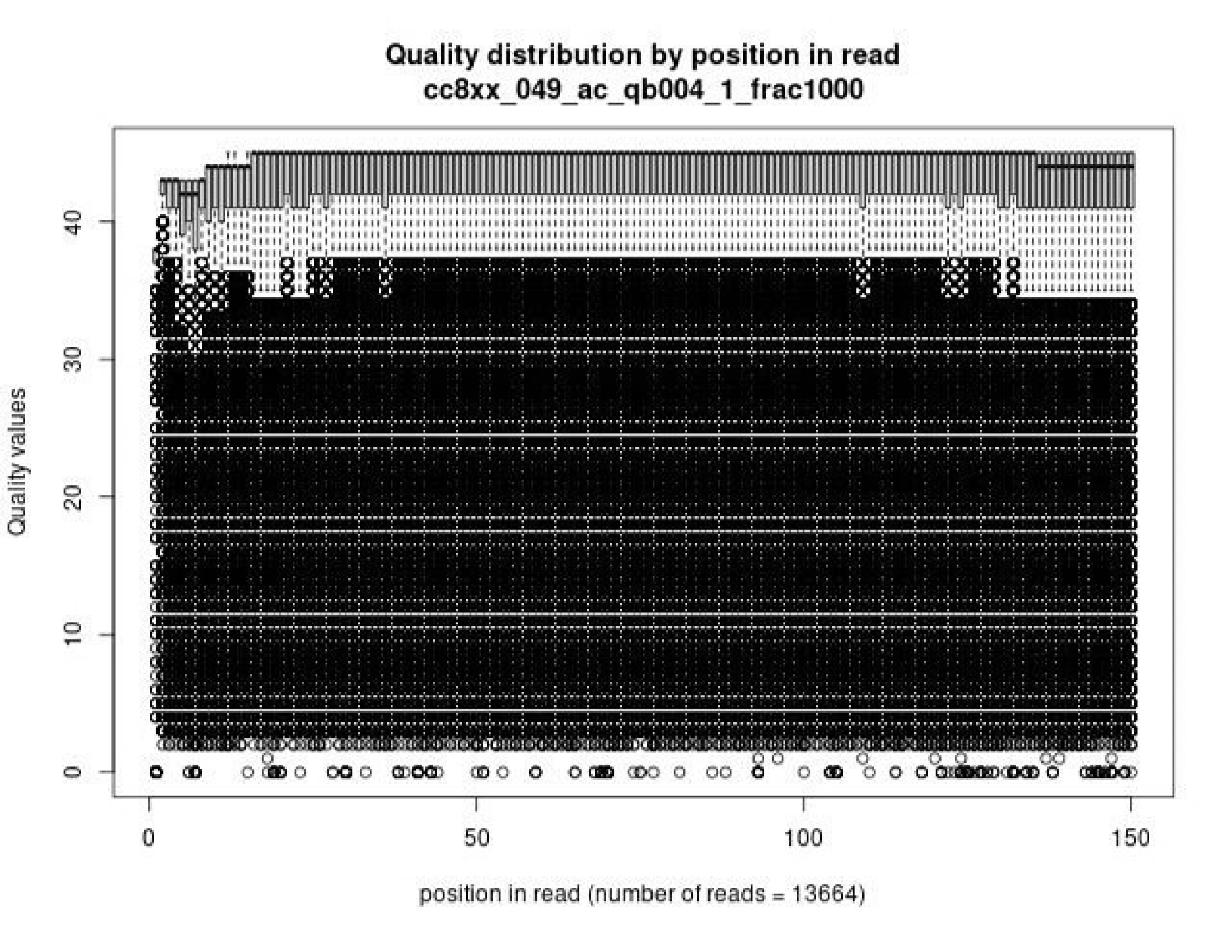
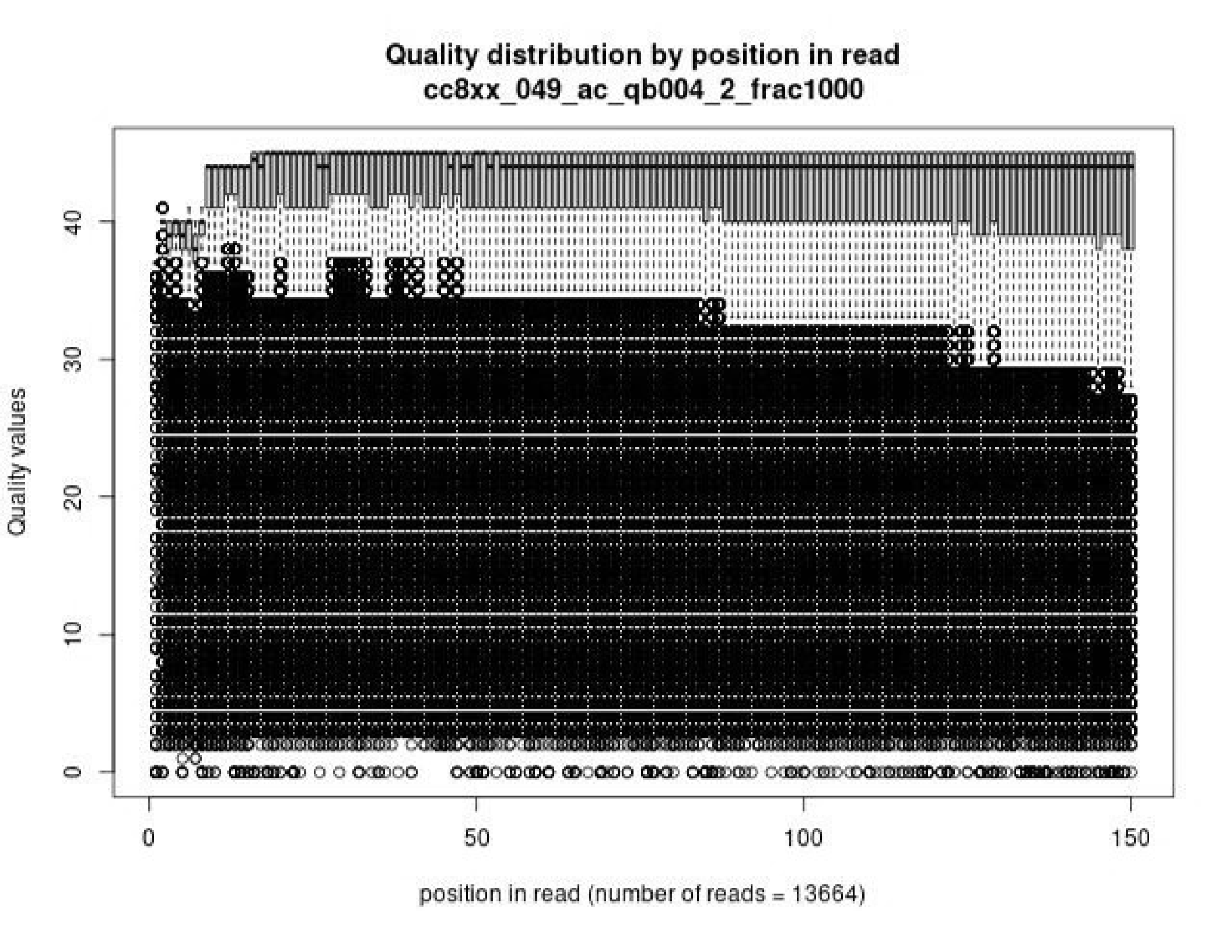
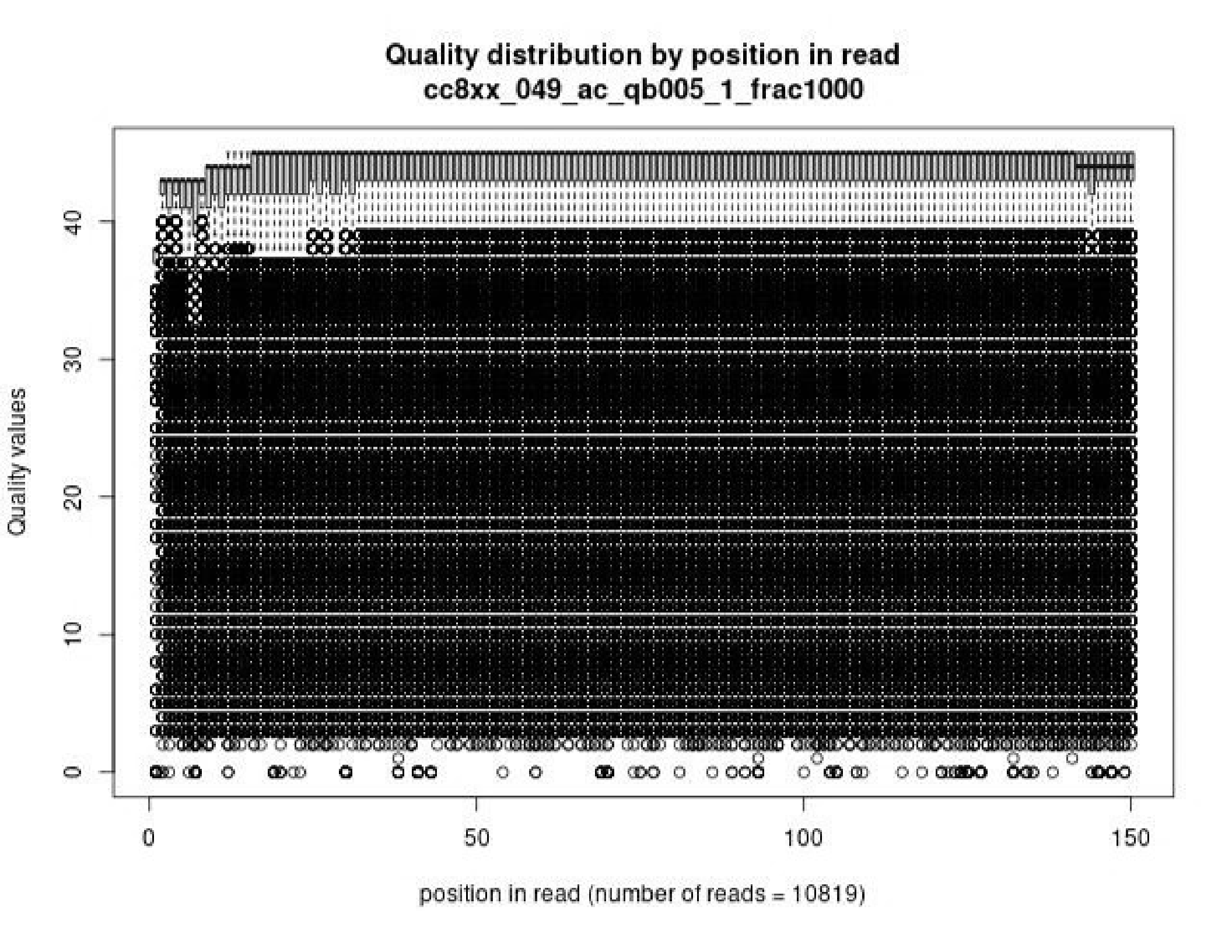
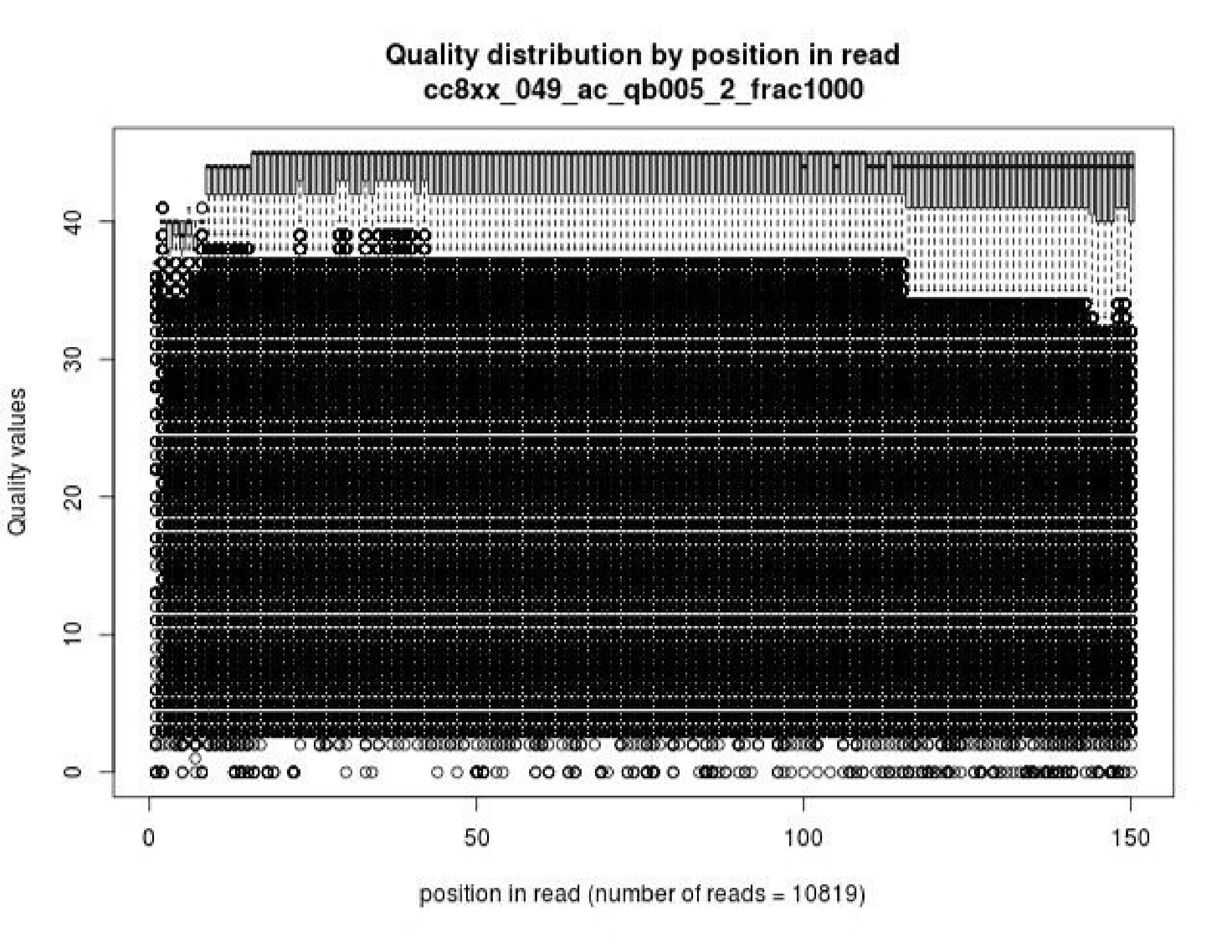
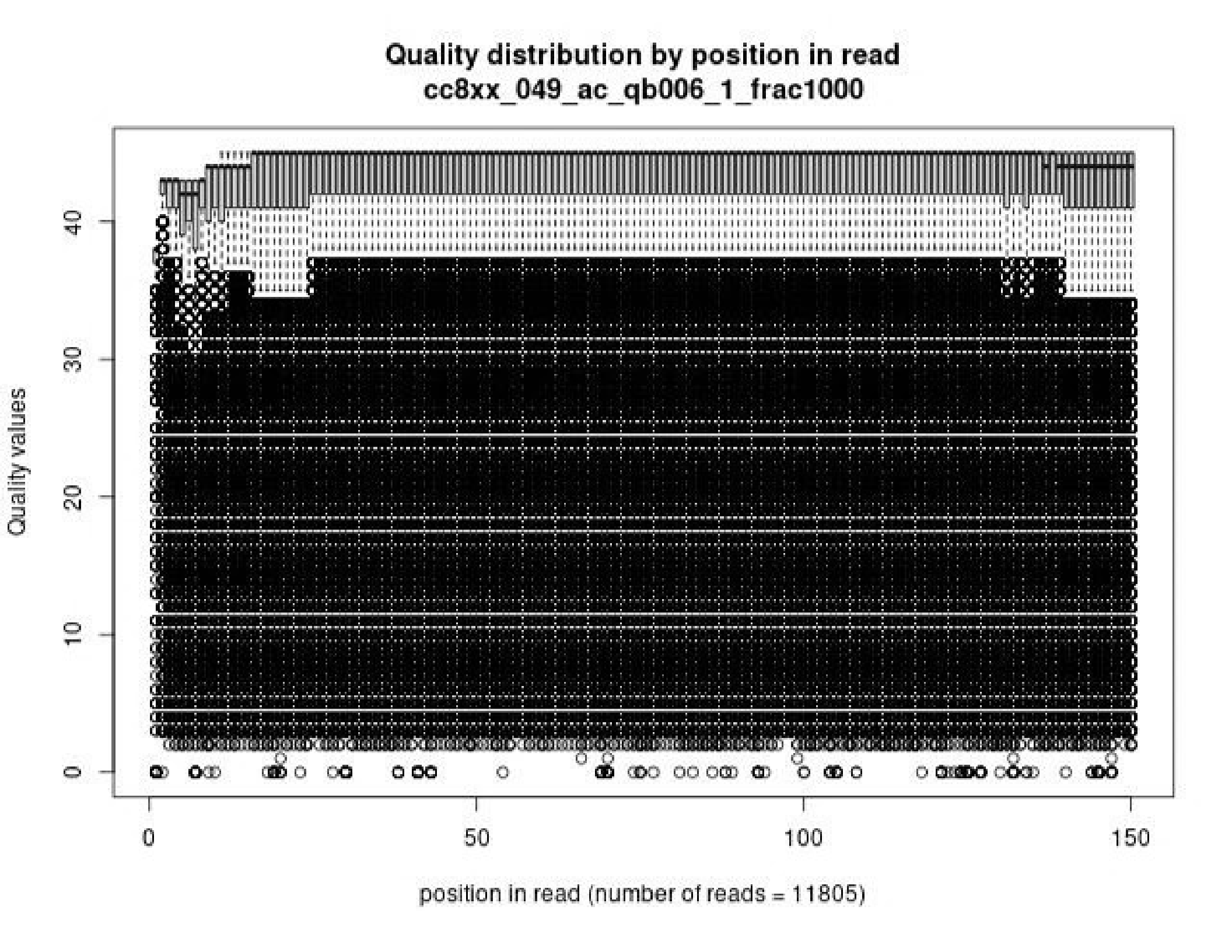
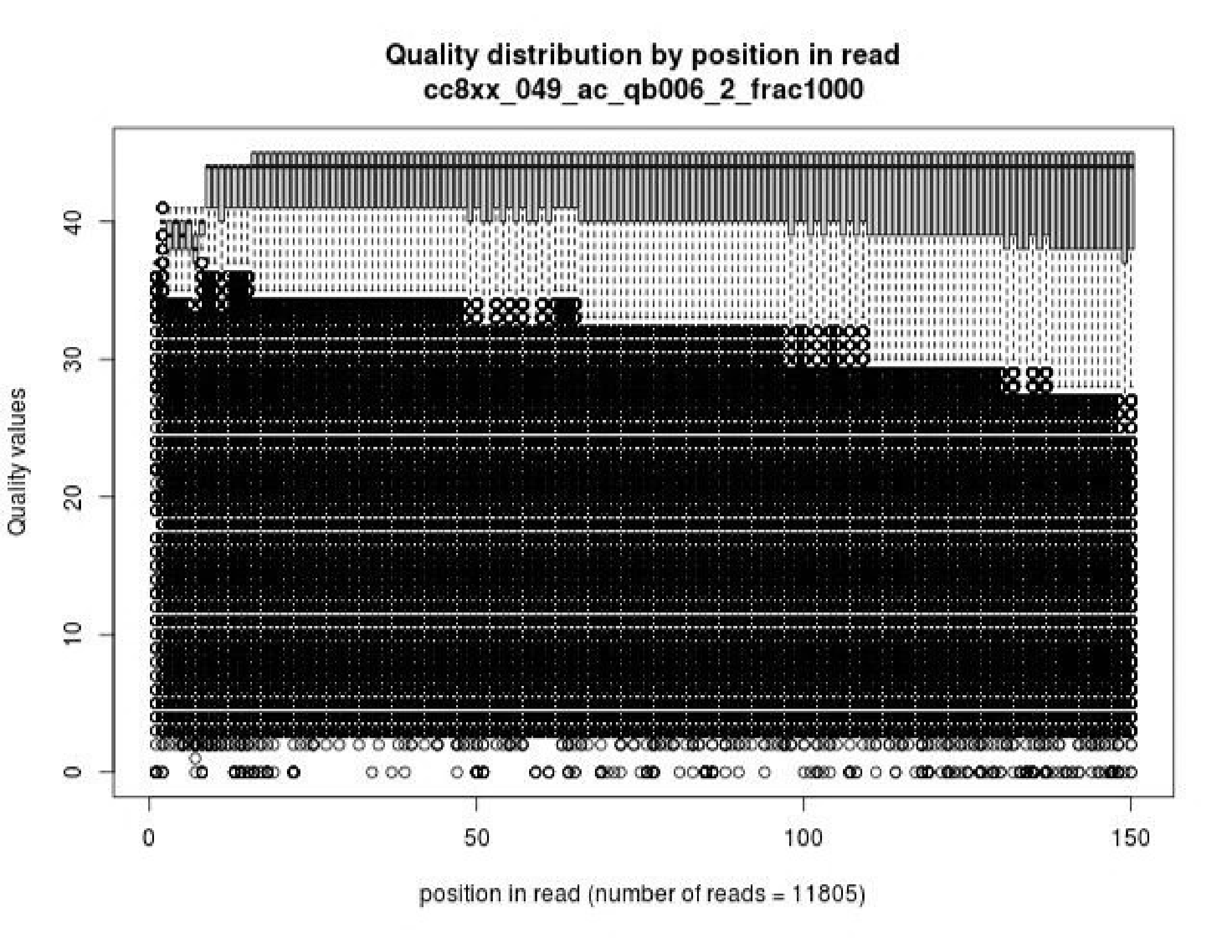

