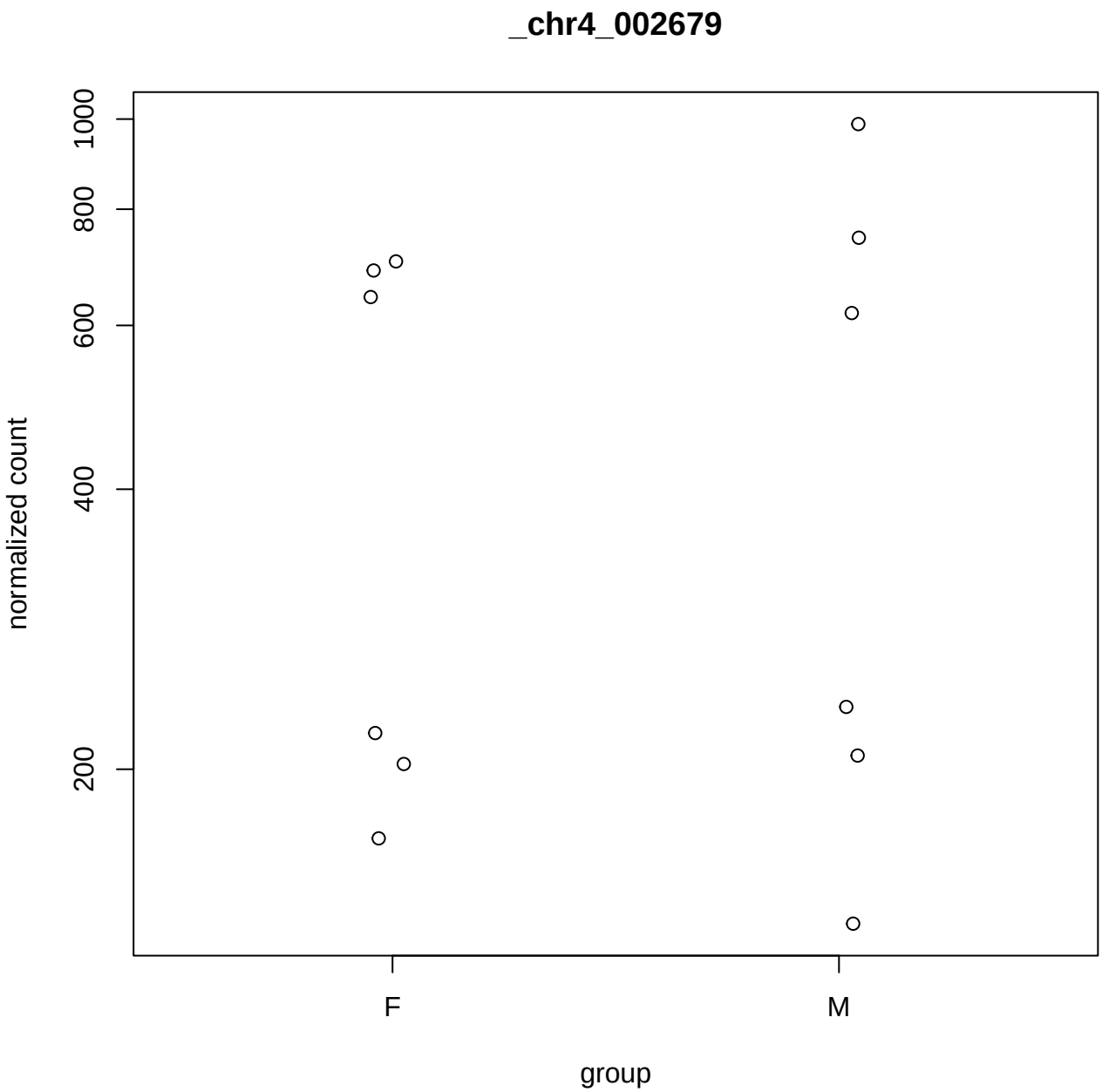
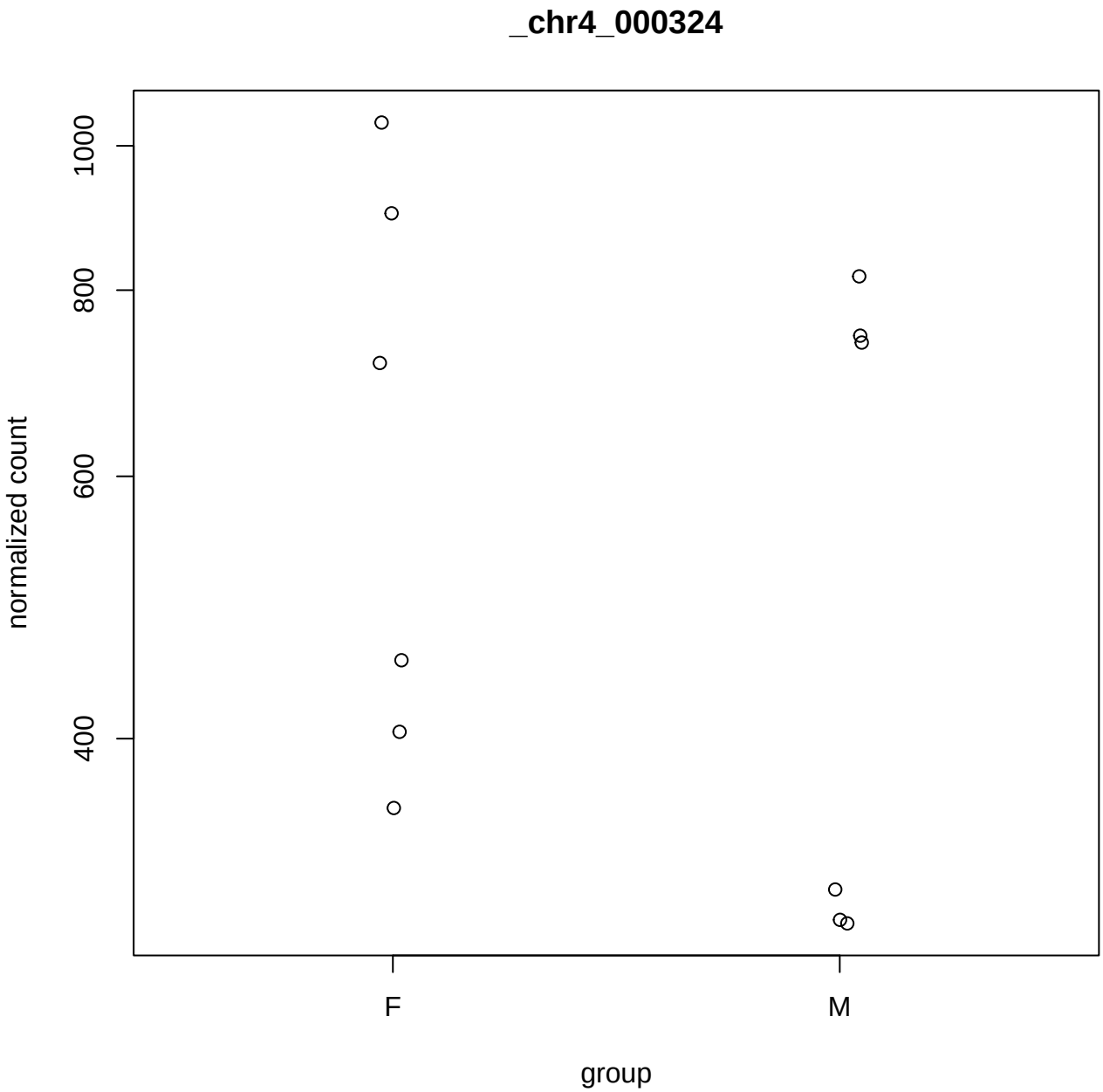
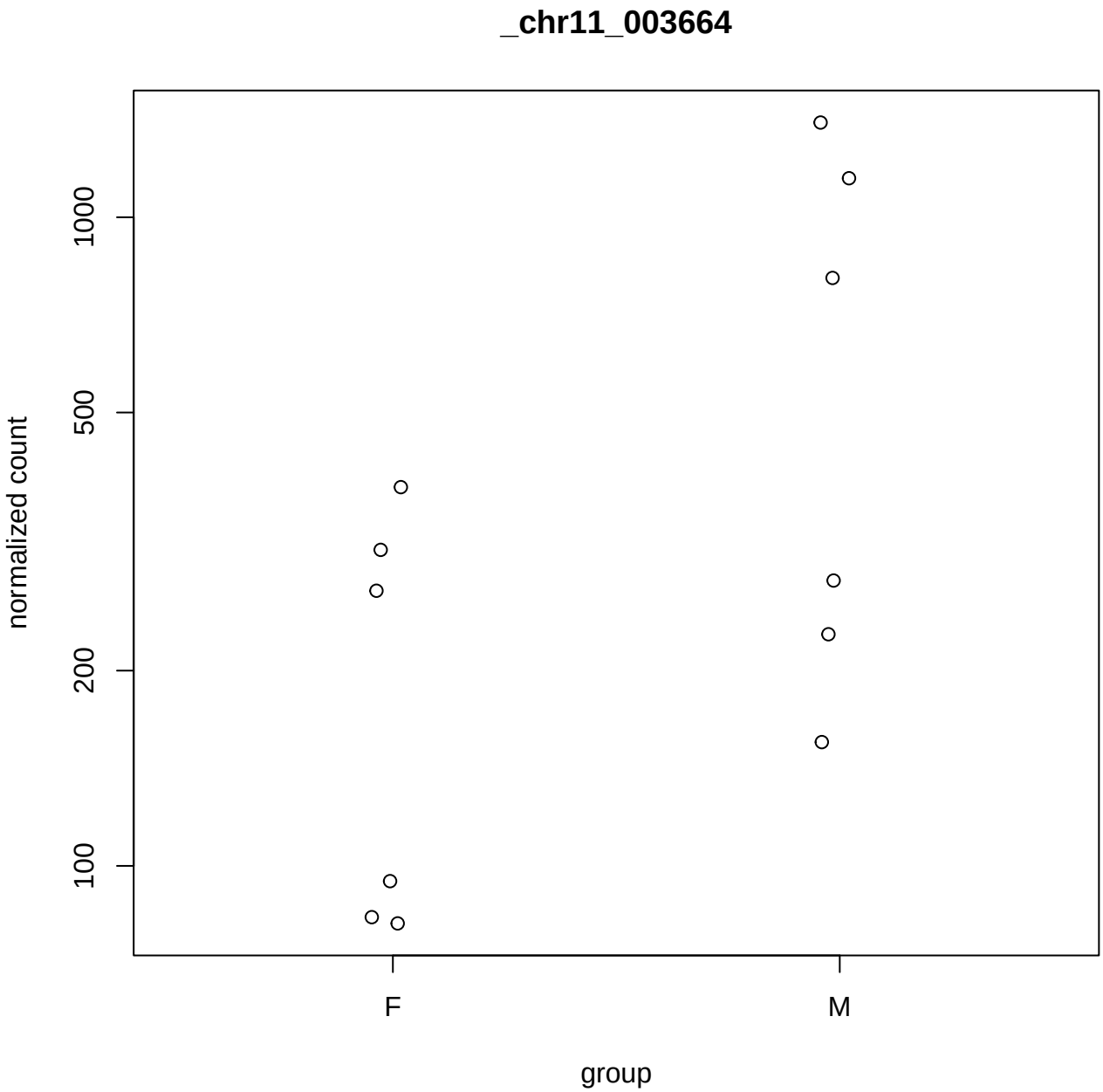
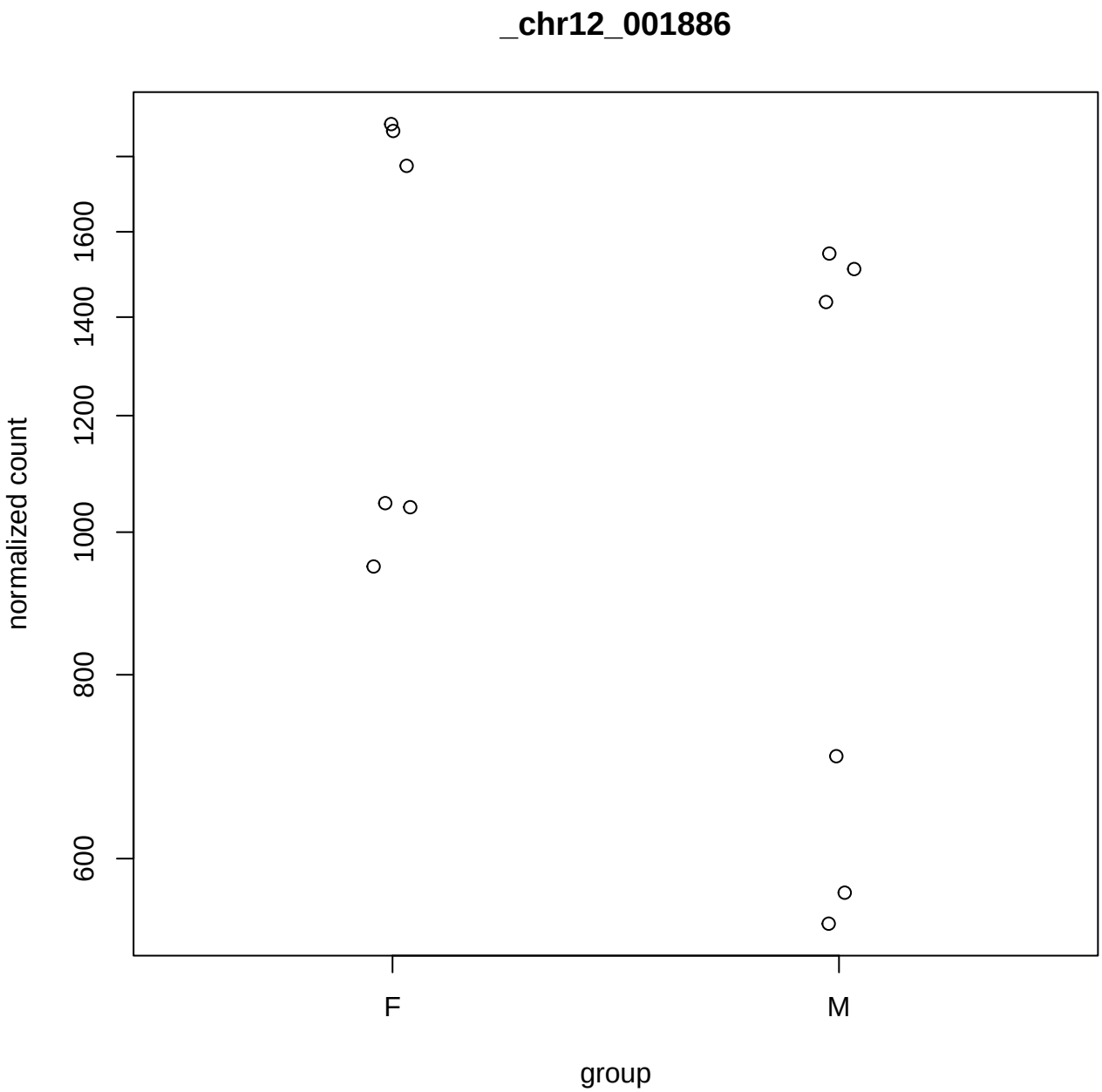
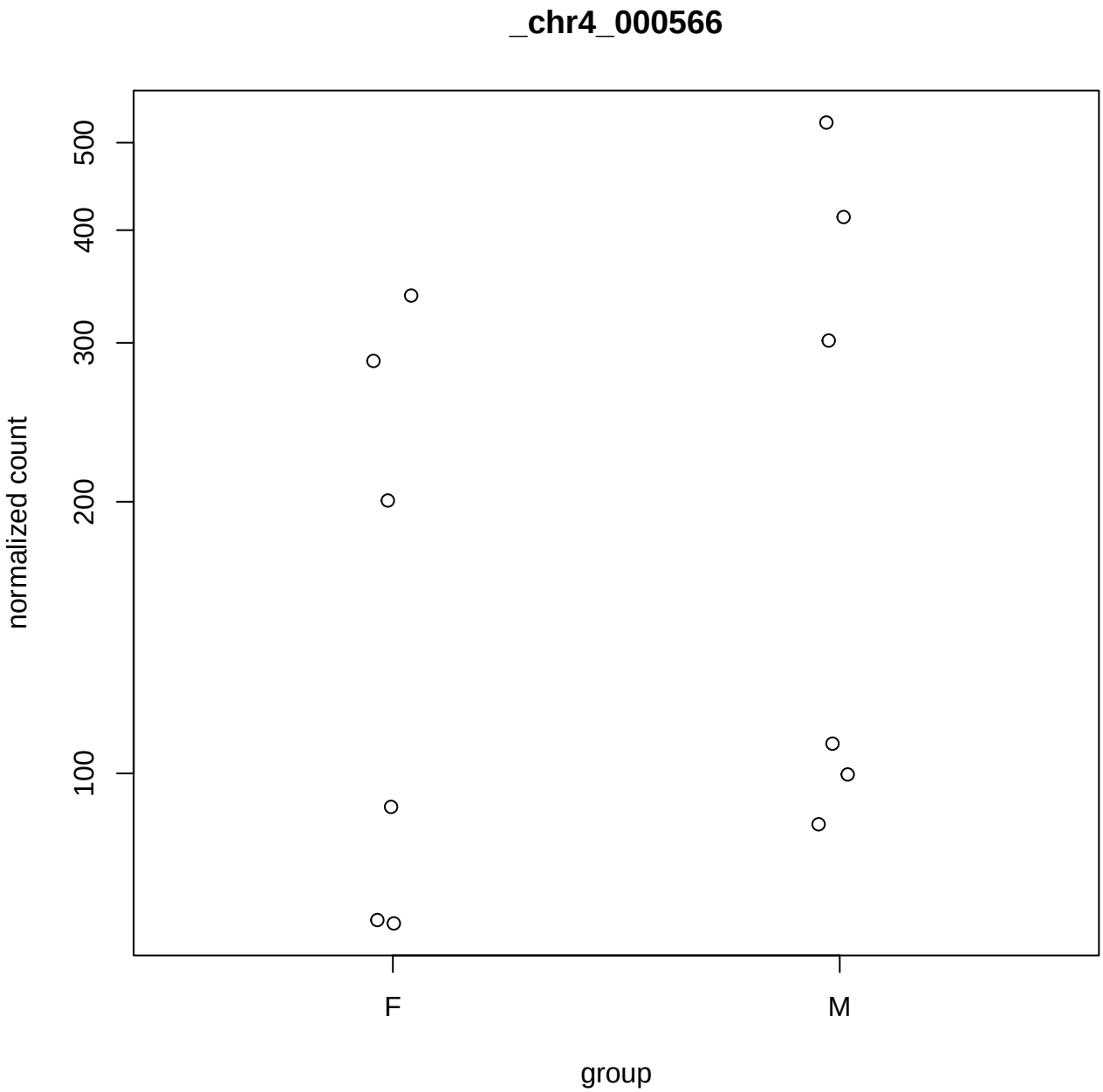
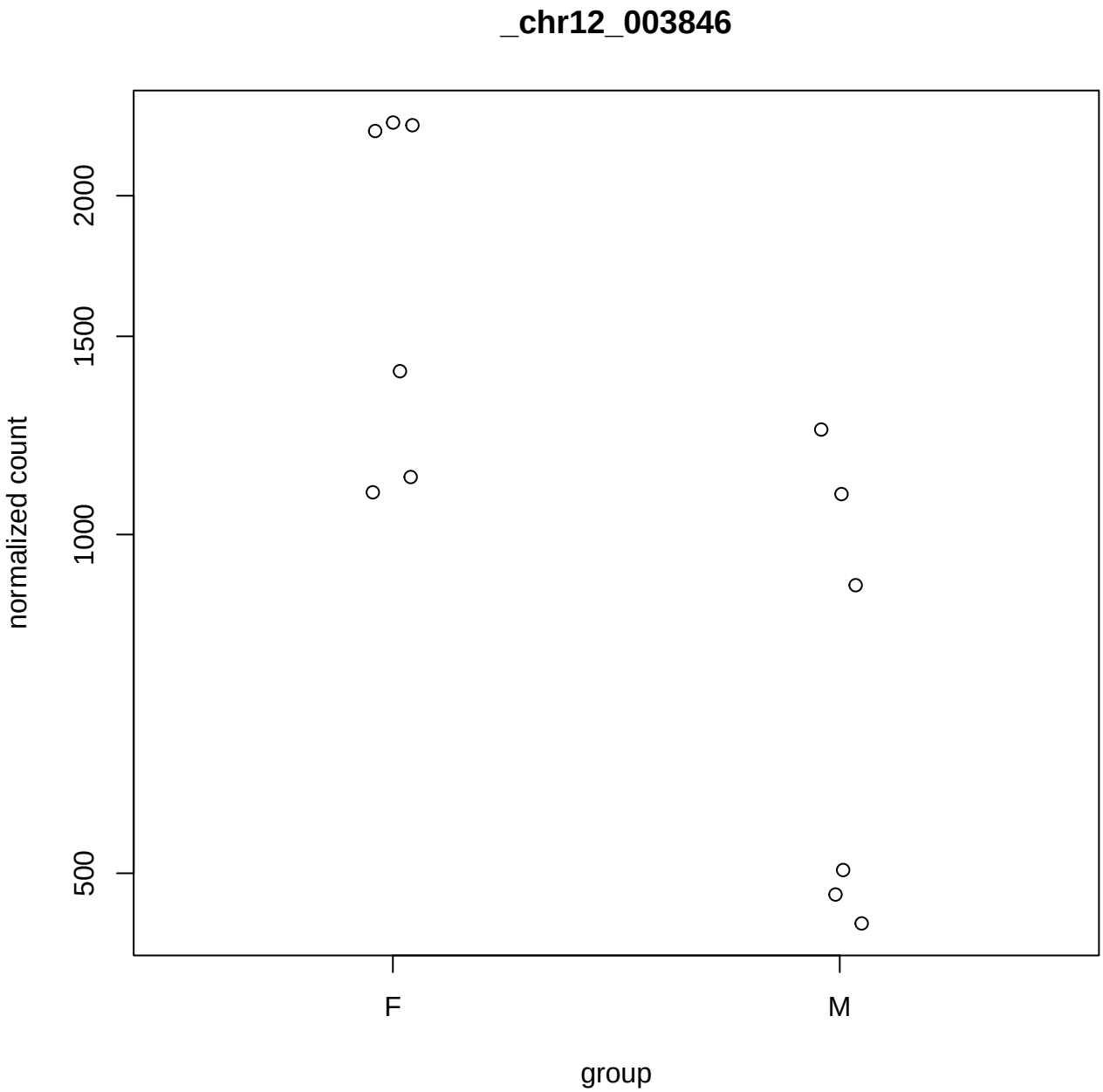

