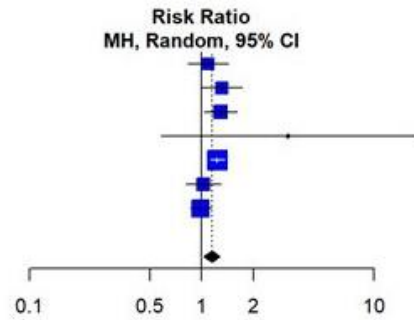


(A)

Study	Solid		Part-Solid		Weight	Risk Ratio	
	Events	Total	Events	Total		MH, Random, 95% CI	
Eom 2018	128	170	18	26	10.7%	1.088	[0.830; 1.425]
Oki 2019	201	301	28	55	10.7%	1.312	[1.000; 1.721]
Hong 2021	276	355	32	53	13.7%	1.288	[1.028; 1.613]
Zheng 2021	92	116	1	4	0.4%	3.172	[0.580; 17.364]
Ito 2022	926	1,274	212	360	29.0%	1.234	[1.125; 1.354]
Oki 2022	264	516	40	80	13.0%	1.023	[0.809; 1.294]
Tanaka 2022	29	31	18	19	22.4%	0.987	[0.858; 1.137]
Total (95% CI)	1,916	2,763	349	597	100.0%	1.148	[1.034; 1.275]

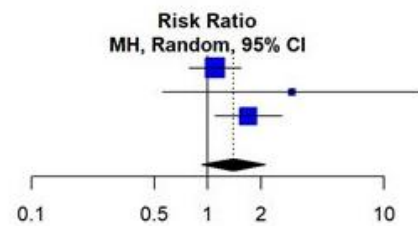
Heterogeneity: $\tau^2 = 0.0076$; $\chi^2 = 11.04$, $df = 6$ ($P = 0.087$); $I^2 = 46\%$
Test for overall effect: $Z = 2.59$ ($P = 0.010$)



(B)

Study	Solid		GGO		Weight	Risk Ratio	
	Events	Total	Events	Total		MH, Random, 95% CI	
Minezawa 2015	96	131	12	18	52.1%	1.099	[0.780; 1.548]
Eom 2018	128	170	1	4	5.5%	3.012	[0.550; 16.479]
Hong 2021	276	355	11	24	42.4%	1.696	[1.094; 2.630]
Total (95% CI)	500	656	24	46	100.0%	1.396	[0.925; 2.109]

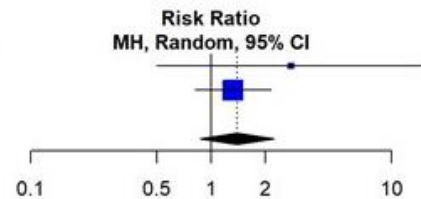
Heterogeneity: $\tau^2 = 0.0543$; $\chi^2 = 3.26$, $df = 2$ ($P = 0.196$); $I^2 = 39\%$
Test for overall effect: $Z = 1.59$ ($P = 0.112$)



(C)

Study	Part-Solid		GGO		Weight	Risk Ratio	
	Events	Total	Events	Total		MH, Random, 95% CI	
Eom 2018	18	26	1	4	7.4%	2.769	[0.498; 15.413]
Hong 2021	32	53	11	24	92.6%	1.317	[0.810; 2.143]
Total (95% CI)	50	79	12	28	100.0%	1.392	[0.872; 2.223]

Heterogeneity: $\tau^2 = 0$; $\chi^2 = 0.67$, $df = 1$ ($P = 0.414$); $I^2 = 0\%$
Test for overall effect: $Z = 1.39$ ($P = 0.166$)



S2 Fig. Diagnostic yield of radial probe endobronchial ultrasound based on lesion characters [12,20,26,32,34,35,39,40]. (A) Solid vs. part-solid. (B) Solid vs. GGO. (C) Part-solid vs. GGO. CI, confidence interval; GGO, ground-glass opacity; IV, inverse variance.