

Table S1 Subgroup analysis of the negative nucleic acid conversion in asymptomatic and mild groups

	Total	Arbidol group	Control group	Differences	P value
Negative conversion rate					
First week					
Asymptomatic	39/124 (31.5%)	28/68 (41.2%)	11/56 (19.6%)	2.864 (1.265-6.484)	0.010
Mild	120/243 (49.4%)	88/178 (49.4%)	32/65 (49.2%)	1.008 (0.571-1.780)	0.977
Second week					
Asymptomatic	65/124 (52.4%)	32/68 (47.1%)	33/56 (58.9%)	0.620 (0.303-1.266)	0.188
Mild	116/243 (47.7%)	86/178 (48.3%)	30/65 (46.2%)	1.091 (0.617-1.927)	0.765
Overall					
Asymptomatic	104/124 (83.9%)	57/68 (88.2%)	44/56 (78.6%)	2.045 (0.771-5.426)	0.145
Mild	236/243 (97.1%)	174/178 (97.8%)	62/65 (95.4%)	2.105 (0.458-9.670)	0.329
Negative conversion time, median day (IQR)					
Asymptomatic	11.0 (7.0-14.0)	9.0 (5.0-12.0)	14.0 (11.0-14.0)	0.485 (0.336-0.702)	<0.001
Mild	8.0 (5.0-10.0)	8.0 (5.0-11.0)	8.0 (6.0-10.0)	1.028 (0.772-1.368)	0.908