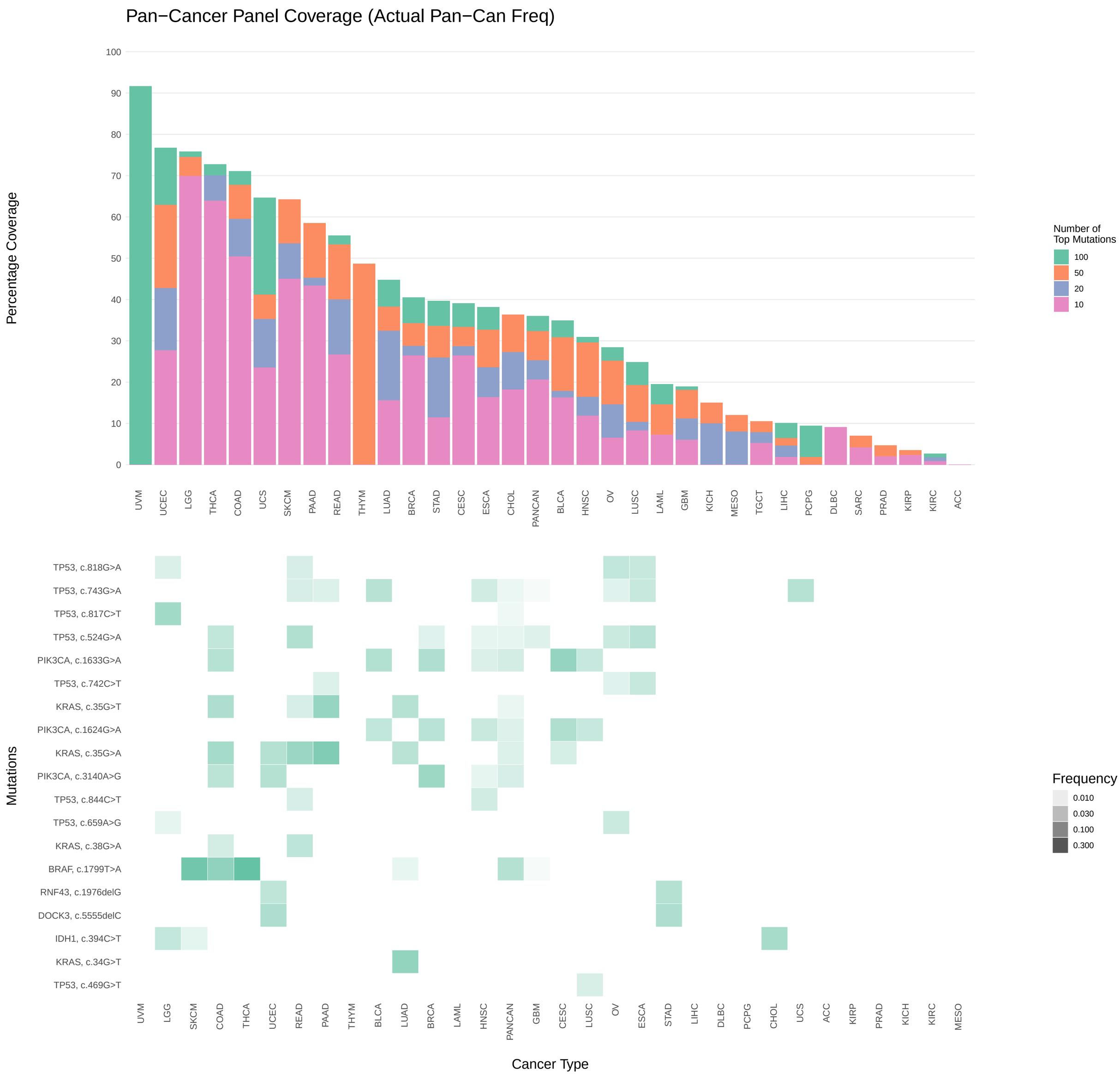
Pan−Cancer Panel Coverage (Actual Pan−Can Freq)
Percentage Coverage
100
90
80
70
60
50
40
30
20
10
0
UVM
UCEC
LGG
THCA
COAD
UCS
SKCM
PAAD
READ
THYM
LUAD
BRCA
STAD
CESC
ESCA
CHOL
PANCAN
BLCA
HNSC
OV
LUSC
LAML
GBM
KICH
MESO
TGCT
LIHC
PCPG
DLBC
SARC
PRAD
KIRP
KIRC
ACC
Number of
Top Mutations
100
50
20
10
Mutations
TP53, c.818G>A
TP53, c.743G>A
TP53, c.817C>T
TP53, c.524G>A
PIK3CA, c.1633G>A
TP53, c.742C>T
KRAS, c.35G>T
PIK3CA, c.1624G>A
KRAS, c.35G>A
PIK3CA, c.3140A>G
TP53, c.844C>T
TP53, c.659A>G
KRAS, c.38G>A
BRAF, c.1799T>A
RNF43, c.1976delG
DOCK3, c.5555delC
IDH1, c.394C>T
KRAS, c.34G>T
TP53, c.469G>T
UVM
LGG
SKCM
COAD
THCA
UCEC
READ
PAAD
THYM
BLCA
LUAD
BRCA
LAML
HNSC
PANCAN
GBM
CESC
LUSC
OV
ESCA
STAD
LIHC
DLBC
PCPG
CHOL
UCS
ACC
KIRP
PRAD
KICH
KIRC
MESO
Cancer Type
Frequency
0.010
0.030
0.100
0.300