

Figure S1 Comparison of survival curve: role of CT and RT on survival outcome in all patients among

our cohort

- (A) CT that can influence OS in all patients among our cohort;
- (B) CT that can influence LCSS in all patients among our cohort;
- (C) RT that can influence OS in all patients among our cohort;
- (D) RT that can influence LCSS in all patients among our cohort.

Abbreviations: HR, hazard ratio; CI, confidence interval.

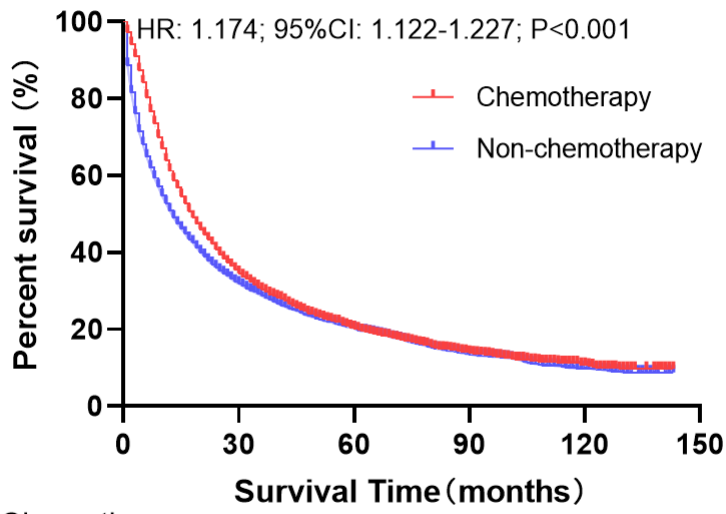
Figure S2 Comparison of survival curve: role of CT and RT on survival outcome in patients with RLNs

removed among our cohort

- (A) CT that can influence OS in patients with RLNs removed among our cohort;
- (B) CT that can influence LCSS in patients with RLNs removed among our cohort;
- (C) RT that can influence OS in patients with RLNs removed among our cohort;
- (D) RT that can influence LCSS in patients with RLNs removed among our cohort.

Abbreviations: HR, hazard ratio; CI, confidence interval.

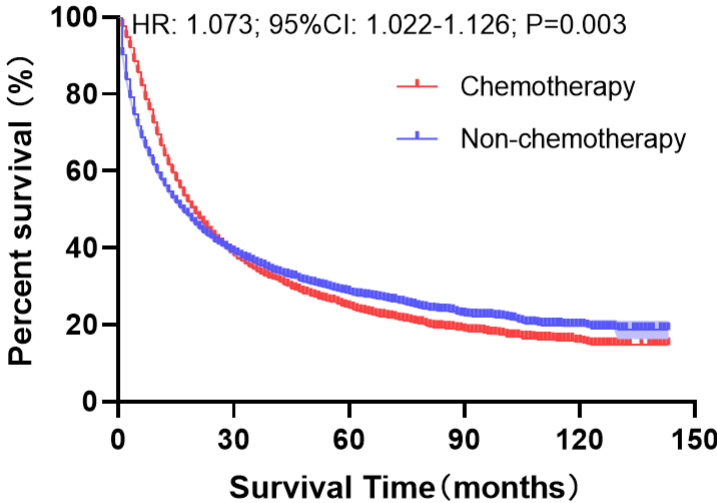
Overall survival in all patients among the cohort