Quality distribution by position in read
cc8xx_049_ac_qb004_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 13664)

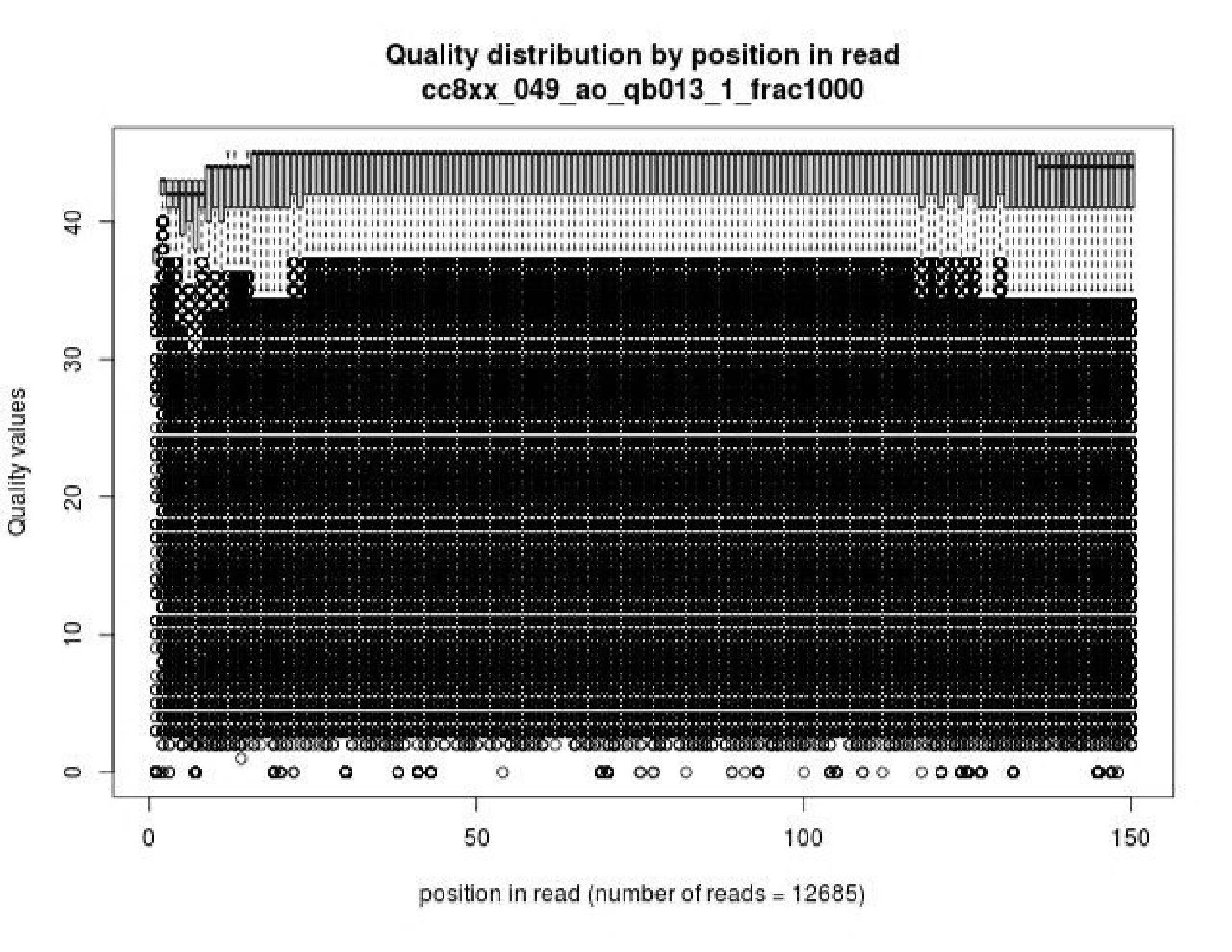

Quality distribution by position in read
cc8xx_049_ac_qb004_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 13664)

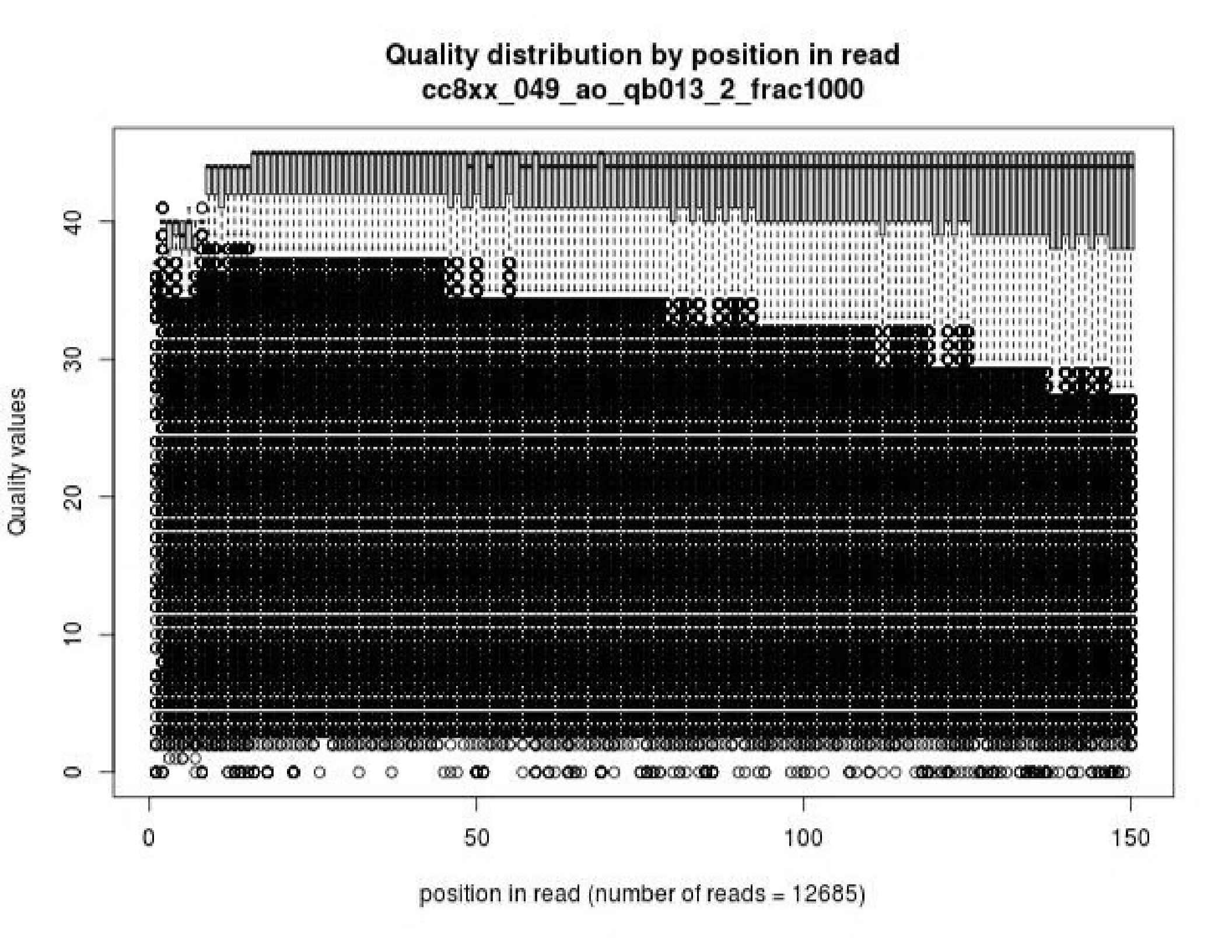

Quality distribution by position in read
cc8xx_049_ac_qb005_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 10819)

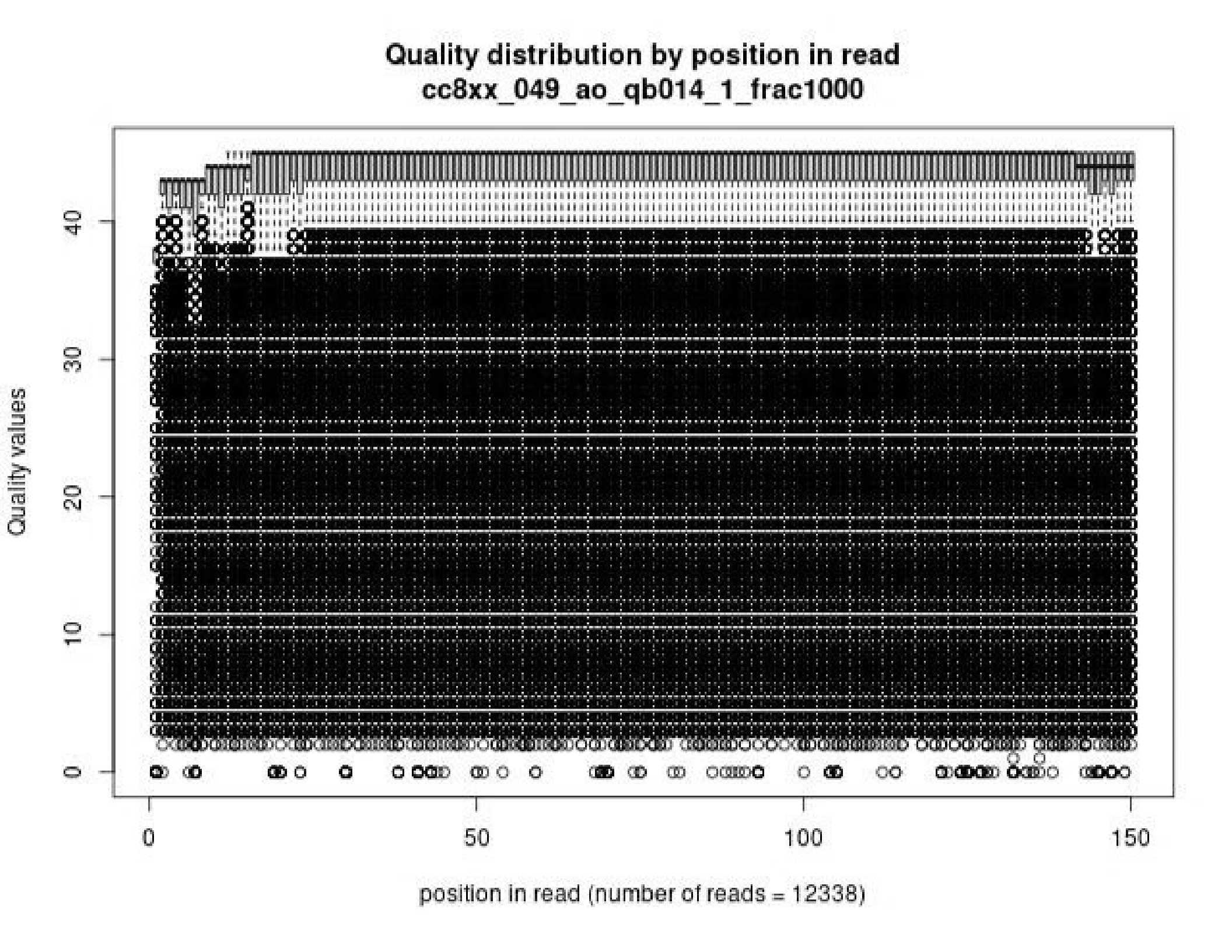

Quality distribution by position in read
cc8xx_049_ac_qb005_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 10819)

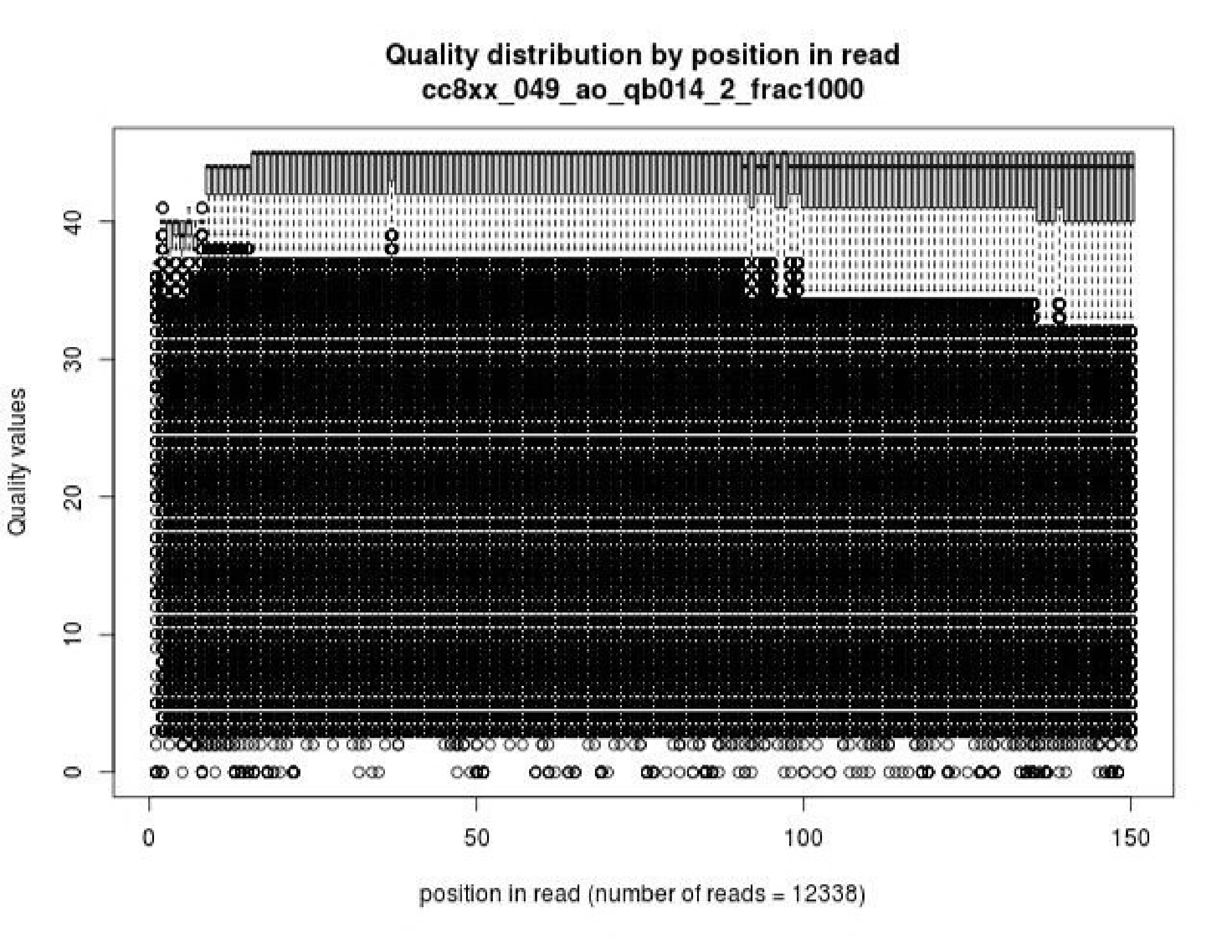

Quality distribution by position in read
cc8xx_049_ac_qb006_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 11805)

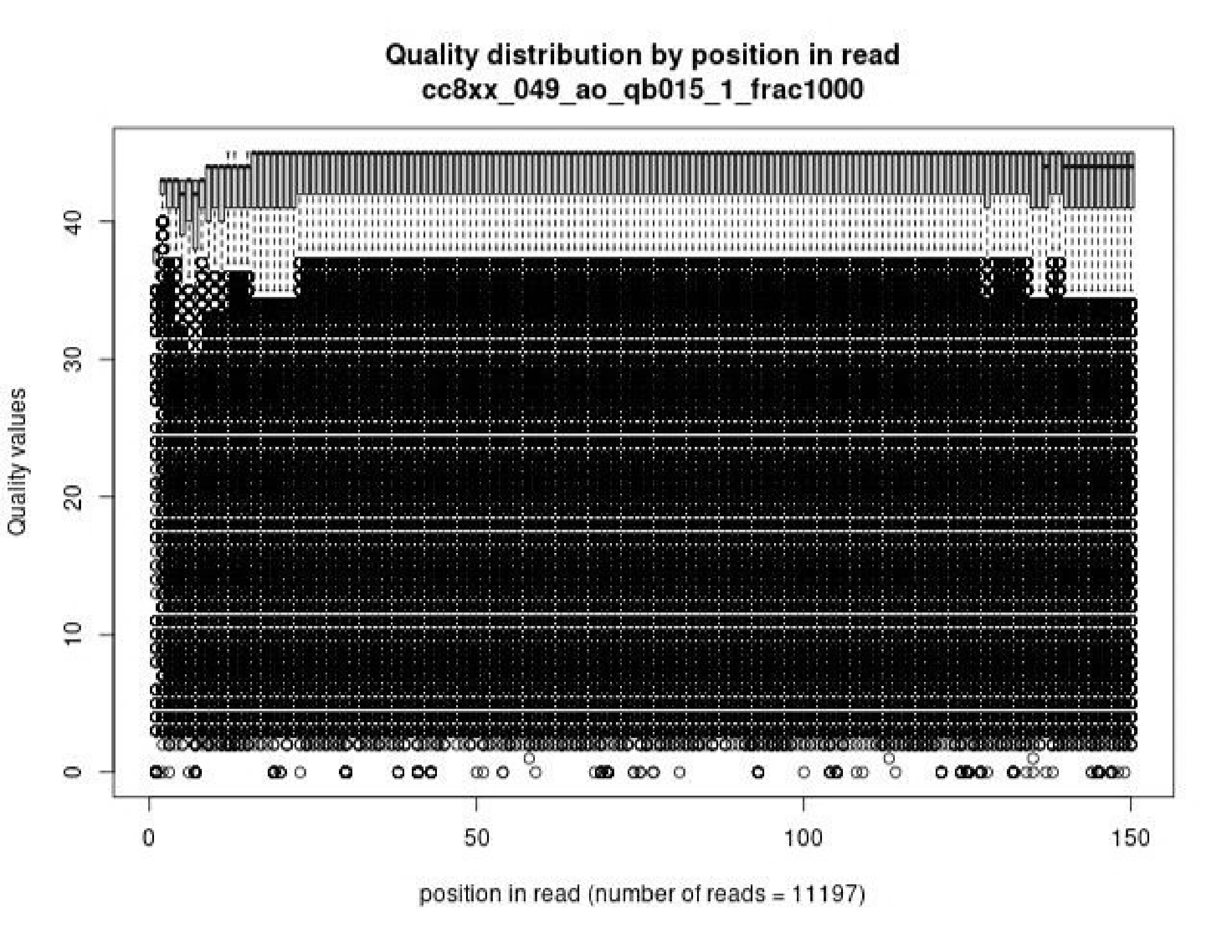

Quality distribution by position in read
cc8xx_049_ac_qb006_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 11805)

