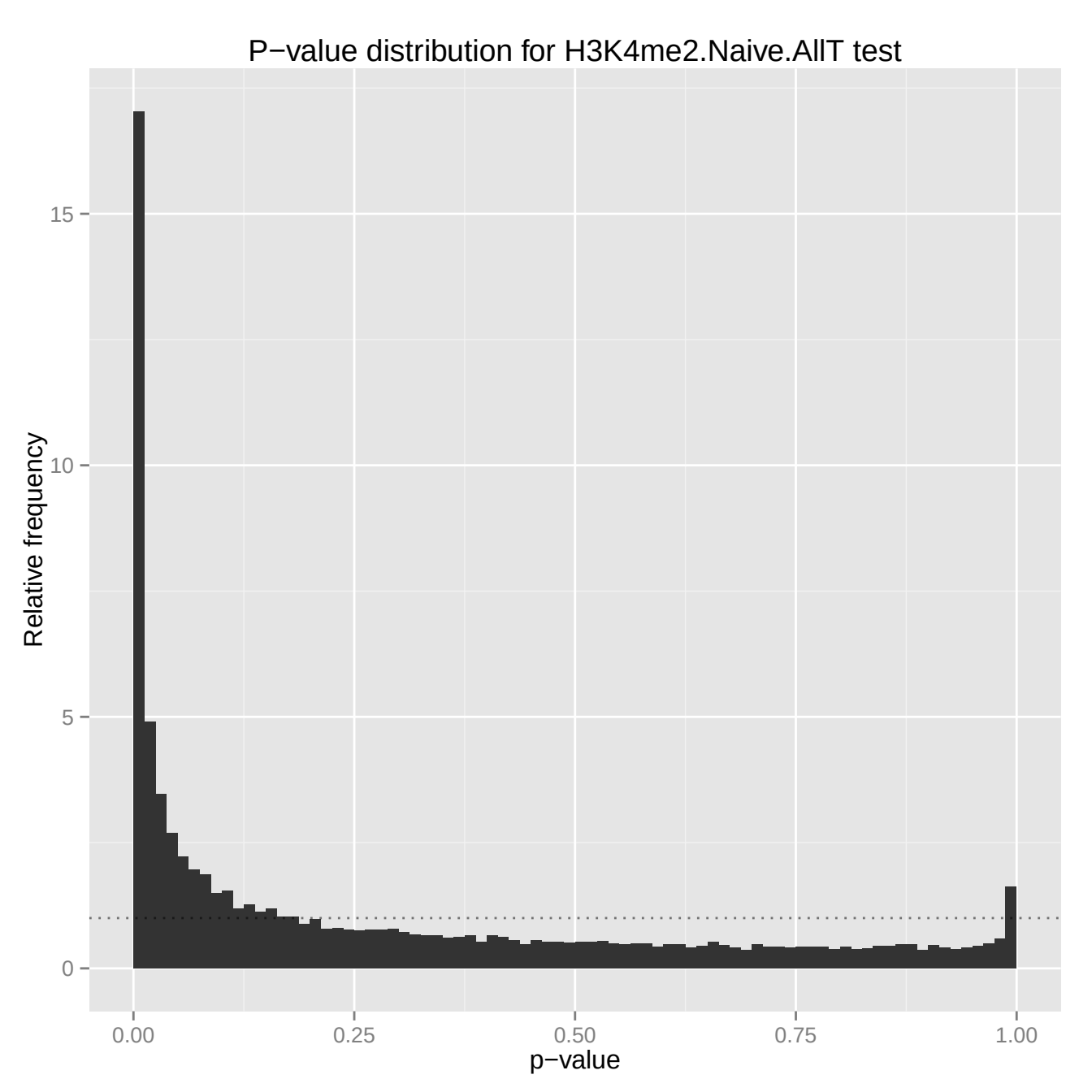
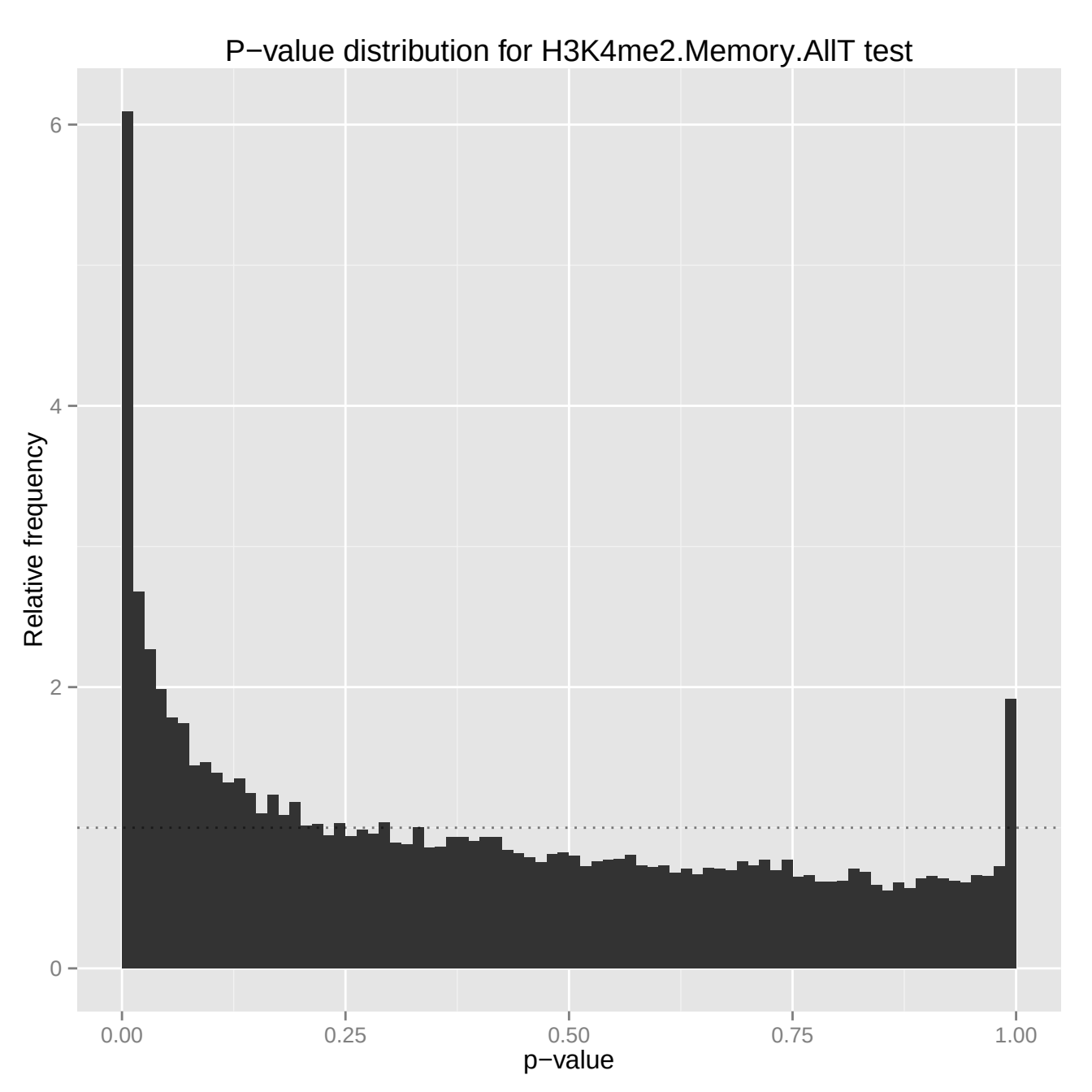
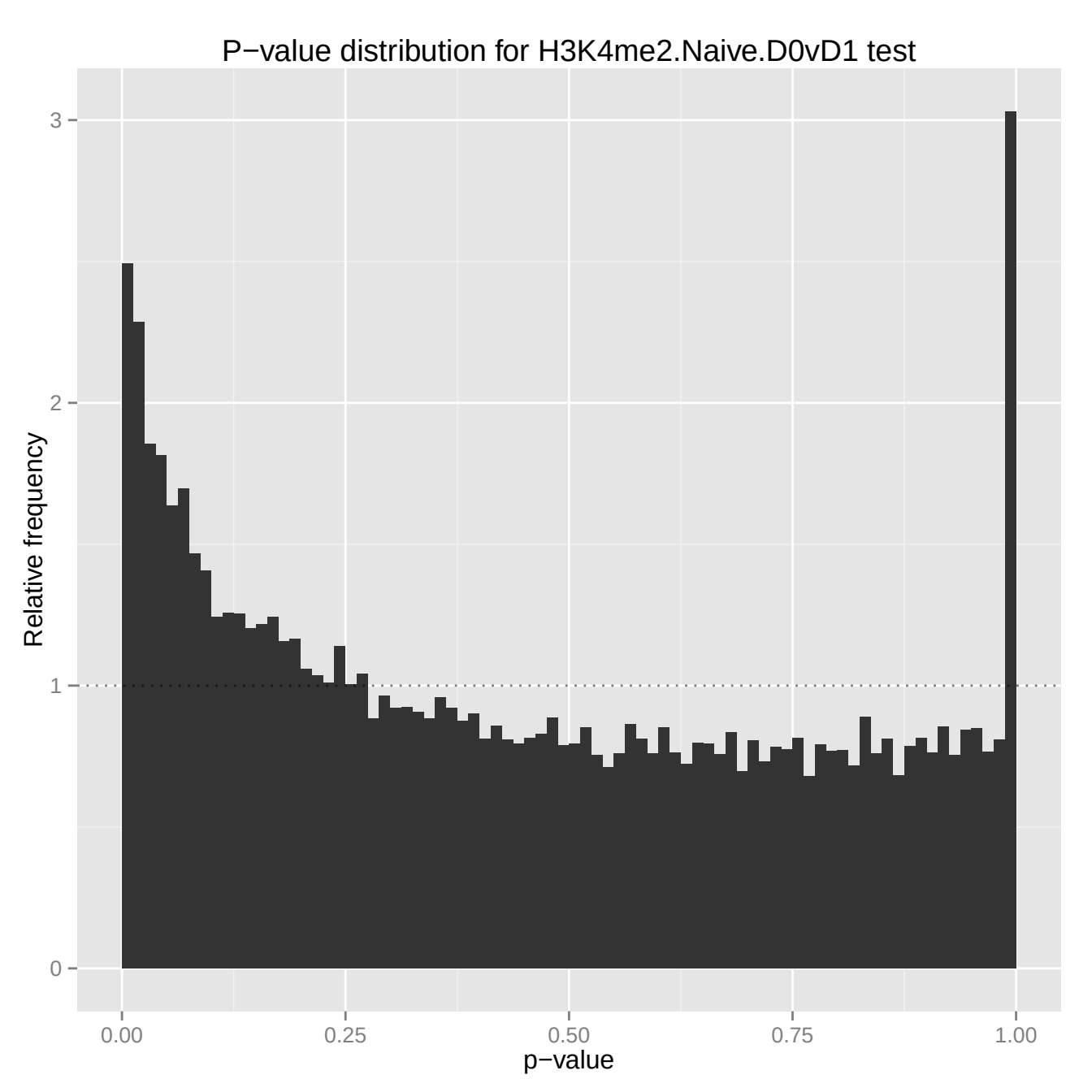
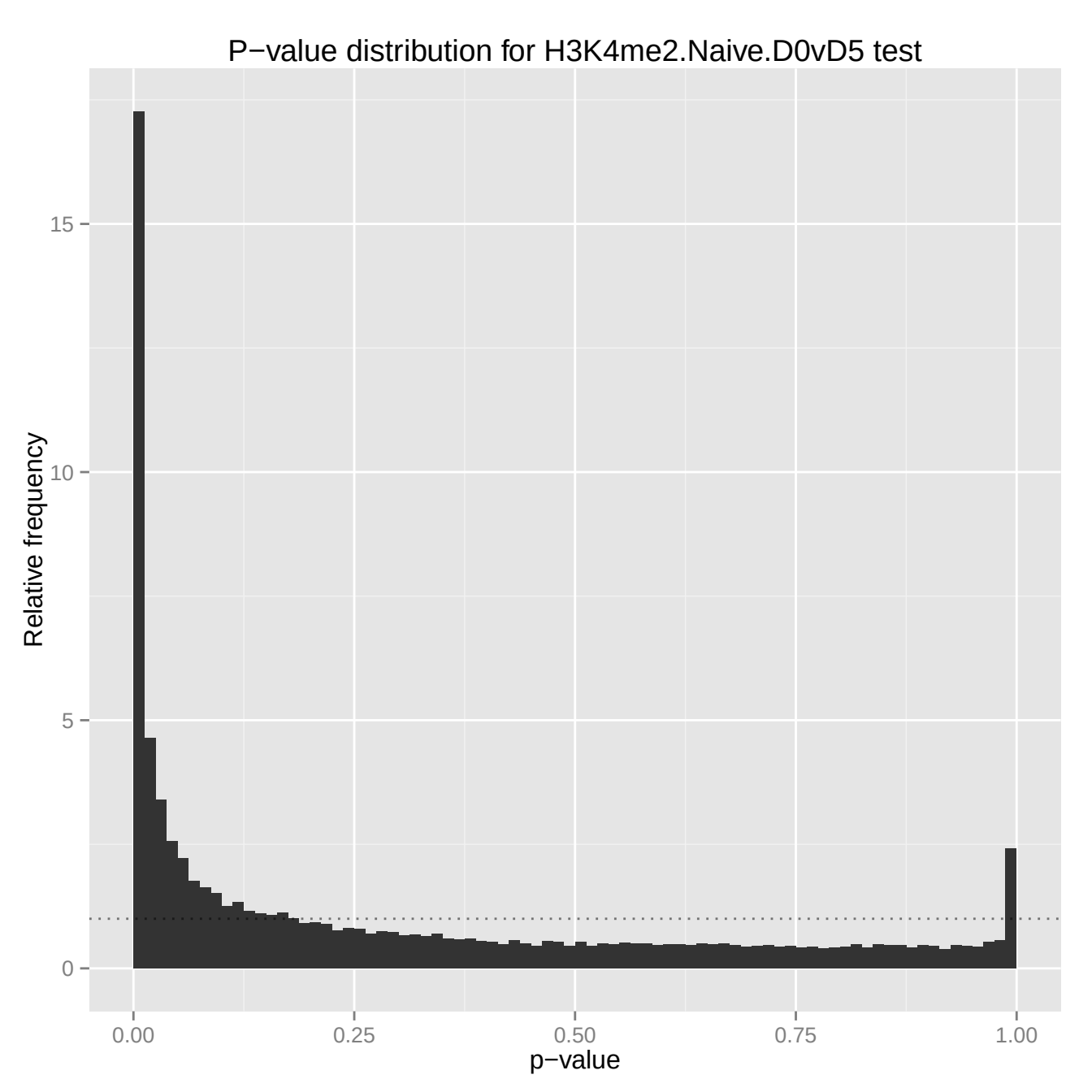
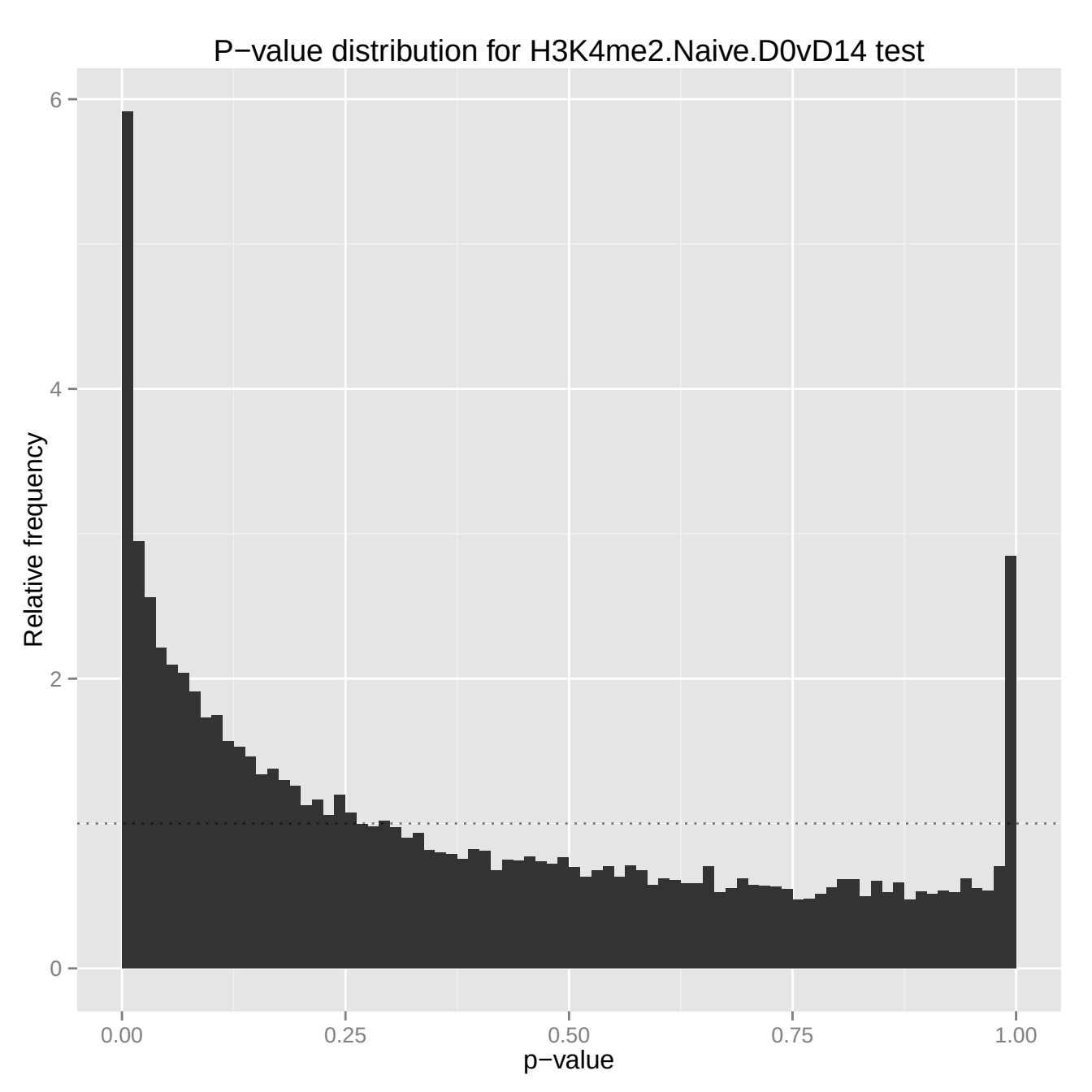
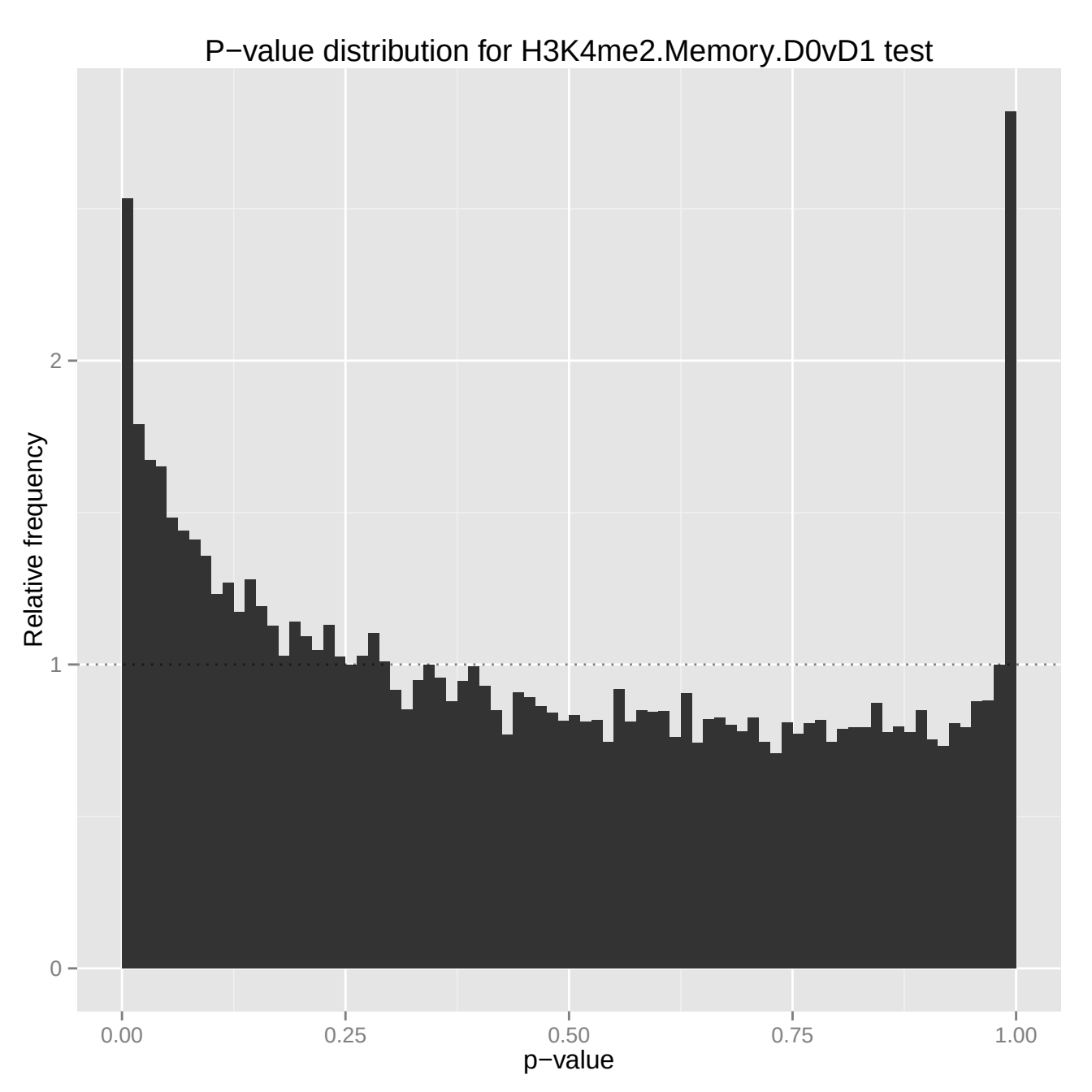

P−value distribution for H3K4me2.Naive.AllT test
Relative frequency
15
10
5
0
0.00
0.25
0.50
0.75
1.00
p−value

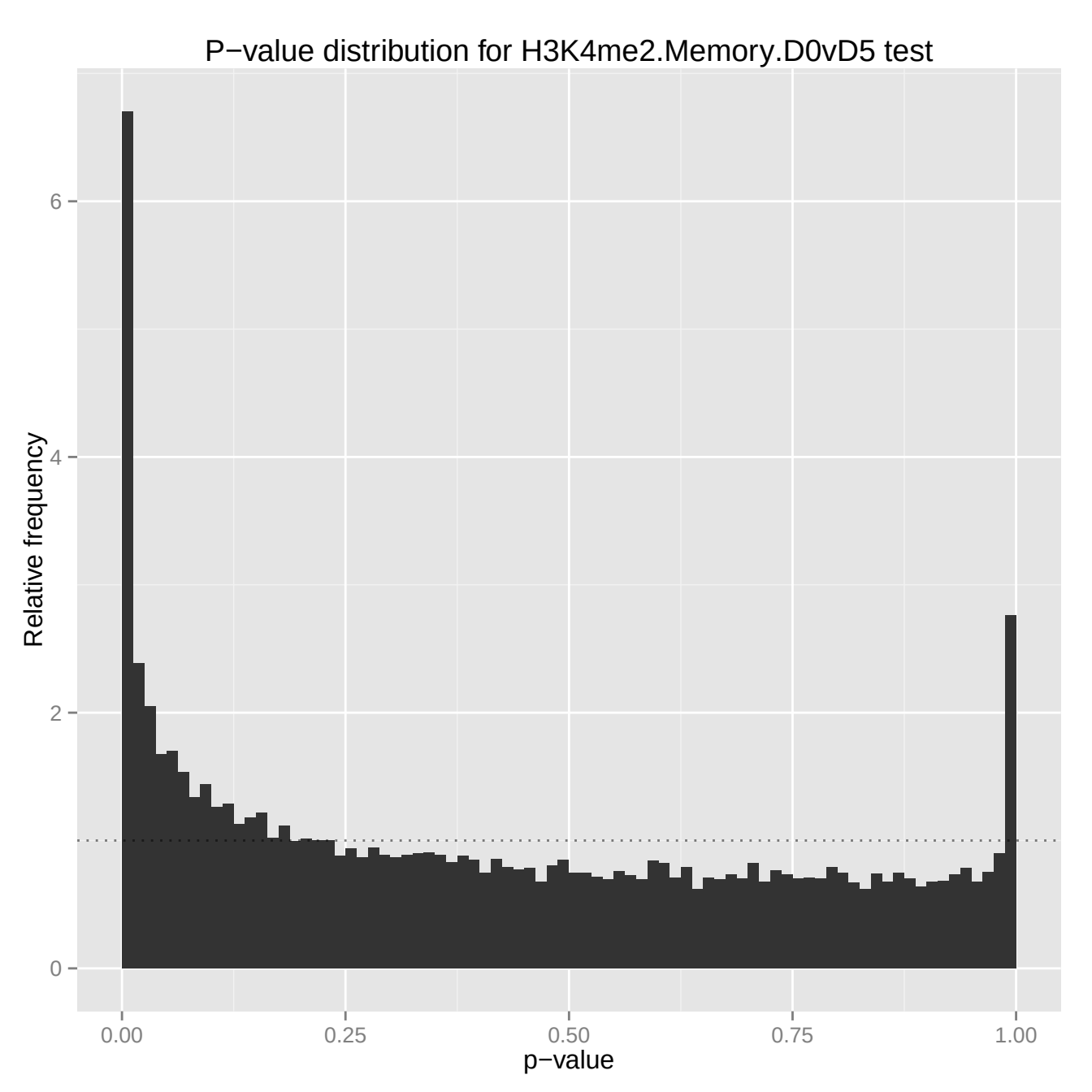

P−value distribution for H3K4me2.Memory.AllT test
Relative frequency
6
4
2
0
0.00
0.25
0.50
0.75
1.00
p−value

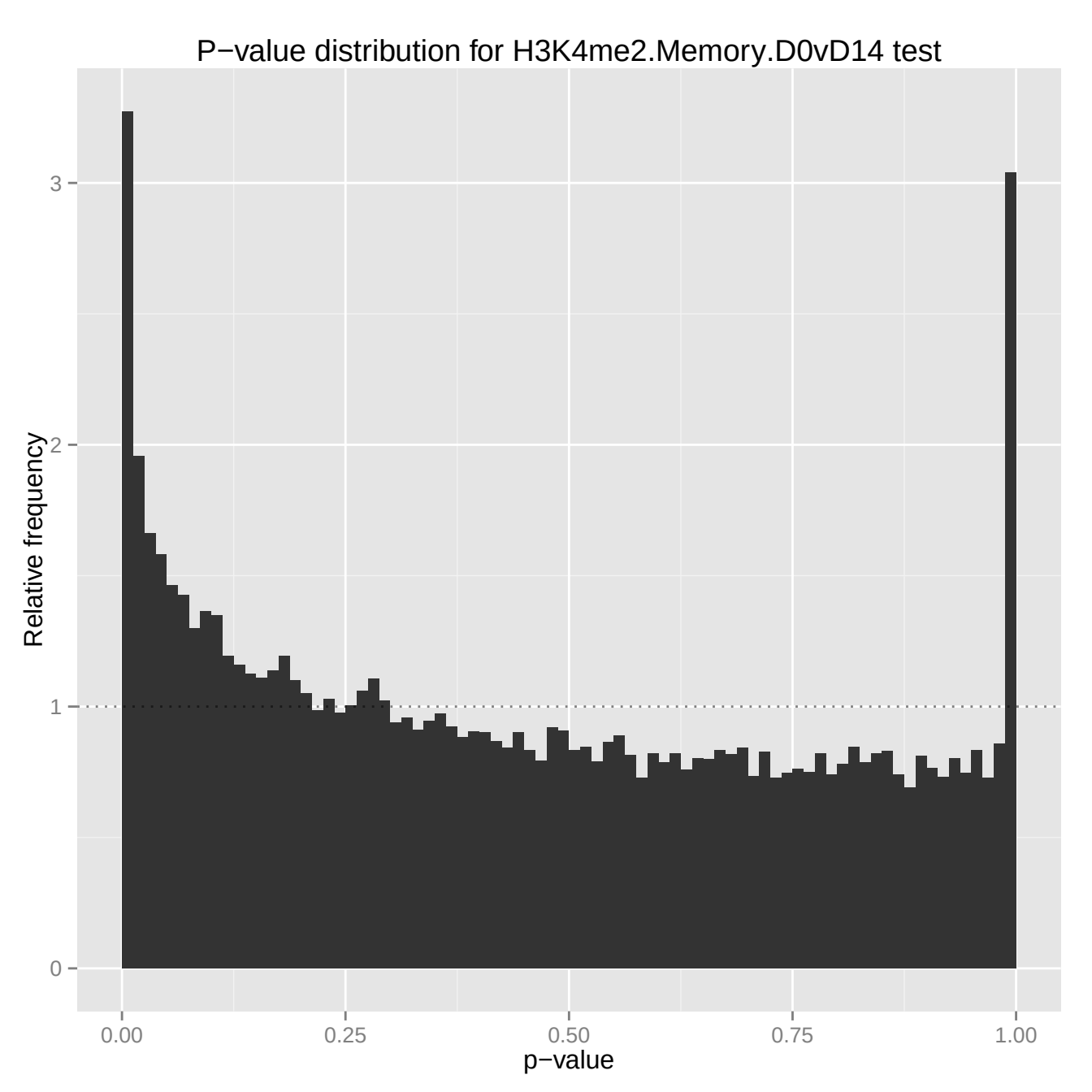

P−value distribution for H3K4me2.Naive.D0vD1 test
Relative frequency
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