Chemotherapy					
Yes	4823	1674	992	671	507
No	6505	1969	1323	917	646

Figure S1A

Lung cancer-specific survival in all patients among the cohort



Chemotherapy					
Yes	4823	1838	1192	888	735
No	6505	2492	1848	1478	1279

Figure S1B

Overall survival in all patients among the cohort

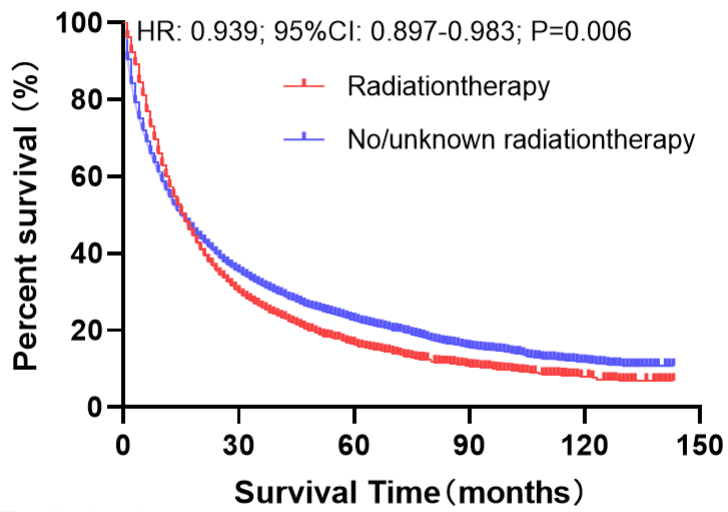
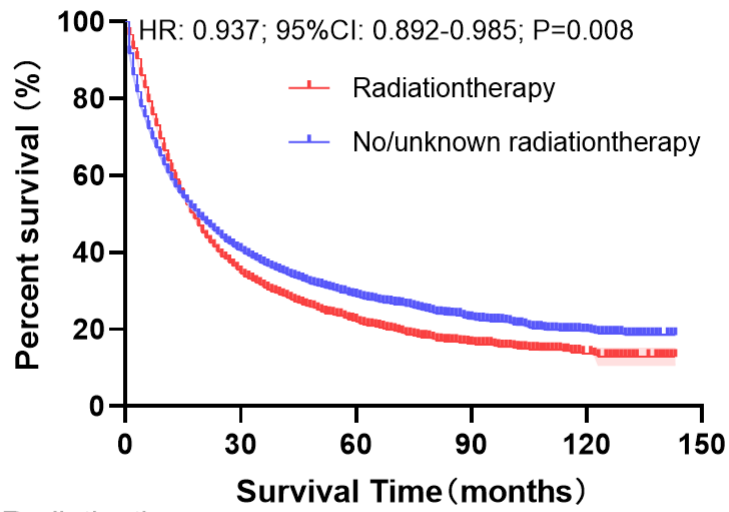


Figure S1C

Lung cancer-specific survival in all patients among the cohort



Radiationtherapy					
Yes	4013	1389	897	642	546
No	7225	2951	2023	1638	1416

Figure S1D

Overall survival in patients with RLNs removed among our cohort after PSM

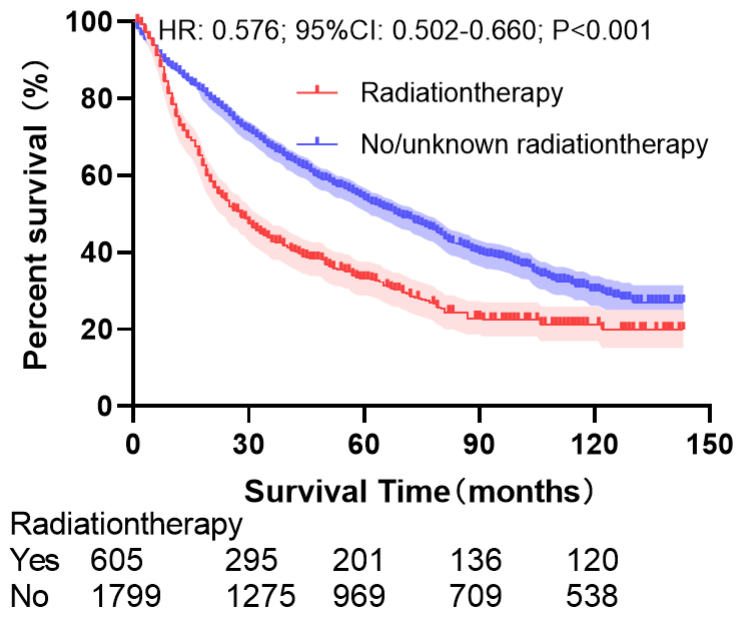


Figure S2A

Lung cancer-specific survival in patients with RLNs removed among our cohort after PSM

