

Table S1 The voxel spacing after resampling

Lymph node CTV	Spacing (z, x, y) (mm)
101	(5.0, 0.769, 0.769)
104	(5.0, 0.769, 0.769)
105	(5.0, 0.772, 0.772)
106	(5.0, 0.754, 0.754)
107	(5.0, 0.775, 0.775)
108	(5.0, 0.785, 0.785)
109	(5.0, 0.769, 0.769)
110	(5.0, 0.782, 0.782)

Table S2 Time required for different LNs based on DLBAS for 16 patients

Lymph node station	M(s)	AC(s)	p-value
101	215.2 ± 24.8	46.4 ± 31.8	< 0.001
104	201.1 ± 59.3	72.8 ± 12.3	< 0.001
105	277.9 ± 55.1	105.5 ± 46.3	< 0.001
106	364.1 ± 53.4	121.0 ± 54.6	< 0.001
107	166.2 ± 43.4	48.7 ± 36.3	< 0.001
108	263.8 ± 51.5	63.5 ± 36.1	< 0.001
109	363.2 ± 57.8	75.1 ± 36.1	< 0.001
110	206.9 ± 58.4	97.9 ± 105.5	< 0.001

M, Manual segmentation; AC, Automated segmentation followed by manual Correction; p, p-value from Wilcoxon rank-sum test. The units for all time-related values are seconds (s).