_chr4_002679
normalized count
200
400
600
800
1000
F
M
group

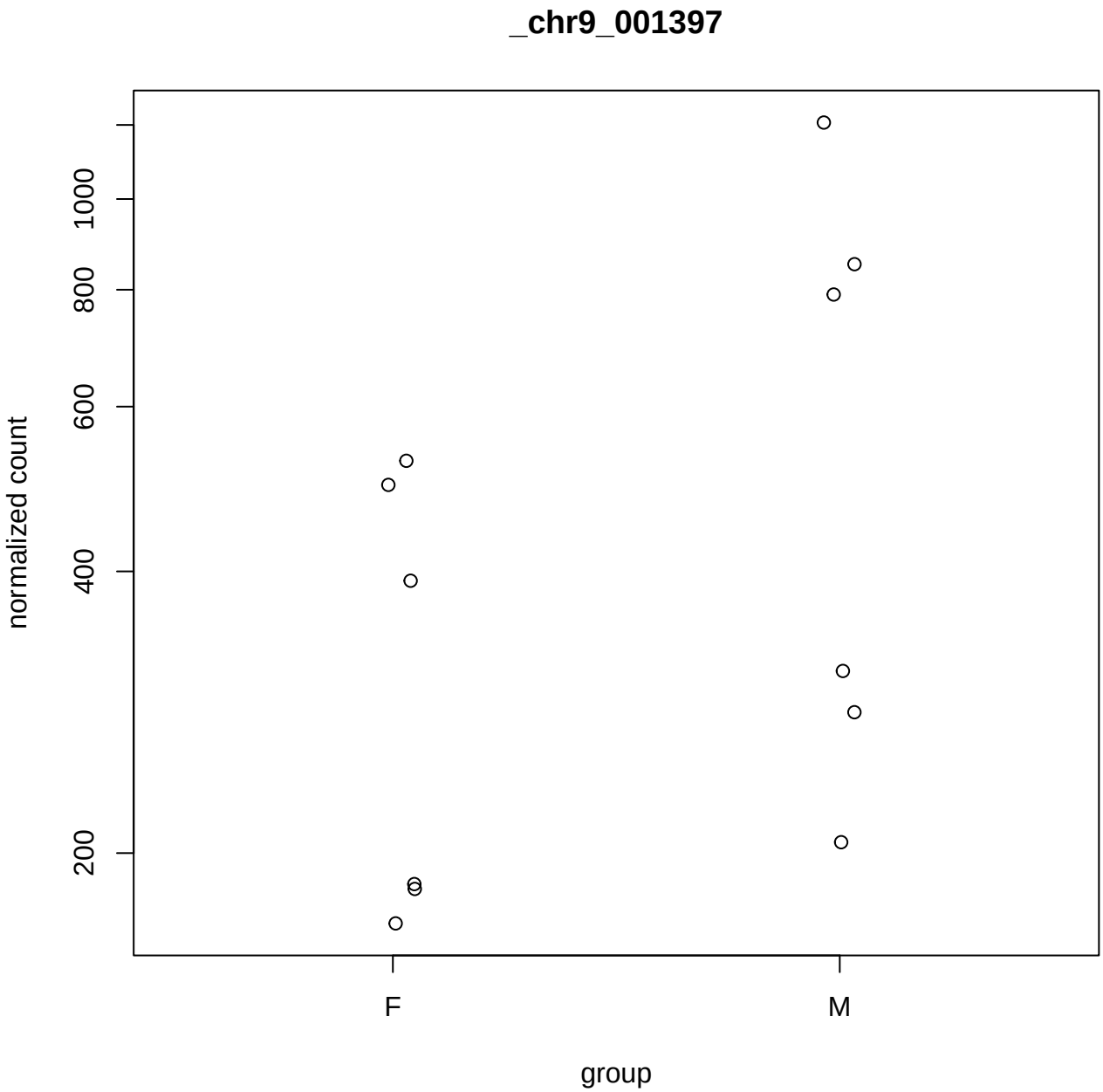

_chr4_000324
normalized count
1000
800
600
400
F
M
group

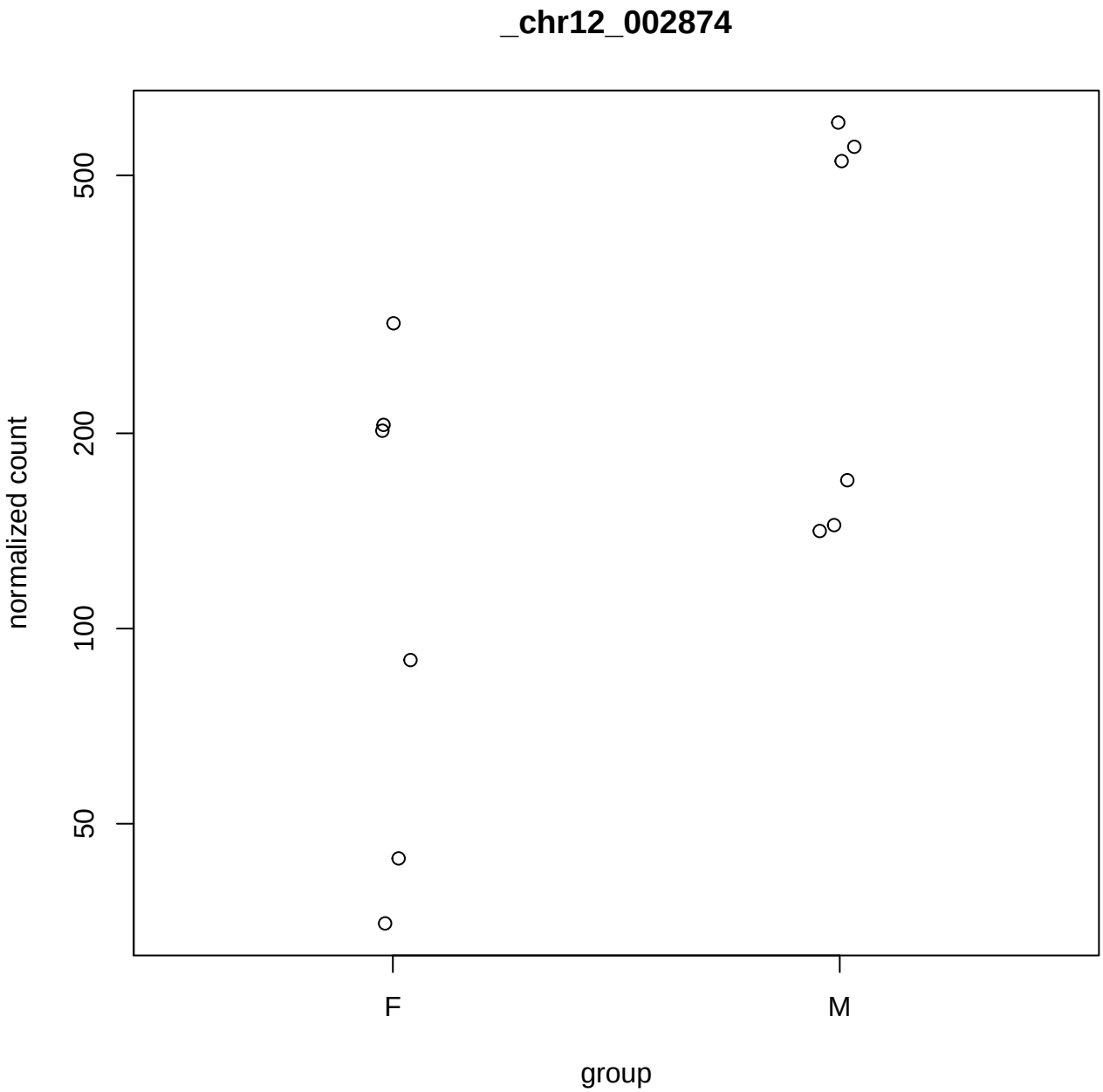

_chr11_003664
normalized count
100
200
500
1000
F
M
group

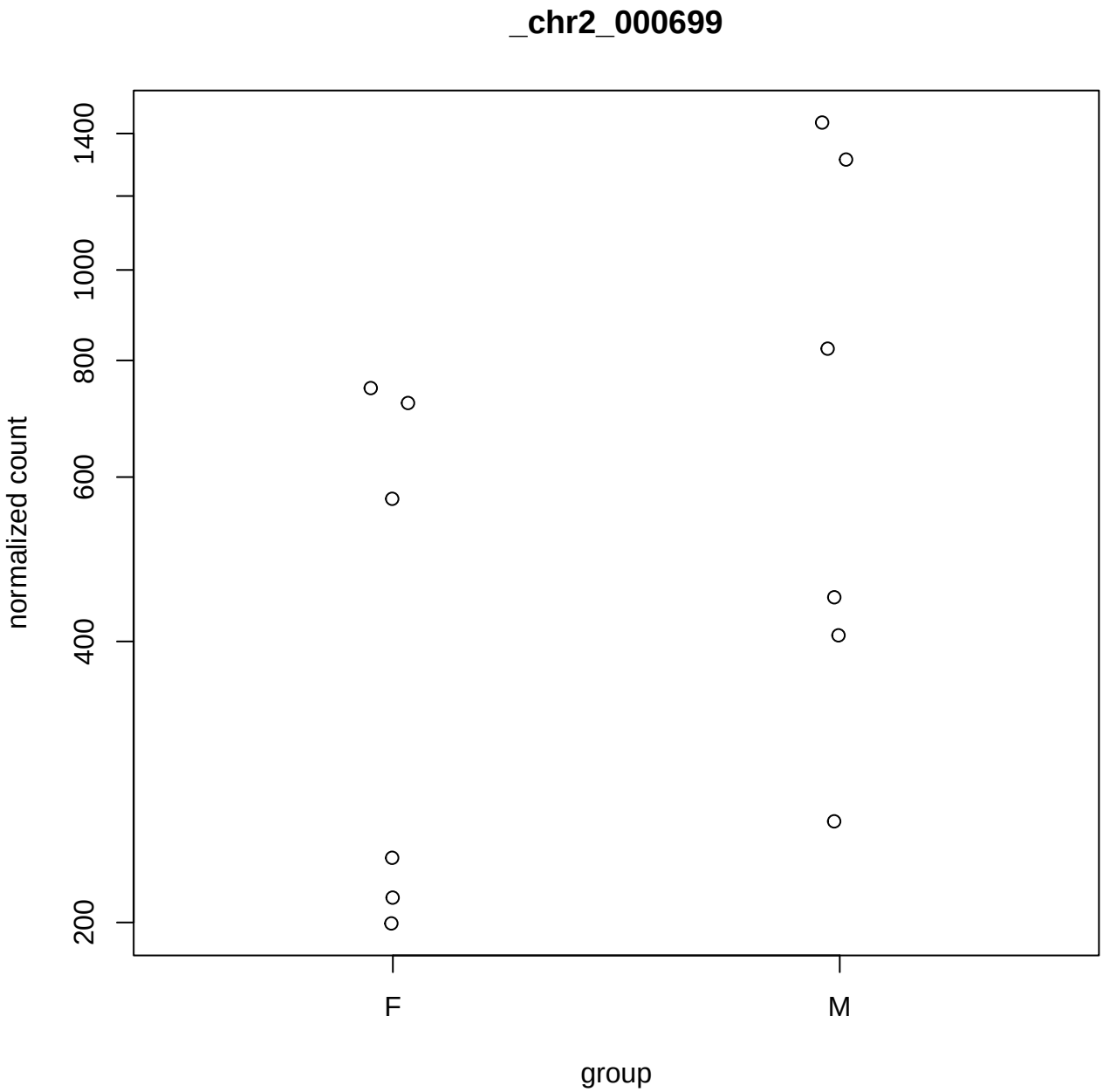

_chr12_001886
normalized count
600
800
1000
1200
1400
1600
F
M
group

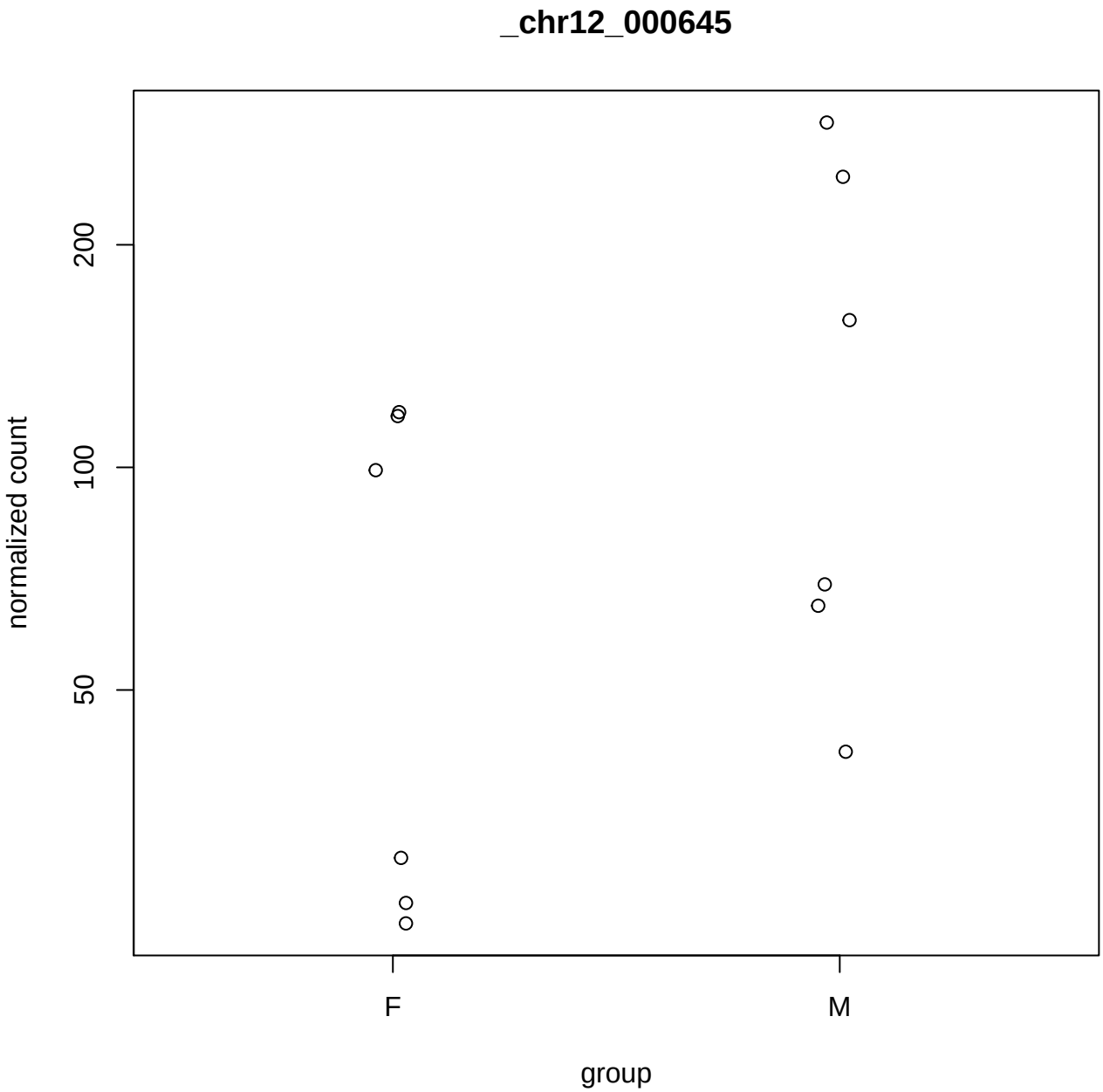

_chr4_000566
normalized count
100
200
300
400
500
F
M
group

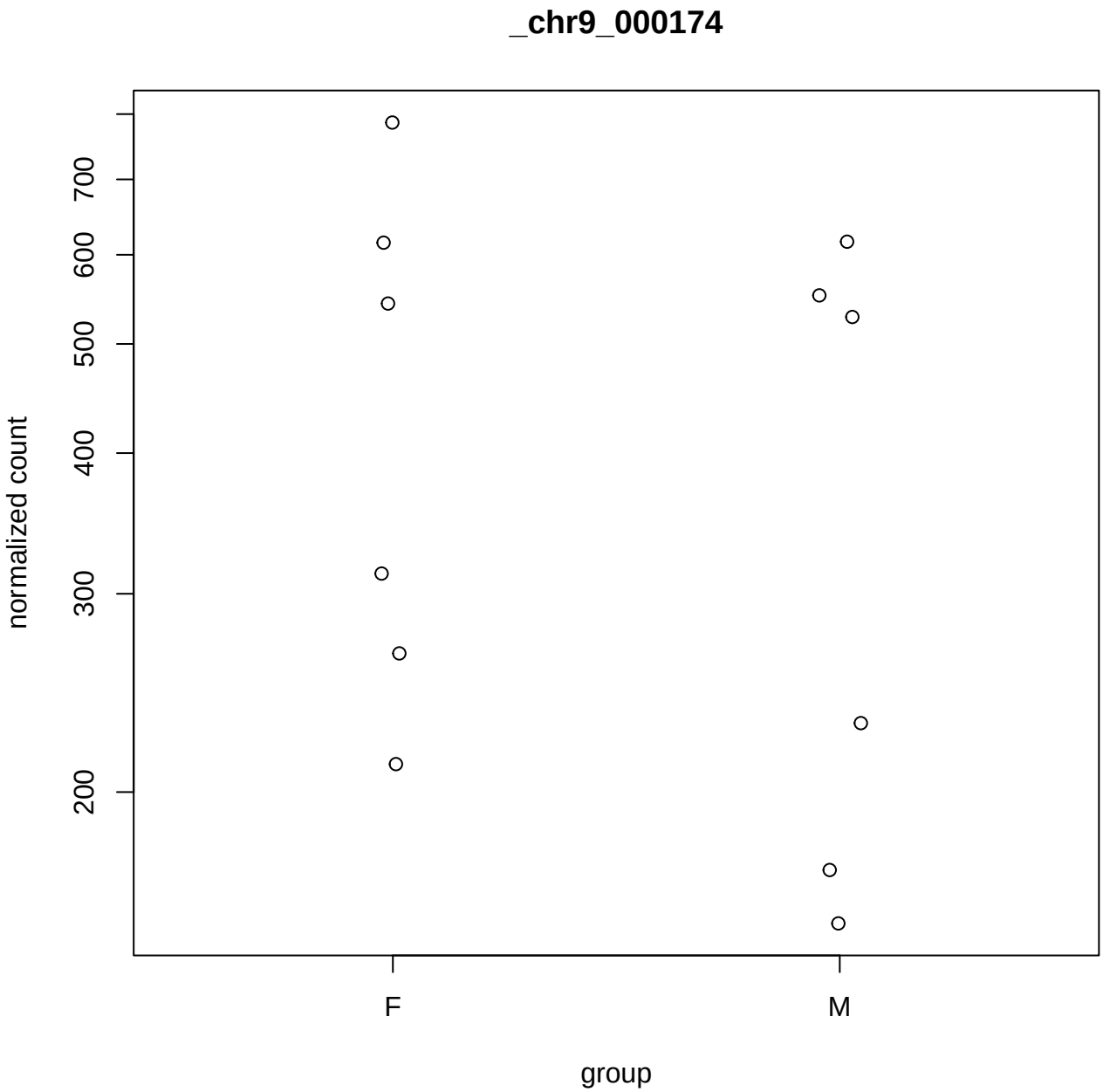

_chr12_003846
normalized count
2000
1500
1000
500
F
M
group

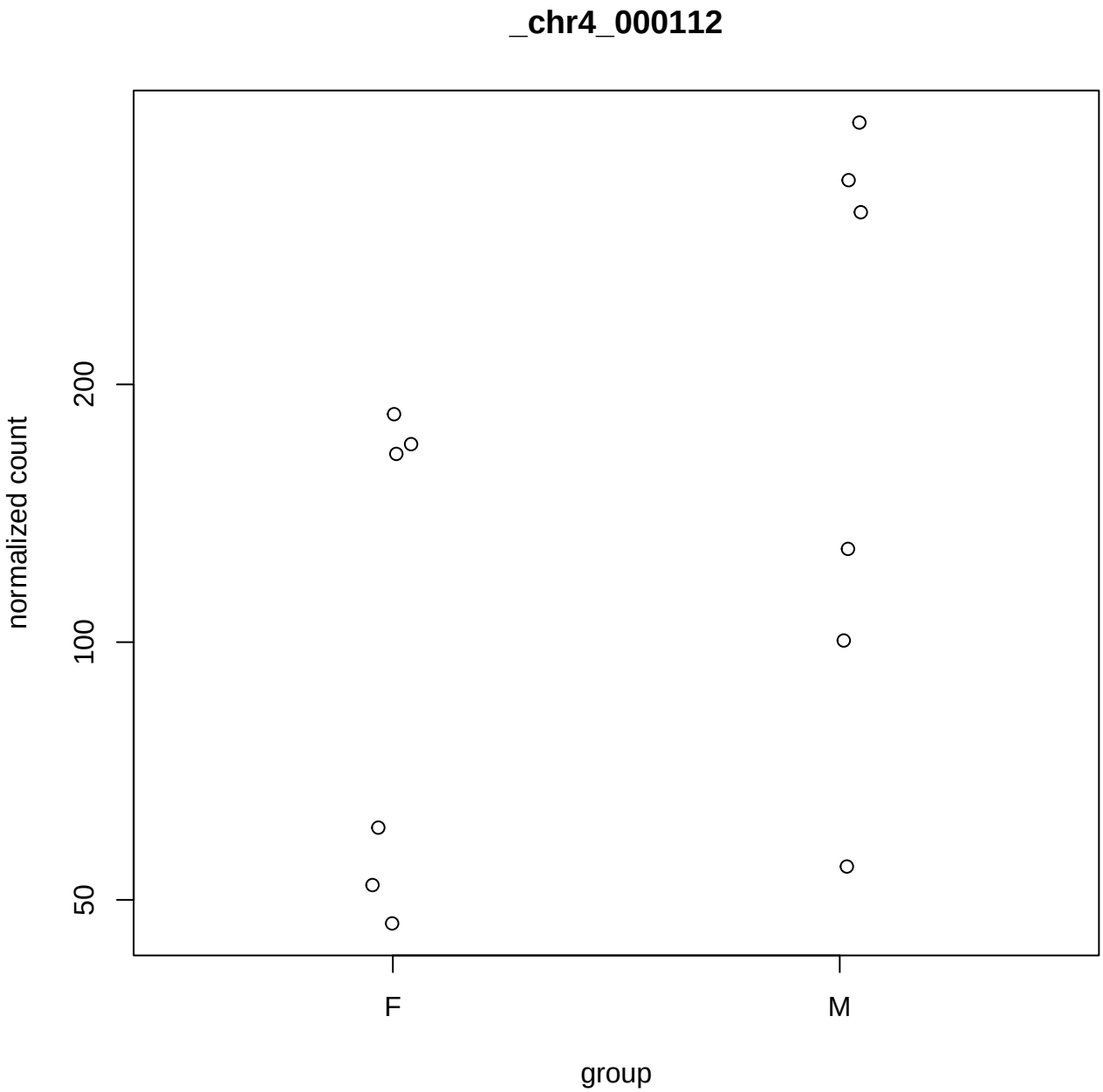

_chr9_001397
normalized count
200
400
600
800
1000
F
M
group

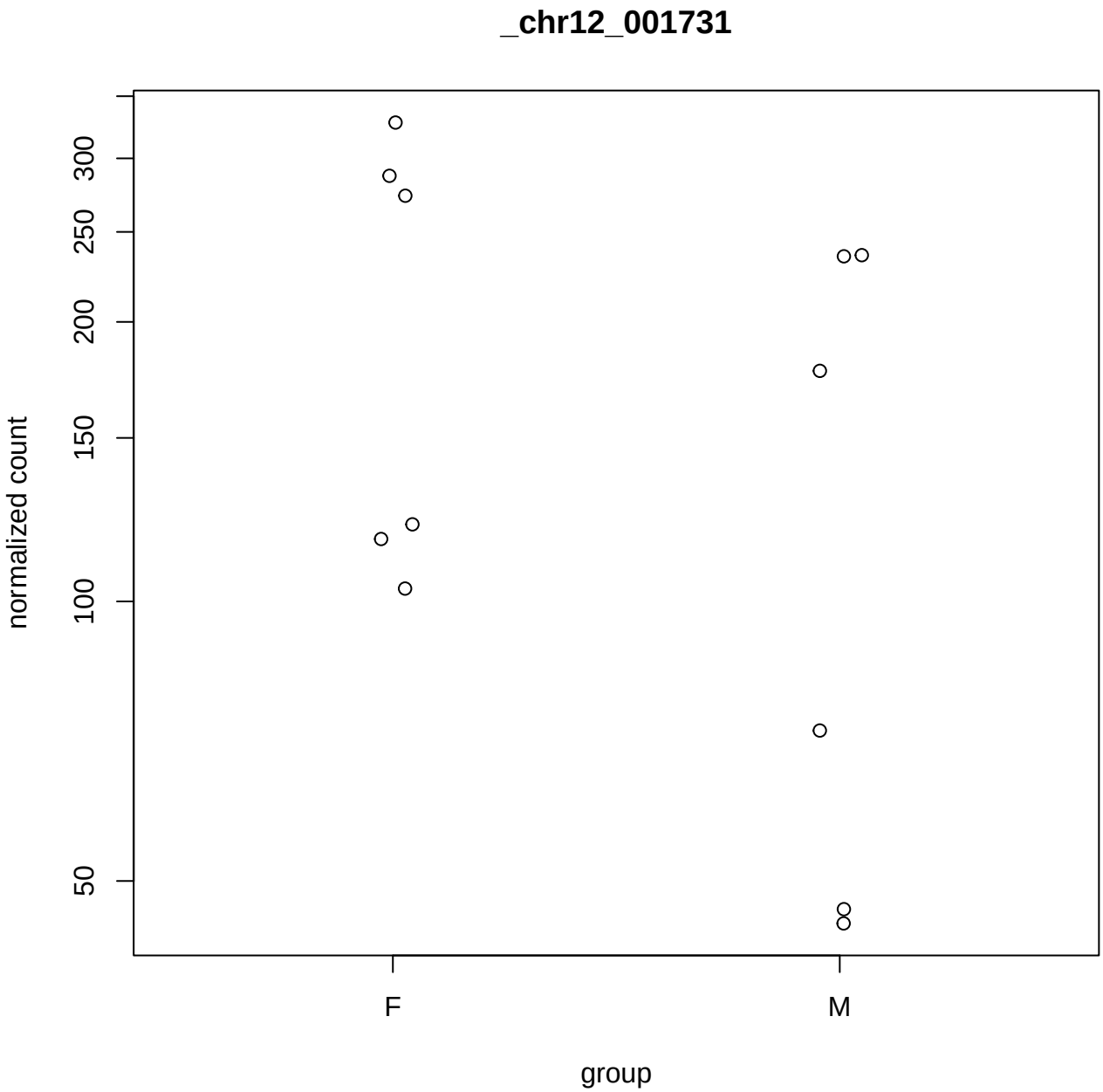

_chr12_002874
normalized count
