

Supplemental Table 1 The basic information of included patients

NO.	Age/Gender	Stage	Pathology	Size (mm)	Power/Time (W/min)	Local recurrence (months)	Comorbidity	Follow-up (months/status)
1	78/F	Ib	ADC	31	70/6	7	Diabetes (type II)	30/survived
2	71/M	Ib	ADC	40	70/10	3	None	36/survived
3	65/M	IIA	ADC	50	70/8	8	None	27/survived
4	66/F	IA	ADC	25	60/8	5	Diabetes (type II), Hypertension	28/survived
5	65/M	IA	ADC	19	60/4	6	Chronic bronchitis	32/survived
6	65/F	IA	ADC	22	60/6.5	9	None	35/survived
7	64/F	IIA	ADC	46	60/12	4	None	36/survived
8	45/F	IA	ADC	29	60/8.5	6	None	28/survived
9	62/M	IA	ADC	16	60/6	7	None	30/survived
10	77/M	Ib	ADC	36	70/9	1	None	31/survived

ADC, adenocarcinoma; F, female, M, male.