

Suppl. Table S1. Cox regression analysis, distance of the tumor to organs at risk and outcomes. HR: hazard ratio. OS: overall survival. PFS: progression-free survival. LPFS: local progression-free survival. LRC: locoregional control. CI: confidence interval. ¹Central organs at risk (OARs): central airway, esophagus, or spinal canal.

Distance of the tumor to the structures (cutoff, [numbers of patients])	OS		PFS		LPFS		LRC	
	HR (95% CI)	<i>p</i> value	HR (95% CI)	<i>p</i> value	HR (95% CI)	<i>p</i> value	HR (95% CI)	<i>p</i> value
Central airway (≤2cm [19] vs. >2cm, [59])	0.58 (0.29- 1.17)	0.129	0.46 (0.23- 0.9)	0.024	0.43 (0.22- 0.86)	0.017	0.09 (0.02- 0.51)	0.006
Esophagus (≤2cm [9] vs. >2cm, [69])	0.32 (0.14- 0.76)	0.009	0.26 (0.11- 0.6)	0.002	0.22 (0.09- 0.52)	0.001	0.05 (0.01- 0.28)	<0.001
Spinal canal (≤2cm [4] vs. >2cm, [75])	1.01 (0.24- 4.19)	0.994	1.01 (0.24- 4.2)	0.987	1.14 (0.28- 4.76)	0.853	22.34 (<0.01- 8.1*10 ⁷)	0.687
Central OARs ¹ (≤2cm [22] vs. >2cm, [56])	0.67 (0.34- 1.33)	0.250	0.56 (0.29- 1.09)	0.087	0.53 (0.27- 1.04)	0.064	0.13 (0.02- 0.7)	0.018