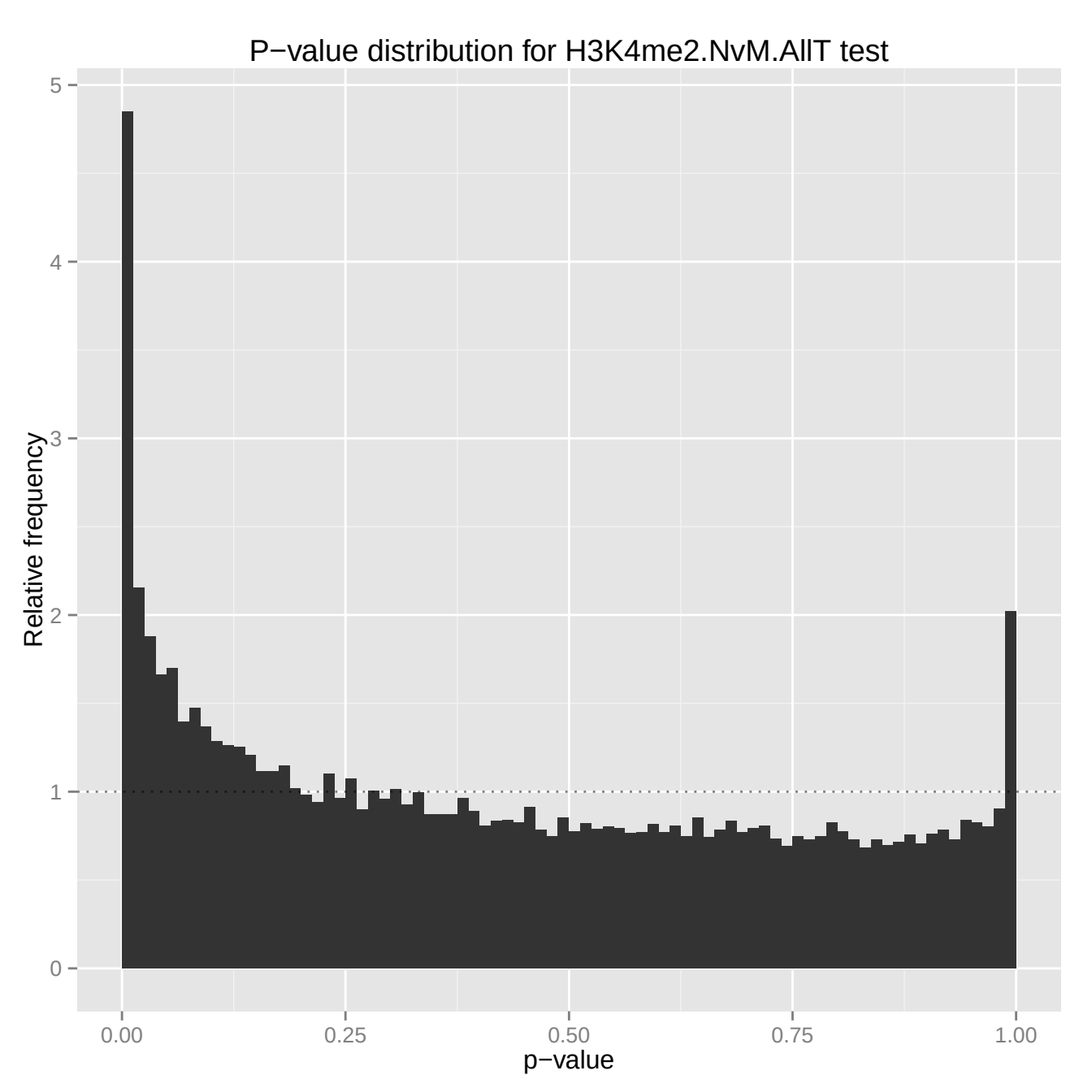

P−value distribution for H3K4me2.Naive.D0vD5 test
Relative frequency
15
10
5
0
0.00
0.25
0.50
0.75
1.00
p−value

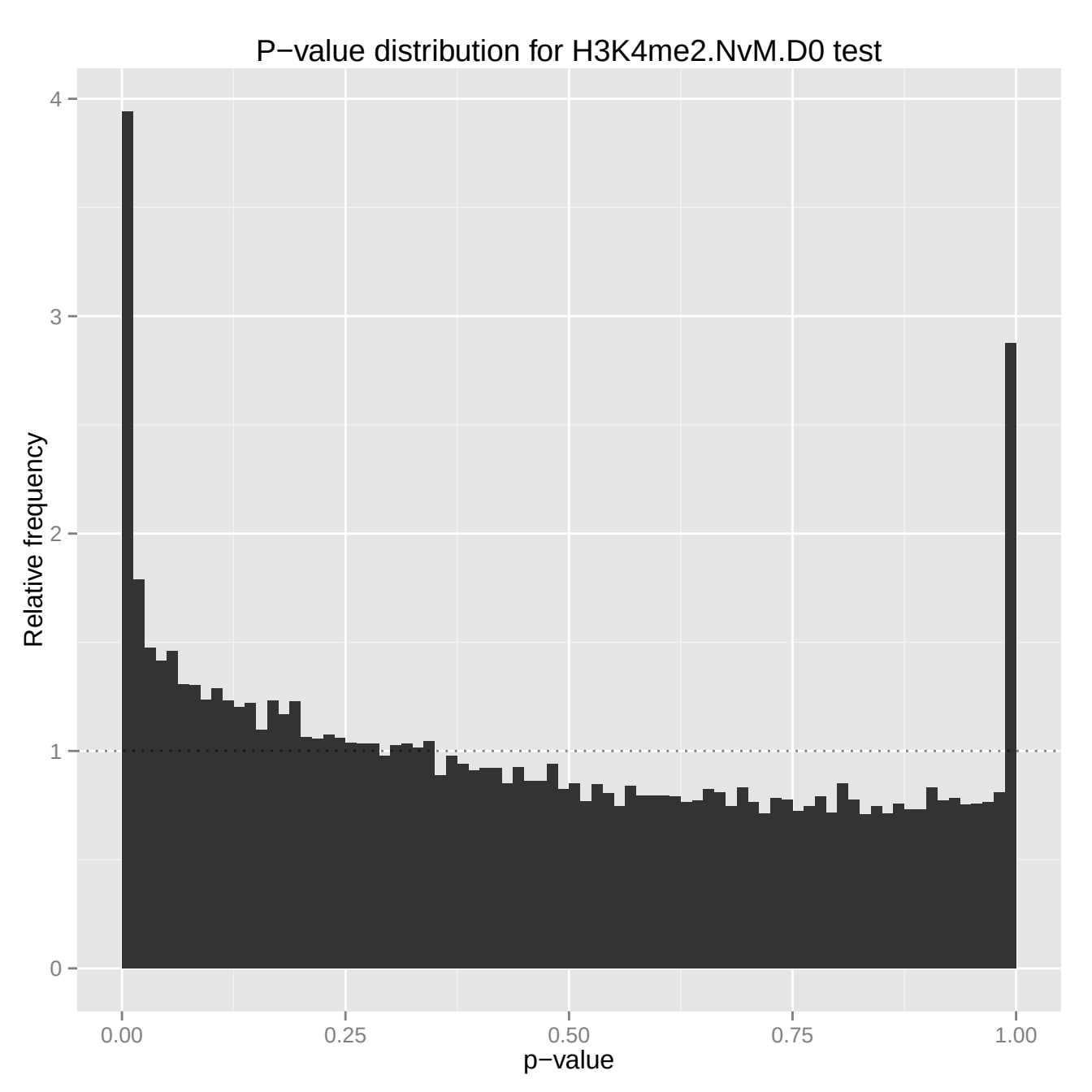

P−value distribution for H3K4me2.Naive.D0vD14 test
Relative frequency
6
4
2
0
0.00
0.25
0.50
0.75
1.00
p−value

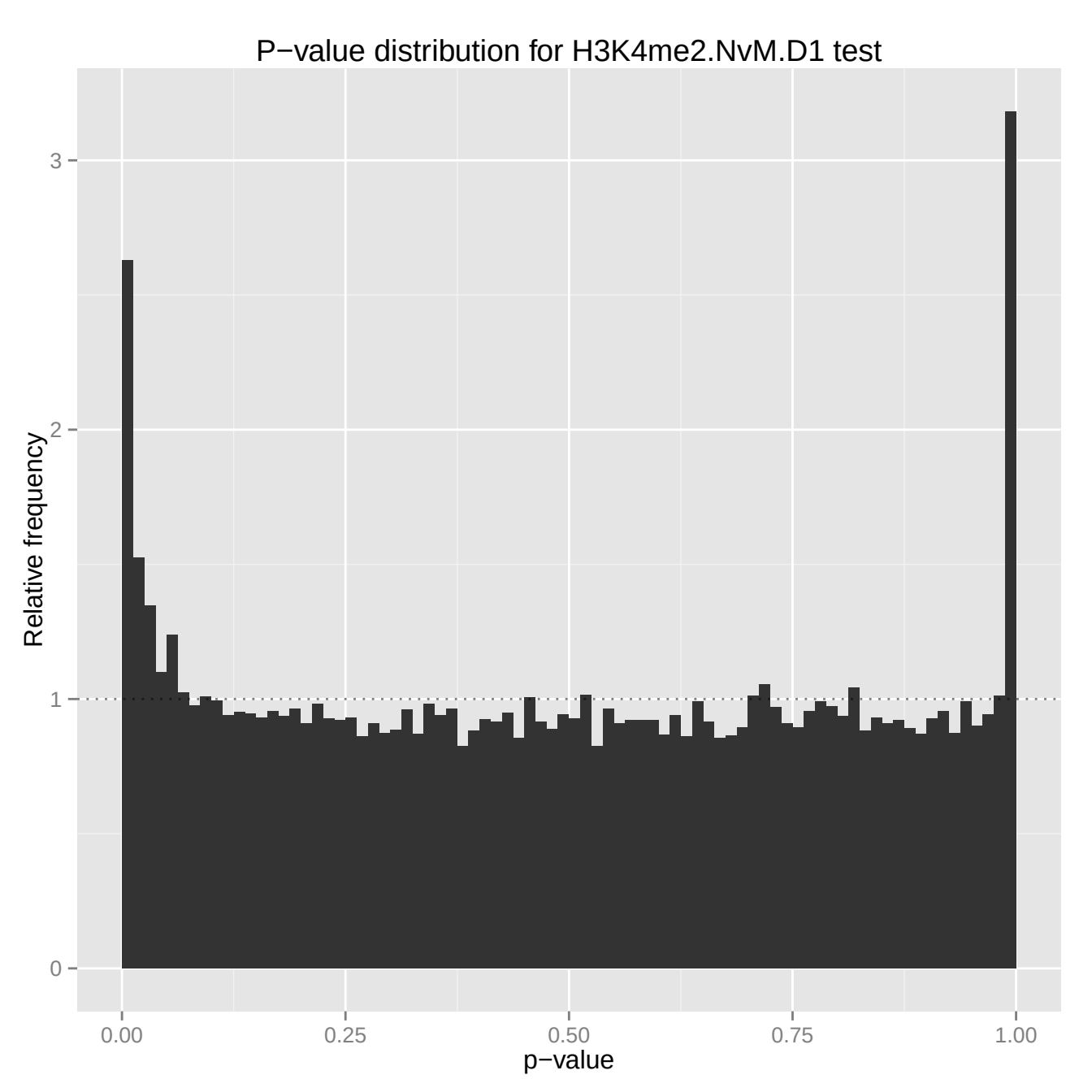

P−value distribution for H3K4me2.Memory.D0vD1 test
Relative frequency
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

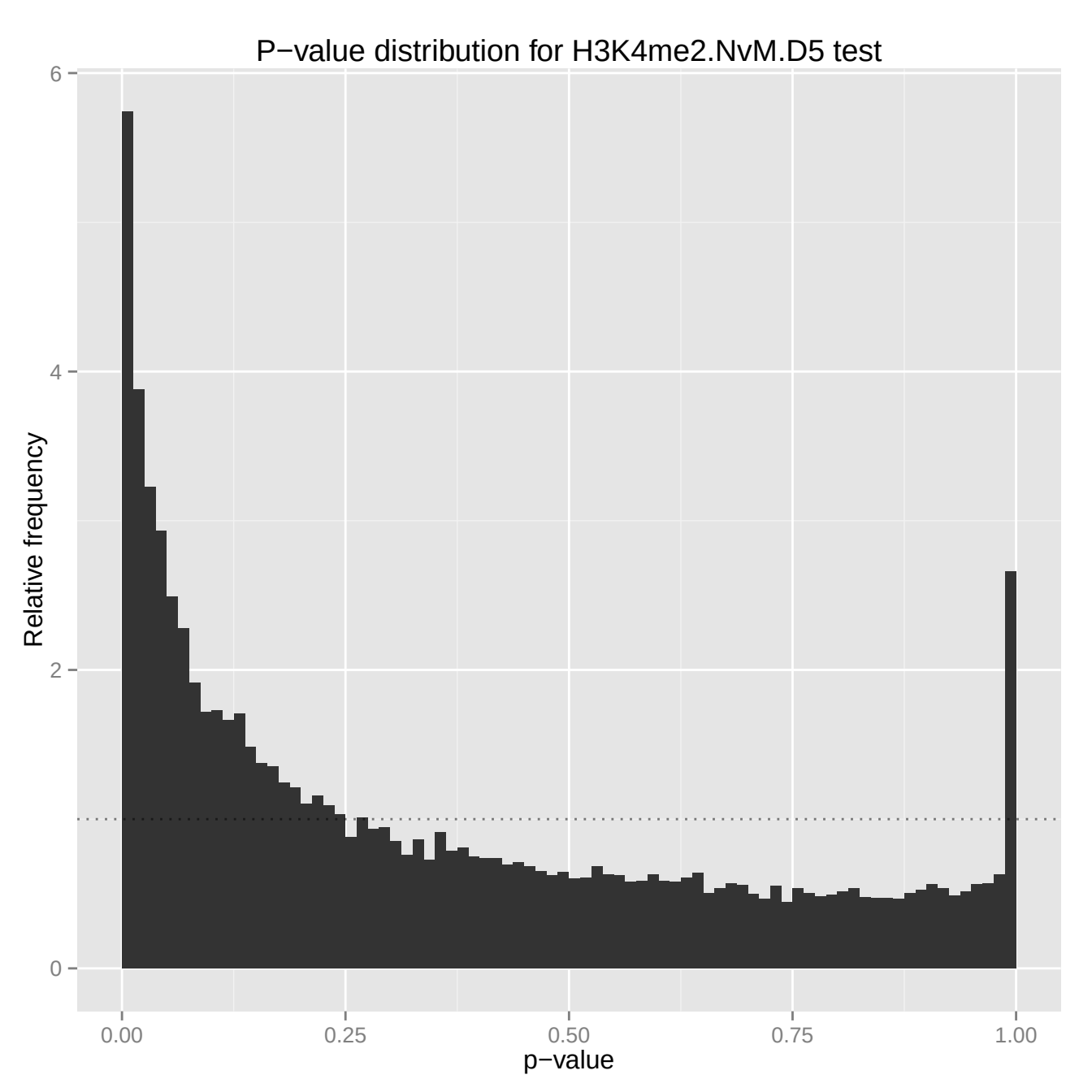

P−value distribution for H3K4me2.Memory.D0vD5 test
Relative frequency
6
4
2
0
0.00
0.25
0.50
0.75
1.00
p−value

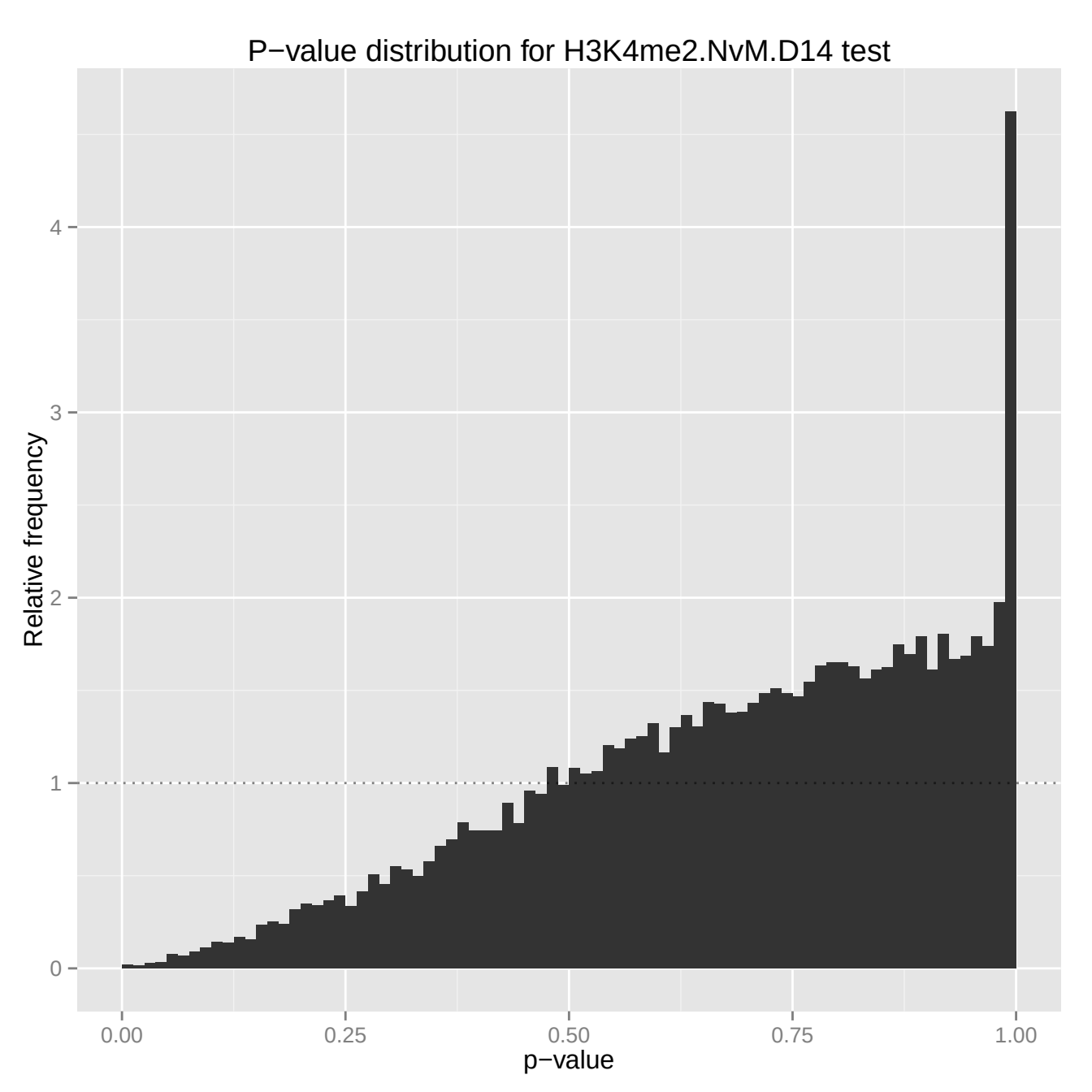

P−value distribution for H3K4me2.Memory.D0vD14 test
Relative frequency
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

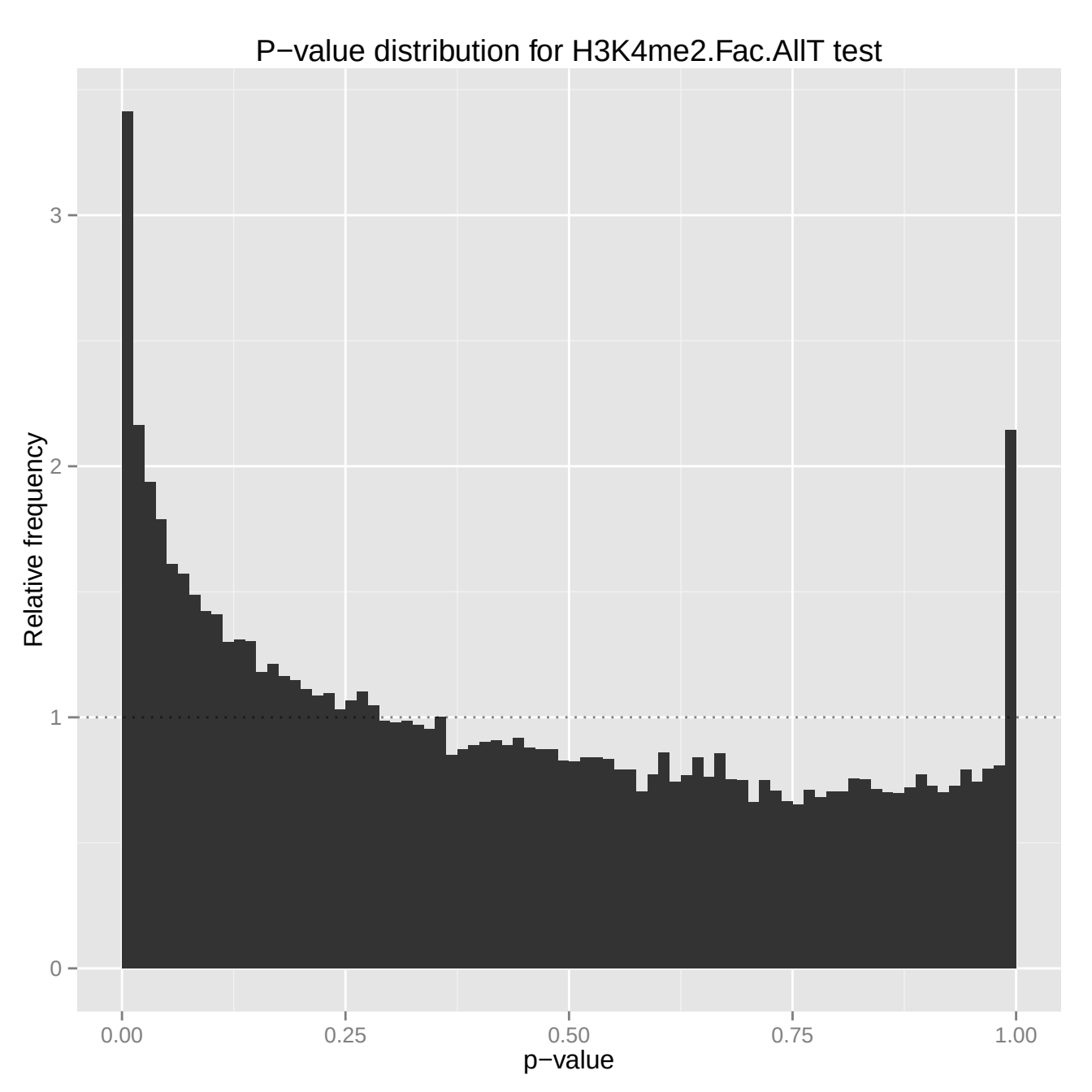

P−value distribution for H3K4me2.NvM.AllT test
Relative frequency
5
4
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

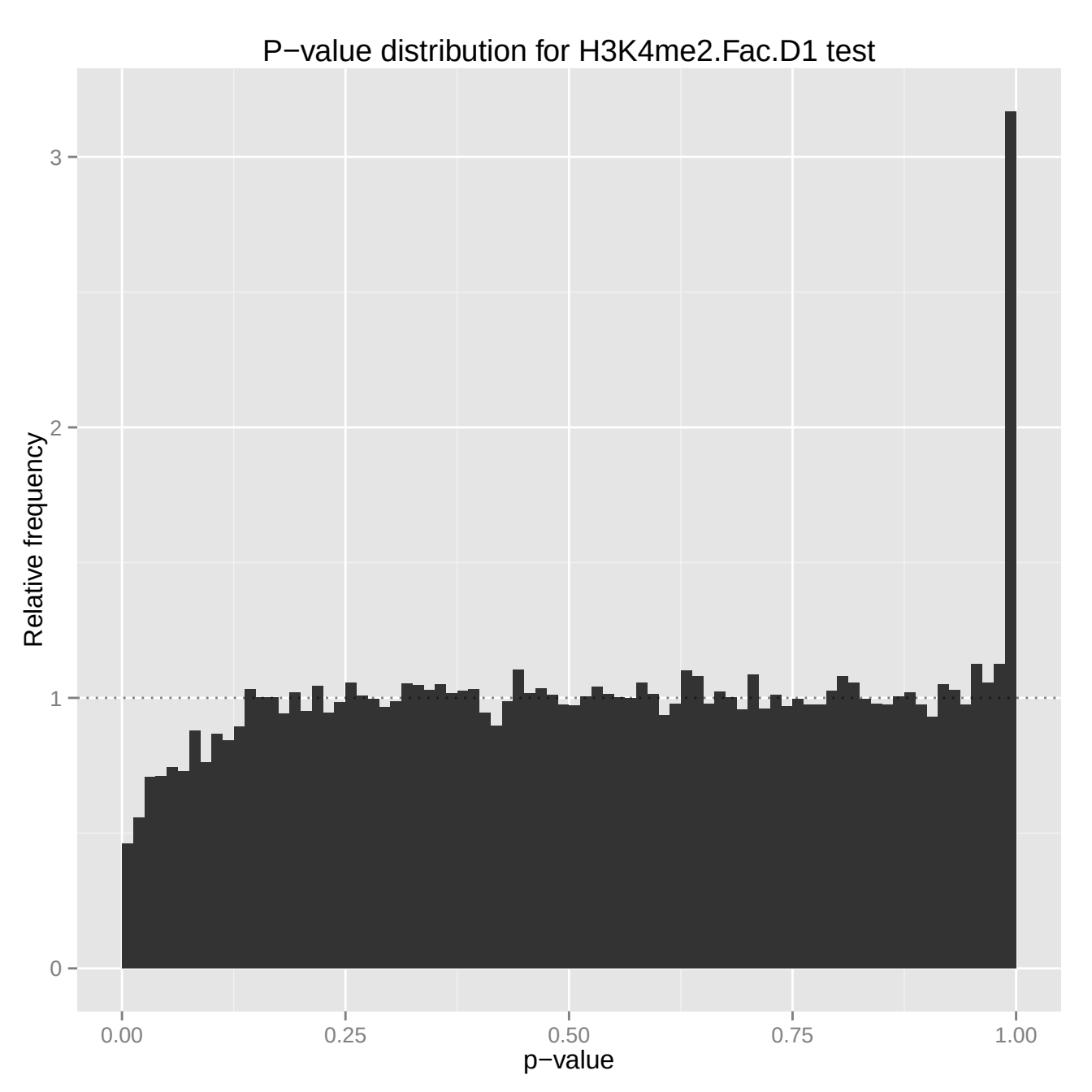

P−value distribution for H3K4me2.NvM.D0 test
Relative frequency
4
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