500
200
100
50
F
M
group

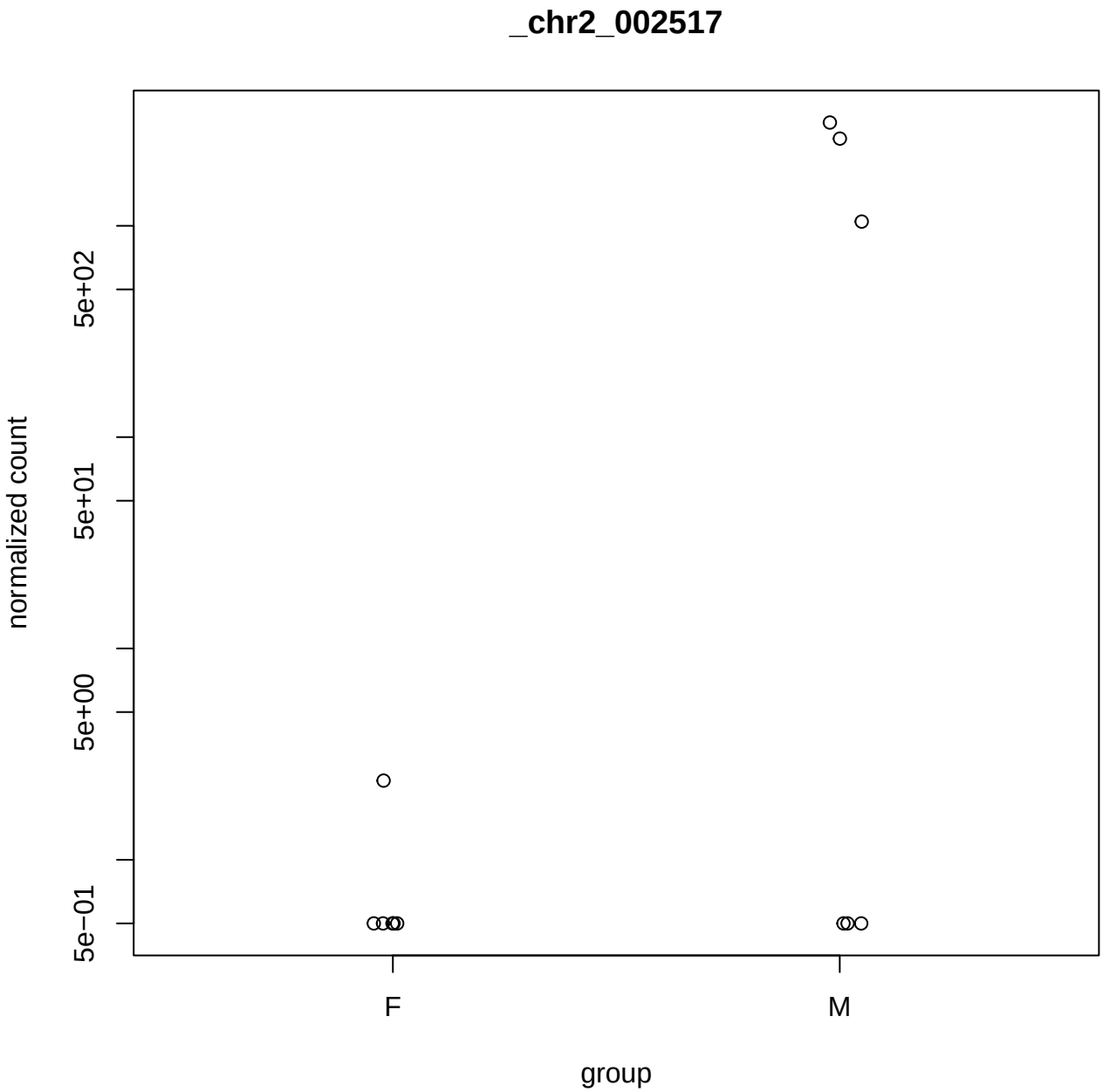

_chr2_000699
normalized count
200
400
600
800
1000
1400
F
M
group

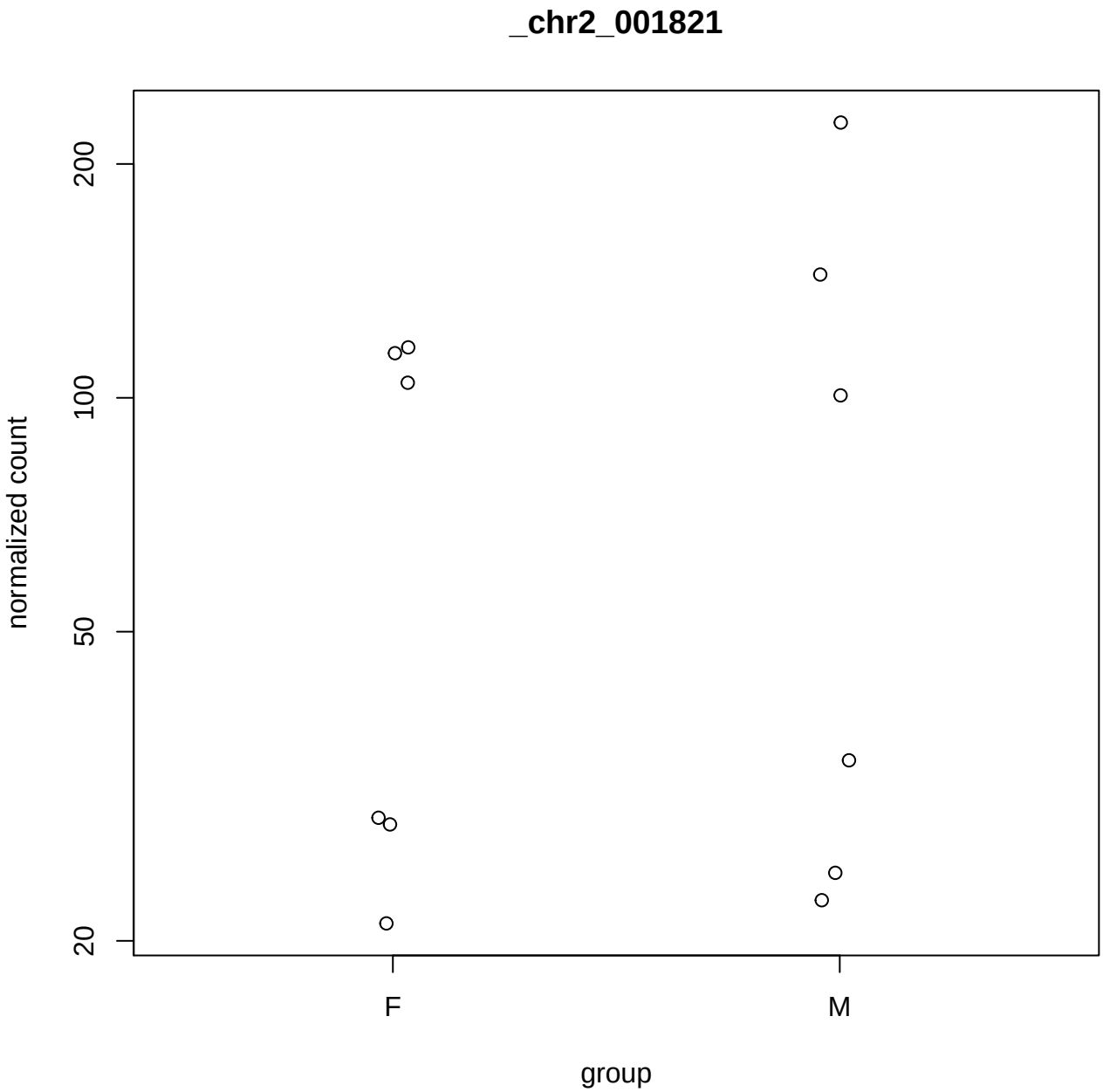

_chr12_000645
normalized count
200
100
50
F
M
group

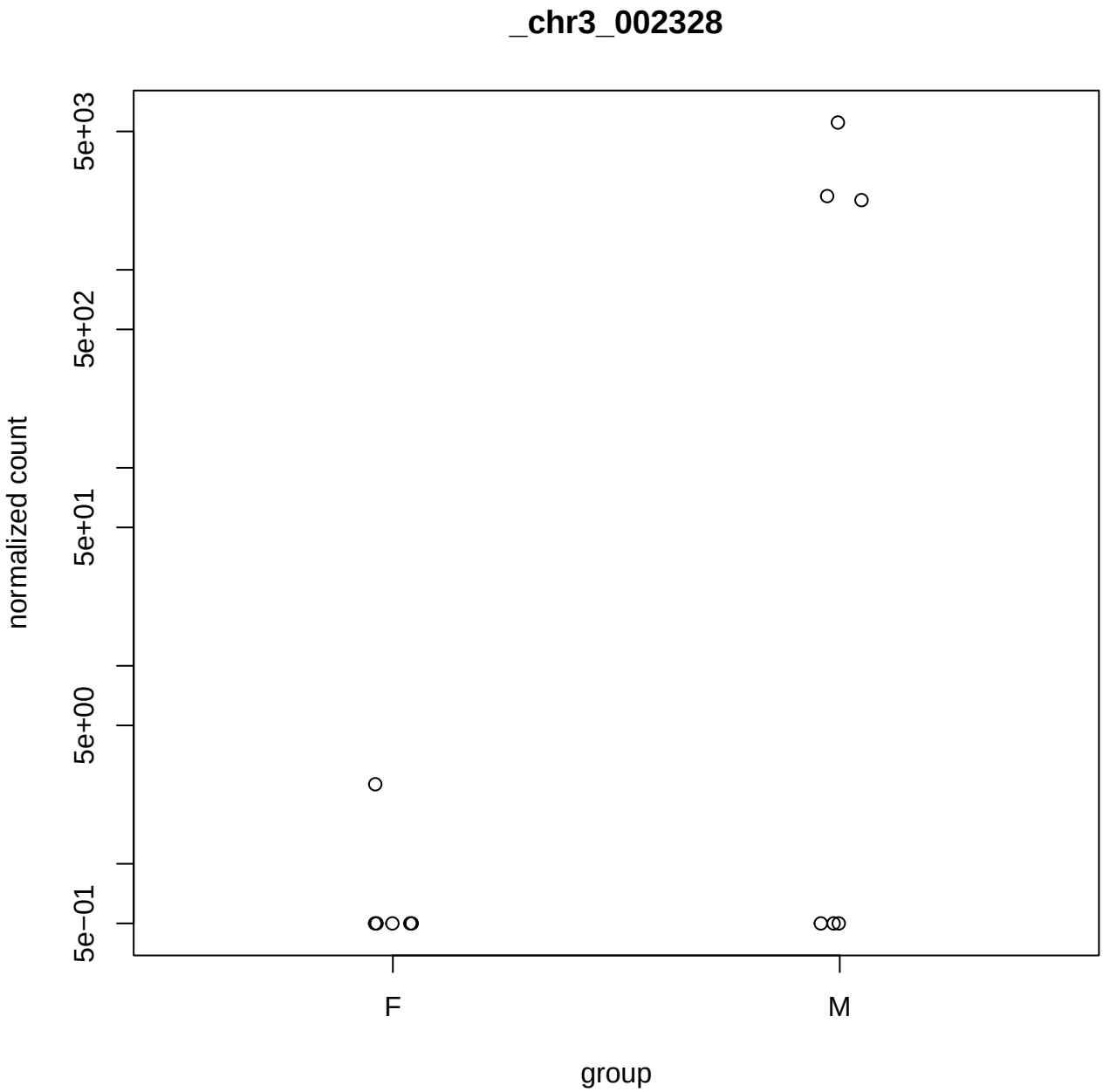

_chr9_000174
normalized count
200
300
400
500
600
700
F
M
group

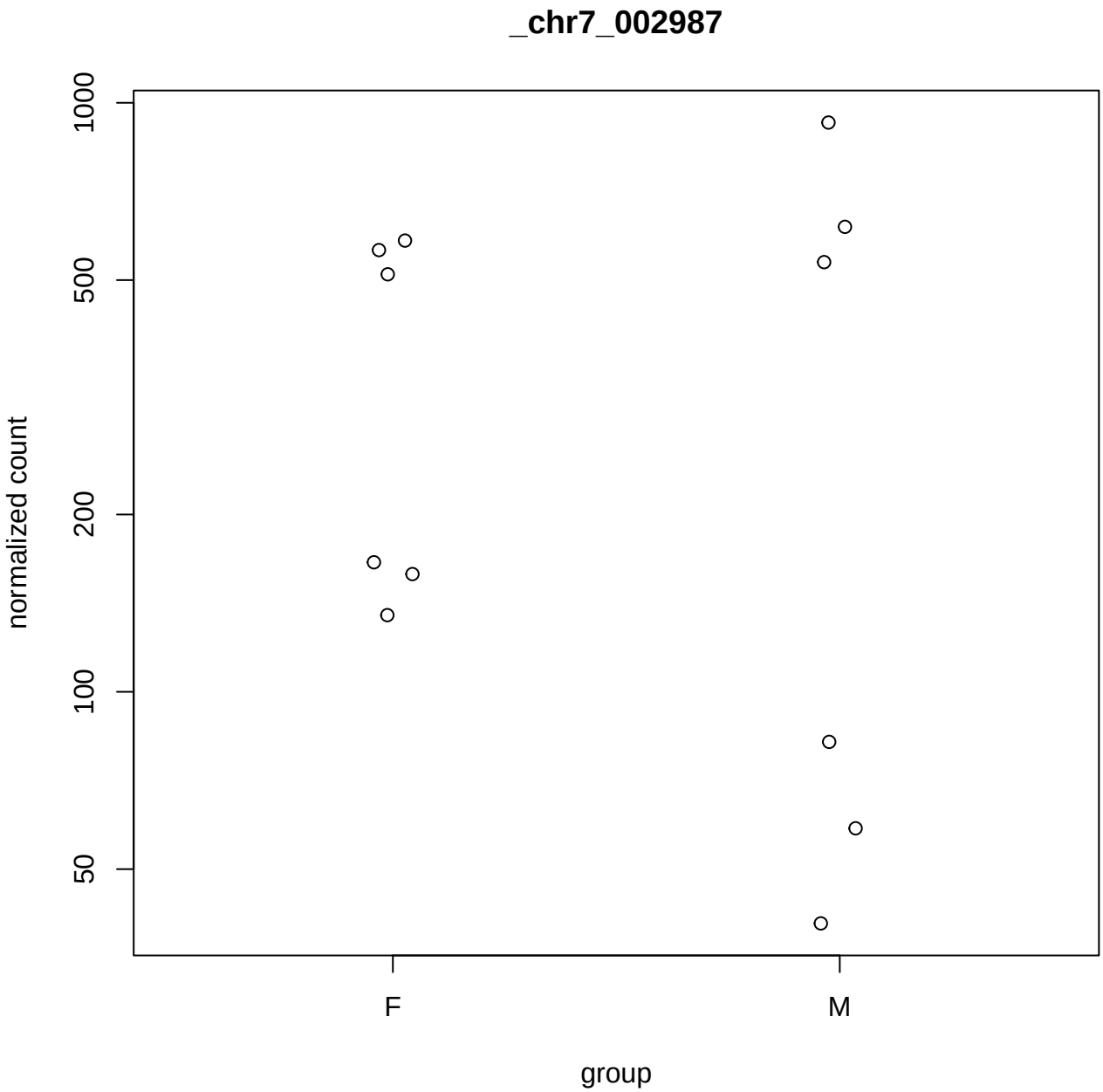

_chr4_000112
normalized count
200
100
50
F
M
group

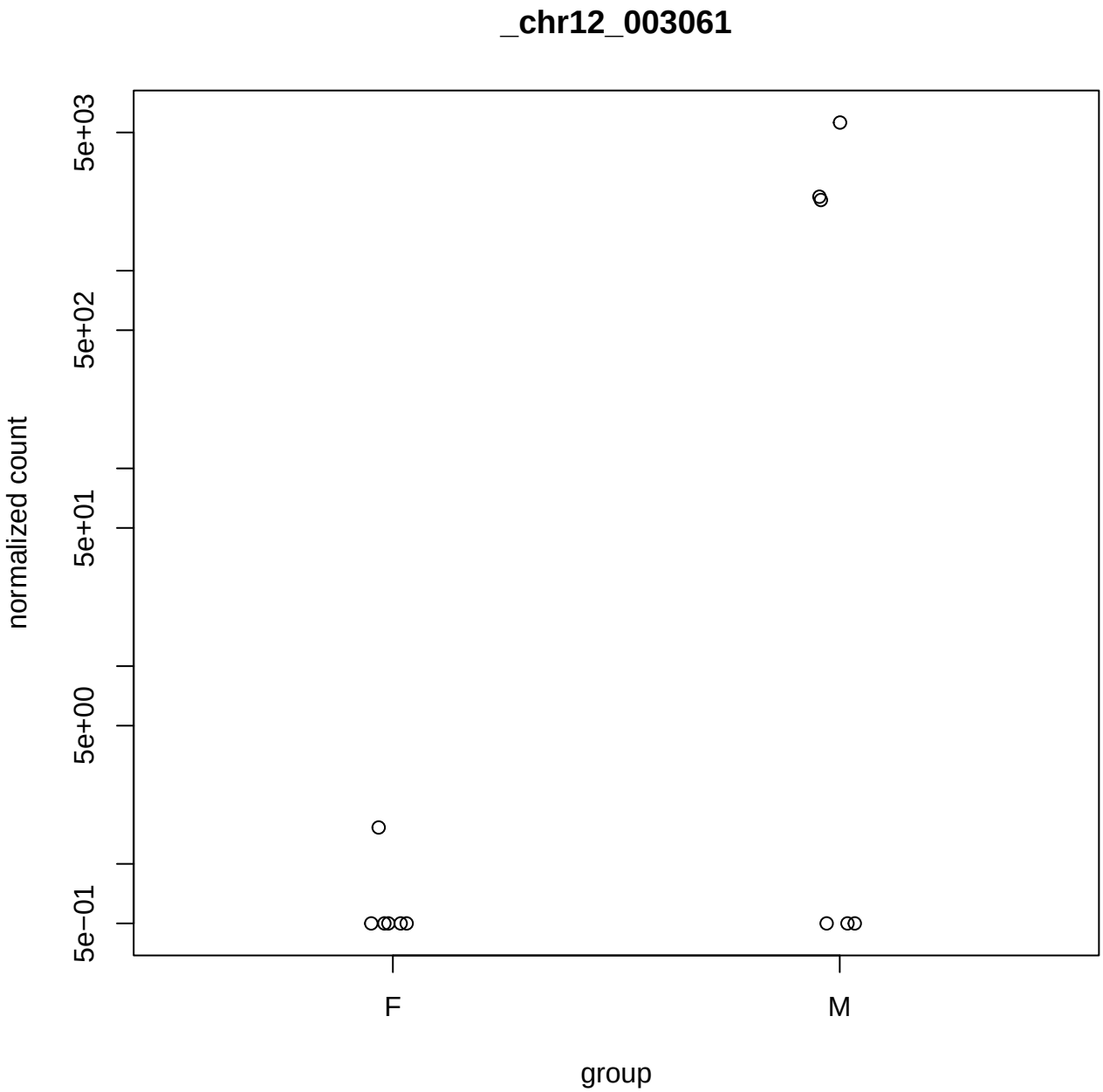

_chr12_001731
normalized count
50
100
150
200
250
300
F
M
group

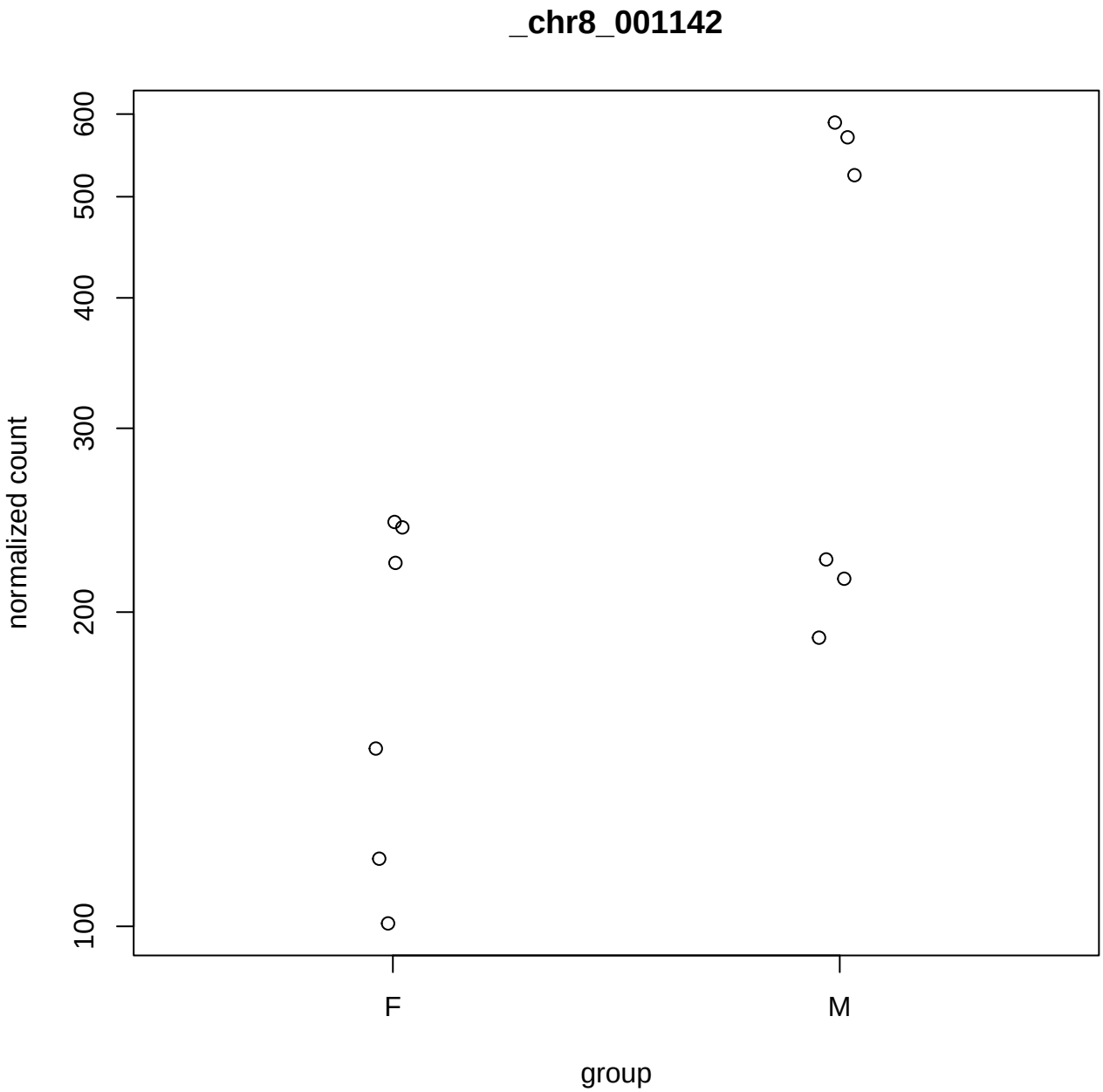

_chr2_002517
normalized count
5e−01
5e+00
5e+01
5e+02
F
M
group

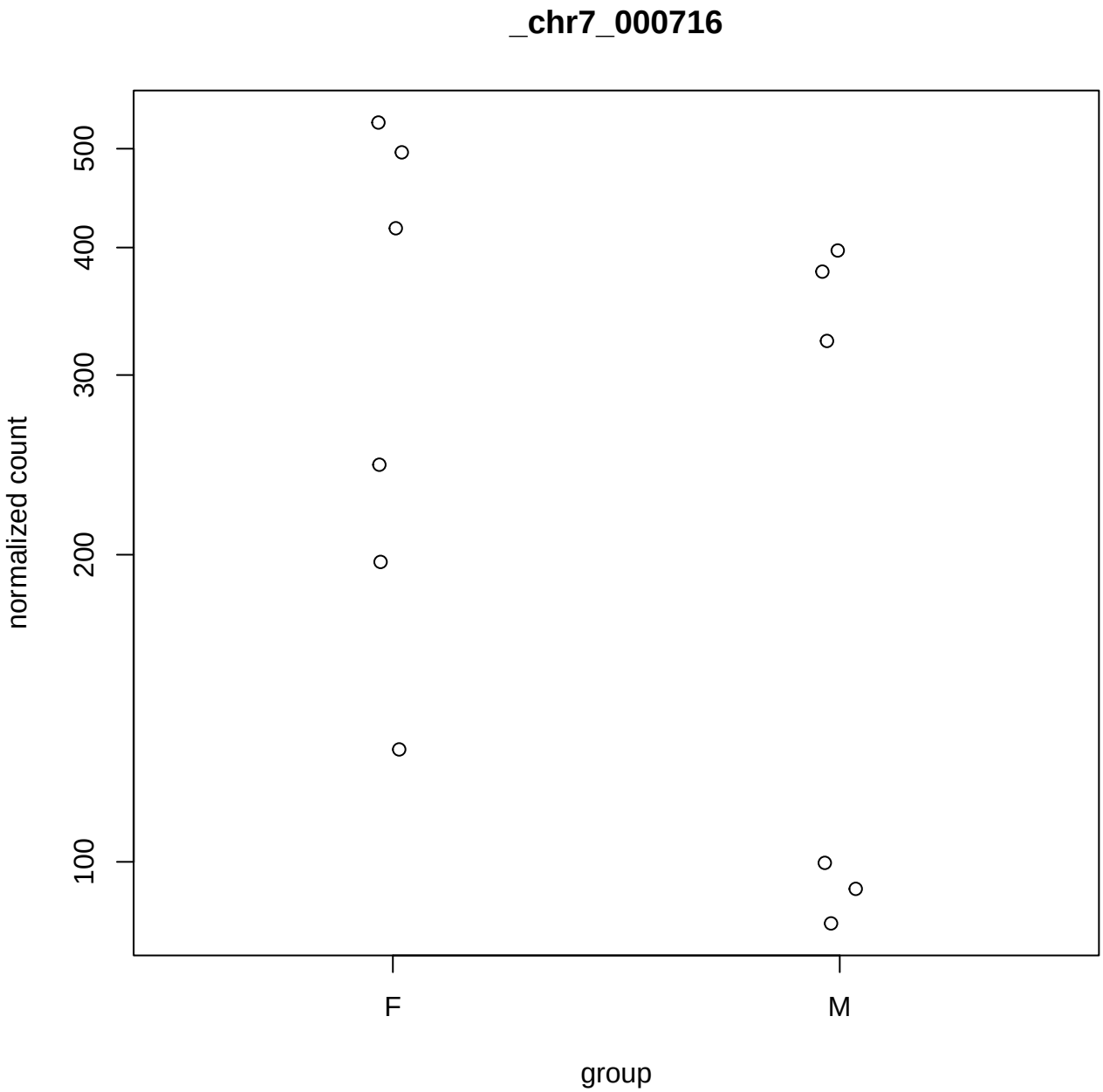

_chr2_001821
normalized count
20
50
100
200
F
M
group