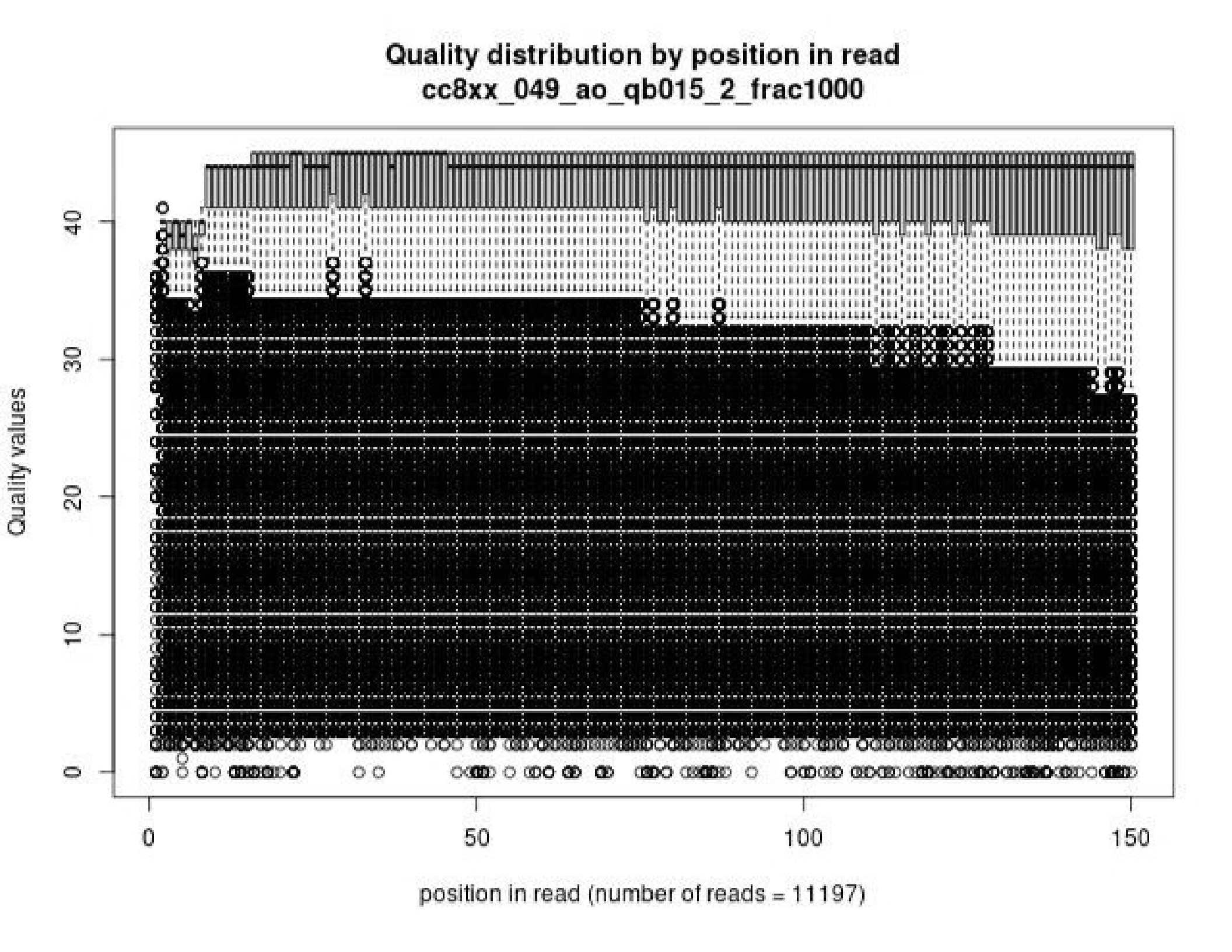

Quality distribution by position in read
cc8xx_049_ao_qb013_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 12685)

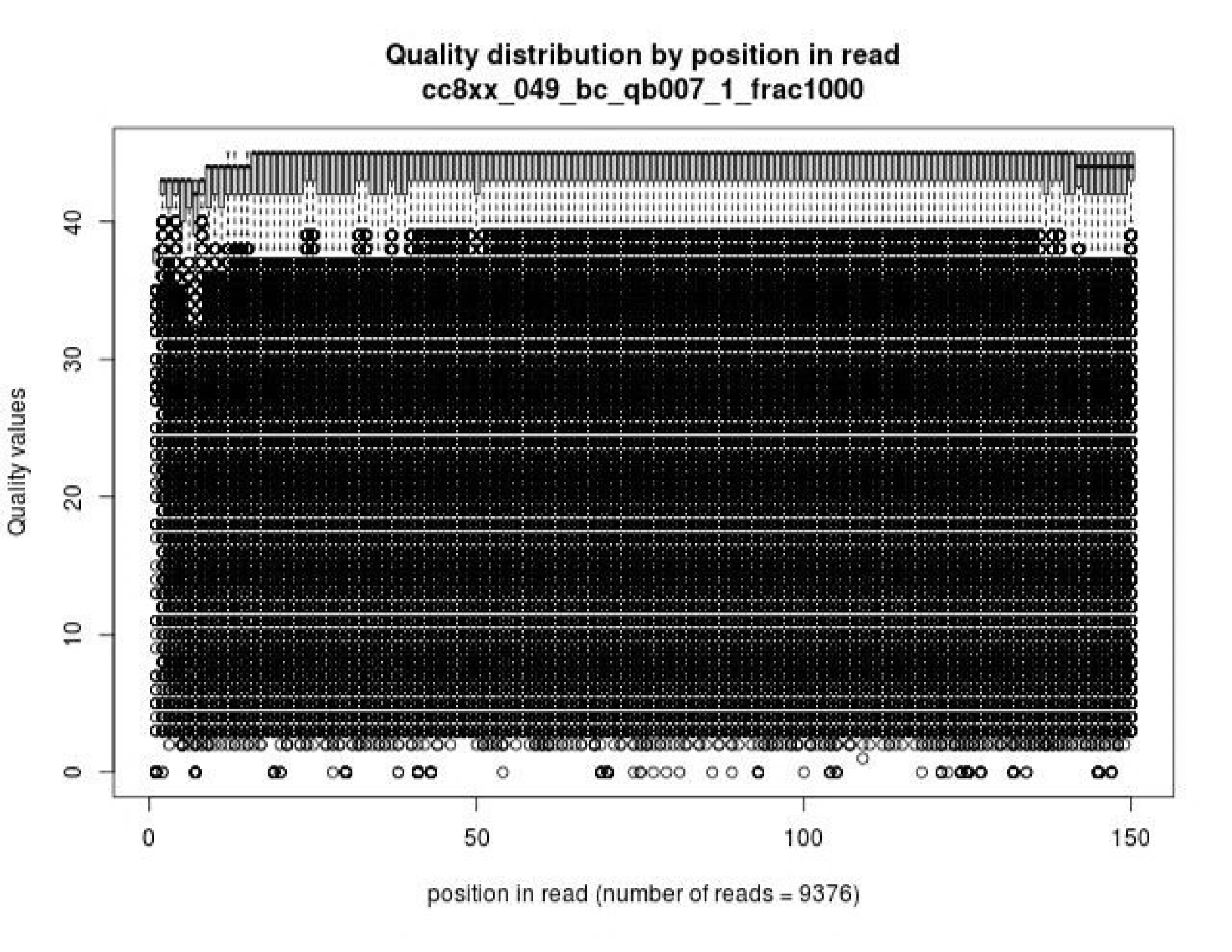

Quality distribution by position in read
cc8xx_049_ao_qb013_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 12685)

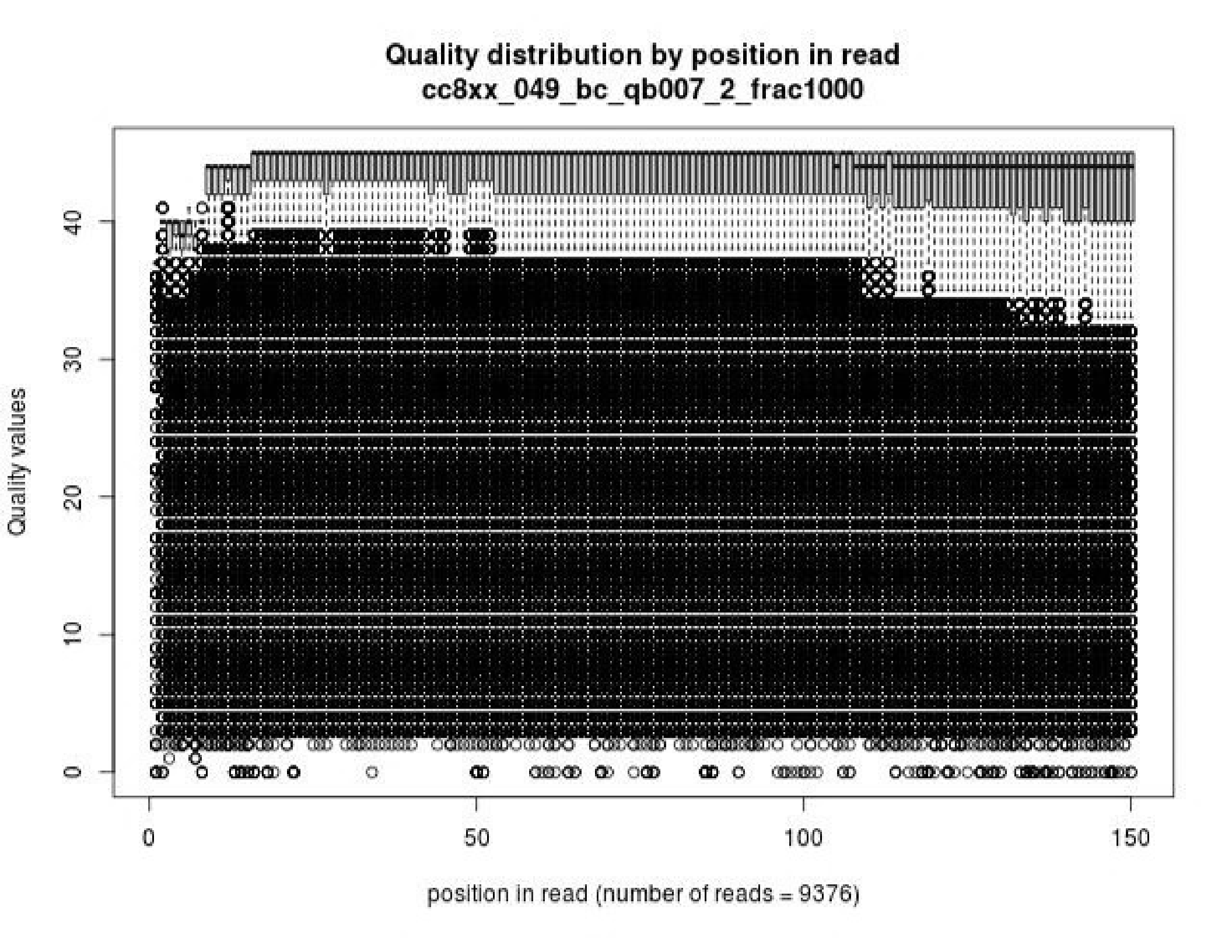

Quality distribution by position in read
cc8xx_049_ao_qb014_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 12338)

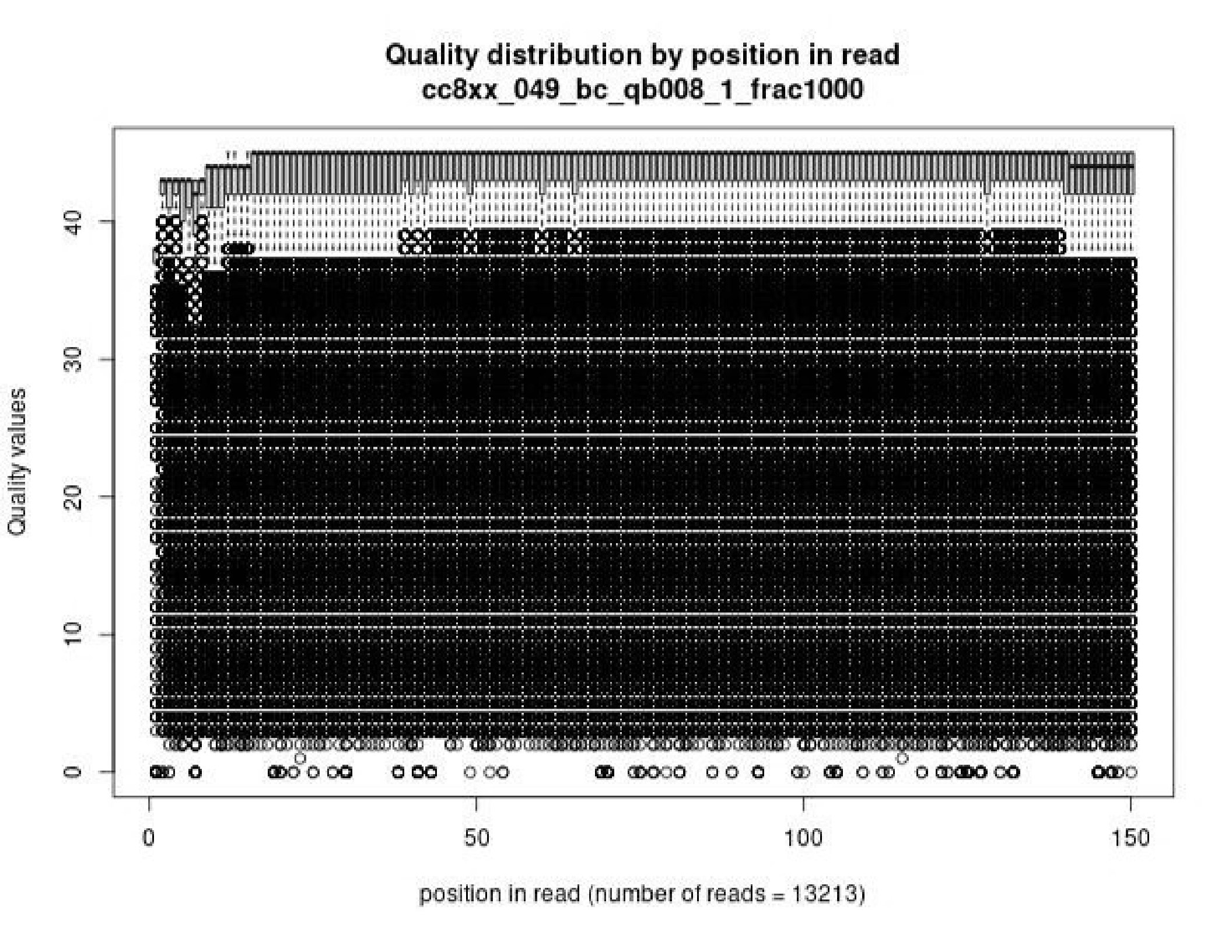

Quality distribution by position in read
cc8xx_049_ao_qb014_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 12338)

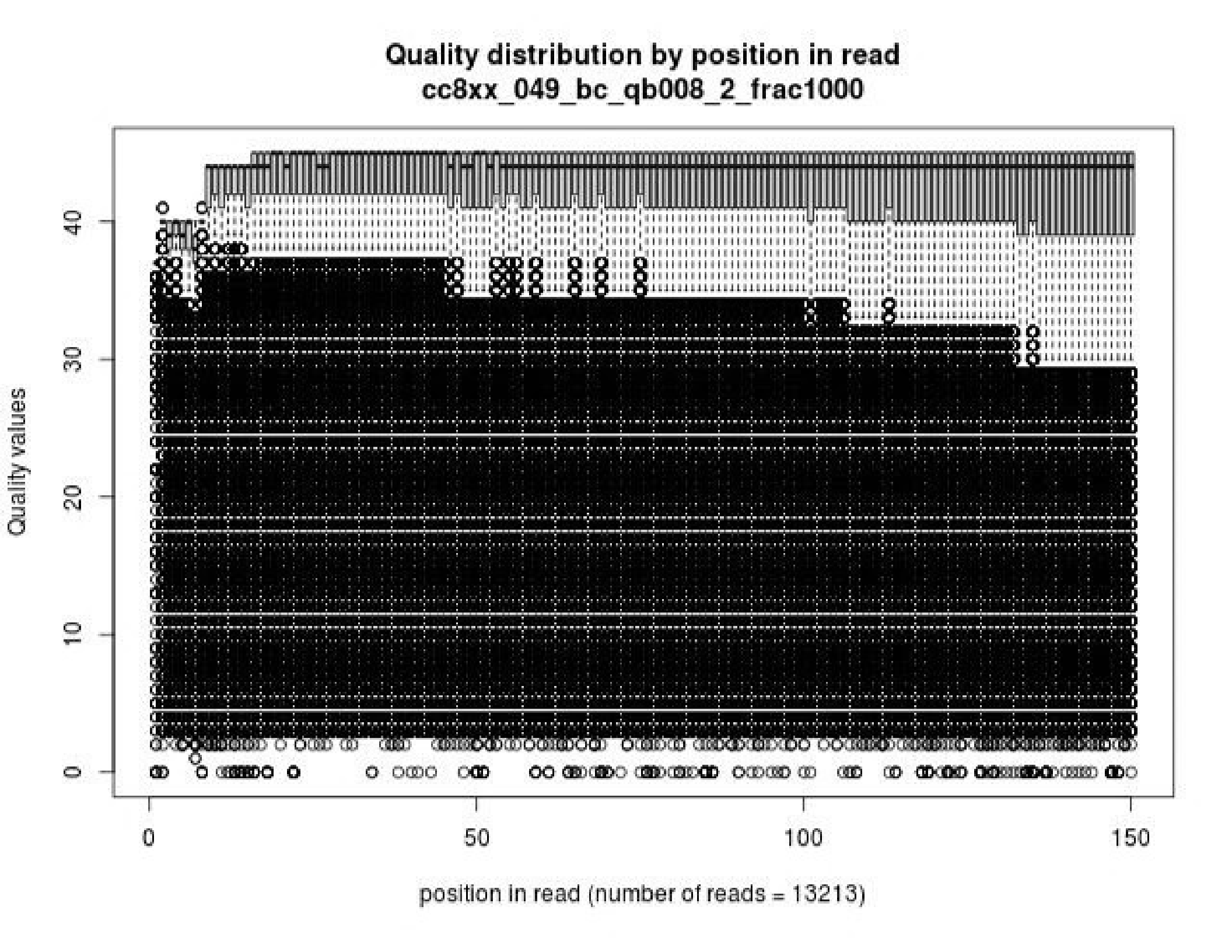

Quality distribution by position in read
cc8xx_049_ao_qb015_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 11197)

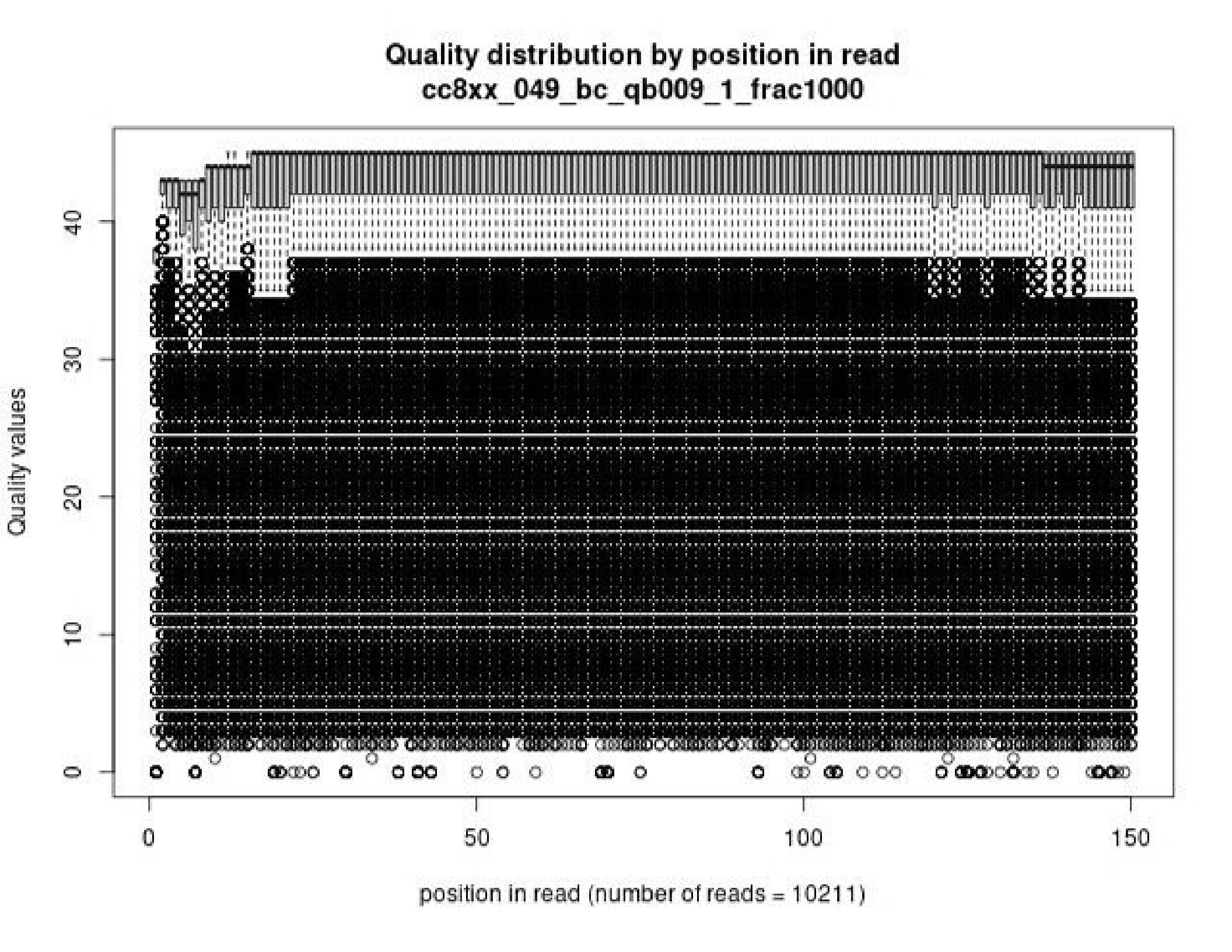

Quality distribution by position in read
cc8xx_049_ao_qb015_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 11197)

