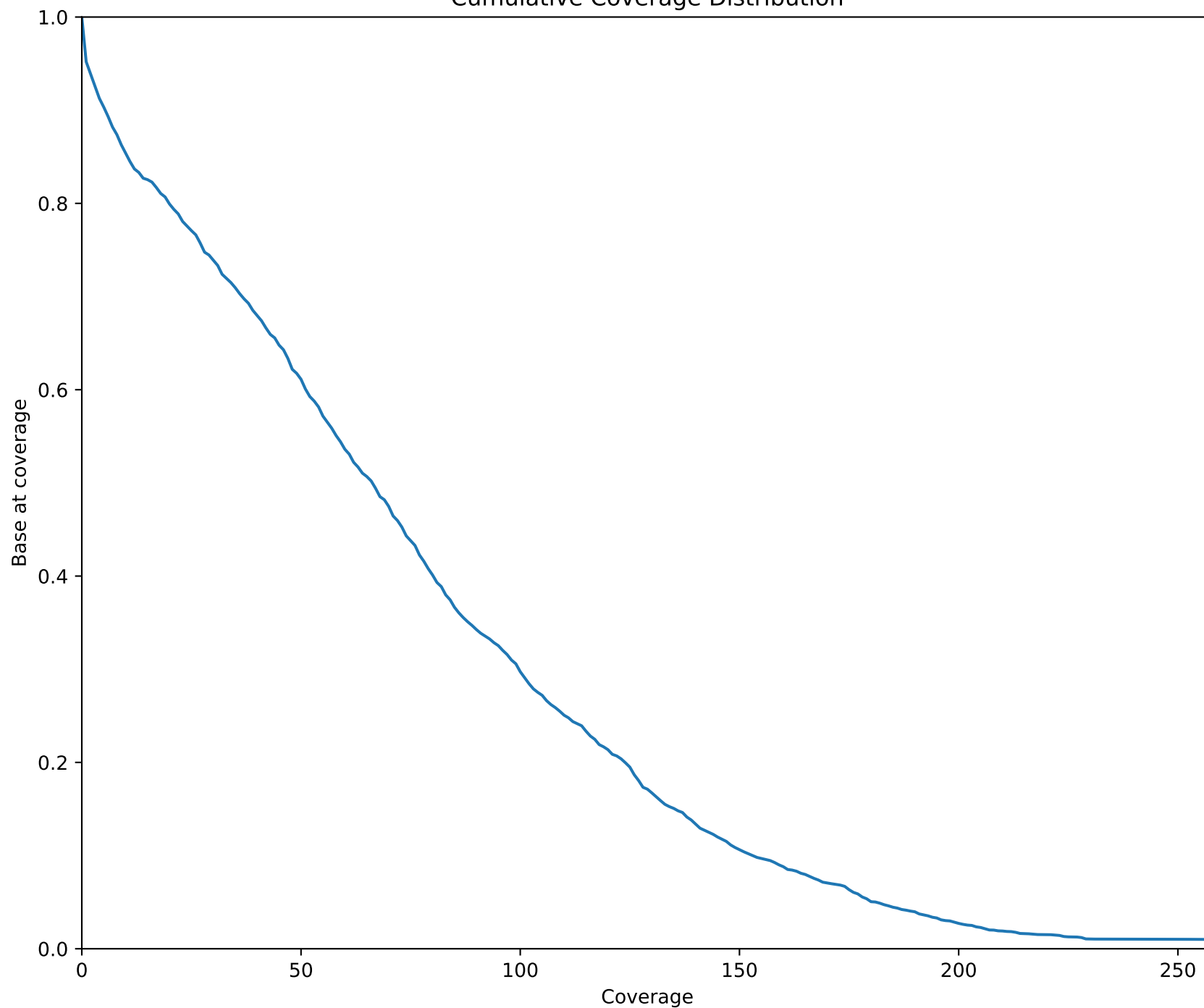Cumulative Coverage Distribution
