

S1 Table. Patient characteristics after IPTW adjustment

	IPTW-adjusted		
	Trimodality (n=270)	CRT (n=142)	STD
Sex			
Male	256 (94.85)	134 (94.51)	0.015
Female	14 (5.15)	8 (5.49)	
Age (yr)			
≤ 60	119 (44.0%)	61 (43.2)	0.016
> 60	151 (56.0%)	81 (56.8)	
Mean±SD	61.98±7.05	62.38±9.09	0.050
ECOG			
0-1	267 (98.7)	141 (99.1)	0.040
2	3 (1.3)	1 (0.9)	
Charlson-Deyo score			
0	193 (71.7)	99 (69.7)	0.11
1	60 (22.0)	34 (24.1)	
2	14 (5.1)	6 (4.4)	
3	3 (1.2)	3 (1.9)	
Alcohol			
No	34 (12.6)	18 (12.36)	0.007
Yes	236 (87.4)	124 (87.64)	
Smoking			
No	54 (20.15)	29 (20.41)	0.006
Yes	216 (79.85)	113 (79.59)	
T category			
≤ 2	108 (39.93)	56 (39.66)	0.006
> 2	162 (60.07)	86 (60.34)	
N category			
Negative	67 (24.79)	34 (23.8)	0.023
Positive	203 (75.21)	108 (76.2)	
Stage			
≤ II	97 (35.86)	50 (35.51)	0.007
> II	173 (64.14)	92 (64.49)	
Differentiation			
Well	32 (11.74)	18 (13.02)	0.073
Moderate	198 (73.42)	100 (70.46)	
Poor	29 (10.63)	17 (12.09)	
Location			
Upper	40 (14.74)	21 (14.53)	0.065
Mid	119 (44.14)	59 (41.28)	
Lower	111 (41.12)	63 (44.19)	
Clinical response			
CR	61 (22.44)	31 (21.74)	0.017
Non-CR	209 (77.56)	111 (78.26)	

CR, complete response; CRT, chemoradiotherapy; ECOG, Eastern Cooperative Oncology Group; IPTW, inverse probability of treatment weighting; SD, standard deviation; STD, standardized difference.