- Prediction rule 1 n=21
- Prediction rule 2 n=40

Influenza present
- Prediction rule 1 n=2 (9.5%)
- Prediction rule 2 n=2 (5.0%)

Influenza absent
- Prediction rule 1 n=19 (90.5%)
- Prediction rule 2 n=38 (95.0%)

All items present:
- Prediction rule 1 n=25
- Prediction rule 2 n=836

Influenza present
- Prediction rule 1 n=9 (36.0%)
- Prediction rule 2 n=277 (33.1%)

Influenza absent
- Prediction rule 1 n=16 (64.0%)
- Prediction rule 2 n=559 (66.9%)

Some items present others absent:
- Prediction rule 1 n=1326
- Prediction rule 2 n=496

Influenza present
- Prediction rule 1 n=332 (25.0%)
- Prediction rule 2 n=64 (12.9%)

Influenza absent
- Prediction rule 1 n=994 (75.0%)
- Prediction rule 2 n=432 (87.1%)

During an influenza epidemic  n=3212

All items absent:
- Prediction rule 1 n=19
- Prediction rule 2 n=71

Influenza present
- Prediction rule 1 n=6 (27.3%)
- Prediction rule 2 n=16 (72.7%)

Influenza absent
- Prediction rule 1 n=19 (26.8%)
- Prediction rule 2 n=52 (73.2%)

All items present:
- Prediction rule 1 n=90
- Prediction rule 2 n=2349

Influenza present
- Prediction rule 1 n=71 (78.9%)
- Prediction rule 2 n=683 (70.9%)

Influenza absent
- Prediction rule 1 n=19 (21.1%)
- Prediction rule 2 n=381 (29.1%)

Some items present others absent:
- Prediction rule 1 n=3100
- Prediction rule 2 n=792

Influenza present
- Prediction rule 1 n=1989 (64.2%)
- Prediction rule 2 n=381 (48.1%)

Influenza absent
- Prediction rule 1 n=1111 (35.8%)
- Prediction rule 2 n=411 (51.9%)

Prediction rule 1 = ILI contacts, cough, expectoration on the first day, temperature >37.8°C
Prediction rule 2 = cough, temperature >37.8°C