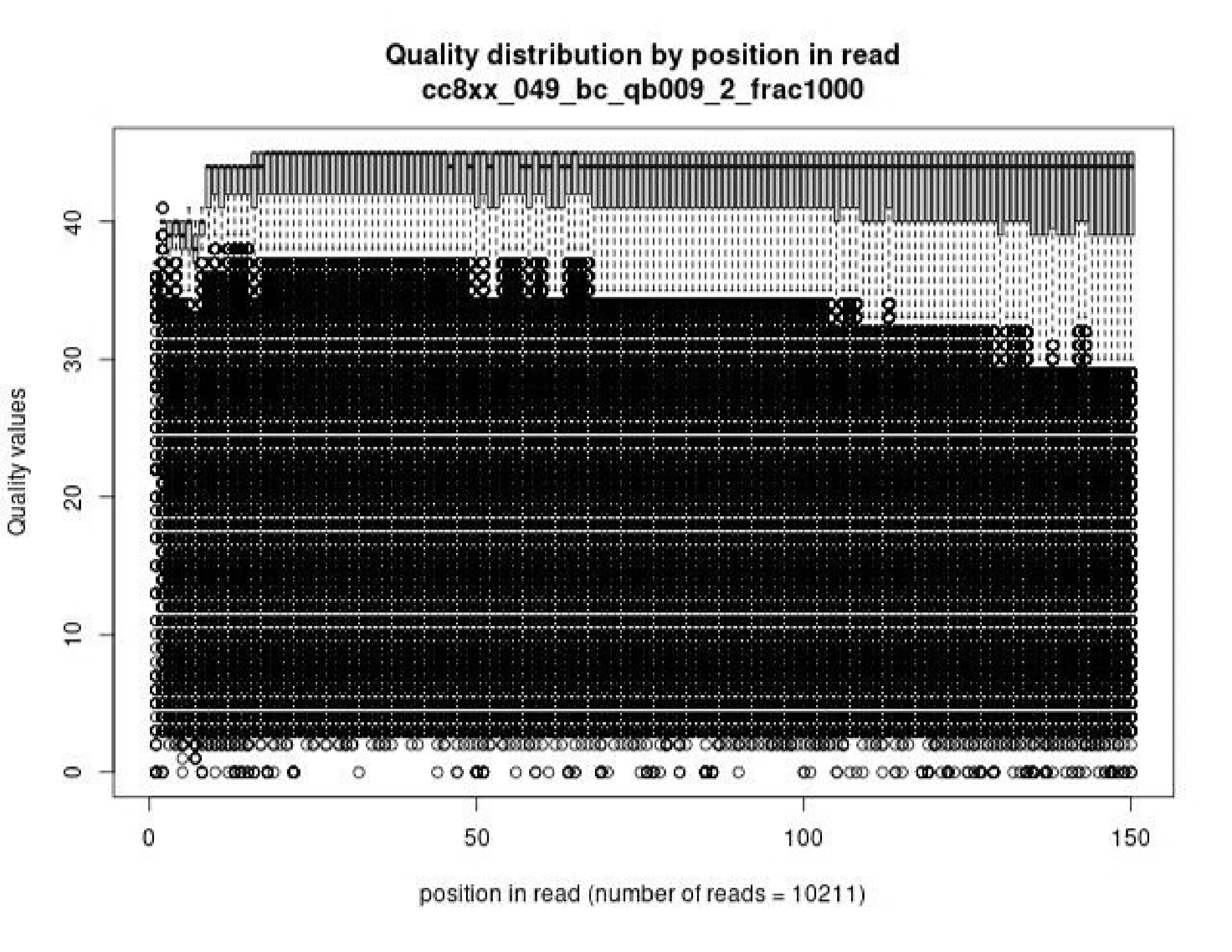

Quality distribution by position in read
cc8xx_049_bc_qb007_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 9376)

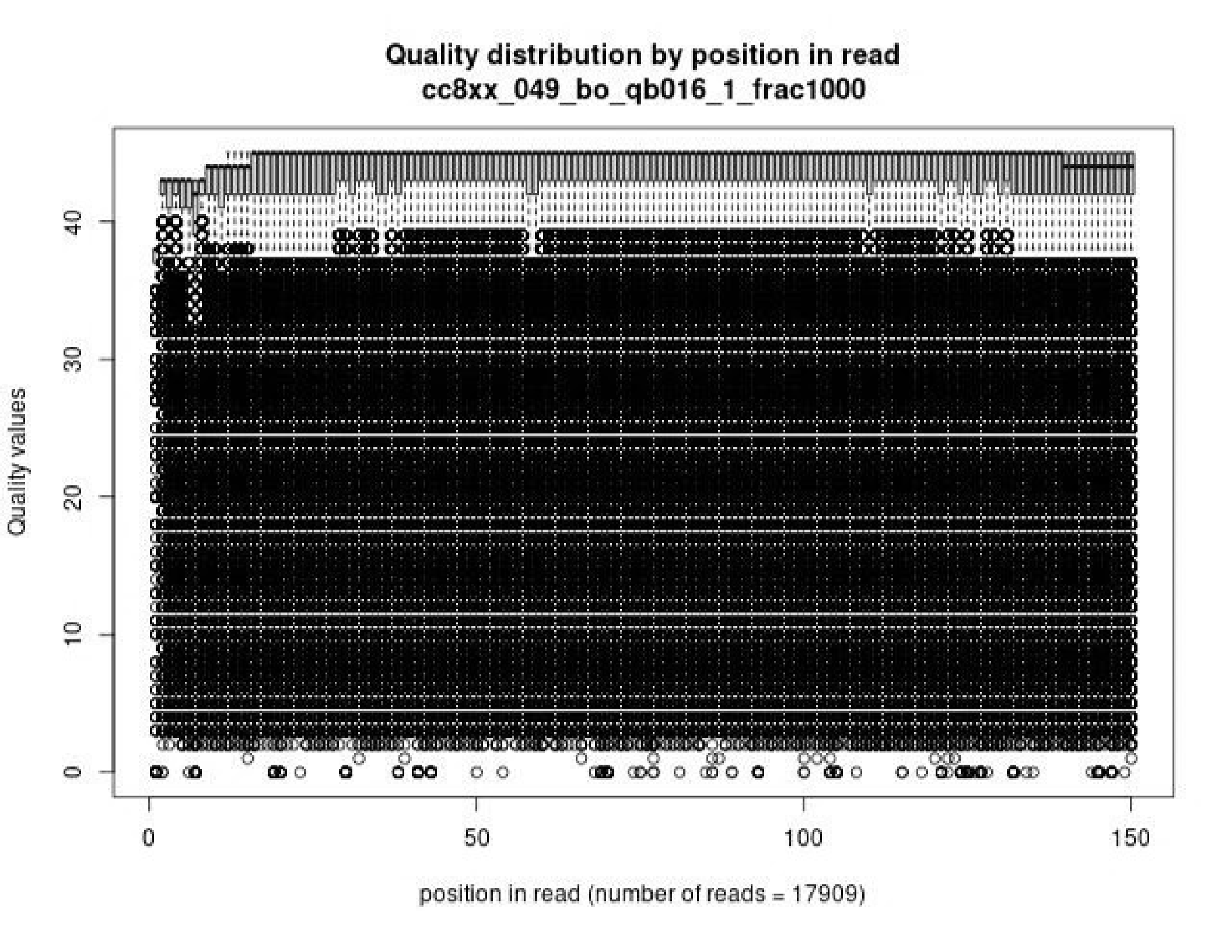

Quality distribution by position in read
cc8xx_049_bc_qb007_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 9376)

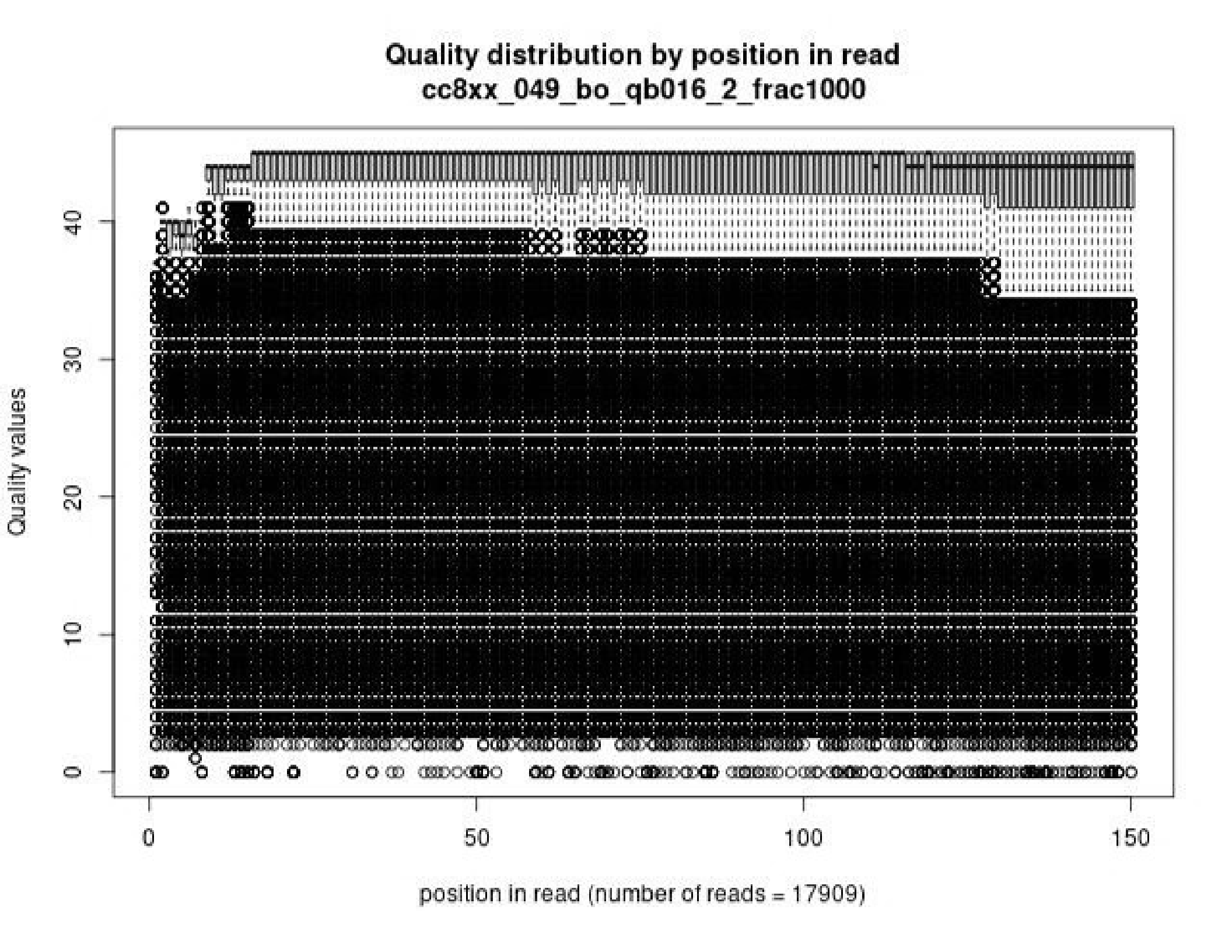

Quality distribution by position in read
cc8xx_049_bc_qb008_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 13213)

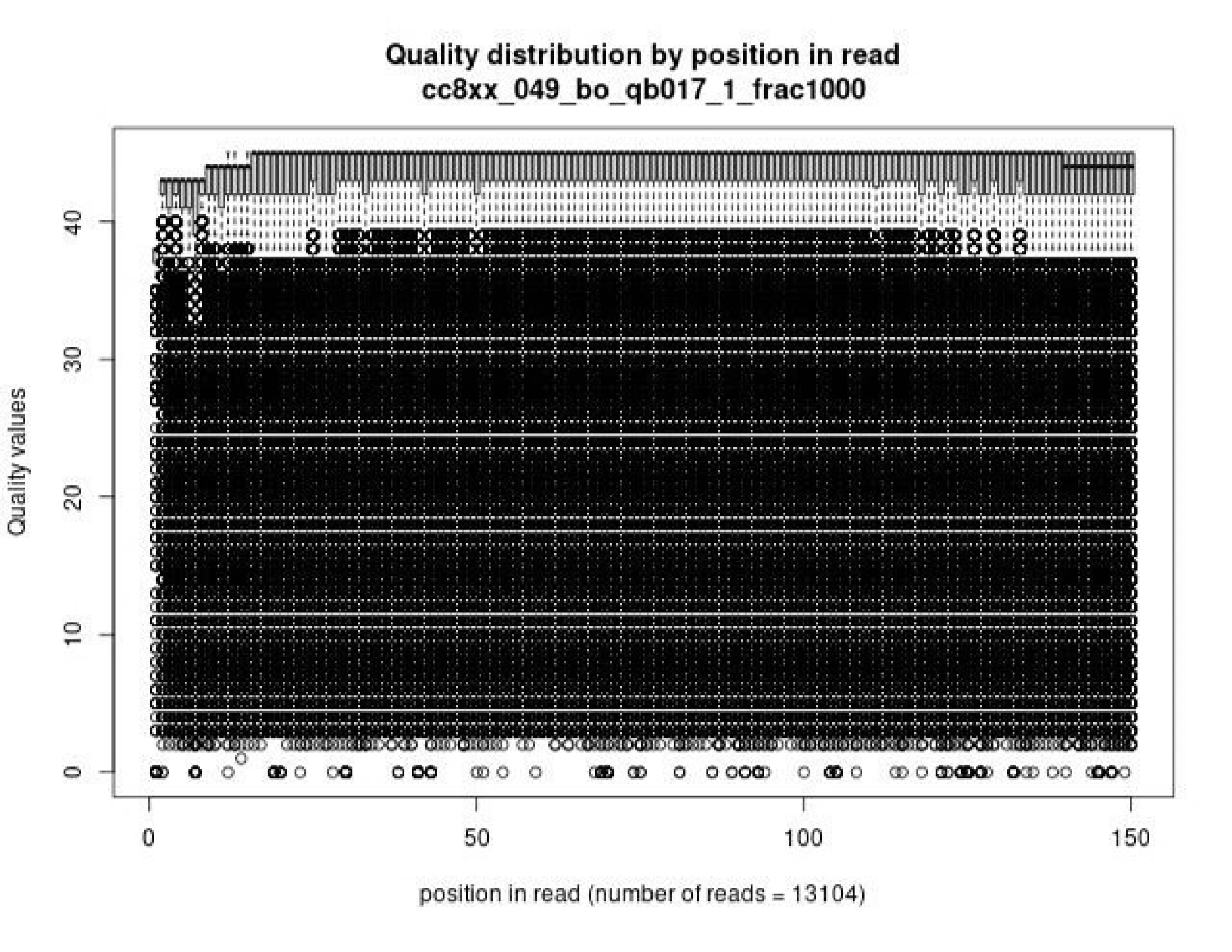

Quality distribution by position in read
cc8xx_049_bc_qb008_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 13213)

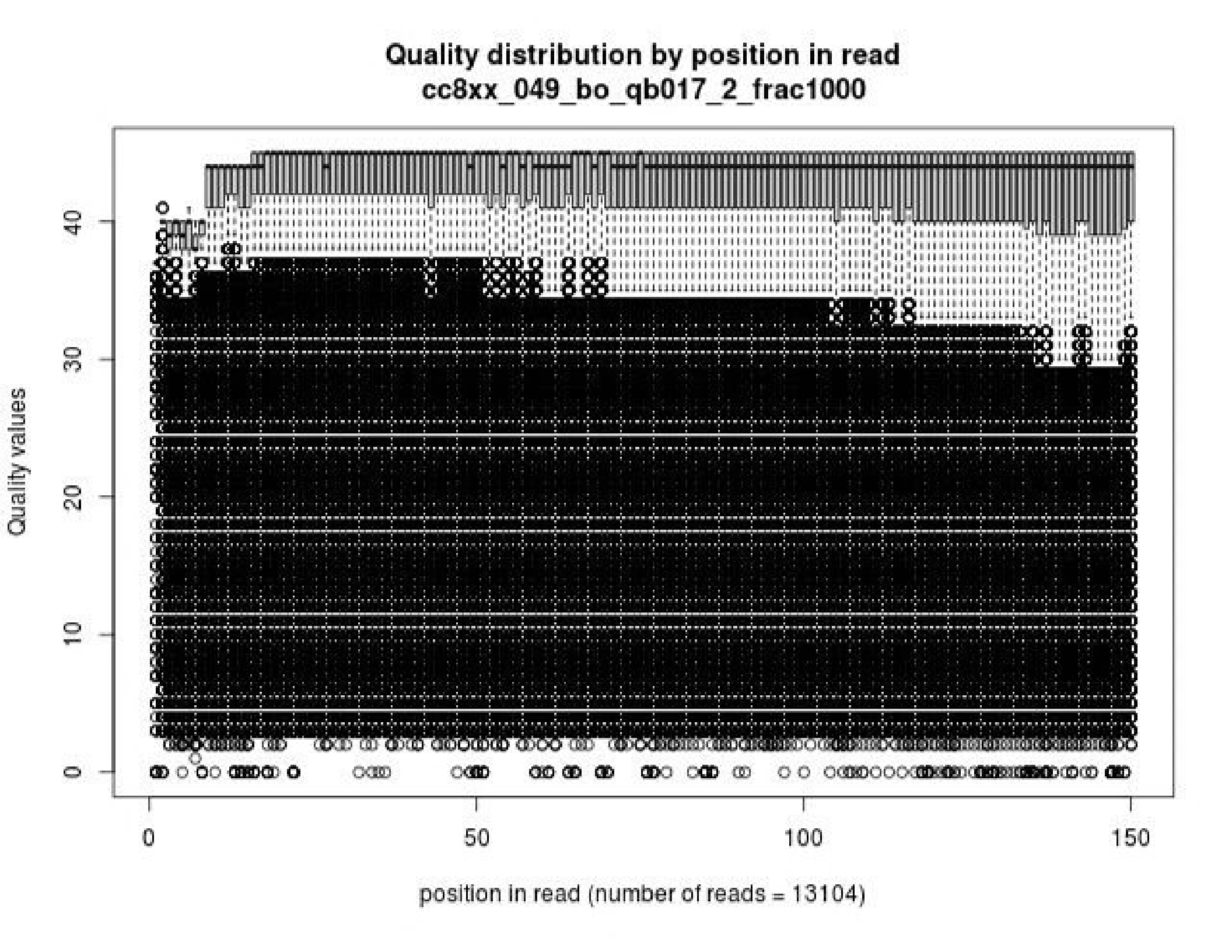

Quality distribution by position in read
cc8xx_049_bc_qb009_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 10211)