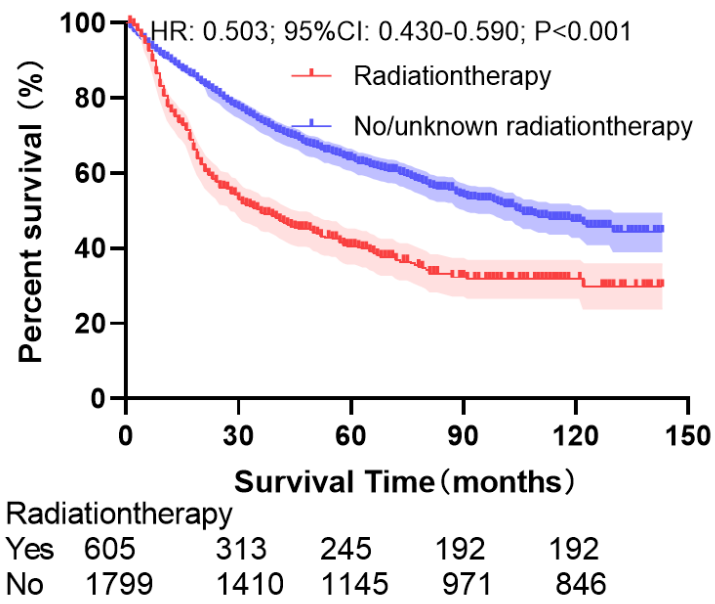
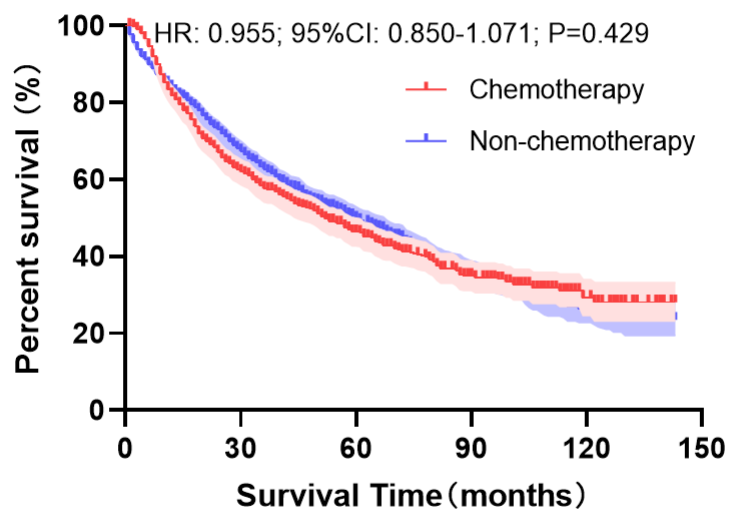


Figure S2B

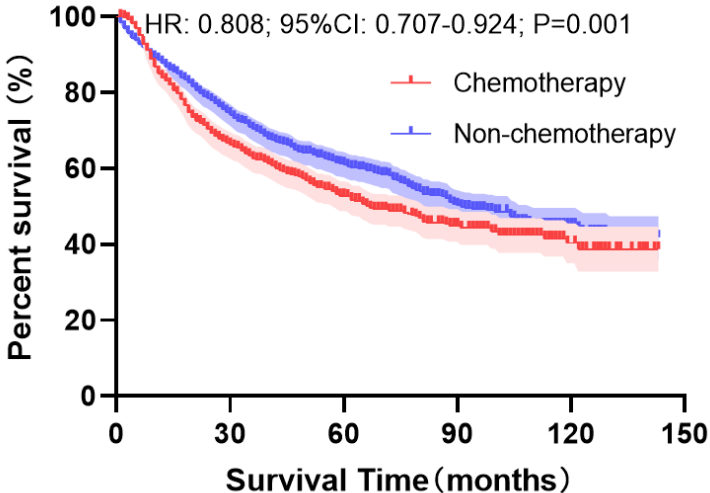
Overall survival in patients with RLNs removed among our cohort after PSM



Chemotherapy					
Yes	949	646	438	332	296
No	1455	968	735	522	386

Figure S2C

Lung cancer-specific survival in patients with RLNs removed among our cohort after PSM



Chemotherapy					
Yes	949	628	498	427	365
No	1455	1079	892	736	655

Figure S2D