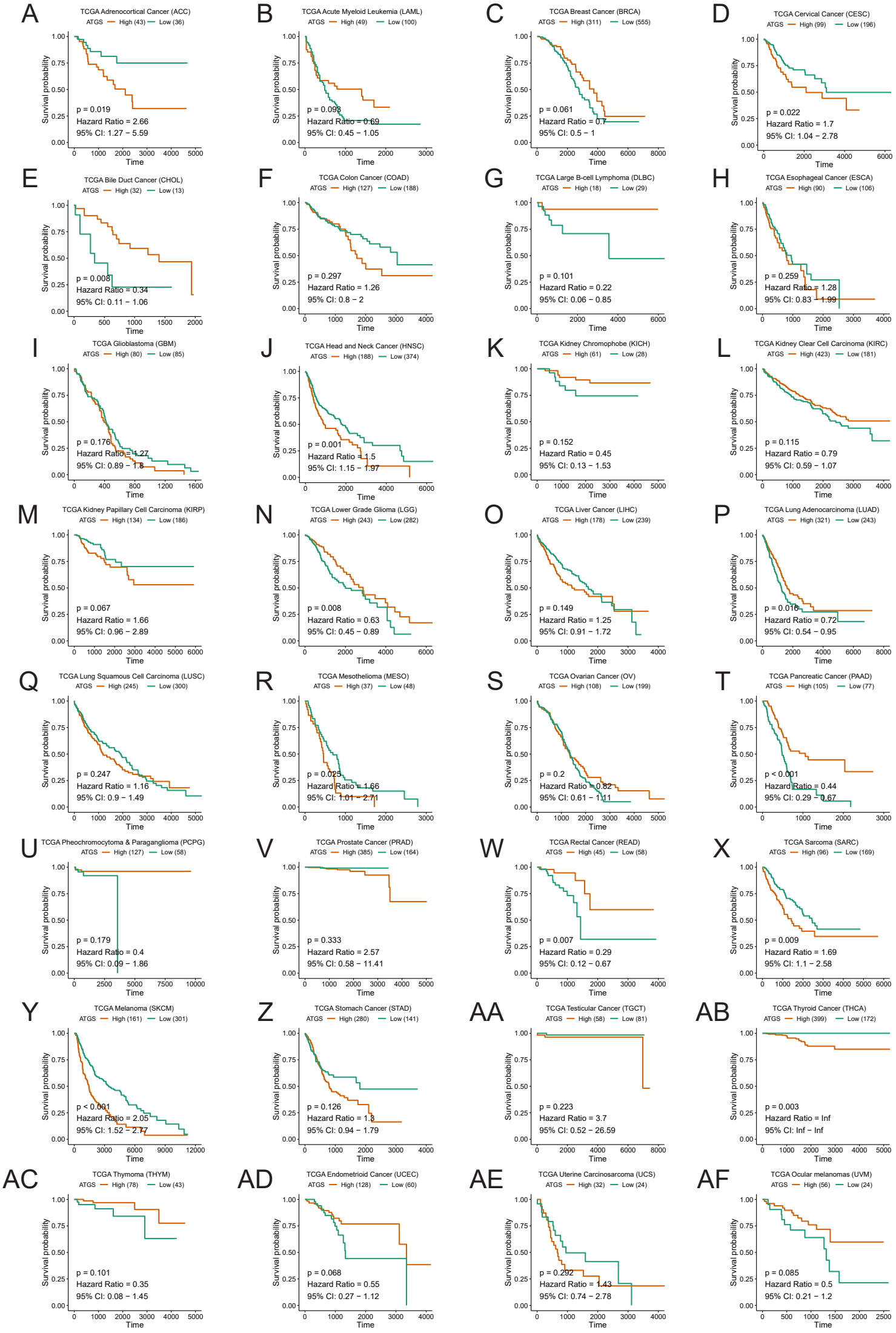
A
TCGA Adrenocortical Cancer (ACC)
ATGS High (43) Low (36)
p = 0.019
Hazard Ratio = 2.66
95% CI: 1.27 − 5.59
B
TCGA Acute Myeloid Leukemia (LAML)
ATGS High (49) Low (100)
p = 0.093
Hazard Ratio = 0.69
95% CI: 0.45 − 1.05
C
TCGA Breast Cancer (BRCA)
ATGS High (311) Low (555)
p = 0.061
Hazard Ratio = 0.7
95% CI: 0.5 − 1
D
TCGA Cervical Cancer (CESC)
ATGS High (99) Low (196)
p = 0.022
Hazard Ratio = 1.7
95% CI: 1.04 − 2.78
E
TCGA Bile Duct Cancer (CHOL)
ATGS High (32) Low (13)
p = 0.008
Hazard Ratio = 0.34
95% CI: 0.11 − 1.06
F
TCGA Colon Cancer (COAD)
ATGS High (127) Low (188)
p = 0.297
Hazard Ratio = 1.26
95% CI: 0.8 − 2
G
TCGA Large B-cell Lymphoma (DLBC)
ATGS High (18) Low (29)
p = 0.101
Hazard Ratio = 0.22
95% CI: 0.06 − 0.85
H
TCGA Esophageal Cancer (ESCA)
ATGS High (90) Low (106)
p = 0.259
Hazard Ratio = 1.28
95% CI: 0.83 − 1.99
I
TCGA Glioblastoma (GBM)
ATGS High (80) Low (85)
p = 0.176
Hazard Ratio = 1.27
95% CI: 0.89 − 1.8
J
TCGA Head and Neck Cancer (HNSC)
ATGS High (188) Low (374)
p = 0.001
Hazard Ratio = 1.5
95% CI: 1.15 − 1.97
K
TCGA Kidney Chromophobe (KICH)
ATGS High (61) Low (28)
p = 0.152
Hazard Ratio = 0.45
95% CI: 0.13 − 1.53
L
TCGA Kidney Clear Cell Carcinoma (KIRC)
ATGS High (423) Low (181)
p = 0.115
Hazard Ratio = 0.79
95% CI: 0.59 − 1.07
M
TCGA Kidney Papillary Cell Carcinoma (KIRP)
ATGS High (134) Low (186)
p = 0.067
Hazard Ratio = 1.66
95% CI: 0.96 − 2.89
N
TCGA Lower Grade Glioma (LGG)
ATGS High (243) Low (282)
p = 0.008
Hazard Ratio = 0.63
95% CI: 0.45 − 0.89
O
TCGA Liver Cancer (LIHC)
ATGS High (178) Low (239)
p = 0.149
Hazard Ratio = 1.25
95% CI: 0.91 − 1.72
P
TCGA Lung Adenocarcinoma (LUAD)
ATGS High (321) Low (243)
p = 0.016
Hazard Ratio = 0.72