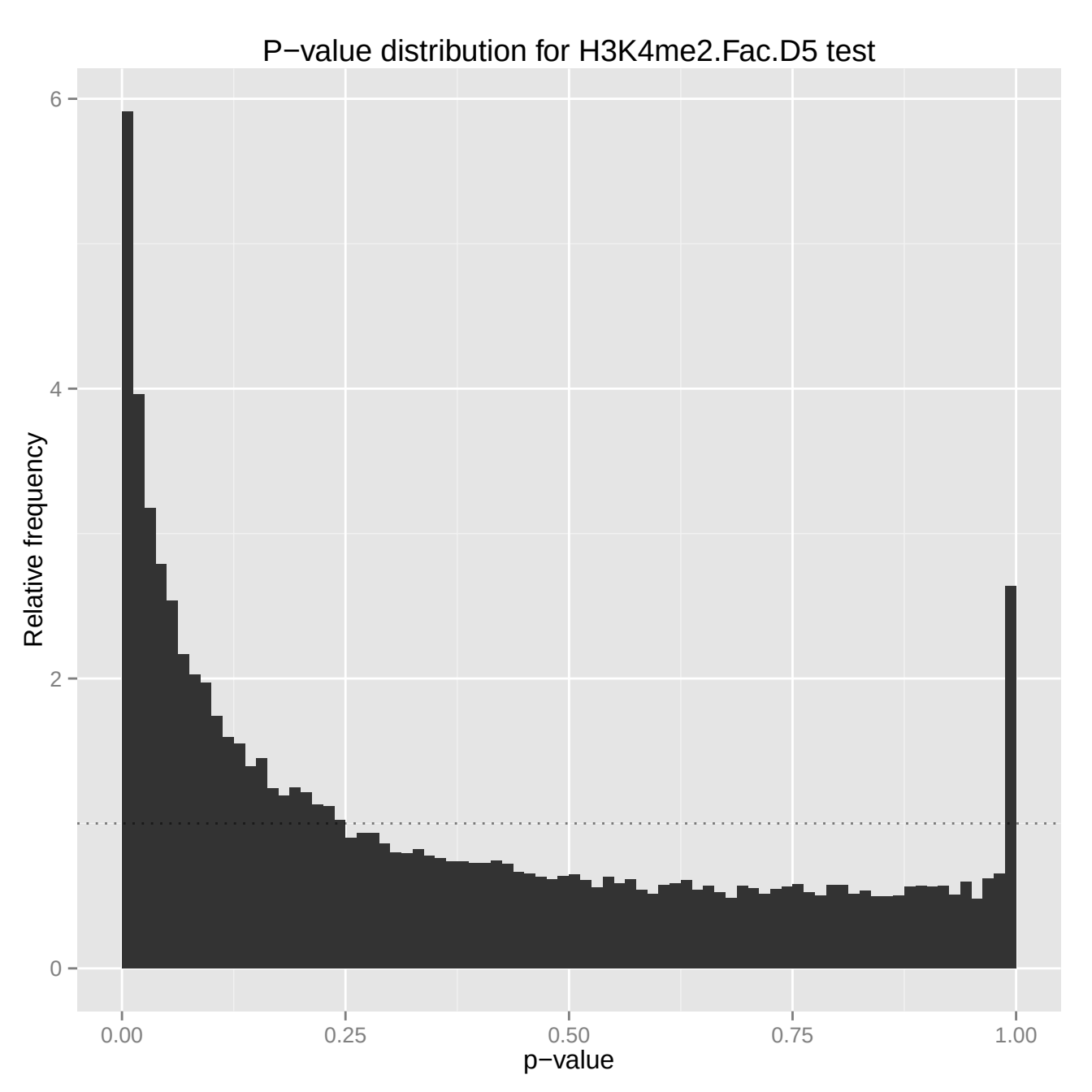

P−value distribution for H3K4me2.NvM.D1 test
Relative frequency
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

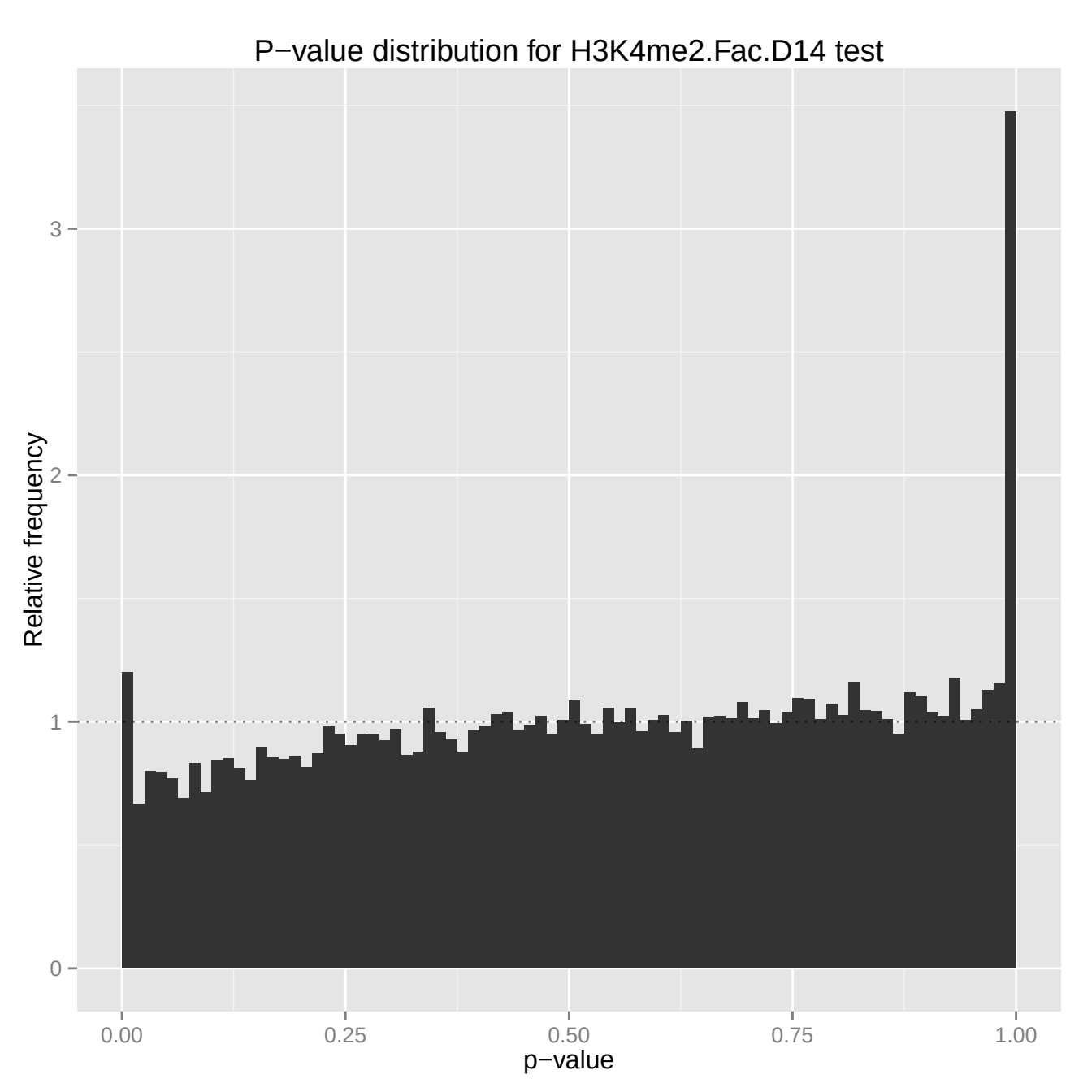

P−value distribution for H3K4me2.NvM.D5 test
Relative frequency
6
4
2
0
0.00
0.25
0.50
0.75
1.00
p−value

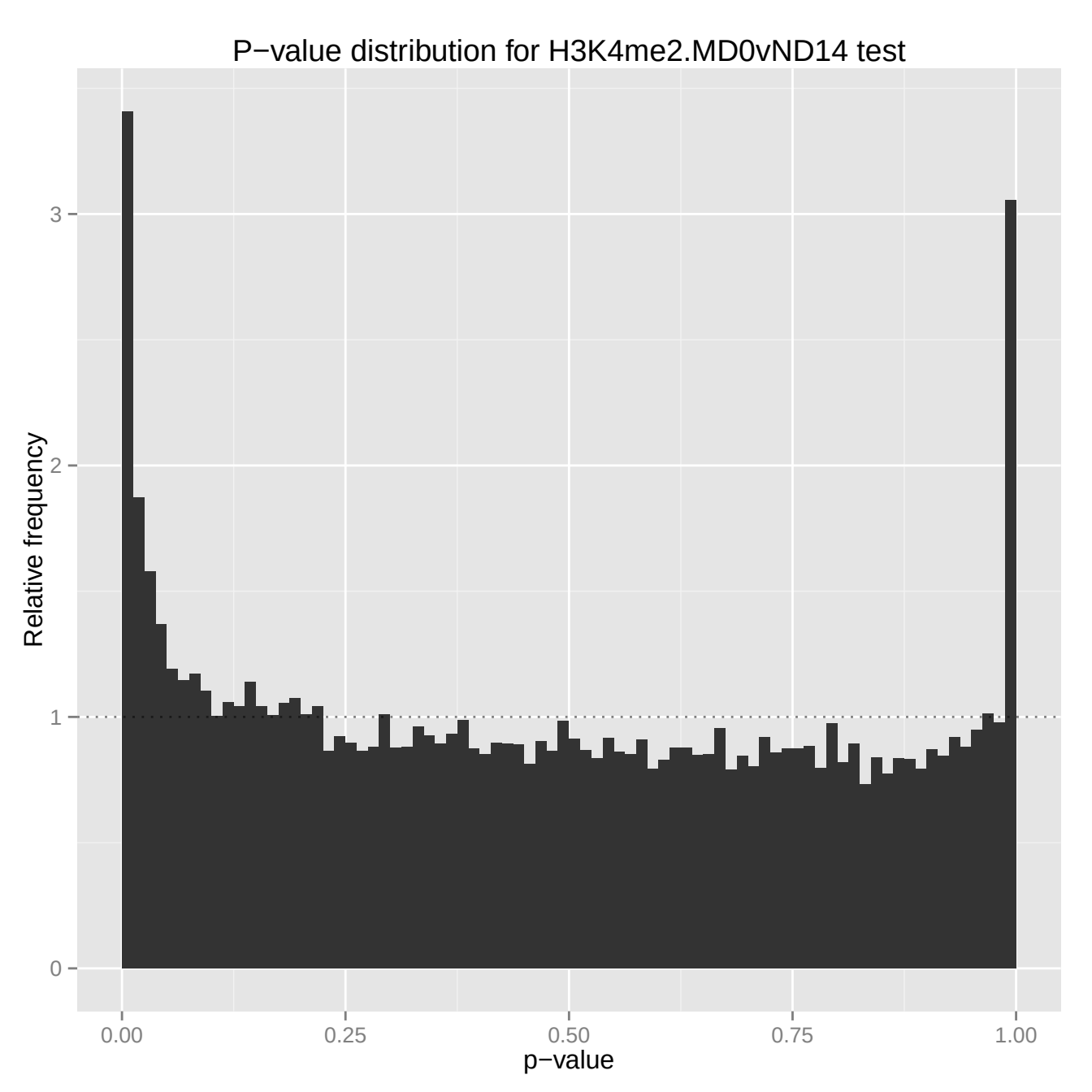

P−value distribution for H3K4me2.NvM.D14 test
Relative frequency
0
1
2
3
4
0.00
0.25
0.50
0.75
1.00
p−value

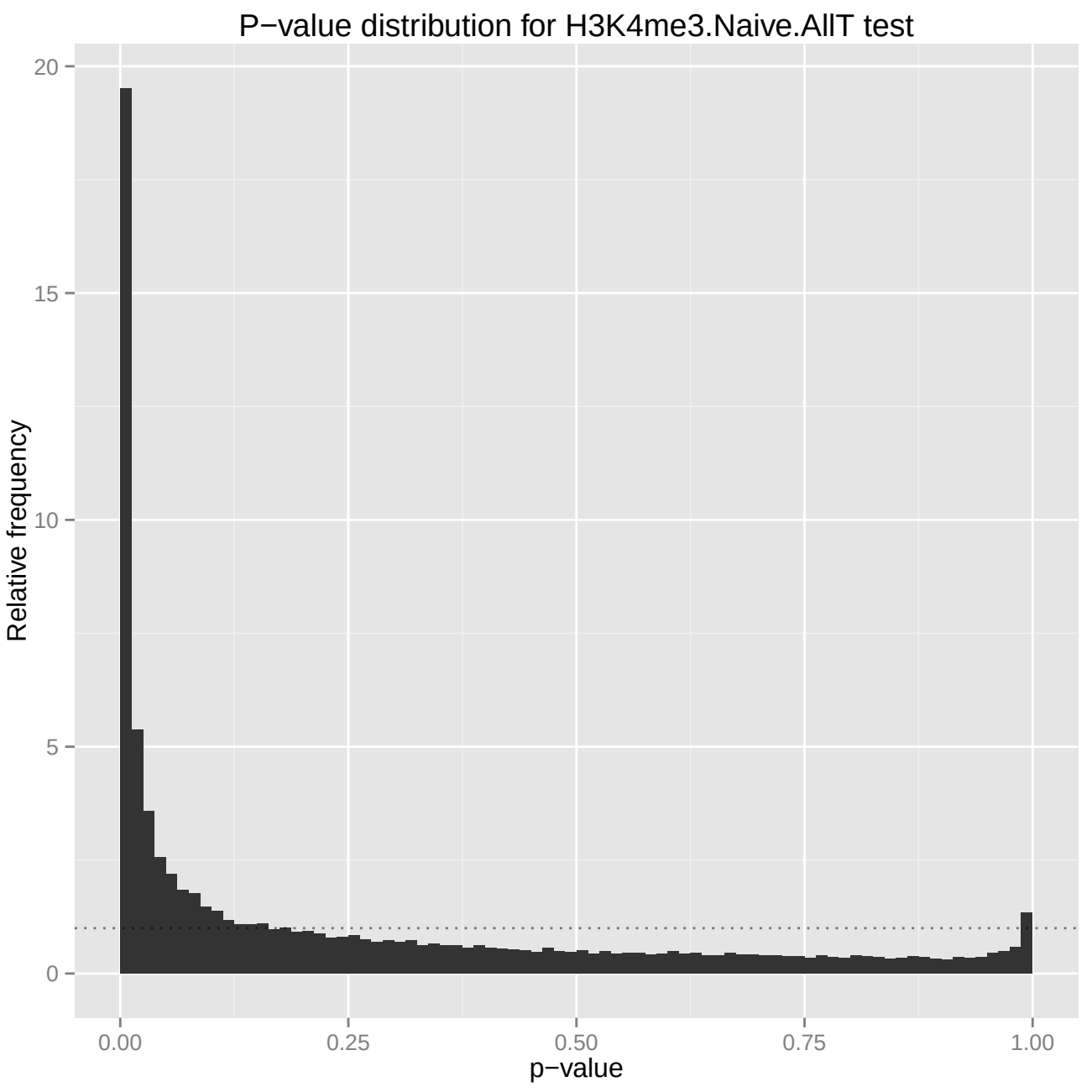

P−value distribution for H3K4me2.Fac.AllT test
Relative frequency
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

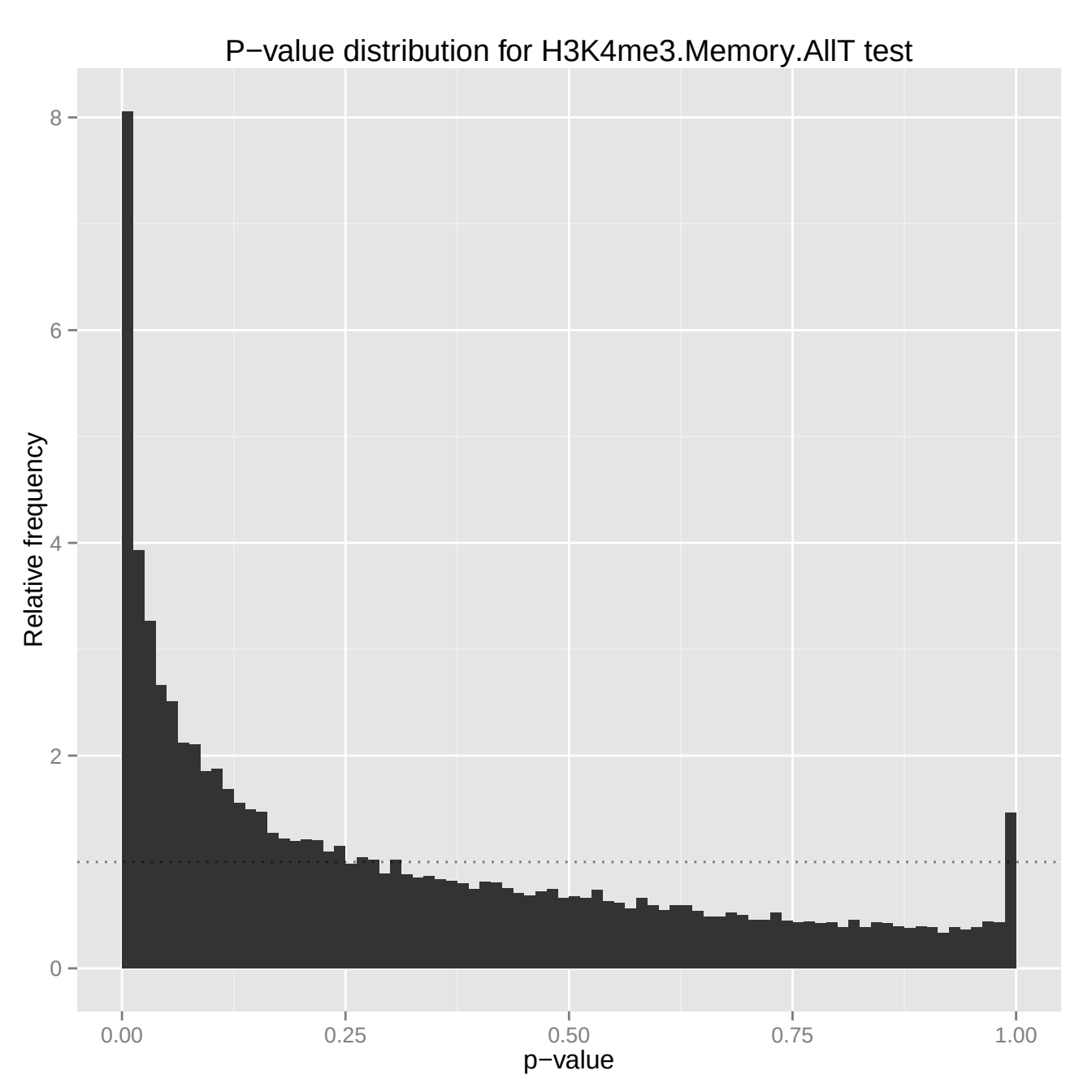

P−value distribution for H3K4me2.Fac.D1 test
Relative frequency
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

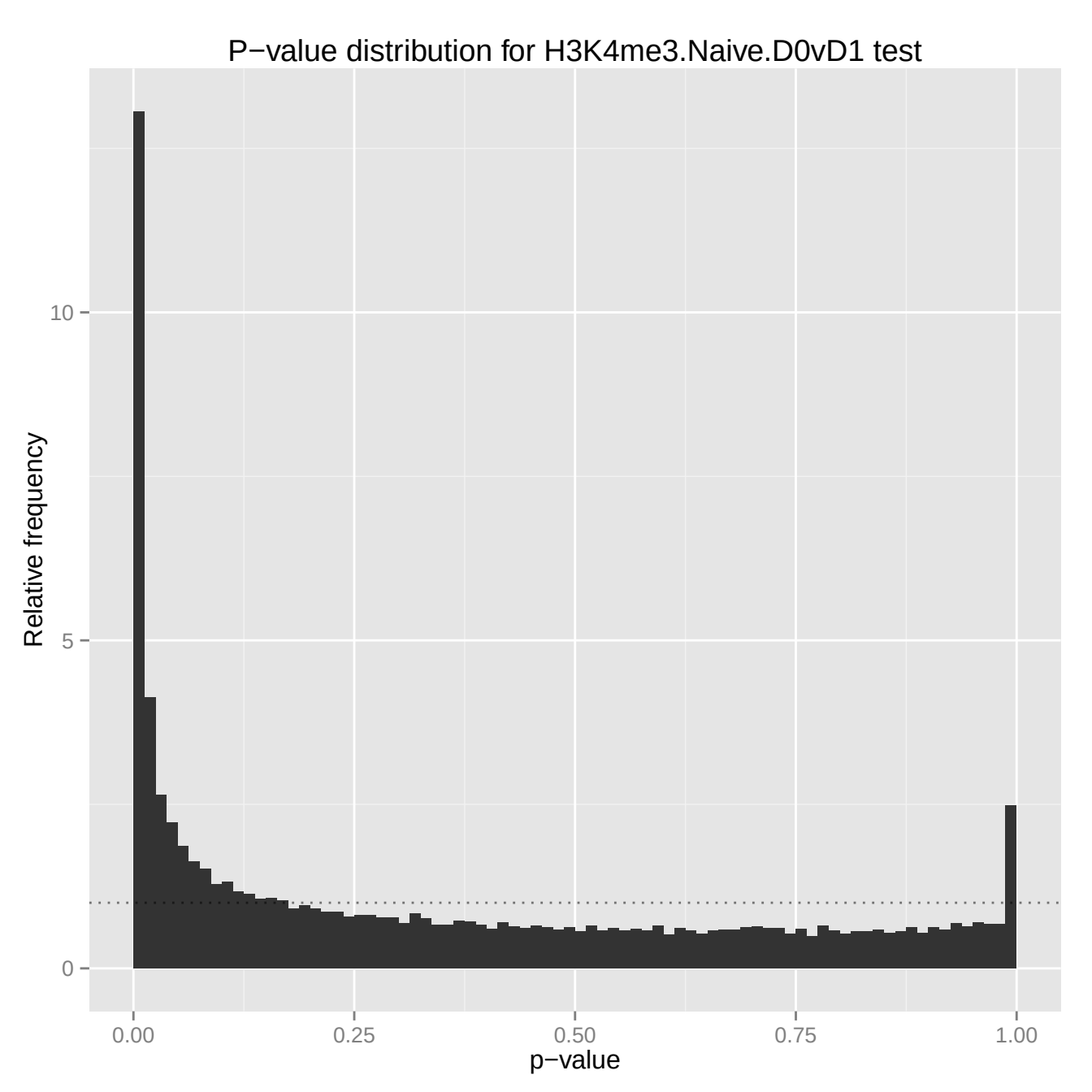

P−value distribution for H3K4me2.Fac.D5 test
Relative frequency
6
4
2
0
0.00
0.25
0.50
0.75
1.00
p−value

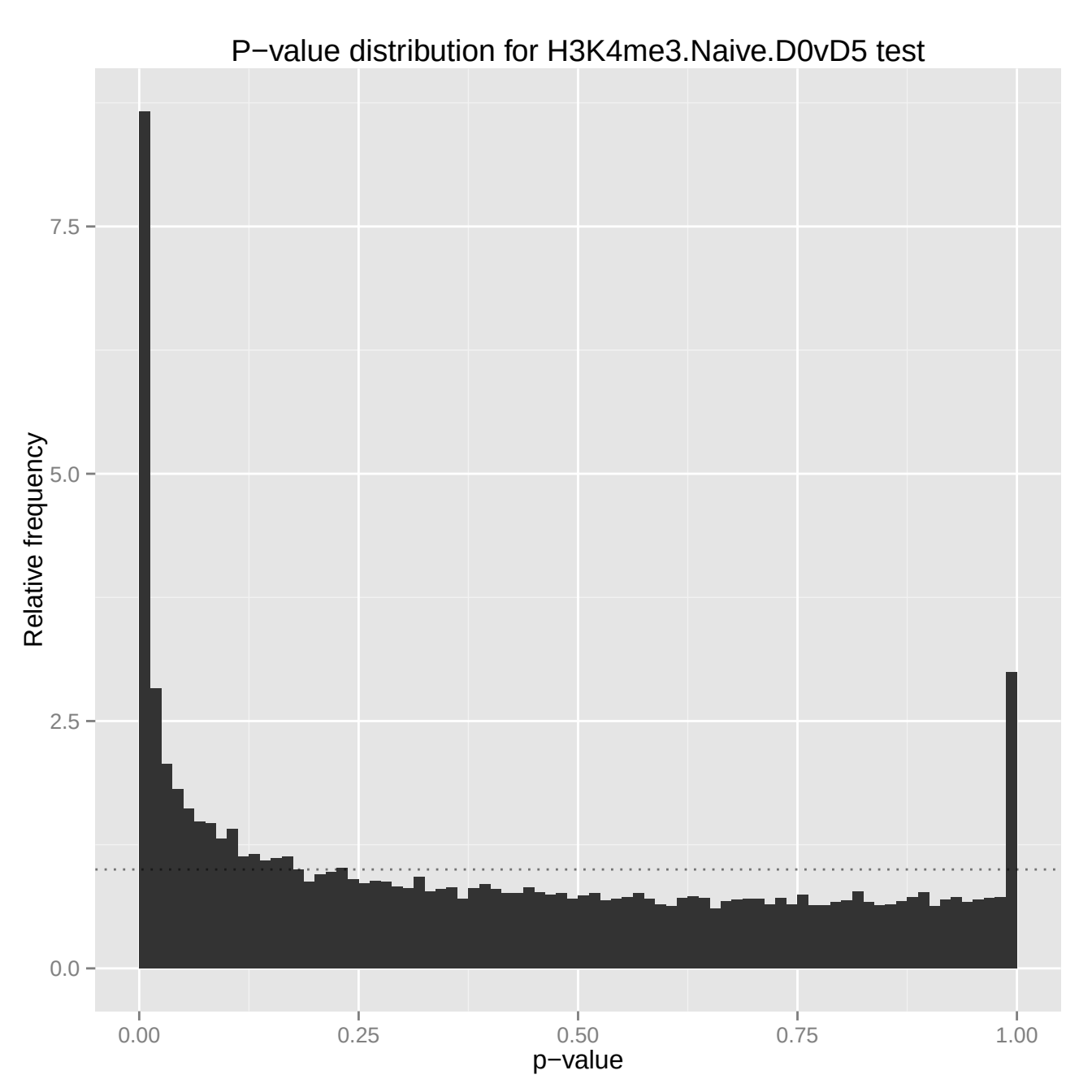

P−value distribution for H3K4me2.Fac.D14 test
Relative frequency
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

