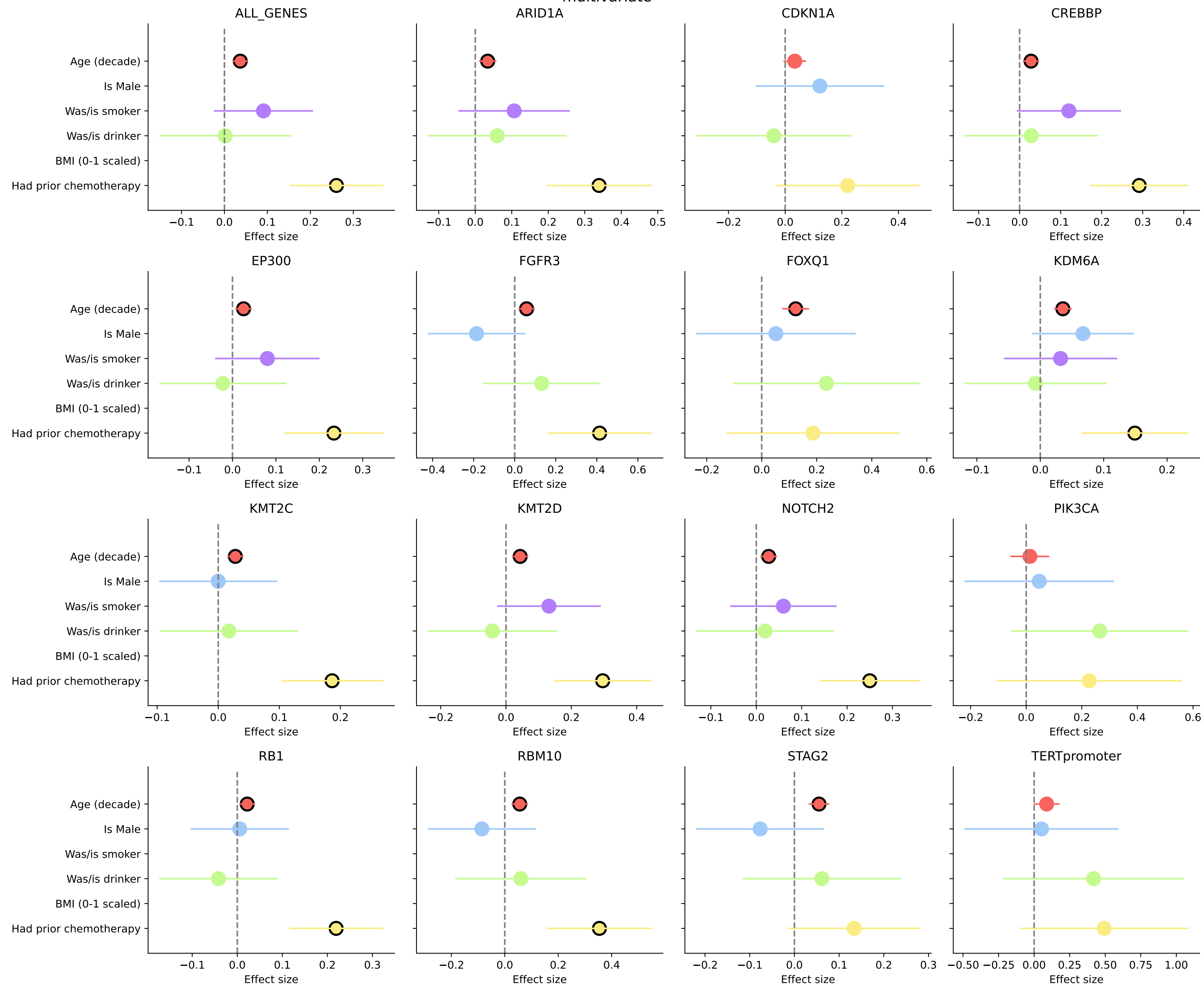
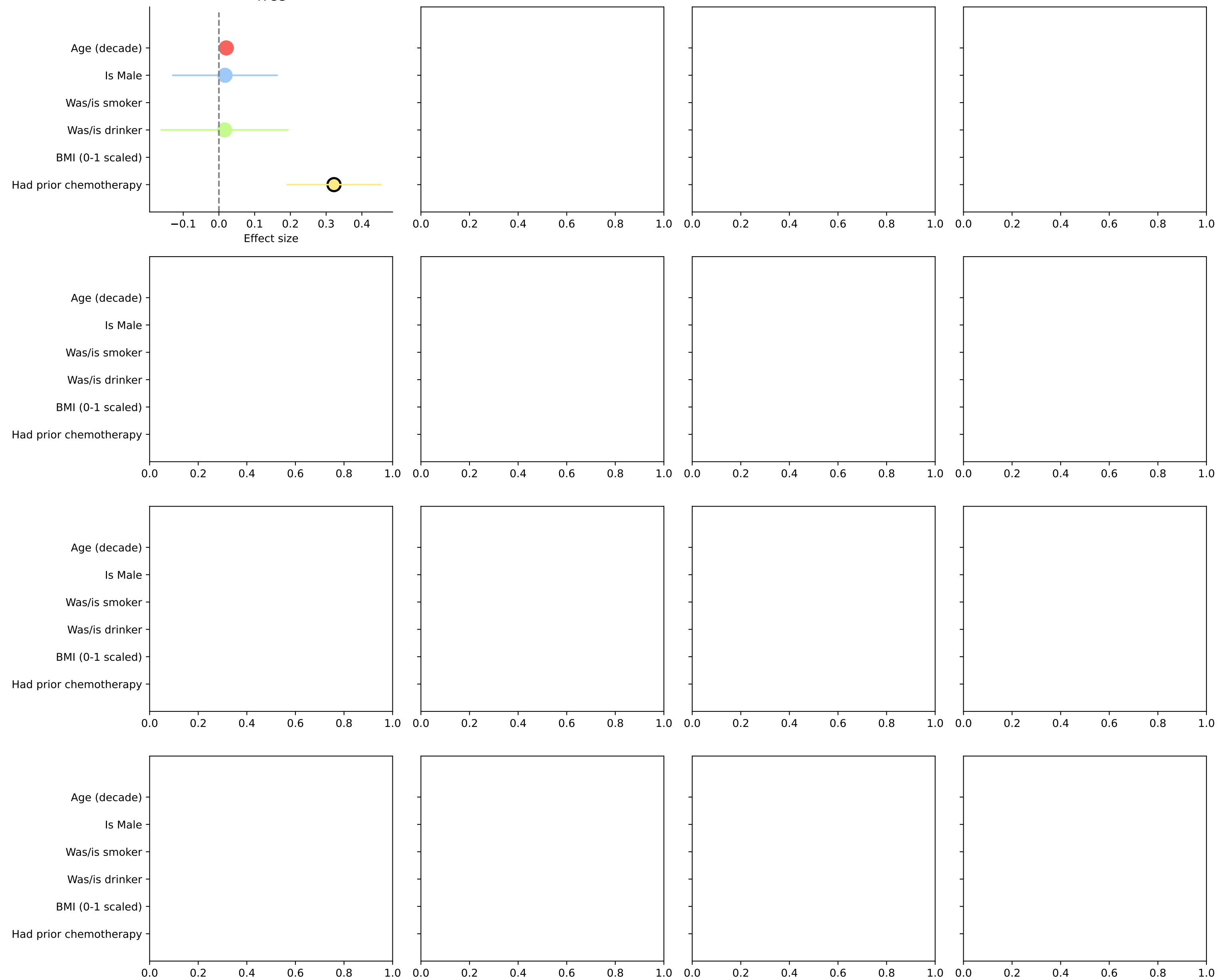


linear-mixed-effects
mutdensity_mb.non_protein_affecting.snv
multivariate



linear-mixed-effects
mutdensity_mb.non_protein_affecting.snv
multivariate

TP53



linear-mixed-effects
mutdensity_mb.non_protein_affecting.snv
multivariate

Had prior chemotherapy

BMI (0-1 scaled)

Was/is drinker

Was/is smoker

TP53
TERTpromoter
STAG2
RBM10
RB1
PIK3CA
NOTCH2
KMT2D
KMT2C
KDM6A
FOXQ1
FGFR3
EP300
CREBBP
CDKN1A
ARID1A
ALL_GENES

0.0

Effect size

-0.04

Effect size

0.00

0.02

0.04

-0.2

0.0

0.2

0.4

0.6

0.8

1.0

Effect size

-0.05

0.00

0.05

0.10

0.15

0.20

0.25

0.30

Effect size

linear-mixed-effects
mutdensity_mb.non_protein_affecting.snv
multivariate

Is Male

Age (decade)