95% CI: 0.54 − 0.95
Q
TCGA Lung Squamous Cell Carcinoma (LUSC)
ATGS High (245) Low (300)
p = 0.247
Hazard Ratio = 1.16
95% CI: 0.9 − 1.49
R
TCGA Mesothelioma (MESO)
ATGS High (37) Low (48)
p = 0.025
Hazard Ratio = 1.66
95% CI: 1.01 − 2.71
S
TCGA Ovarian Cancer (OV)
ATGS High (108) Low (199)
p = 0.2
Hazard Ratio = 0.82
95% CI: 0.61 − 1.11
T
TCGA Pancreatic Cancer (PAAD)
ATGS High (105) Low (77)
p < 0.001
Hazard Ratio = 0.44
95% CI: 0.29 − 0.67
U
TCGA Pheochromocytoma & Paraganglioma (PCPG)
ATGS High (127) Low (58)
p = 0.179
Hazard Ratio = 0.4
95% CI: 0.09 − 1.86
V
TCGA Prostate Cancer (PRAD)
ATGS High (385) Low (164)
p = 0.333
Hazard Ratio = 2.57
95% CI: 0.58 − 11.41
W
TCGA Rectal Cancer (READ)
ATGS High (45) Low (58)
p = 0.007
Hazard Ratio = 0.29
95% CI: 0.12 − 0.67
X
TCGA Sarcoma (SARC)
ATGS High (96) Low (169)
p = 0.009
Hazard Ratio = 1.69
95% CI: 1.1 − 2.58
Y
TCGA Melanoma (SKCM)
ATGS High (161) Low (301)
p < 0.001
Hazard Ratio = 2.05
95% CI: 1.52 − 2.77
Z
TCGA Stomach Cancer (STAD)
ATGS High (280) Low (141)
p = 0.126
Hazard Ratio = 1.3
95% CI: 0.94 − 1.79
AA
TCGA Testicular Cancer (TGCT)
ATGS High (58) Low (81)
p = 0.223
Hazard Ratio = 3.7
95% CI: 0.52 − 26.59
AB
TCGA Thyroid Cancer (THCA)
ATGS High (399) Low (172)
p = 0.003
Hazard Ratio = Inf
95% CI: Inf − Inf
AC
TCGA Thymoma (THYM)
ATGS High (78) Low (43)
p = 0.101
Hazard Ratio = 0.35
95% CI: 0.08 − 1.45
AD
TCGA Endometrioid Cancer (UCEC)
ATGS High (128) Low (60)
p = 0.068
Hazard Ratio = 0.55
95% CI: 0.27 − 1.12
AE
TCGA Uterine Carcinosarcoma (UCS)
ATGS High (32) Low (24)
p = 0.292
Hazard Ratio = 1.43
95% CI: 0.74 − 2.78
AF
TCGA Ocular melanomas (UVM)
ATGS High (56) Low (24)
p = 0.085
Hazard Ratio = 0.5
95% CI: 0.21 − 1.2
Survival probability
Time