Grade

	G1	G2	G3	G4	unk
Others	4	38	15	0	16
CRT	30	207	147	3	100
S+CRT	1	18	9	0	4
S+RT	1	1	0	0	1
S+CT	1	1	0	0	0
RT	3	24	12	0	8
CT	0	10	3	0	3
S	0	10	3	1	3

Vital status

	Dead	Alive
Others	69	4
CRT	339	148
S+CRT	18	14
S+RT	1	2
S+CT	1	1
RT	38	9
CT	14	2
S	7	10

Marital status

	Married	Others
Others	25	48
CRT	229	258
S+CRT	17	15
S+RT	2	1
S+CT	1	1
RT	15	32
CT	7	9
S	9	8

Gender

	Male	Female
Others	41	32
CRT	314	173
S+CRT	23	9
S+RT	0	3
S+CT	0	2
RT	29	18
CT	12	4
S	9	8

Figure S1 Treatment strategies among patients with different grade, vital status, marital status, and gender. S, surgery alone; RT, radiotherapy alone; CT, chemotherapy alone; S+RT, surgery and radiotherapy; S+CT, surgery and chemotherapy; CRT, chemotherapy and radiotherapy; S+CRT, surgery, chemotherapy, and radiotherapy.
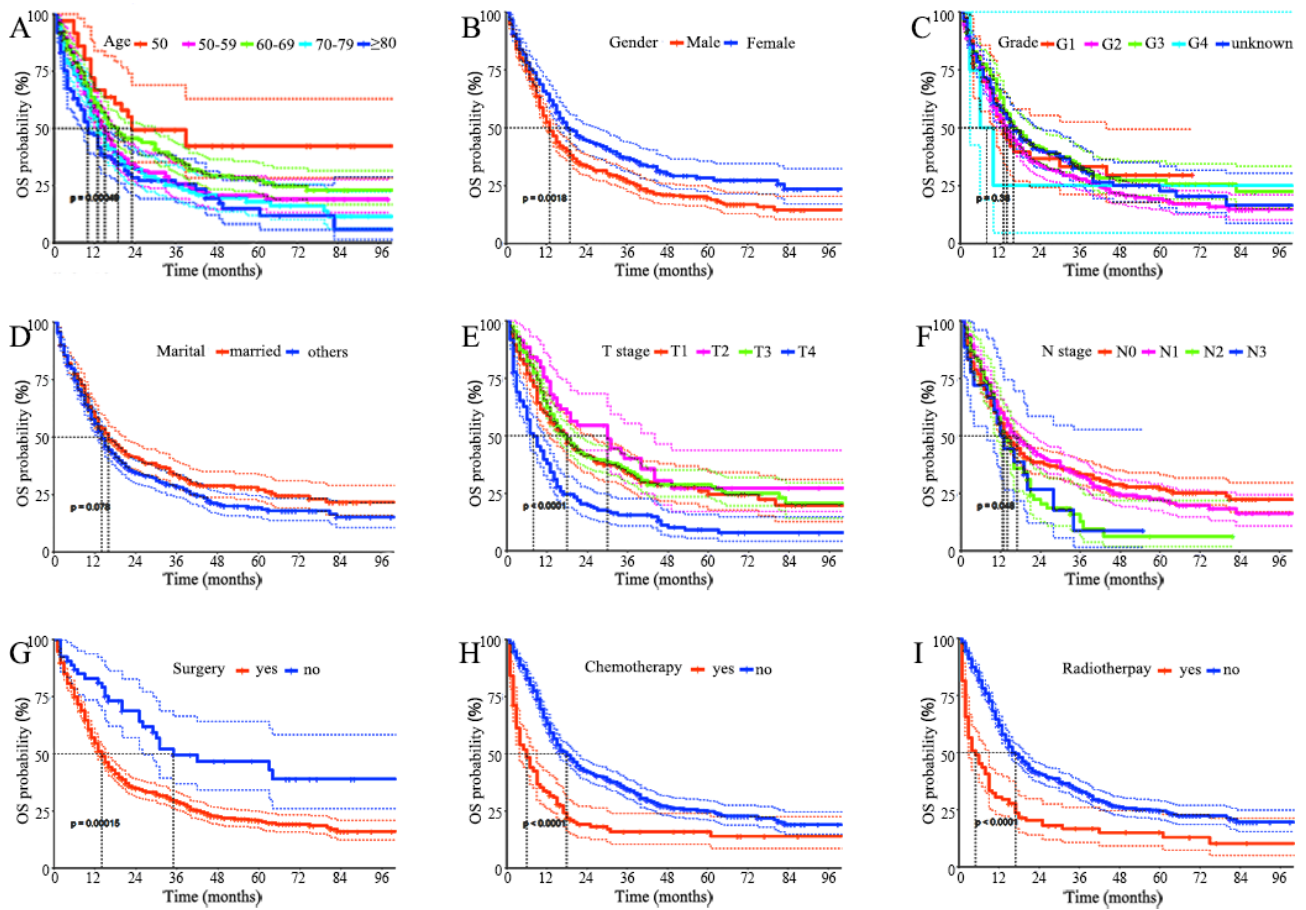
Figure S2 Kaplan-Meier OS curves for patients with different subgroups. (A) age, (B) gender, (C) grade, (D) marital status, (E) T