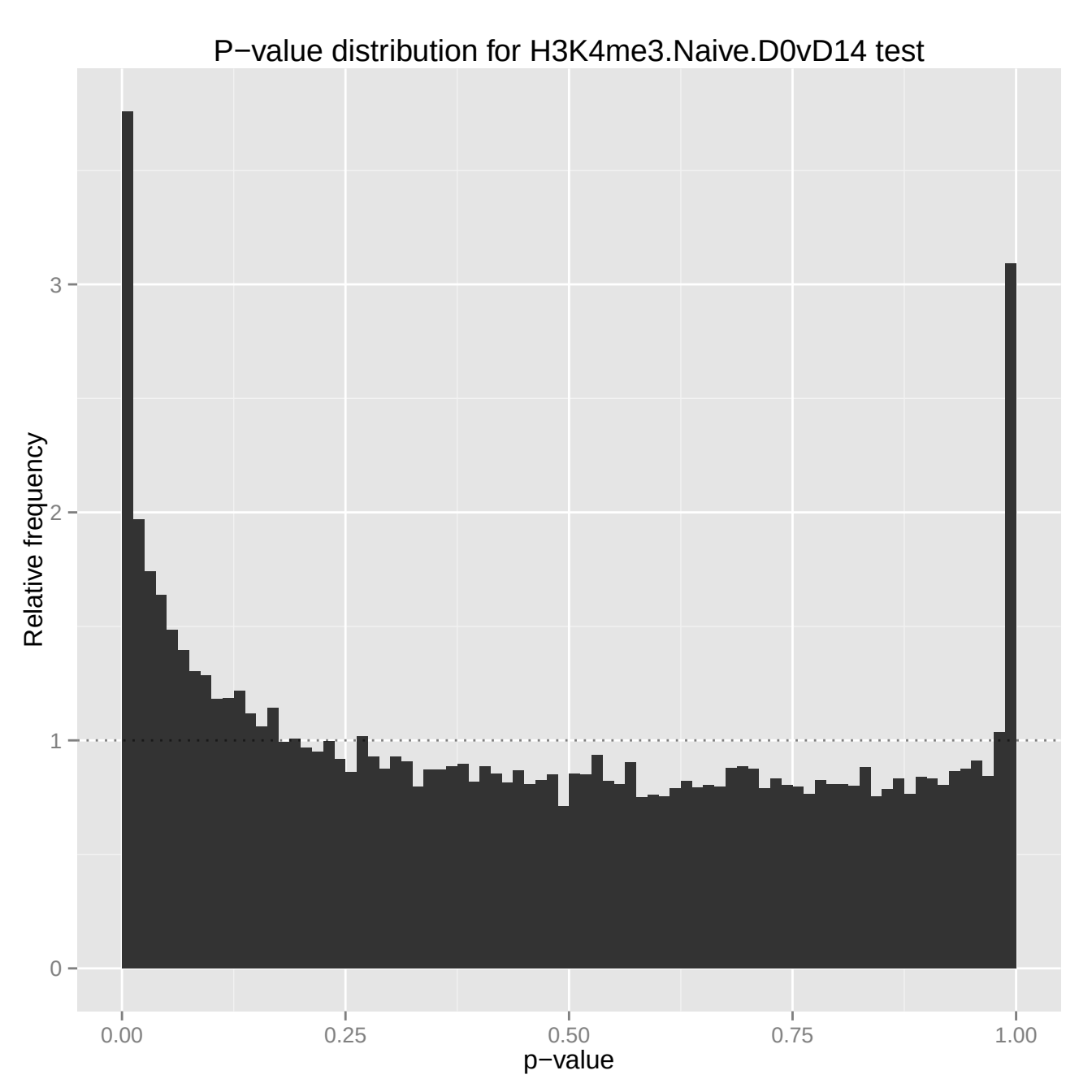

P−value distribution for H3K4me2.MD0vND14 test
Relative frequency
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value


P−value distribution for H3K4me3.Naive.AllT test
Relative frequency
20
15
10
5
0
0.00
0.25
0.50
0.75
1.00
p−value

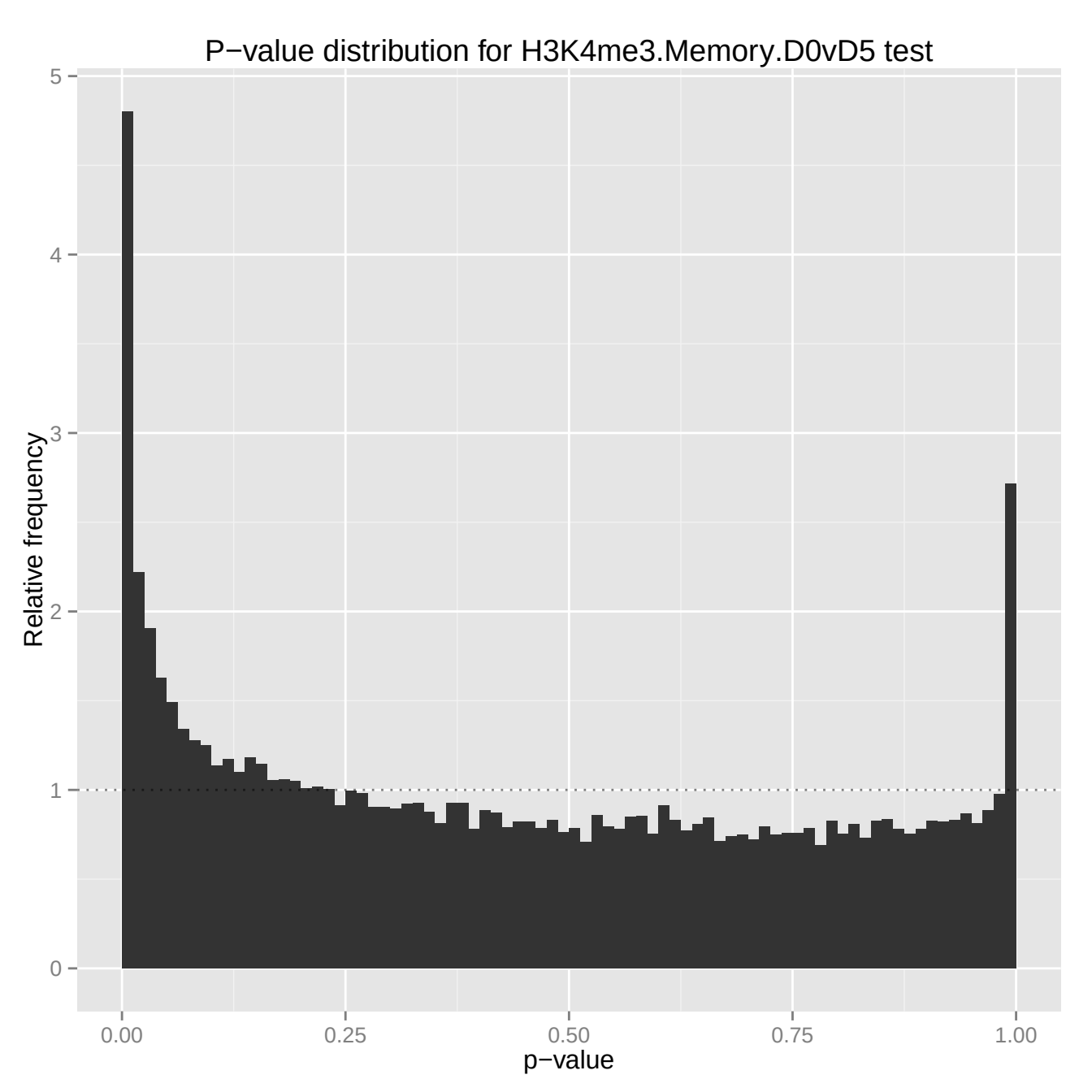

P−value distribution for H3K4me3.Memory.AllT test
Relative frequency
8
6
4
2
0
0.00
0.25
0.50
0.75
1.00
p−value

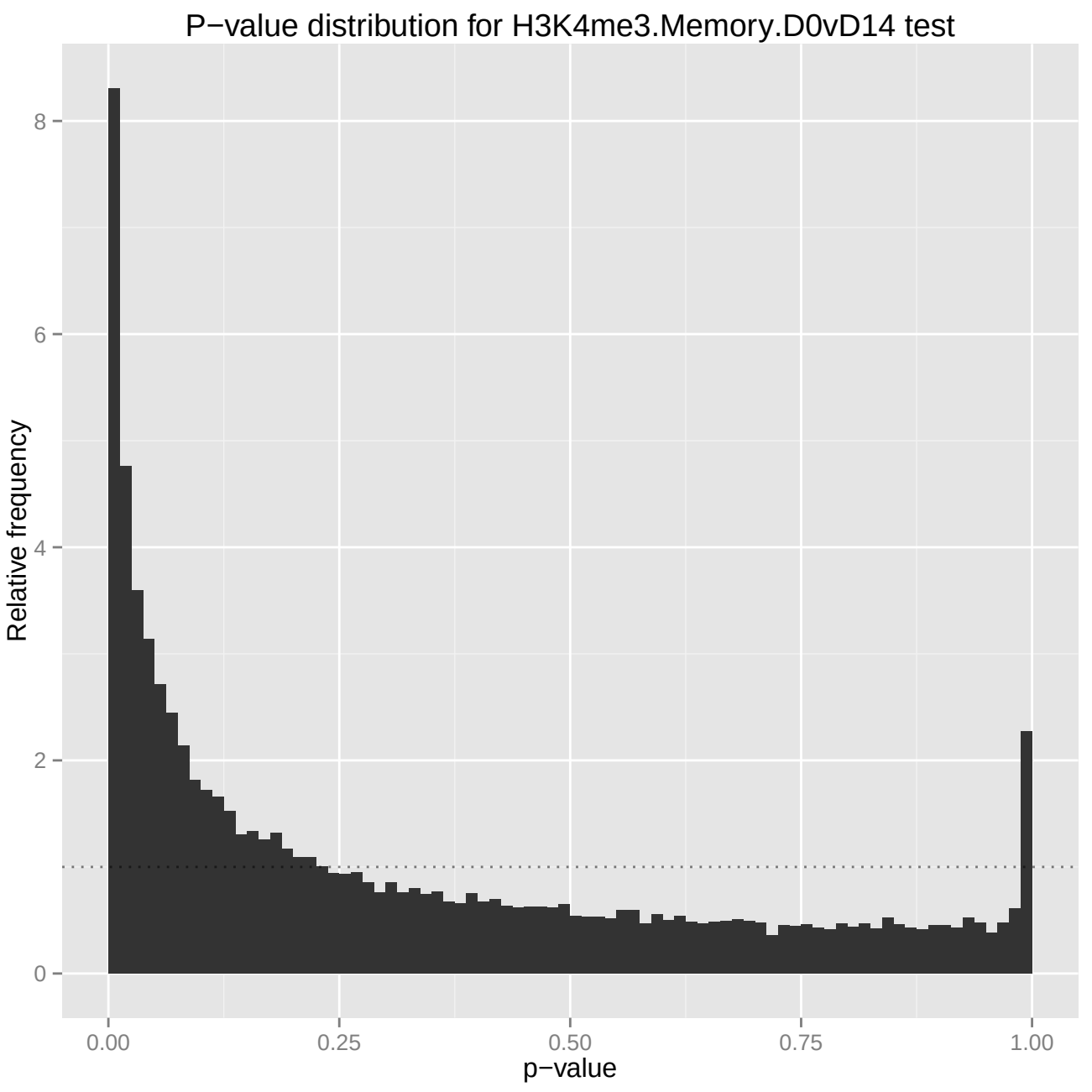

P−value distribution for H3K4me3.Naive.D0vD1 test
Relative frequency
10
5
0
0.00
0.25
0.50
0.75
1.00
p−value

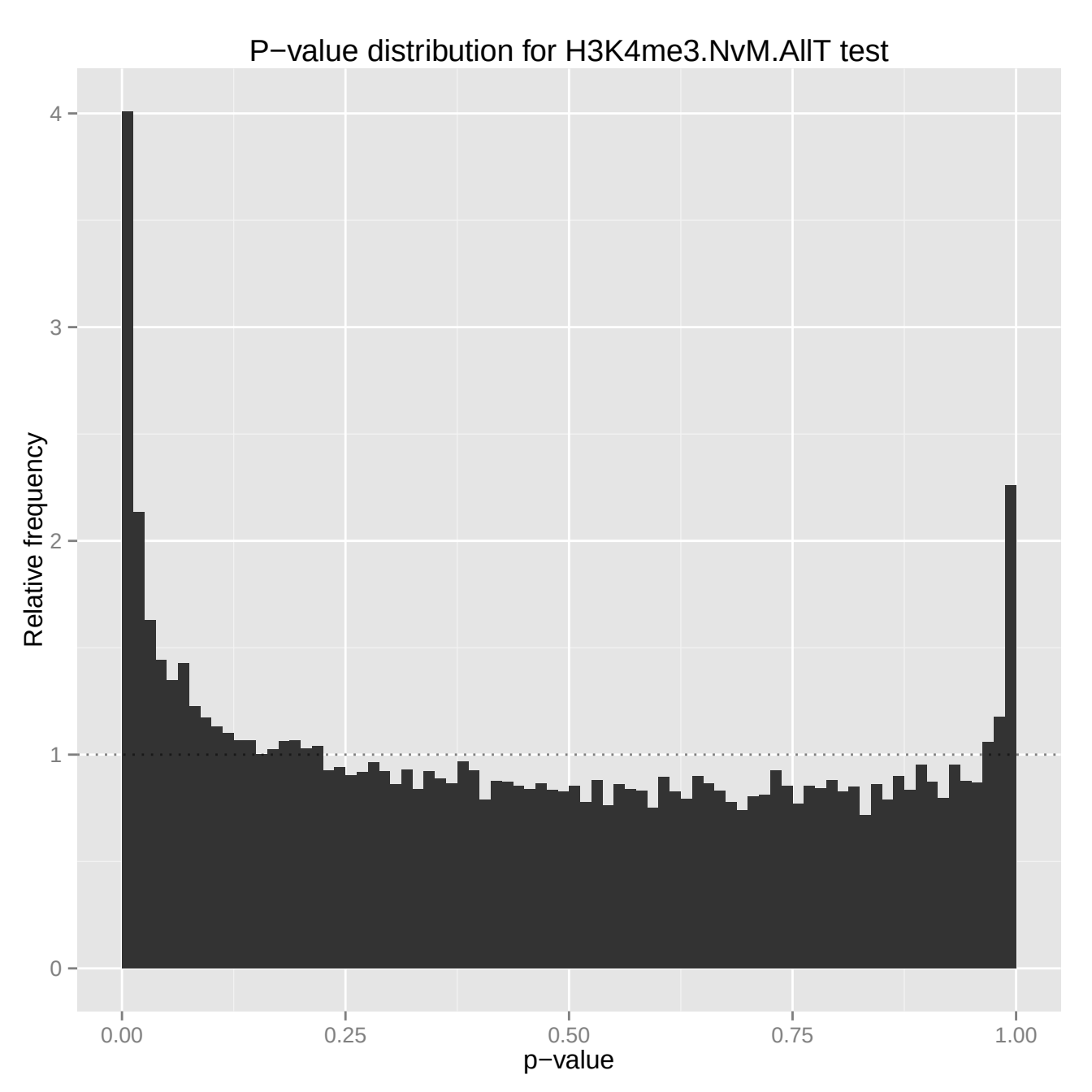

P−value distribution for H3K4me3.Naive.D0vD5 test
Relative frequency
7.5
5.0
2.5
0.0
0.00
0.25
0.50
0.75
1.00
p−value

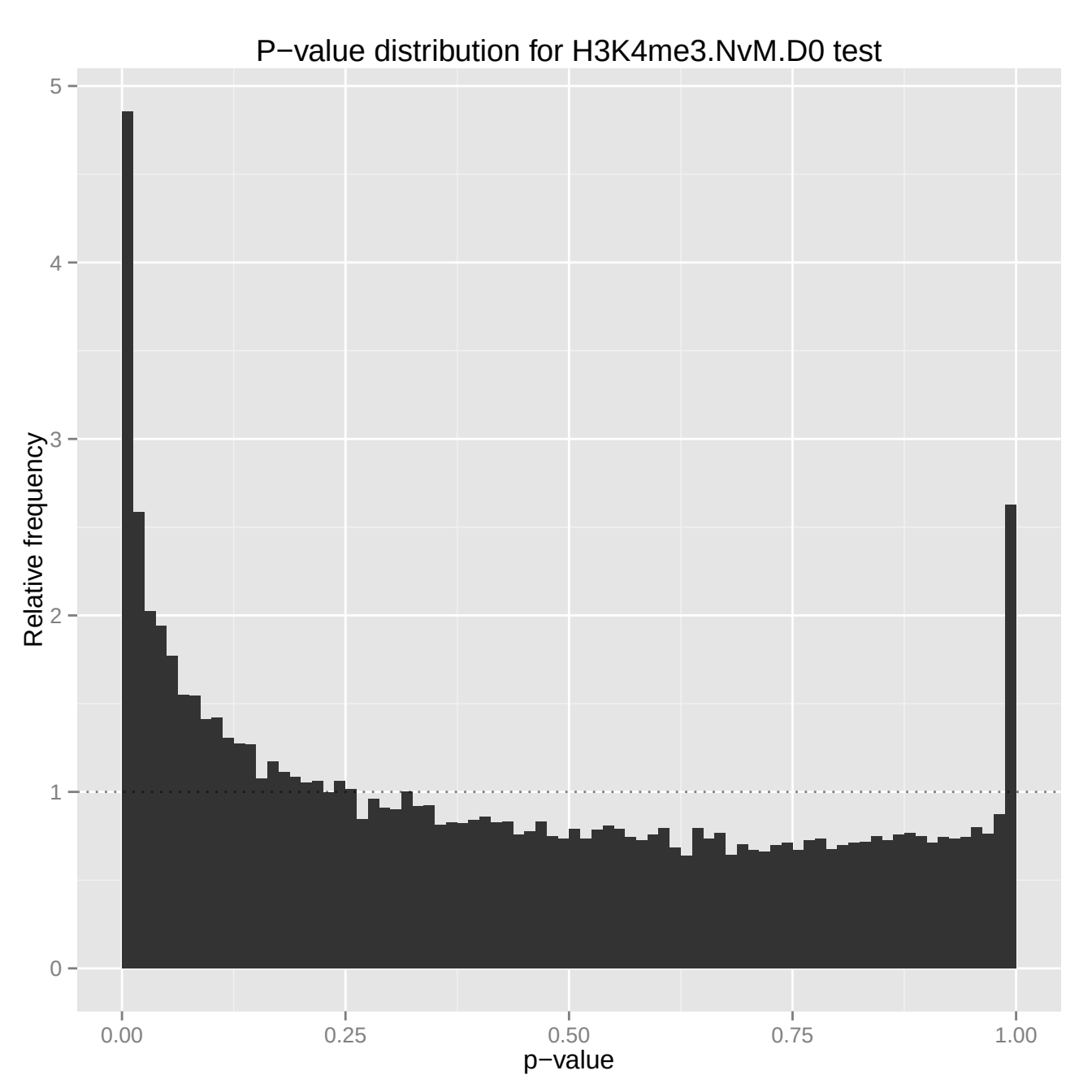

P−value distribution for H3K4me3.Naive.D0vD14 test
Relative frequency
0
1
2
3
0.00
0.25
0.50
0.75
1.00
p−value

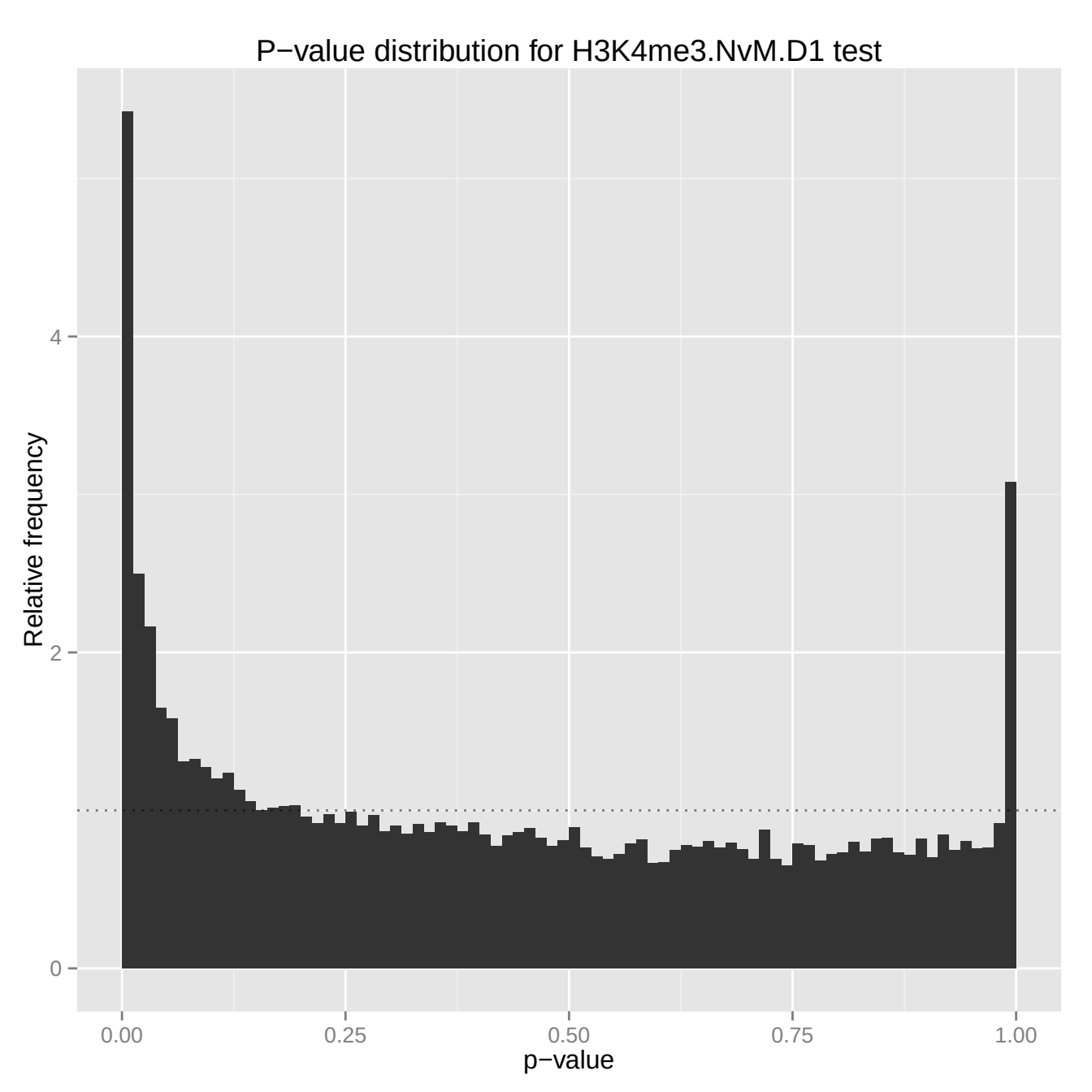
P−value distribution for H3K4me3.Memory.D0vD1 test
Relative frequency
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

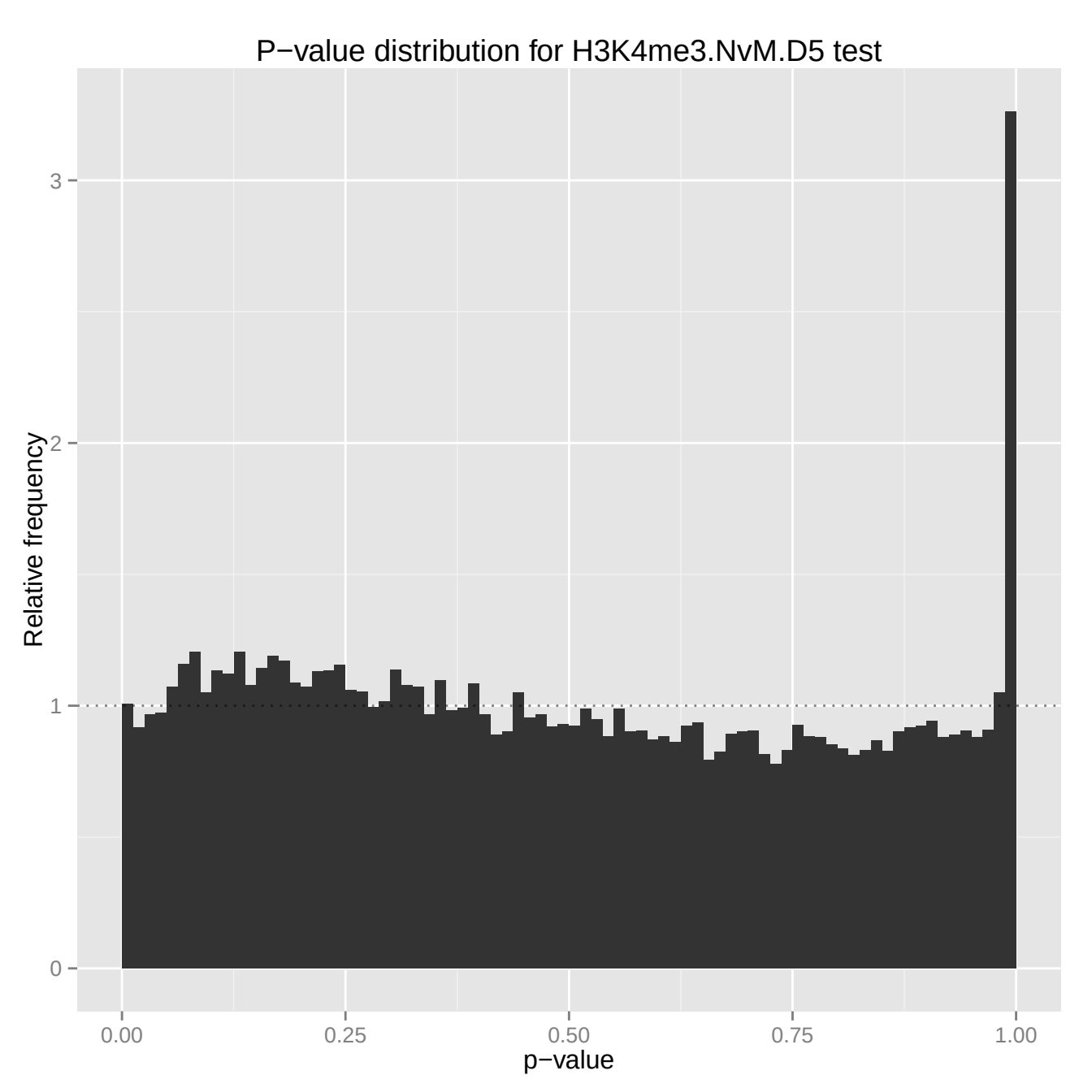

P−value distribution for H3K4me3.Memory.D0vD5 test
Relative frequency
5
4
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

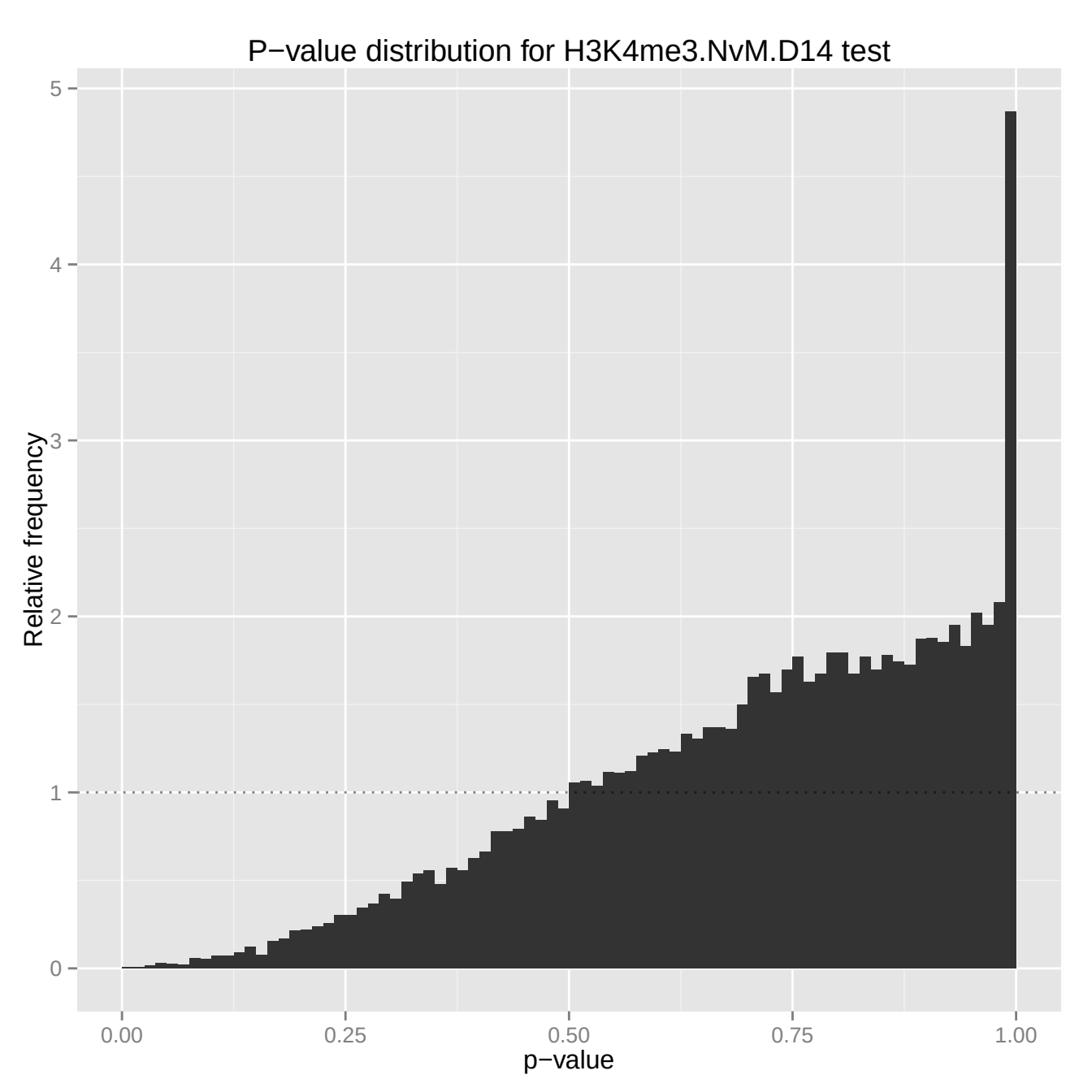

P−value distribution for H3K4me3.Memory.D0vD14 test
Relative frequency
8
6
4
2
0
0.00
0.25
0.50
0.75
1.00
p−value

