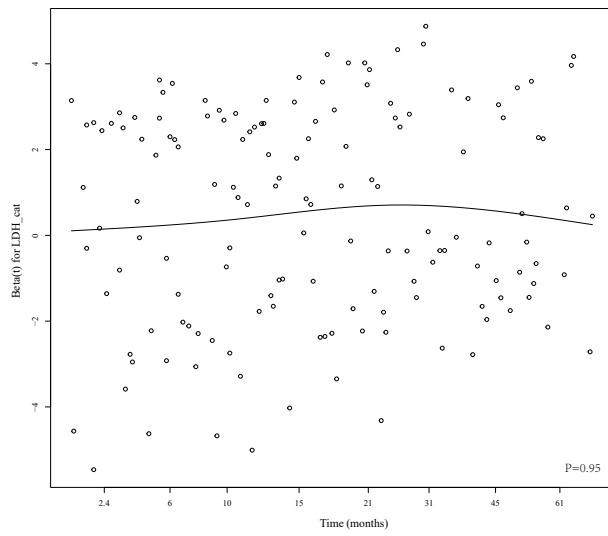


Table S1 Characteristics of patients grouped by survival

Variables	Total (n=224)	0 (n=77)	1 (n=147)	P
Age_cat, n (%)				0.092
~50	78 (34.82)	34 (44.16)	44 (29.93)	
51~60	73 (32.59)	20 (25.97)	53 (36.05)	
61~	73 (32.59)	23 (29.87)	50 (34.01)	
Sex, n (%)				0.913
Female	84 (37.5)	28 (36.36)	56 (38.1)	
Male	140 (62.5)	49 (63.64)	91 (61.9)	
BMI_cat, n (%)				0.628
Normal	163 (72.77)	54 (70.13)	109 (74.15)	
Overweight	61 (27.23)	23 (29.87)	38 (25.85)	
KPS, n (%)				0.091
~70	13 (5.8)	1 (1.3)	12 (8.16)	
70~80	60 (26.79)	20 (25.97)	40 (27.21)	
80~	151 (67.41)	56 (72.73)	95 (64.63)	
Metnum, n (%)				0.65
1	108 (48.21)	34 (44.16)	74 (50.34)	
2~3	60 (26.79)	23 (29.87)	37 (25.17)	
4~	56 (25)	20 (25.97)	36 (24.49)	
Smoke, n (%)				0.17
No	130 (58.04)	50 (64.94)	80 (54.42)	
Yes	94 (41.96)	27 (35.06)	67 (45.58)	
AJCC.T, n (%)				0.933
T1	29 (12.95)	11 (14.29)	18 (12.24)	
T2	85 (37.95)	27 (35.06)	58 (39.46)	
T3	32 (14.29)	11 (14.29)	21 (14.29)	
T4	64 (28.57)	24 (31.17)	40 (27.21)	
Tx	14 (6.25)	4 (5.19)	10 (6.8)	
AJCC.N, n (%)				0.138
N0	33 (14.73)	16 (20.78)	17 (11.56)	
N1	25 (11.16)	11 (14.29)	14 (9.52)	
N2	86 (38.39)	22 (28.57)	64 (43.54)	
N3	67 (29.91)	23 (29.87)	44 (29.93)	
Nx	13 (5.8)	5 (6.49)	8 (5.44)	
AJCC.M, n (%)				0.234
M1	17 (7.59)	9 (11.69)	8 (5.44)	
M1a~M1b	73 (32.59)	23 (29.87)	50 (34.01)	
M1c	134 (59.82)	45 (58.44)	89 (60.54)	
Surgery, n (%)				0.031
No	145 (64.73)	42 (54.55)	103 (70.07)	
Yes	79 (35.27)	35 (45.45)	44 (29.93)	
Chemotherapy, n (%)				0.784
No	71 (31.7)	23 (29.87)	48 (32.65)	
Yes	153 (68.3)	54 (70.13)	99 (67.35)	
Targeted, n (%)				0.846
No	169 (75.45)	57 (74.03)	112 (76.19)	
Yes	55 (24.55)	20 (25.97)	35 (23.81)	
Histologic, n (%)				0.938
LAC	194 (86.61)	66 (85.71)	128 (87.07)	
Others	30 (13.39)	11 (14.29)	19 (12.93)	
MetLung, n (%)				0.641
No	111 (49.55)	36 (46.75)	75 (51.02)	
Yes	113 (50.45)	41 (53.25)	72 (48.98)	
MetChest, n (%)				0.292
No	84 (37.5)	33 (42.86)	51 (34.69)	
Yes	140 (62.5)	44 (57.14)	96 (65.31)	
MetLiver, n (%)				0.383
No	206 (91.96)	73 (94.81)	133 (90.48)	
Yes	18 (8.04)	4 (5.19)	14 (9.52)	
MetBone, n (%)				0.993
No	141 (62.95)	49 (63.64)	92 (62.59)	
Yes	83 (37.05)	28 (36.36)	55 (37.41)	
MetAdrenal, n (%)				0.738
No	191 (85.27)	67 (87.01)	124 (84.35)	
Yes	33 (14.73)	10 (12.99)	23 (15.65)	
DS_PGA, n (%)				0.522
0	5 (2.23)	0 (0)	5 (3.4)	
0.5	8 (3.57)	2 (2.6)	6 (4.08)	
1	29 (12.95)	11 (14.29)	18 (12.24)	
1.5	42 (18.75)	13 (16.88)	29 (19.73)	
2	51 (22.77)	19 (24.68)	32 (21.77)	
2.5	36 (16.07)	11 (14.29)	25 (17.01)	
3	27 (12.05)	8 (10.39)	19 (12.93)	
3.5	14 (6.25)	6 (7.79)	8 (5.44)	
4	12 (5.36)	7 (9.09)	5 (3.4)	



**Figure S1** Schoenfeld residual diagram of LDH. LDH, lactate dehydrogenase.