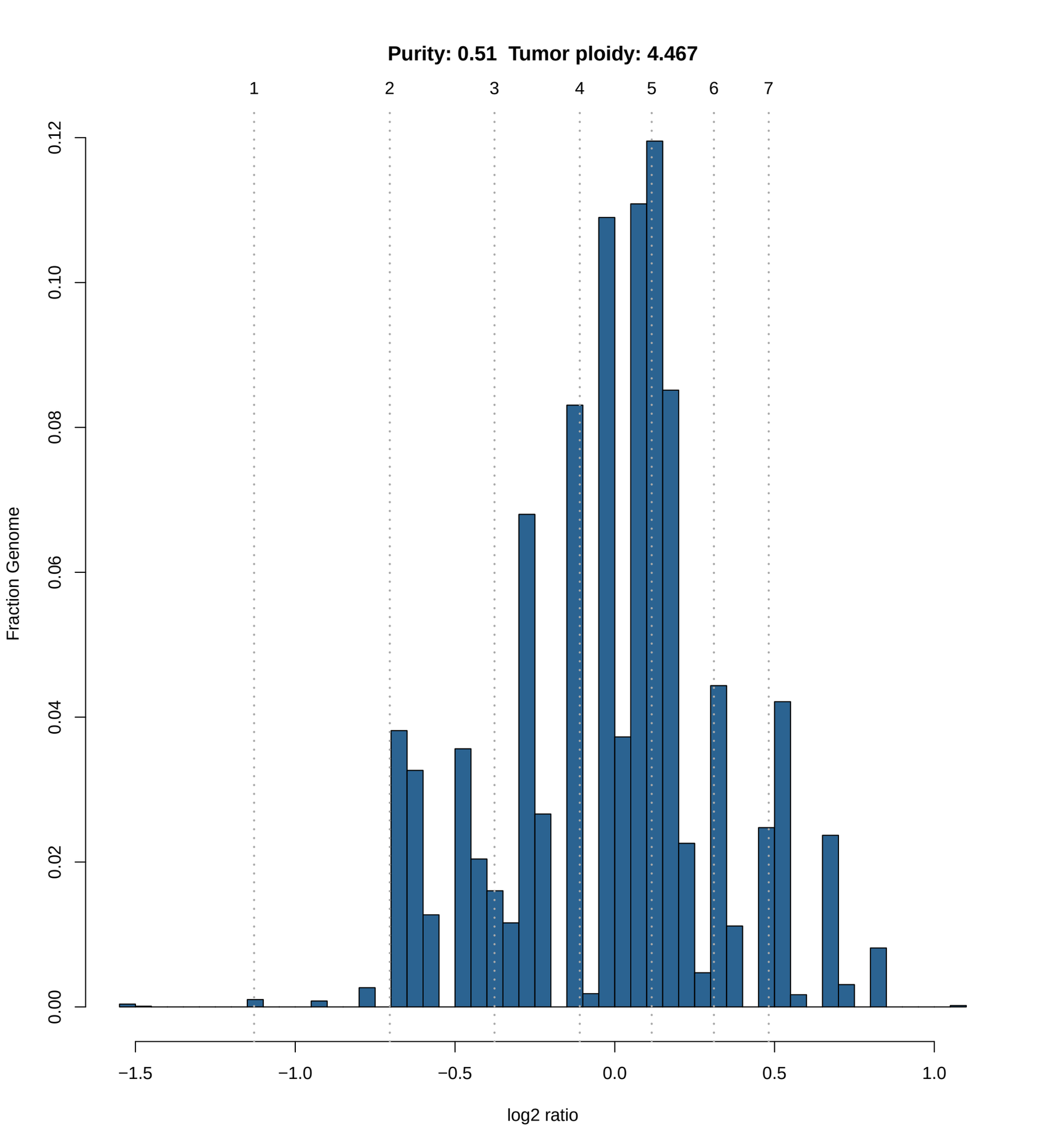
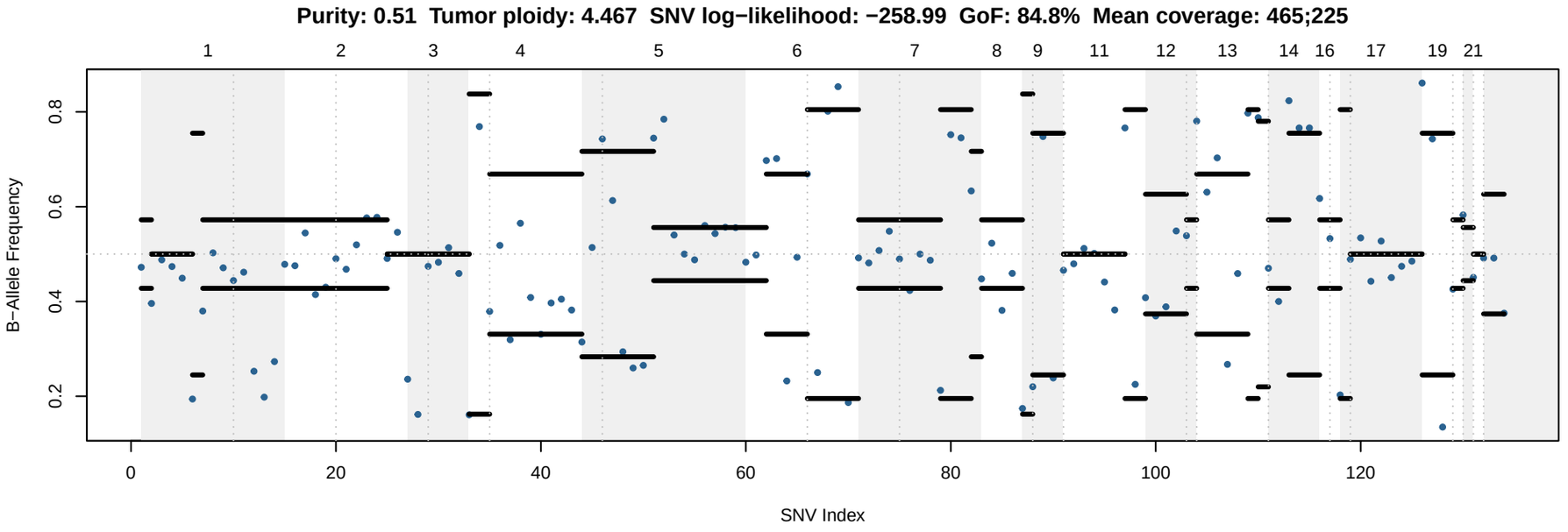
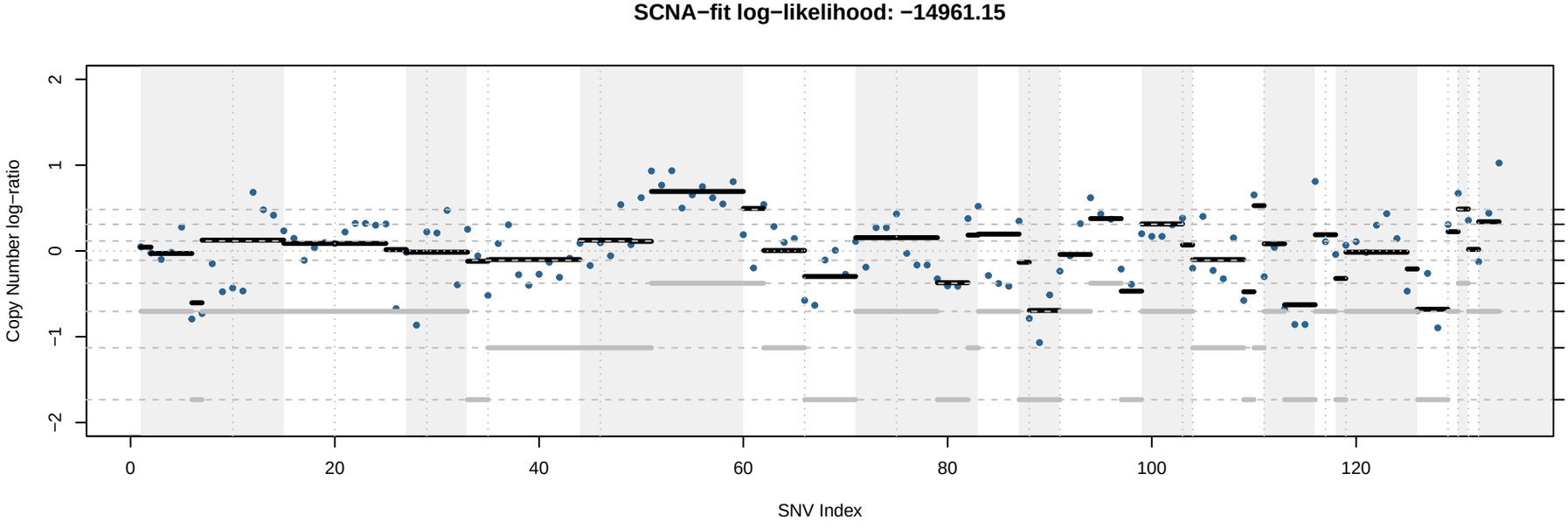
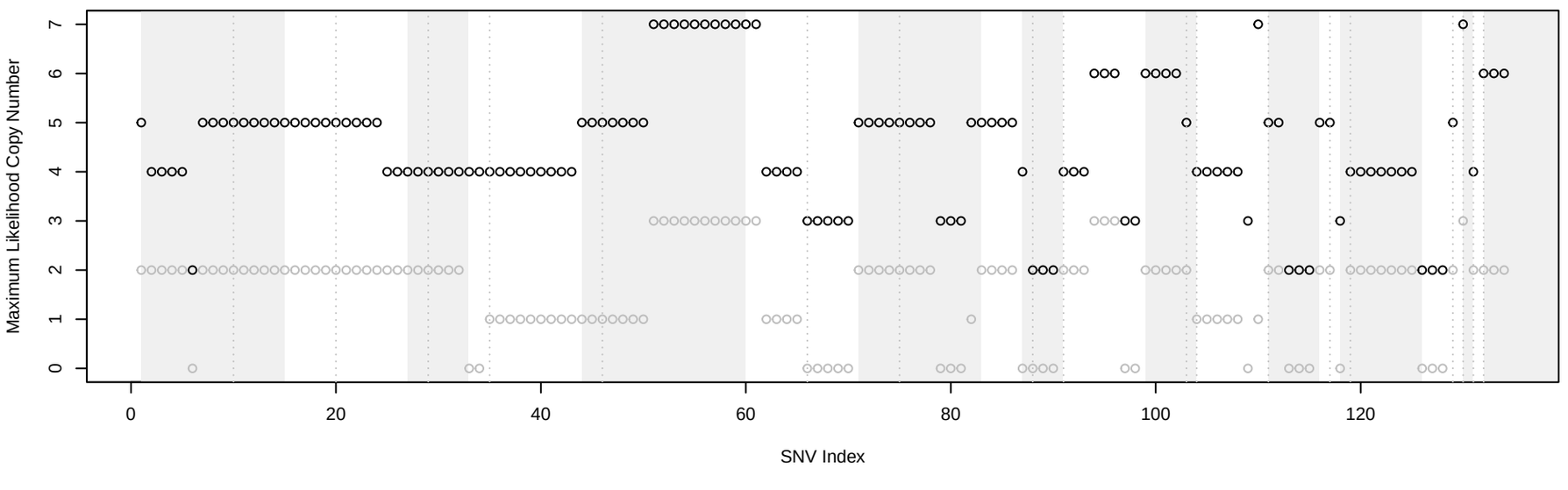
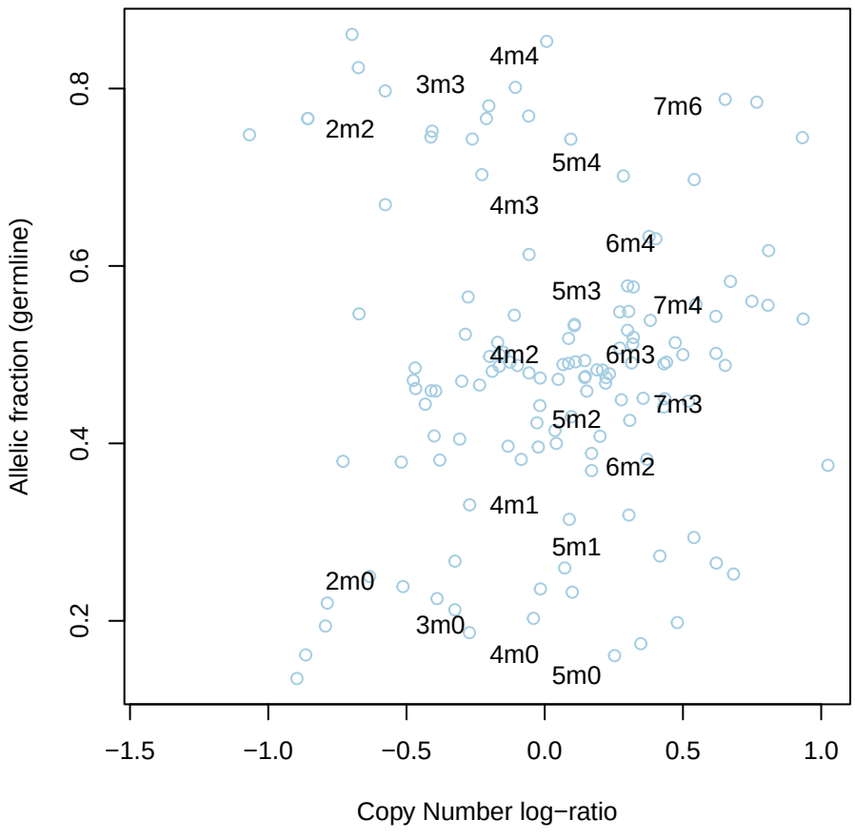
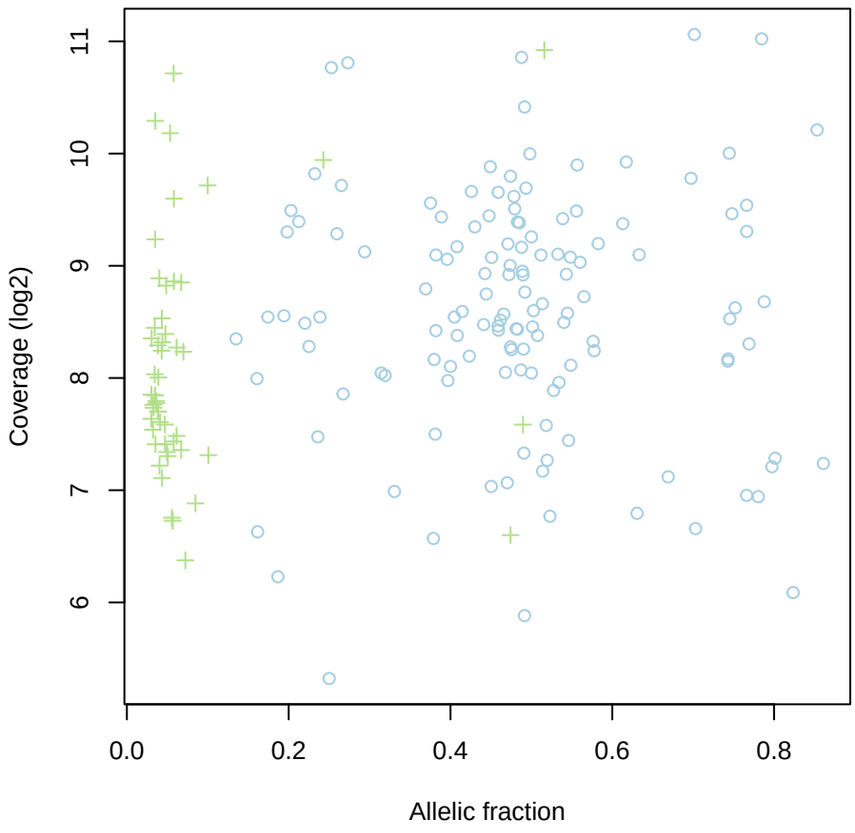

Purity: 0.51 Tumor ploidy: 4.467
1
2
3
4
5
6
7
0.12
0.10
0.08
0.06
0.04
0.02
0.00
Fraction Genome
−1.5
−1.0
−0.5
0.0
0.5
1.0
log2 ratio

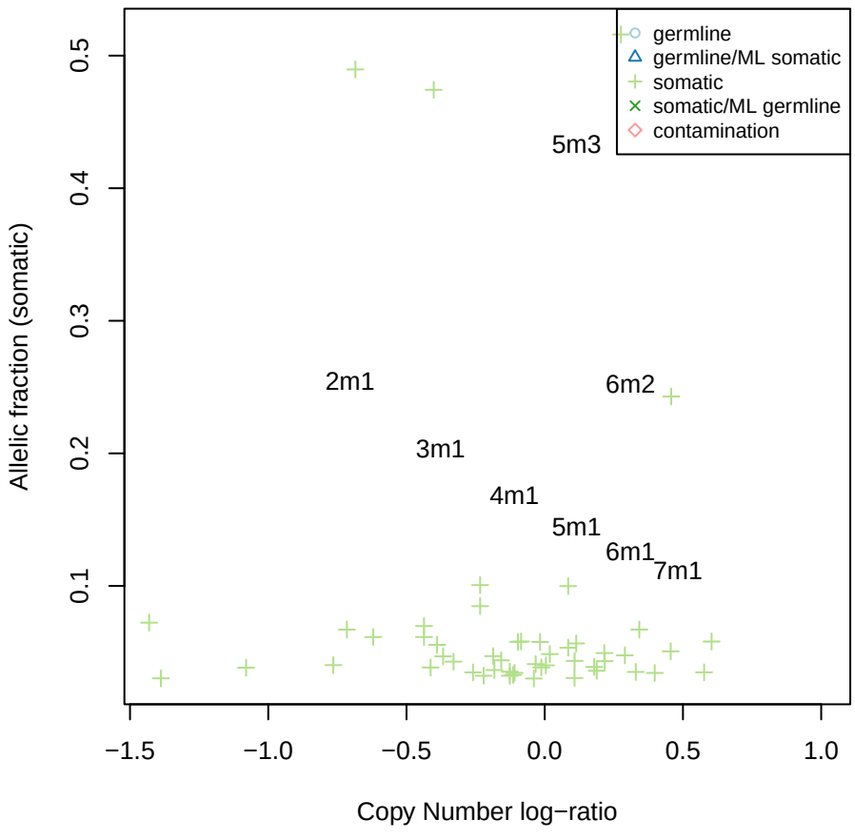

Purity: 0.51 Tumor ploidy: 4.467 SNV log−likelihood: −258.99 GoF: 84.8% Mean coverage: 465;225
1 2 3 4 5 6 7 8 9 11 12 13 14 16 17 19 21
B−Allele Frequency
0.2 0.4 0.6 0.8
0 20 40 60 80 100 120
SNV Index

