



Figure S1 Scatter plot shows high collinearity between the lesion size and pleural contact length

Table S1 Adjusted P value using Tukey test with the Bonferroni correction between the three groups

	Group	P
Number of transthoracic passage	Small vs. Medium	0.818
	Medium vs. Large	0.010*
	Small vs. Large	0.023*
Lesion size	Small vs. Medium	<0.001*
	Medium vs. Large	<0.001*
	Small vs. Large	<0.001*
PCL	Small vs. Medium	<0.001*
	Medium vs. Large	<0.001*
	Small vs. Large	0.003*
Final diagnosis (malignancy rate)	Small vs. Medium	0.243
	Medium vs. Large	0.030*
	Small vs. Large	<0.001*
Location	Small vs. Medium	1.000
	Medium vs. Large	<0.001*
	Small vs. Large	0.039*
Procedure time	Small vs. Medium	<0.001*
	Medium vs. Large	<0.001*
	Small vs. Large	<0.001*
Complication	Small vs. Medium	0.858
	Medium vs. Large	0.078
	Small vs. Large	<0.001*

*, Statistically significant. PCL, pleural contact length.