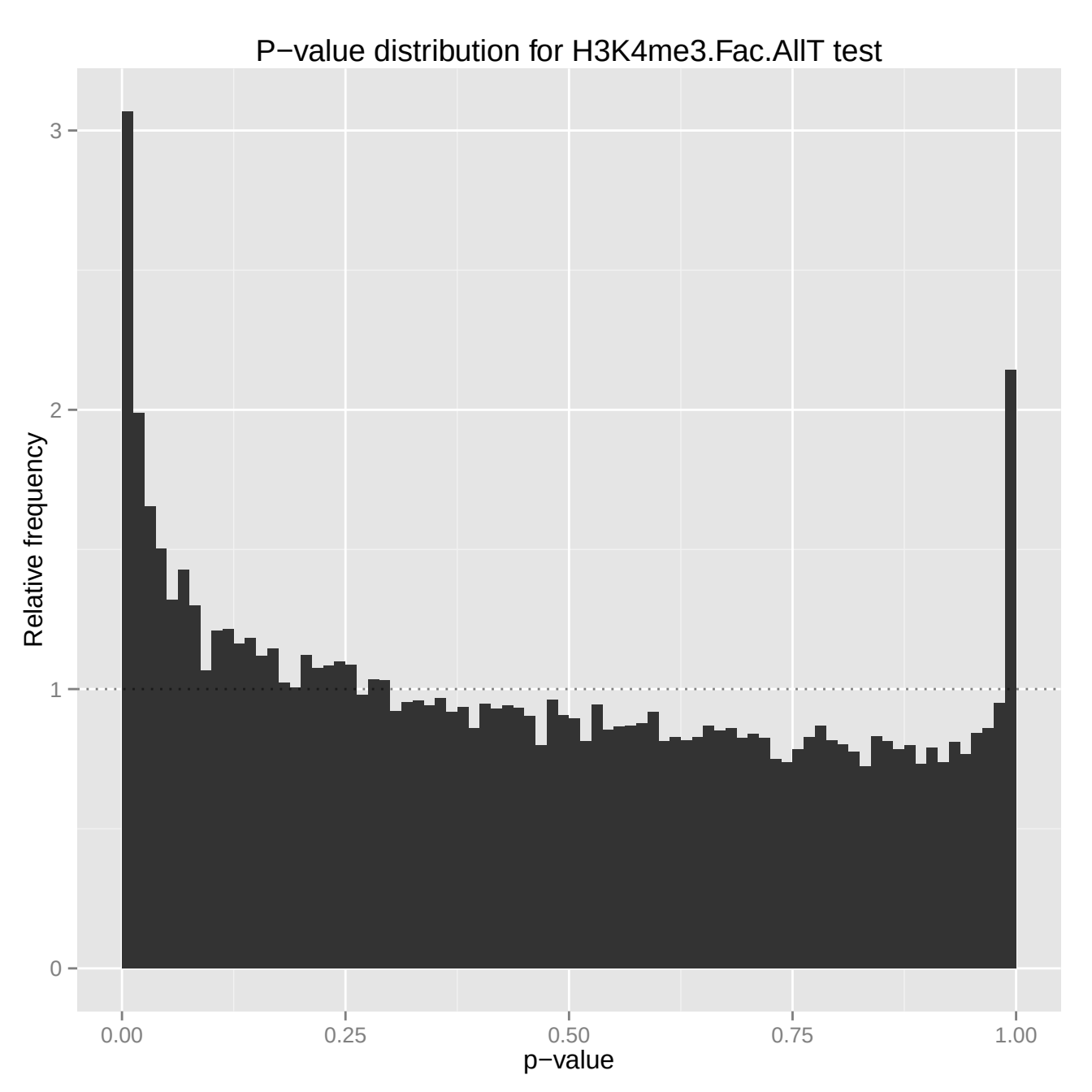

P−value distribution for H3K4me3.NvM.AllT test
Relative frequency
4
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

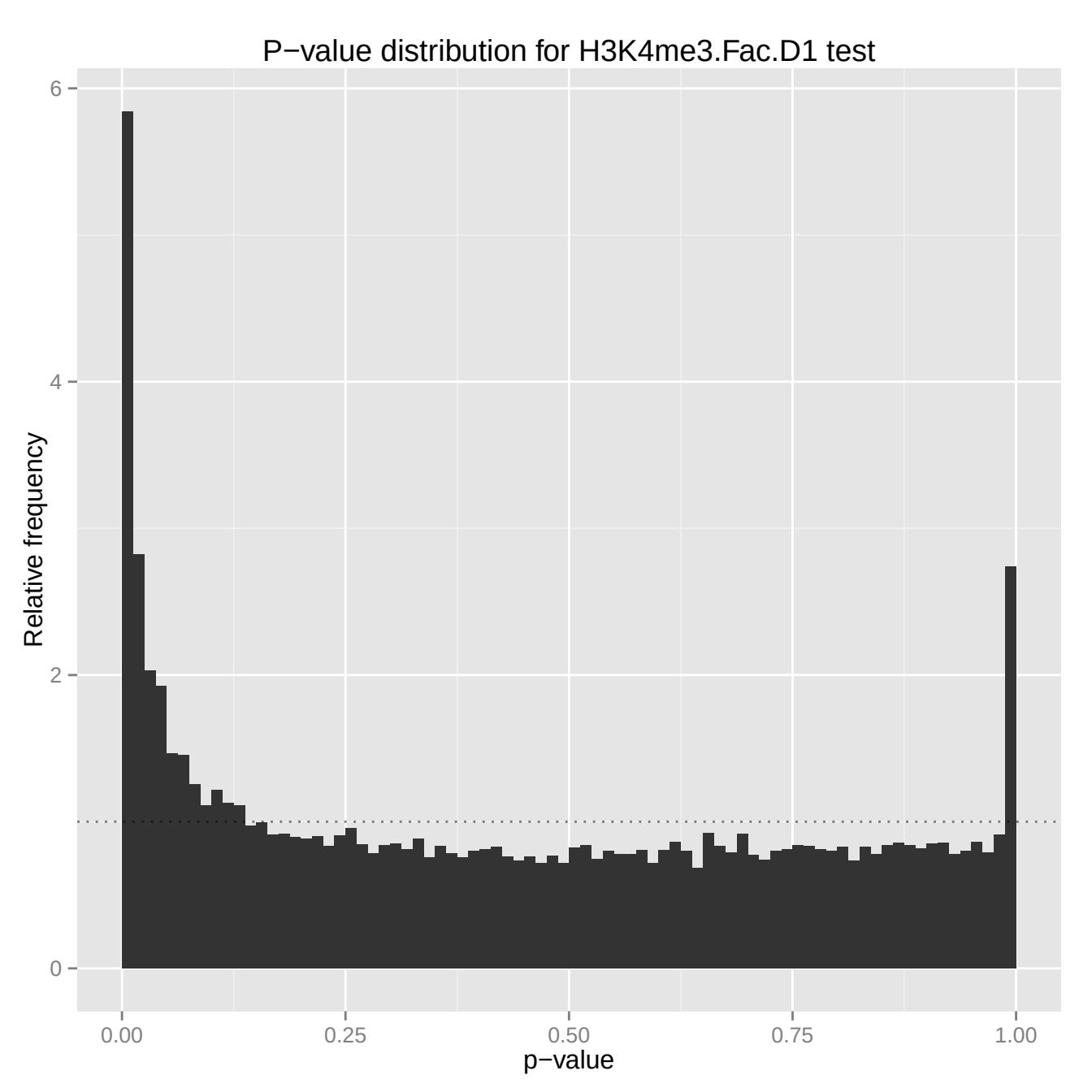

P−value distribution for H3K4me3.NvM.D0 test
Relative frequency
5
4
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

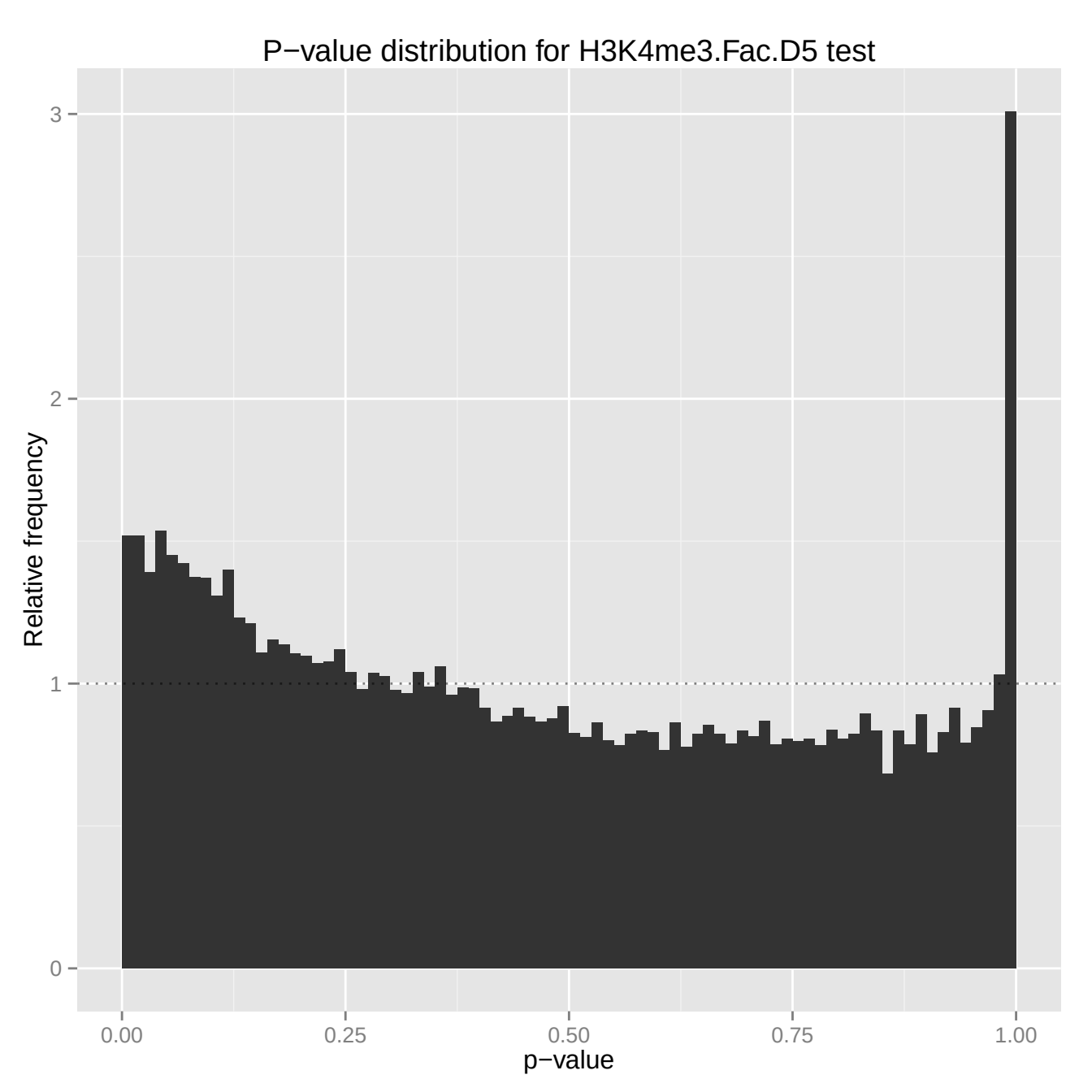

P−value distribution for H3K4me3.NvM.D1 test
Relative frequency
4
2
0
0.00
0.25
0.50
0.75
1.00
p−value

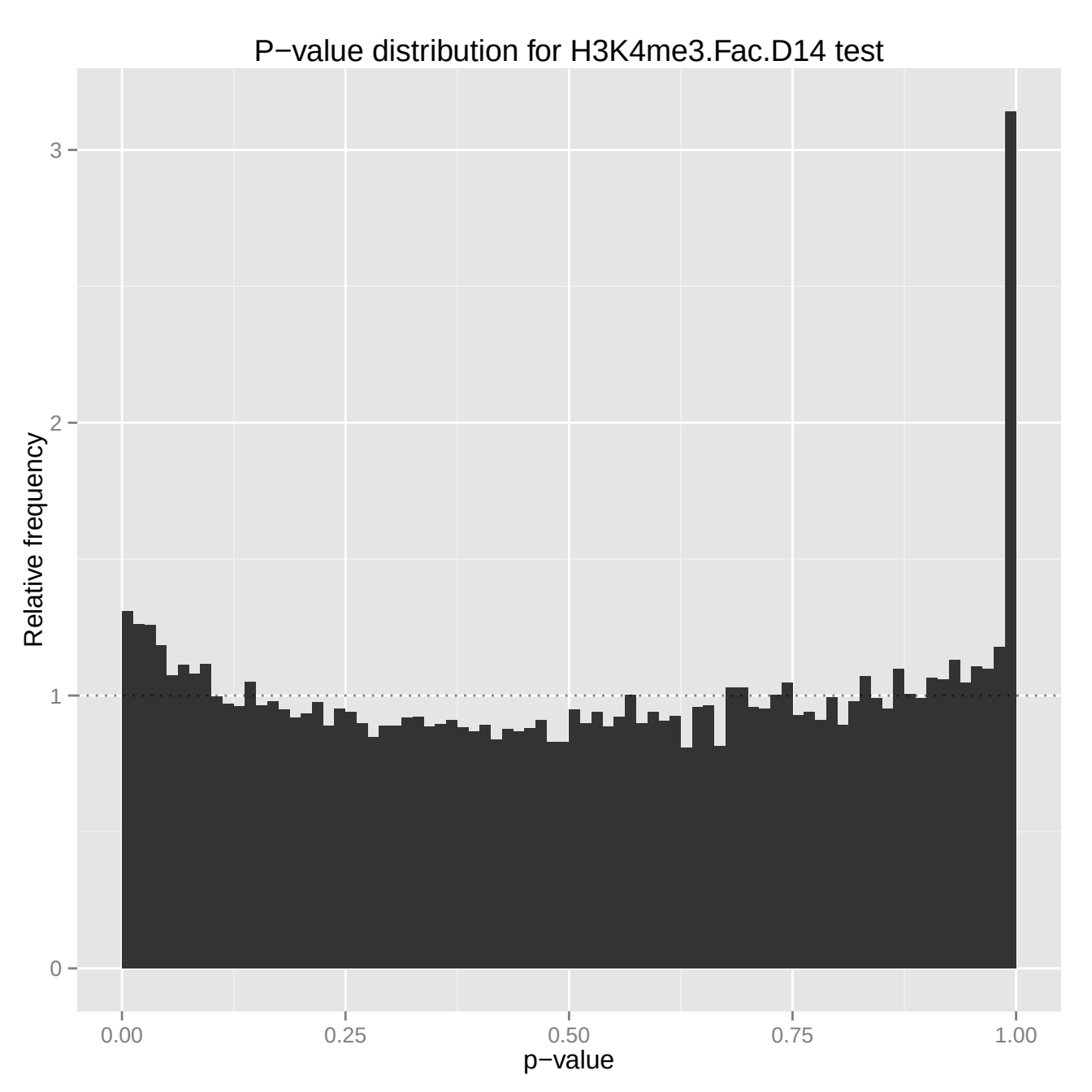

P−value distribution for H3K4me3.NvM.D5 test
Relative frequency
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

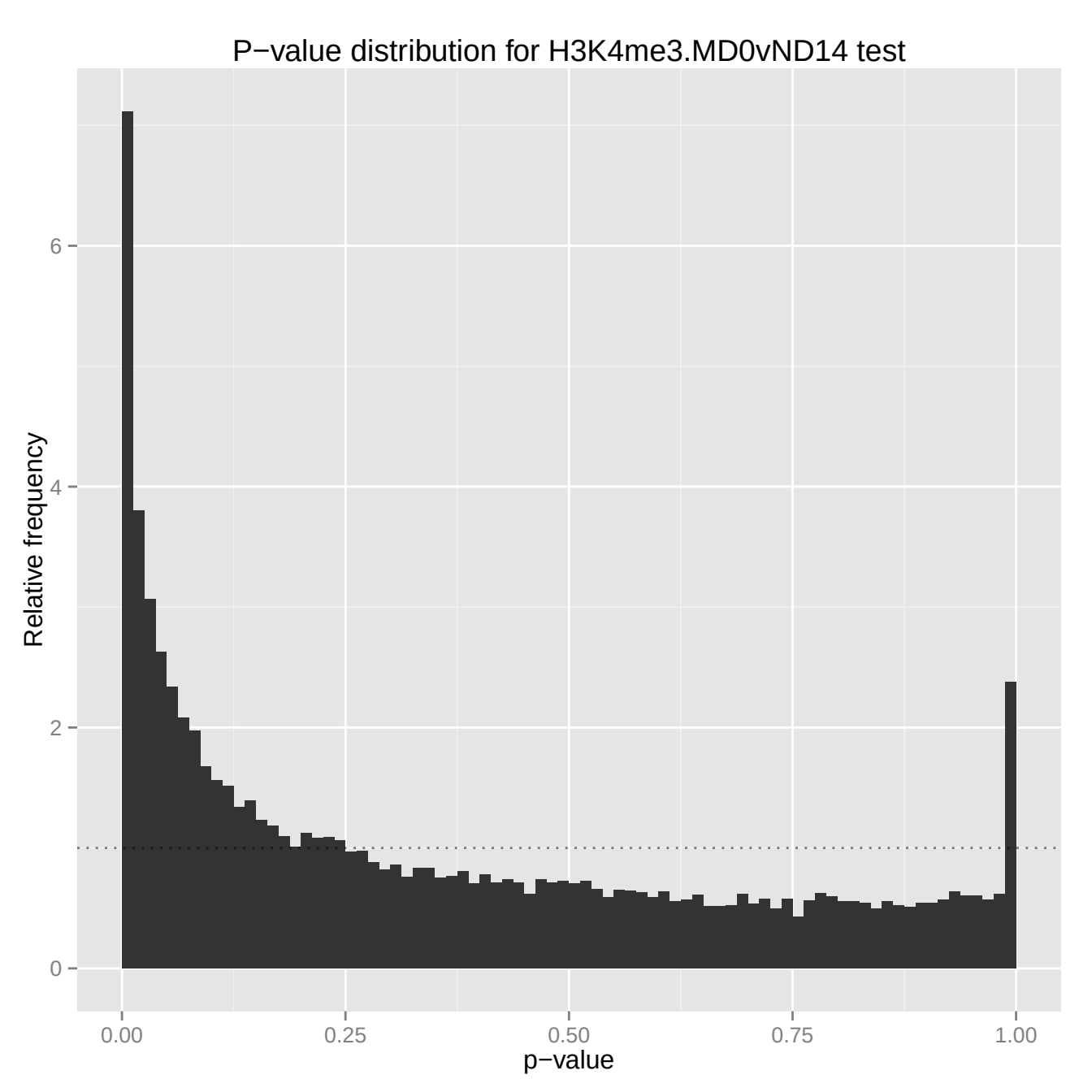

P−value distribution for H3K4me3.NvM.D14 test
Relative frequency
5
4
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

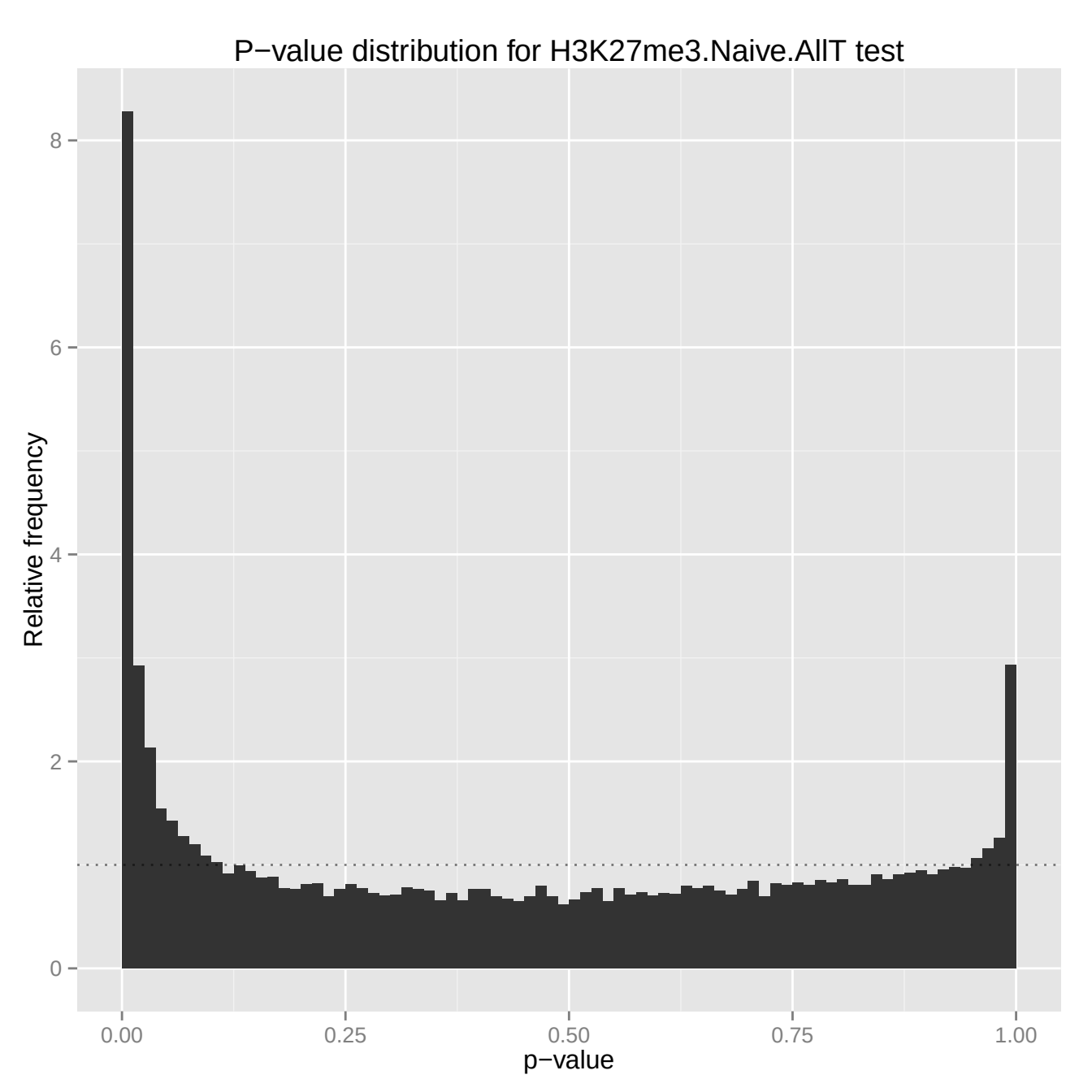

P−value distribution for H3K4me3.Fac.AllT test
Relative frequency
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

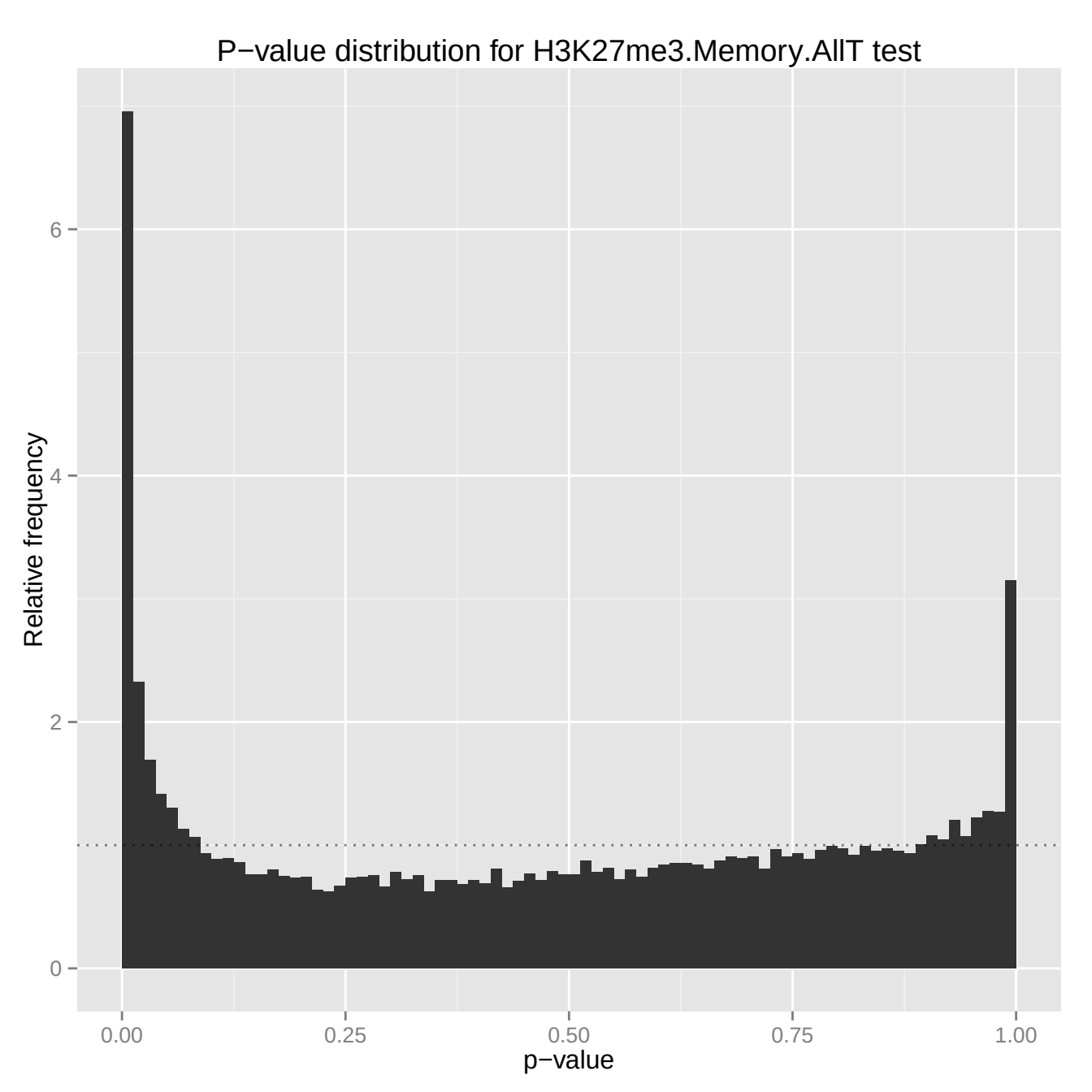

P−value distribution for H3K4me3.Fac.D1 test
Relative frequency
6
4
2
0
0.00
0.25
0.50
0.75
1.00
p−value