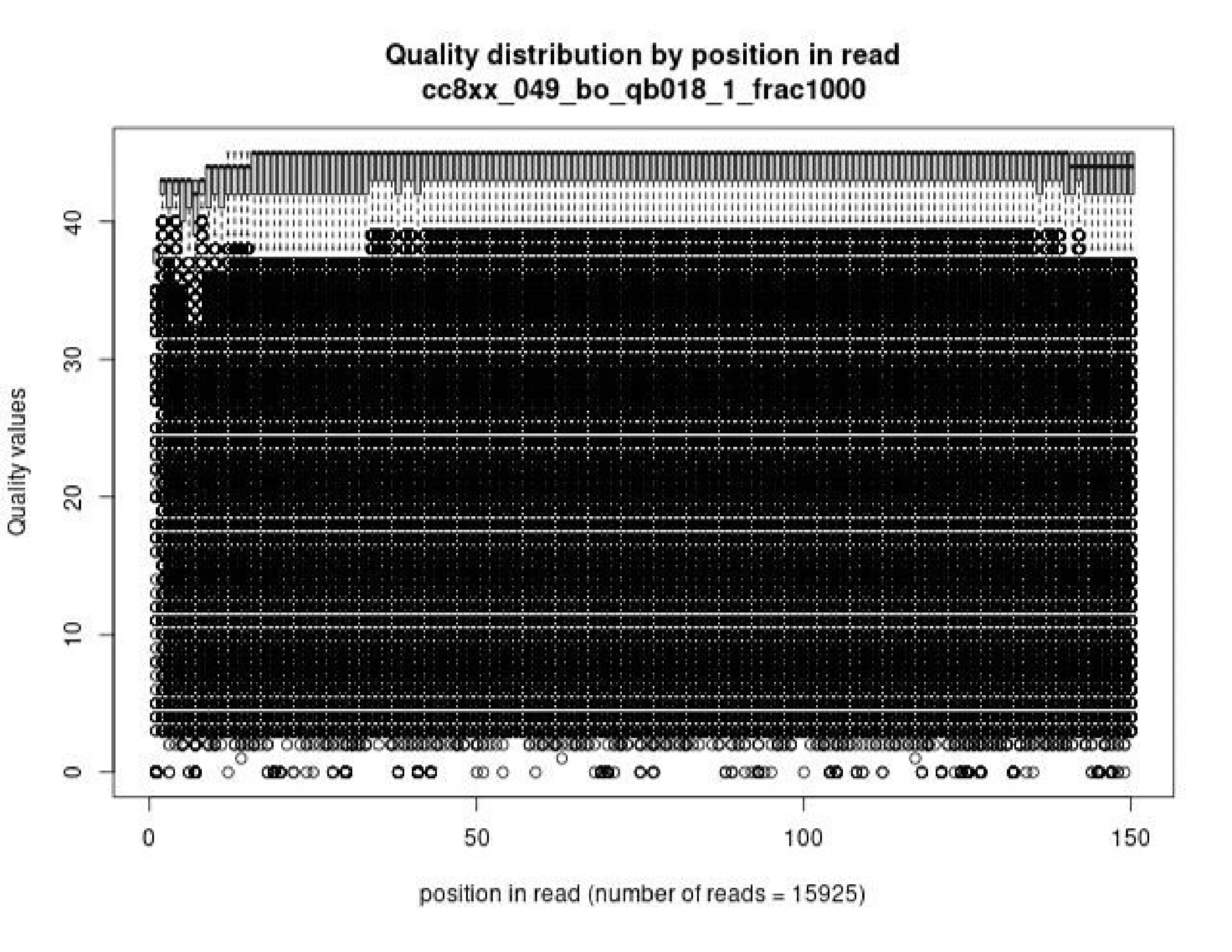

Quality distribution by position in read
cc8xx_049_bc_qb009_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 10211)

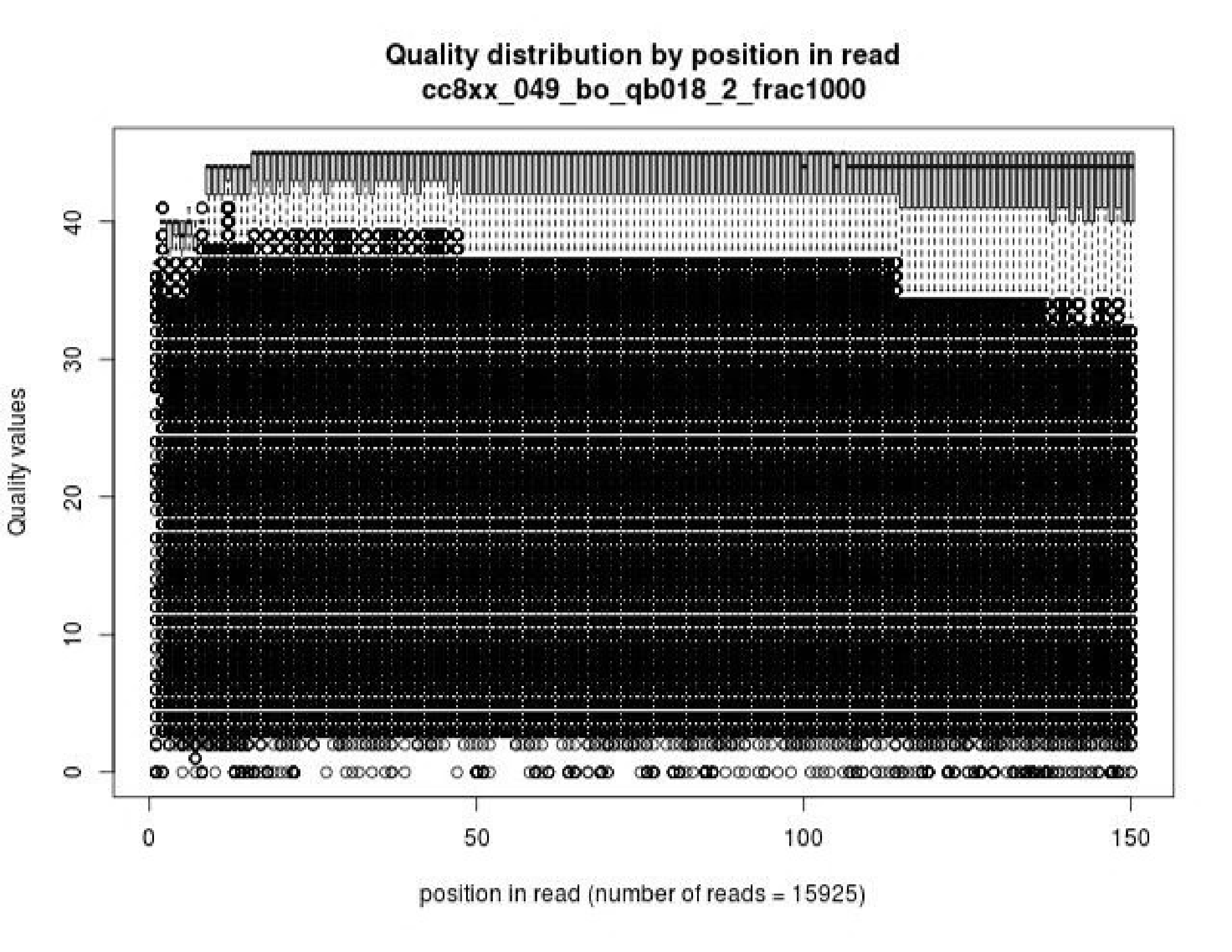

Quality distribution by position in read
cc8xx_049_bo_qb016_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 17909)

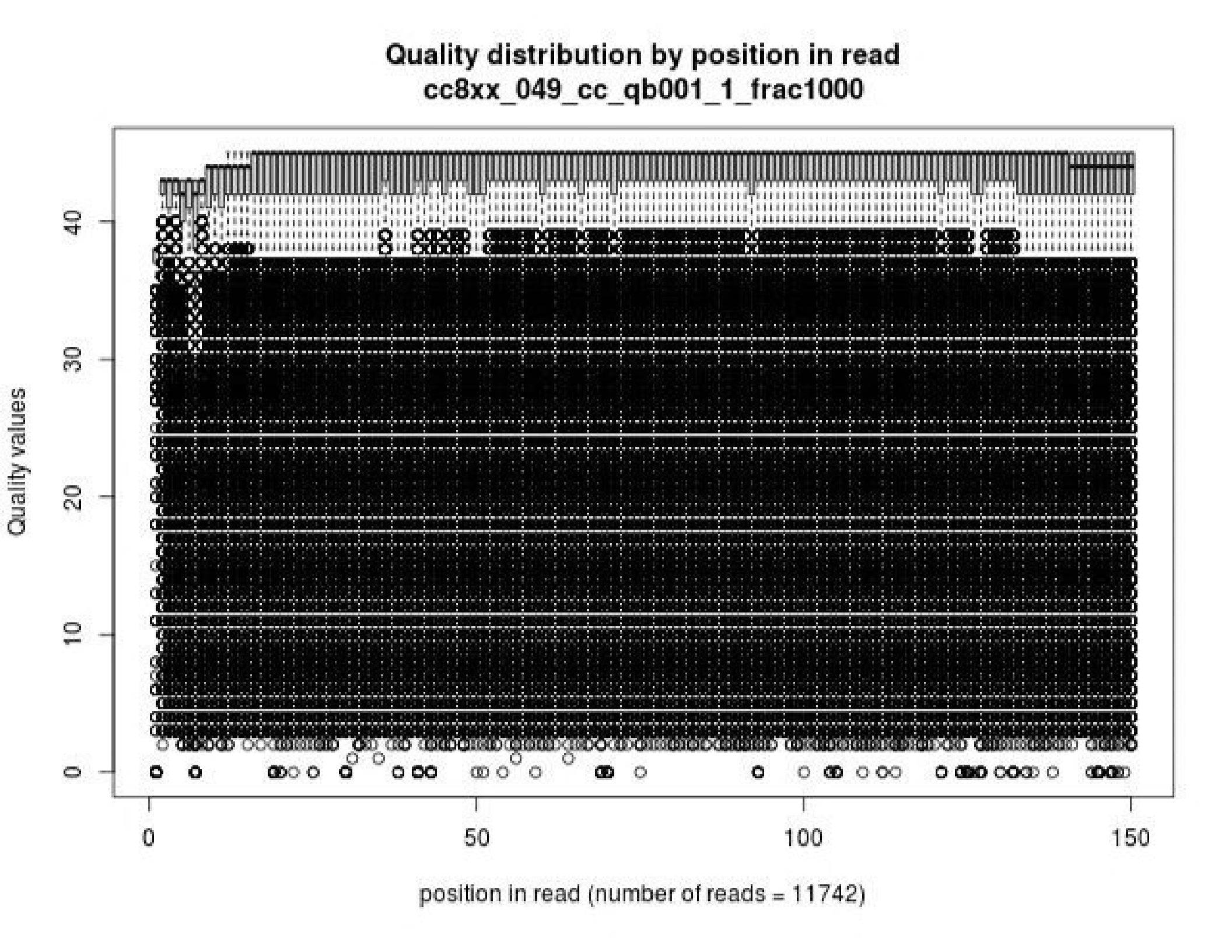

Quality distribution by position in read
cc8xx_049_bo_qb016_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 17909)

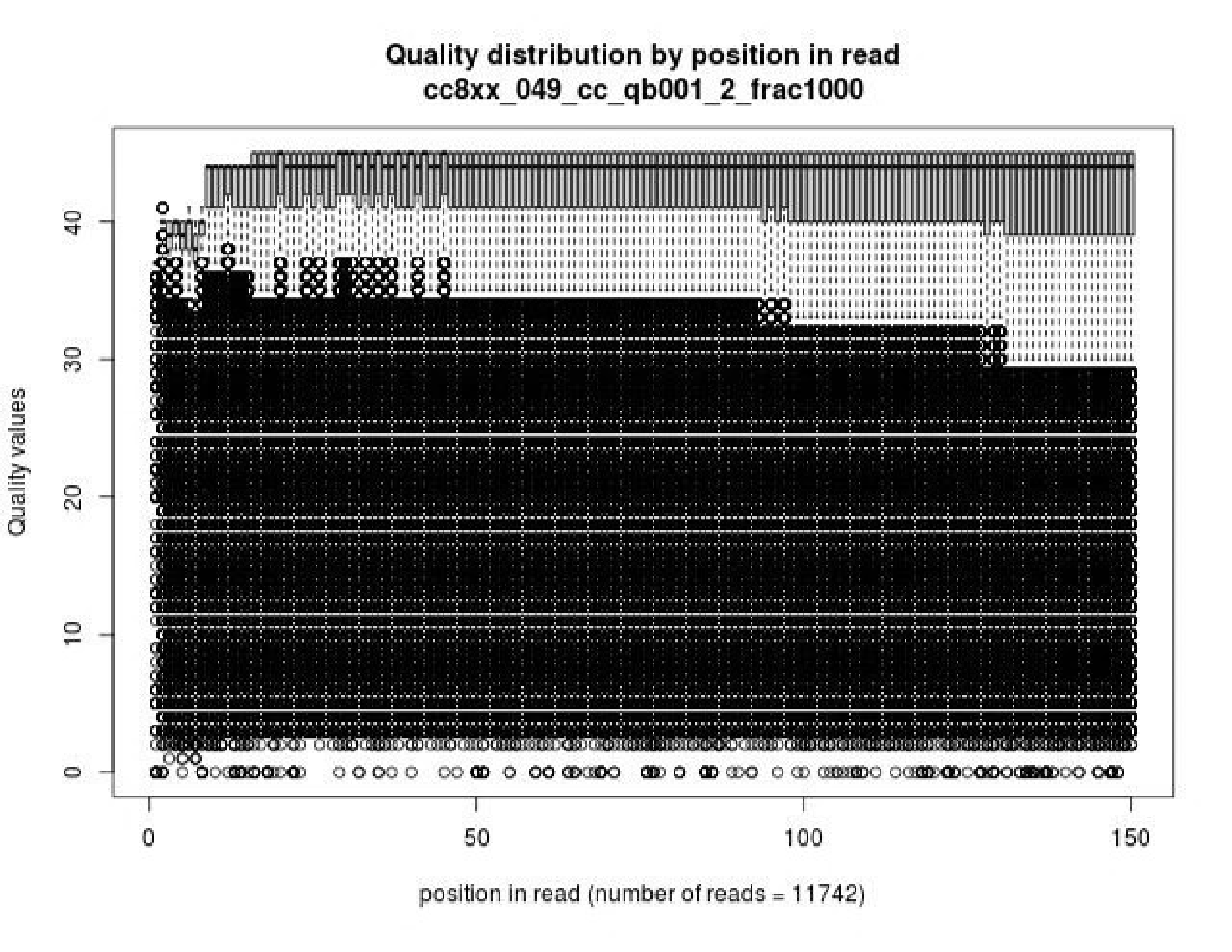

Quality distribution by position in read
cc8xx_049_bo_qb017_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 13104)

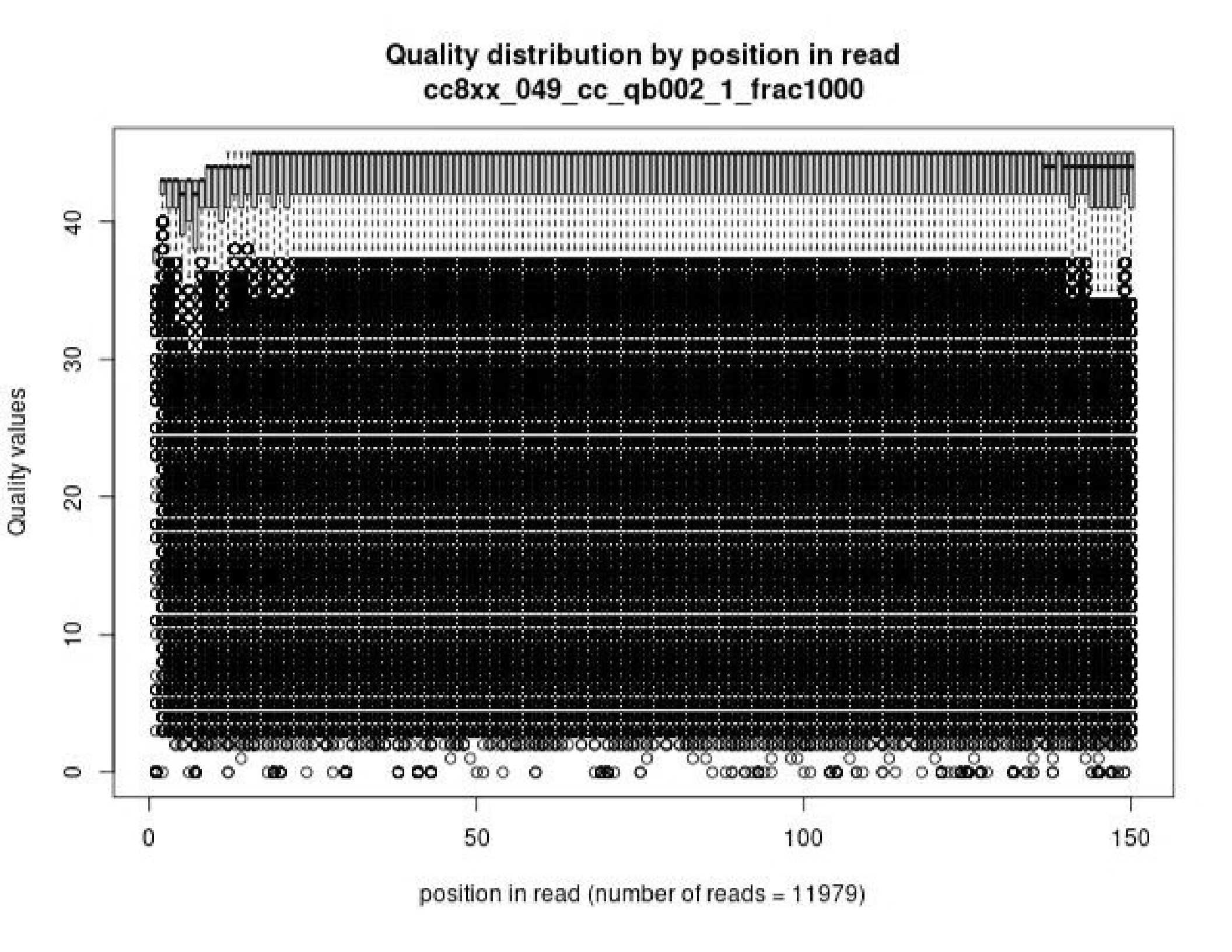

Quality distribution by position in read
cc8xx_049_bo_qb017_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 13104)

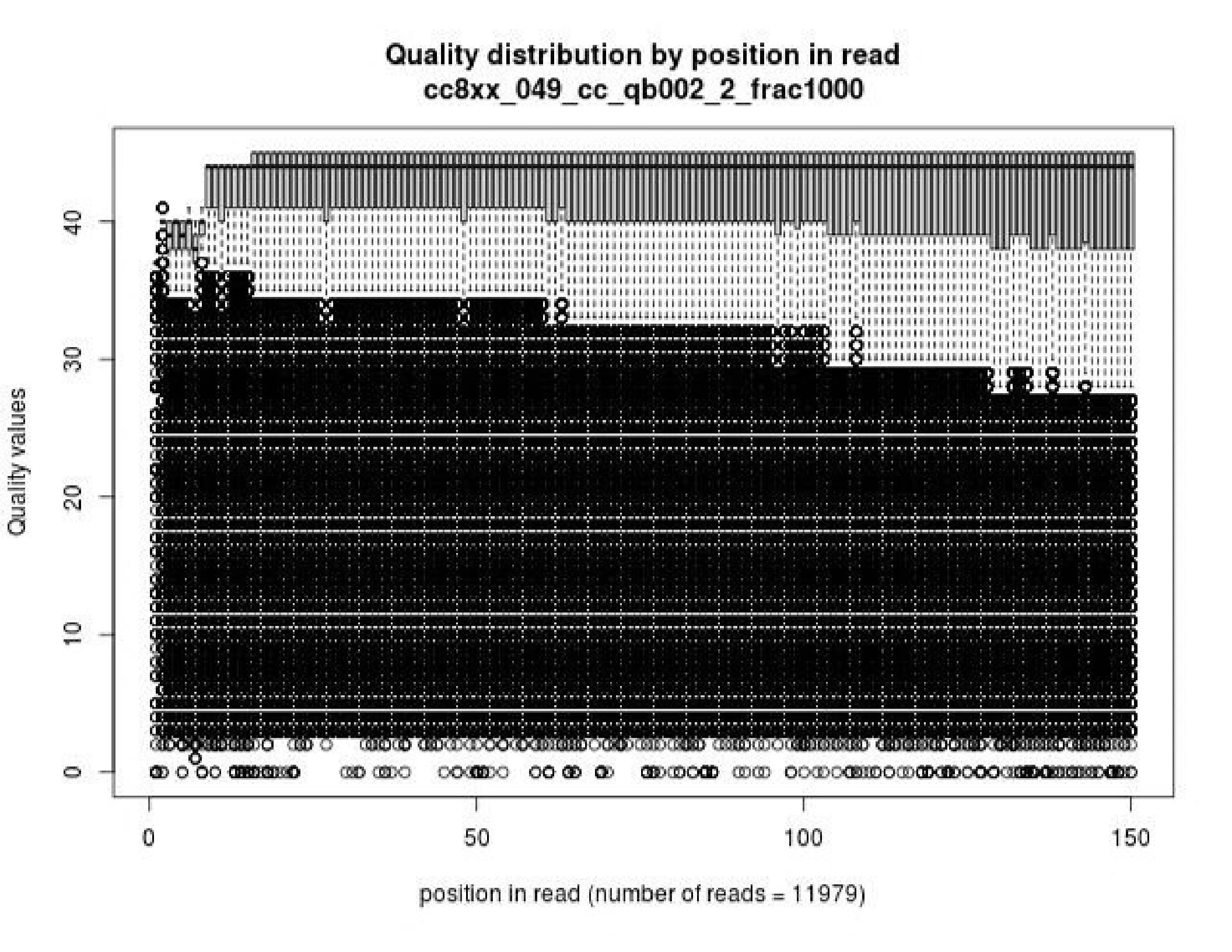

Quality distribution by position in read
cc8xx_049_bo_qb018_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 15925)