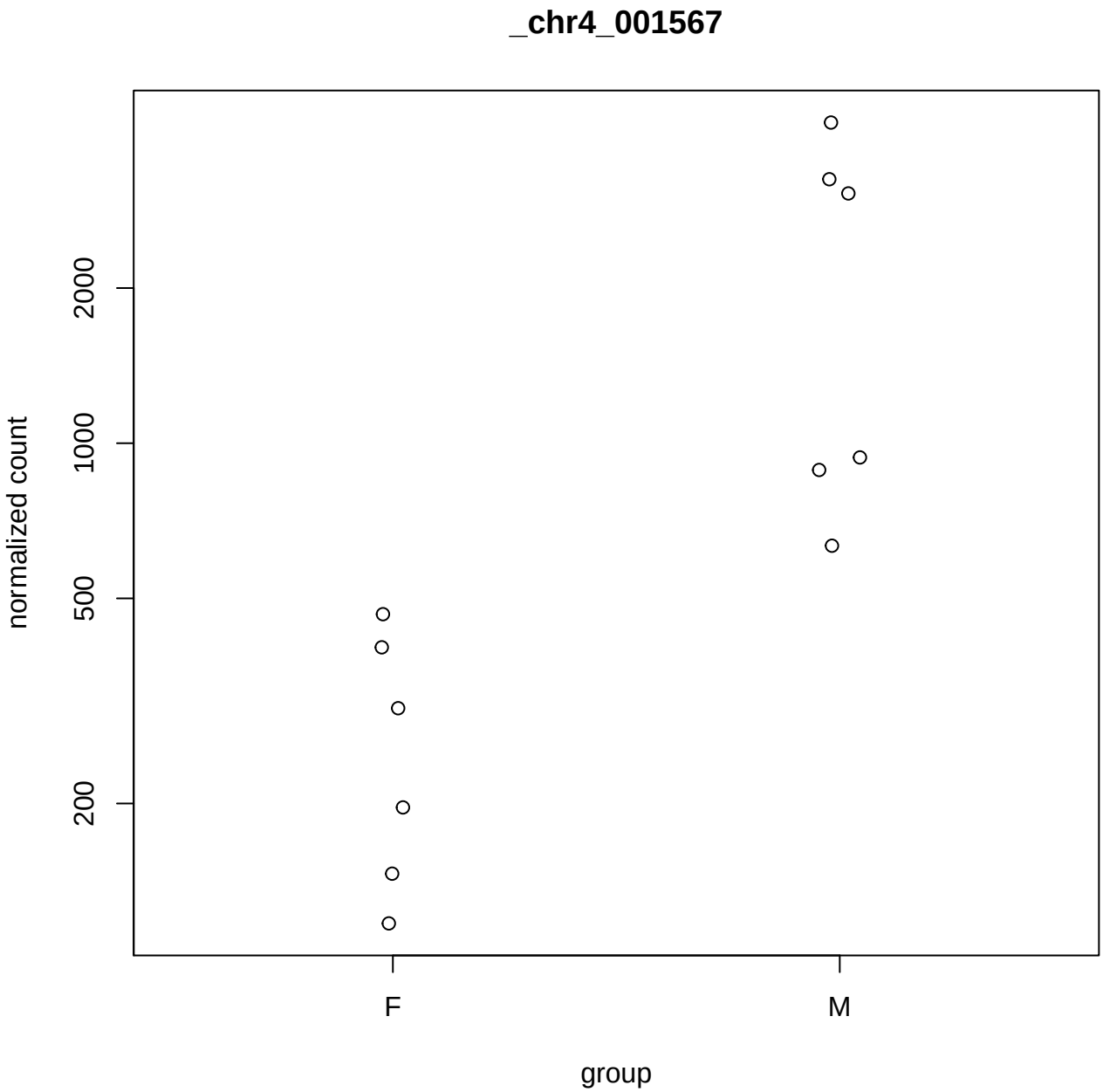

_chr3_002328
normalized count
5e+03
5e+02
5e+01
5e+00
5e−01
F
M
group

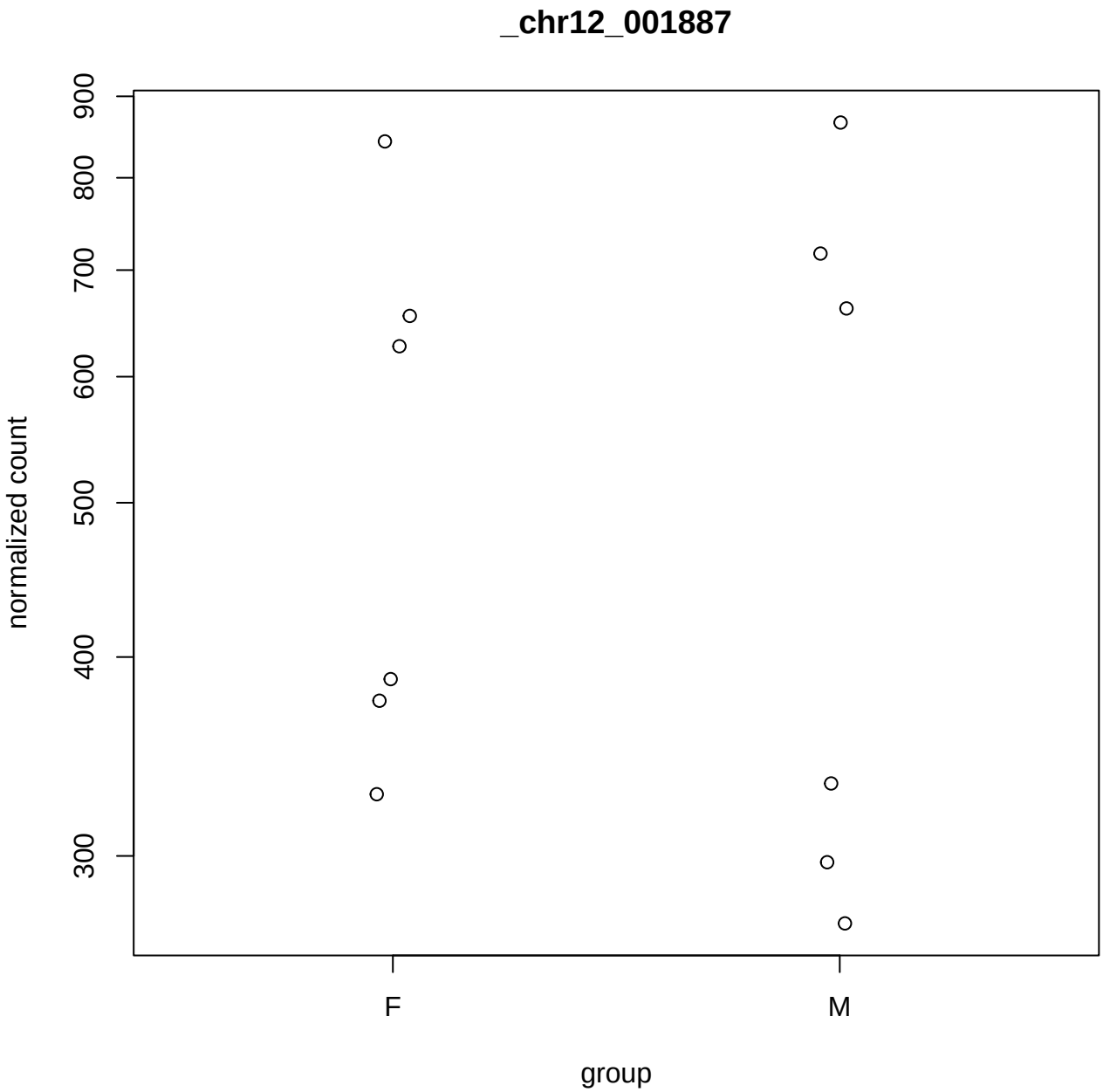

_chr7_002987
normalized count
1000
500
200
100
50
F
M
group

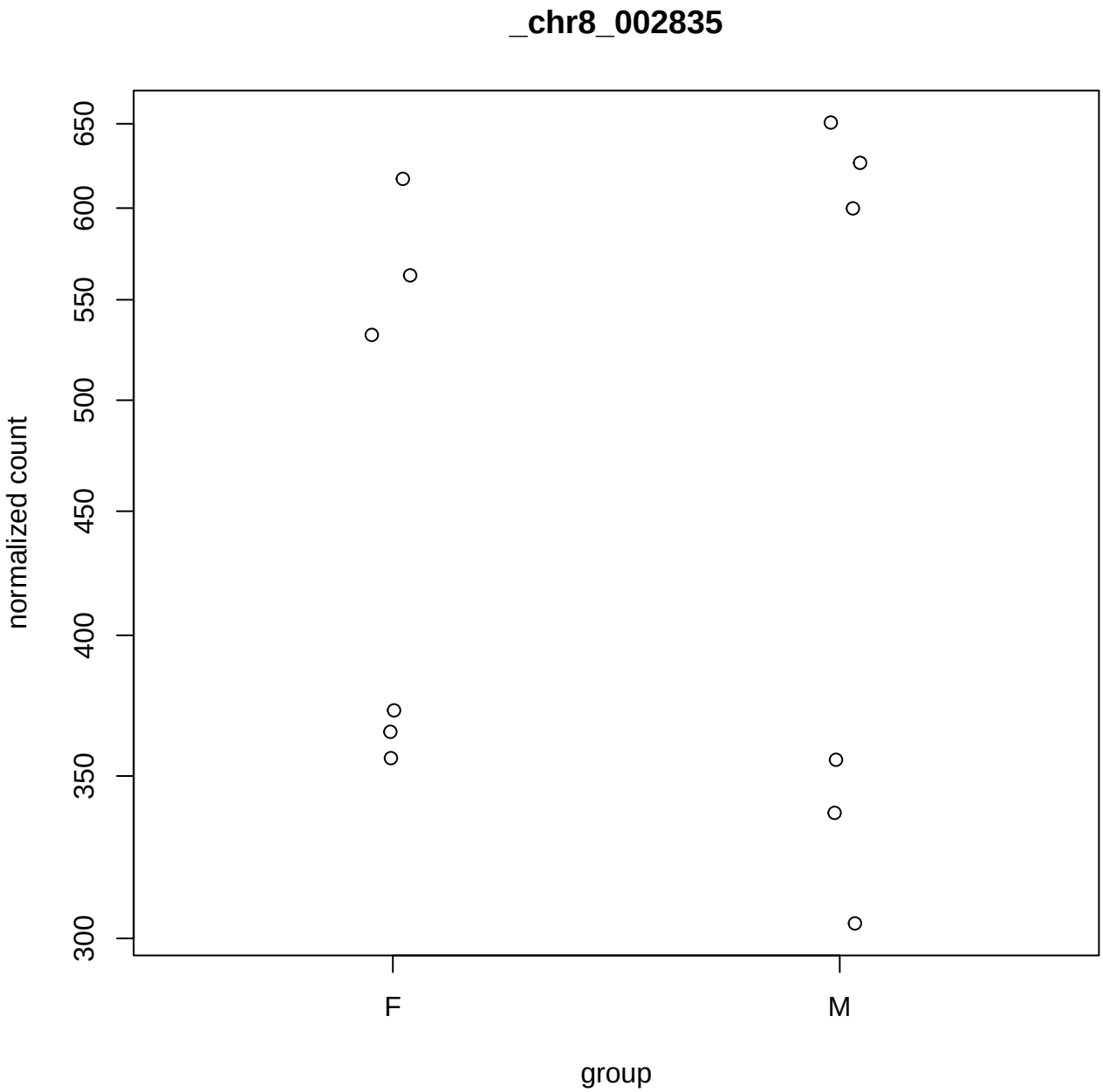

_chr12_003061
normalized count
5e+03
5e+02
5e+01
5e+00
5e−01
F
M
group

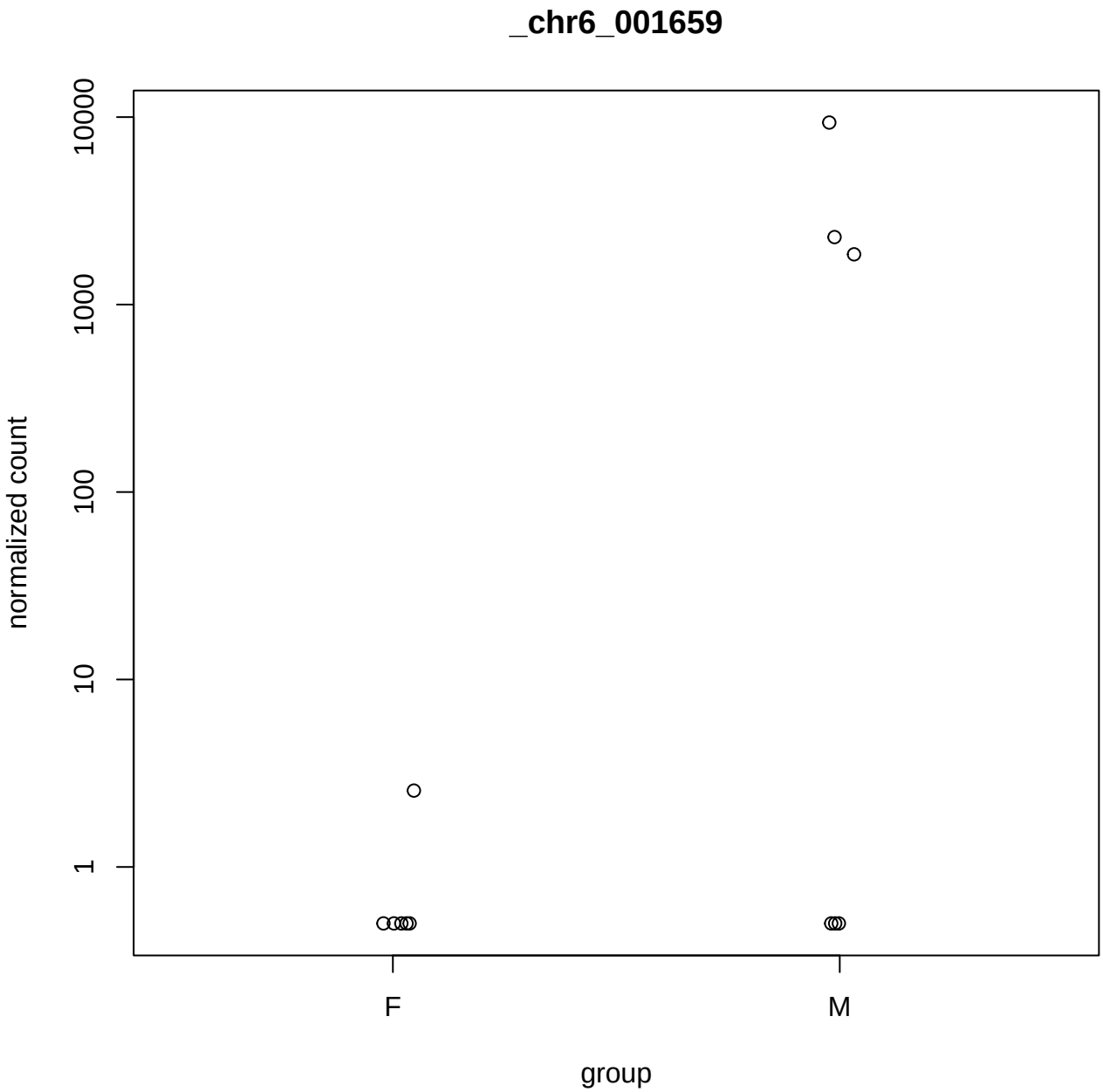

_chr8_001142
normalized count
100
200
300
400
500
600
F
M
group

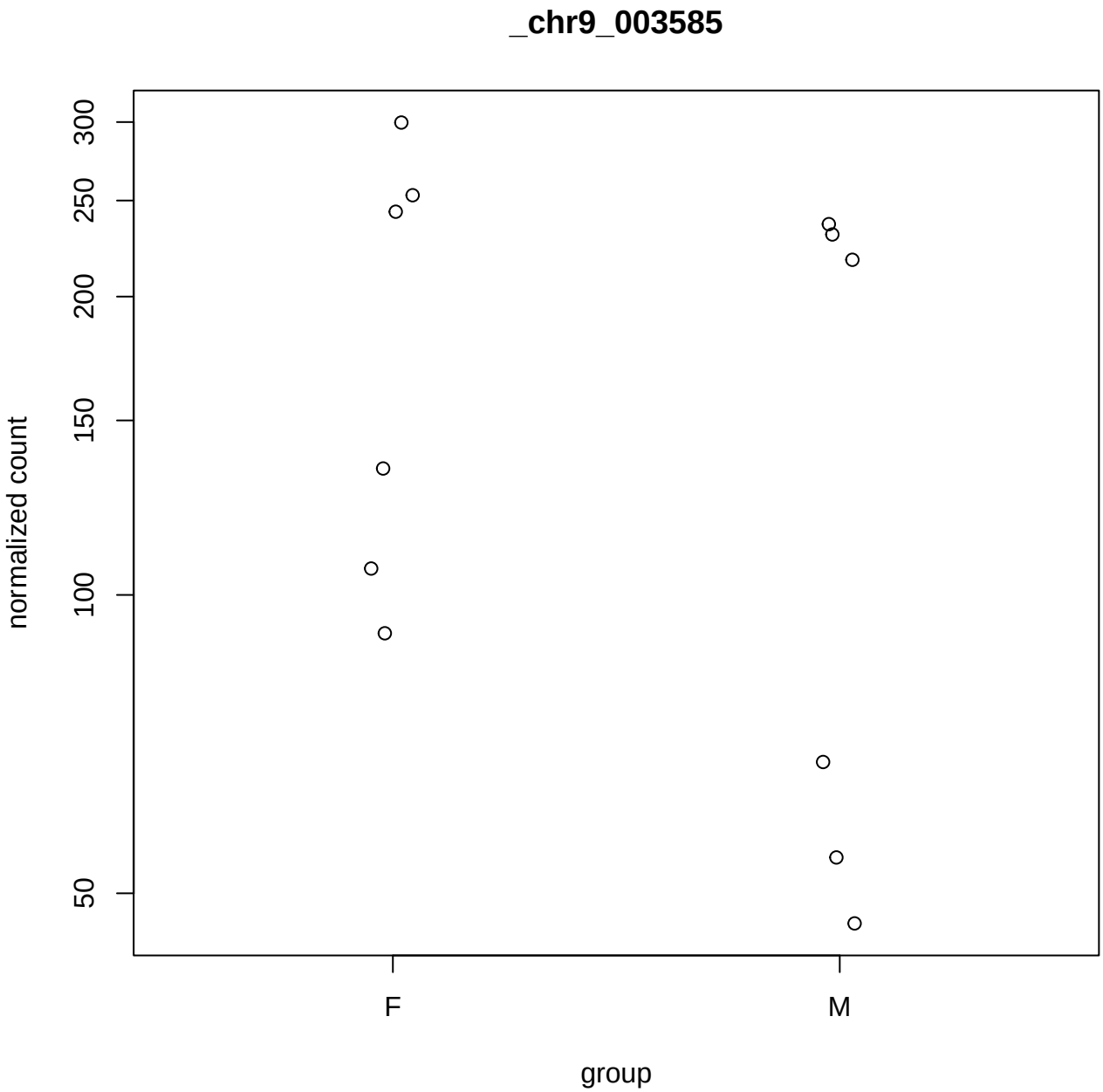

_chr7_000716
normalized count
100
200
300
400
500
F
M
group

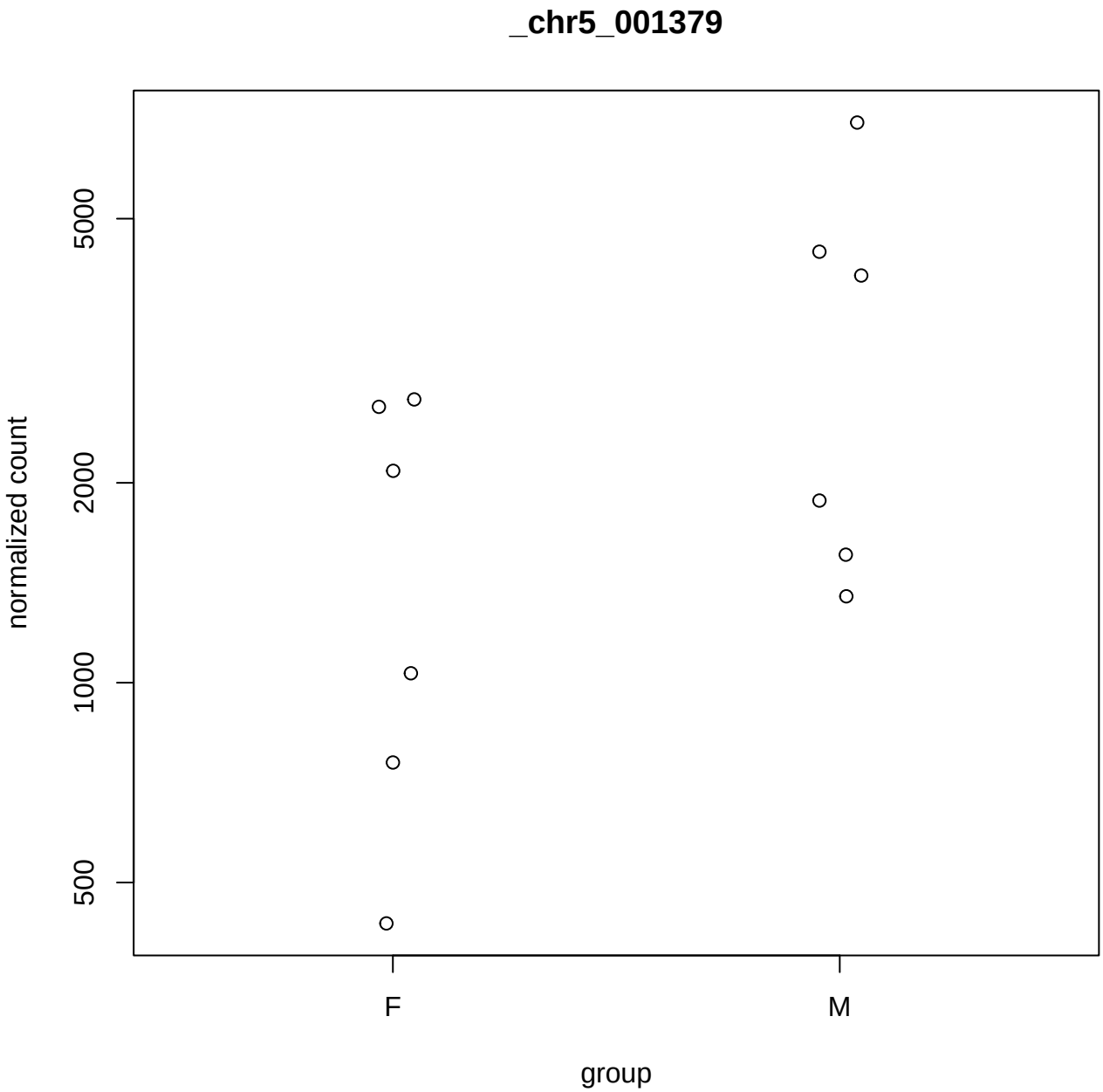

_chr4_001567
normalized count
200
500
1000
2000
F
M
group

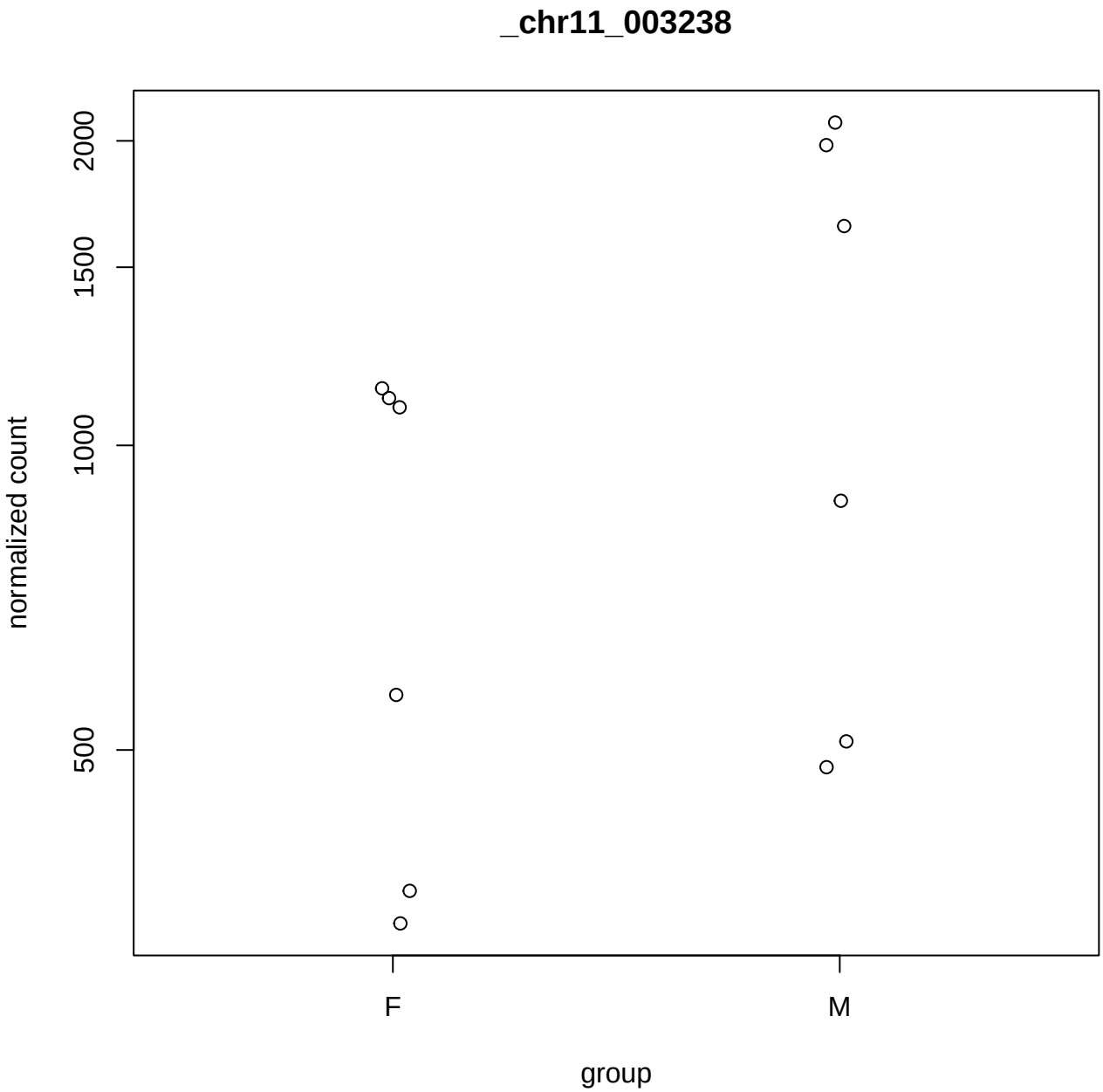

_chr12_001887
normalized count
300
400
500
600
700
800
900
F
M
group