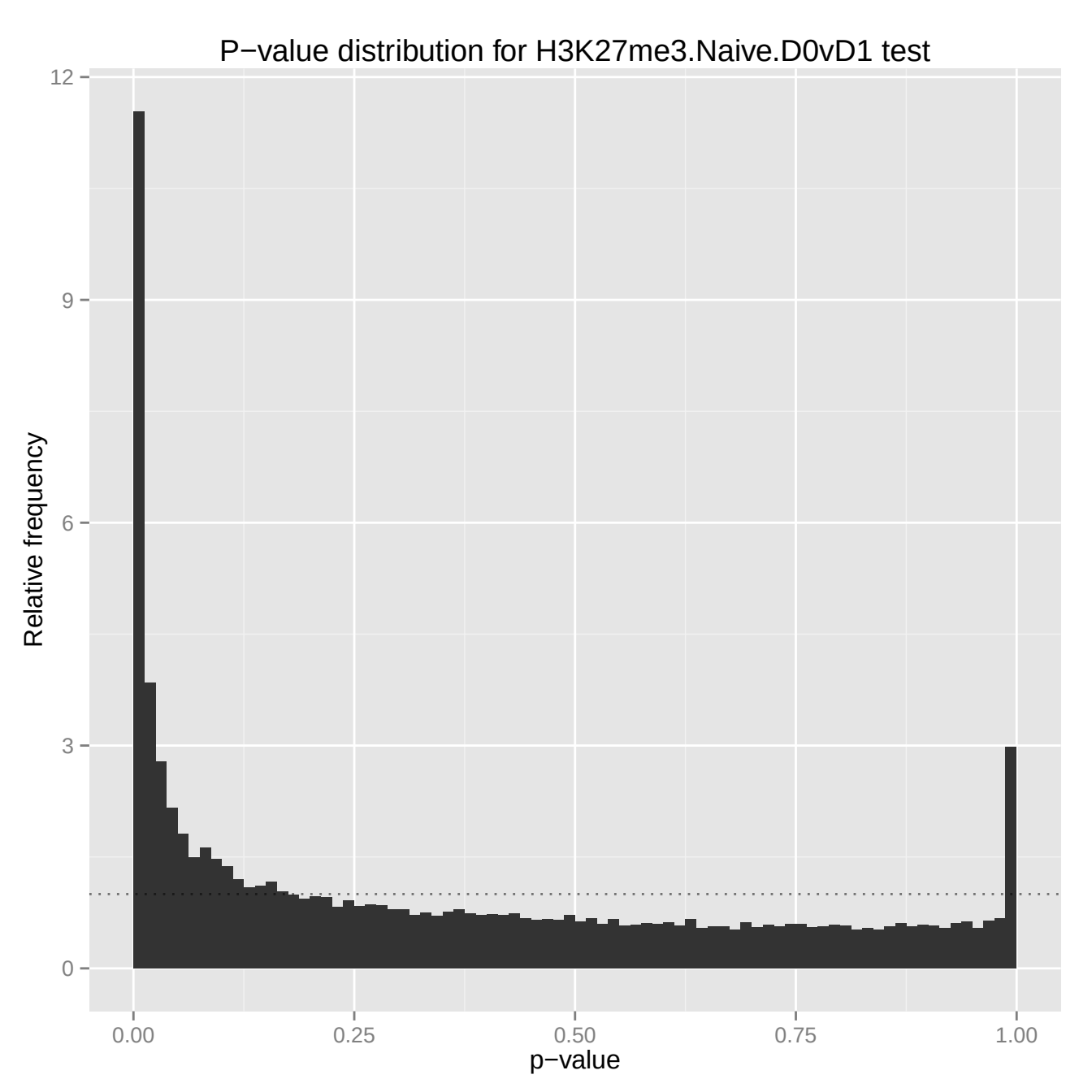

P−value distribution for H3K4me3.Fac.D5 test
Relative frequency
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

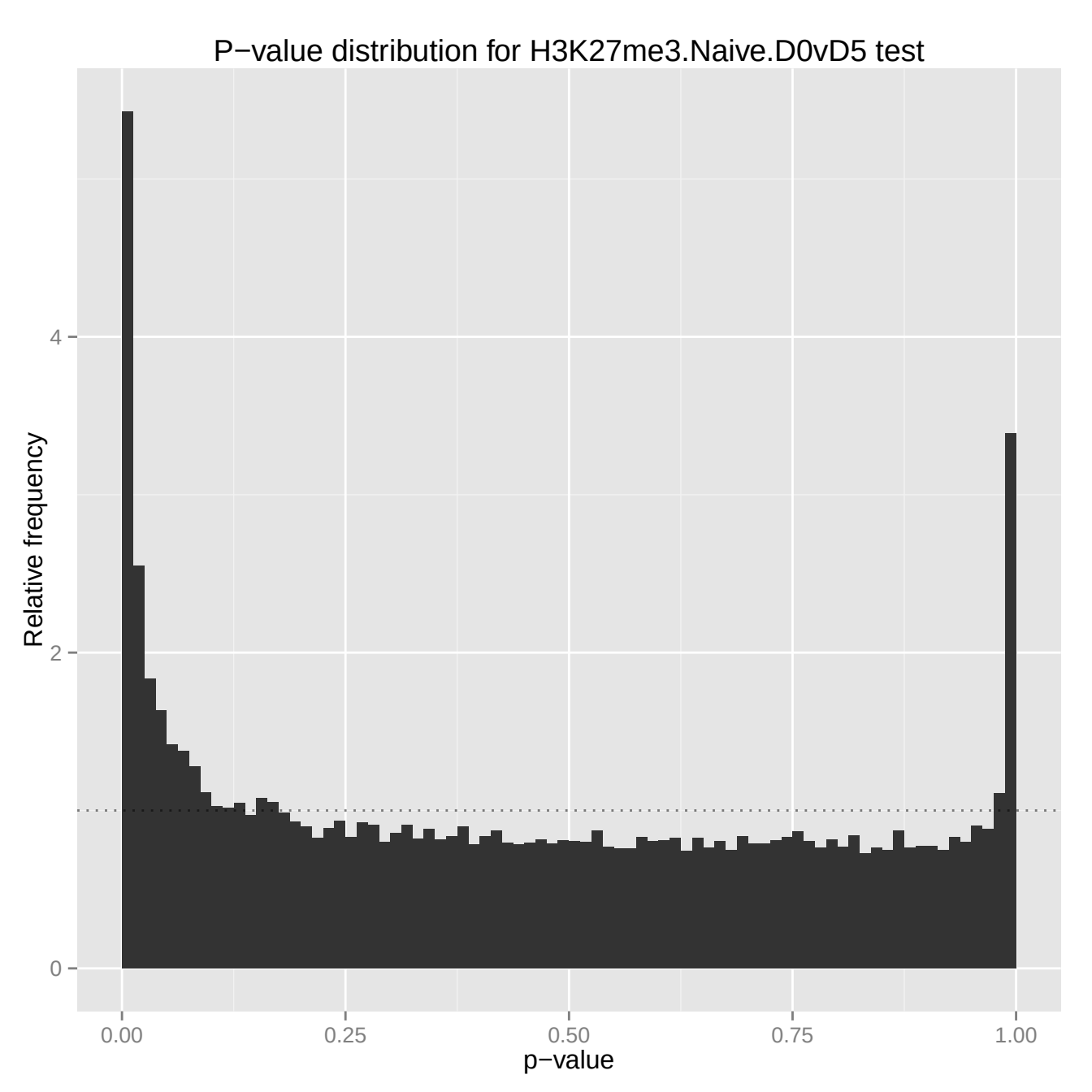

P−value distribution for H3K4me3.Fac.D14 test
Relative frequency
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

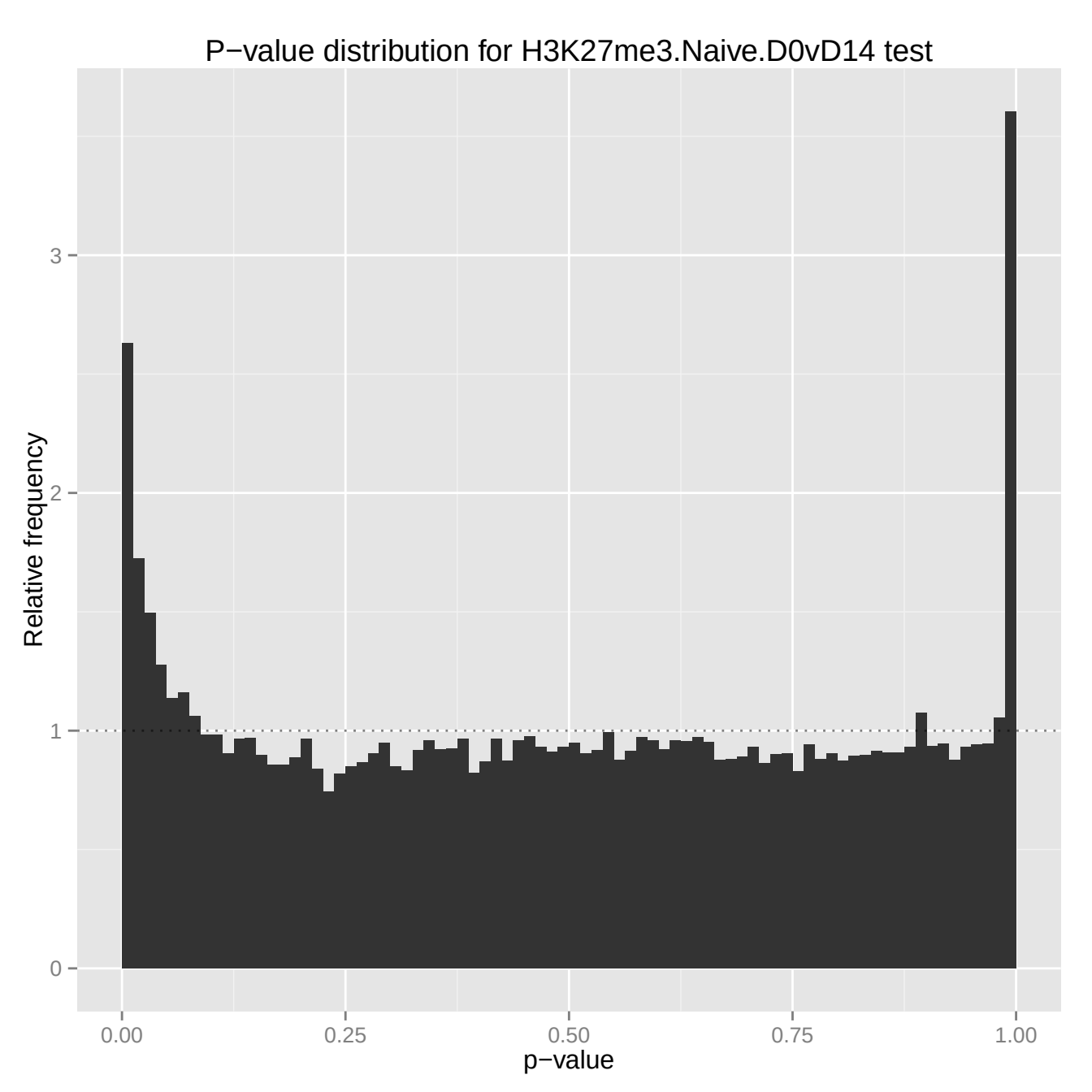

P−value distribution for H3K4me3.MD0vND14 test
Relative frequency
6
4
2
0
0.00
0.25
0.50
0.75
1.00
p−value

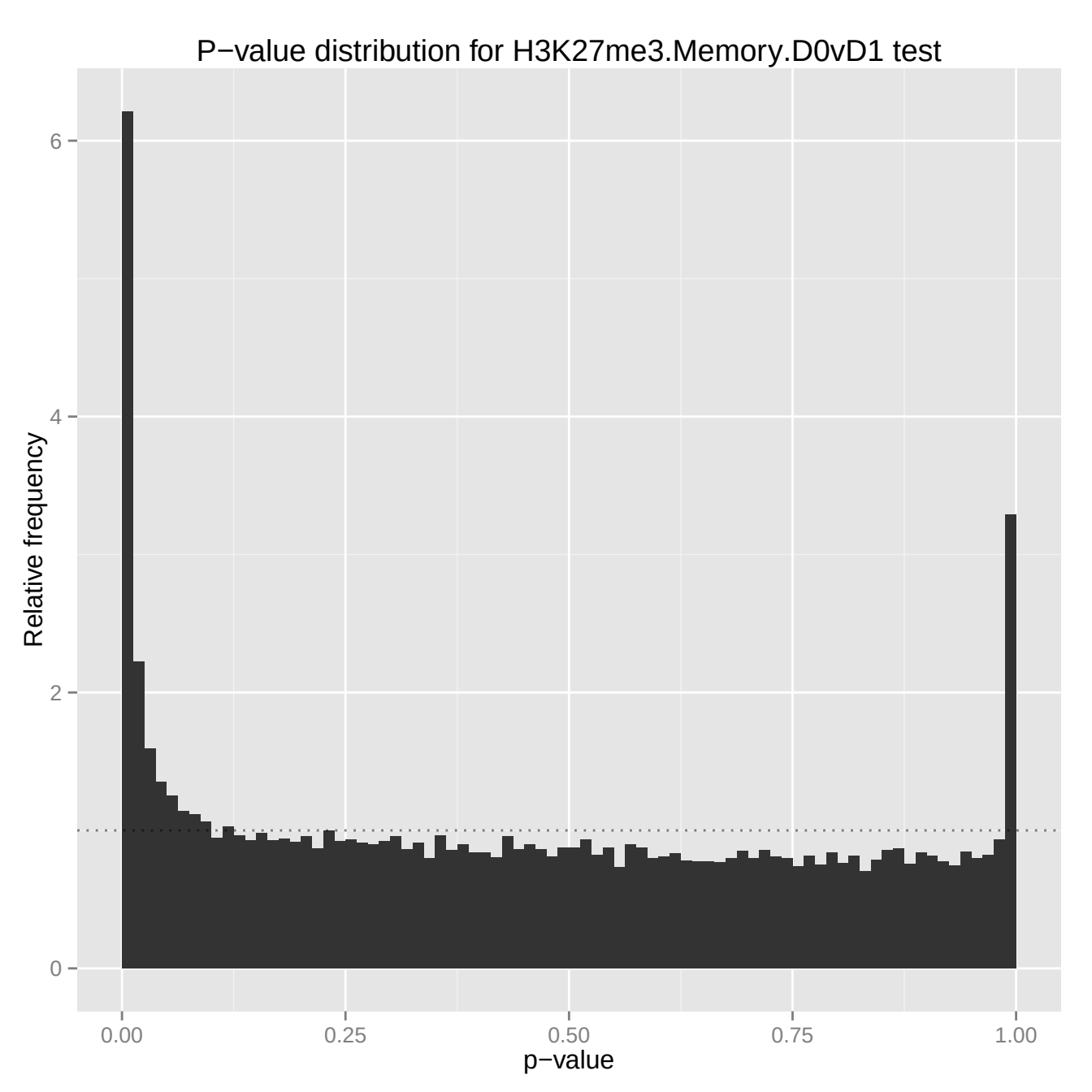

P−value distribution for H3K27me3.Naive.AllT test
Relative frequency
8
6
4
2
0
0.00
0.25
0.50
0.75
1.00
p−value

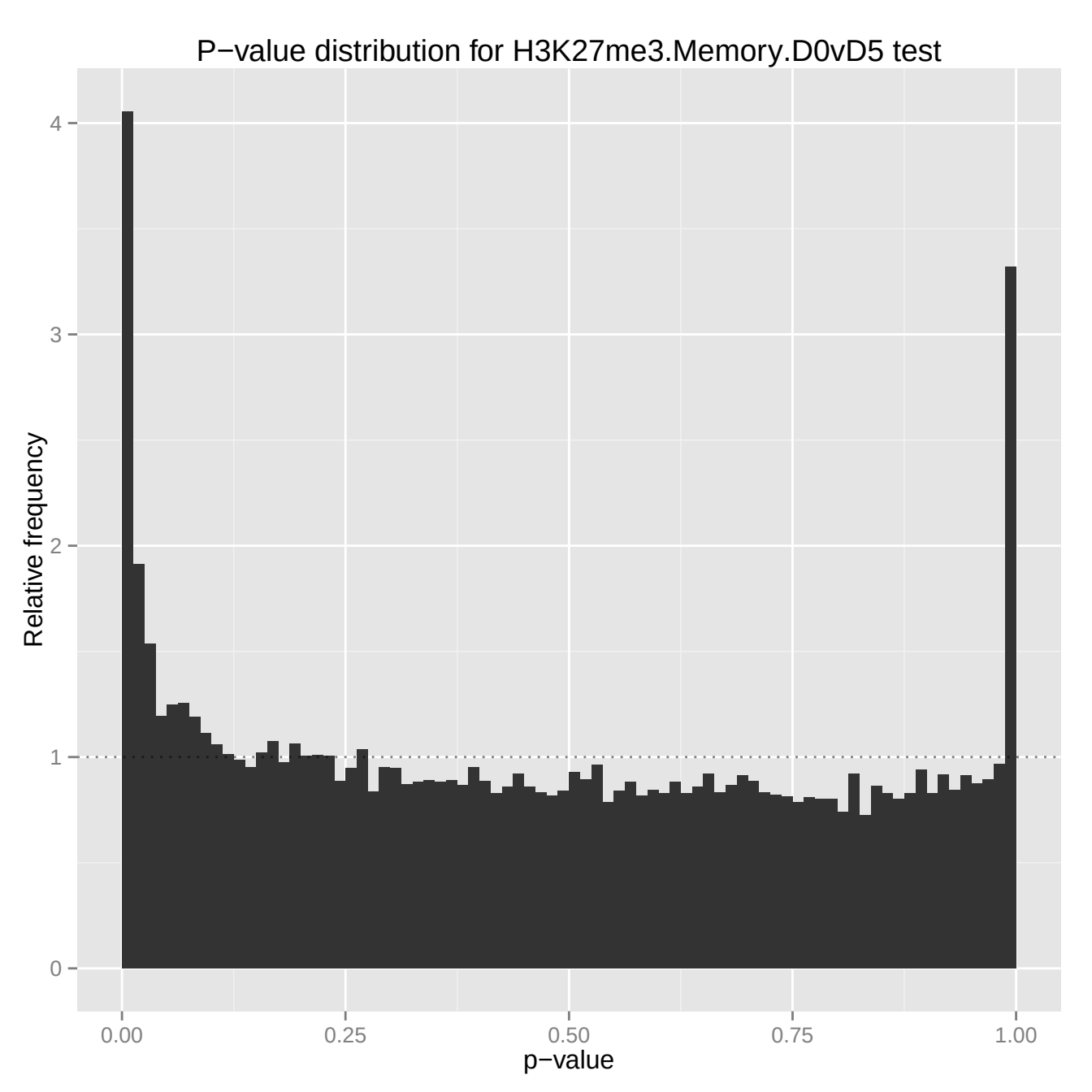

P−value distribution for H3K27me3.Memory.AllT test
Relative frequency
0
2
4
6
0.00
0.25
0.50
0.75
1.00
p−value

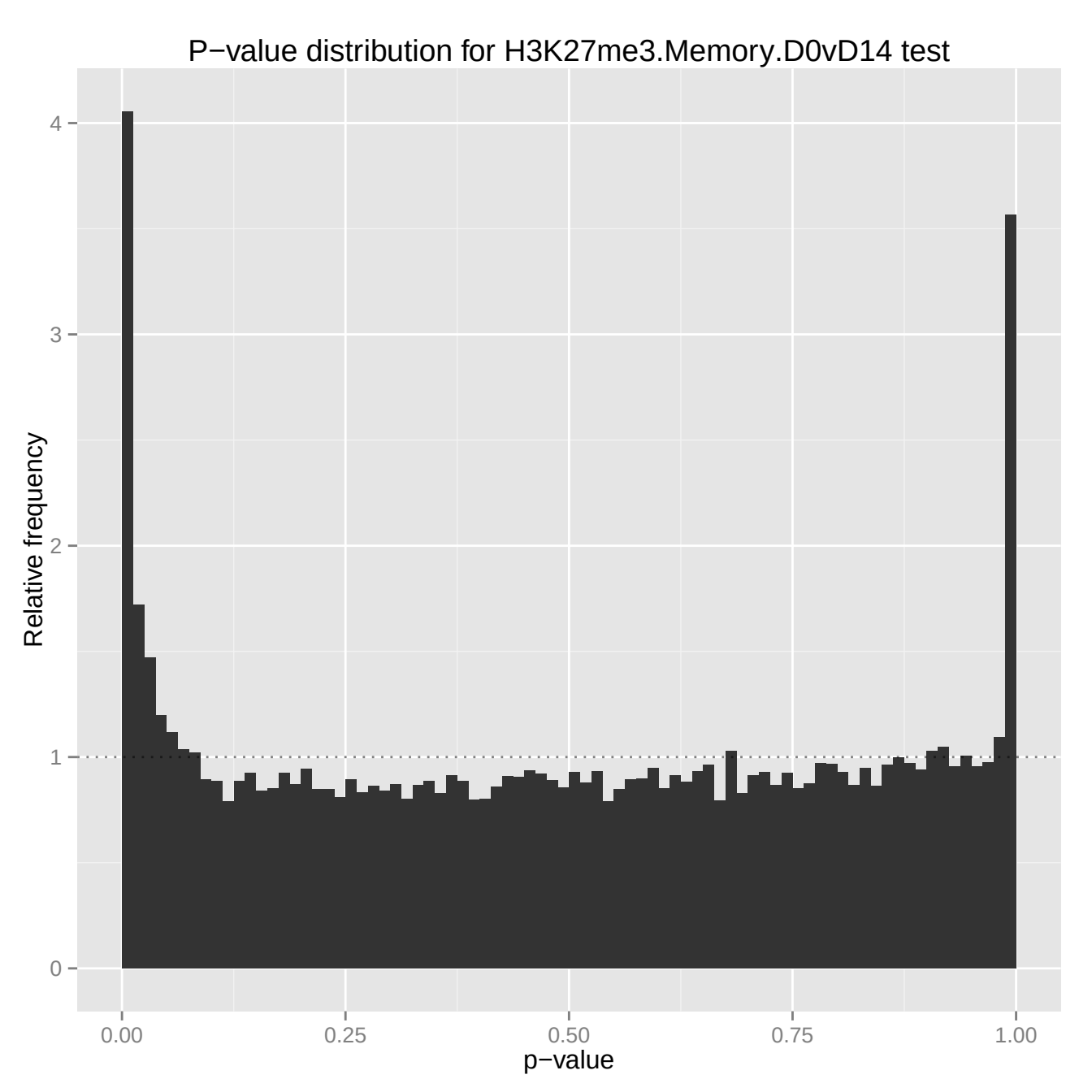

P−value distribution for H3K27me3.Naive.D0vD1 test
Relative frequency
12
9
6
3
0
0.00
0.25
0.50
0.75
1.00
p−value

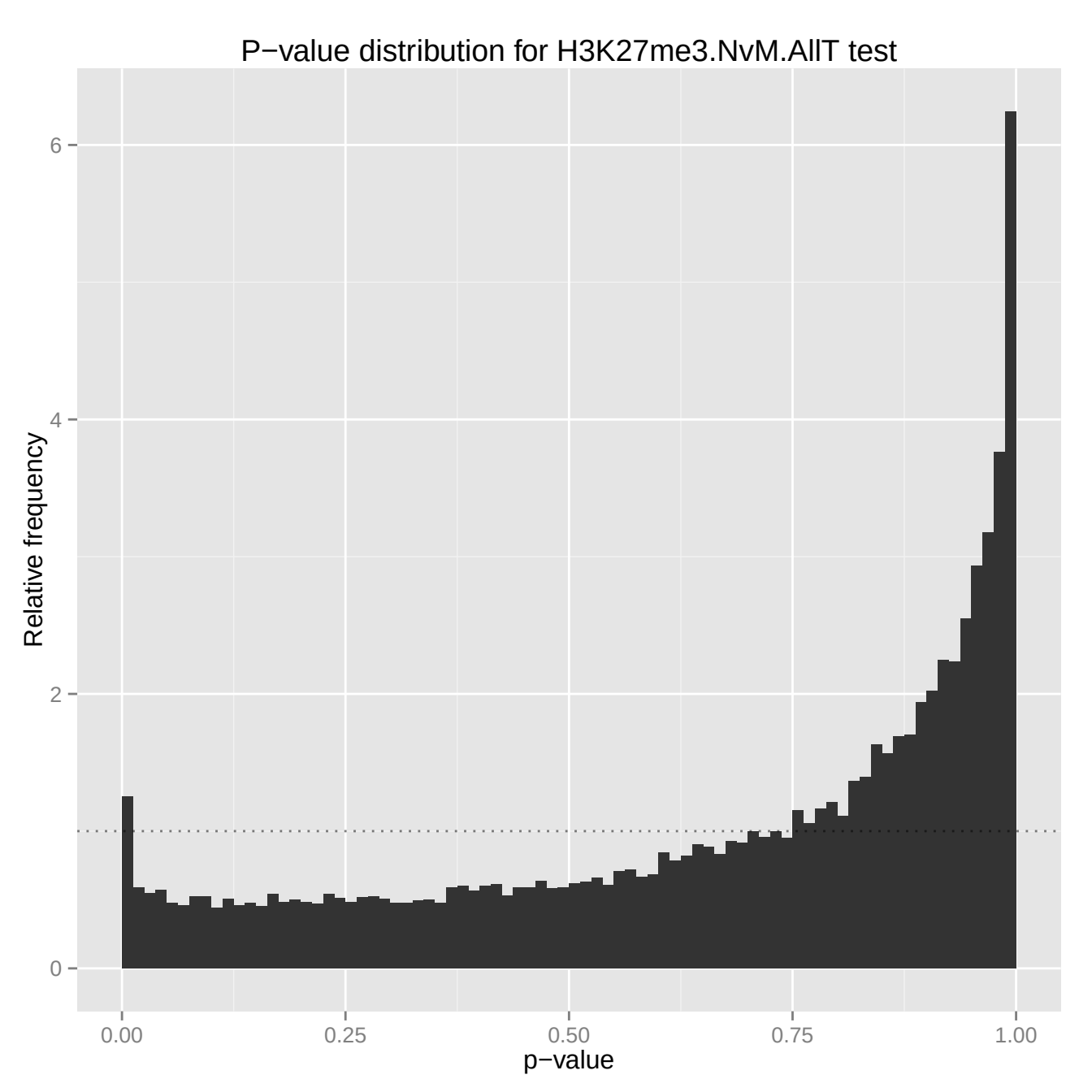

P−value distribution for H3K27me3.Naive.D0vD5 test
Relative frequency
4
2
0
0.00
0.25
0.50
0.75
1.00
p−value