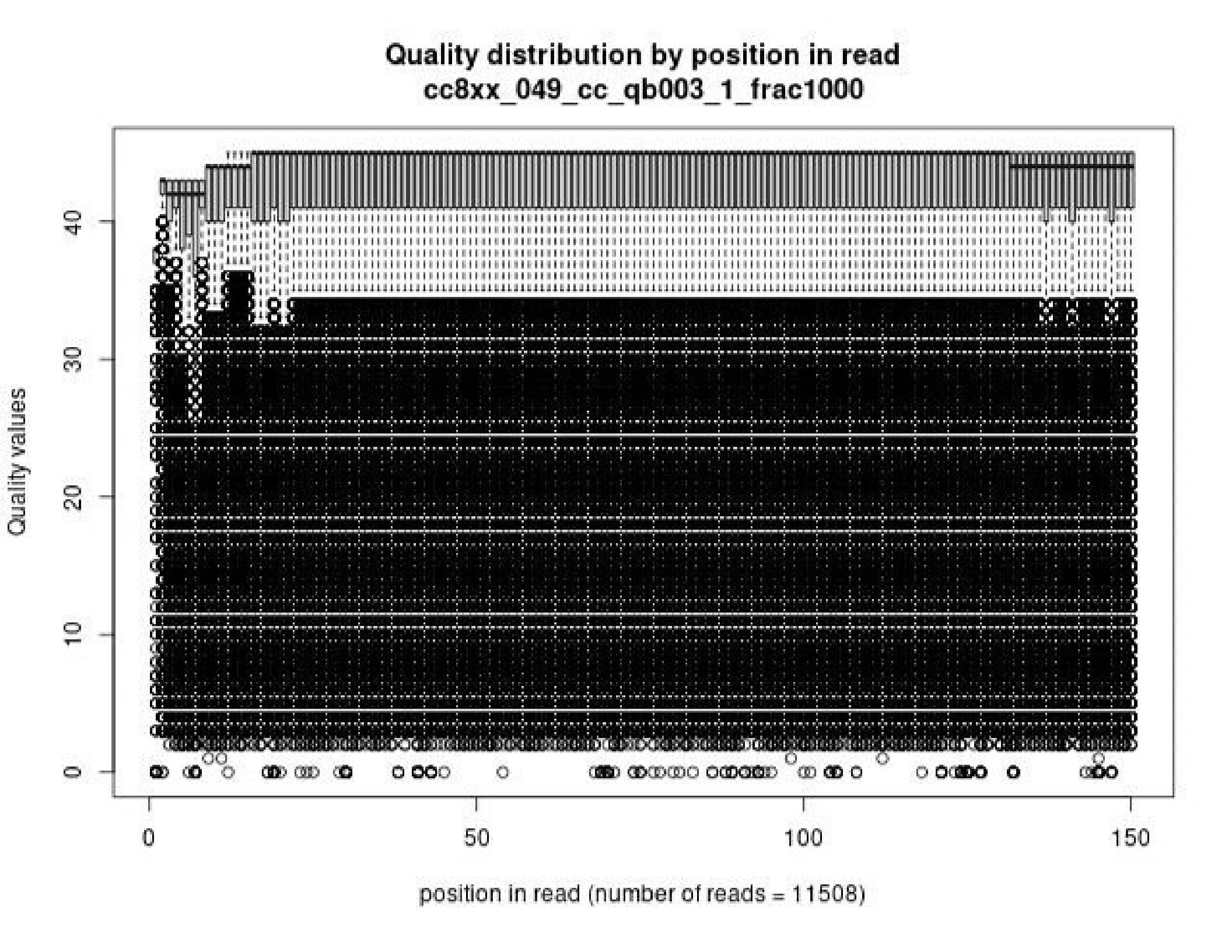

Quality distribution by position in read
cc8xx_049_bo_qb018_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 15925)

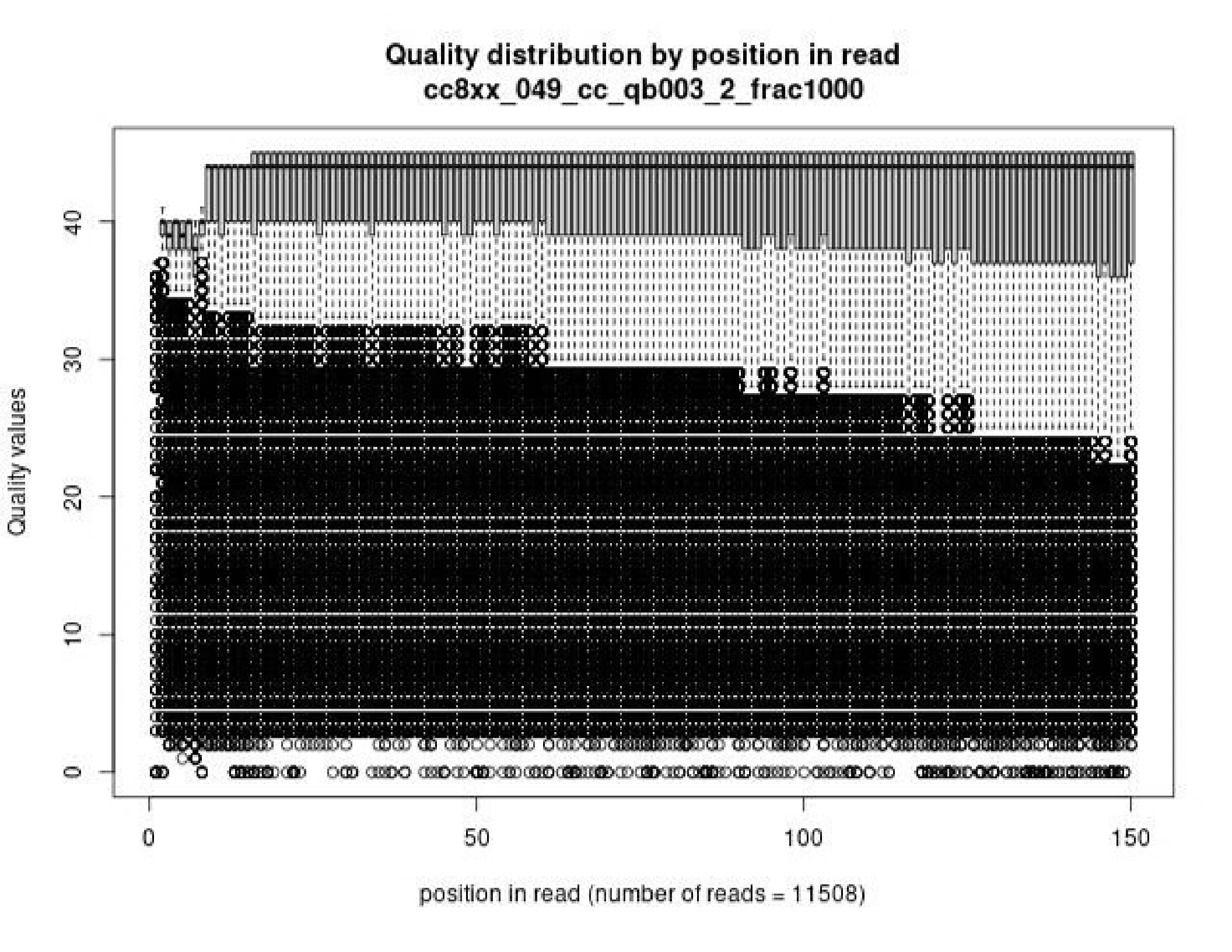

Quality distribution by position in read
cc8xx_049_cc_qb001_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 11742)

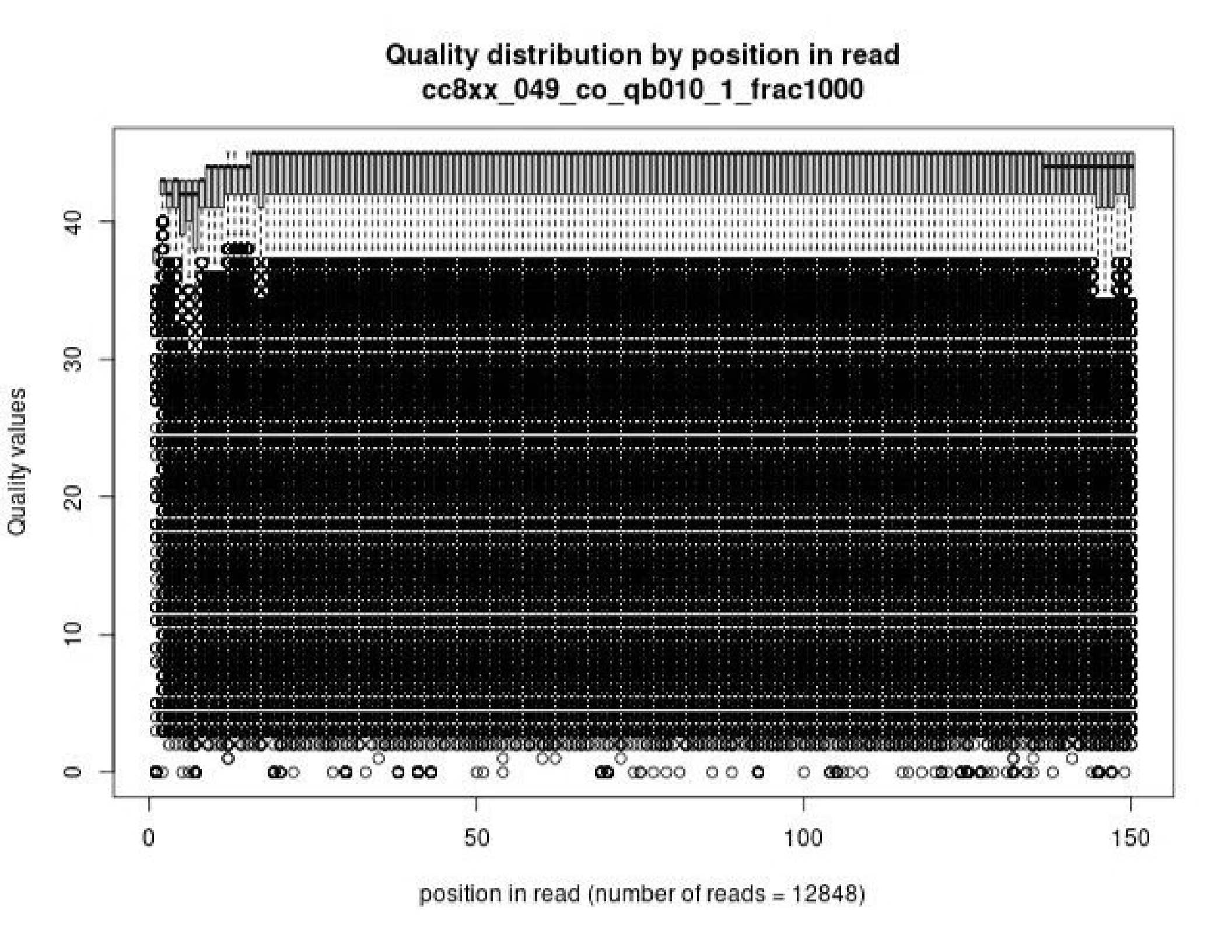

Quality distribution by position in read
cc8xx_049_cc_qb001_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 11742)

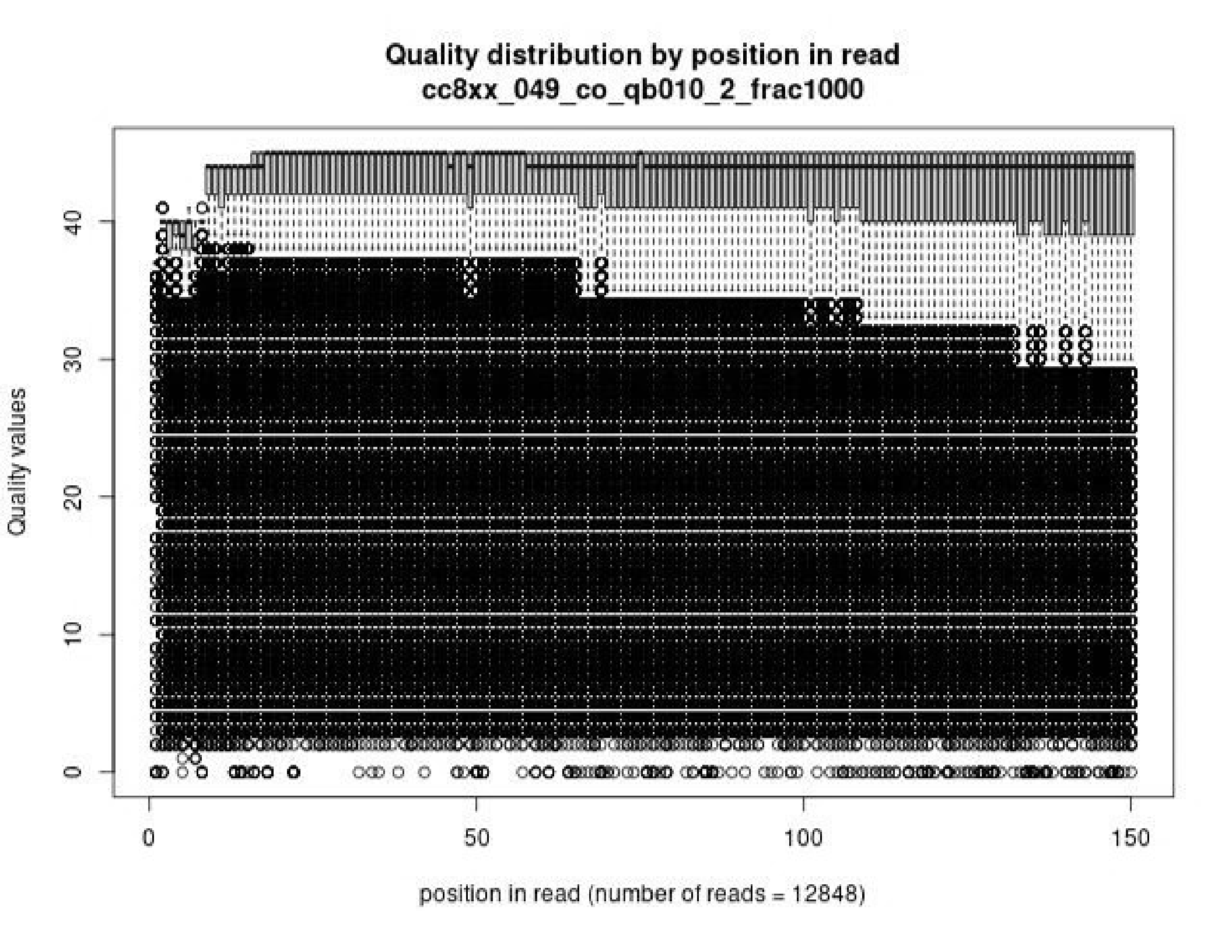

Quality distribution by position in read
cc8xx_049_cc_qb002_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 11979)

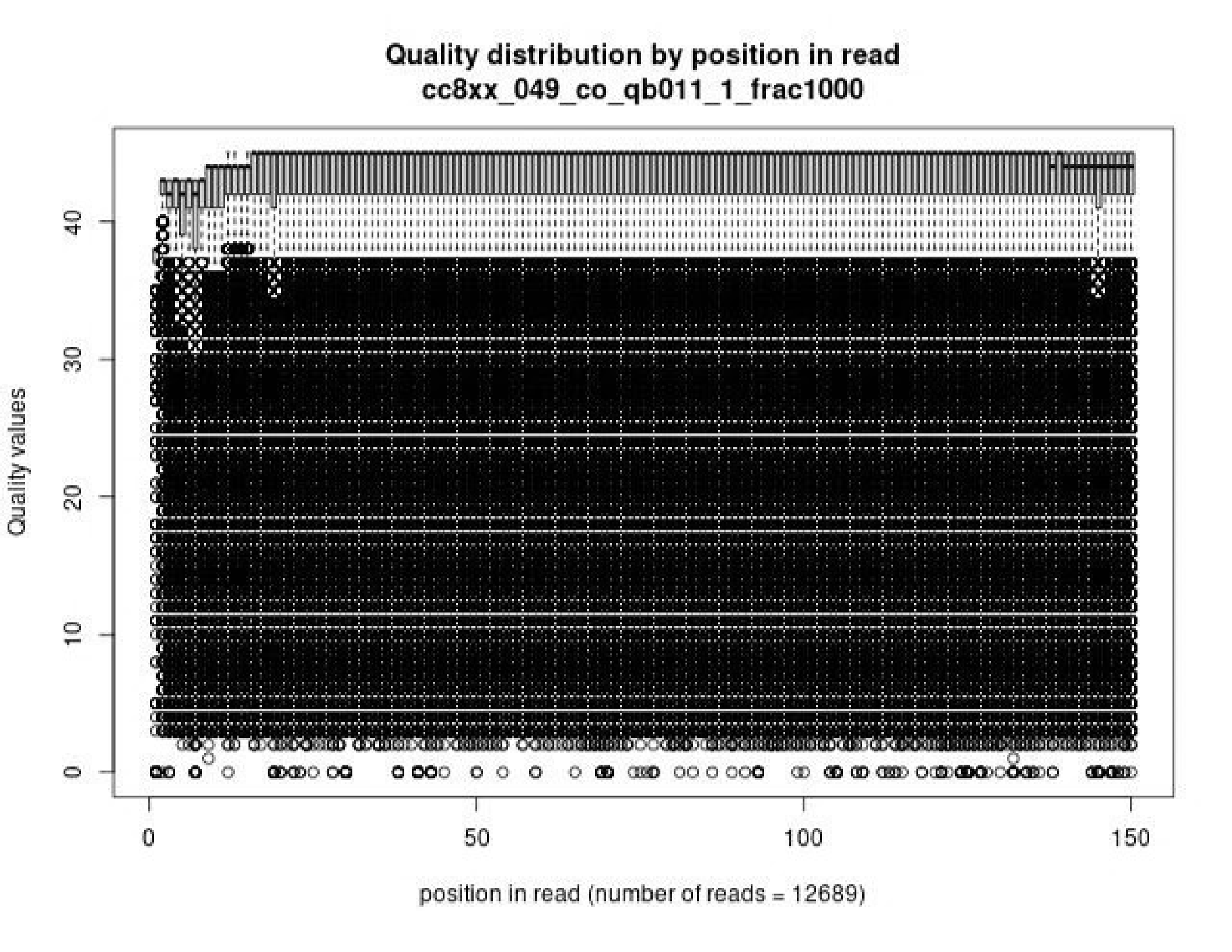

Quality distribution by position in read
cc8xx_049_cc_qb002_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 11979)