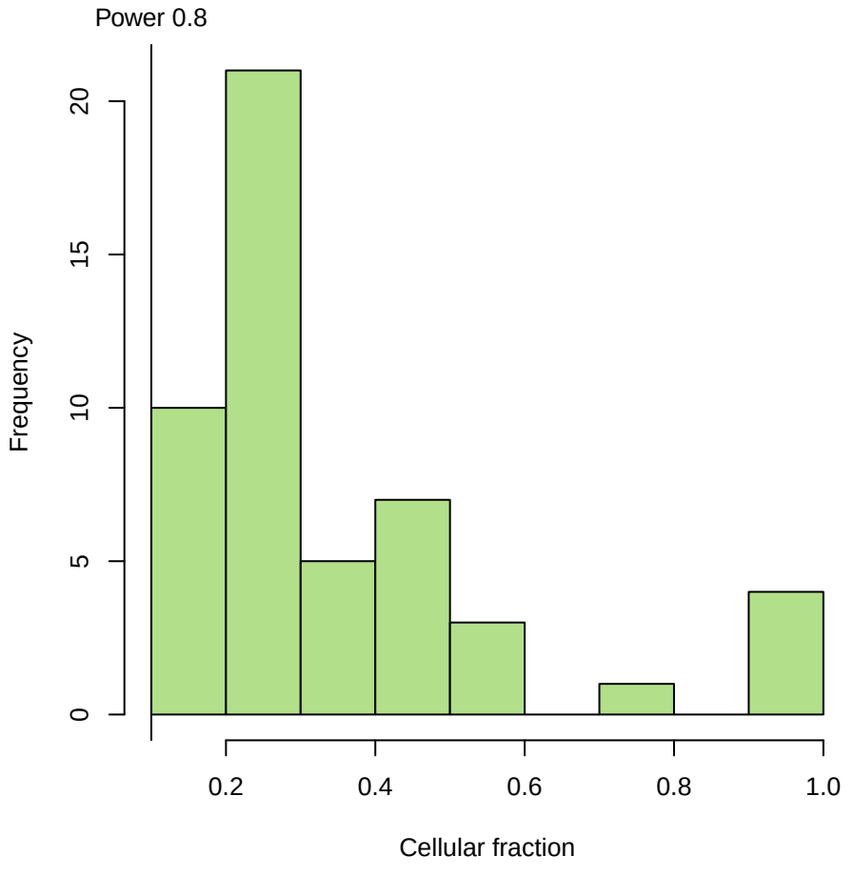

SCNA−fit log−likelihood: −14961.15
Copy Number log−ratio
−2 −1 0 1 2
0 1 2 3 5 7
0 20 40 60 80 100 120
SNV Index

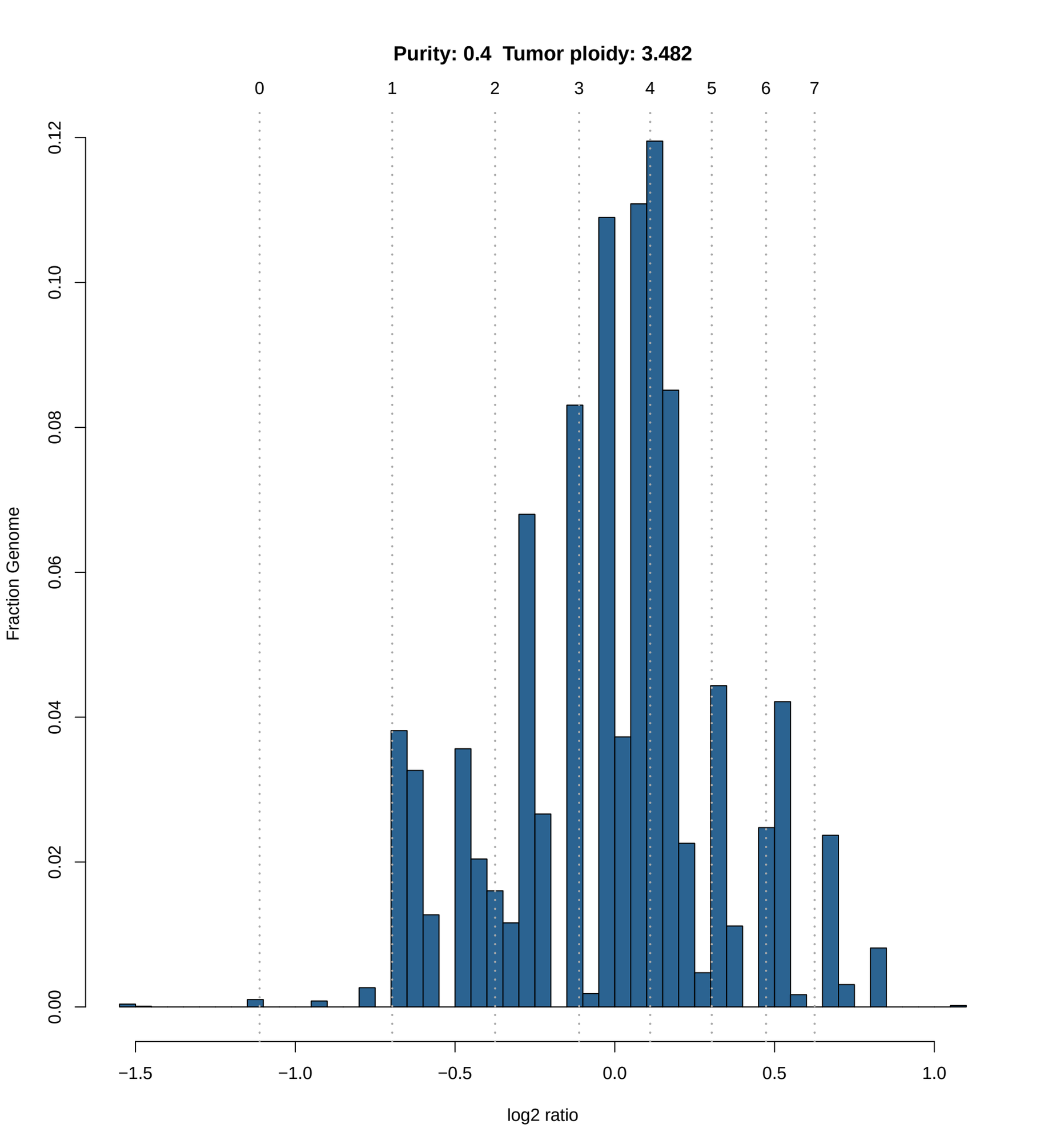

Maximum Likelihood Copy Number
0 1 2 3 4 5 6 7
0 20 40 60 80 100 120
SNV Index

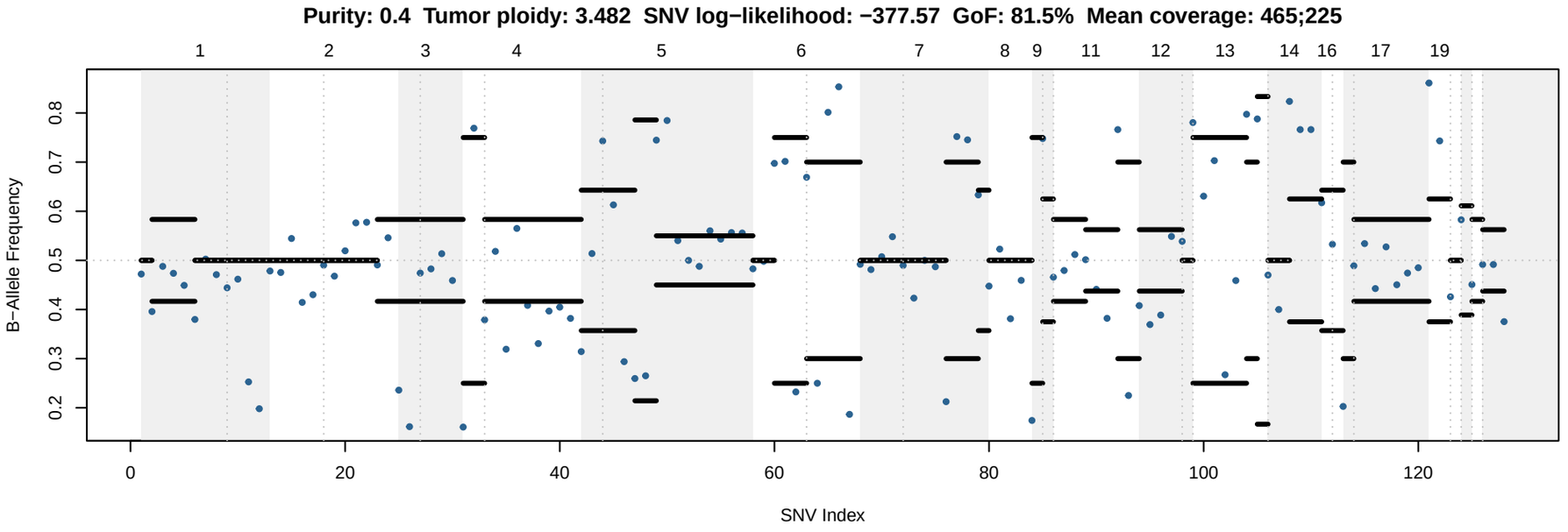

Allelic fraction (germline)
Copy Number log−ratio
4m4
3m3
7m6
2m2
5m4
4m3
6m4
5m3
7m4
4m2
6m3
7m3
5m2
6m2
4m1
5m1
2m0
3m0
4m0
5m0

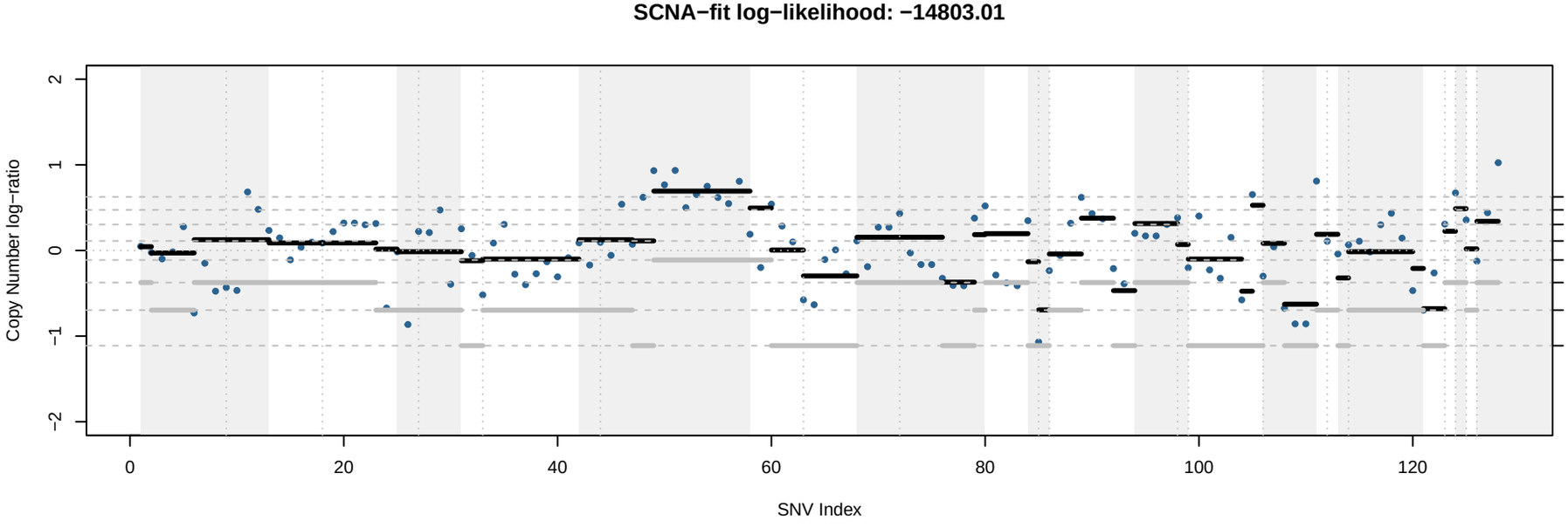

Coverage (log2)
Allelic fraction

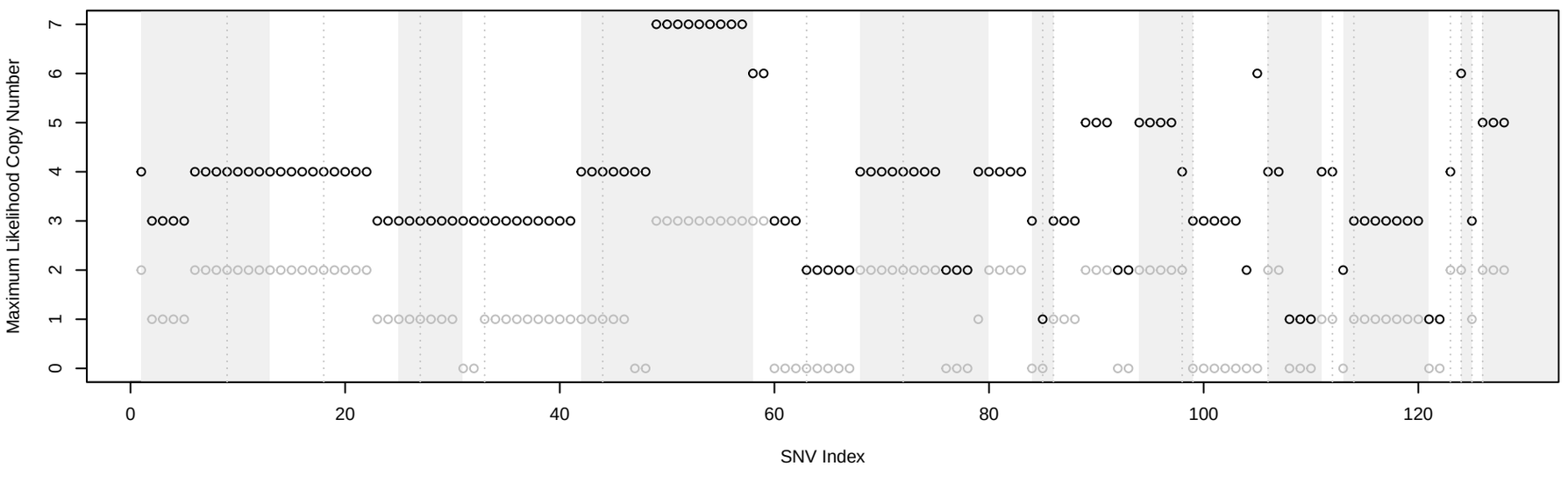

germline
germline/ML somatic
somatic
somatic/ML germline
contamination
Allelic fraction (somatic)
Copy Number log−ratio
5m3
2m1
6m2
3m1
4m1
5m1
6m1
7m1

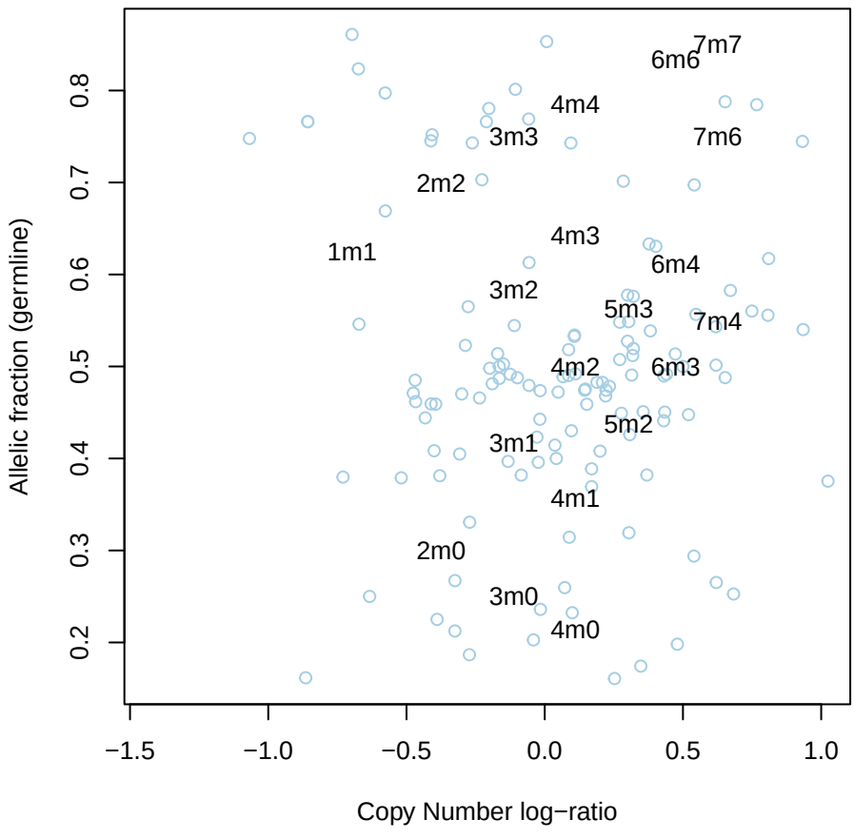

Power 0.8
Frequency
Cellular fraction

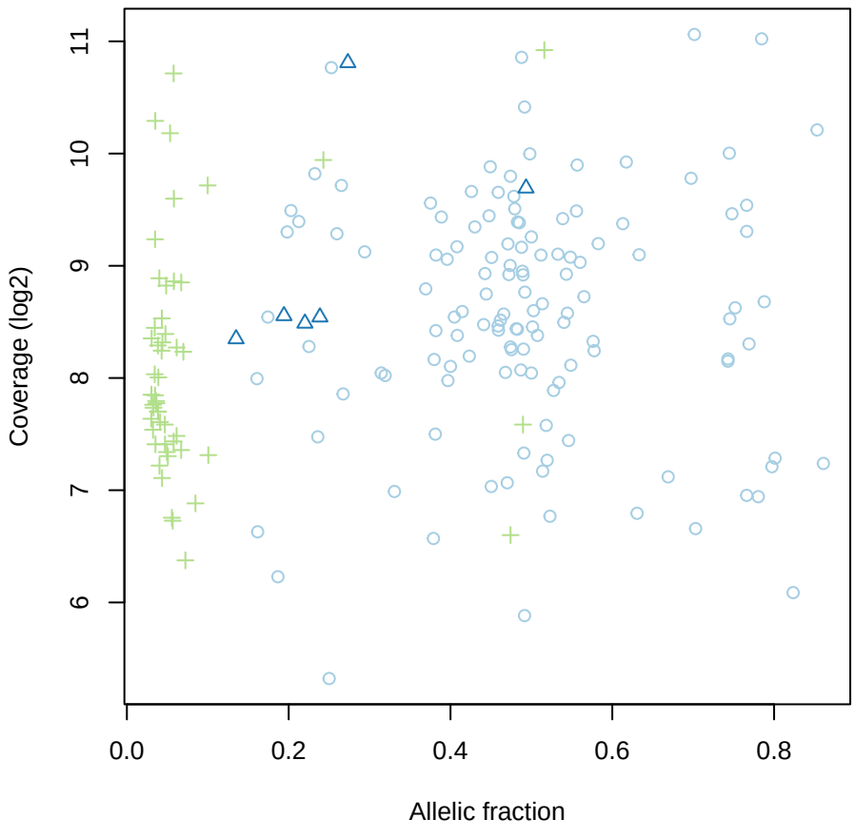

Purity: 0.4 Tumor ploidy: 3.482
0
1
2
3
4
5
6
7
0.12
0.10
0.08
0.06
0.04
0.02
0.00
Fraction Genome
−1.5
−1.0
−0.5
0.0
0.5
1.0
log2 ratio

