Pathologic pattern
Ground Glass opacity
Inside Wuhan
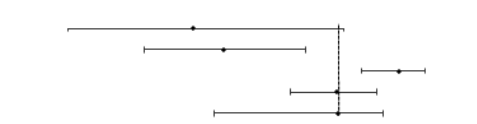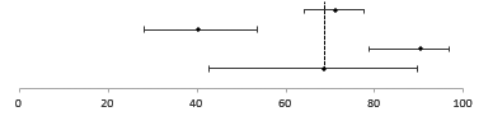
Study	No. of patients	Patients with GGO%	CI lower%	CI upper%	% weight
Zhou F *et al*	191	71.2	7.0	6.3	34.6
Zhou.H *et al*	62	40.3	12.3	13.2	32.9
Li *et al*	51	90.2	11.6	6.5	32.4
Combined	304	68.7	25.9	20.8	100.0

Q=35.7138, df=2 (*p < 0.0001*), I²=94.40% (95% CI for I²: 87.02 to 97.58), Egger bias=too few

Outside Wuhan

Study	No. of patients	Patients with GGO%	CI lower%	CI upper%	% weight
Liu *et al* (Zhejiang)	10	40.0	27.8	33.8	18.5
Zhu *et al* (Anhui)	32	46.9	17.8	18.4	25.0
Zhao *et al* (Hunan)	101	86.1	8.3	6.1	28.4
Xu *et al* (Gunagdong)	90	72.2	10.4	8.9	28.2
Combined	233	72.6	27.6	10.1	100.0

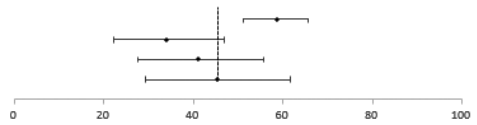Q=24.7375, df=3 (*p < 0.0001*) I²=87.87% (95% CI for I²:71.29 to 94.88), Egger bias=-4.955744 (*p = 0.0789*)

Consolidation
Inside Wuhan

Study	No. of patients	Patients with consolidation%	CI lower%	CI upper%	% weight
Zhou F *et al*	191	58.6	7.3	7.1	36.7
Zhou.H *et al*	62	33.9	11.5	13.1	32.2
Li *et al*	51	41.2	13.6	14.7	31.1
Combined	304	45.3	15.8	16.3	100.0

Q=13.8334, df=2 (p=0.0010), I2=85.54% (95% CI for I2:57.66-95-06), Egger bias=too few

Outside Wuhan

Study	No. of patients	Patients with consolidation%	CI lower%	CI upper%	% weight
Liu *et al* (Zhejiang)	10	50.0	31.3	31.3	19.2
Zhu *et al* (Anhui)	32	12.5	9.0	16.5	25.1
Zhao *et al* (Hunan)	101	43.6	9.8	10.2	27.9
Xu *et al* (Gunagdong)	90	13.3	6.2	8.8	27.76
Combined	233	27.6	16.8	21.1	100

Q=28.9027, df=3 (*p < 0.0001*), I²=89.62% (95% CI for I²: 76.26-95.46), Egger bias=2.667533 (*p = 0.6036*)

Supplementary Fig. 1. Comparison of proportion of chest computed tomography findings between Wuhan and outside of Wuhan in China [33-41]. The proportions in ground-glass opacity (GGO; A) and consolidation (B). CI, confidence interval.