

**Table S1** Diagnostic yield of electromagnetic navigation bronchoscopy classified by the lesion and procedure characteristics

	Diagnostic yield (n = 92)
Lesion size	
20 mm	69.2% (9/13)
>20 mm	83.5% (66/79)
Type of lesion	
Solid	82.6% (71/86)
Subsolid	66.7% (4/6)
Location of lesion	
Right upper lobe	72.7% (24/33)
Right middle lobe	100% (5/5)
Right lower lobe	86.7% (13/15)
Left upper lobe	83.3% (15/18)
Left lower lobe	85.7% (18/21)
Distance from pleura	
20 mm	78.6% (33/42)
>20 mm	84.0% (42/50)
Lesion in peripheral two-thirds of the lung	85.9% (61/71)
Lesion in peripheral one-thirds of the lung	77.3% (17/22)
Bronchus sign on CT	
Class 0	58.8% (10/17)
Class 1 (Tsuboi type III)	75.0% (12/16)
Class 2 (Tsuboi type I/II)	89.8% (53/59)
Tool used	
Forceps biopsy	85.2% (23/27)
Needle aspiration biopsy	80.0% (52/65)

CT, computed tomography.