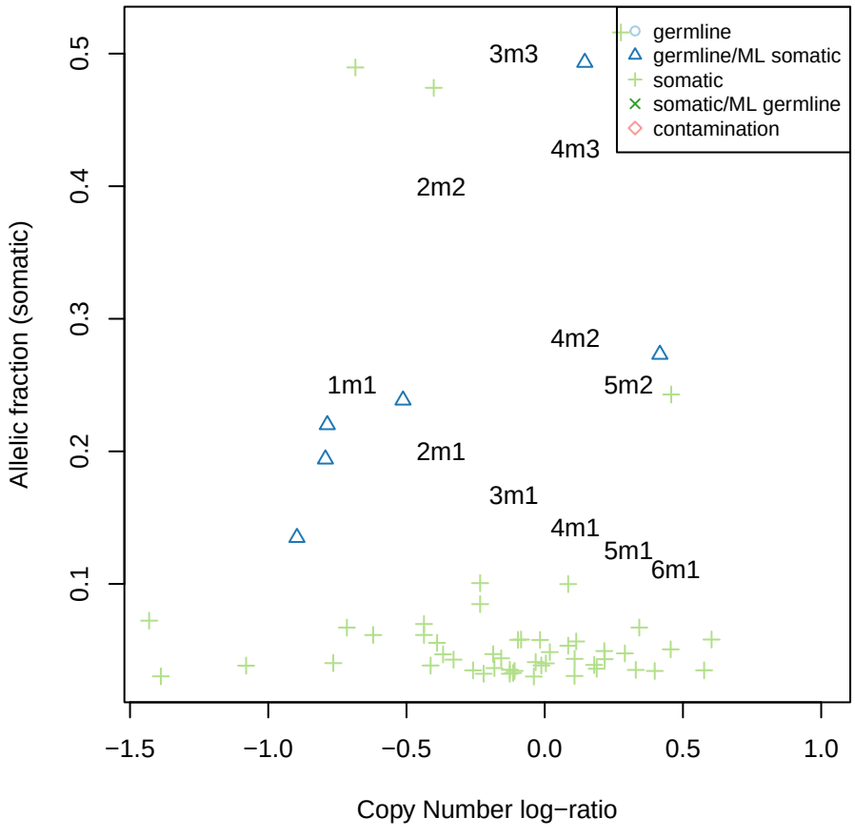

Purity: 0.4 Tumor ploidy: 3.482 SNV log−likelihood: −377.57 GoF: 81.5% Mean coverage: 465;225
1 2 3 4 5 6 7 8 9 11 12 13 14 16 17 19
B−Allele Frequency
0.2 0.3 0.4 0.5 0.6 0.7 0.8
0 20 40 60 80 100 120
SNV Index

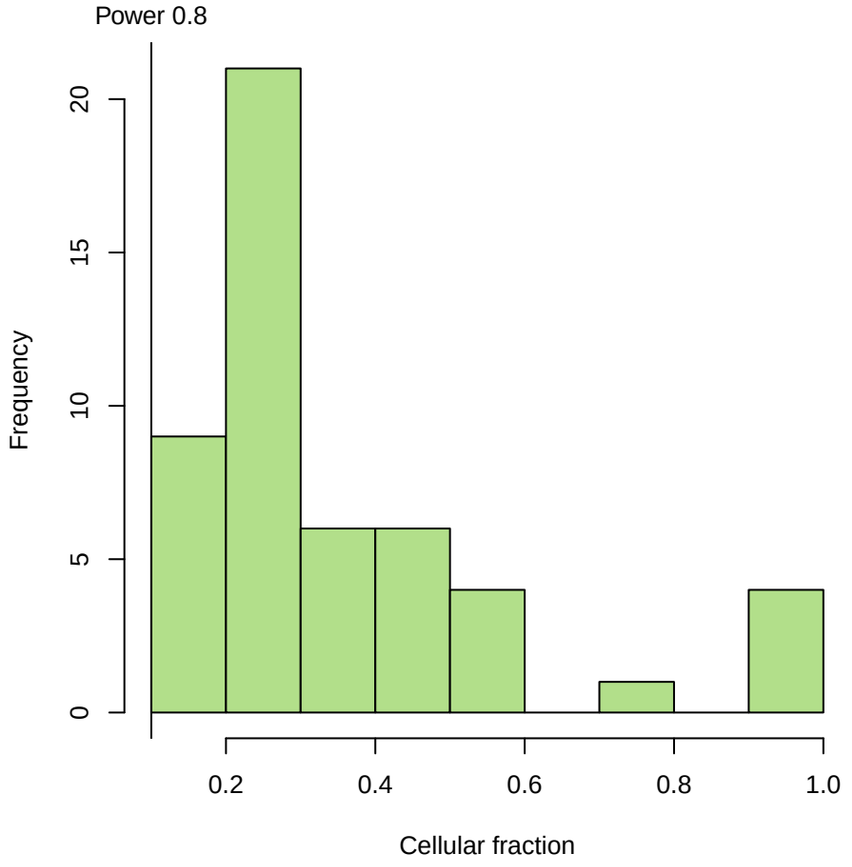

SCNA−fit log−likelihood: −14803.01
Copy Number log−ratio
−2 −1 0 1 2
0 1 2 4 6
0 20 40 60 80 100 120
SNV Index

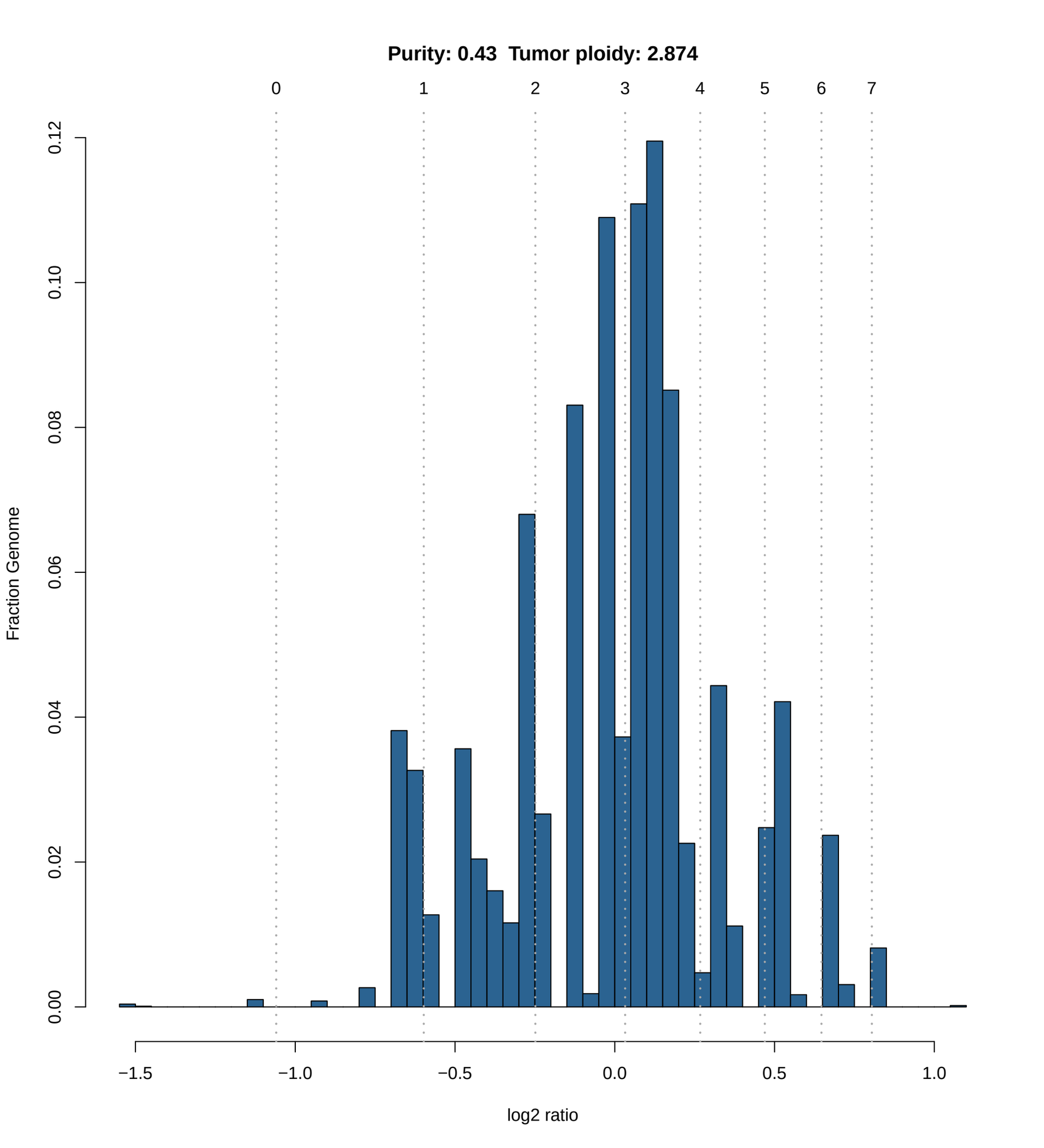

Maximum Likelihood Copy Number
0 1 2 3 4 5 6 7
0 20 40 60 80 100 120
SNV Index

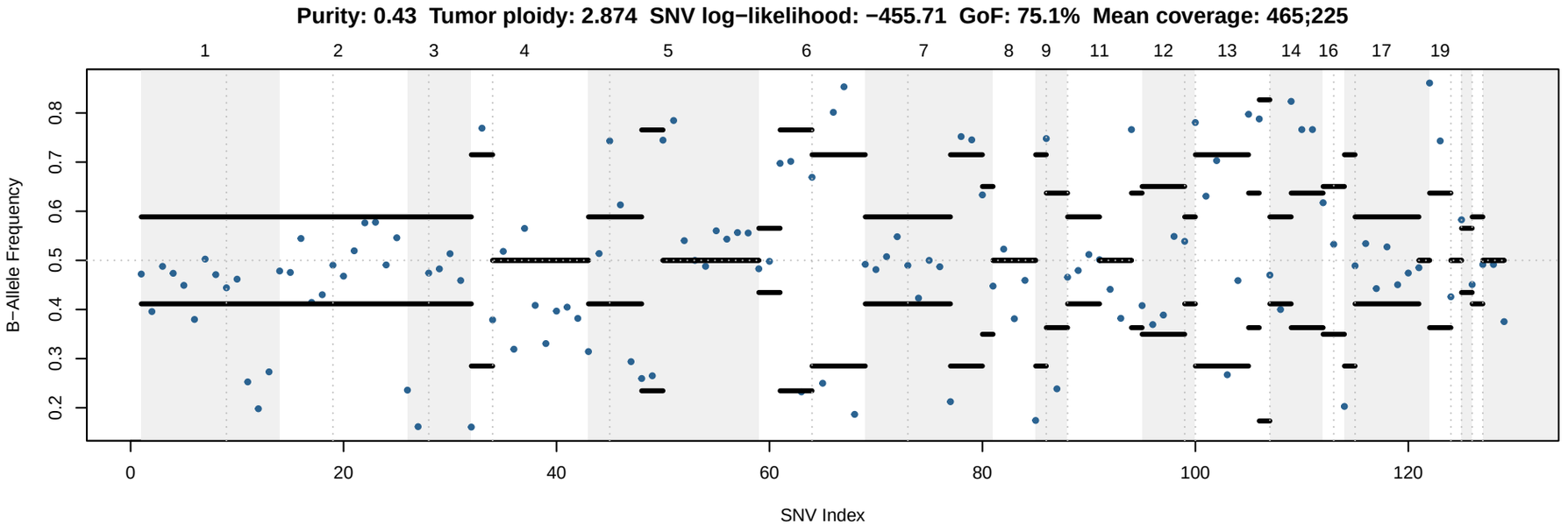

Allelic fraction (germline)
Copy Number log−ratio
7m7
6m6
4m4
3m3
7m6
2m2
4m3
1m1
6m4
3m2
5m3
7m4
4m2
6m3
5m2
3m1
4m1
2m0
3m0
4m0

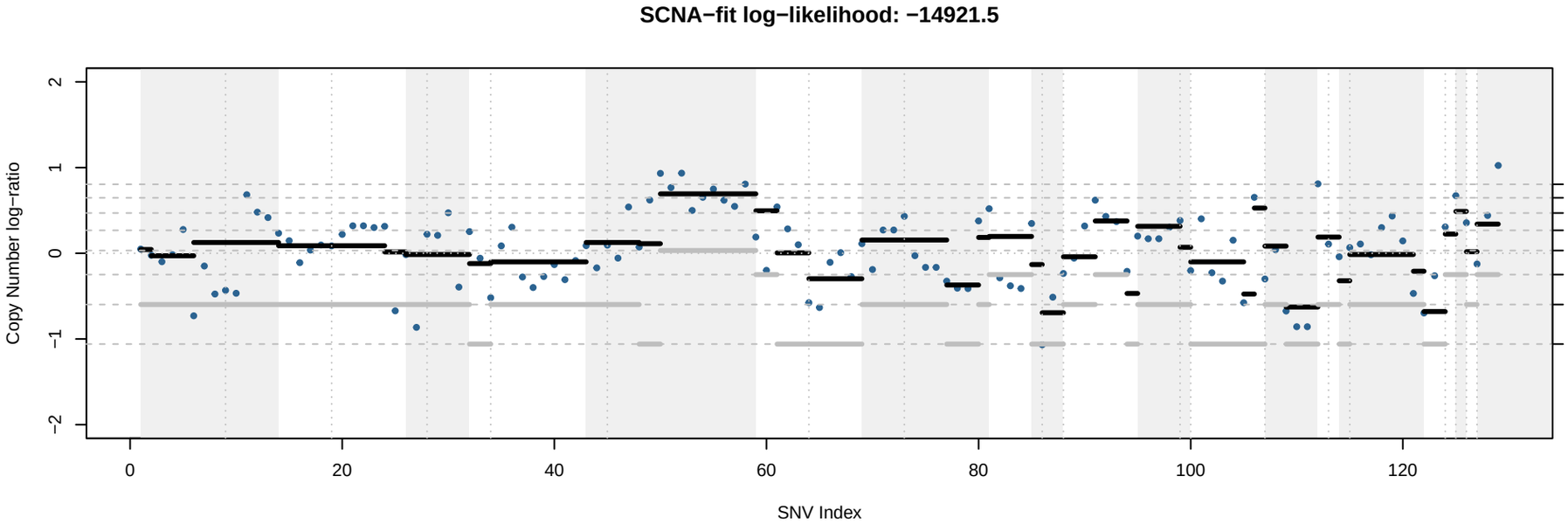

Coverage (log2)
Allelic fraction

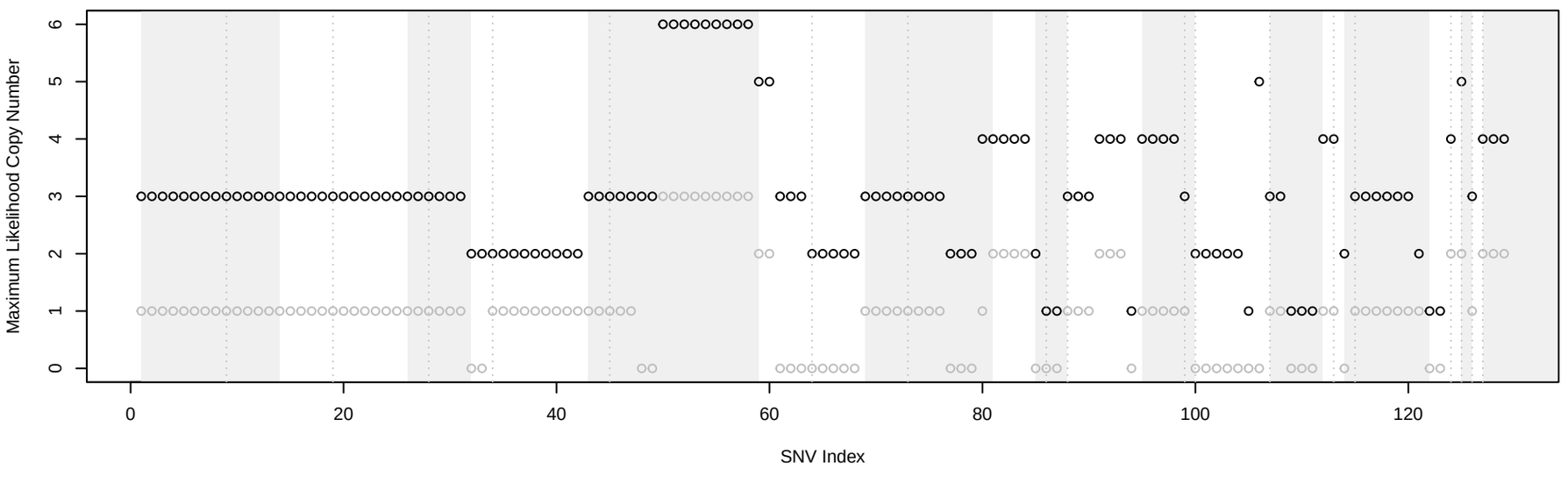

germline
germline/ML somatic
somatic
somatic/ML germline
contamination
Allelic fraction (somatic)
Copy Number log−ratio
3m3
4m3
2m2
4m2
5m2
1m1
2m1
3m1
4m1
5m1
6m1