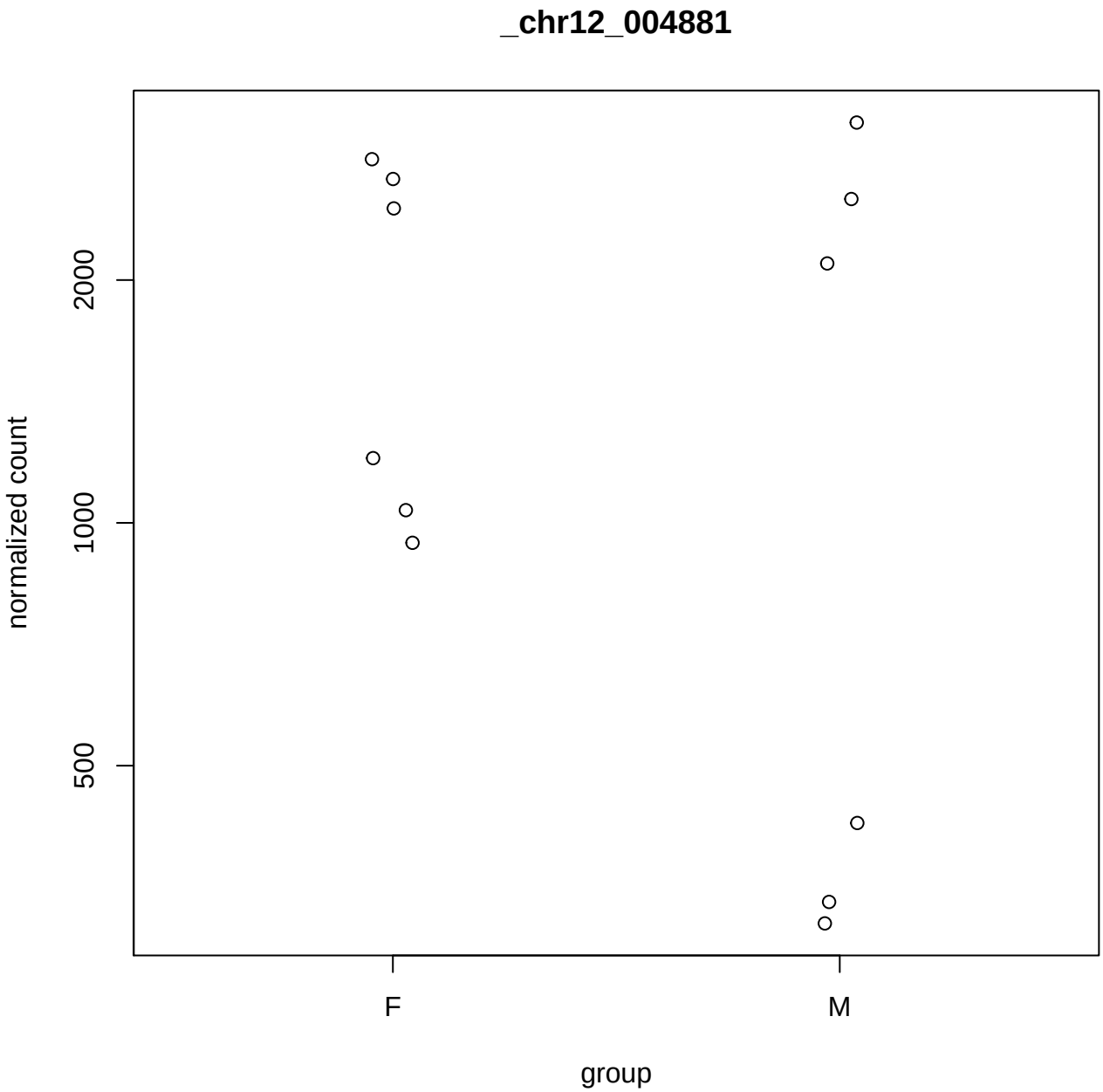

_chr8_002835
normalized count
300
350
400
450
500
550
600
650
F
M
group

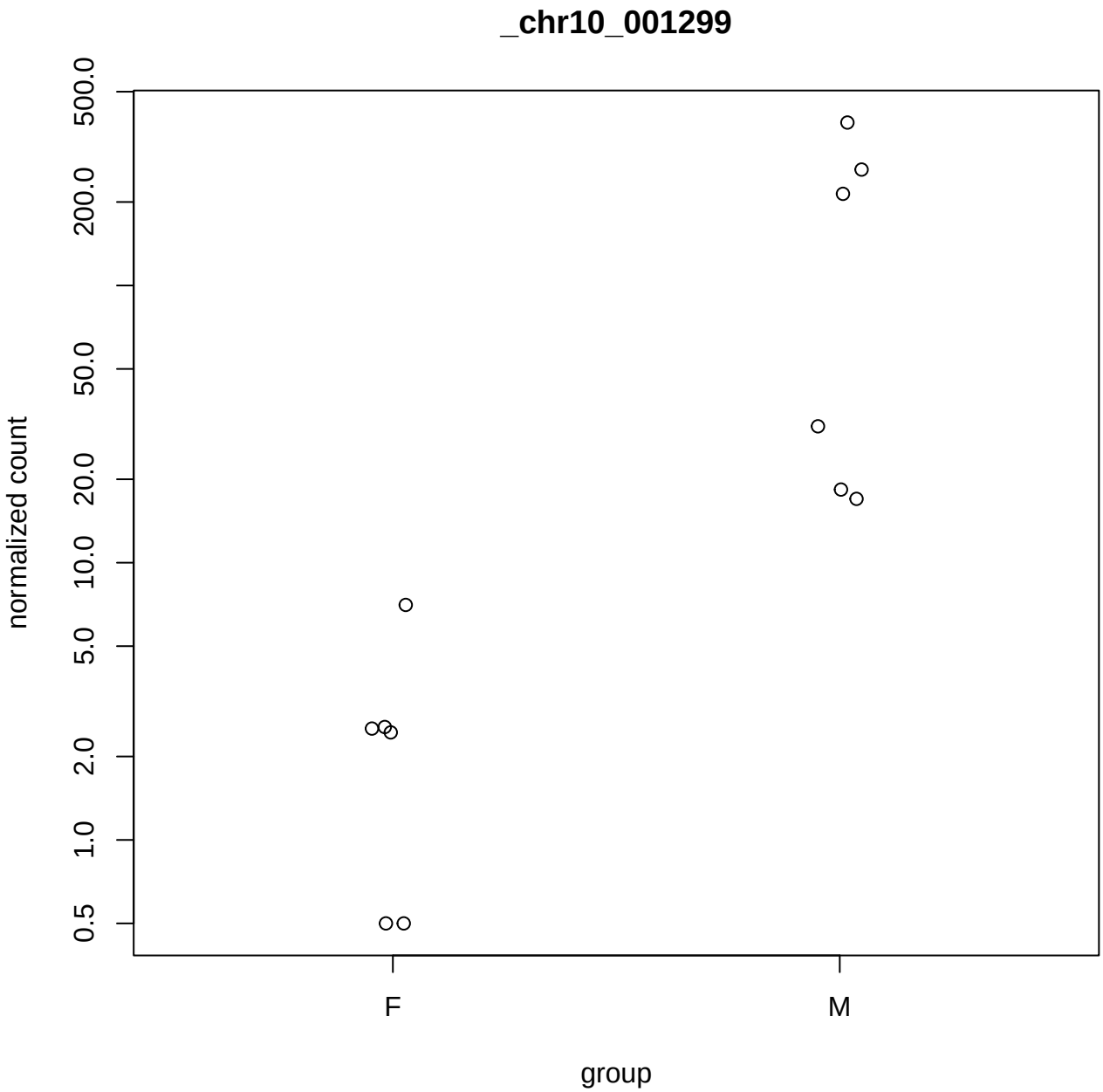

_chr6_001659
normalized count
10000
1000
100
10
1
F
M
group

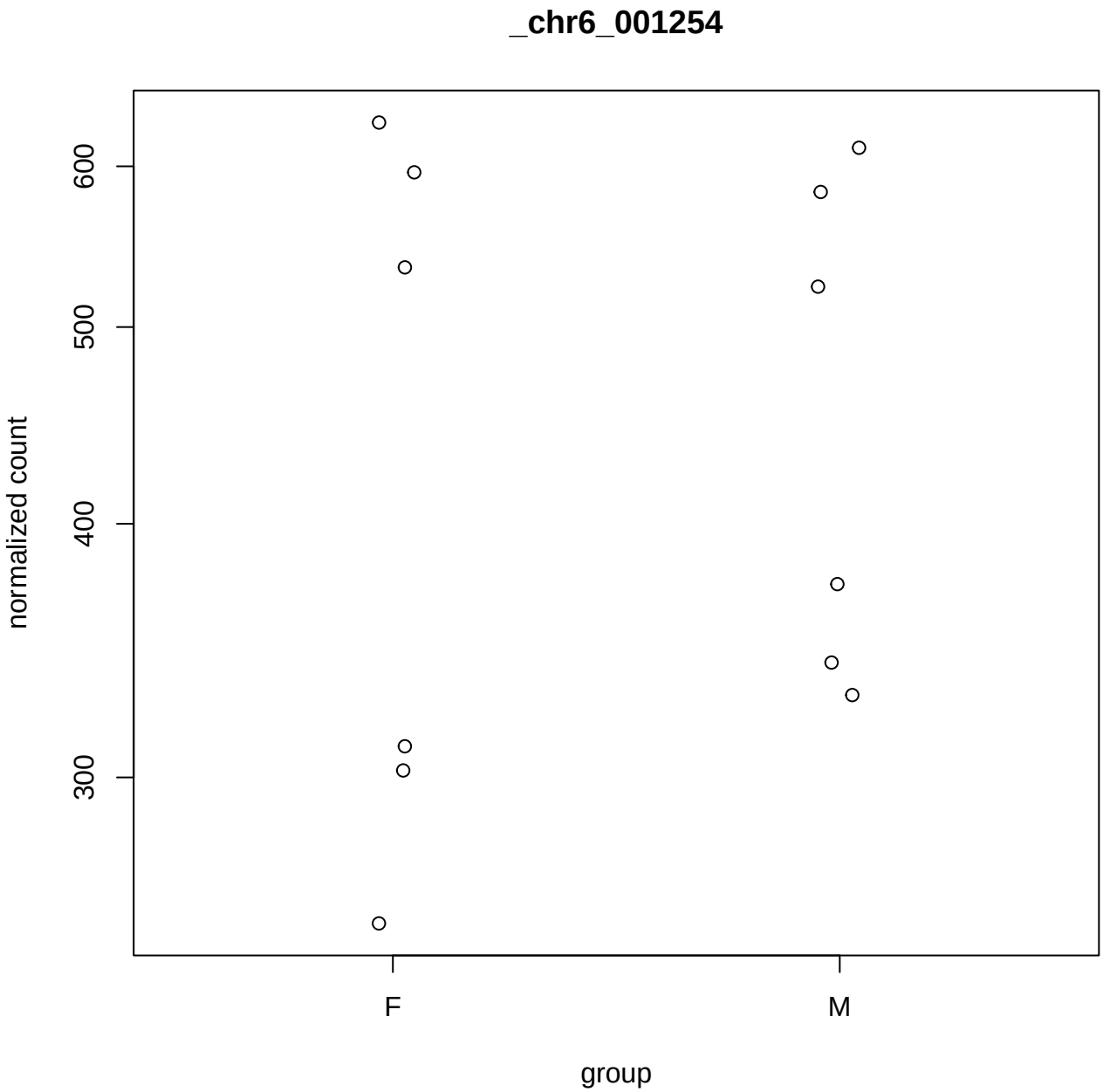

_chr9_003585
normalized count
300
250
200
150
100
50
F
M
group

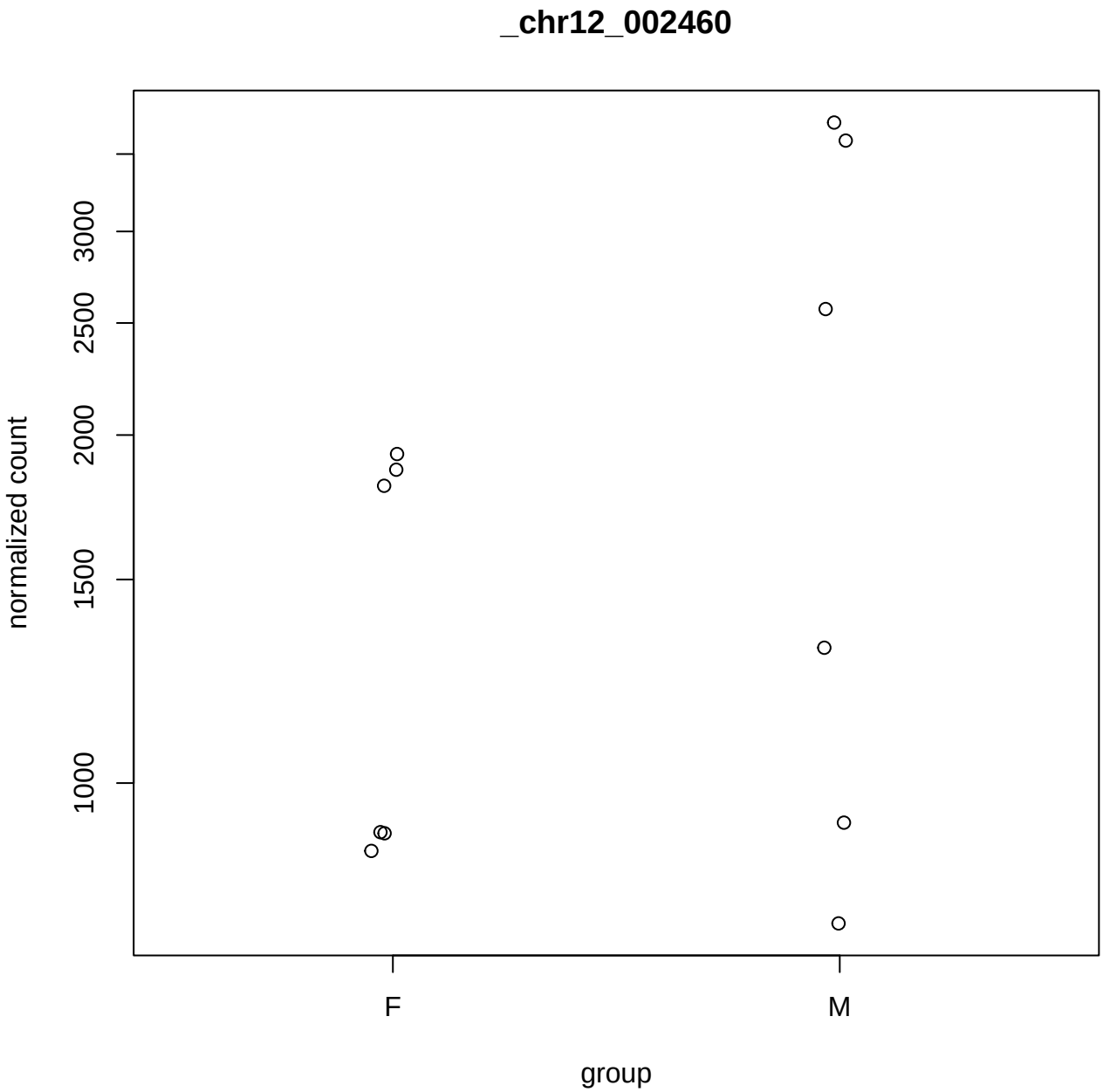

_chr5_001379
normalized count
500
1000
2000
5000
F
M
group

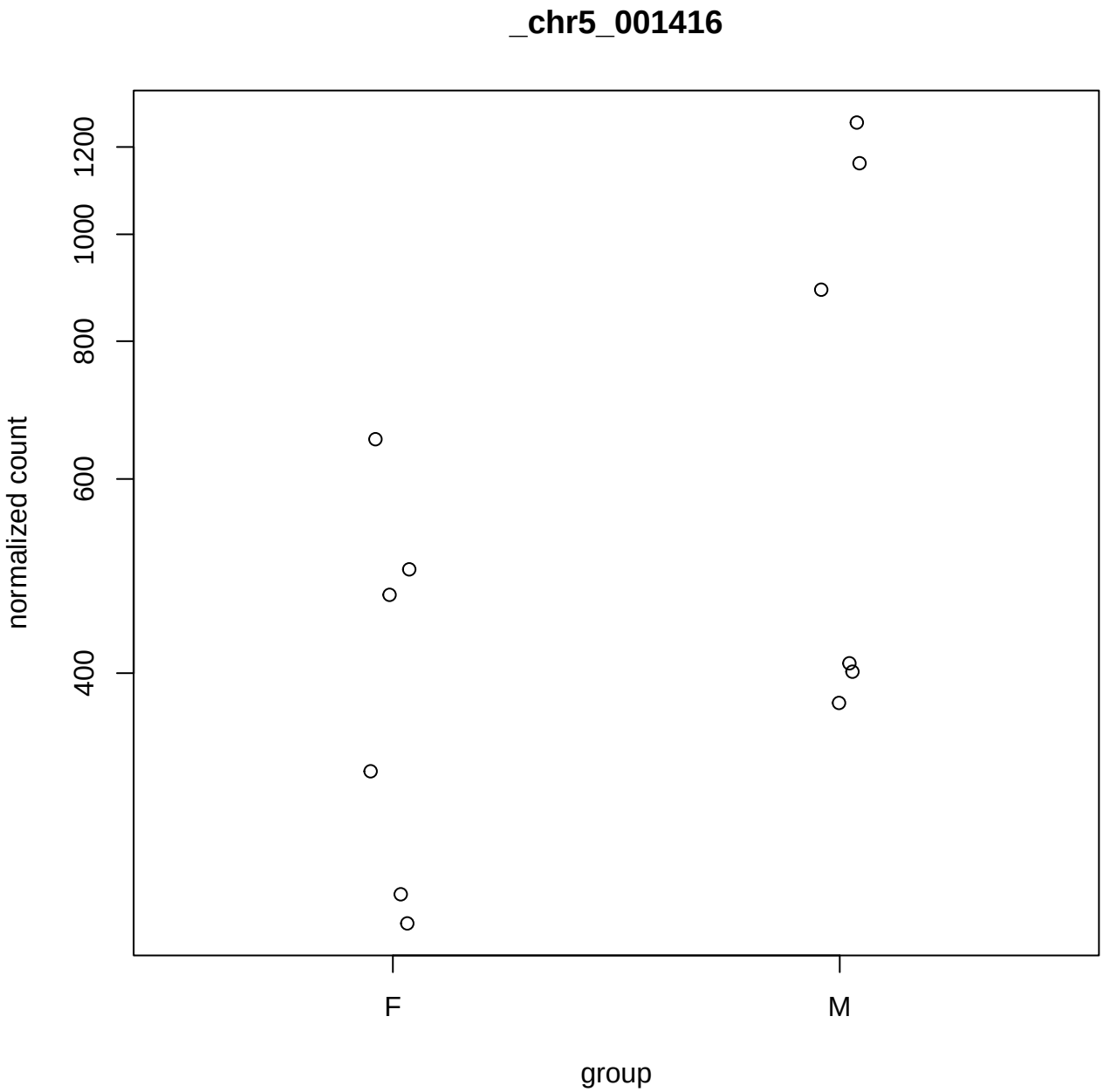

_chr11_003238
normalized count
2000
1500
1000
500
F
M
group

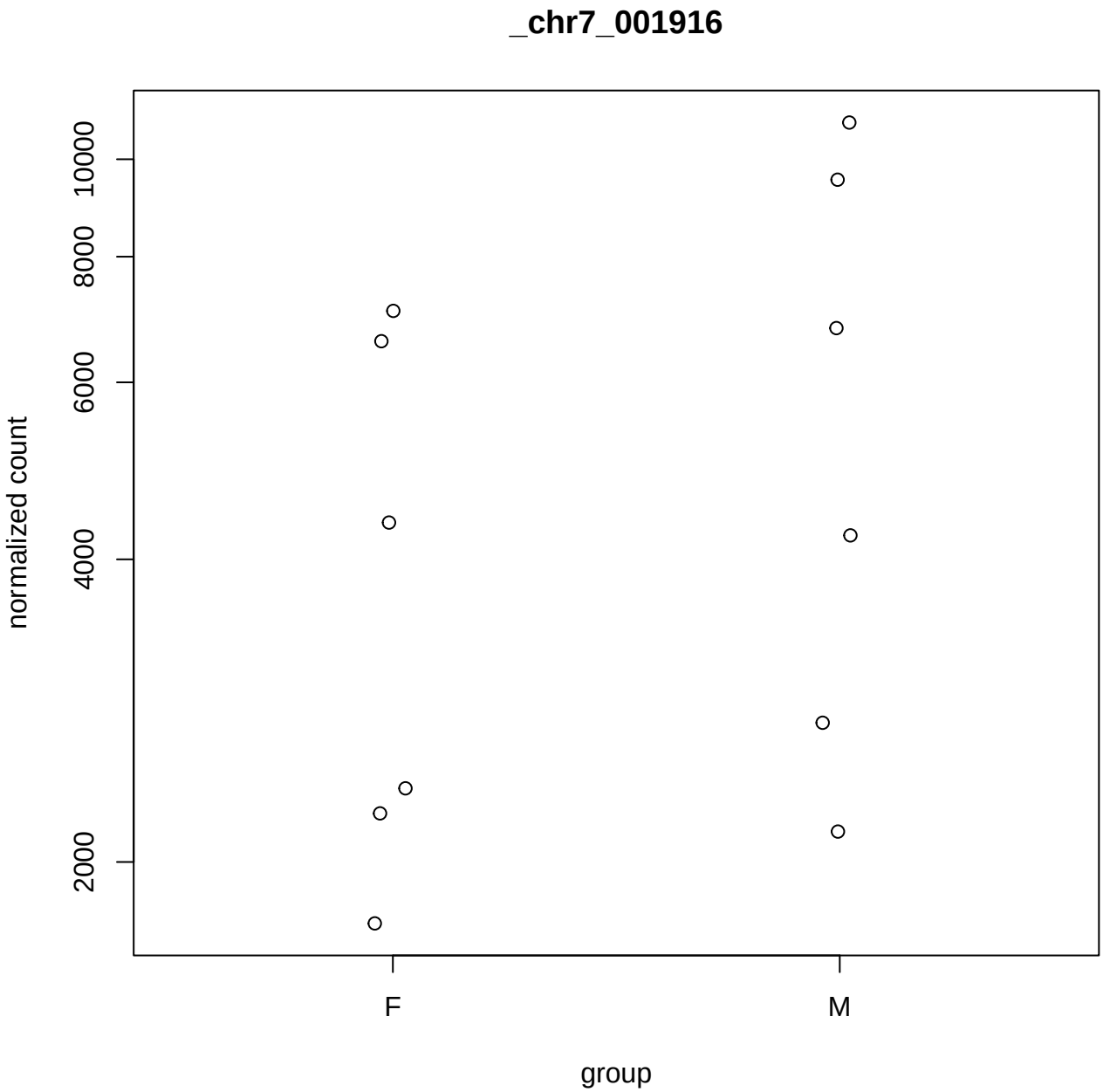

_chr12_004881
normalized count
2000
1000
500
F
M
group

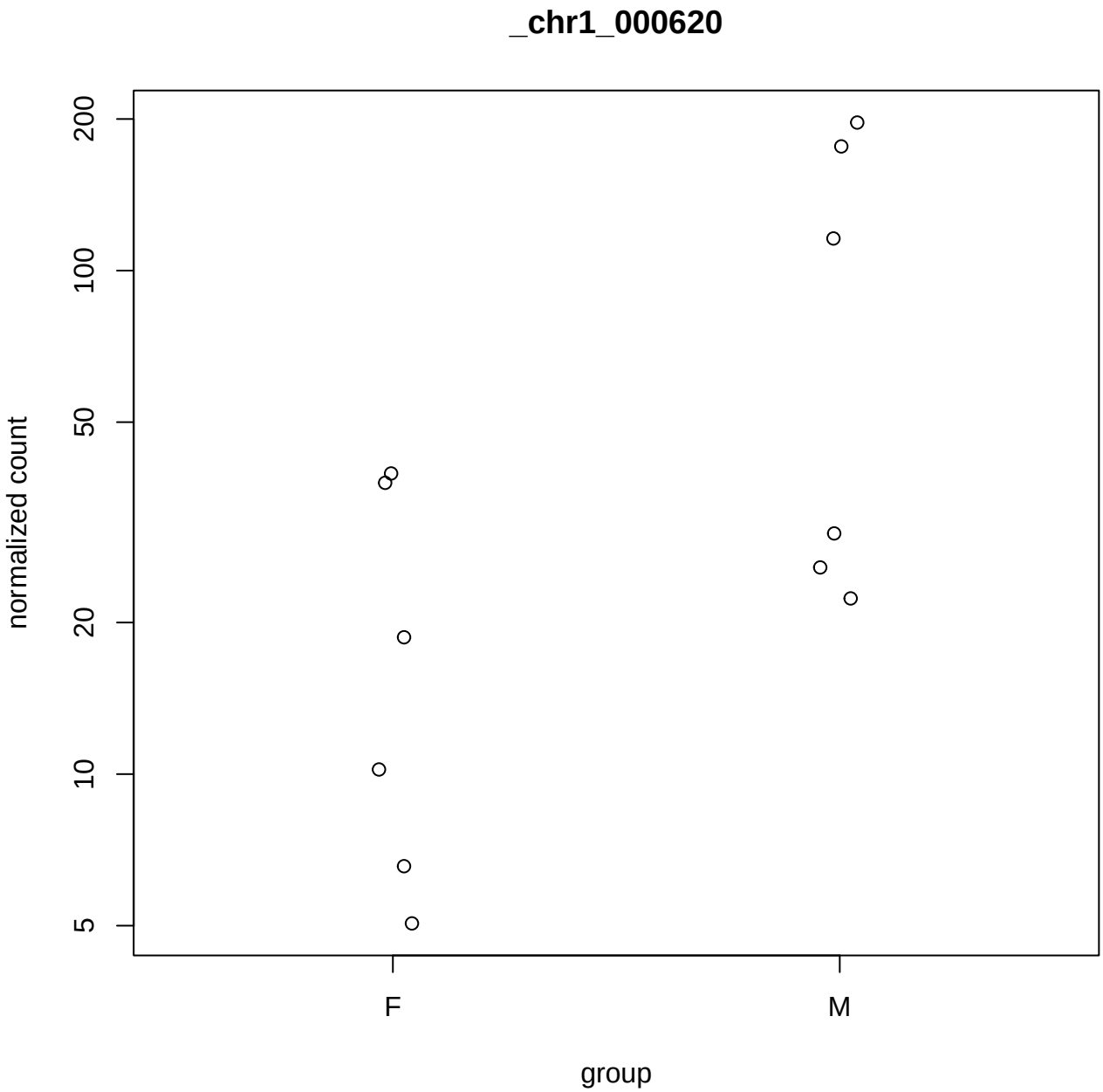

_chr10_001299
normalized count
500.0
200.0
50.0
20.0
10.0
5.0
2.0
1.0
0.5
F
M
group