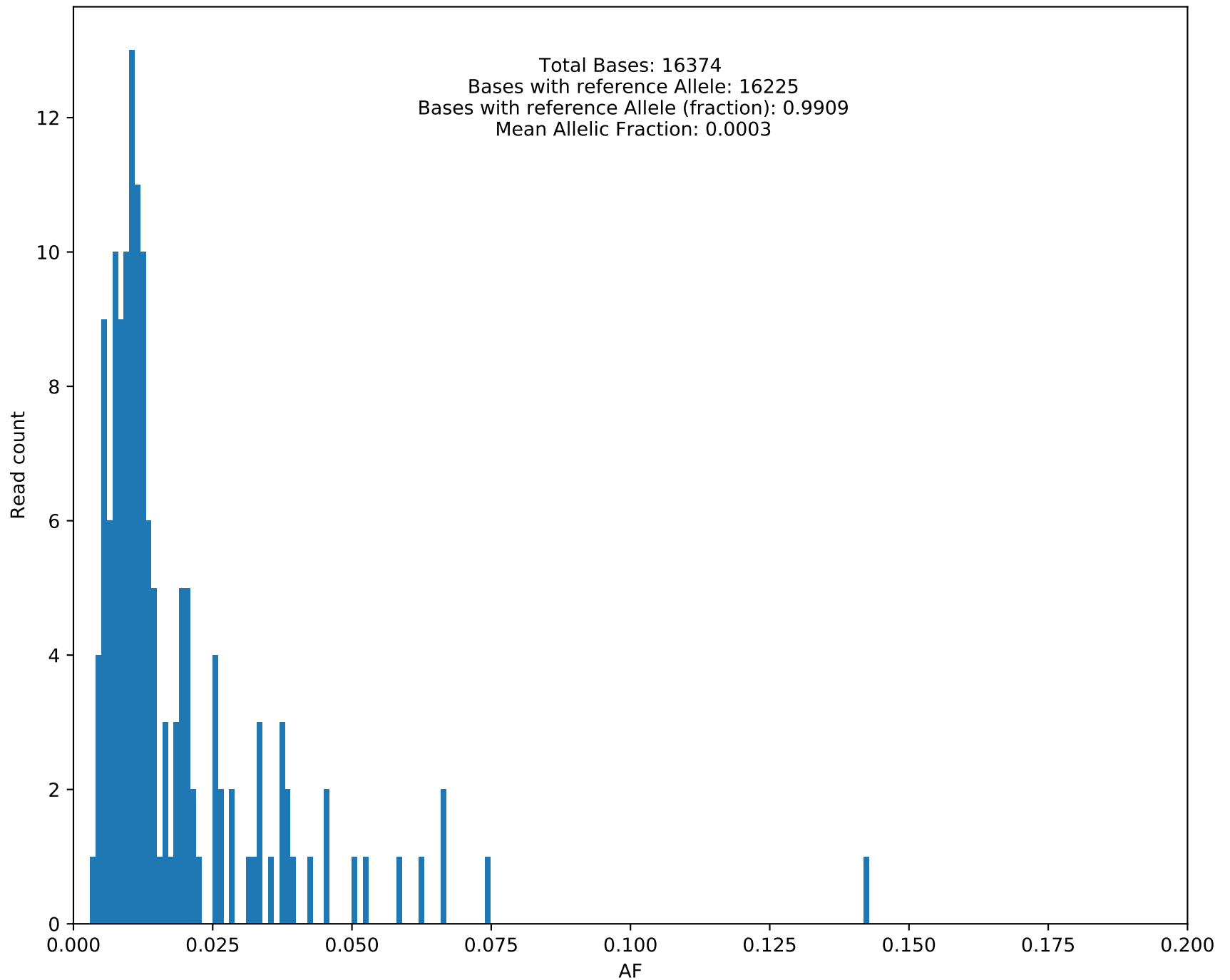
File: example/NGSData.pileup