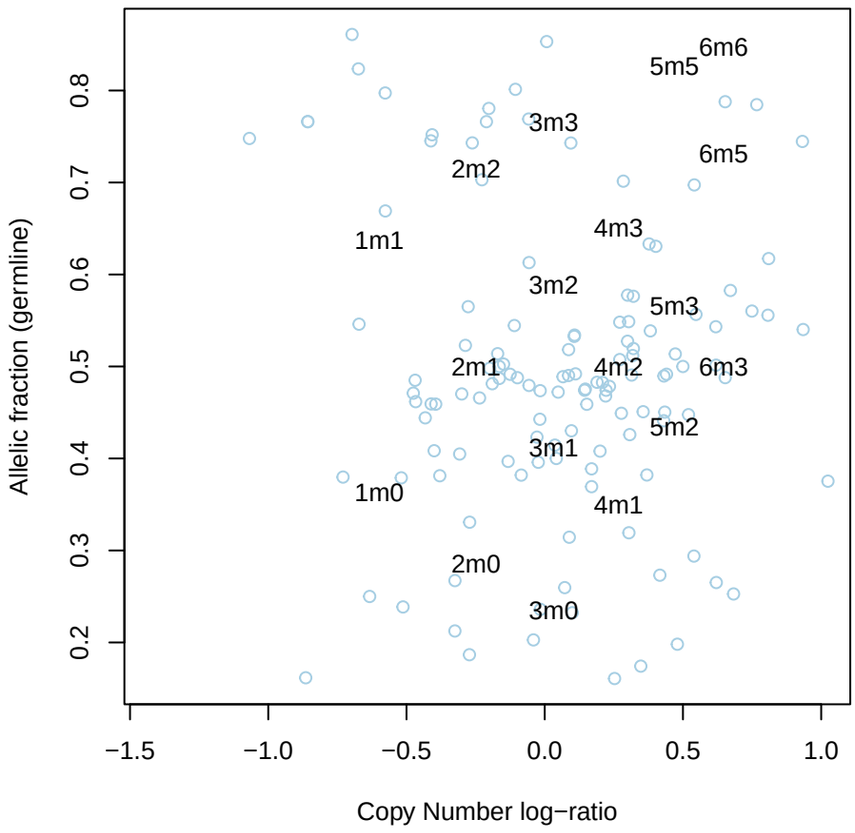

Power 0.8
Frequency
Cellular fraction

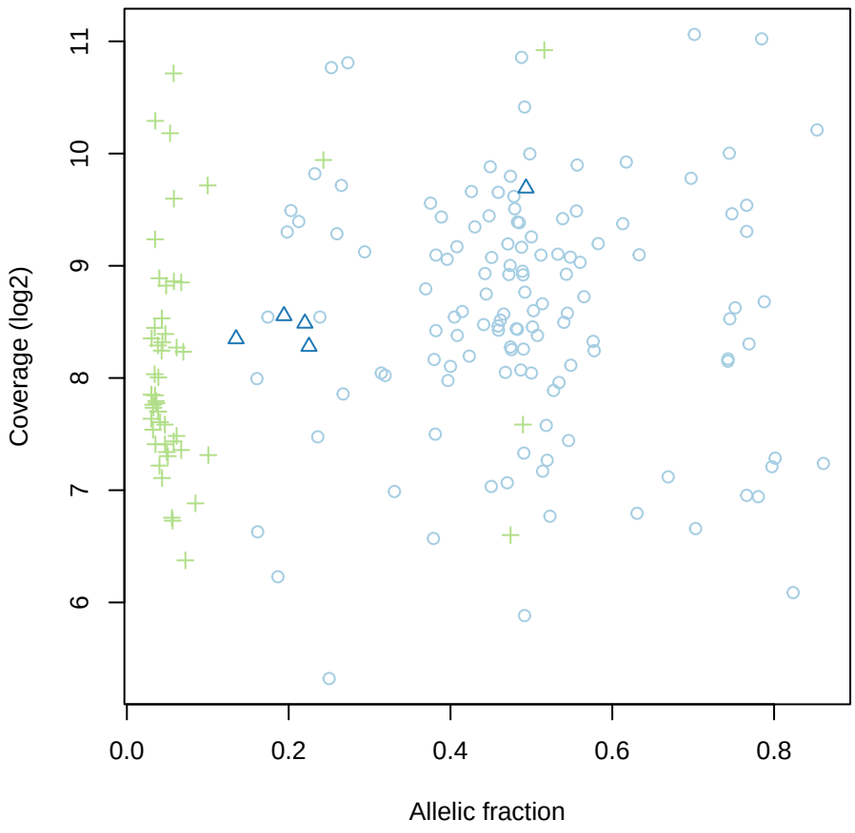

Purity: 0.43 Tumor ploidy: 2.874
0
1
2
3
4
5
6
7
0.12
0.10
0.08
0.06
0.04
0.02
0.00
Fraction Genome
−1.5
−1.0
−0.5
0.0
0.5
1.0
log2 ratio

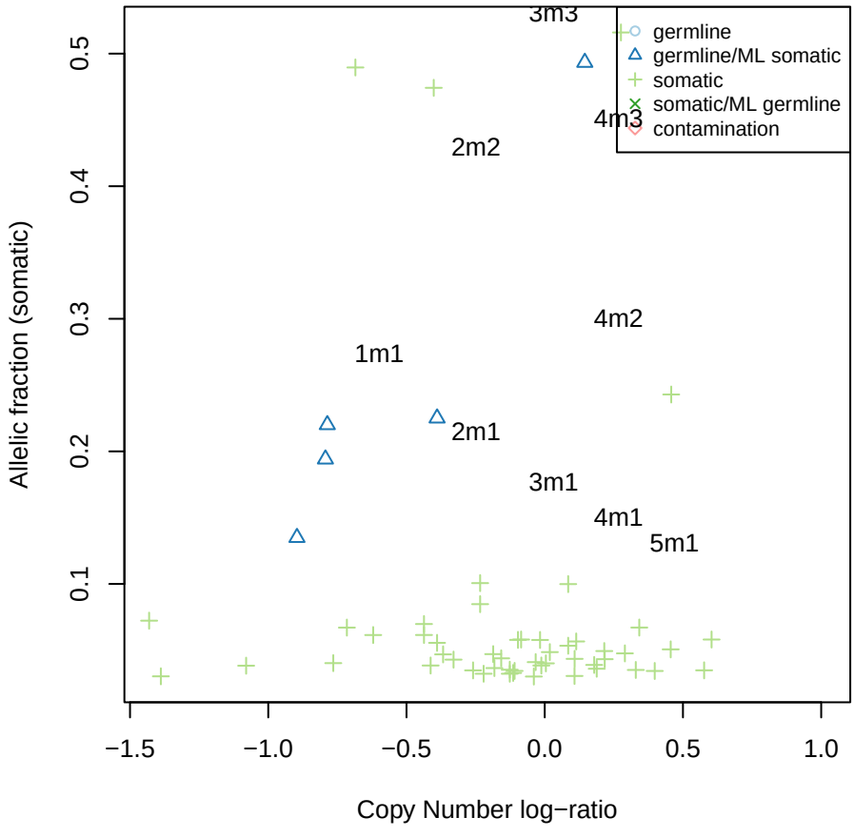

Purity: 0.43 Tumor ploidy: 2.874 SNV log−likelihood: −455.71 GoF: 75.1% Mean coverage: 465;225
1 2 3 4 5 6 7 8 9 11 12 13 14 16 17 19
B−Allele Frequency
0.2 0.3 0.4 0.5 0.6 0.7 0.8
0 20 40 60 80 100 120
SNV Index

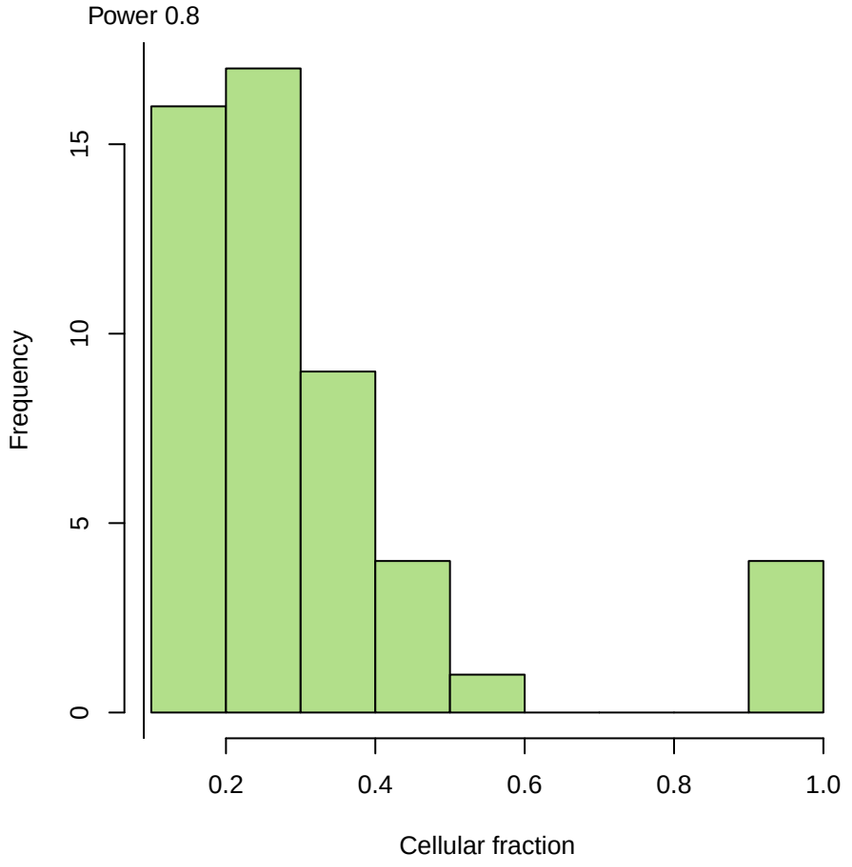

SCNA−fit log−likelihood: −14921.5
Copy Number log−ratio
−2 −1 0 1 2
0 1 2 4 6
0 20 40 60 80 100 120
SNV Index

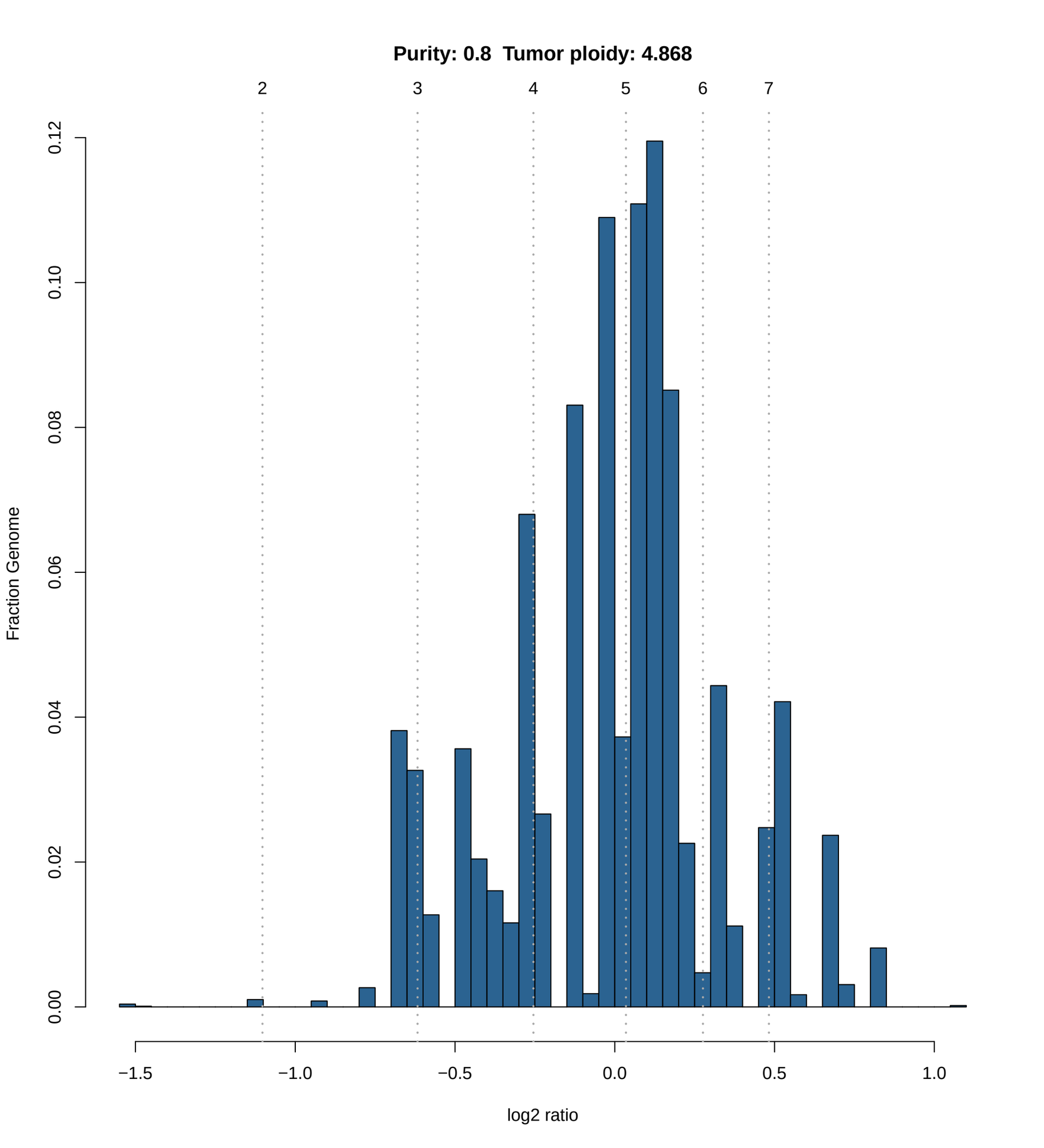

Maximum Likelihood Copy Number
0 1 2 3 4 5 6
0 20 40 60 80 100 120
SNV Index

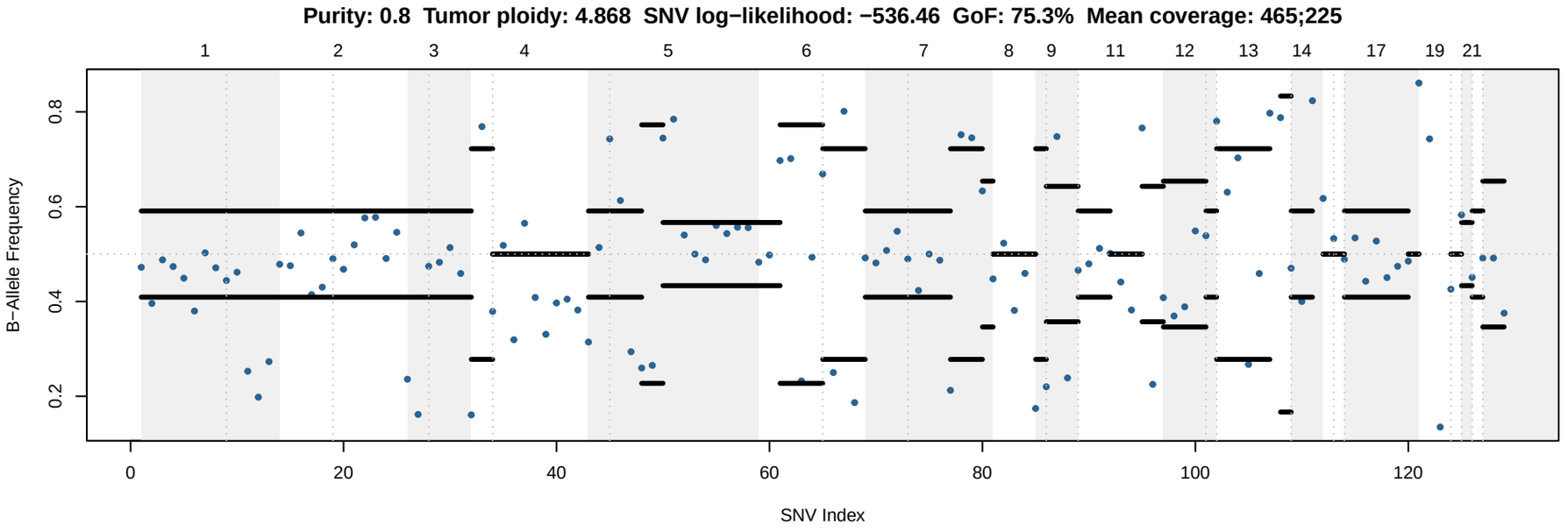

Allelic fraction (germline)
Copy Number log−ratio
6m6
5m5
3m3
6m5
2m2
1m1
4m3
3m2
5m3
2m1
4m2
6m3
5m2
3m1
1m0
4m1
2m0
3m0

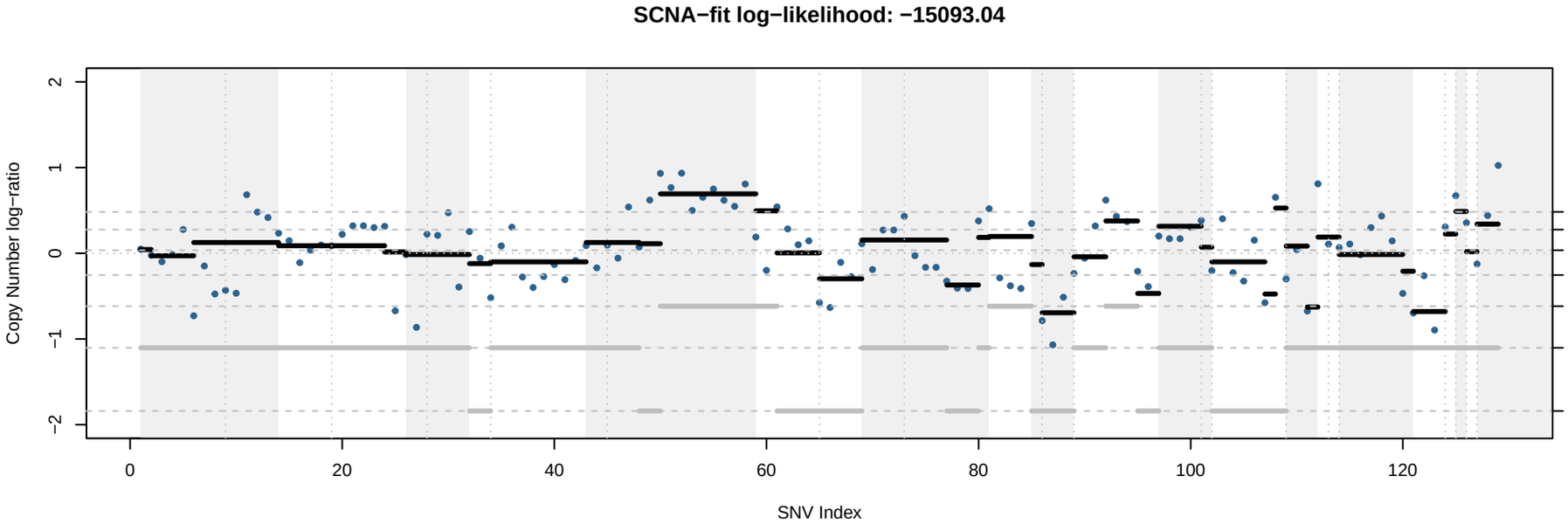

Coverage (log2)
Allelic fraction

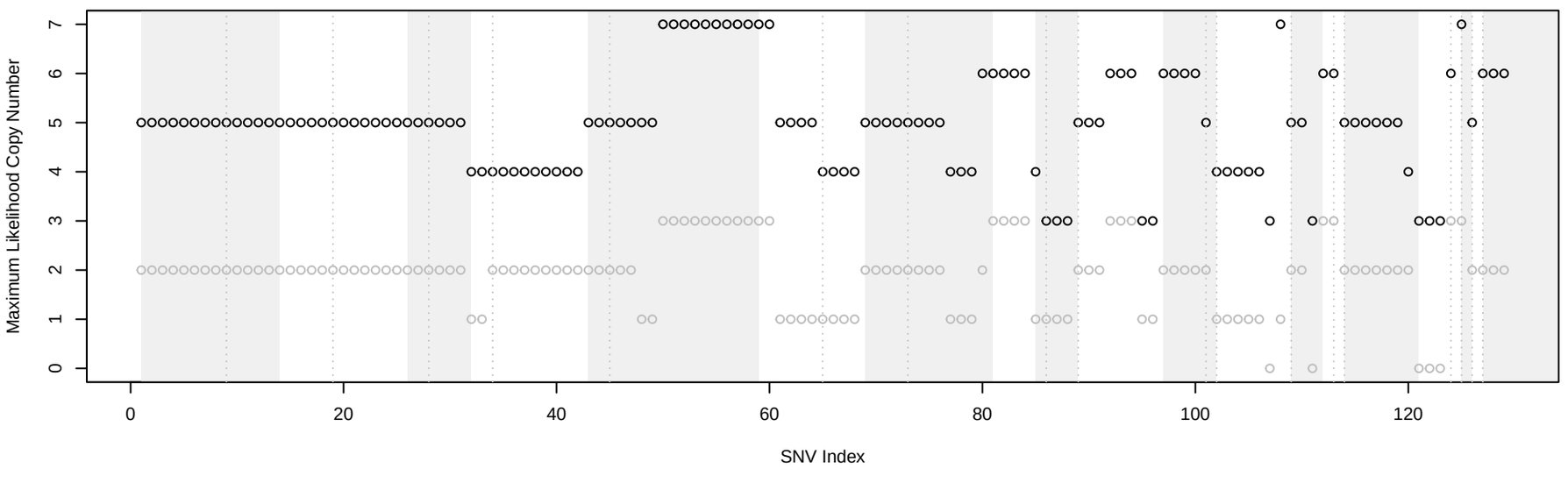

Allelic fraction (somatic)
Copy Number log−ratio
germline
germline/ML somatic
somatic
somatic/ML germline
contamination
3m3
4m3
2m2
4m2
1m1
2m1
3m1
4m1
5m1