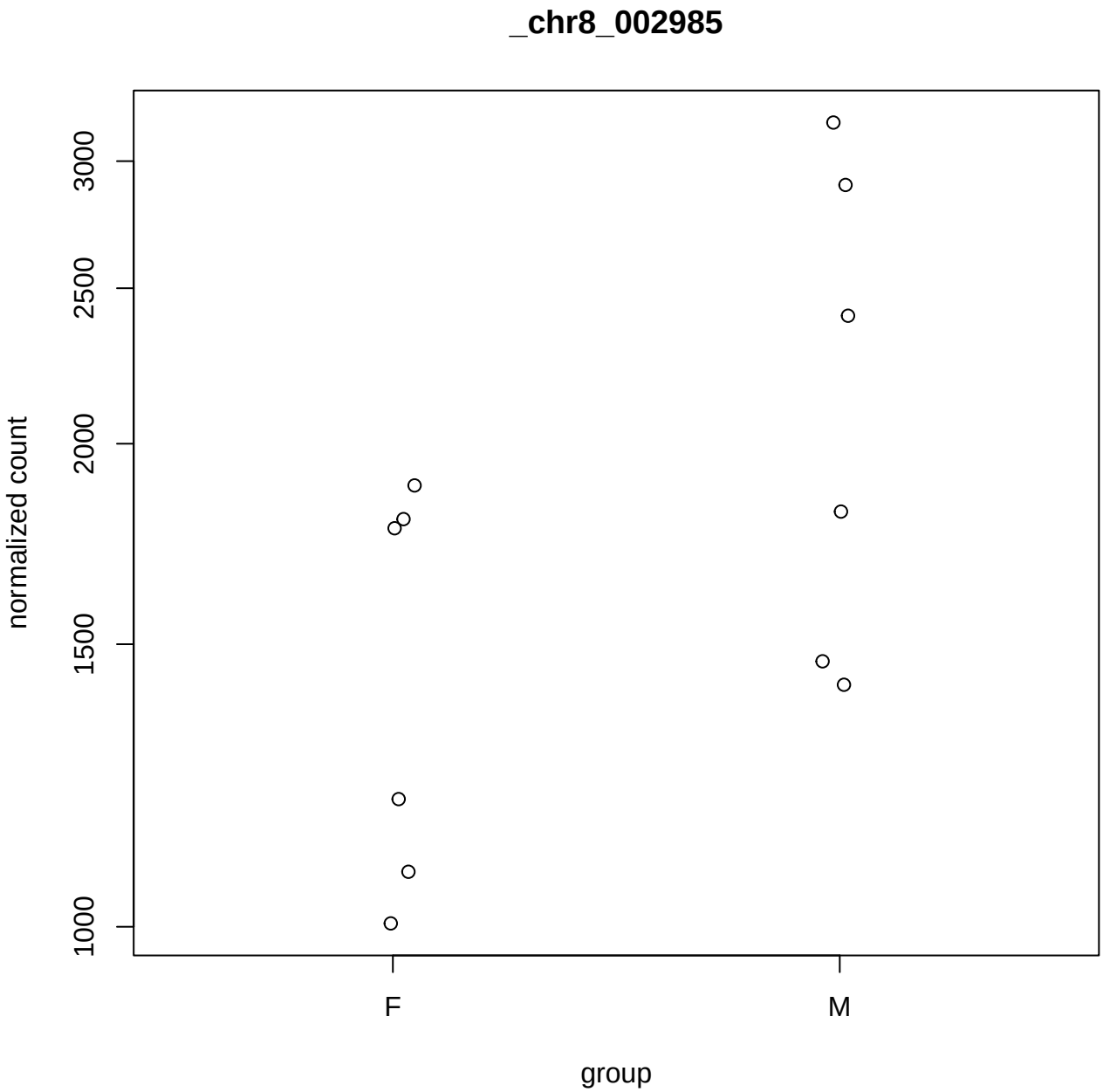

_chr6_001254
normalized count
300
400
500
600
F
M
group

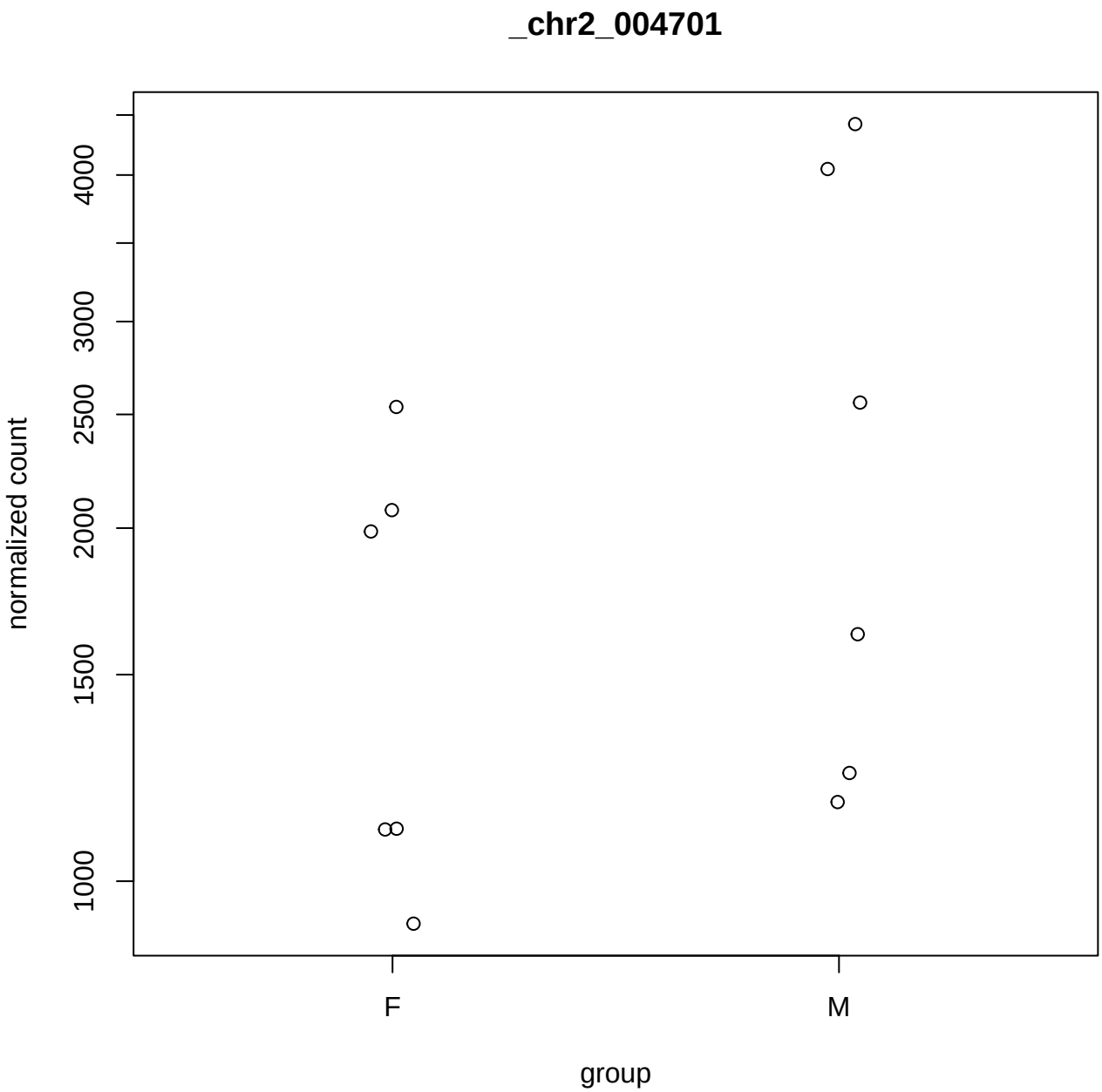

_chr12_002460
normalized count
1000
1500
2000
2500
3000
F
M
group

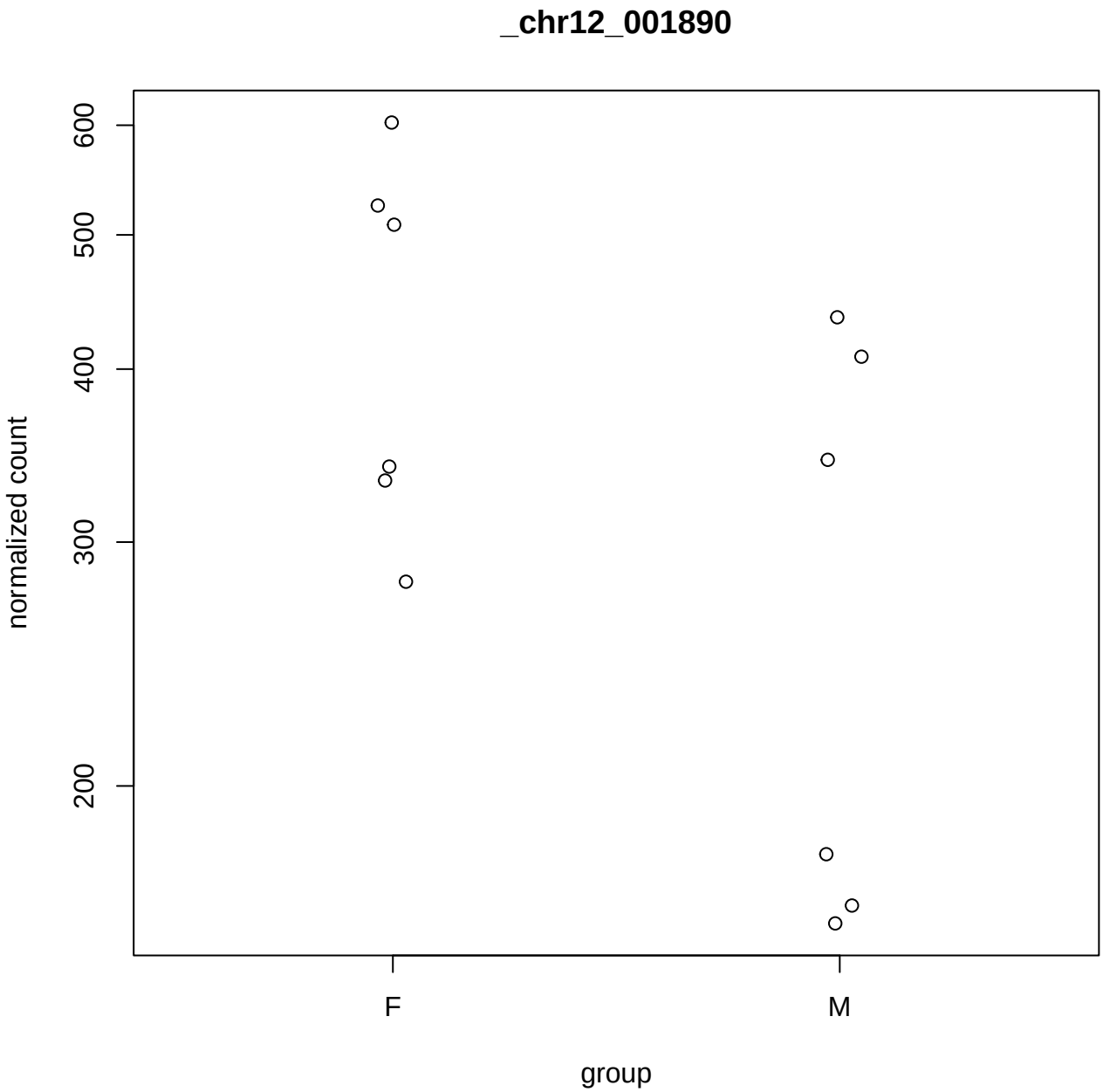

_chr5_001416
normalized count
400
600
800
1000
1200
F
M
group

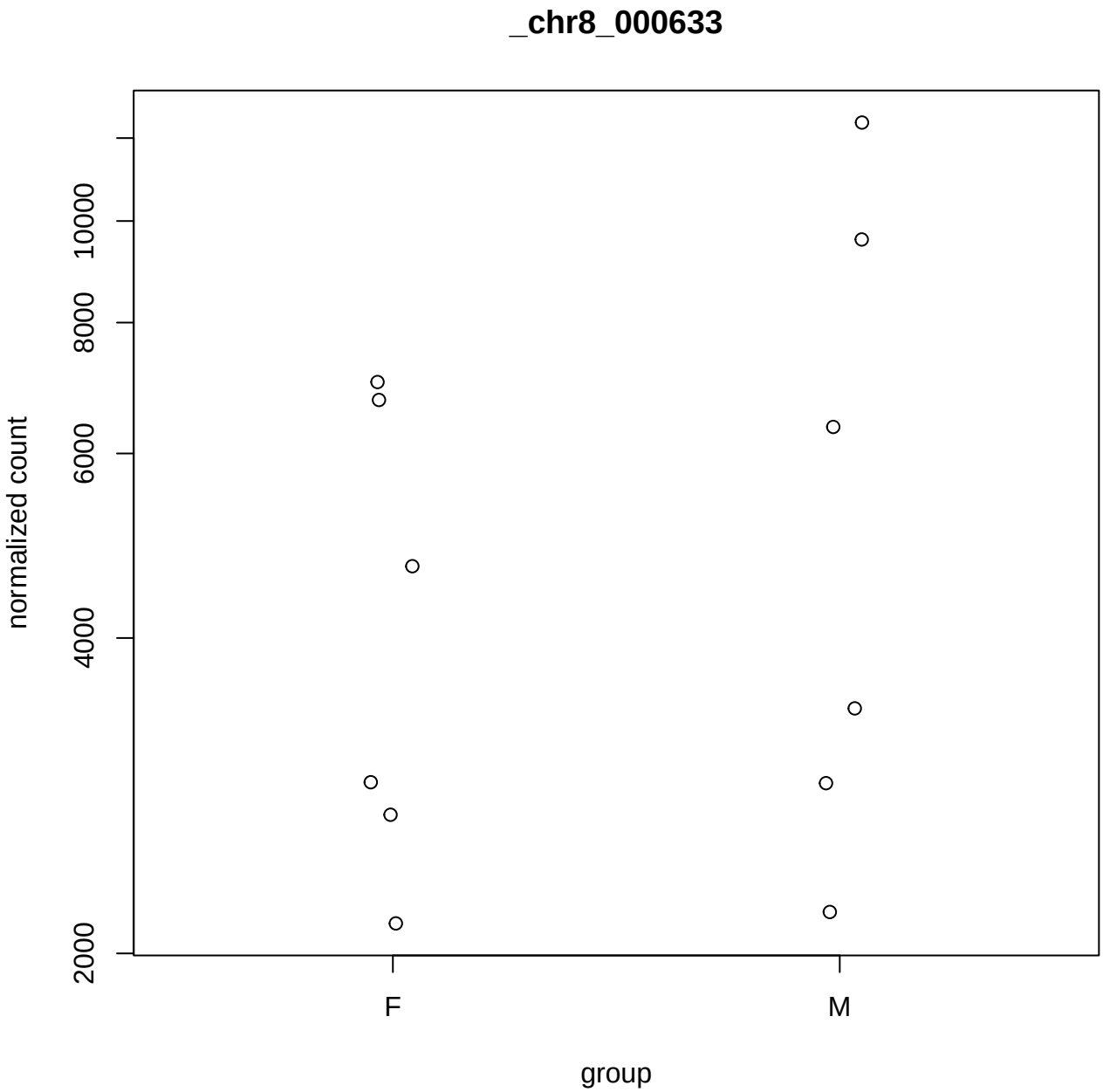

_chr7_001916
normalized count
2000
4000
6000
8000
10000
F
M
group

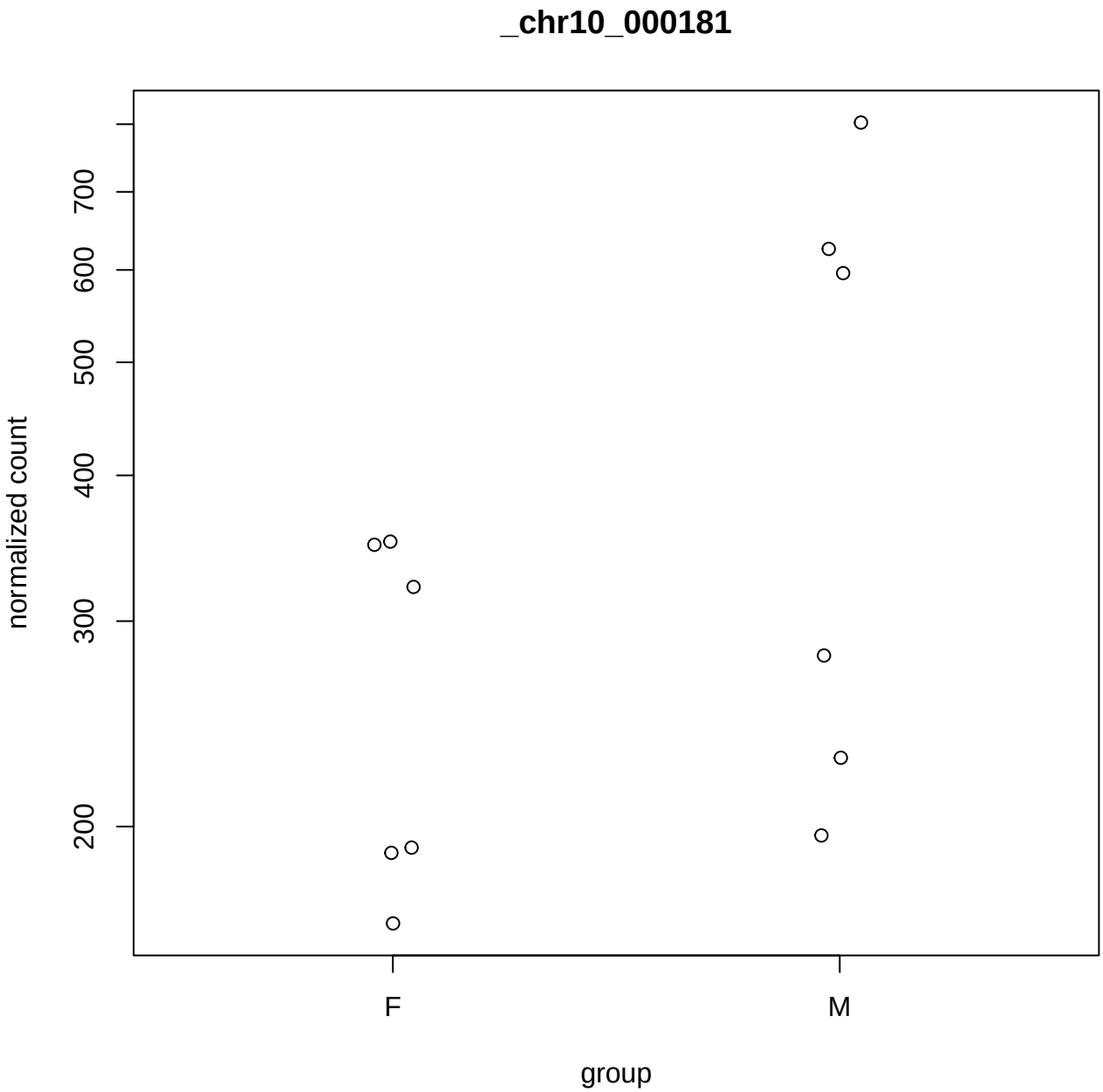

_chr1_000620
normalized count
200
100
50
20
10
5
F
M
group

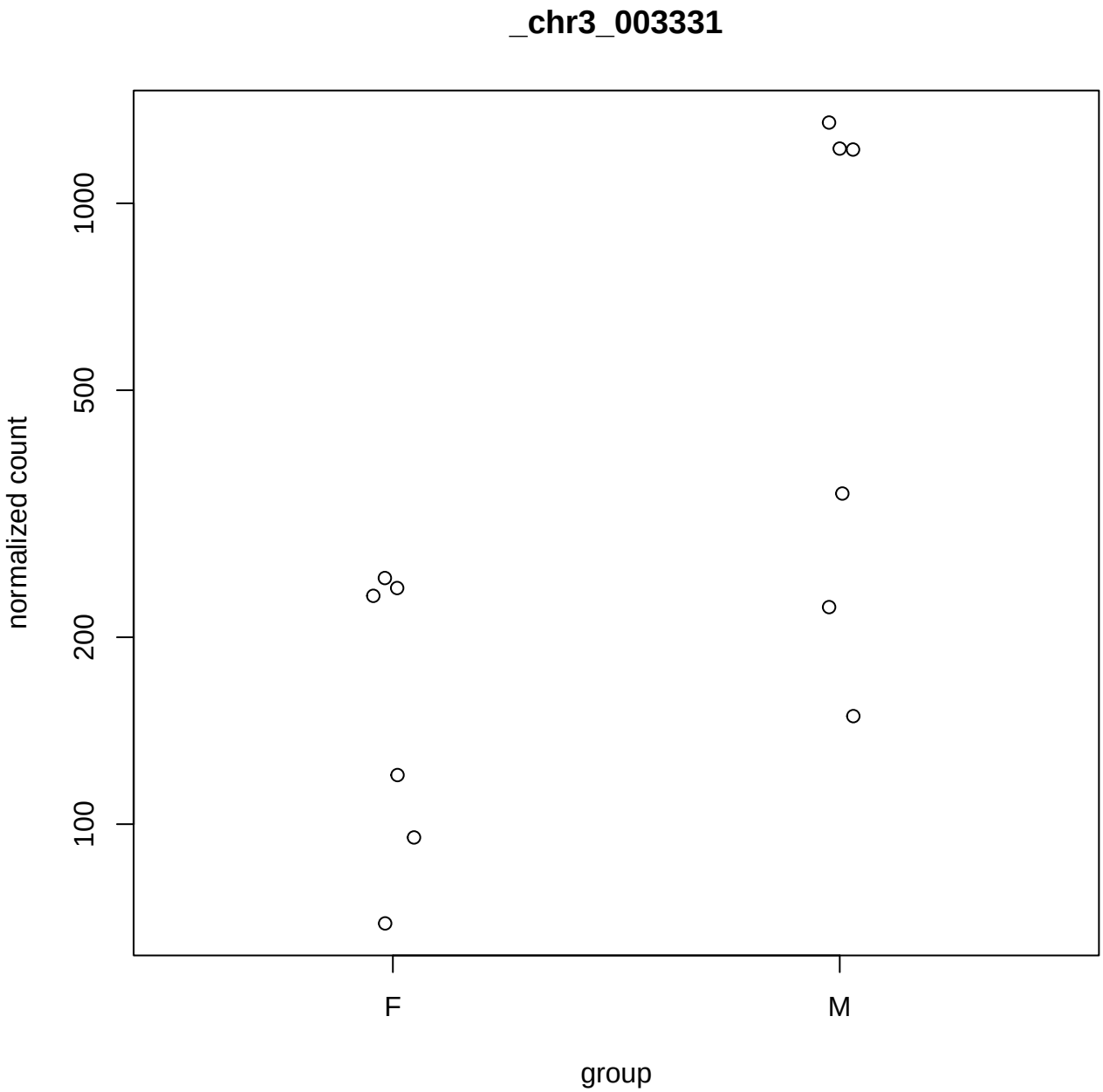

_chr8_002985
normalized count
1000
1500
2000
2500
3000
F
M
group

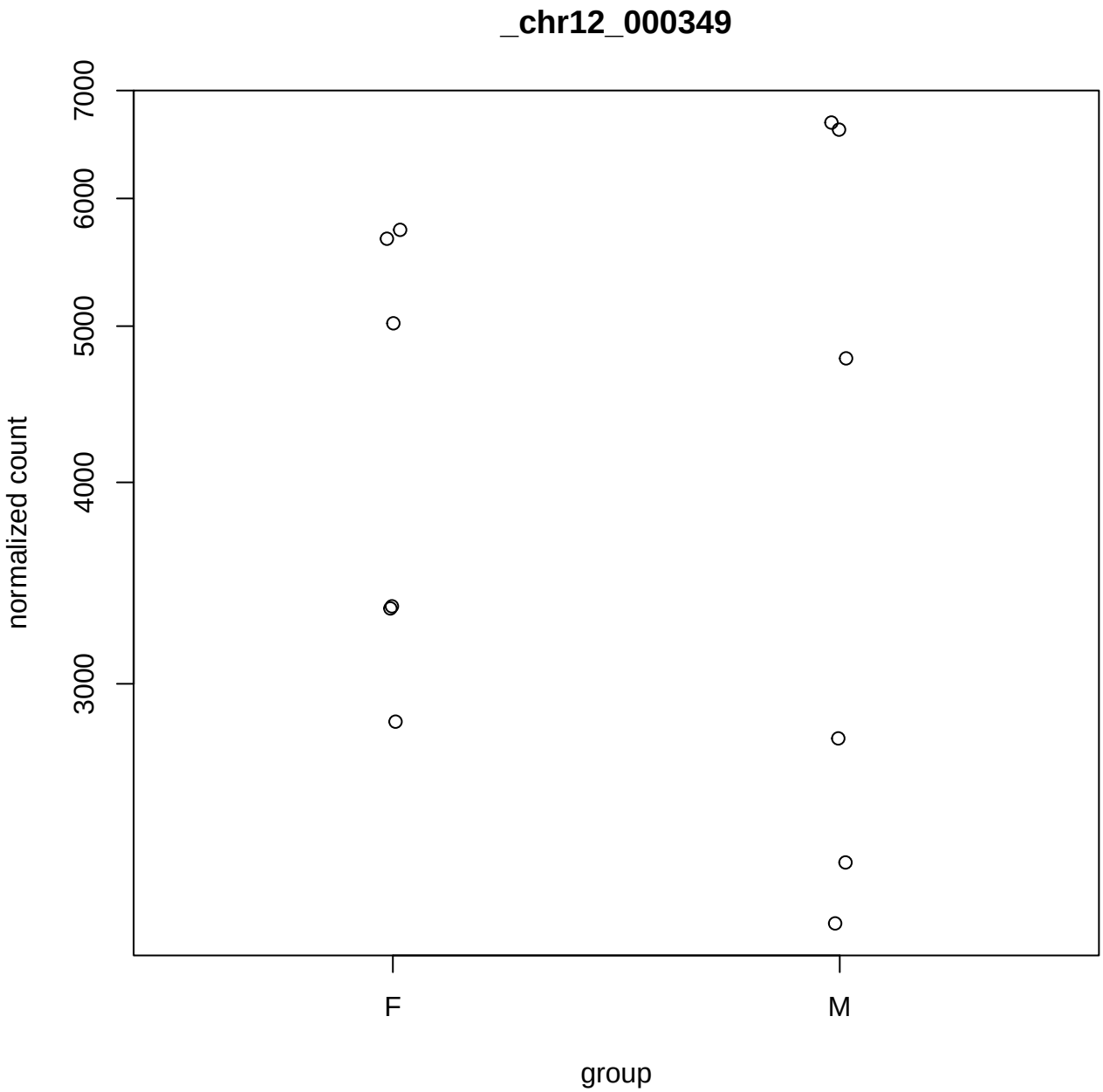

