

746 Additional file 5 — The true value of parameters in the data generation process

Parameter	True value
$\Delta_{co}$	-0.400
$\delta_1$	0.300
$\delta_2$	0.400
$\delta_3$	0.500
$\beta_{who_{enroll}=5 4}^a$	0.060
$\beta_{who_{enroll}=6 5}$	0.120
$\beta_{age=2 1}^b$	0.075
$\beta_{age=3 1}$	0.150
$\beta_{gender=1 0}^c$	0.100
$\beta_{Symptom\ Days=2 1}^d$	0.050
$\beta_{Symptom\ Days=3 1}$	0.100
$\beta_{Symptom\ Days=4 1}$	0.150
$\beta_{Symptom\ Days=5 1}$	0.200
$\alpha$	0.000

<sup>a</sup> WHO score at baseline

<sup>b</sup> Age: 1 = < 50 years old; 2 = [50,65); 3 = ≥ 65 years old

<sup>c</sup> Gender: 0 = female; 1 = male

<sup>d</sup> Duration of symptoms before randomization: 1 = 0-3 days;

2 = 4-6 days; 3 = 7-10 days; 4 = 11-14 days; 5 = 14+ days

**Table A2** The true value of parameters in the data generation process.