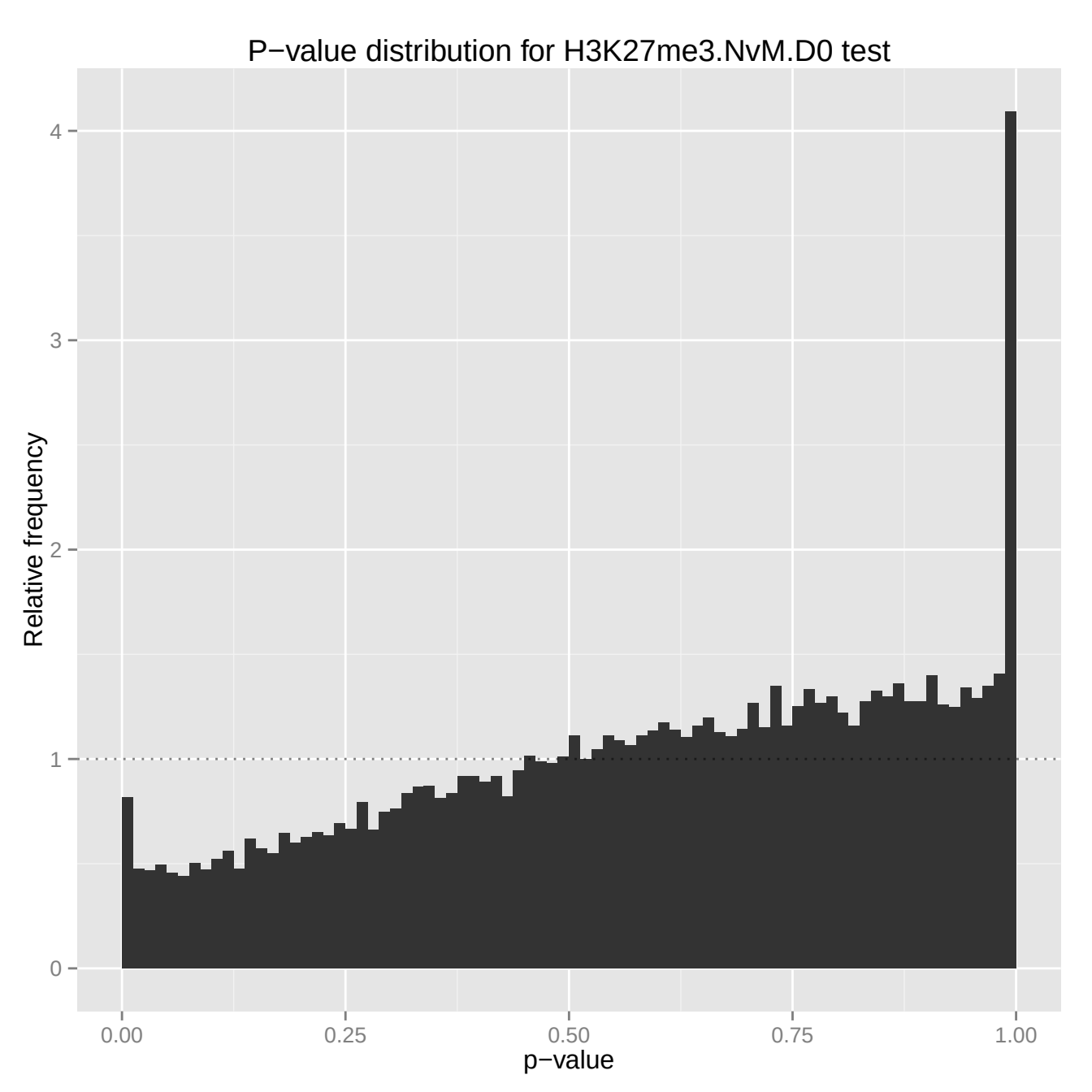

P−value distribution for H3K27me3.Naive.D0vD14 test
Relative frequency
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

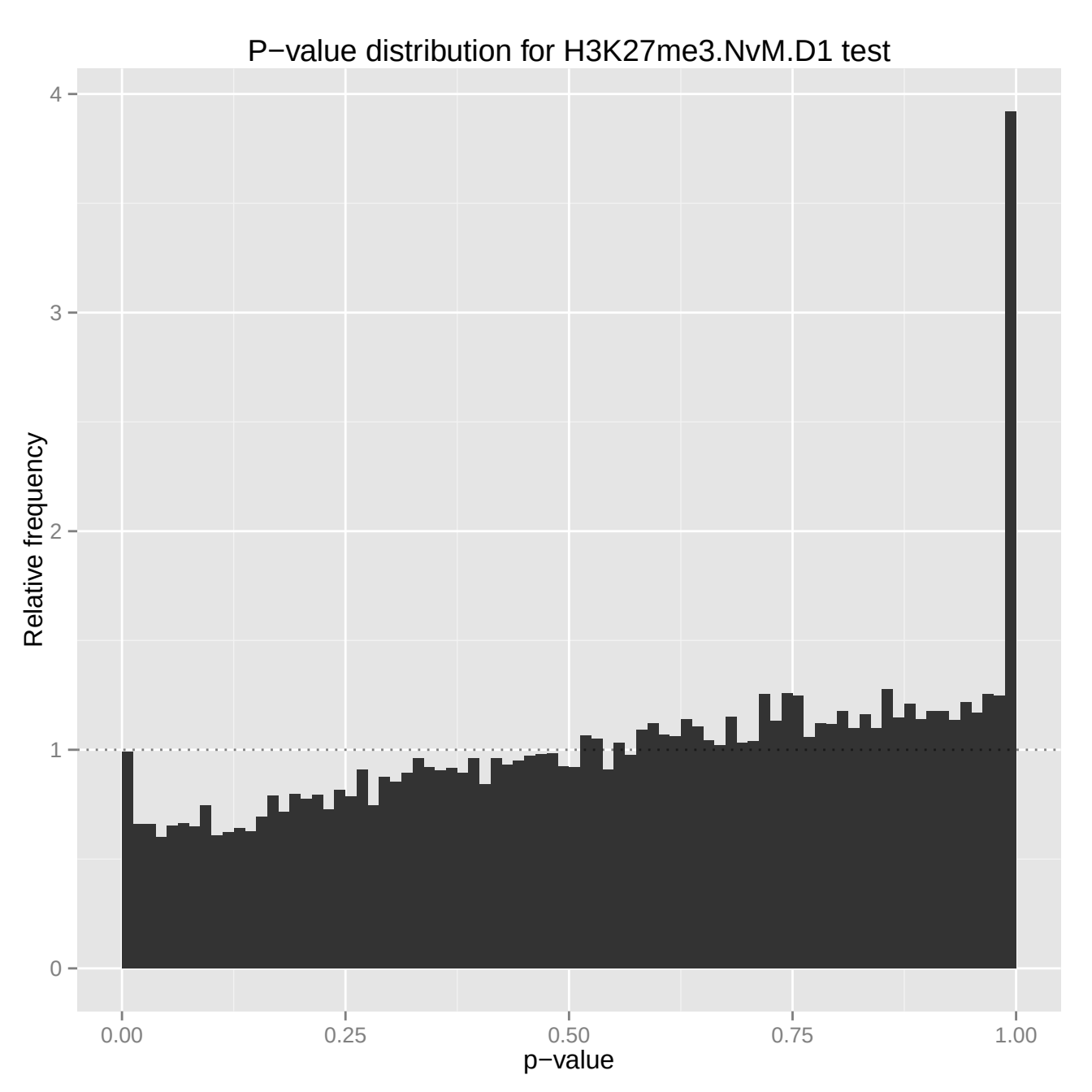

P−value distribution for H3K27me3.Memory.D0vD1 test
Relative frequency
6
4
2
0
0.00
0.25
0.50
0.75
1.00
p−value

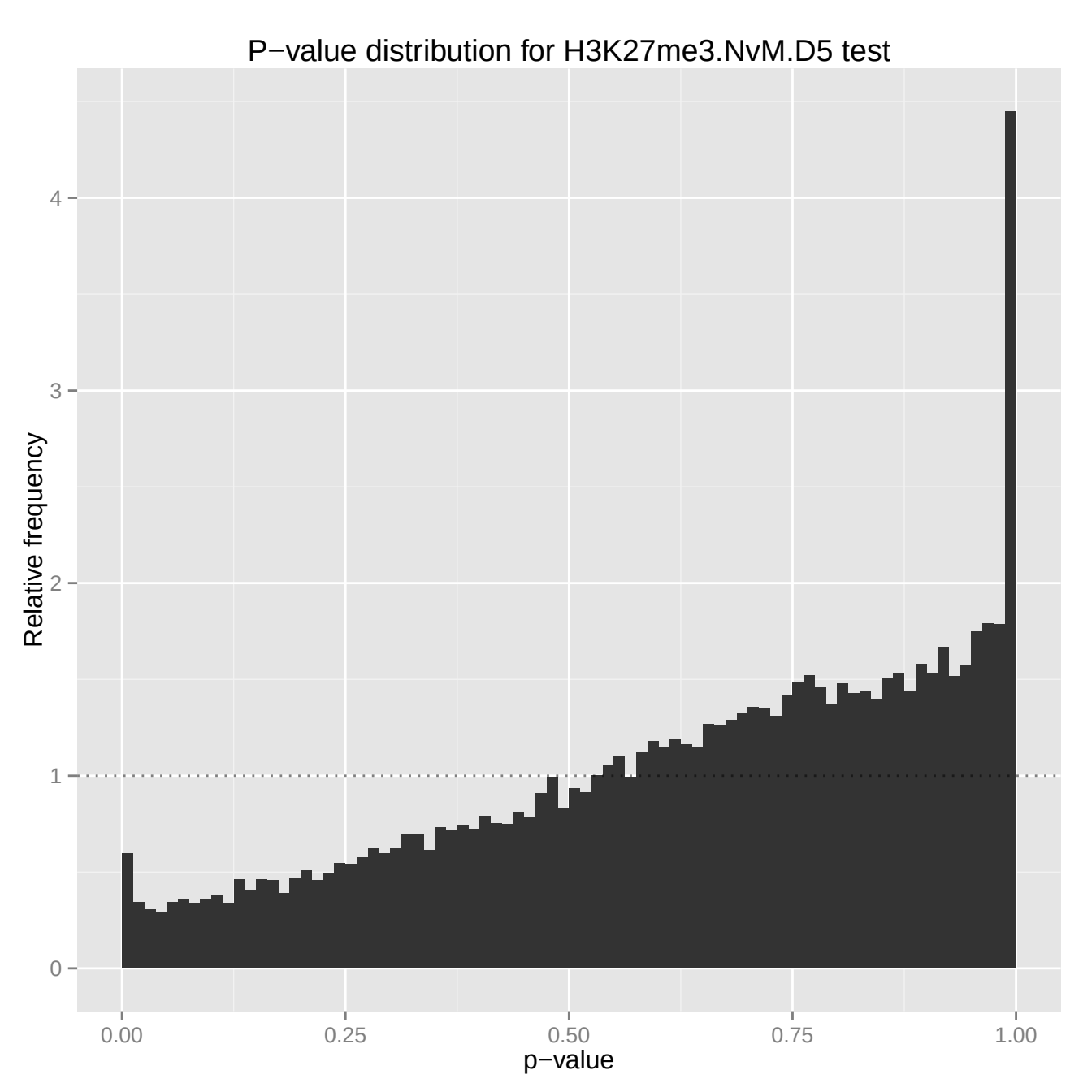

P−value distribution for H3K27me3.Memory.D0vD5 test
Relative frequency
4
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

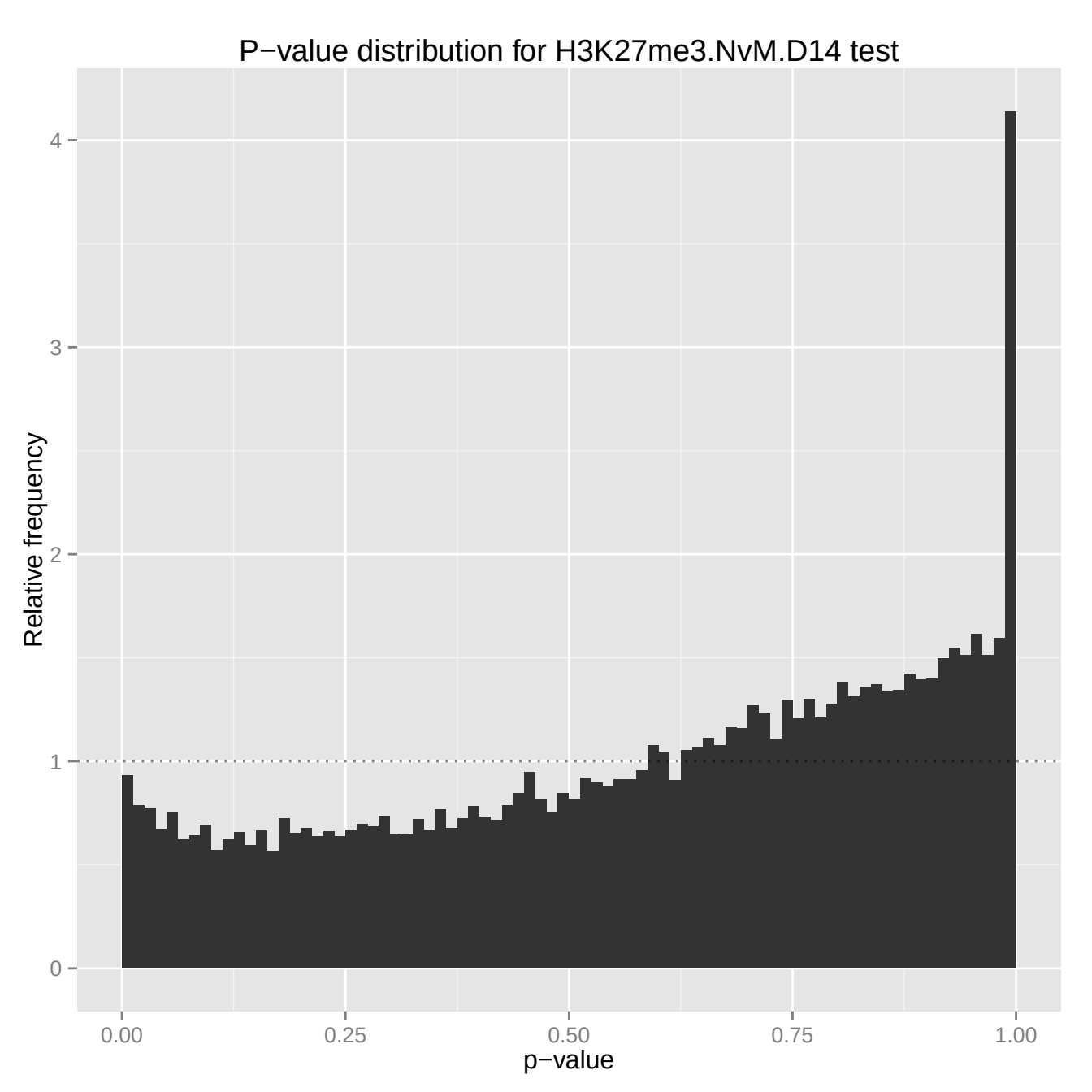

P−value distribution for H3K27me3.Memory.D0vD14 test
Relative frequency
4
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

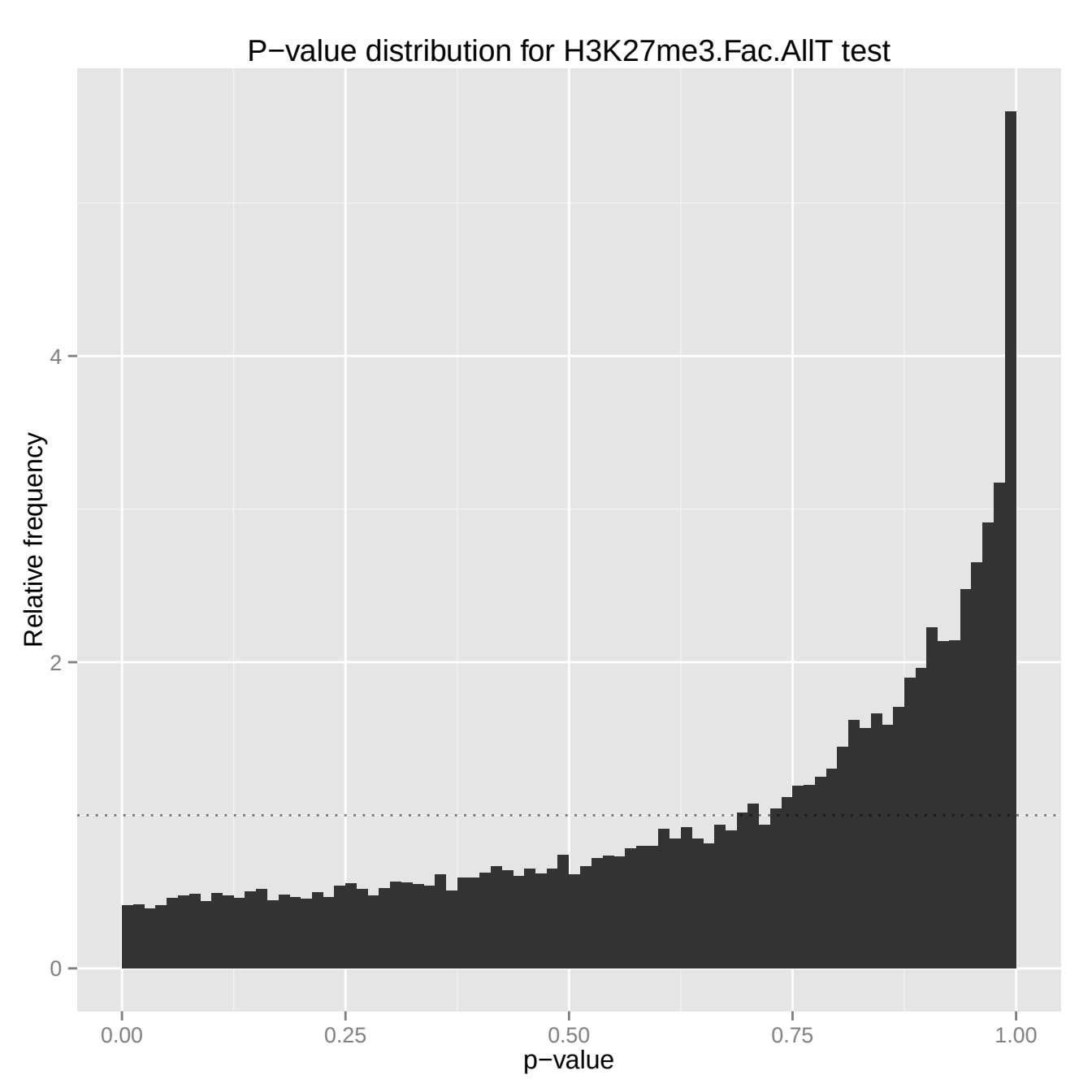

P−value distribution for H3K27me3.NvM.AllT test
Relative frequency
6
4
2
0
0.00
0.25
0.50
0.75
1.00
p−value

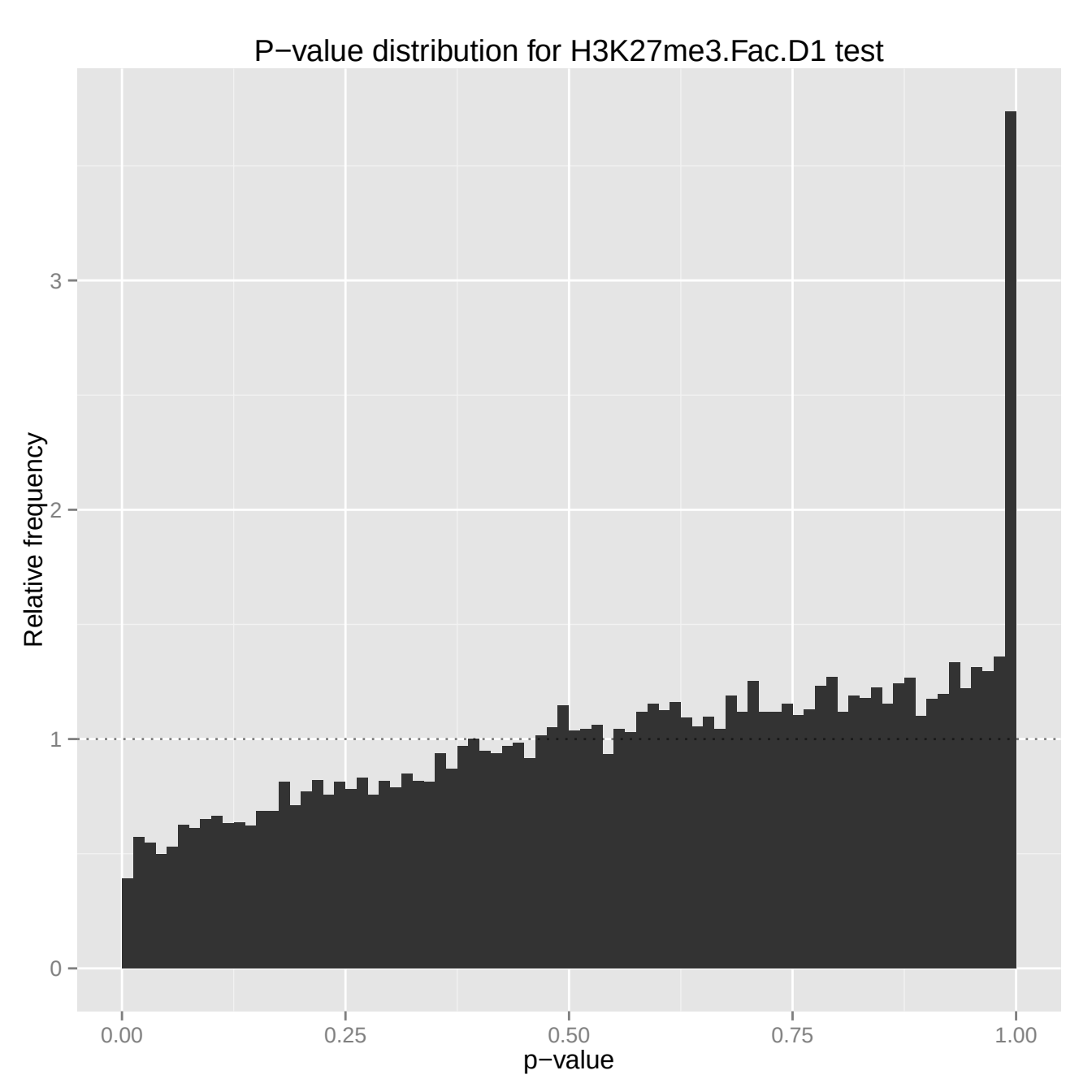

P−value distribution for H3K27me3.NvM.D0 test
Relative frequency
4
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

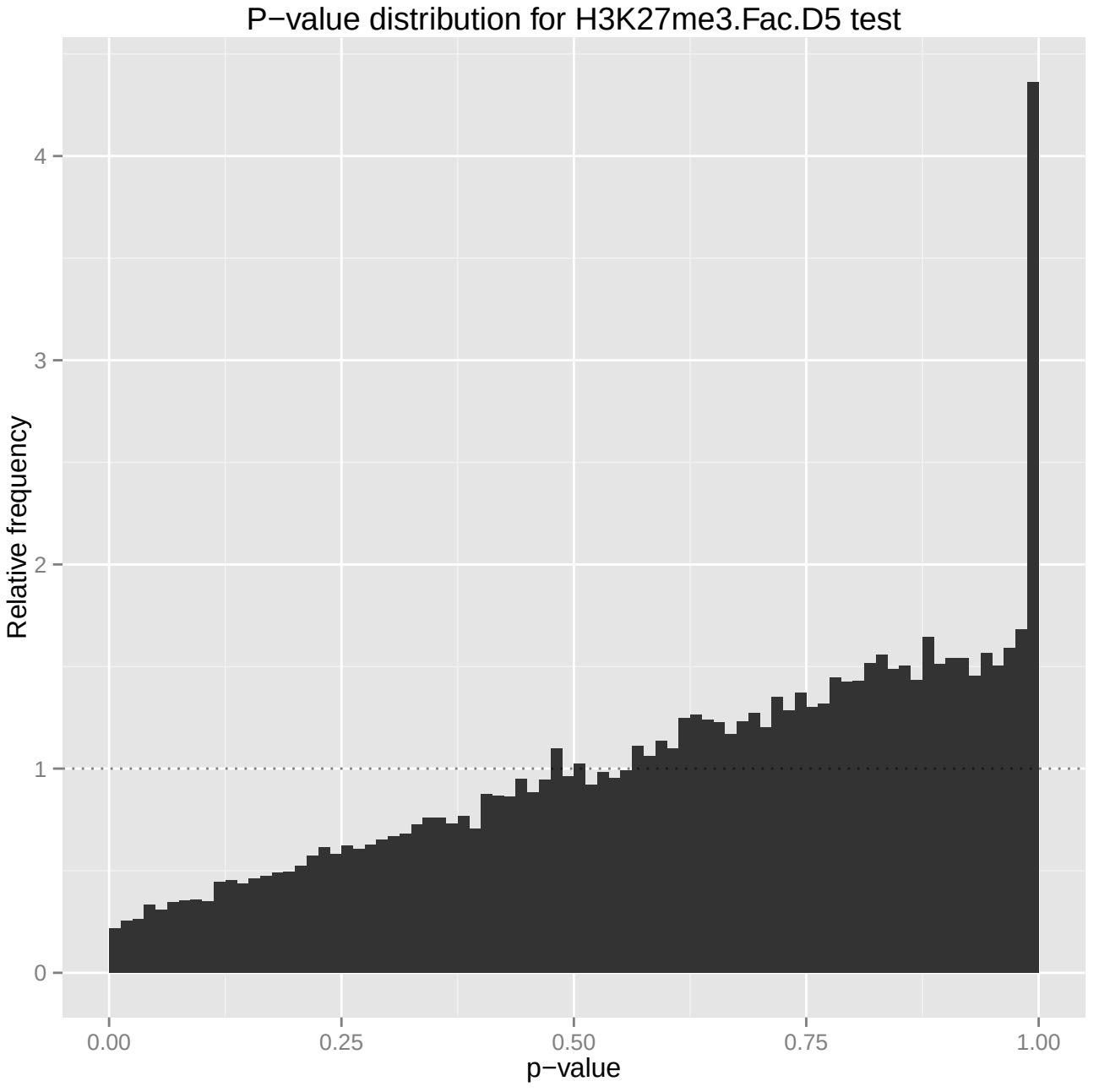

P−value distribution for H3K27me3.NvM.D1 test
Relative frequency
4
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

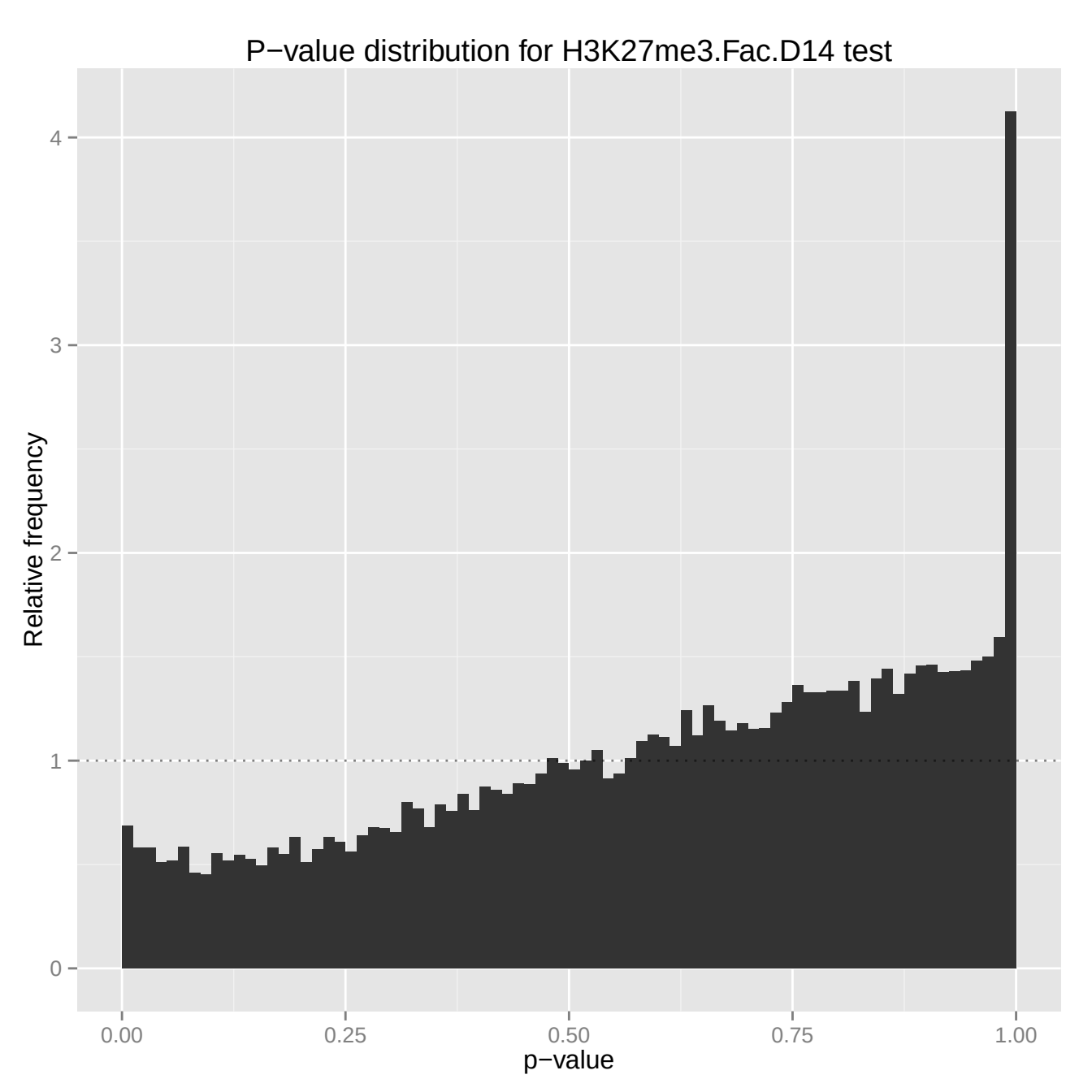

P−value distribution for H3K27me3.NvM.D5 test
Relative frequency
0
1
2
3
4
0.00
0.25
0.50
0.75
1.00
p−value