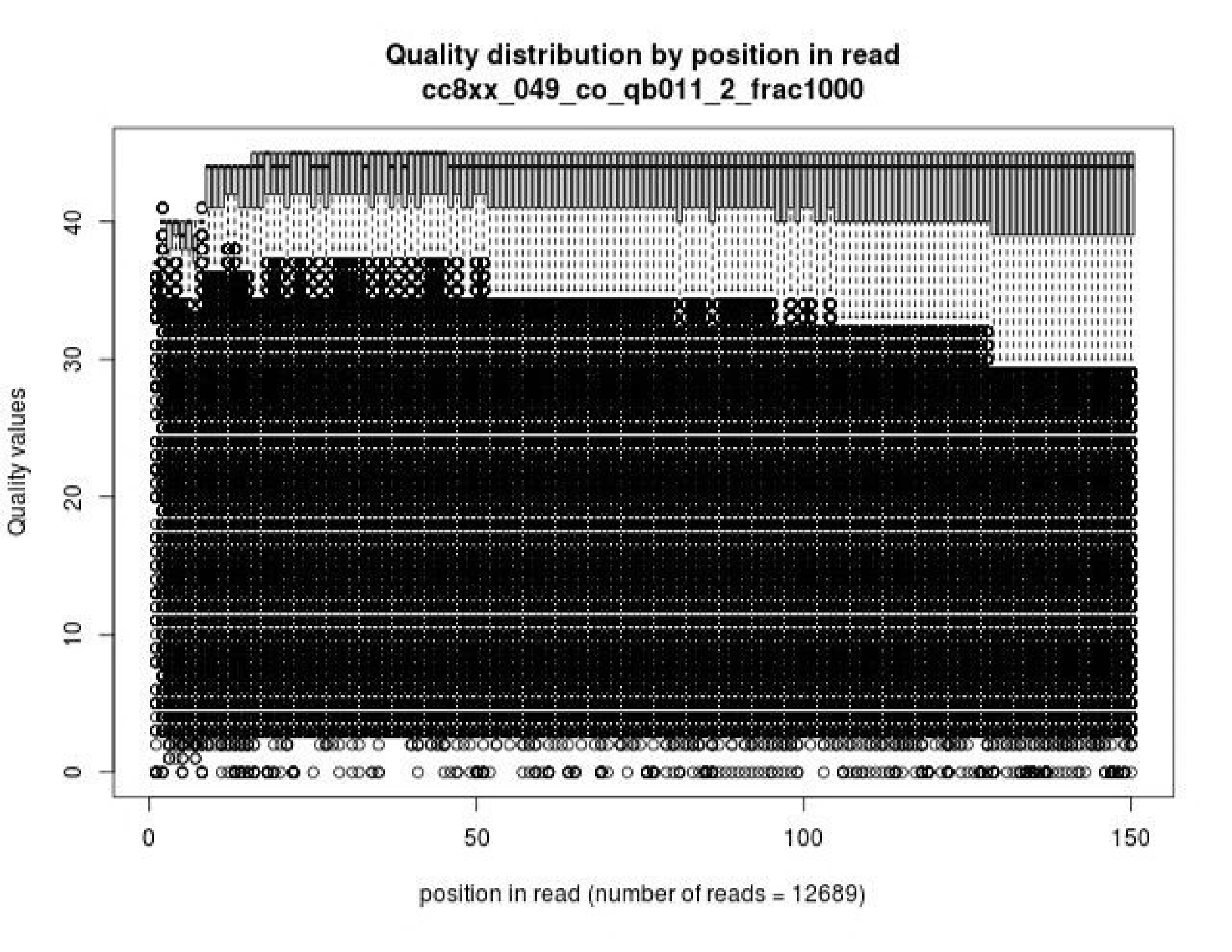

Quality distribution by position in read
cc8xx_049_cc_qb003_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 11508)

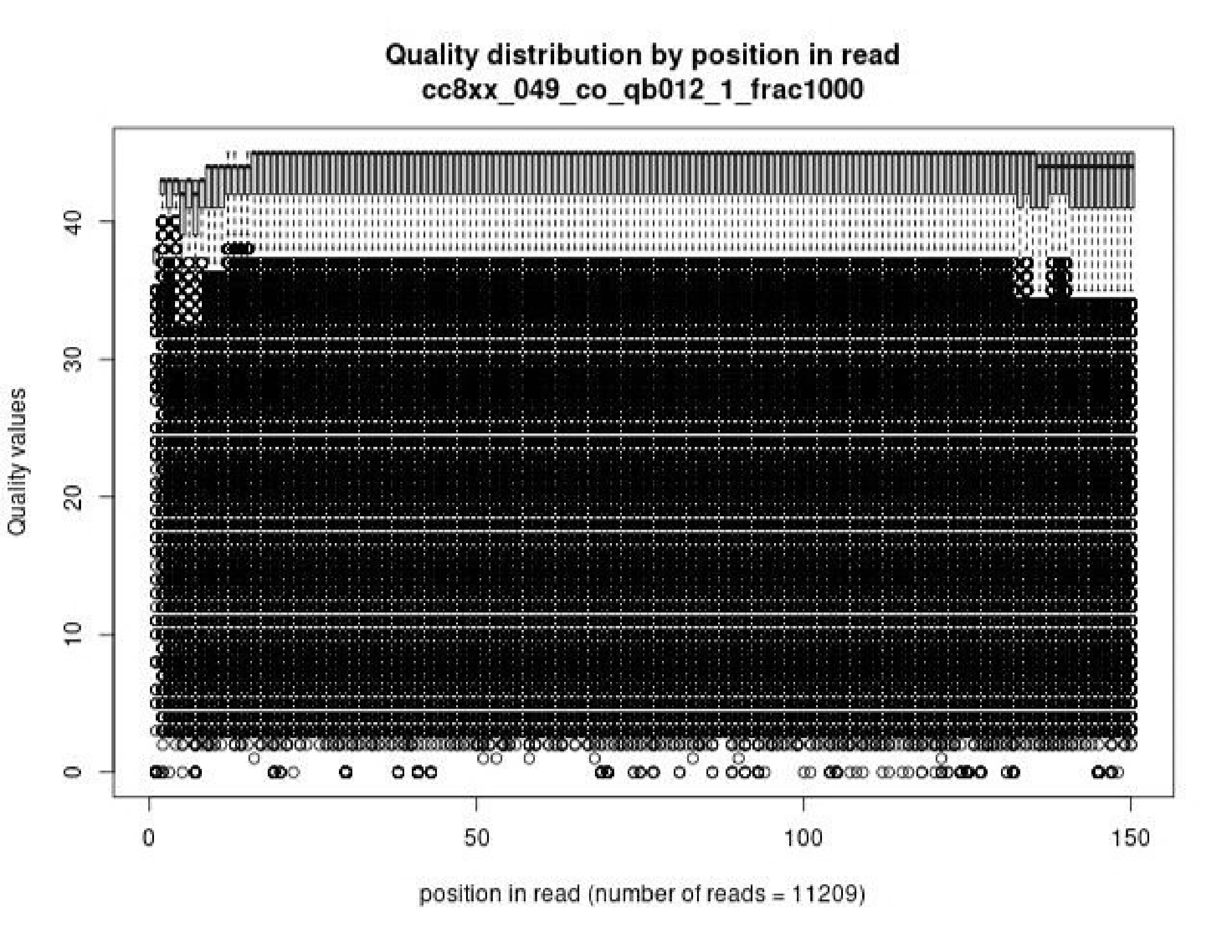

Quality distribution by position in read
cc8xx_049_cc_qb003_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 11508)

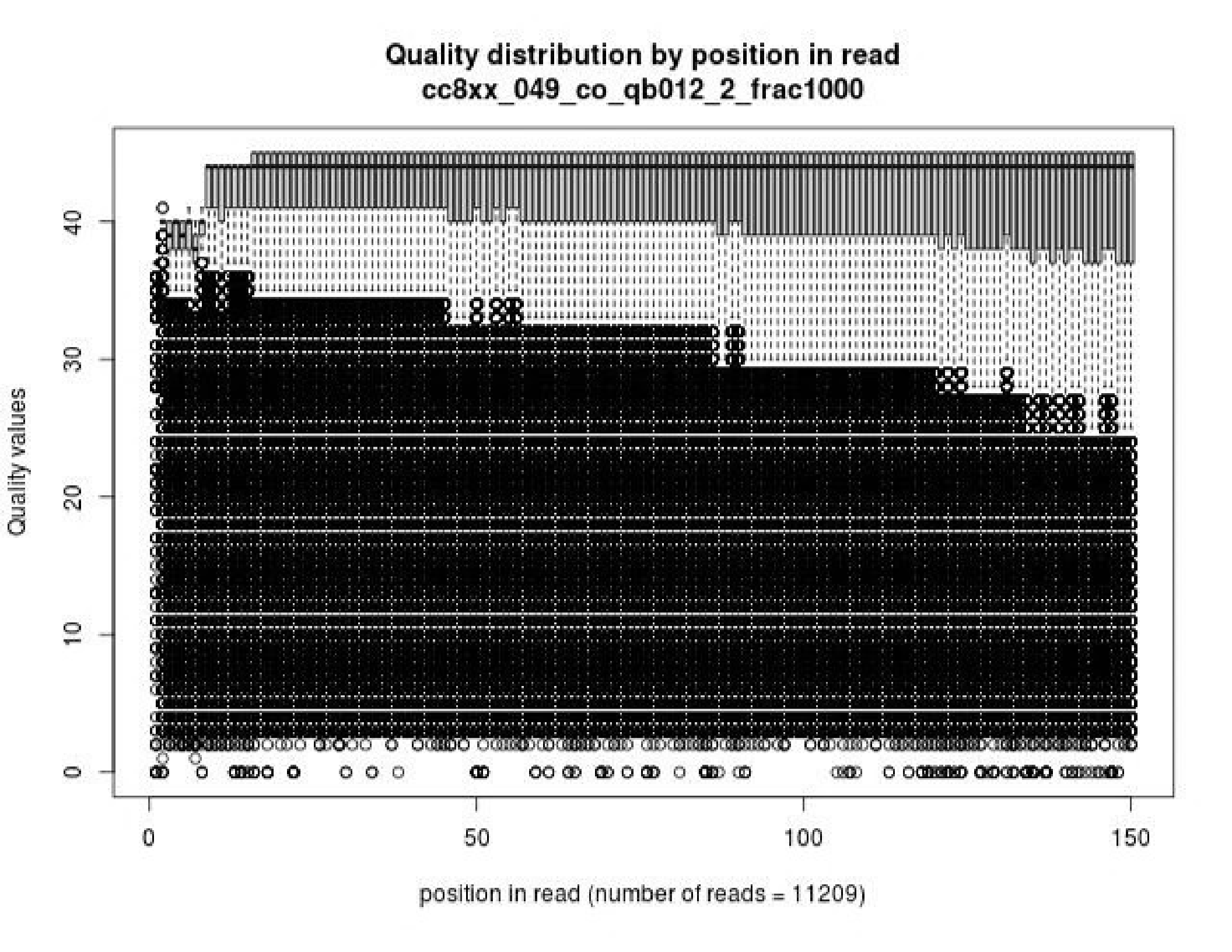

Quality distribution by position in read
cc8xx_049_co_qb010_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 12848)

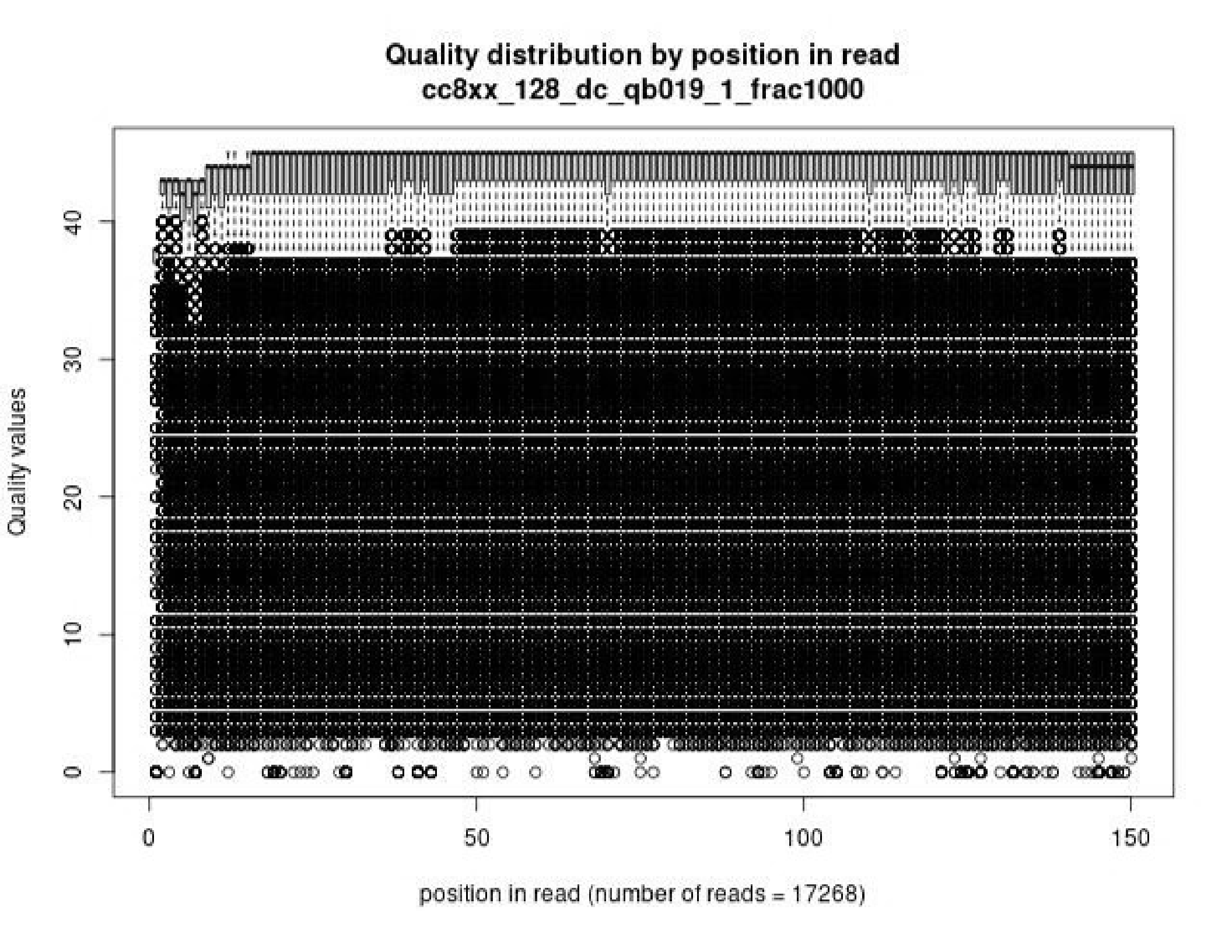

Quality distribution by position in read
cc8xx_049_co_qb010_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 12848)

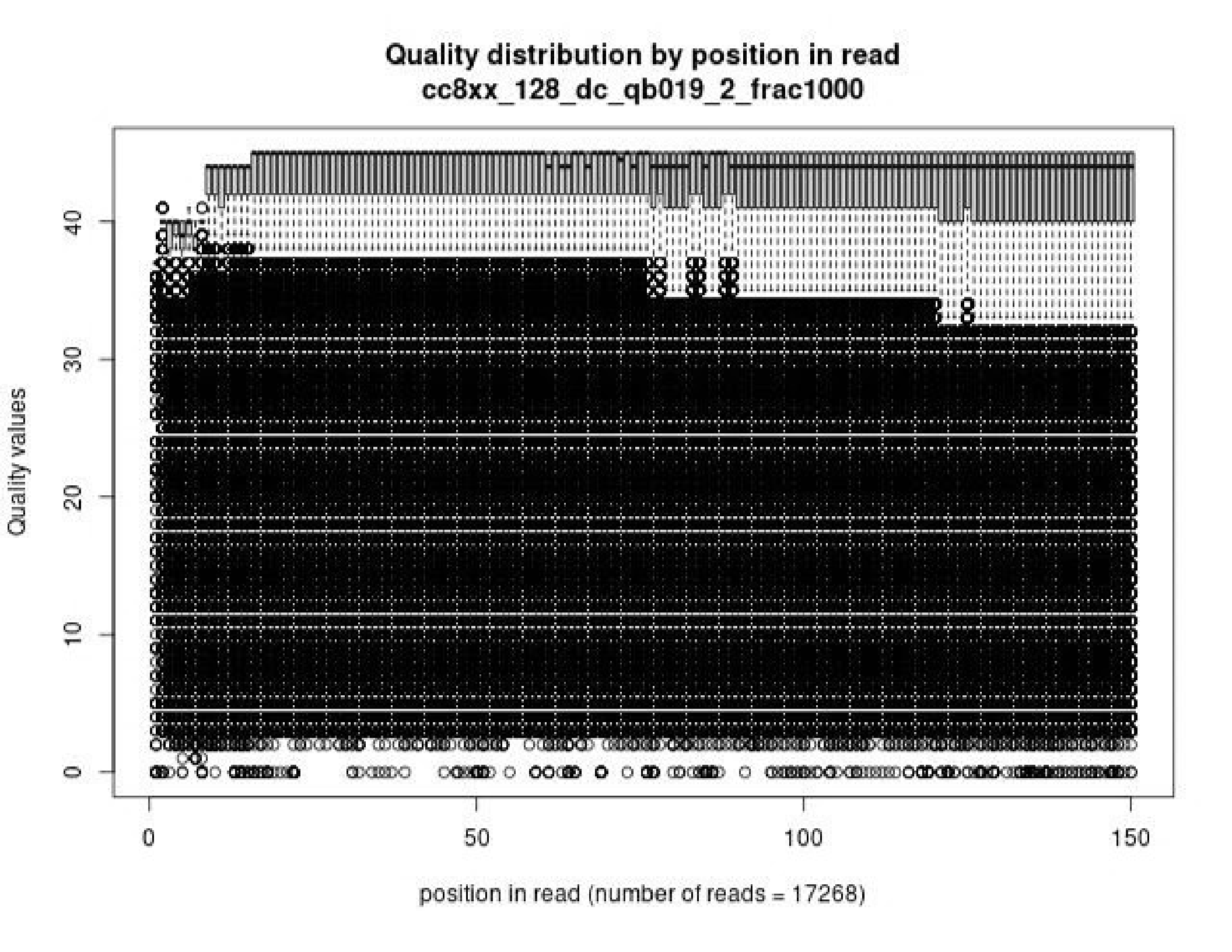

Quality distribution by position in read
cc8xx_049_co_qb011_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 12689)

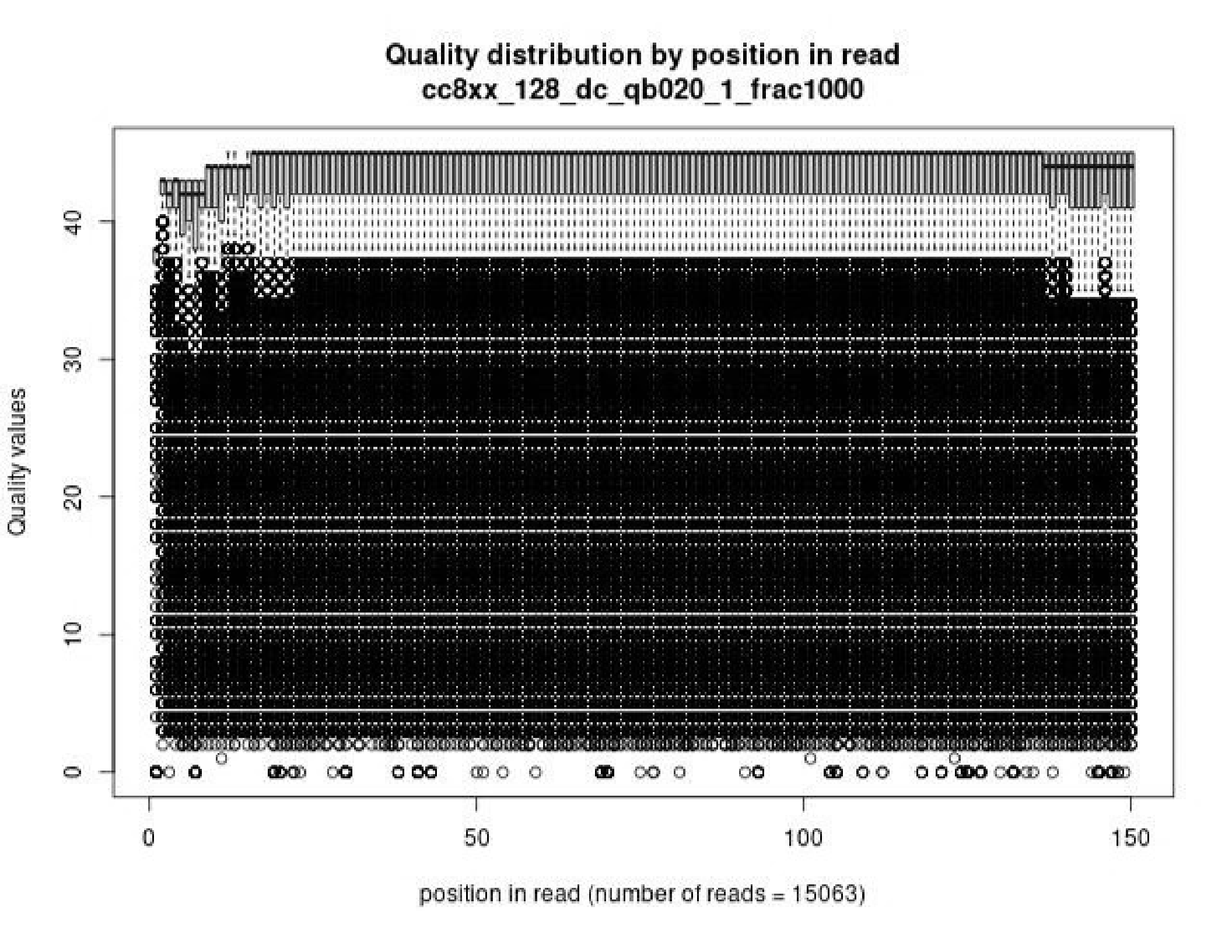

Quality distribution by position in read
cc8xx_049_co_qb011_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 12689)

