

Table SI. General characteristics of the patients whose serum and BALF samples were examined by mass spectrometry.

Characteristic	TBS secondary to TB (n=12)	TBS secondary to TIT (n=11)	ESLC (n=8)	F	P-value
Age (years)	38.50 ± 21.03	45.73 ± 18.01	53.50 ± 16.50	1.525	0.235
Sex					
Male	4 (33.33)	8 (72.73)	7 (87.50)		0.046
Female	8 (66.67)	3 (27.27)	1 (12.50)		
Return rate of BALF ^a (%)	0.46±0.14	0.43±0.08	0.39±0.06	1.261	0.300
ALB in BALF/serum (%)	0.26±0.12	0.22±0.12	0.26±0.16	0.312	0.735

^aReturn volume/total amount of saline injected. Values are expressed as n (%) or the mean ± standard deviation. ALB, albumin; BALF, bronchial alveolar lavage fluid; TBS, tracheobronchial stenosis; ESLC, early-stage lung cancer; TIT, tracheal intubation and tracheotomy; TB, tuberculosis.

Table SII. General characteristics of the patients whose serum samples were examined by ELISAs.

Characteristic	TBS secondary to TB	TBS secondary to TIT	ESLC (n=20)	F	P-value
	(n=20)	(n=20)			
Age (years)	36.20±8.78	42.45±13.74	42.05±5.40	2.489	0.092
Sex					
Male	4 (20%)	13 (65%)	11 (55%)		0.199
Female	16 (80%)	7 (35%)	9 (45%)		

Values are presented as n (%) or mean ± standard deviation. TBS, tracheobronchial stenosis; TB, tuberculosis; TIT, tracheal intubation and tracheotomy; ESLC, early-stage lung cancer; BALF, bronchial alveolar lavage fluid; return rate of BALF, return volume/total amount of saline injected; ALB, albumin.