stage, (F) N stage, (G) surgery, (H) chemotherapy, and (I) radiotherapy. OS, overall survival; ECSS, esophageal cancer-specific survival.
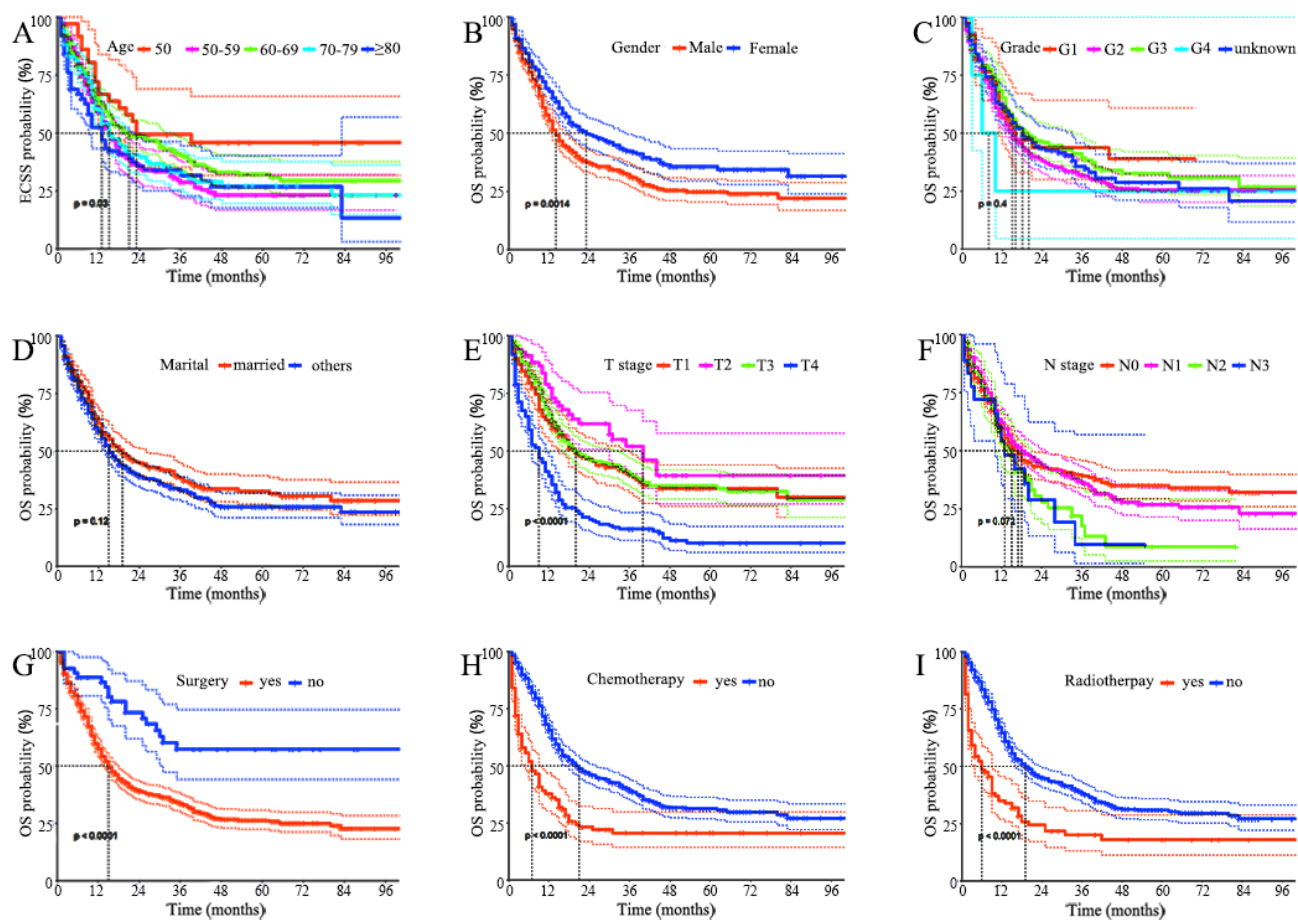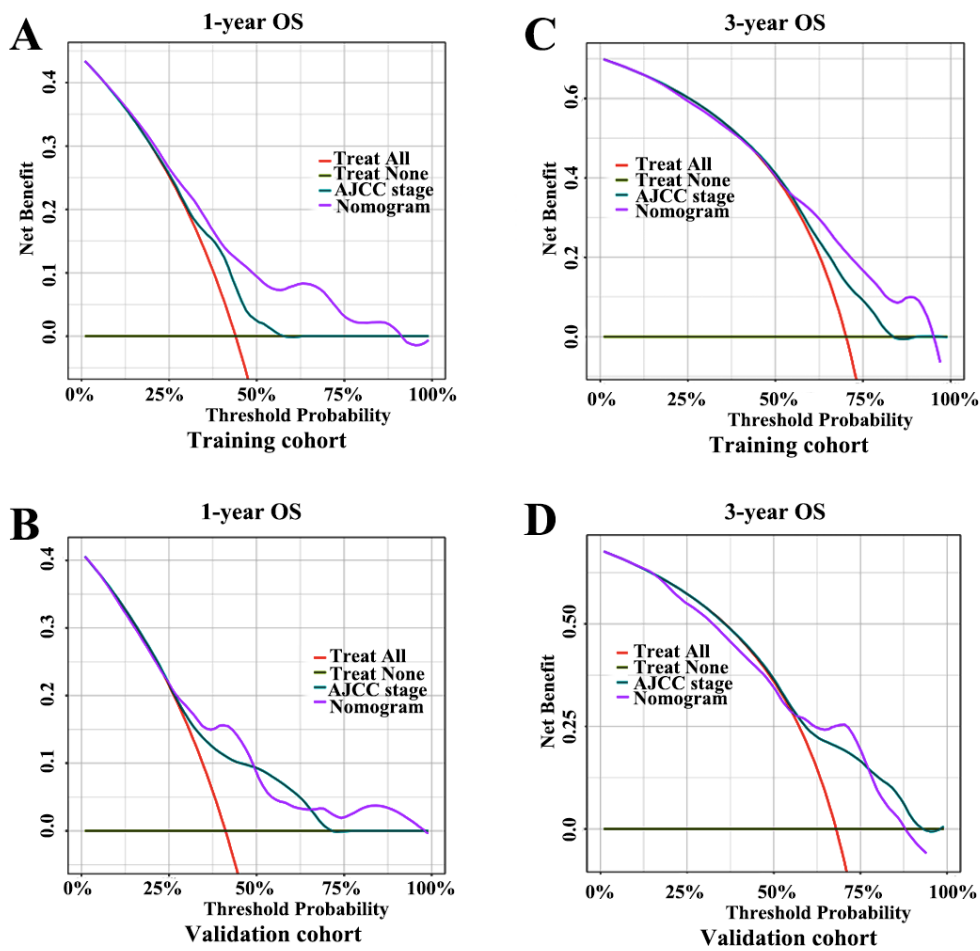
Figure S3 Kaplan-Meier ECSS curves for patients with different subgroups. (A) age, (B) gender, (C) grade, (D) marital status, (E) T stage, (F) N stage, (G) surgery, (H) chemotherapy, and (I) radiotherapy. OS, overall survival; ECSS, esophageal cancer-specific survival.

