

Table 1: raters' agreement on ROBINS-I signalling questions, individual domains and overall risk of bias. N, number of studies contributing to the outcome.

	Kappa (SD) Outcome: subjective (influenza-like illness) (N=10)	Kappa (SD) Outcome: objective (laboratory confirmed influenza) (N=8)
<i>Bias due to confounding</i>		
1.1	0.05 (0.1)	0.10 (0.11)
1.2	-0.10 (0.07)	-0.11 (0.07)
1.3	-0.06 (0.07)	-0.09 (0.09)
1.4	0.16 (0.07)	-0.01 (0.07)
1.5	0.07 (0.08)	-0.12 (0.09)
1.6	-0.05 (0.07)	-0.14 (0.09)
1.7	-0.15 (0.07)	-0.15 (0.08)
1.8	-0.09 (0.09)	-0.10 (0.09)
Risk of Bias	0.18 (0.06)	-0.07 (0.06)
<i>Bias in selection of participants into the study</i>		
2.1	-0.04 (0.09)	-0.14 (0.10)
2.2	-0.02 (0.07)	-0.13 (0.09)
2.3	0.04 (0.08)	-0.05 (0.11)
2.4	0.06 (0.07)	0.07 (0.08)
2.5	0.17 (0.08)	0.22 (0.11)
Risk of Bias	0.13 (0.07)	-0.08 (0.07)
<i>Bias in classification of interventions</i>		
3.1	0.003 (0.10)	0.02 (0.11)
3.2	0.003 (0.08)	-0.08 (0.09)
3.3	-0.14 (0.10)	-0.06 (0.09)
Risk of Bias	0.08 (0.07)	-0.02 (0.08)
<i>Bias due to deviations from intended interventions</i>		
4.1	-0.11 (0.08)	-0.22 (0.11)
4.2	-0.01 (0.08)	-0.03 (0.11)
Risk of Bias	-0.16 (0.09)	-0.22 (0.11)
<i>Bias due to missing data</i>		
5.1	0.21 (0.07)	0.26 (0.08)
5.2	0.07 (0.08)	0.32 (0.09)
5.3	0.12 (0.07)	0.29 (0.08)
5.4	0.06 (0.08)	0.19 (0.10)
5.5	-0.01 (0.06)	0.12 (0.07)
Risk of Bias	0.11 (0.06)	0.17 (0.06)
<i>Bias in measurement of outcomes</i>		
6.1	0.22 (0.08)	-0.06 (0.09)
6.2	0.002 (0.10)	-0.17 (0.10)
6.3	0.01 (0.08)	0.03 (0.08)
6.4	0.16 (0.07)	0.15 (0.09)
Risk of Bias	0.03 (0.06)	0.05 (0.07)
<i>Bias in selection of the reported results</i>		
7.1	-0.12 (0.08)	0.06 (0.09)
7.2	-0.10 (0.08)	-0.07 (0.09)
7.3	-0.08 (0.10)	0.24 (0.09)
Risk of Bias	-0.07 (0.07)	-0.05 (0.07)
Overall	0.24 (0.07)	-0.06 (0.08)