

**S1 Table.** Clinicopathological characteristics of patients without recurrence

<b>Characteristic</b>	<b>Total (n=207)</b>	<b>NGS performed (n=55)</b>	<b>NGS not-performed (n=152)</b>	<b>p-value</b>
Age at diagnosis (yr), average (range)	62.8 (39-87)	64.6 (42-87)	62.2 (39-86)	0.131
Sex				0.129
Male	73 (35.3)	24 (43.6)	49 (32.2)	
Female	134 (64.7)	31 (56.4)	103 (67.8)	
Smoking status				0.763
Ever	57 (27.5)	16 (29.1)	41 (27.0)	
Never	150 (72.5)	39 (70.9)	111 (73.0)	
Average pack-years (range)	6.5 (0-60)	7.3 (0-60)	6.2 (0-60)	0.613
Pathologic stage				0.714
IA1	26 (12.6)	8 (14.5)	18 (11.8)	
IA2	64 (30.9)	18 (32.7)	46 (30.3)	
IA3	72 (34.8)	20 (36.4)	52 (34.2)	
IB	45 (21.7)	9 (16.4)	36 (23.7)	
Follow-up duration (mo), median (range)	62.5 (7-126)	65 (7-126)	62 (7-121)	0.323

Values are presented as number (%).