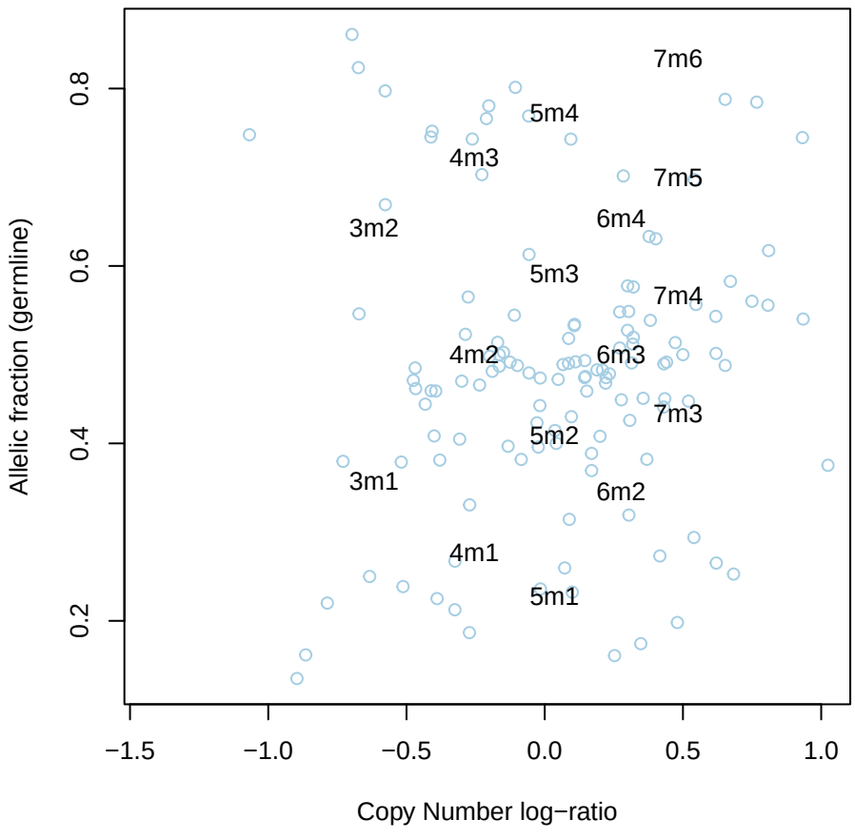

Power 0.8
Frequency
Cellular fraction

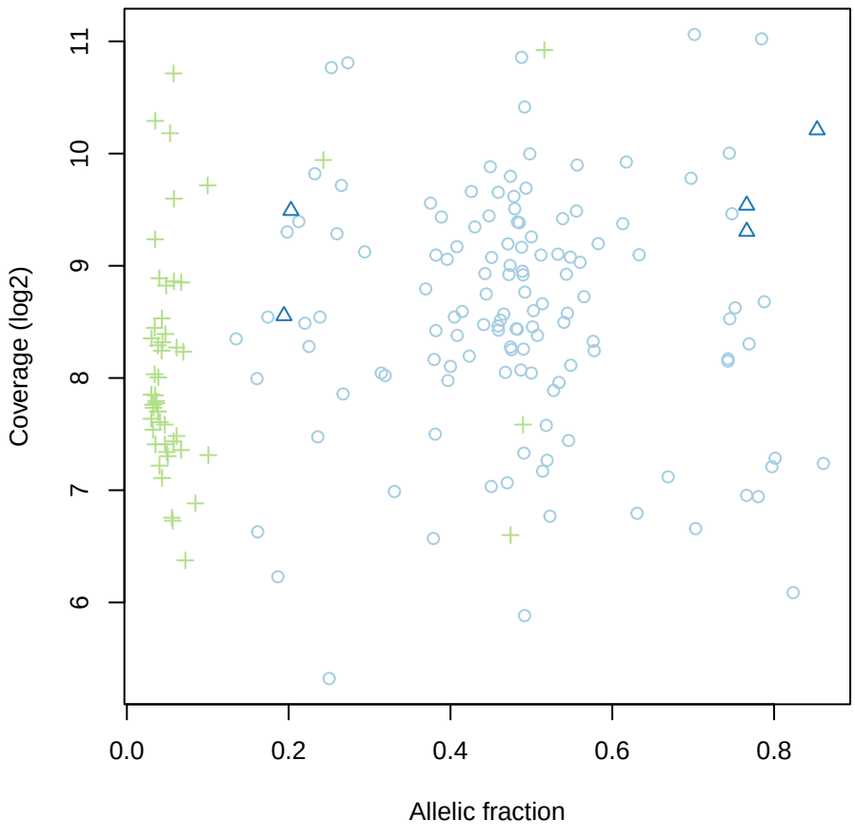

Purity: 0.8 Tumor ploidy: 4.868
2
3
4
5
6
7
0.12
0.10
0.08
0.06
0.04
0.02
0.00
Fraction Genome
−1.5
−1.0
−0.5
0.0
0.5
1.0
log2 ratio

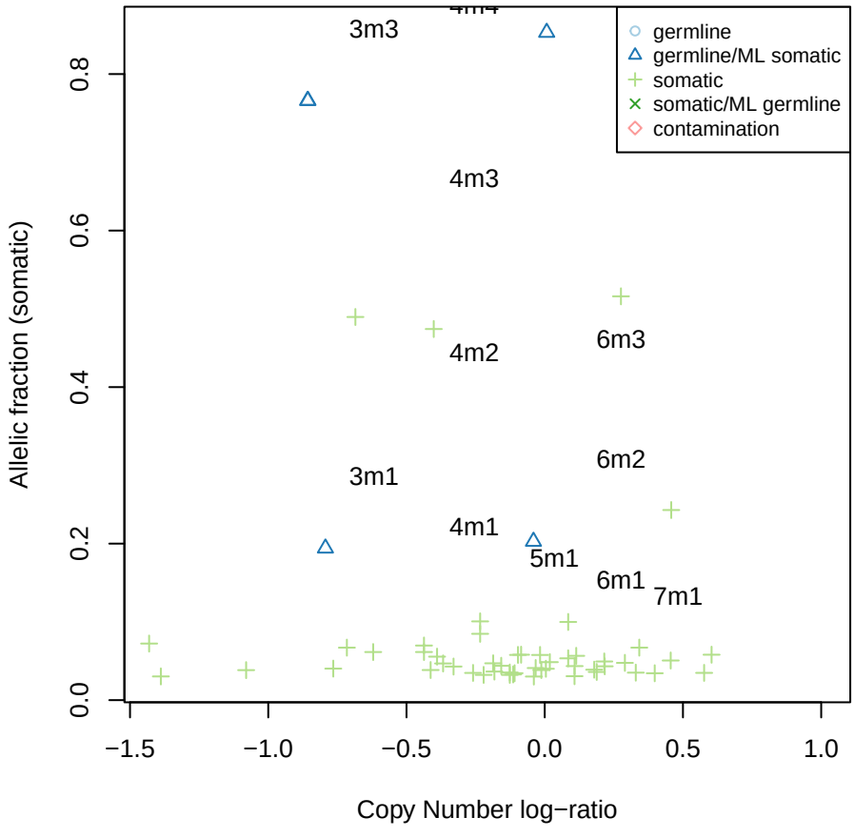

Purity: 0.8 Tumor ploidy: 4.868 SNV log−likelihood: −536.46 GoF: 75.3% Mean coverage: 465;225
1 2 3 4 5 6 7 8 9 11 12 13 14 17 19 21
B−Allele Frequency
0.2 0.4 0.6 0.8
0 20 40 60 80 100 120
SNV Index

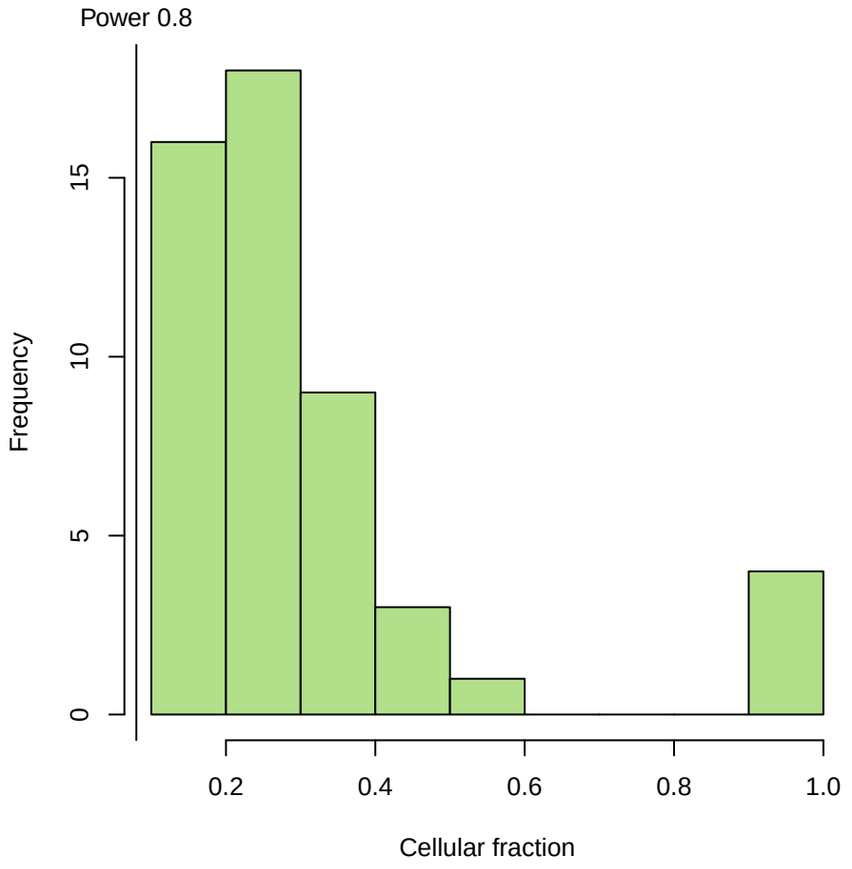

SCNA−fit log−likelihood: −15093.04
Copy Number log−ratio
−2 −1 0 1 2
1 2 3 4 5 7
0 20 40 60 80 100 120
SNV Index

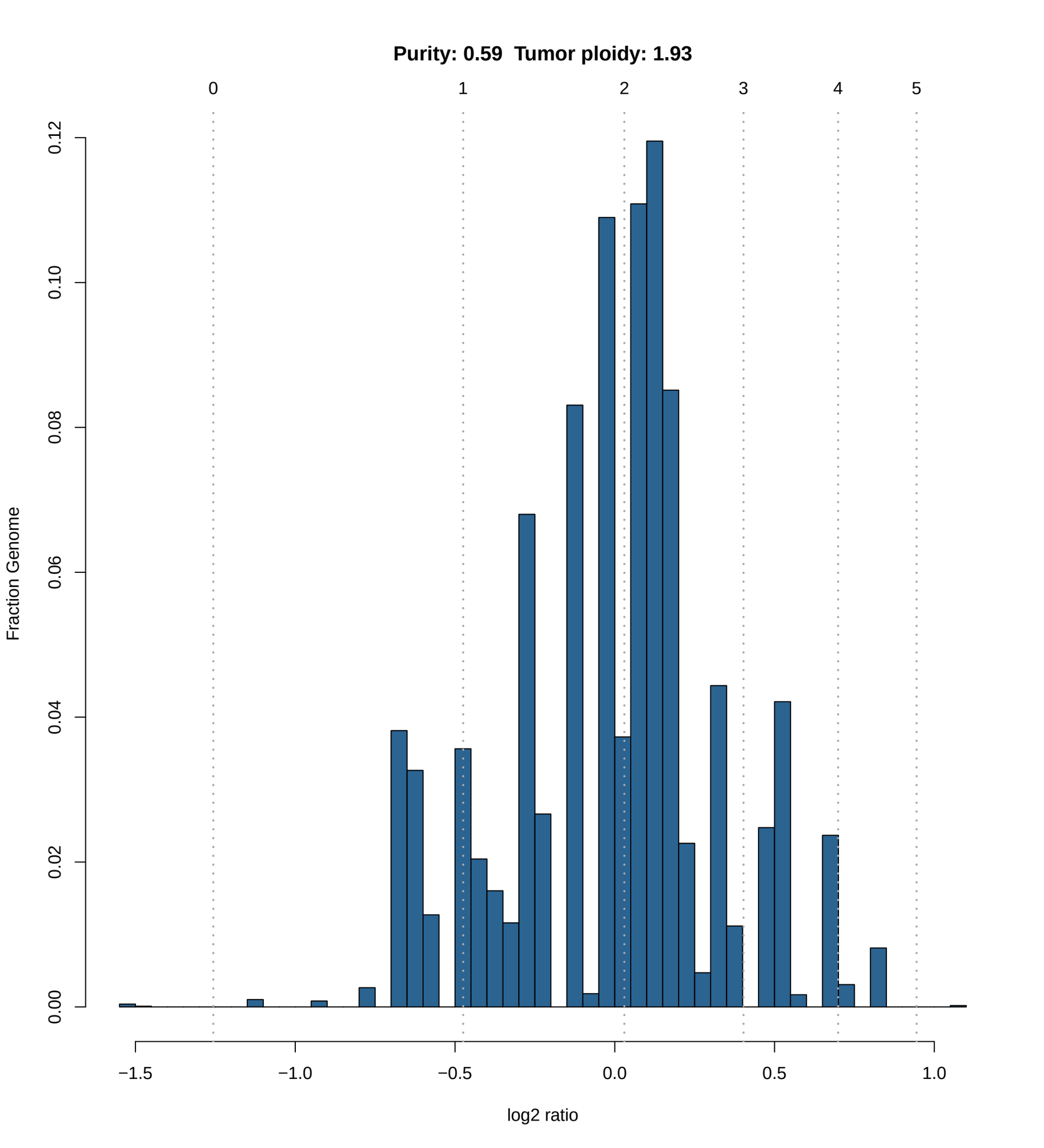

Maximum Likelihood Copy Number
0 1 2 3 4 5 6 7
0 20 40 60 80 100 120
SNV Index

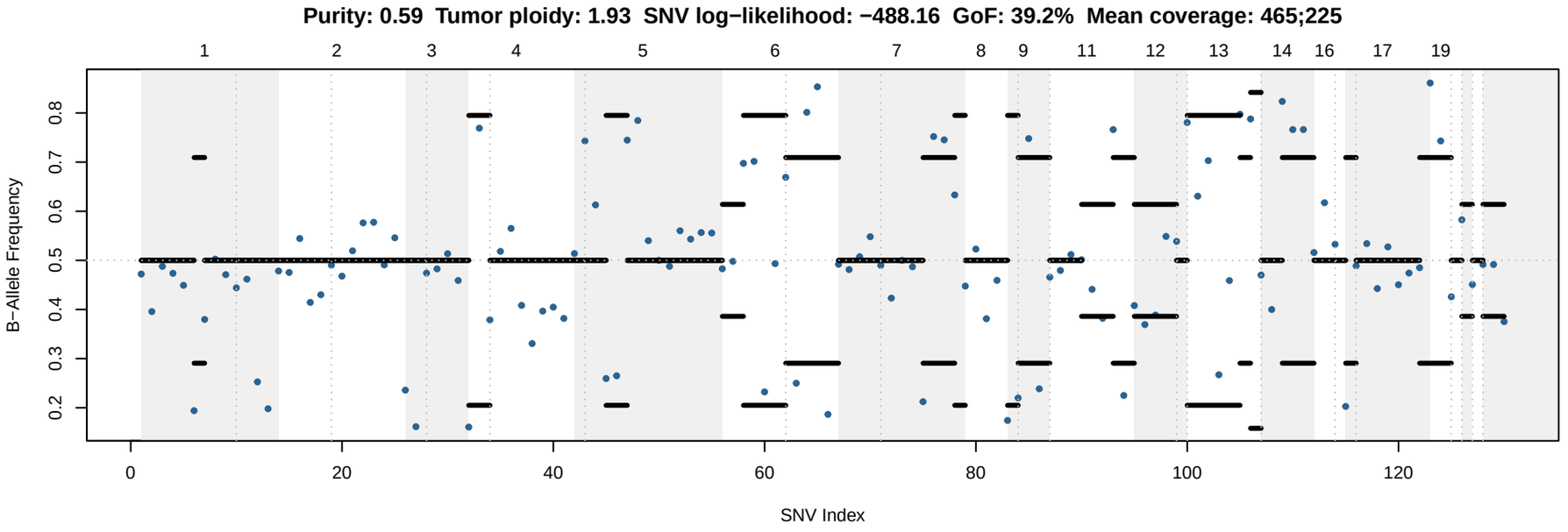

Allelic fraction (germline)
Copy Number log−ratio
7m6
5m4
4m3
7m5
3m2
6m4
5m3
7m4
4m2
6m3
7m3
5m2
3m1
6m2
4m1
5m1