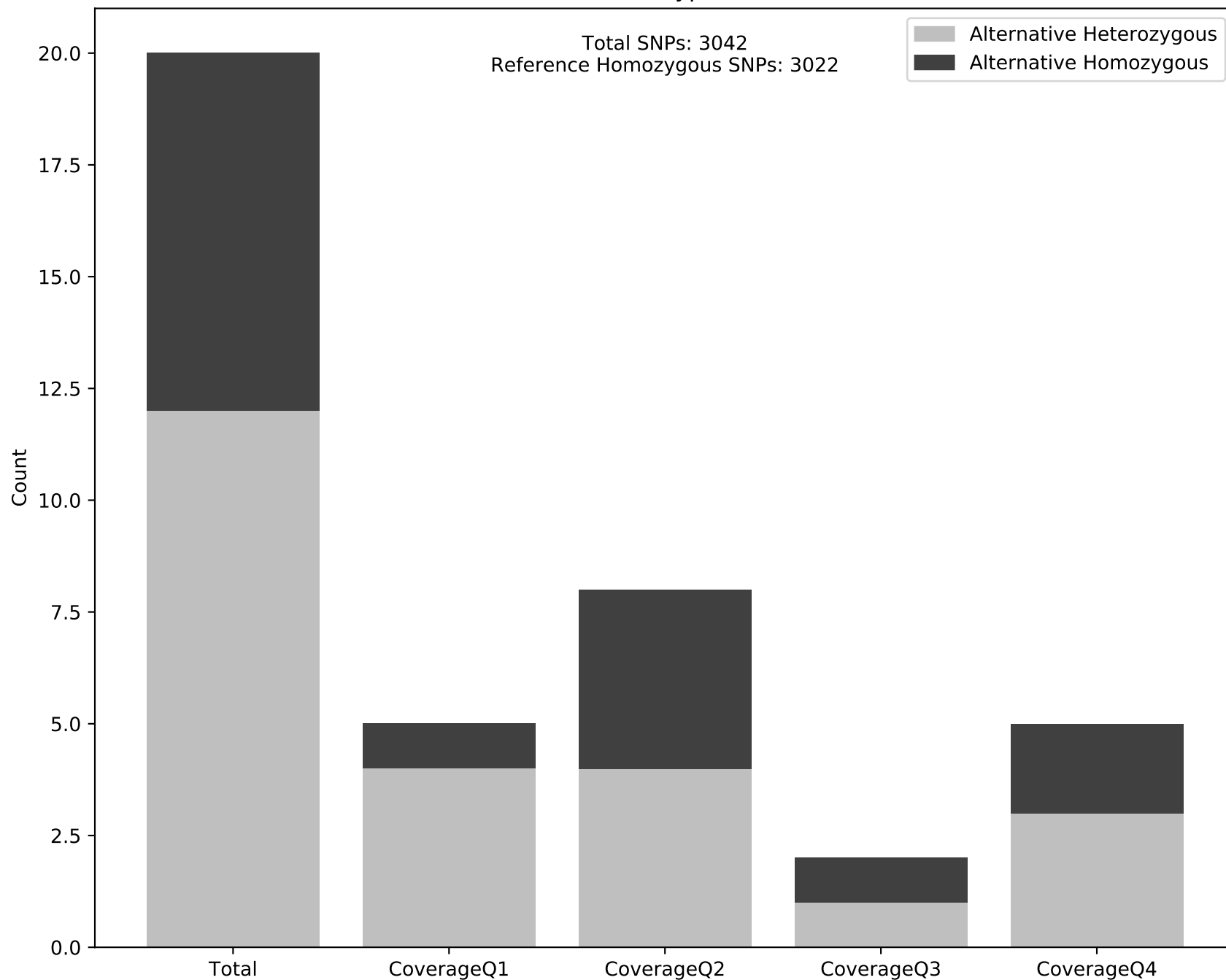
Allelic Fraction Distribution