Figure S4 DCA of nomograms for predicting 1- and 3-year OS. (A) DCA of nomogram to predicting 1-year OS in the training cohort, (B) DCA of nomogram to predicting 1-year OS in the validation cohort, (C) DCA of nomogram to predicting 3-year OS in the training cohort, and (D) DCA of nomogram to predicting 3-year OS in the validation cohort. AJCC, American Joint Committee on Cancer; DCA, decision curve analyses; OS, overall survival.
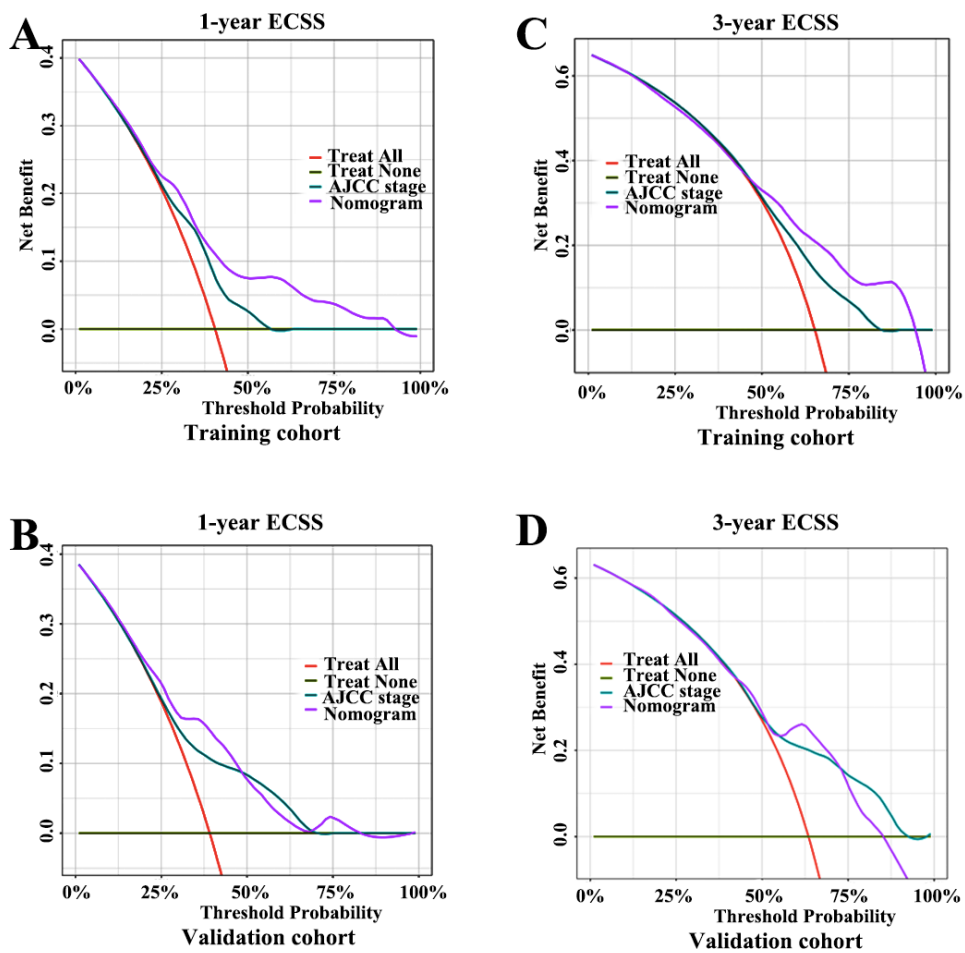
Figure S5 DCA of nomograms for predicting 1- and 3-year ECSS. (A) DCA of nomogram to predicting 1-year ECSS in the training cohort, (B) DCA of nomogram to predicting 1-year ECSS in the validation cohort, (C) DCA of nomogram to predicting 3-year ECSS in the training cohort, and (D) DCA of nomogram to predicting 3-year ECSS in the validation cohort. AJCC, American Joint Committee on Cancer; DCA, decision curve analyses; ECSS, esophageal cancer-specific survival.