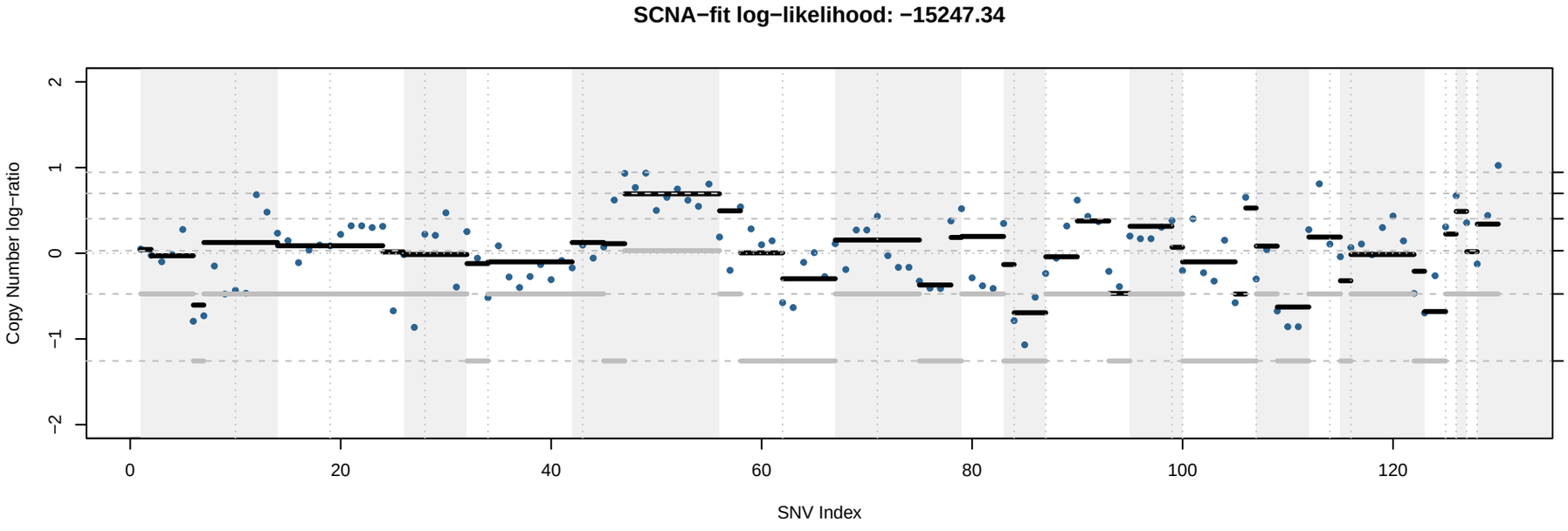

Coverage (log2)
Allelic fraction

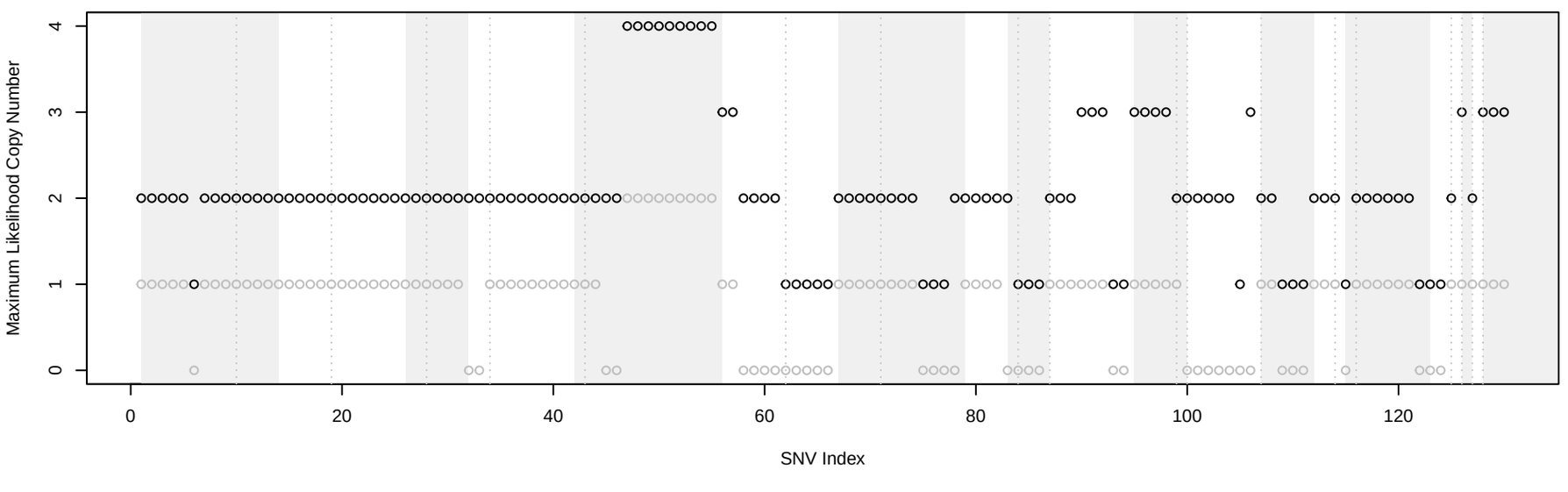

Allelic fraction (somatic)
Copy Number log−ratio
germline
germline/ML somatic
somatic
somatic/ML germline
contamination
3m3
4m3
6m3
4m2
6m2
3m1
4m1
5m1
6m1
7m1

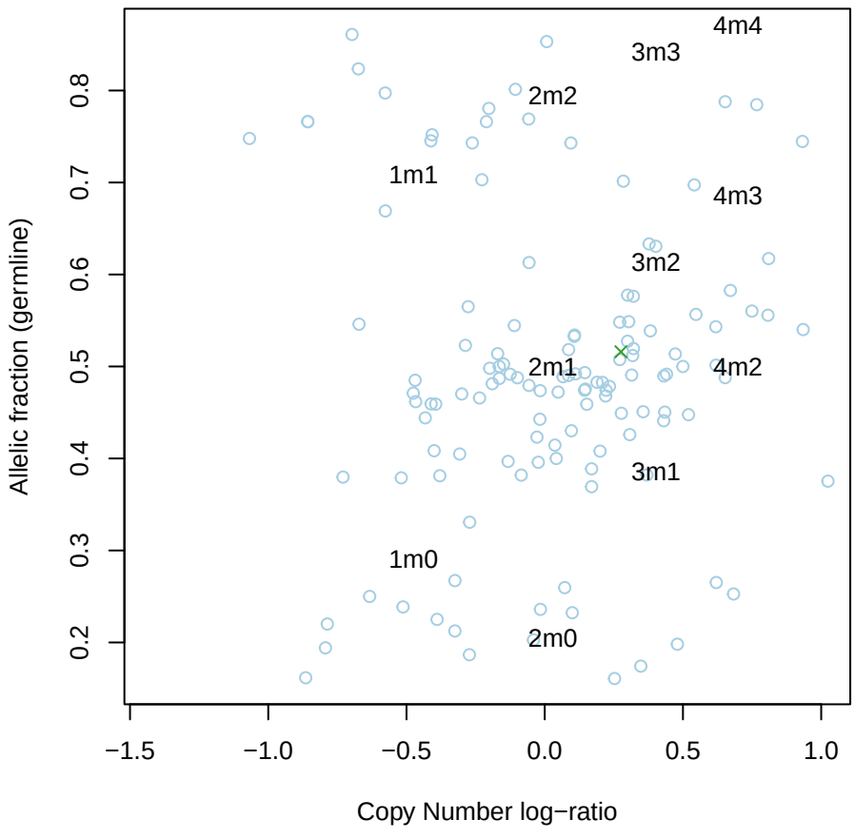

Power 0.8
Frequency
Cellular fraction

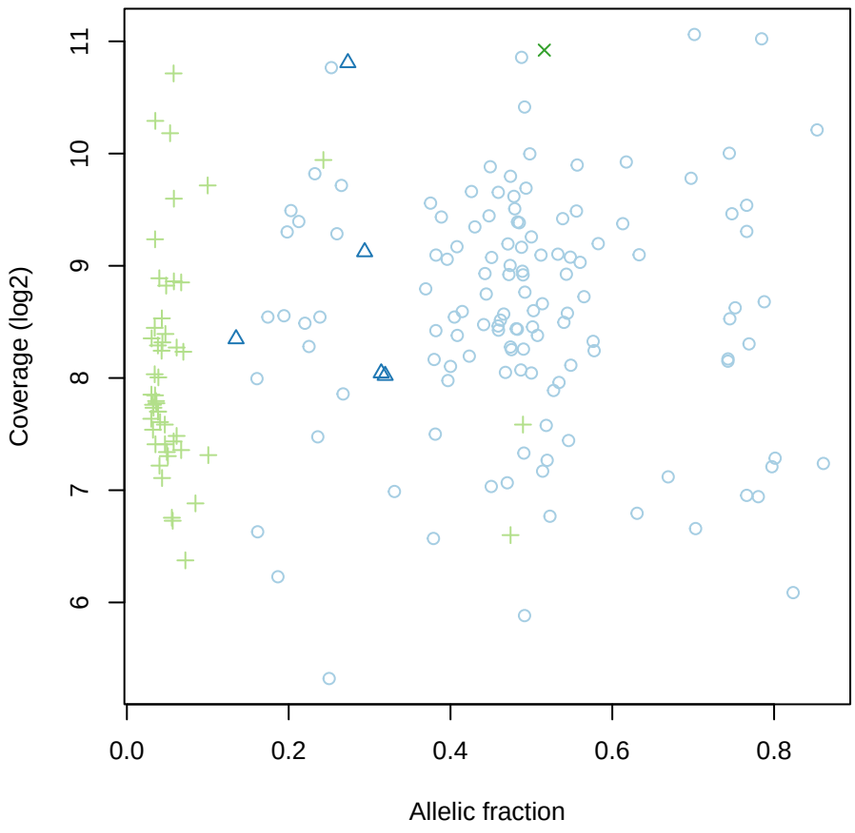

Purity: 0.59 Tumor ploidy: 1.93
0
1
2
3
4
5
0.12
0.10
0.08
0.06
0.04
0.02
0.00
Fraction Genome
−1.5
−1.0
−0.5
0.0
0.5
1.0
log2 ratio

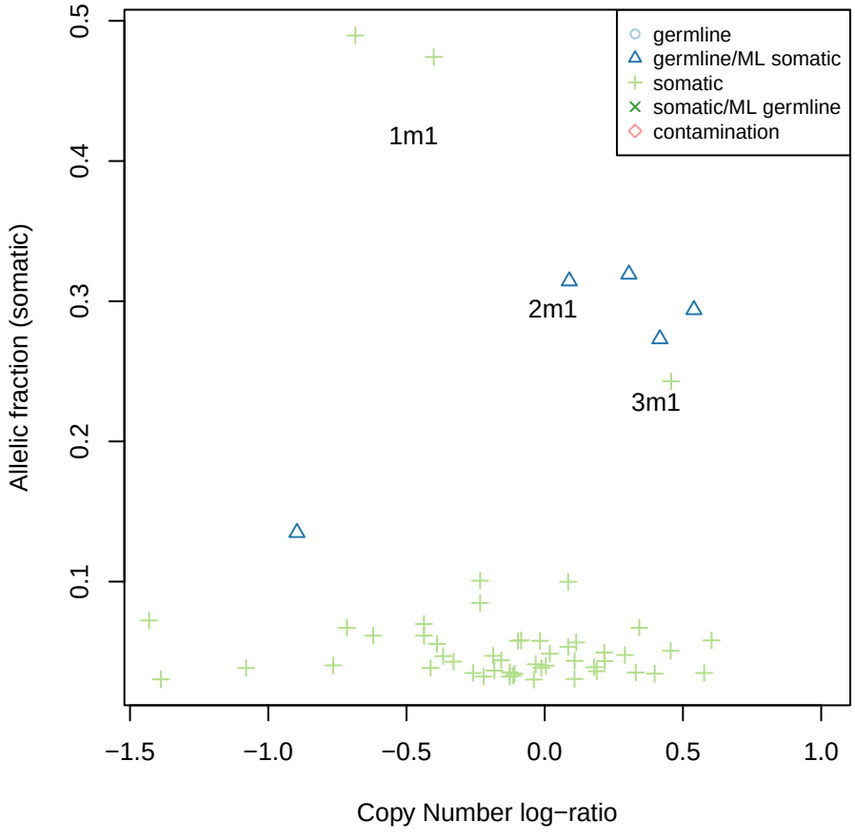

Purity: 0.59 Tumor ploidy: 1.93 SNV log−likelihood: −488.16 GoF: 39.2% Mean coverage: 465;225
1 2 3 4 5 6 7 8 9 11 12 13 14 16 17 19
B−Allele Frequency
0.2 0.3 0.4 0.5 0.6 0.7 0.8
0 20 40 60 80 100 120
SNV Index

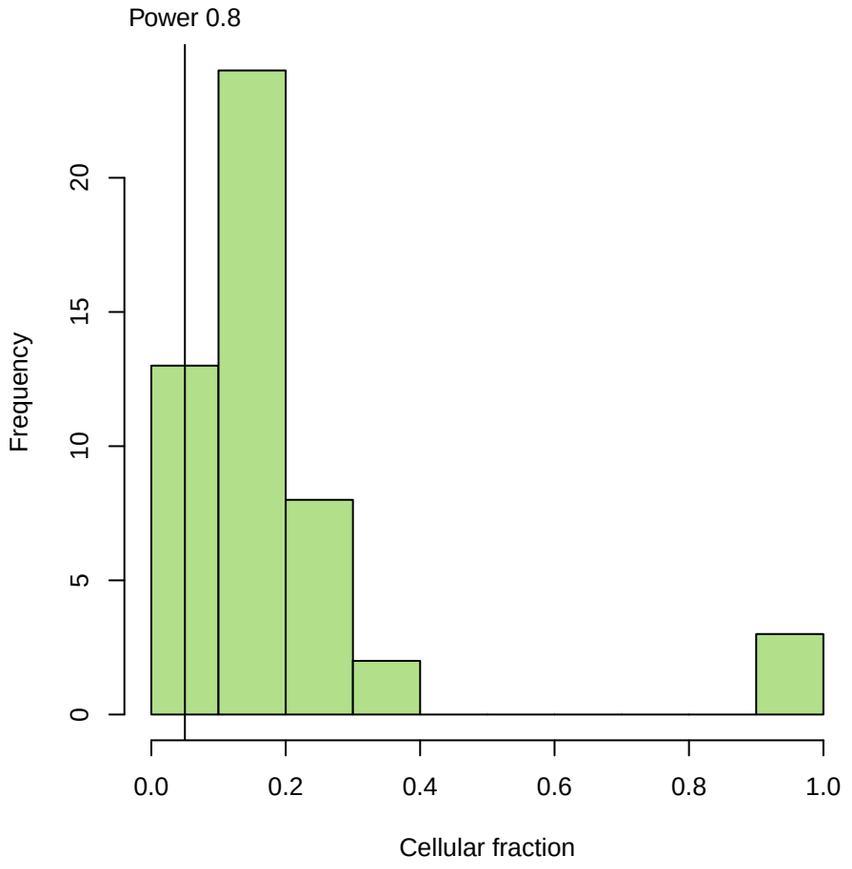

SCNA−fit log−likelihood: −15247.34
Copy Number log−ratio
−2 −1 0 1 2
0 1 2 3 4
0 20 40 60 80 100 120
SNV Index

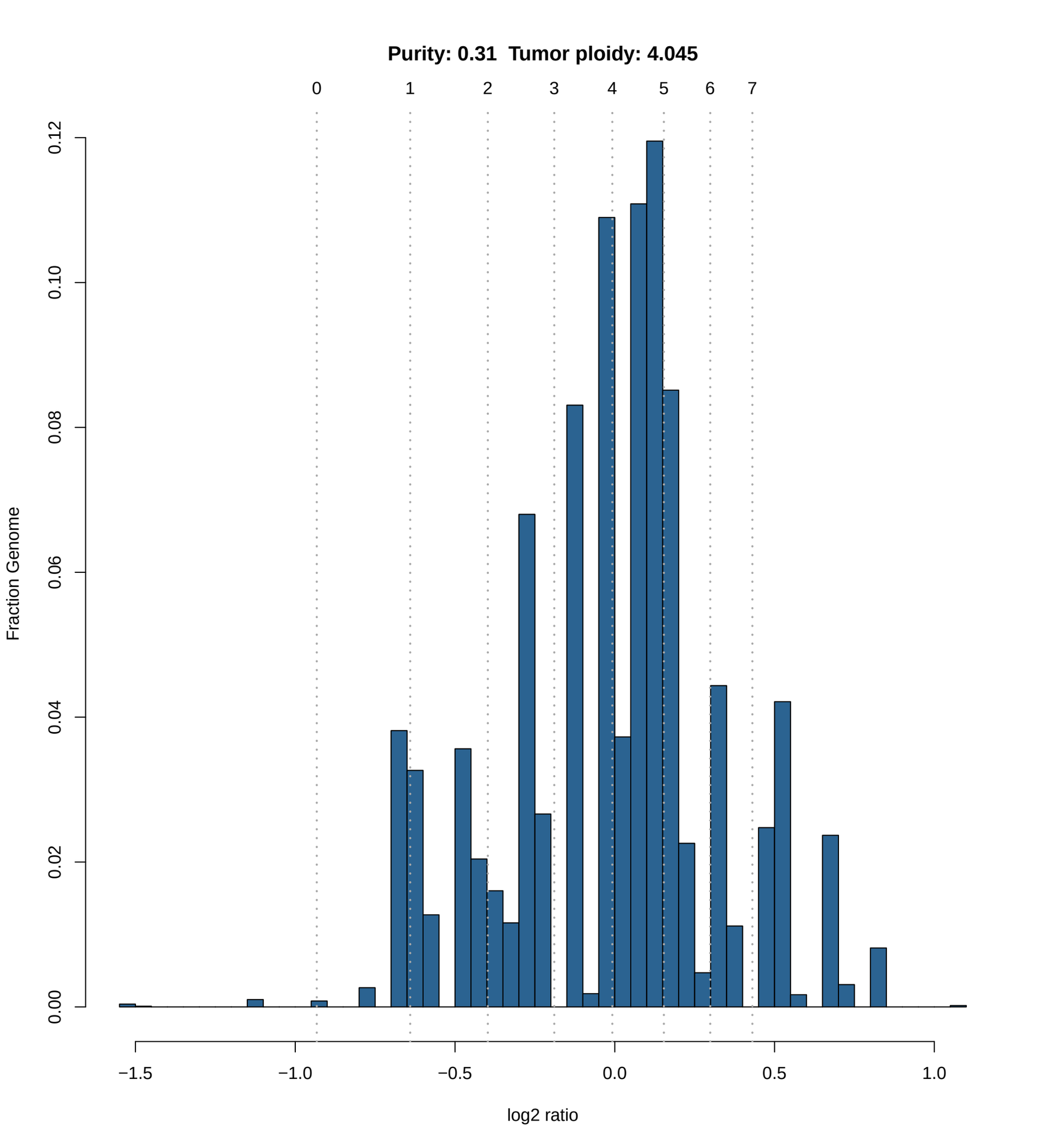

Maximum Likelihood Copy Number
0 1 2 3 4
0 20 40 60 80 100 120
SNV Index

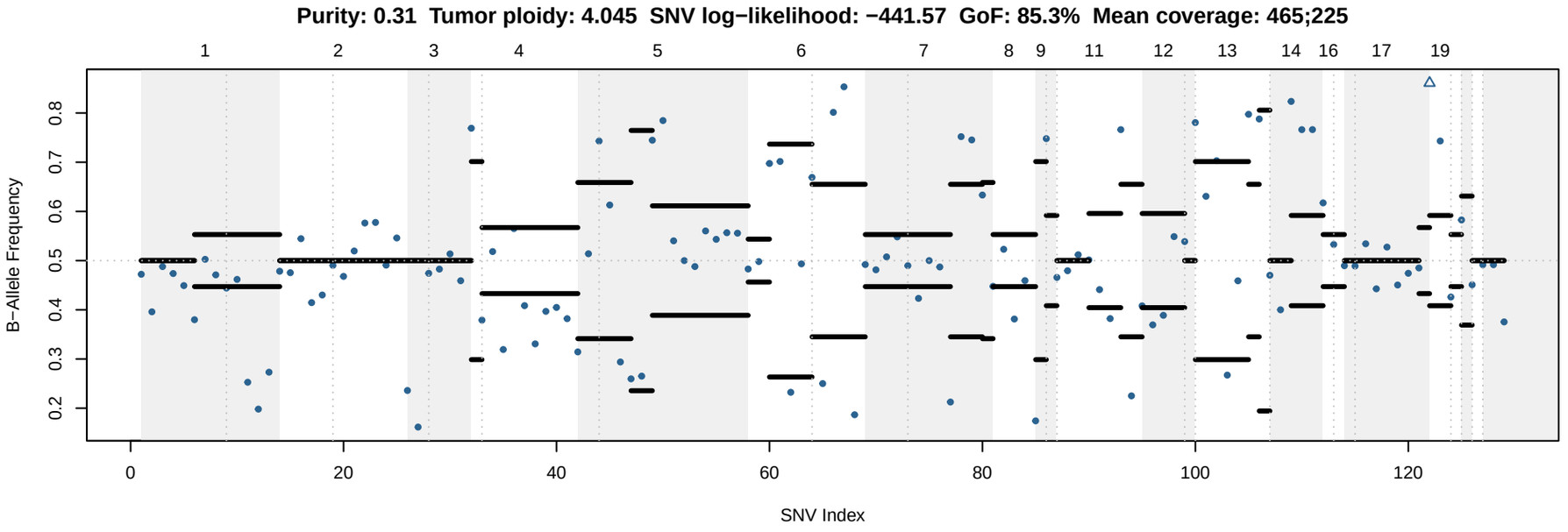

Allelic fraction (germline)
Copy Number log−ratio
4m4
3m3
2m2
1m1
4m3
3m2
2m1
4m2
3m1
1m0
2m0

