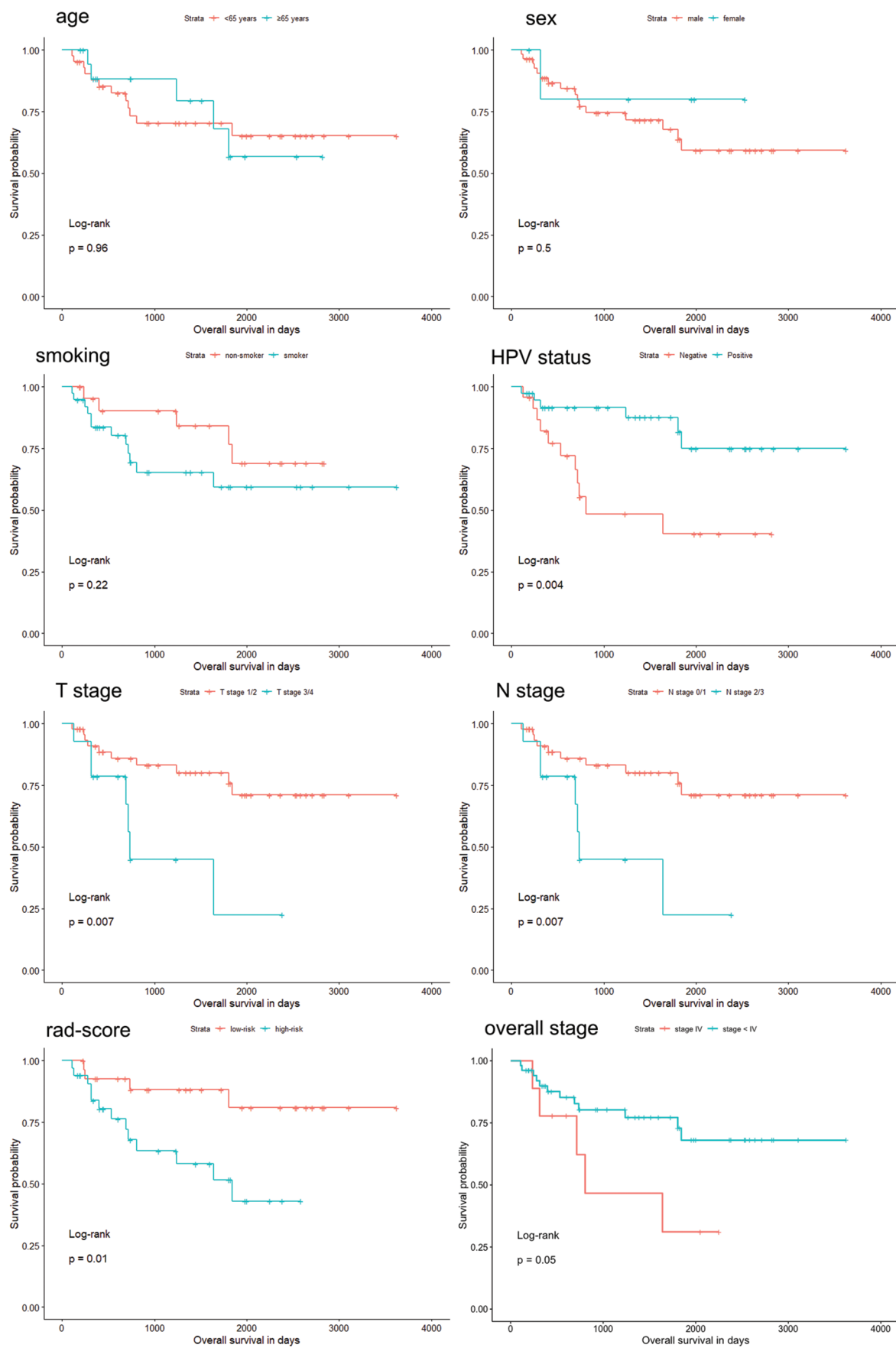




ON-LINE FIG 1. Kaplan-Meier survival curves of overall survival.

On-line Table: Clinical characteristics of training and test cohorts

Characteristics	Training Cohort (n = 61)	Test Cohort (n = 25)
Age (mean) (yr)	60.8 ± 8.7	60.9 ± 8.2
Sex (No.) (%)		
Male	55 (90.2)	23 (92)
Female	6 (9.8)	2 (8)
Smoking history (No.) (%)		
Smoker	38 (62.3)	12 (48)
Nonsmoker	23 (37.7)	13 (52)
HPV status (No.) (%)		
Positive	38 (62.3)	15 (60)
Negative	23 (37.7)	10 (40)
T-stage (No.) (%)		
I	14 (23)	5 (20)
II	33 (54.1)	8 (32)
III	11 (18)	9 (36)
IV	3 (4.9)	3 (12)
N-stage (No.) (%)		
0	13 (21.3)	5 (20)
I	24 (39.3)	8 (32)
II	22 (36.1)	11 (44)
III	2 (3.3)	1 (4)
Overall stage (No.) (%)		
I	20 (32.8)	5 (20)
II	19 (31.1)	6 (24)
III	13 (21.3)	10 (40)
IVA	8 (13.1)	3 (12)
IVB	1 (1.6)	1 (4)
No. of deaths (No.) (%)	17 (27.9)	7 (28)
Overall survival (mean) (day)	1262.1 ± 924.3	1360.1 ± 788.2
Treatment (No.) (%)		
Surgery	43 (70.5)	17 (68)
Chemotherapy	36 (59)	20 (80)
Radiation therapy	40 (65.6)	20 (80)