_chr2_004701
normalized count
1000
1500
2000
2500
3000
4000
F
M
group

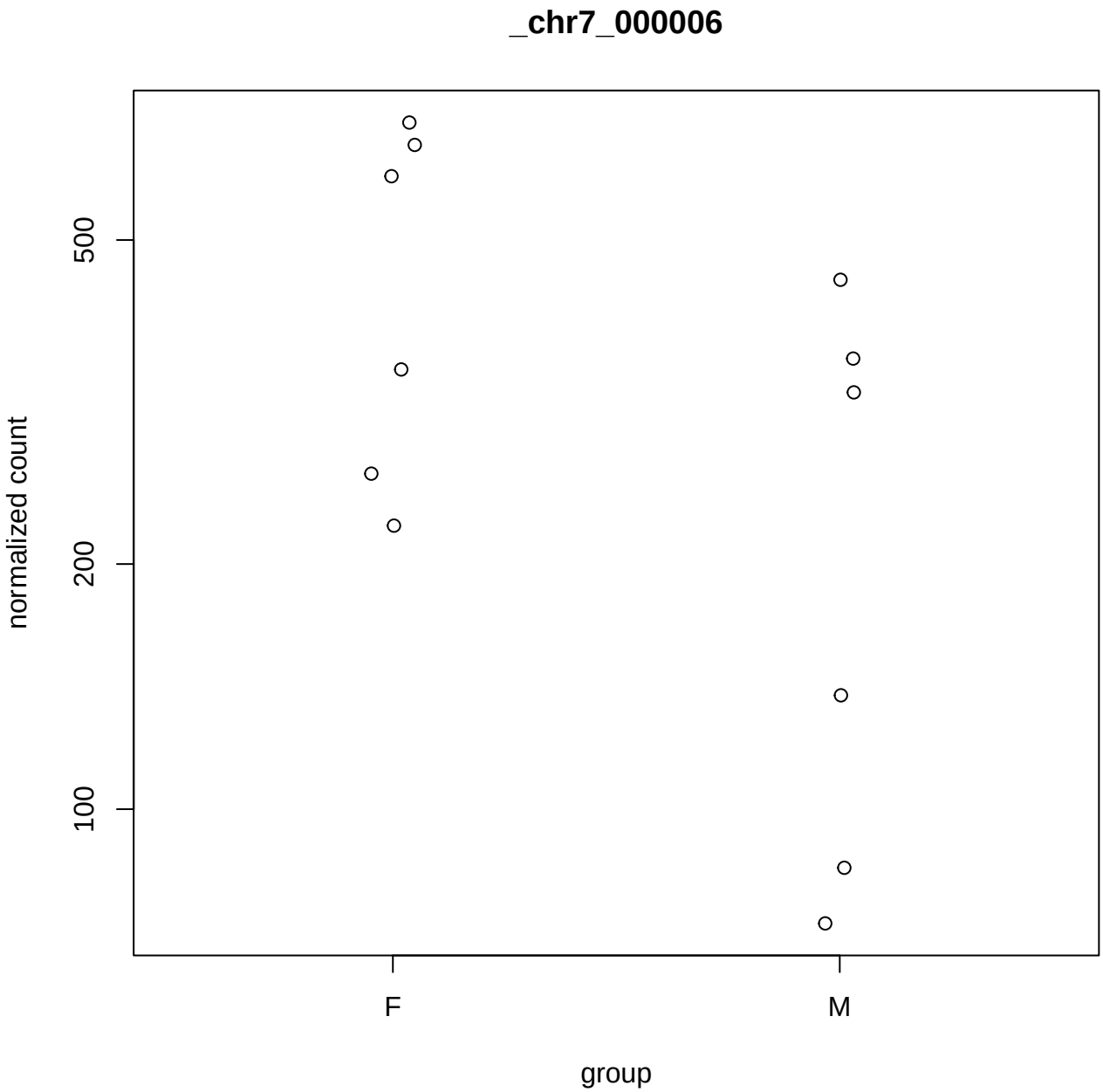

_chr12_001890
normalized count
600
500
400
300
200
F
M
group

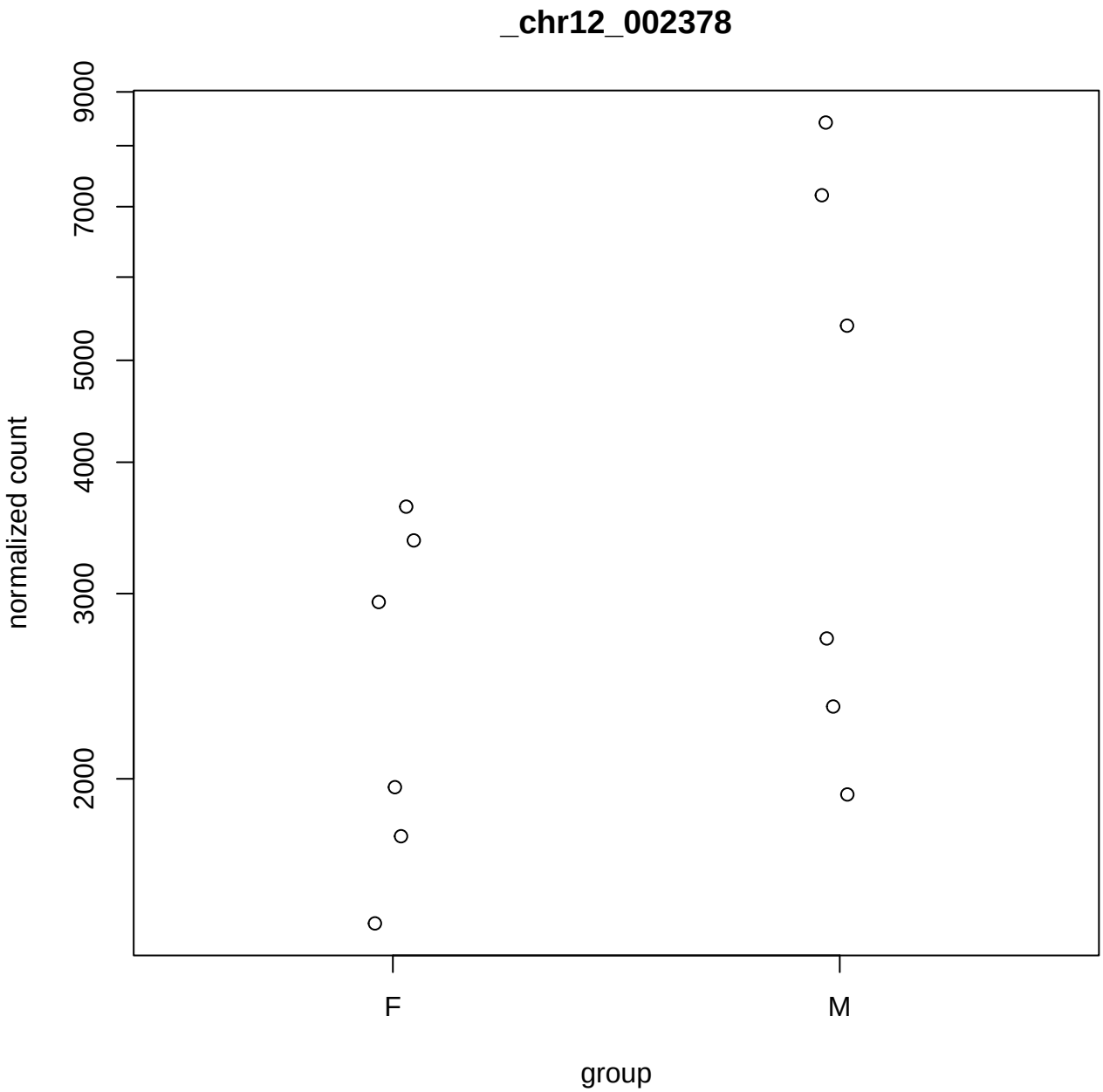

_chr8_000633
normalized count
2000
4000
6000
8000
10000
F
M
group

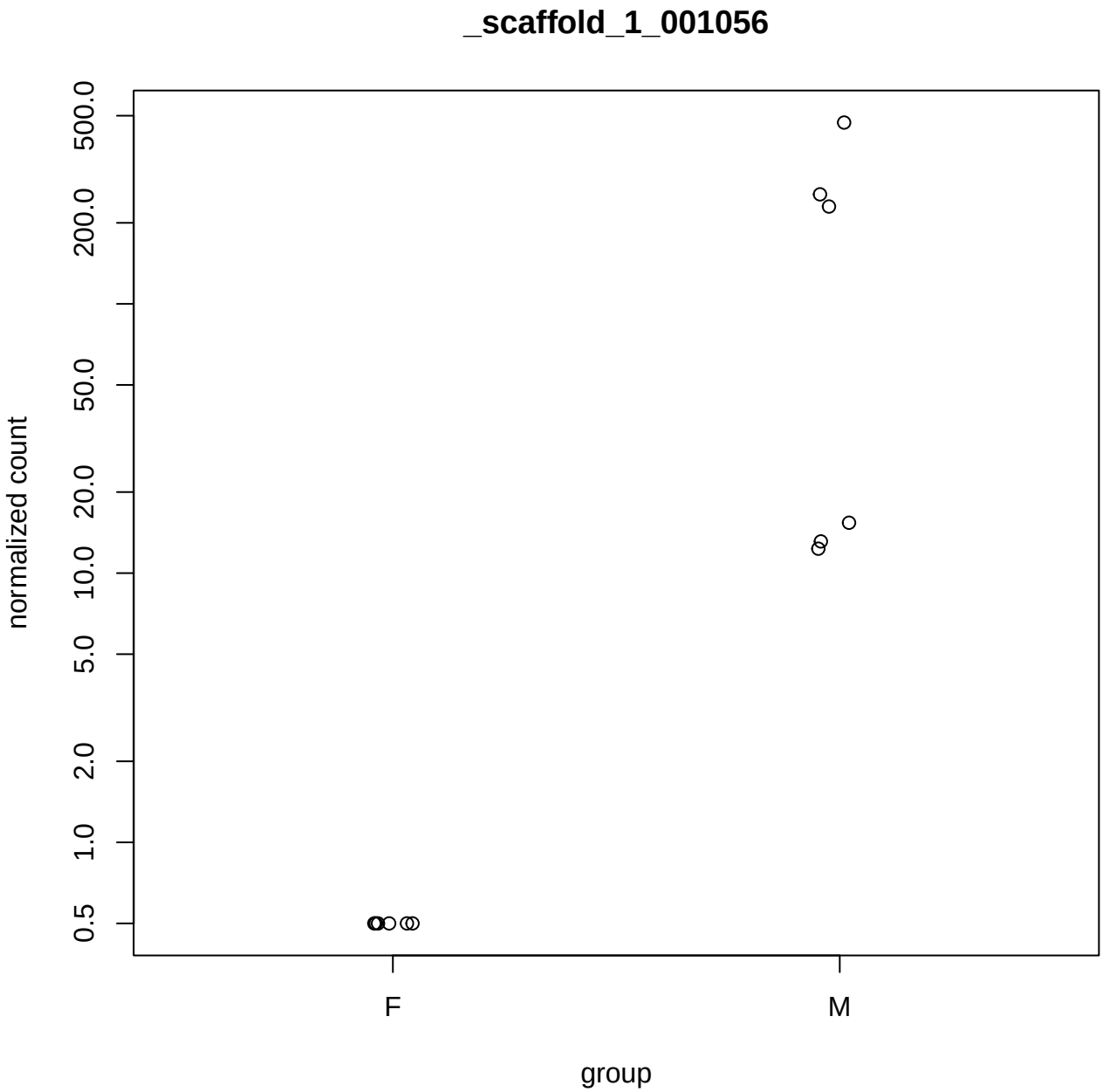

_chr10_000181
normalized count
200
300
400
500
600
700
F
M
group

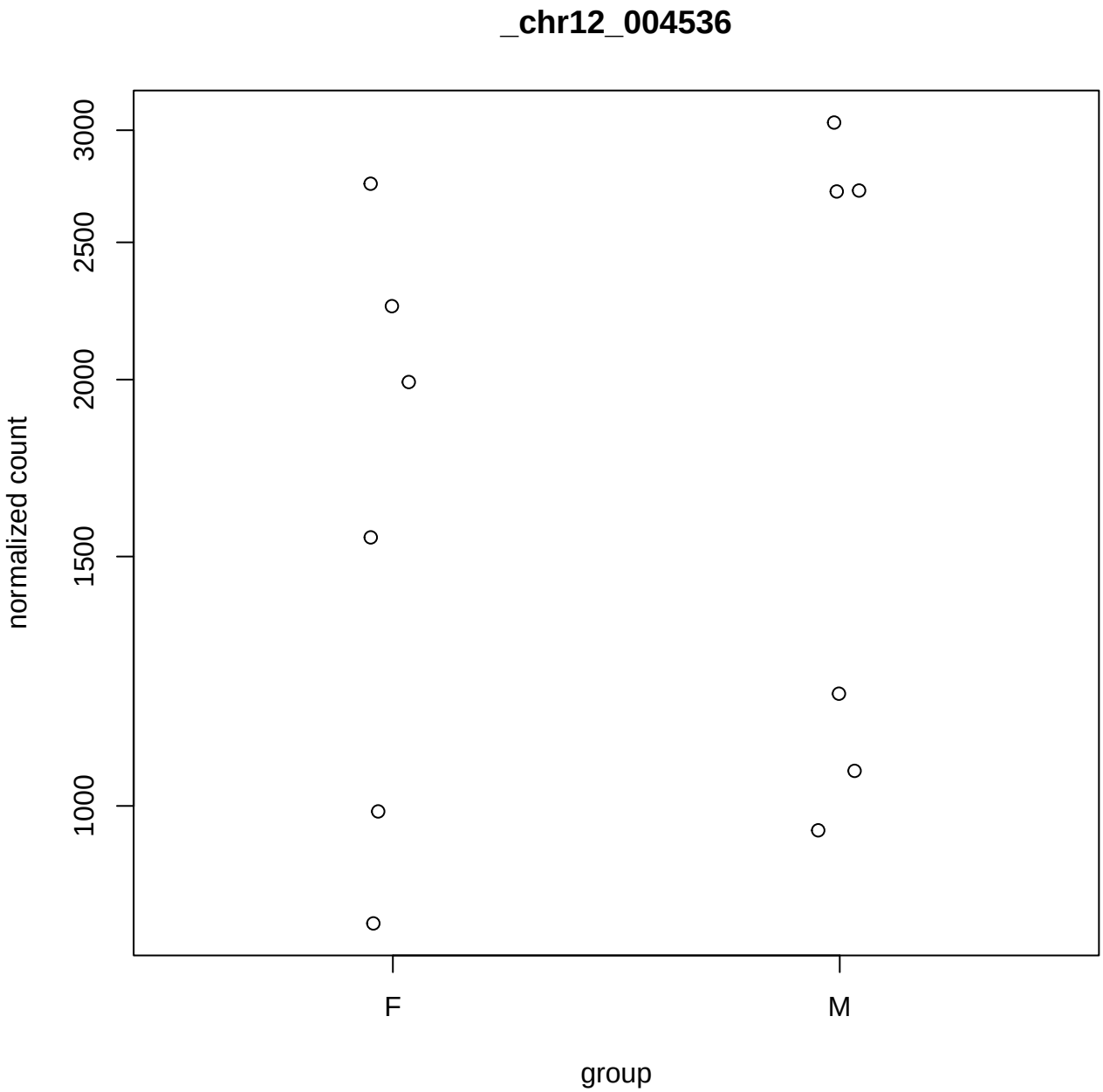

_chr3_003331
normalized count
100
200
500
1000
F
M
group

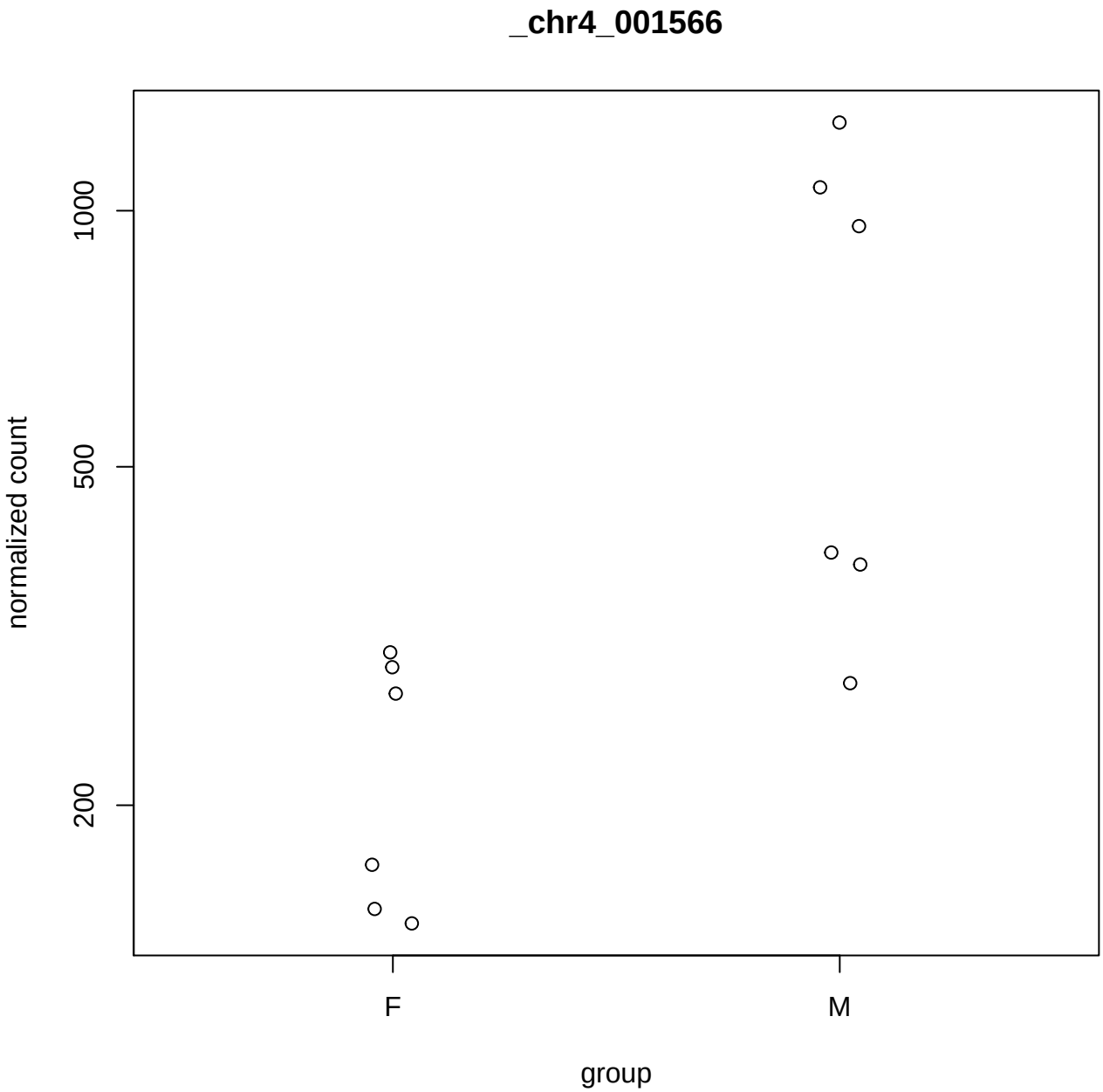

_chr12_000349
normalized count
7000
6000
5000
4000
3000
F
M
group

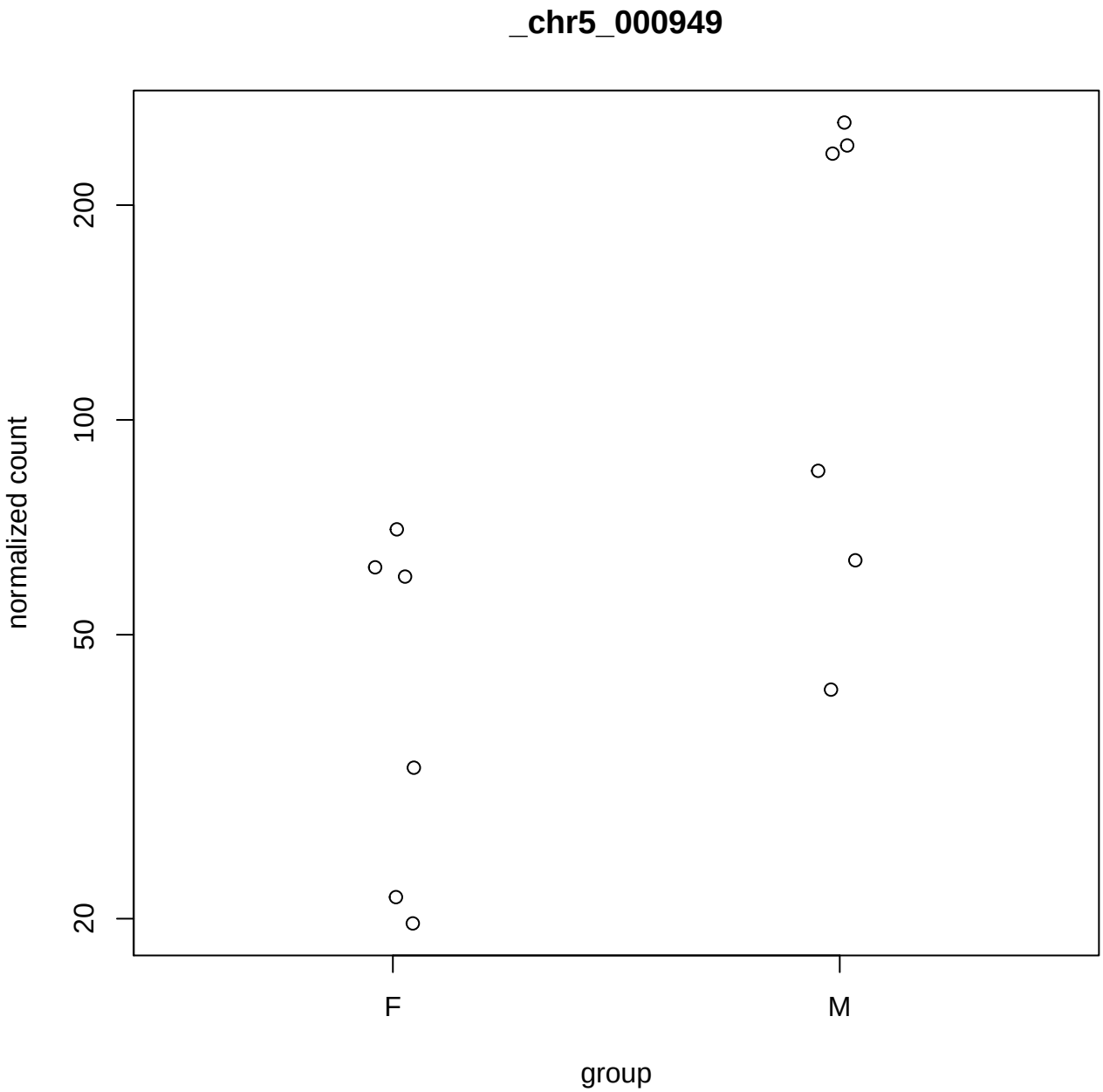

_chr7_000006
normalized count
500
200