Total Bases: 16374
Bases with reference Allele: 16225
Bases with reference Allele (fraction): 0.9909
Mean Allelic Fraction: 0.0003

File: example/NGSData.pileup
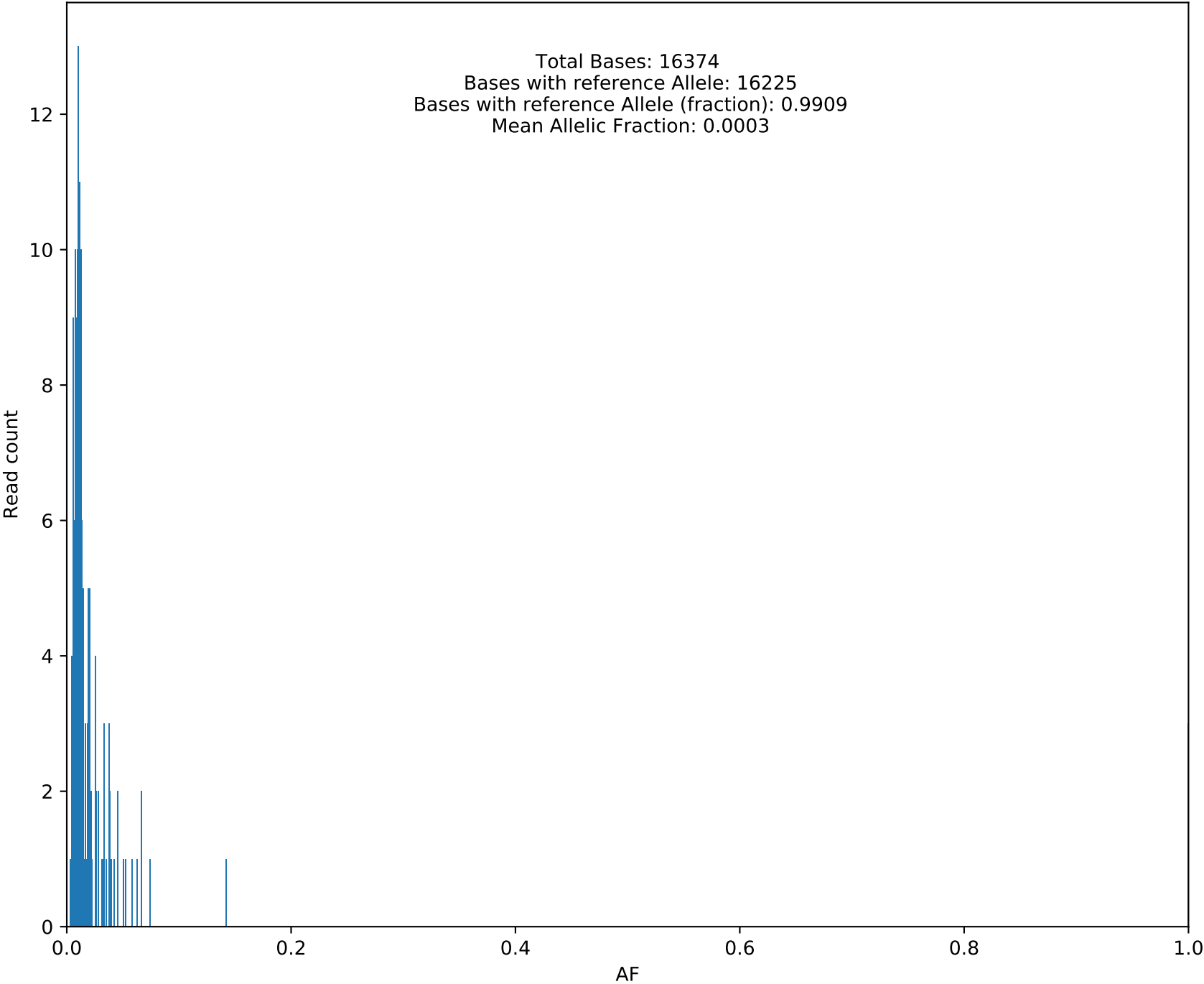
Allelic Fraction Distribution (Zoom: 0.2)

