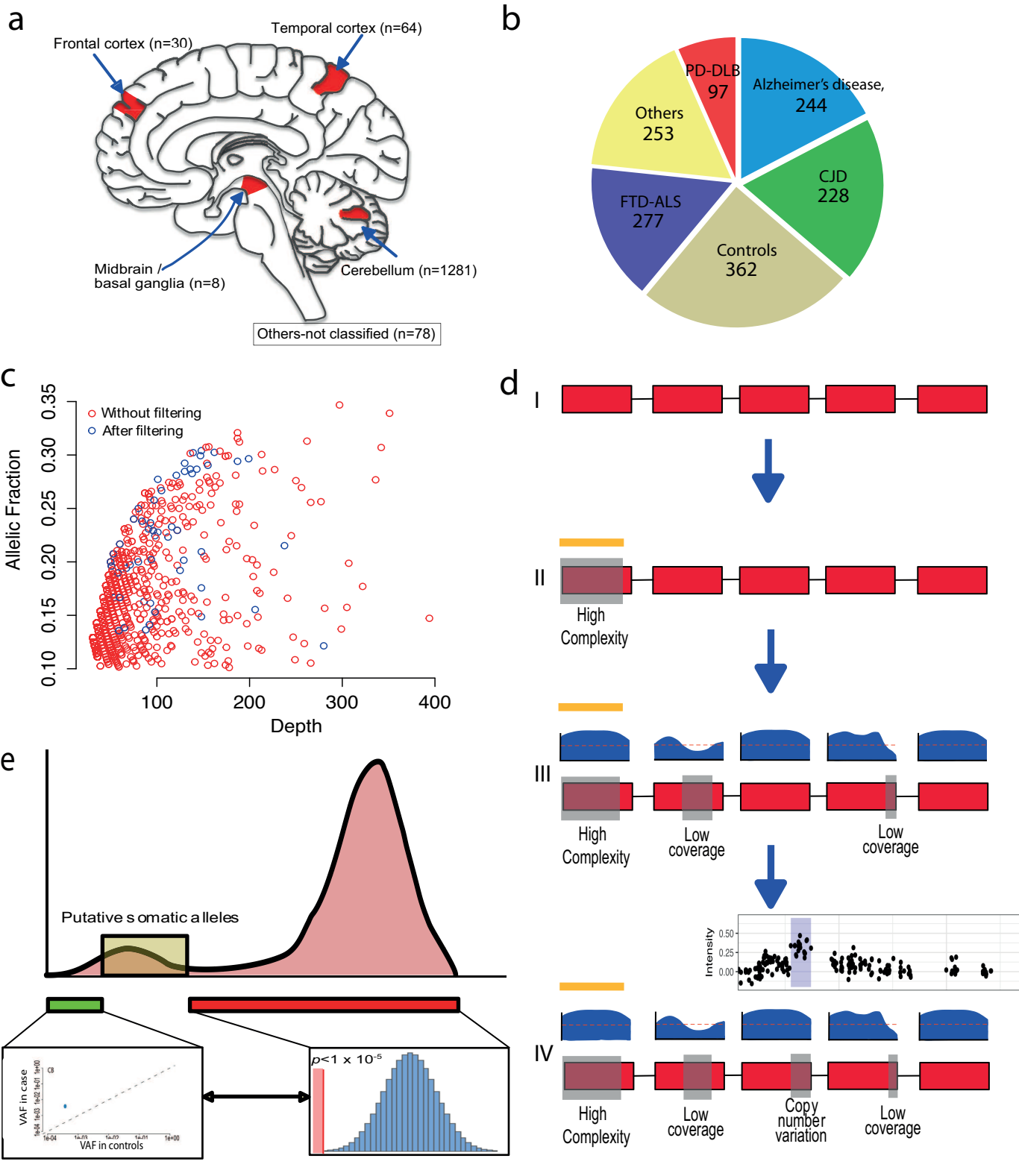
a
Frontal cortex (n=30)
Temporal cortex (n=64)
Midbrain /
basal ganglia (n=8)
Cerebellum (n=1281)
Others-not classified (n=78)
b
PD-DLB
97
Alzheimer's disease,
244
Others
253
CJD
228
FTD-ALS
277
Controls
362
c
Without filtering
After filtering
Allelic Fraction
0.10
0.15
0.20
0.25
0.30
0.35
100
200
300
400
Depth
d
I
II
High
Complexity
III
High
Complexity
Low
coverage
Low
coverage
Intensity
0.50
0.25
0.00
IV
High
Complexity
Low
coverage
Copy
number
variation
Low
coverage
e
Putative somatic alleles
VAF in case
VAF in controls
p<1 x 10-5