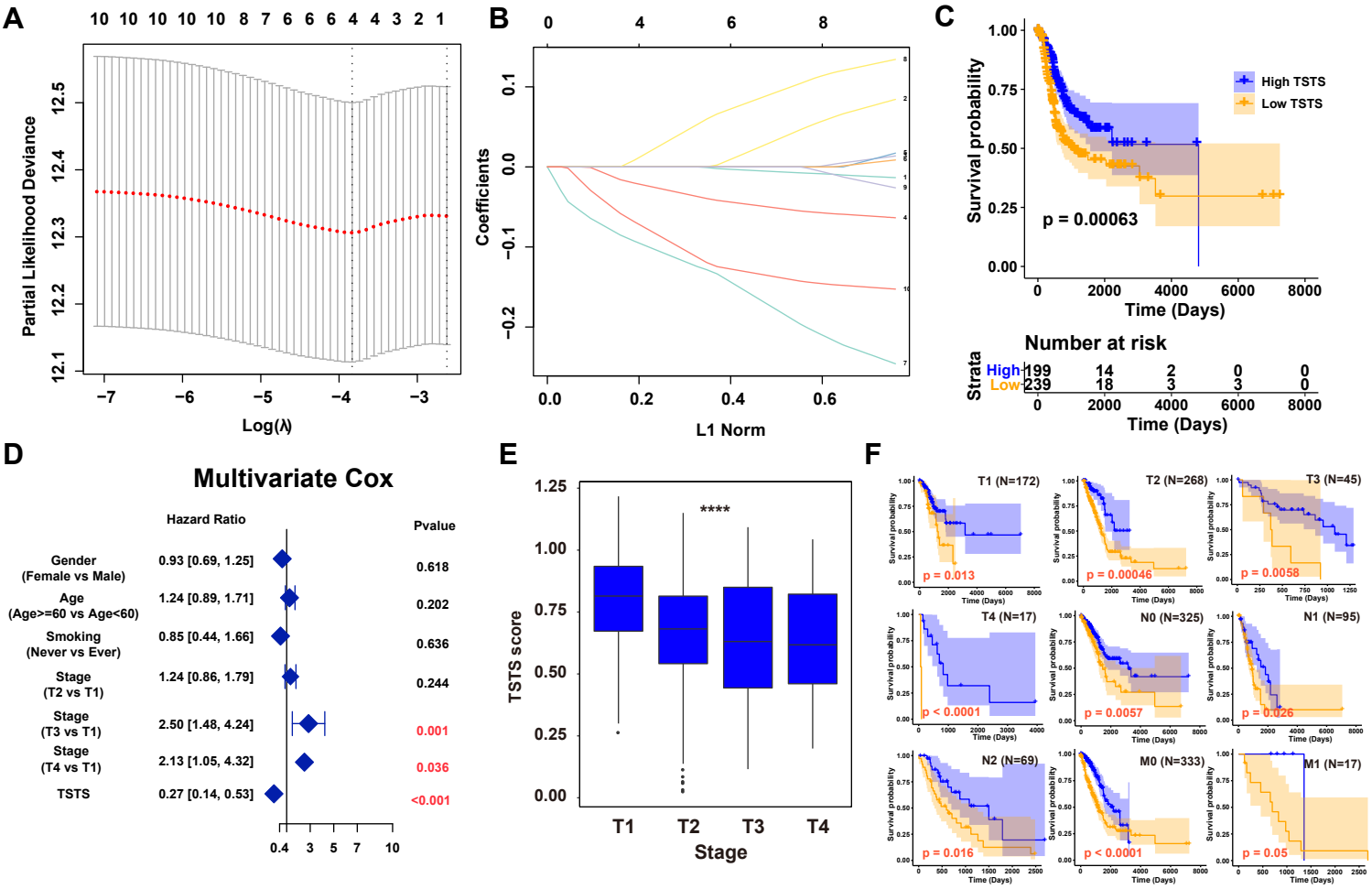
# Figure S2


A
Partial Likelihood Deviance
Log(λ)
B
Coefficients
L1 Norm
C
Survival probability
High TSTS
Low TSTS
p = 0.00063
Time (Days)
Number at risk
Strata
High 199 14 2 0 0
Low 239 18 3 3 0
D
Multivariate Cox
Hazard Ratio
Pvalue
Gender (Female vs Male) 0.93 [0.69, 1.25] 0.618
Age (Age>=60 vs Age<60) 1.24 [0.89, 1.71] 0.202
Smoking (Never vs Ever) 0.85 [0.44, 1.66] 0.636
Stage (T2 vs T1) 1.24 [0.86, 1.79] 0.244
Stage (T3 vs T1) 2.50 [1.48, 4.24] 0.001
Stage (T4 vs T1) 2.13 [1.05, 4.32] 0.036
TSTS 0.27 [0.14, 0.53] <0.001
E
TSTS score
****
T1
T2
T3
T4
Stage
F
T1 (N=172) p = 0.013
T2 (N=268) p = 0.00046
T3 (N=45) p = 0.0058
T4 (N=17) p < 0.0001
N0 (N=325) p = 0.0057
N1 (N=95) p = 0.026
N2 (N=69) p = 0.016
M0 (N=333) p < 0.0001
M1 (N=17) p = 0.05