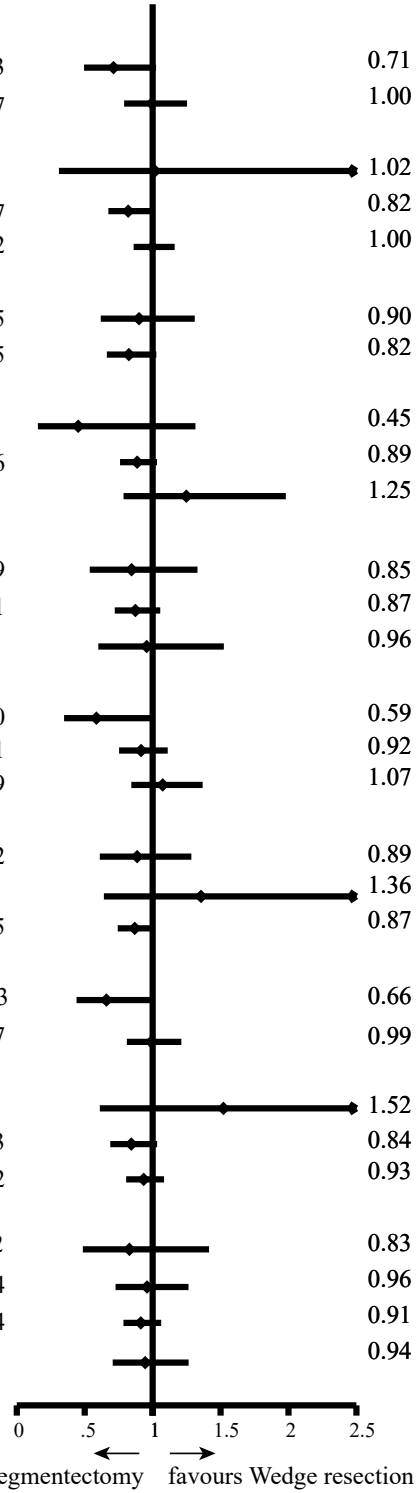	Wed group		Seg group			
	Number of events	Number of patients	Number of events	Number of patients	HR (95% CI)	Interaction P Value
Age(years)						0.603
70-79	66	488	63	493	0.71 (0.50, 1.02)	
≥ 80	37	182	40	177	1.00 (0.79, 1.25)	
Marital status						0.300
Single	5	50	7	61	1.02 (0.31, 3.33)	
Married	62	377	52	357	0.82 (0.67, 1.00)	
Other	36	243	44	252	1.00 (0.86, 1.16)	
Gender						0.401
Female	58	426	59	415	0.90 (0.62, 1.31)	
Male	45	244	44	255	0.82 (0.66, 1.03)	
Race						0.096
Black	9	43	9	46	0.45 (0.16, 1.32)	
White	91	581	88	576	0.89 (0.76, 1.03)	
Other	3	46	6	48	1.25 (0.79, 1.98)	
Grade						0.007
Poor/Undifferentiated	39	434	40	169	0.85 (0.54, 1.33)	
Well/moderate	58	1115	60	471	0.87 (0.72, 1.06)	
Other	6	132	3	30	0.96 (0.60, 1.52)	
Histology						0.146
SQC	36	430	25	160	0.59 (0.35, 0.99)	
ADC	53	955	60	381	0.92 (0.75, 1.11)	
OC	14	269	18	129	1.07 (0.84, 1.37)	
Location						0.031
Upper Lobe	57	1049	64	382	0.89 (0.61, 1.28)	
Middle Lobe	4	60	5	13	1.36 (0.64, 2.87)	
Lower Lobe	42	572	34	275	0.87 (0.74, 1.01)	
Laterality						0.041
Left	55	748	45	333	0.66 (0.44, 0.99)	
Right	48	933	58	337	0.99 (0.81, 1.21)	
Size						0.866
≤10mm	8	227	12	95	1.52 (0.61, 3.79)	
> 10mm, ≤ 20mm	54	914	47	333	0.84 (0.69, 1.03)	
> 20mm, ≤ 30mm	41	540	44	202	0.93 (0.81, 1.08)	
No. of resected lymph nodes						0.027
0	31	36	28	142	0.83 (0.49, 1.41)	
1-3	25	663	30	164	0.96 (0.73, 1.26)	
≥4	39	822	39	324	0.91 (0.79, 1.06)	
Other	8	160	6	40	0.94 (0.71, 1.26)