Total Bases: 16374
Bases with reference Allele: 16225
Bases with reference Allele (fraction): 0.9909
Mean Allelic Fraction: 0.0003

Read count

AF

File: example/NGSData.pileup

SNPs types

Total SNPs: 3042
Reference Homozygous SNPs: 3022

Legend:
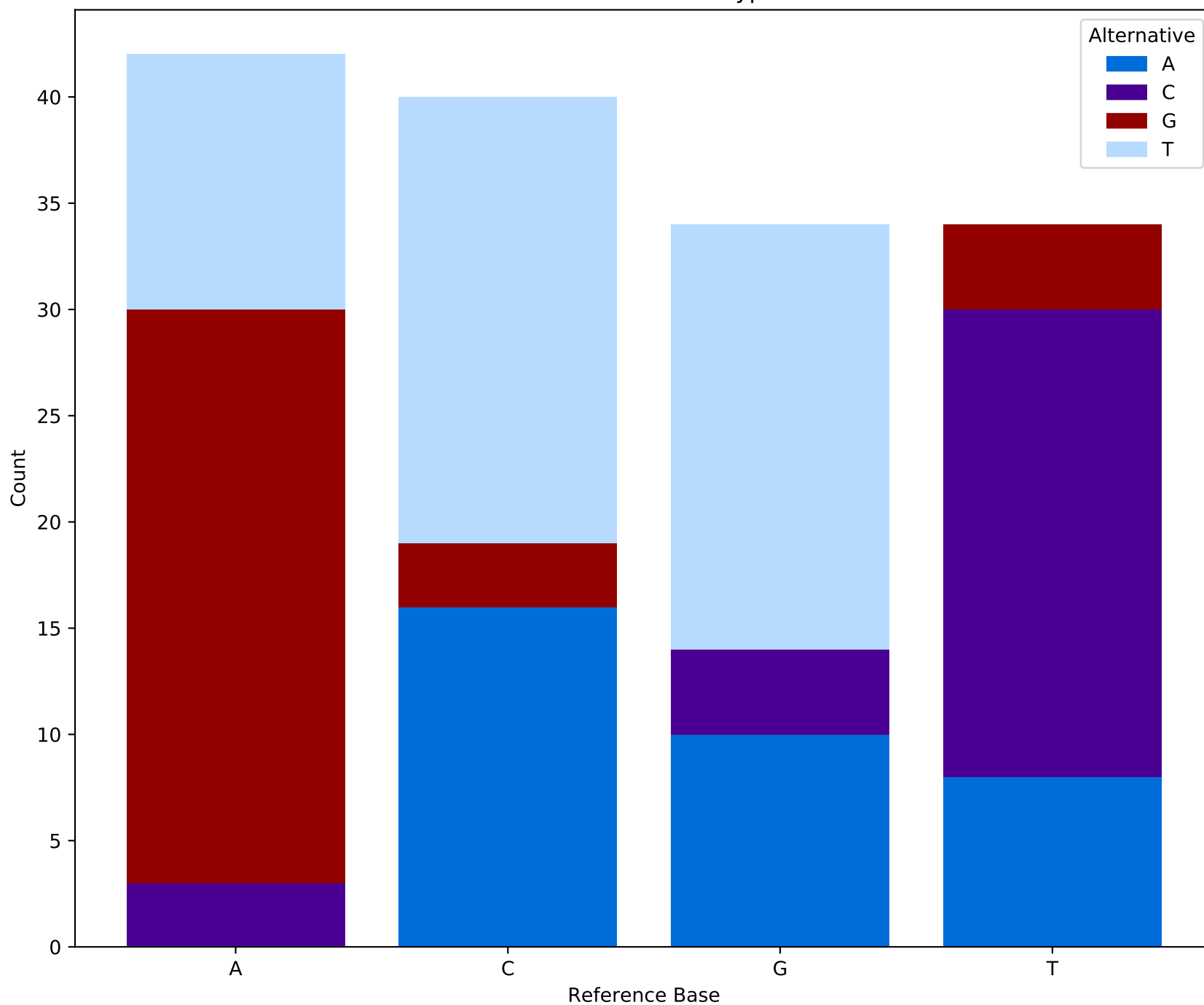- Alternative Heterozygous
- Alternative Homozygous

File: example/NGSData.snps
Reference Homozygous: AF ≤ 0.2
Alternative Heterozygous: 0.2 < AF ≤ 0.8
Alternative Homozygous: AF > 0.8