100
F
M
group

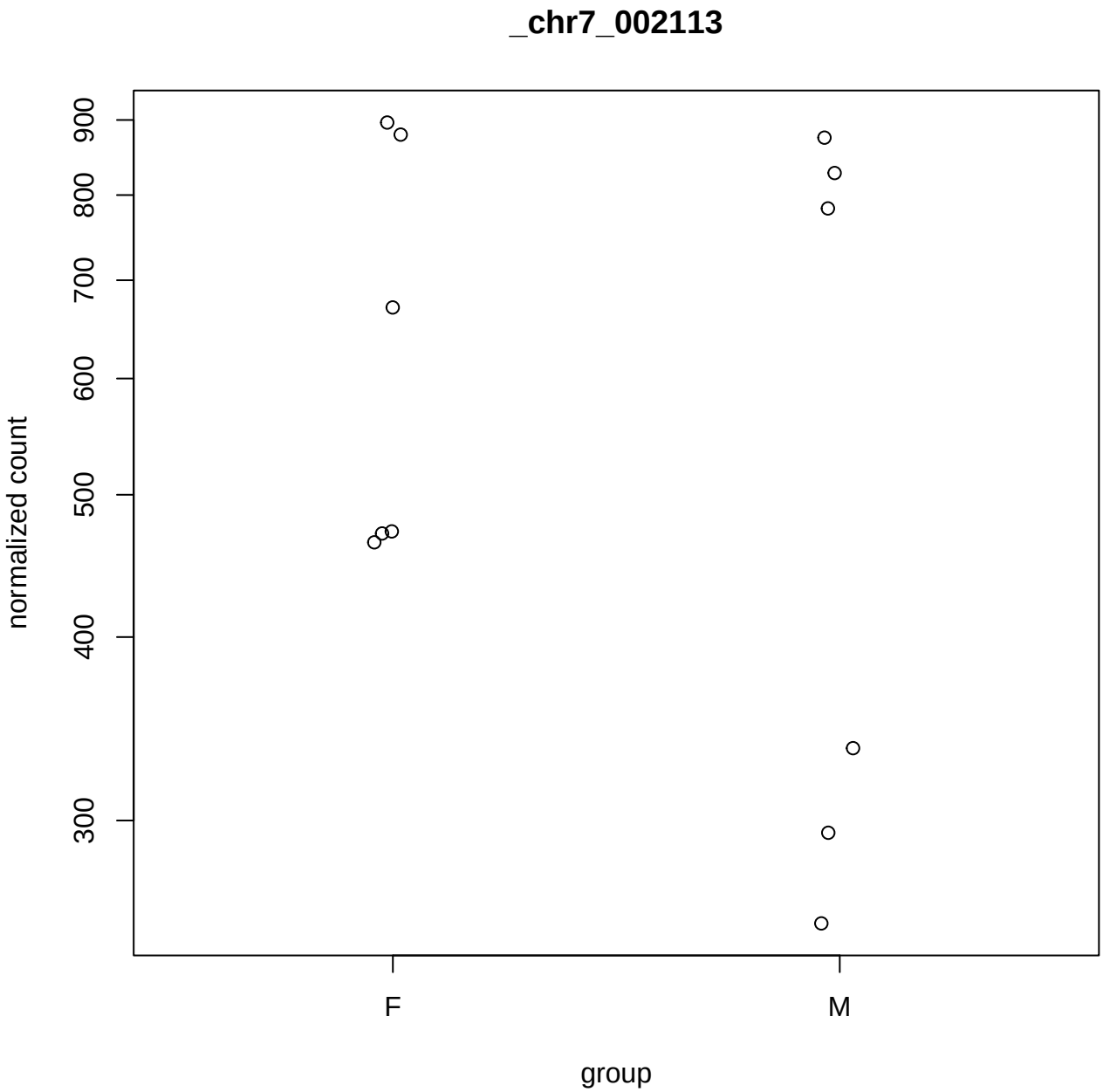

_chr12_002378
normalized count
2000
3000
4000
5000
7000
9000
F
M
group

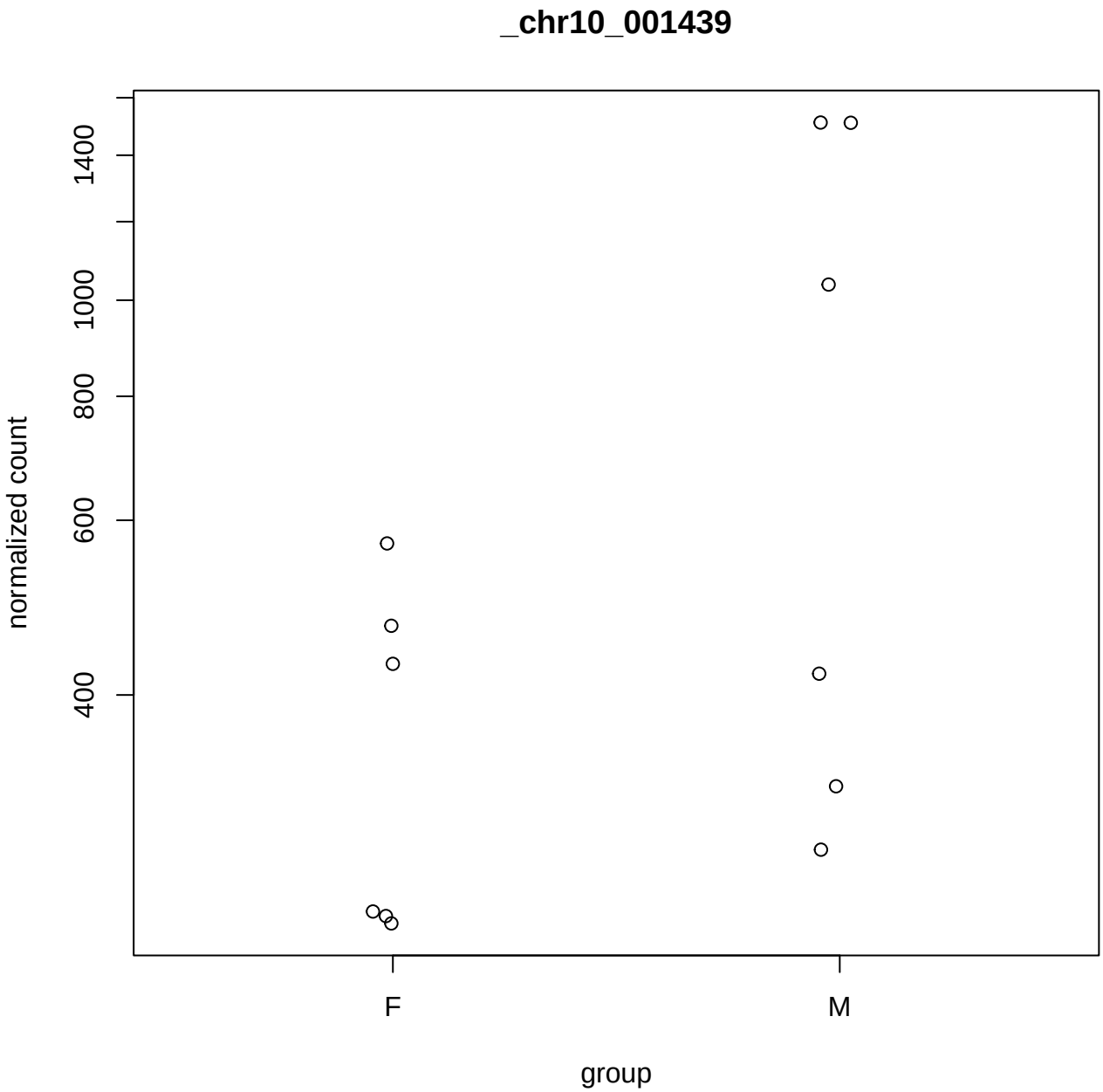

_scaffold_1_001056
normalized count
500.0
200.0
50.0
20.0
10.0
5.0
2.0
1.0
0.5
F
M
group

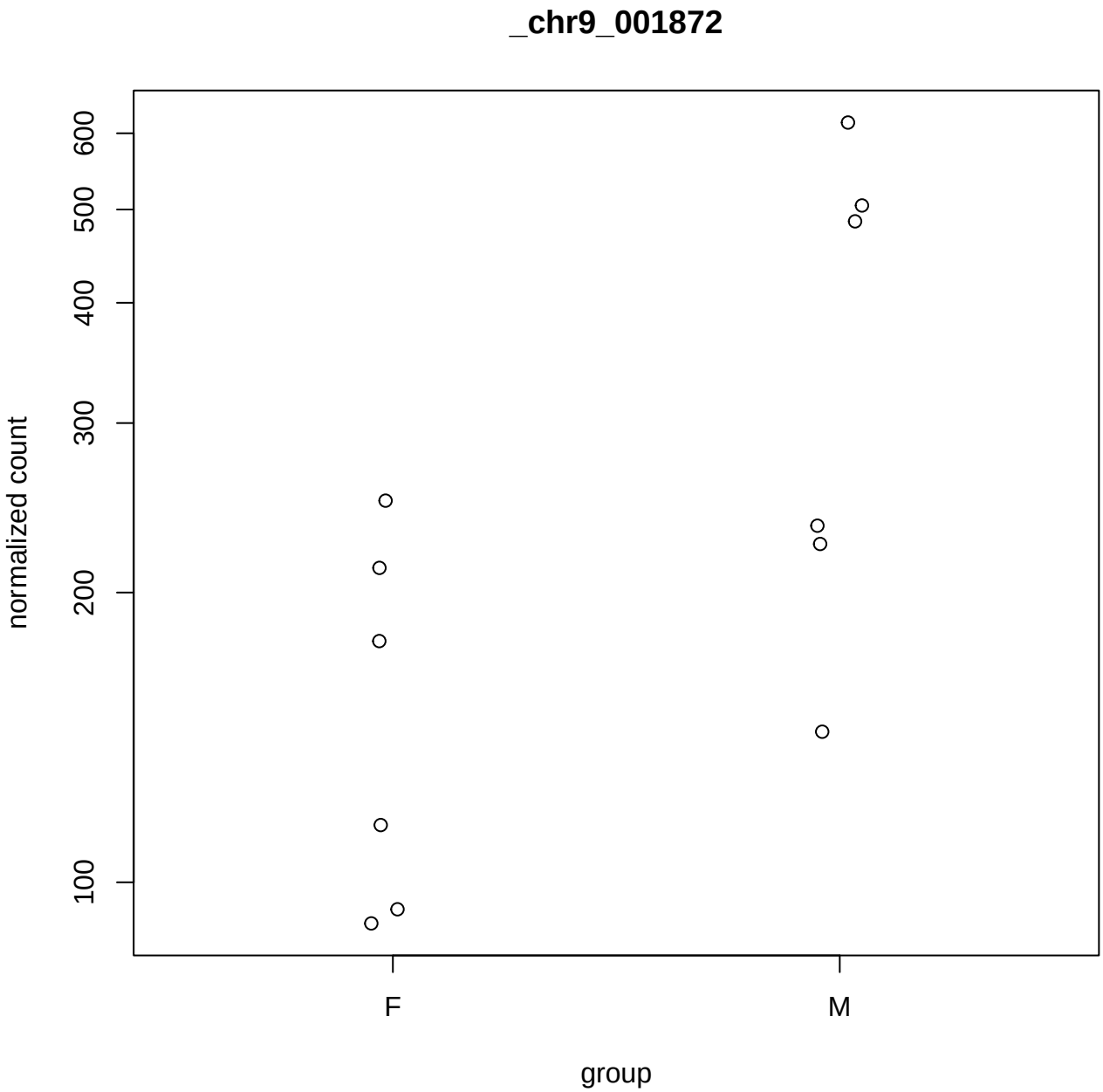

_chr12_004536
normalized count
1000
1500
2000
2500
3000
F
M
group


_chr4_001566
normalized count
200
500
1000
F
M
group


_chr5_000949
normalized count
20
50
100
200
F
M
group


_chr7_002113
normalized count
300
400
500
600
700
800
900
F
M
group


_chr10_001439
normalized count
400
600
800
1000
1400
F
M
group


_chr9_001872
normalized count
100
200
300
400
500
600
F
M
group