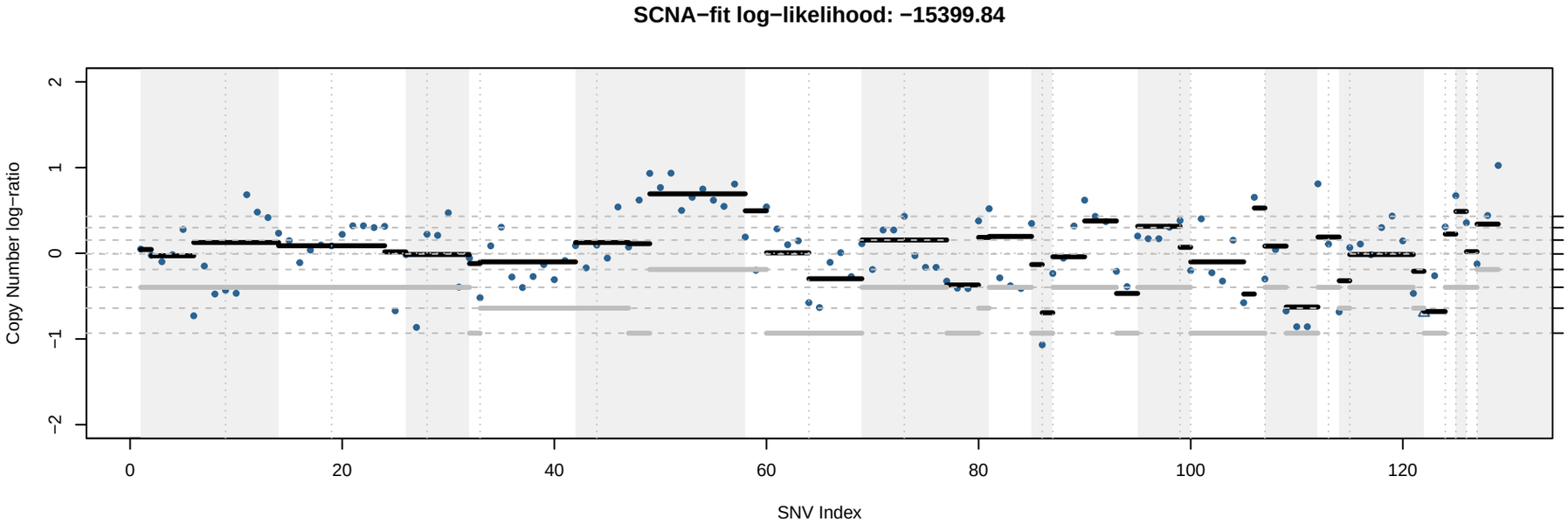

Coverage (log2)
Allelic fraction

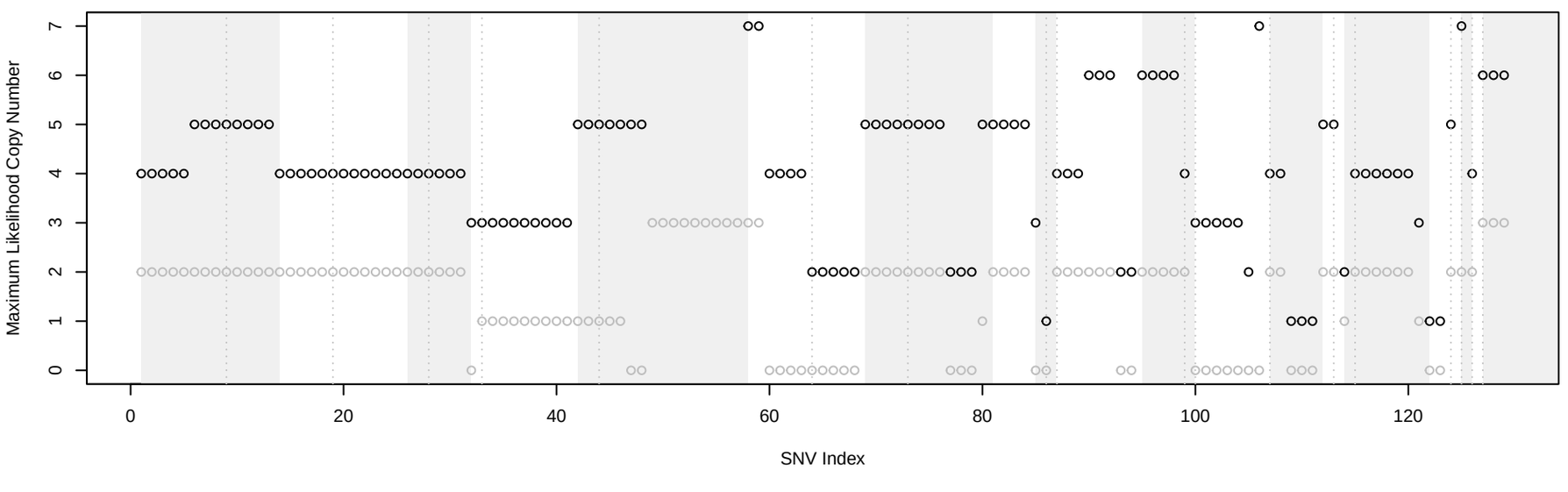

Allelic fraction (somatic)
Copy Number log−ratio
germline
germline/ML somatic
somatic
somatic/ML germline
contamination
1m1
2m1
3m1

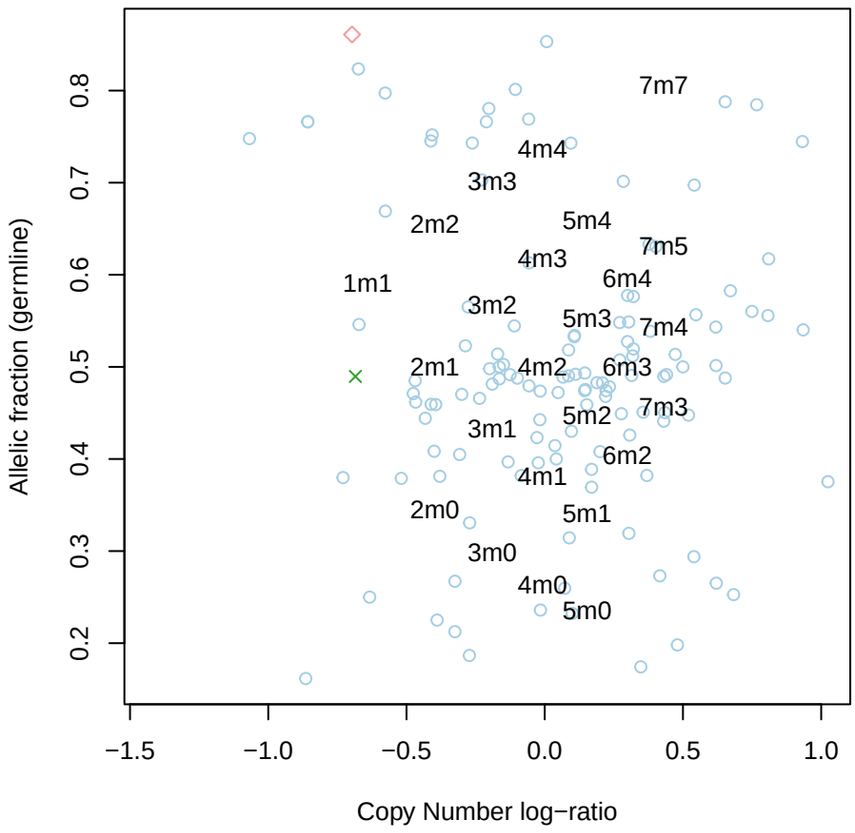

Power 0.8
Frequency
Cellular fraction

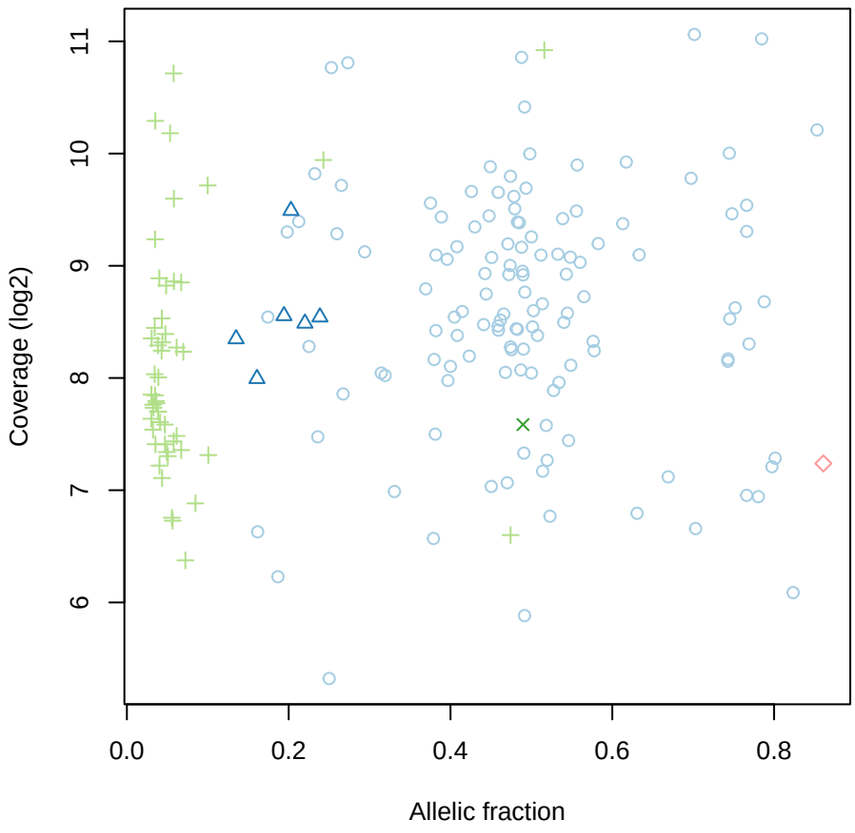

Purity: 0.31 Tumor ploidy: 4.045
0
1
2
3
4
5
6
7
0.12
0.10
0.08
0.06
0.04
0.02
0.00
Fraction Genome
−1.5
−1.0
−0.5
0.0
0.5
1.0
log2 ratio

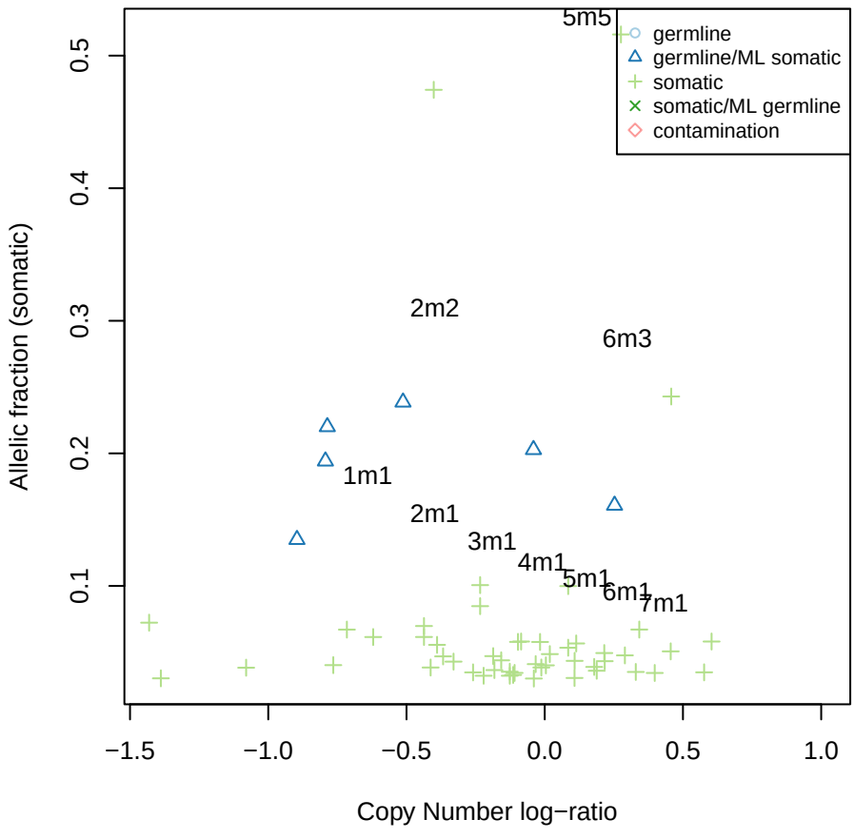

Purity: 0.31 Tumor ploidy: 4.045 SNV log−likelihood: −441.57 GoF: 85.3% Mean coverage: 465;225
1 2 3 4 5 6 7 8 9 11 12 13 14 16 17 19
B−Allele Frequency
0.2 0.3 0.4 0.5 0.6 0.7 0.8
0 20 40 60 80 100 120
SNV Index

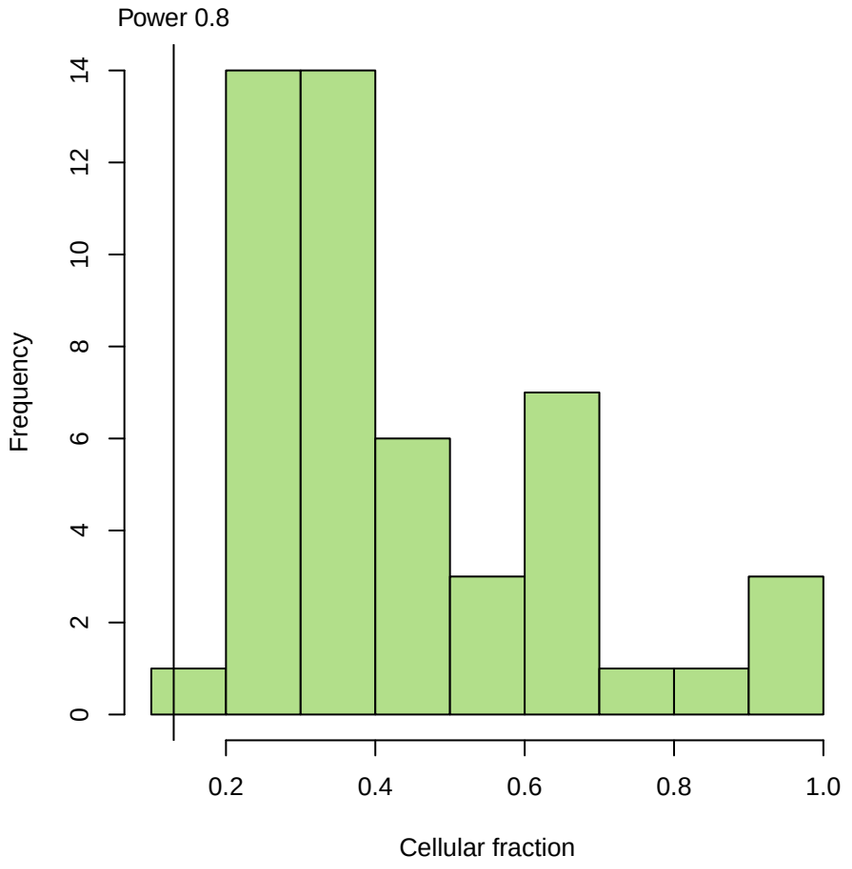

SCNA−fit log−likelihood: −15399.84
Copy Number log−ratio
2 1 0 −1 −2
0 1 3 5
0 20 40 60 80 100 120
SNV Index

