

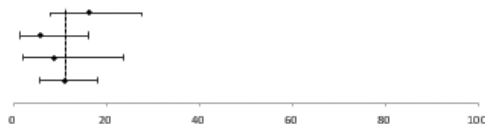
Distribution

Single lobe involvement

Inside Wuhan

Study	No. of patients	Patients with lesion%	CI lower%	CI upper%	% weight
Zhou.H <i>et al</i>	62	16.1	8.1	11.5	39.2
Li <i>et al</i>	51	5.9	4.7	10.4	34.6
Hunag <i>et al</i>	34	8.8	7.0	14.9	26.2
Combined	147	11.1	5.4	6.9	100.0

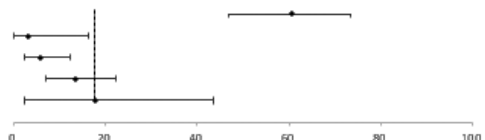
Q=2.9499, df=2 ($p = 0.22288$), $I^2=32.20\%$ (95% CI for I^2 : 0.00 to 97.73), Egger bias=too few



Outside Wuhan

Study	No. of patients	Patients with lesion%	CI lower%	CI upper%	% weight
Liu <i>et al</i> (Hainan)	56	60.7	14.0	12.8	25.0
Zhu <i>et al</i> (Anhui)	32	3.1	3.0	13.1	24.1
Zhao <i>et al</i> (Hunan)	101	5.9	3.7	6.5	25.5
Xu <i>et al</i> (Gunagdong)	90	13.3	6.2	8.8	25.5
Combined	279	17.8	15.6	25.8	100.0

Q=68.0953, df=3 ($p < 0.0001$), $I^2=95.59\%$ (95% CI for I^2 : 91.57 to 97.70), Egger bias=10.426542 ($p = 0.1758$)



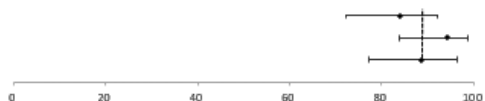
A

Multiple lobes involvement

Inside Wuhan

Study	No. of patients	Patients with lesion%	CI lower%	CI upper%	% weight
Zhou.H <i>et al</i>	62	83.9	11.5	8.1	51.7
Li <i>et al</i>	51	94.1	10.4	4.7	48.3
Combined	113	88.6	11.6	7.9	100.0

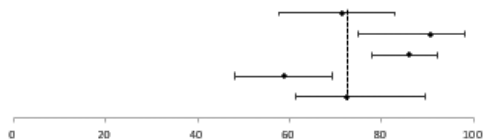
Q=2.8874, df=1 ($p = 0.0904$), $I^2=85.13\%$ (95% CI for I^2 : 0.00 to 92.06), Egger bias=too few



Outside Wuhan

Study	No. of patients	Patients with lesion%	CI lower%	CI upper%	% weight
Liu <i>et al</i> (Zhejiang)	56	71.4	13.6	11.3	24.8
Zhu <i>et al</i> (Anhui)	32	90.6	15.6	7.4	22.5
Zhao <i>et al</i> (Hunan)	101	86.1	8.3	6.1	26.5
Xu <i>et al</i> (Gunagdong)	90	58.9	10.9	10.3	26.2
Combined	279	72.6	11.2	16.9	100.0

Q=23.9035, df=3 ($p < 0.0001$), $I^2=87.45\%$ (95% CI for I^2 : 70.06-94.74), Egger bias=-6.47635 ($p = 0.2452$)



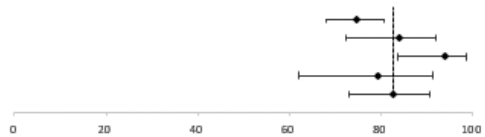
B

Bilateral involvement

Inside Wuhan

Study	No. of patients	Patients with lesion%	CI lower%	CI upper%	% weight
Zhou.F <i>et al</i>	191	74.9	6.8	6.0	30.8
Zhou.H <i>et al</i>	62	83.9	11.5	8.1	25.1
Li <i>et al</i>	51	94.1	10.4	4.7	23.7
Hunag <i>et al</i>	34	79.4	17.3	11.9	20.6
Combined	338	82.8	9.8	8.0	100.0

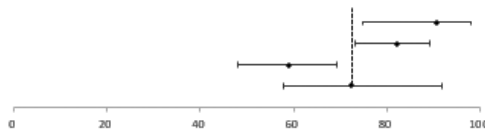
Q=12.0275, df=3 ($p = 0.0073$), $I^2=75.56\%$ (95% CI for I^2 : 30.84 to 91.00), Egger bias=0.843805 ($p = 0.8788$)



Outside Wuhan

Study	No. of patients	Patients with lesion%	CI lower%	CI upper%	% weight
Zhu <i>et al</i> (Anhui)	32	90.6	15.6	7.4	30.3
Zhao <i>et al</i> (Hunan)	101	82.2	8.9	6.9	35.1
Xu <i>et al</i> (Gunagdong)	90	58.9	10.9	10.3	34.7
Combined	223	72.6	14.6	19.4	100.0

Q=18.6913, df=2 ($p = 0.0001$), $I^2=89.30\%$ (95% CI for I^2 : 70.92 to 96.06), Egger bias=too few



C

Supplementary Fig. 2. Comparison of proportion of pathologic finding distribution between Wuhan and outside of Wuhan in China [33-41]. The proportions in single lobe involvement (A), multiple lobe involvement (B), and bilateral lungs involvement (C). CI, confidence interval.