Bases modification types

File: example/NGSData.snvs

GC content

File: example/NGSData.rc
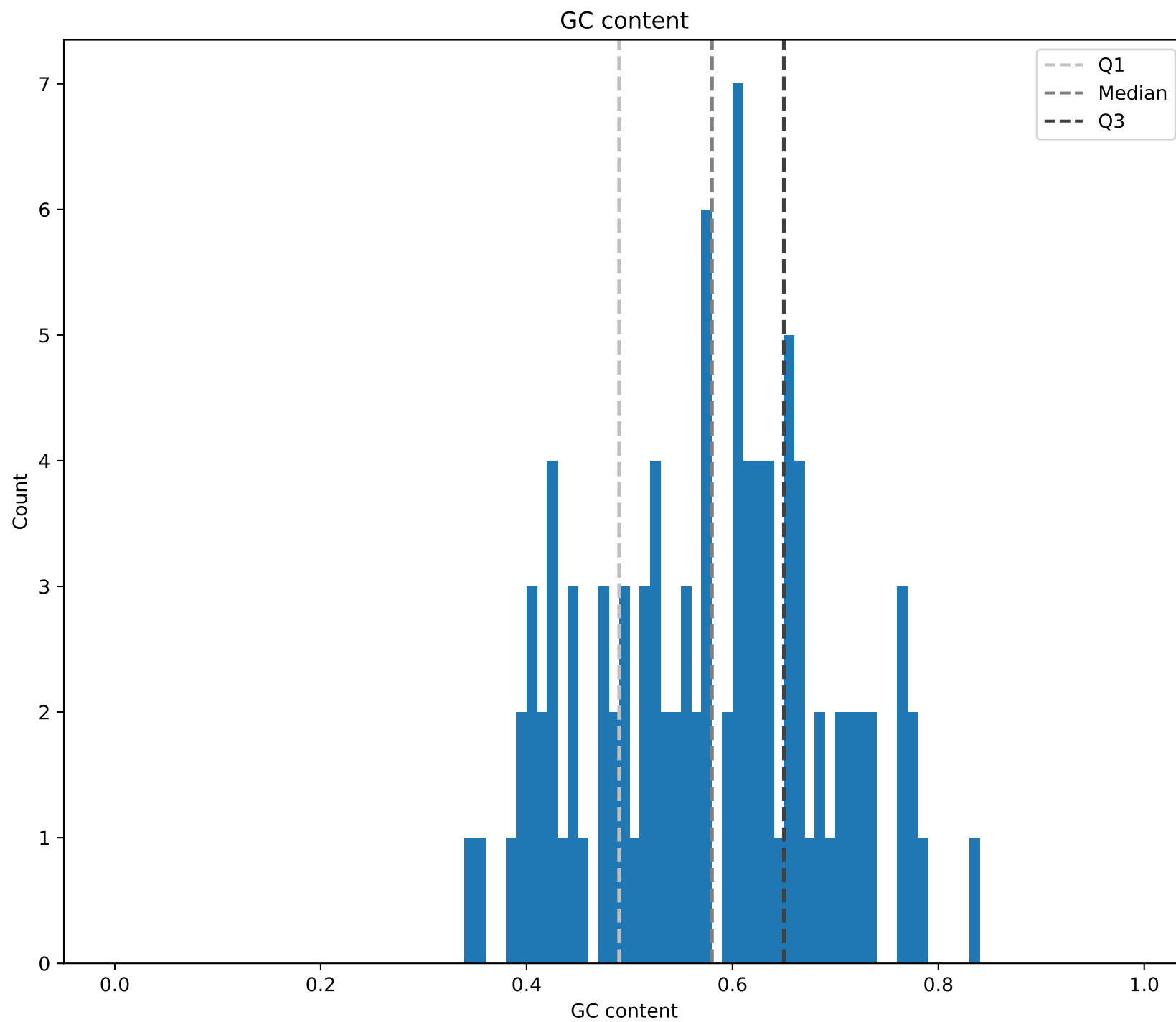
Region Coverage Distribution

Region Coverage Global

Region Coverage Peaked

Region at coverage

Coverage

Coverage

File: example/NGSData.rc