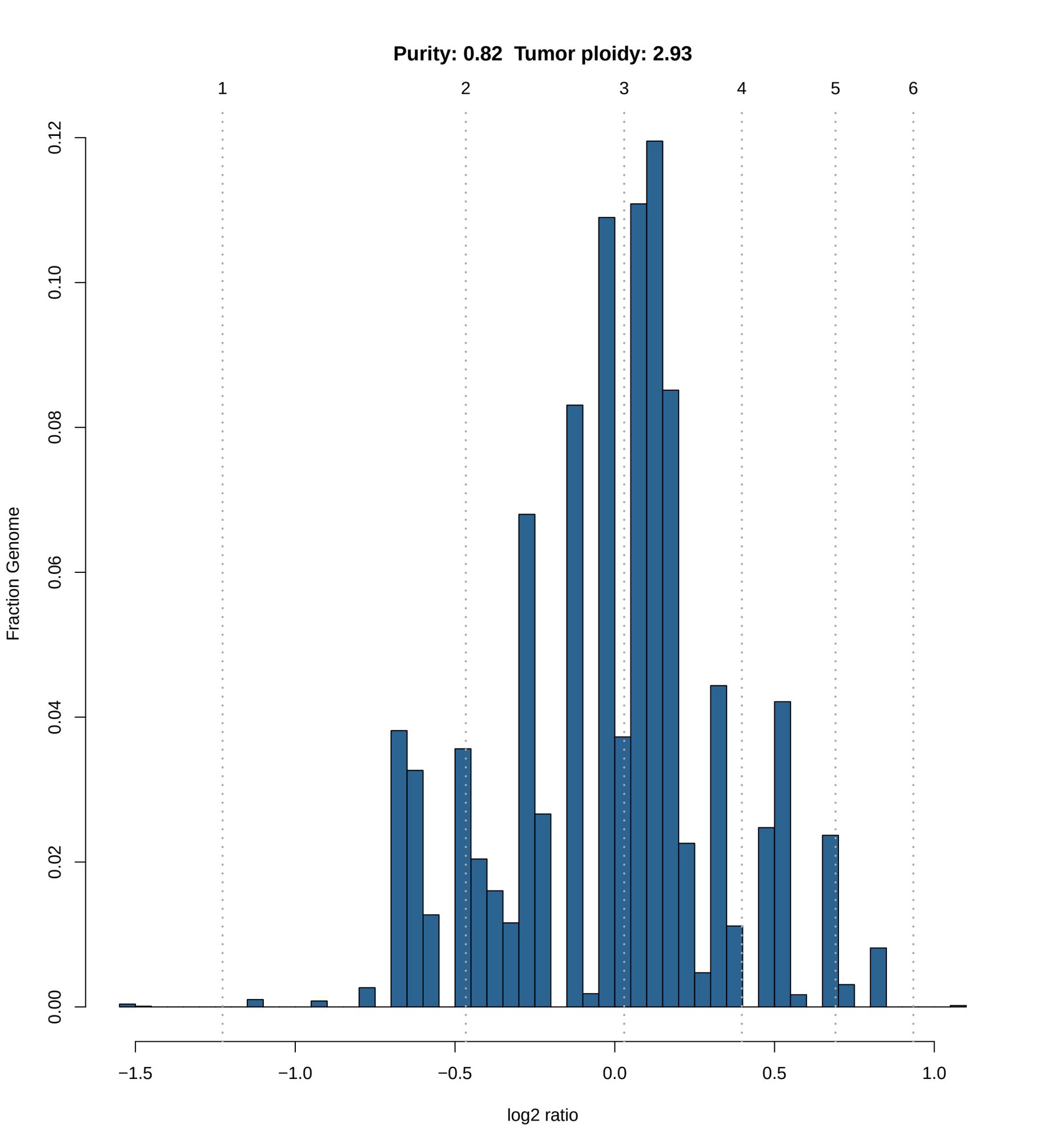

Maximum Likelihood Copy Number
0 1 2 3 4 5 6 7
0 20 40 60 80 100 120
SNV Index

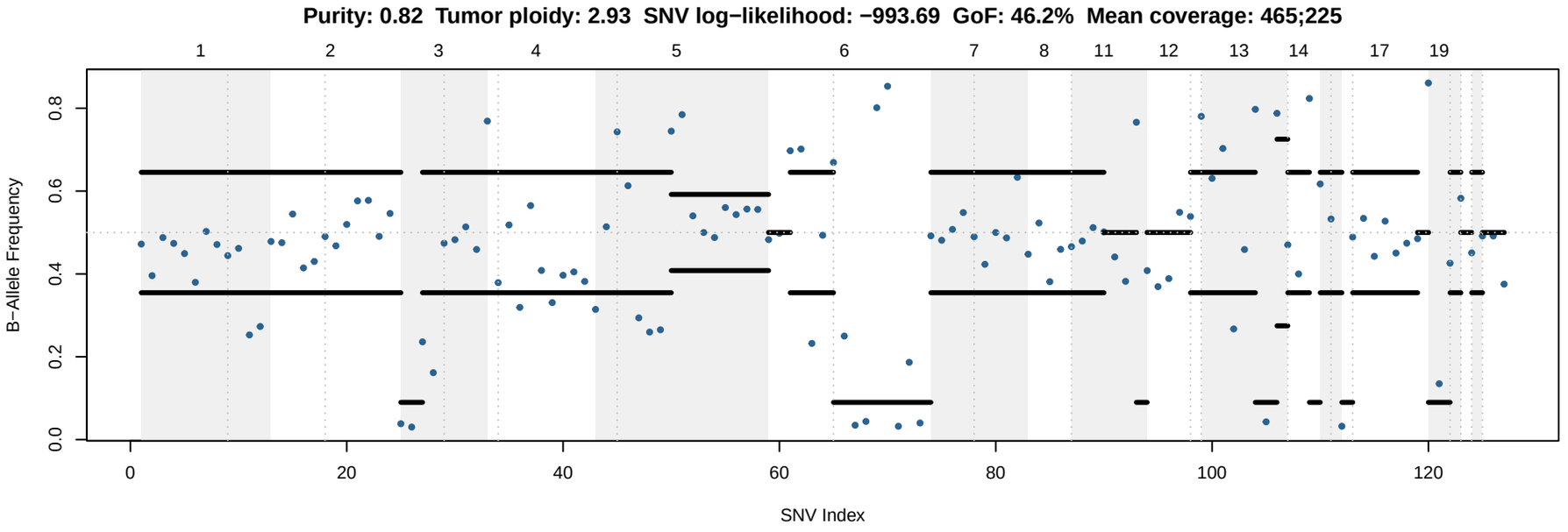

Allelic fraction (germline)
Copy Number log−ratio
7m7
4m4
3m3
2m2
5m4
7m5
4m3
6m4
1m1
3m2
5m3
7m4
2m1
4m2
6m3
7m3
5m2
3m1
6m2
4m1
2m0
5m1
3m0
4m0
5m0

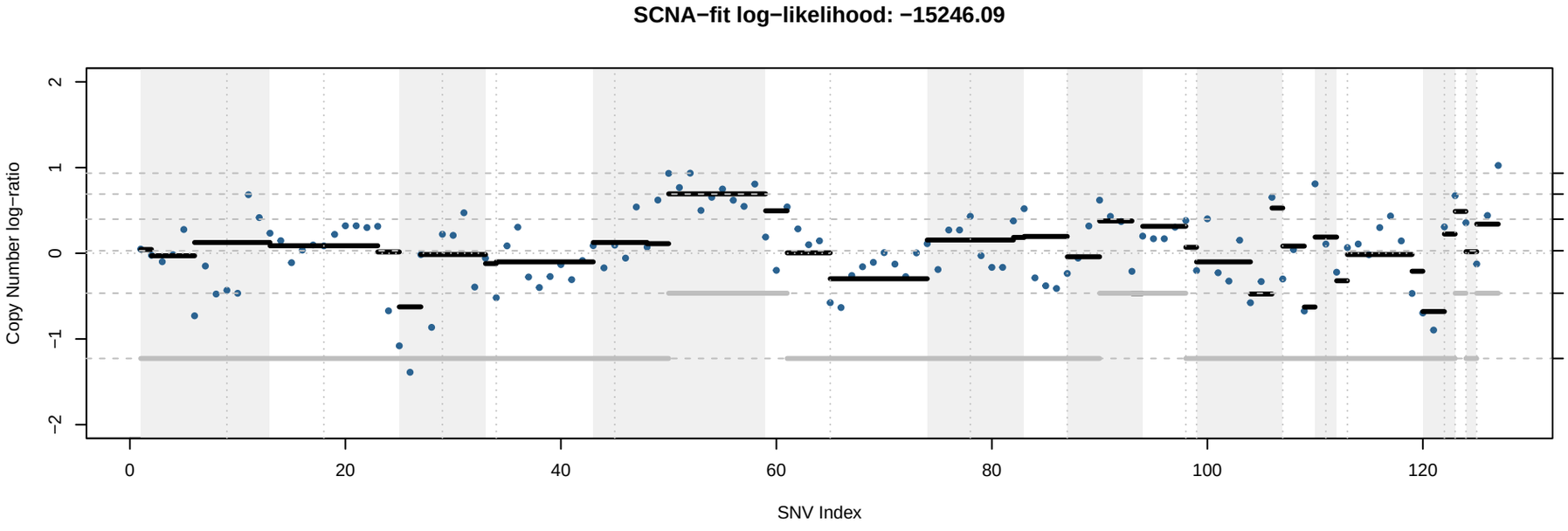

Coverage (log2)
Allelic fraction

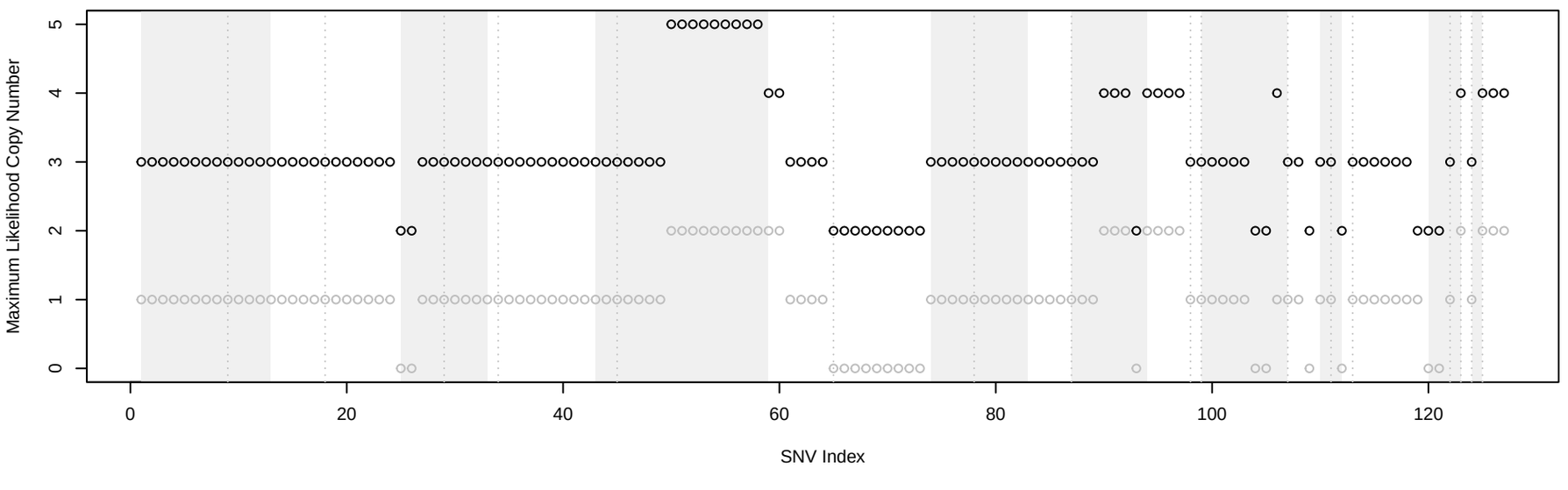

Allelic fraction (somatic)
Copy Number log−ratio
germline
germline/ML somatic
somatic
somatic/ML germline
contamination
5m5
2m2
6m3
1m1
2m1
3m1
4m1
5m1
6m1
7m1

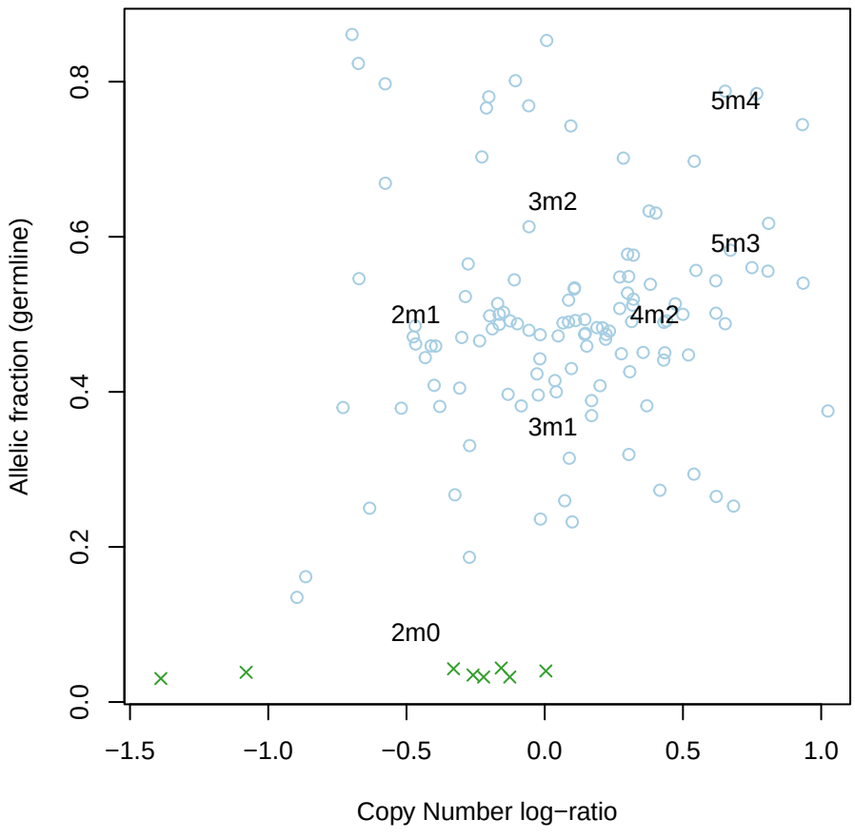

Power 0.8
Frequency
Cellular fraction

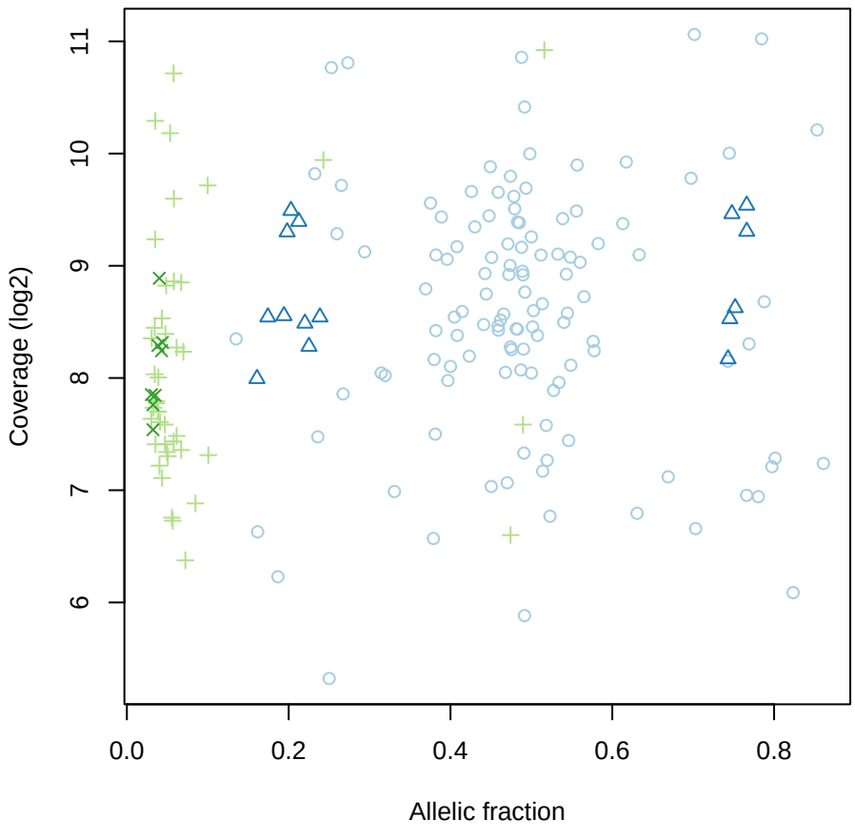

Purity: 0.82 Tumor ploidy: 2.93
1
2
3
4
5
6
0.12
0.10
0.08
0.06
0.04
0.02
0.00
Fraction Genome
−1.5
−1.0
−0.5
0.0
0.5
1.0
log2 ratio

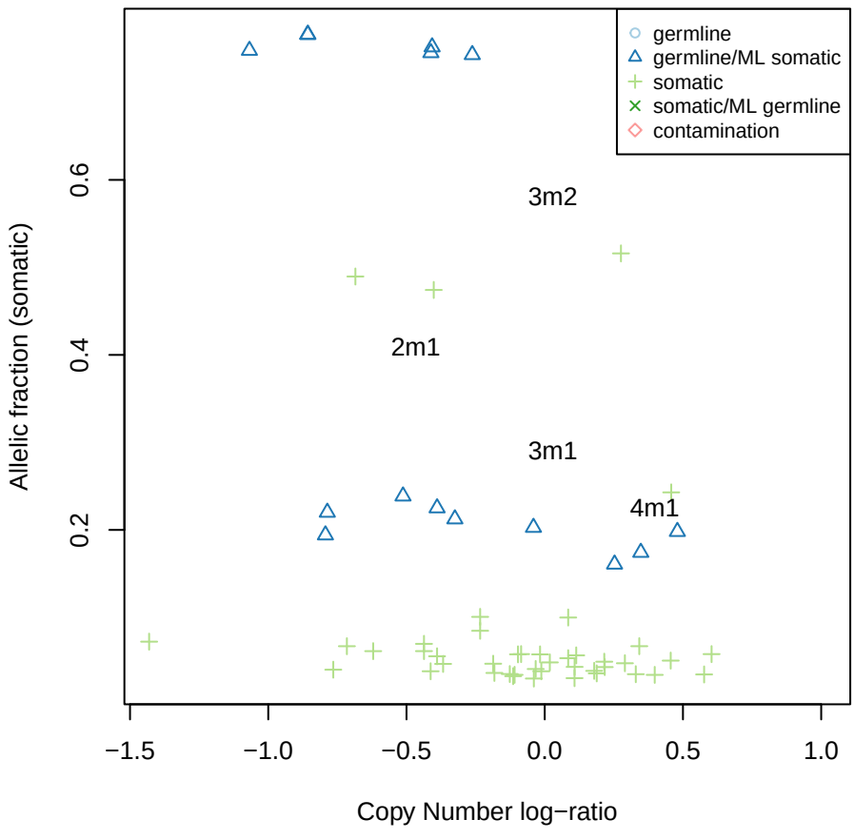

Purity: 0.82 Tumor ploidy: 2.93 SNV log−likelihood: −993.69 GoF: 46.2% Mean coverage: 465;225
1 2 3 4 5 6 7 8 11 12 13 14 17 19
B−Allele Frequency
0.0 0.2 0.4 0.6 0.8
0 20 40 60 80 100 120
SNV Index

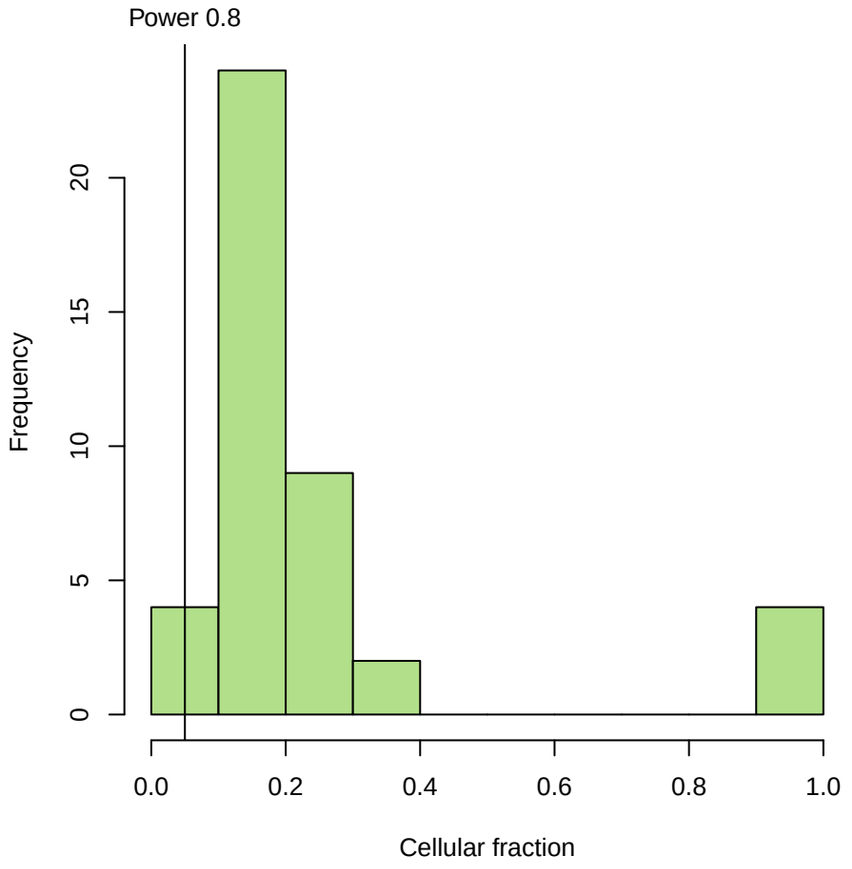

SCNA−fit log−likelihood: −15246.09
Copy Number log−ratio
−2 −1 0 1 2
1 2 3 4 5
0 20 40 60 80 100 120
SNV Index


Maximum Likelihood Copy Number
0 1 2 3 4 5
0 20 40 60 80 100 120
SNV Index


Allelic fraction (germline)
Copy Number log−ratio
5m4
3m2
5m3
2m1
4m2
3m1
2m0


Coverage (log2)
Allelic fraction


germline
germline/ML somatic
somatic
somatic/ML germline
contamination
Allelic fraction (somatic)
Copy Number log−ratio
3m2
2m1
3m1
4m1


Power 0.8
Frequency
Cellular fraction