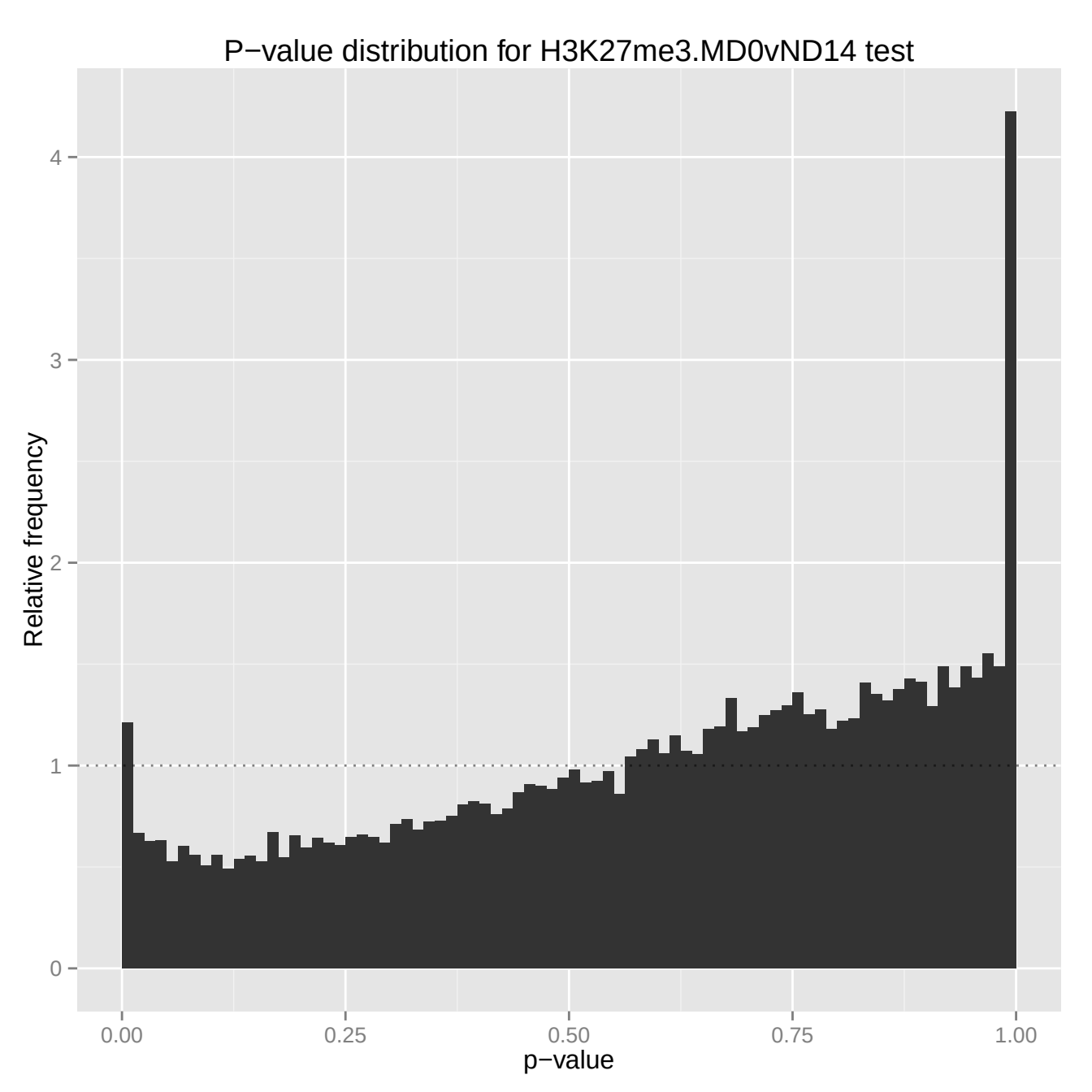

P−value distribution for H3K27me3.NvM.D14 test
Relative frequency
4
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

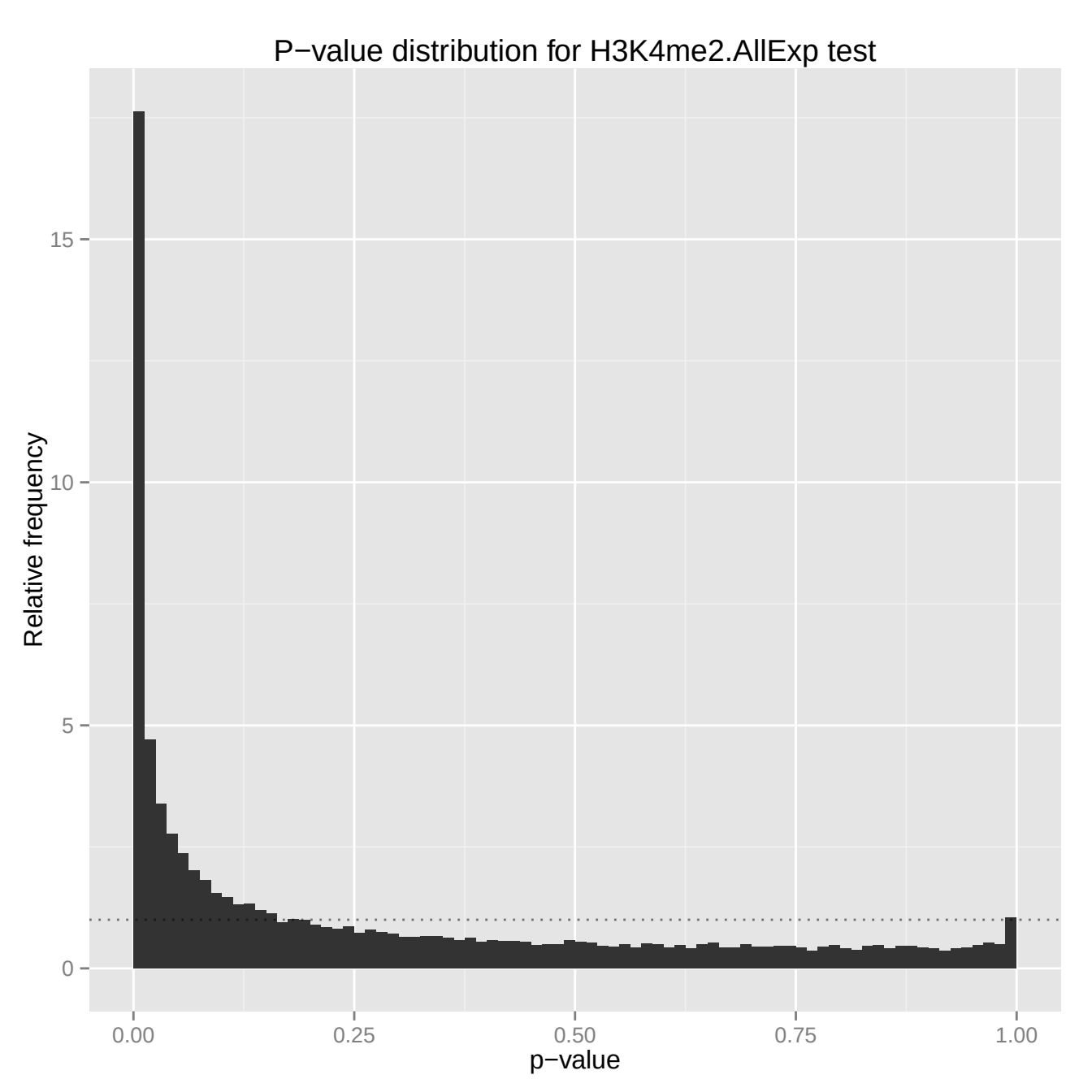

P−value distribution for H3K27me3.Fac.AllT test
Relative frequency
4
2
0
0.00
0.25
0.50
0.75
1.00
p−value

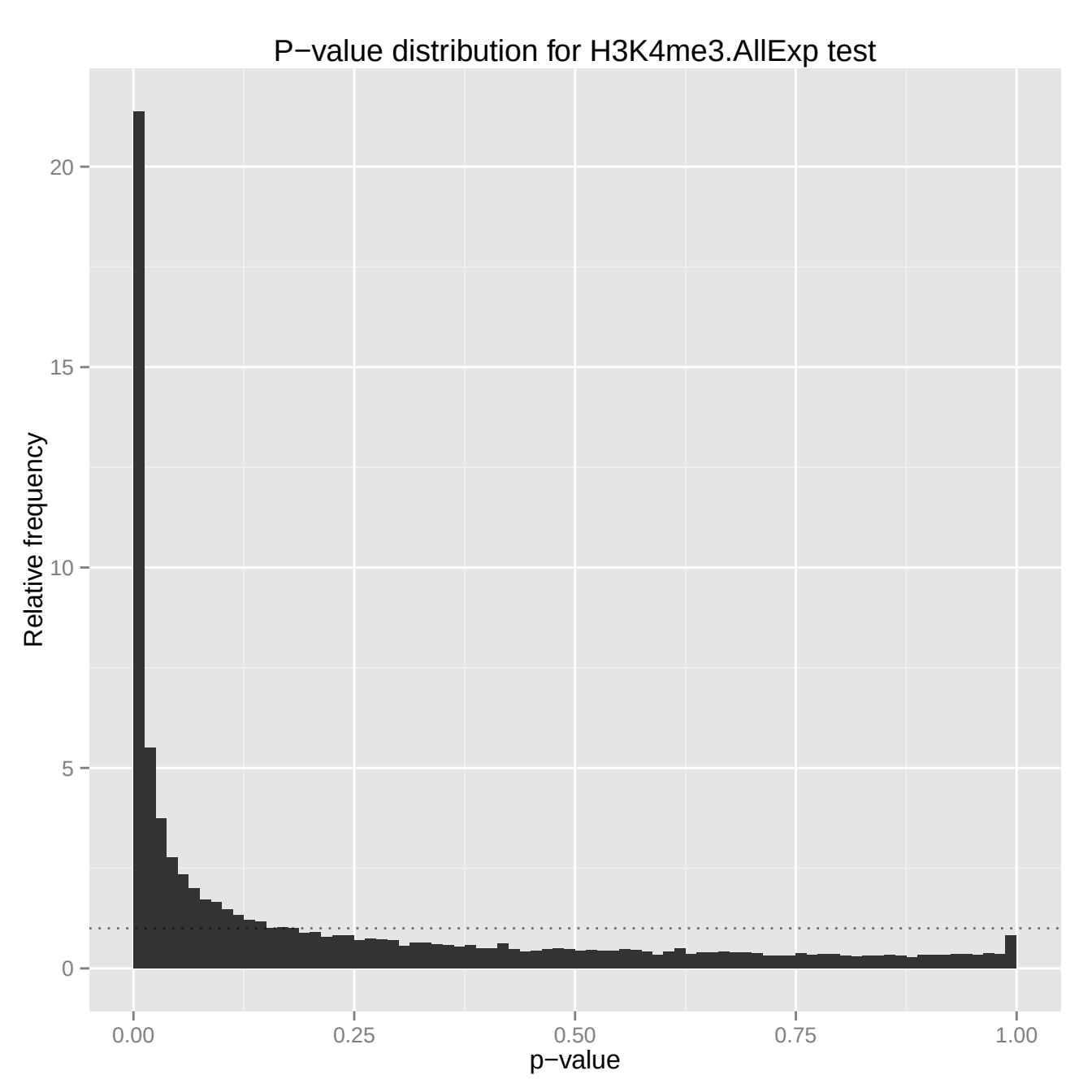

P−value distribution for H3K27me3.Fac.D1 test
Relative frequency
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

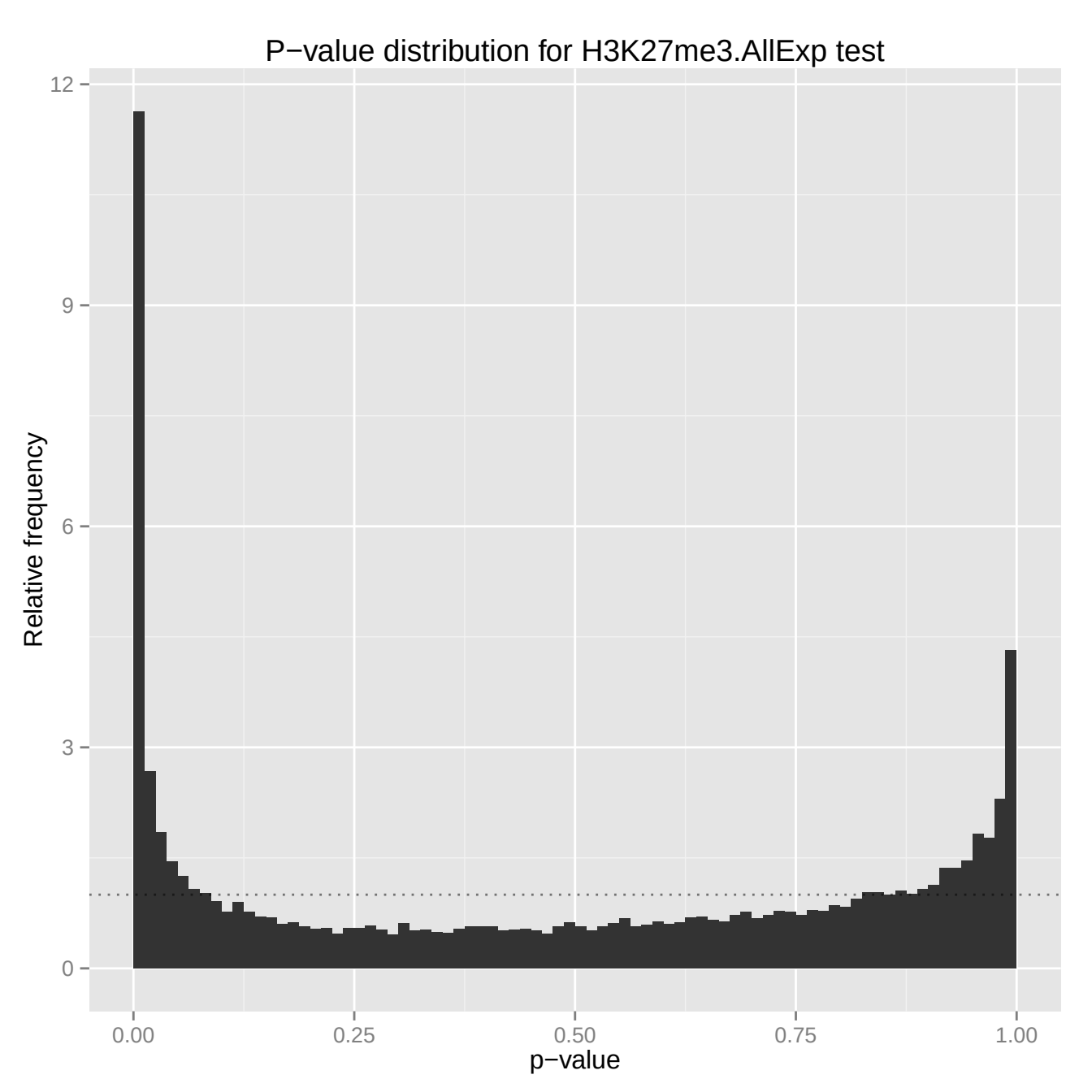

P−value distribution for H3K27me3.Fac.D5 test
Relative frequency
4
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

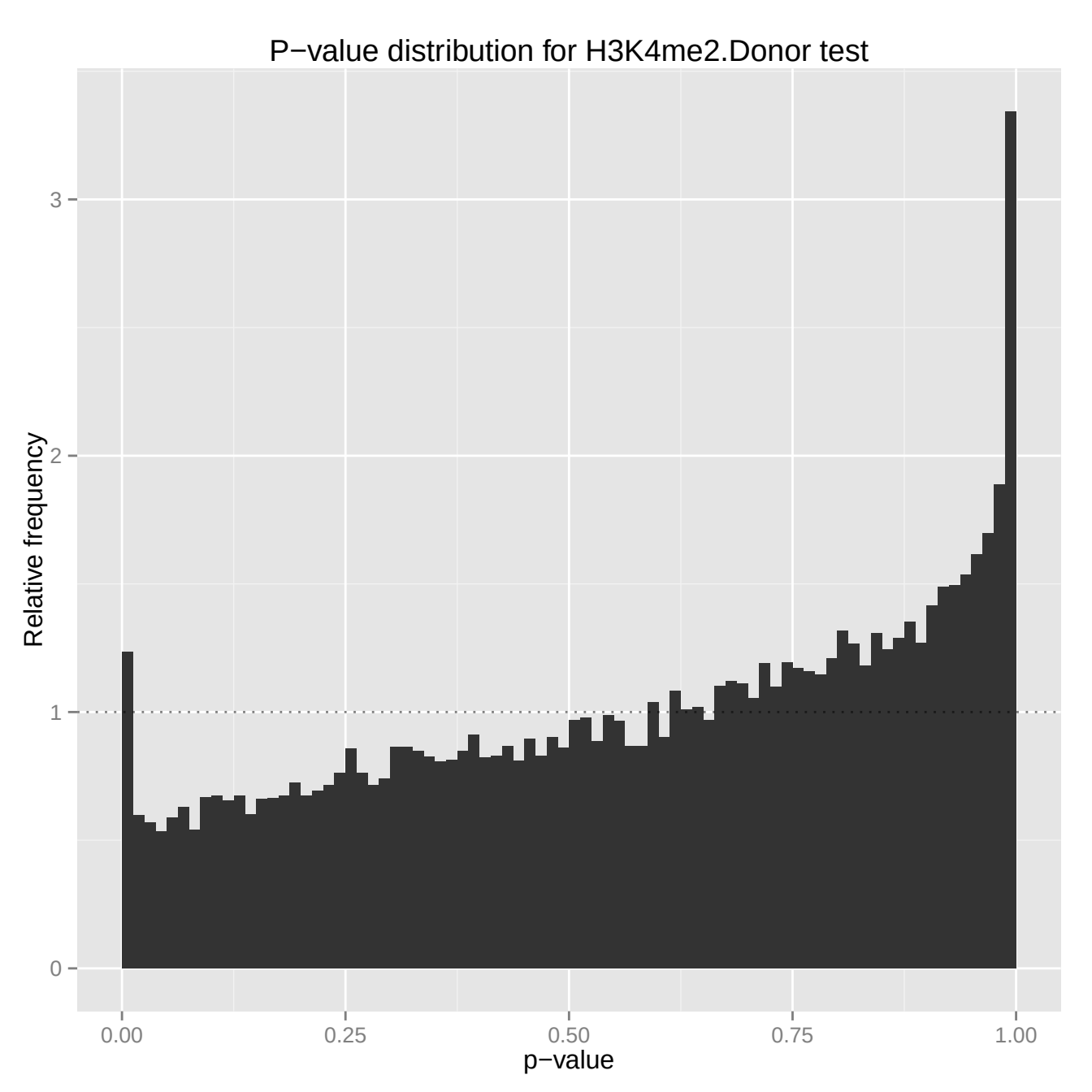

P−value distribution for H3K27me3.Fac.D14 test
Relative frequency
4
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

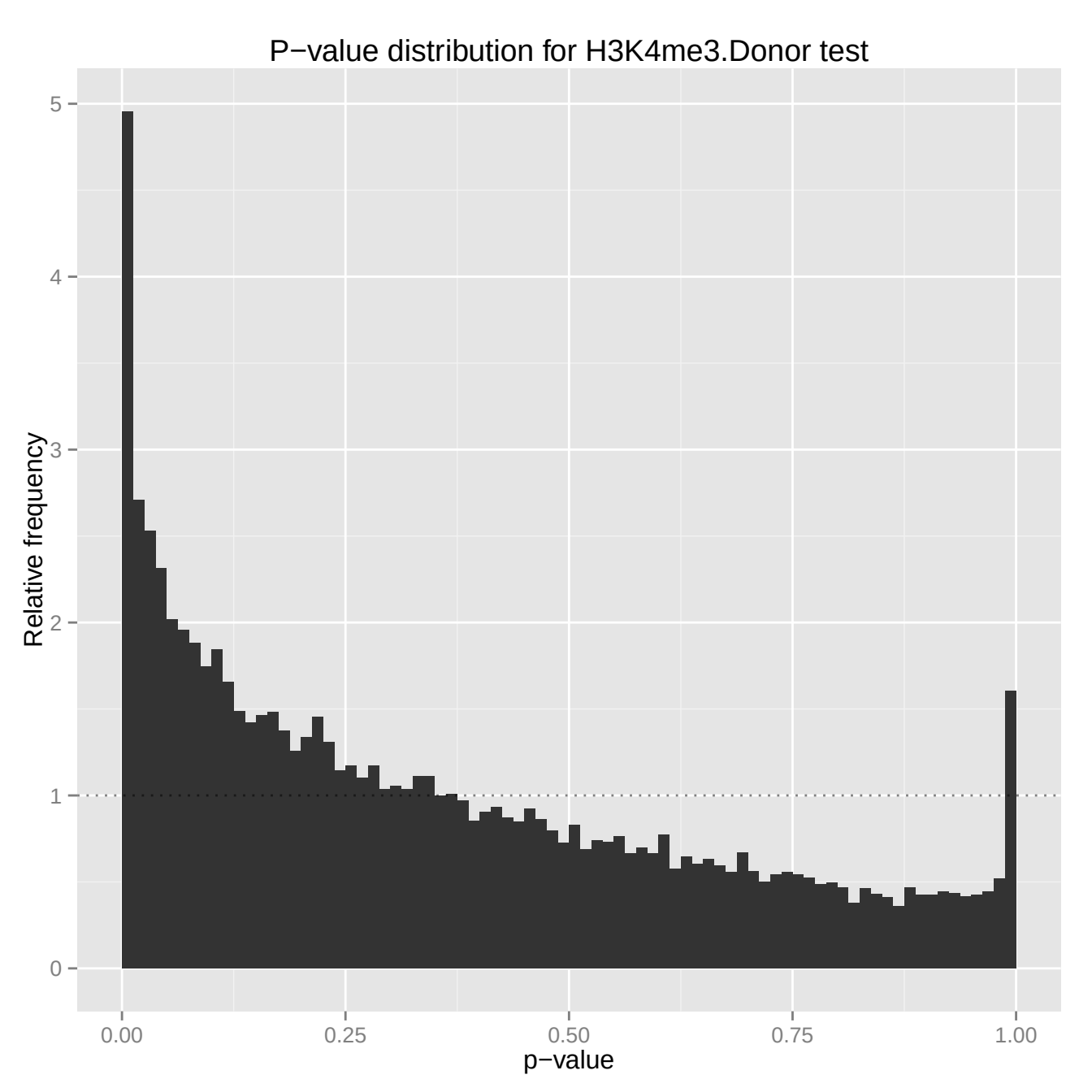

P−value distribution for H3K27me3.MD0vND14 test
Relative frequency
4
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value

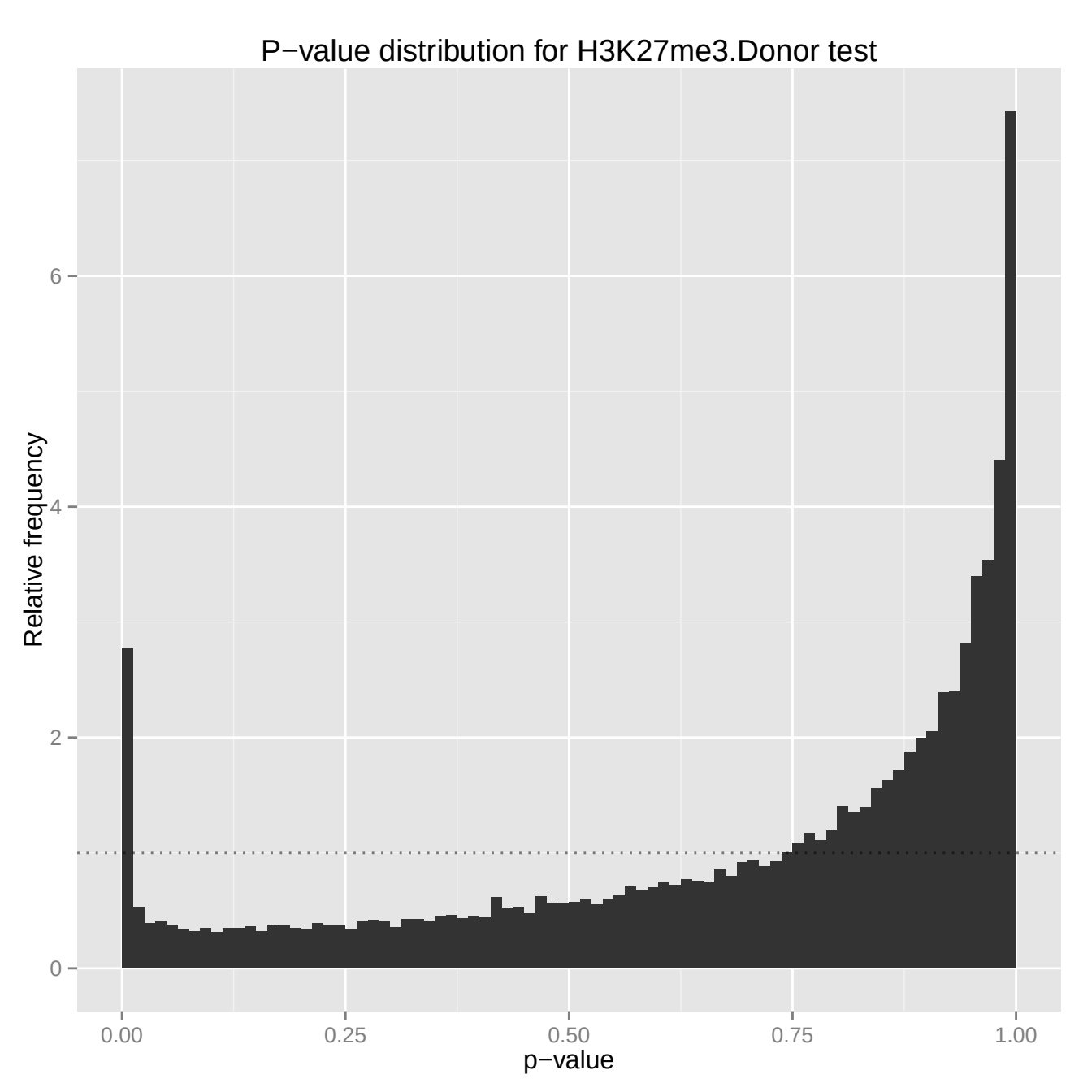

P−value distribution for H3K4me2.AllExp test
Relative frequency
15
10
5
0
0.00
0.25
0.50
0.75
1.00
p−value


P−value distribution for H3K4me3.AllExp test
Relative frequency
20
15
10
5
0
0.00
0.25
0.50
0.75
1.00
p−value


P−value distribution for H3K27me3.AllExp test
Relative frequency
12
9
6
3
0
0.00
0.25
0.50
0.75
1.00
p−value


P−value distribution for H3K4me2.Donor test
Relative frequency
0
1
2
3
0.00
0.25
0.50
0.75
1.00
p−value


P−value distribution for H3K4me3.Donor test
Relative frequency
5
4
3
2
1
0
0.00
0.25
0.50
0.75
1.00
p−value


P−value distribution for H3K27me3.Donor test
Relative frequency
0
2
4
6
0.00
0.25
0.50
0.75
1.00
p−value