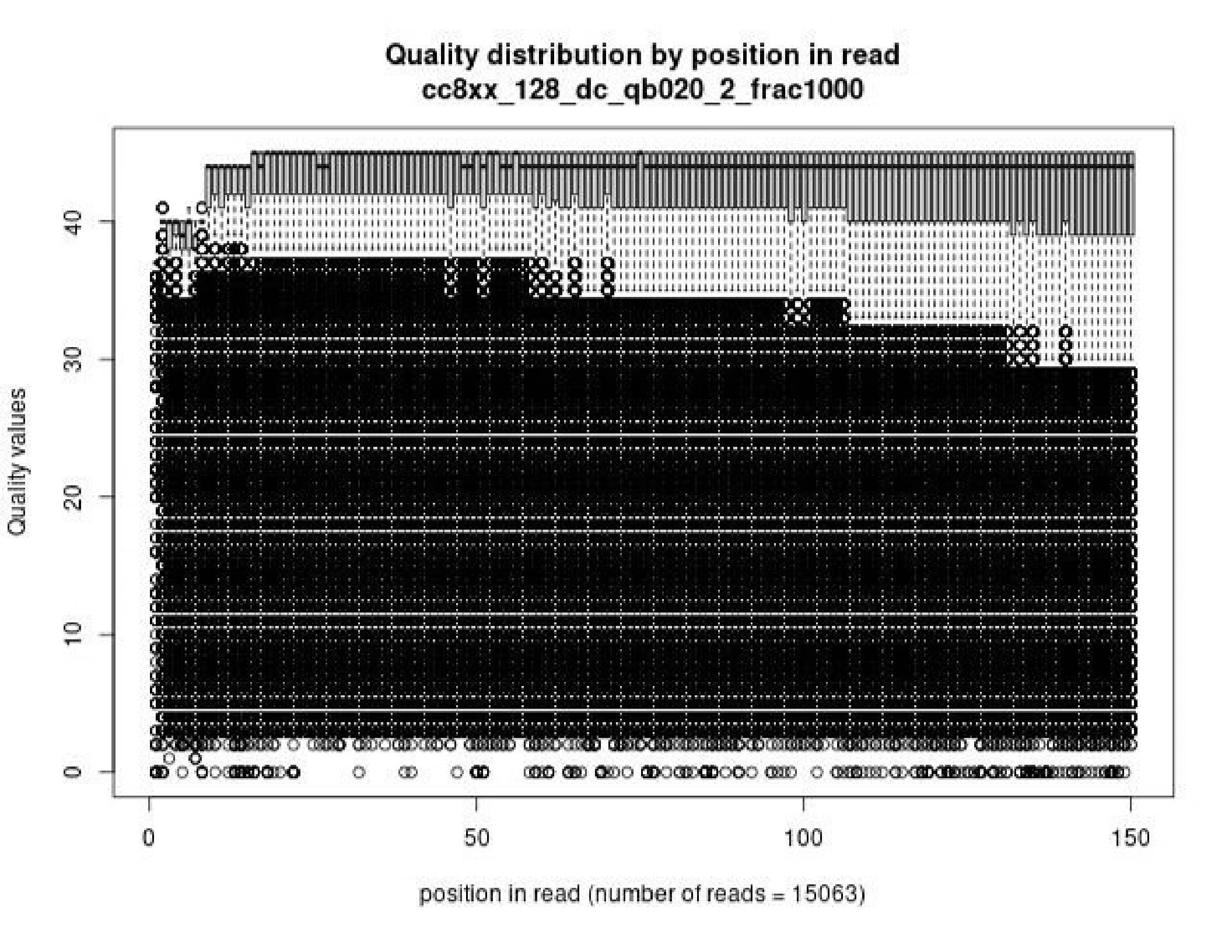

Quality distribution by position in read
cc8xx_049_co_qb012_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 11209)

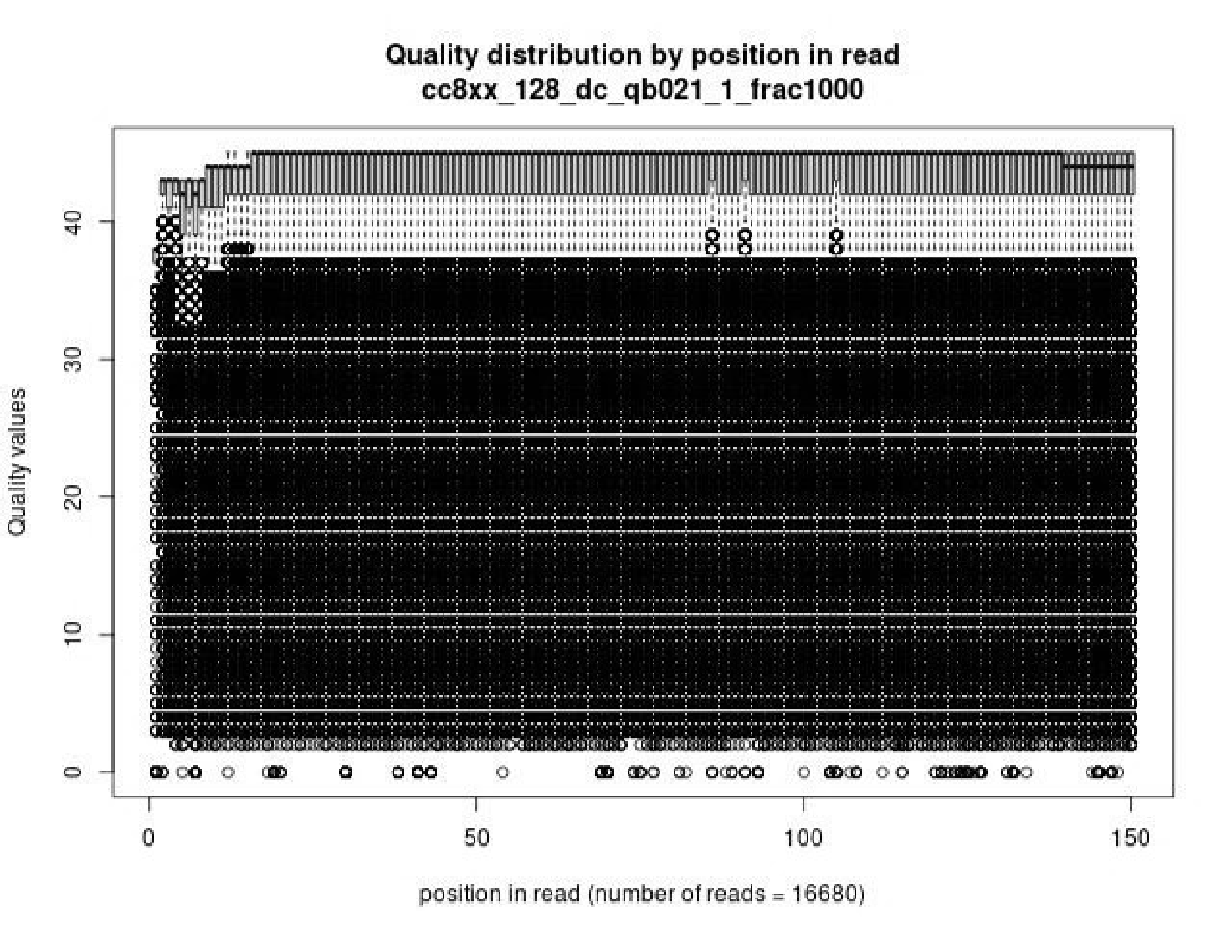

Quality distribution by position in read
cc8xx_049_co_qb012_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 11209)

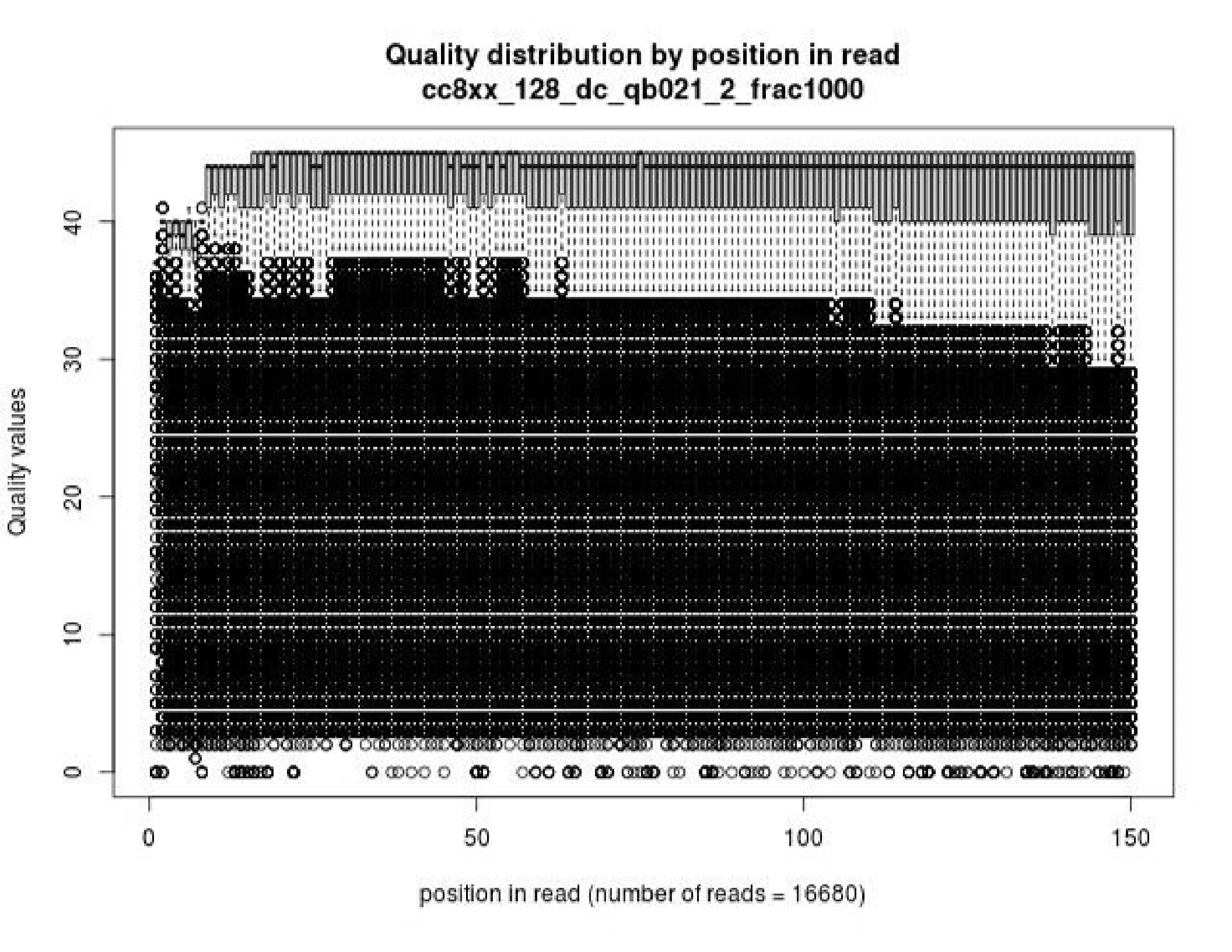

Quality distribution by position in read
cc8xx_128_dc_qb019_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 17268)

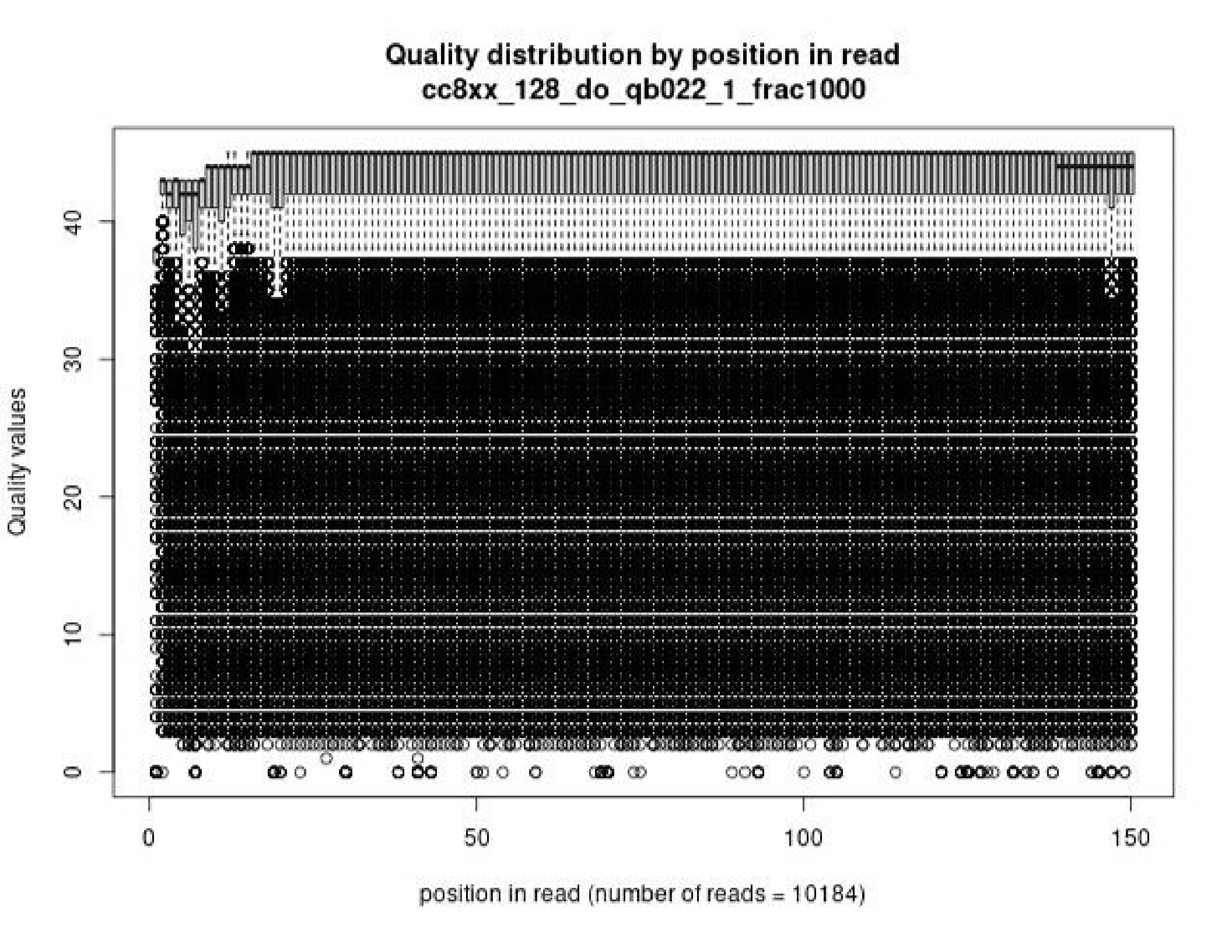

Quality distribution by position in read
cc8xx_128_dc_qb019_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 17268)

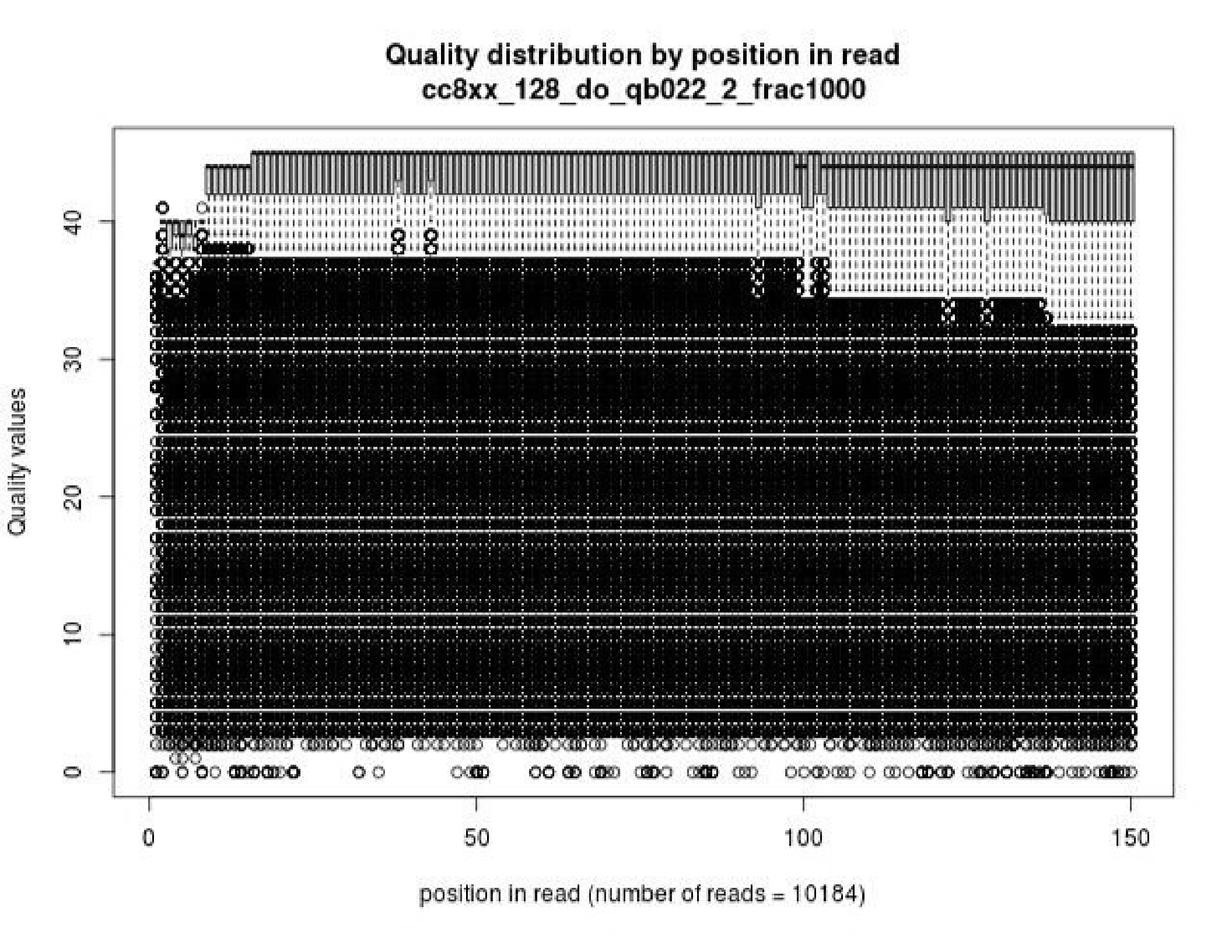

Quality distribution by position in read
cc8xx_128_dc_qb020_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 15063)

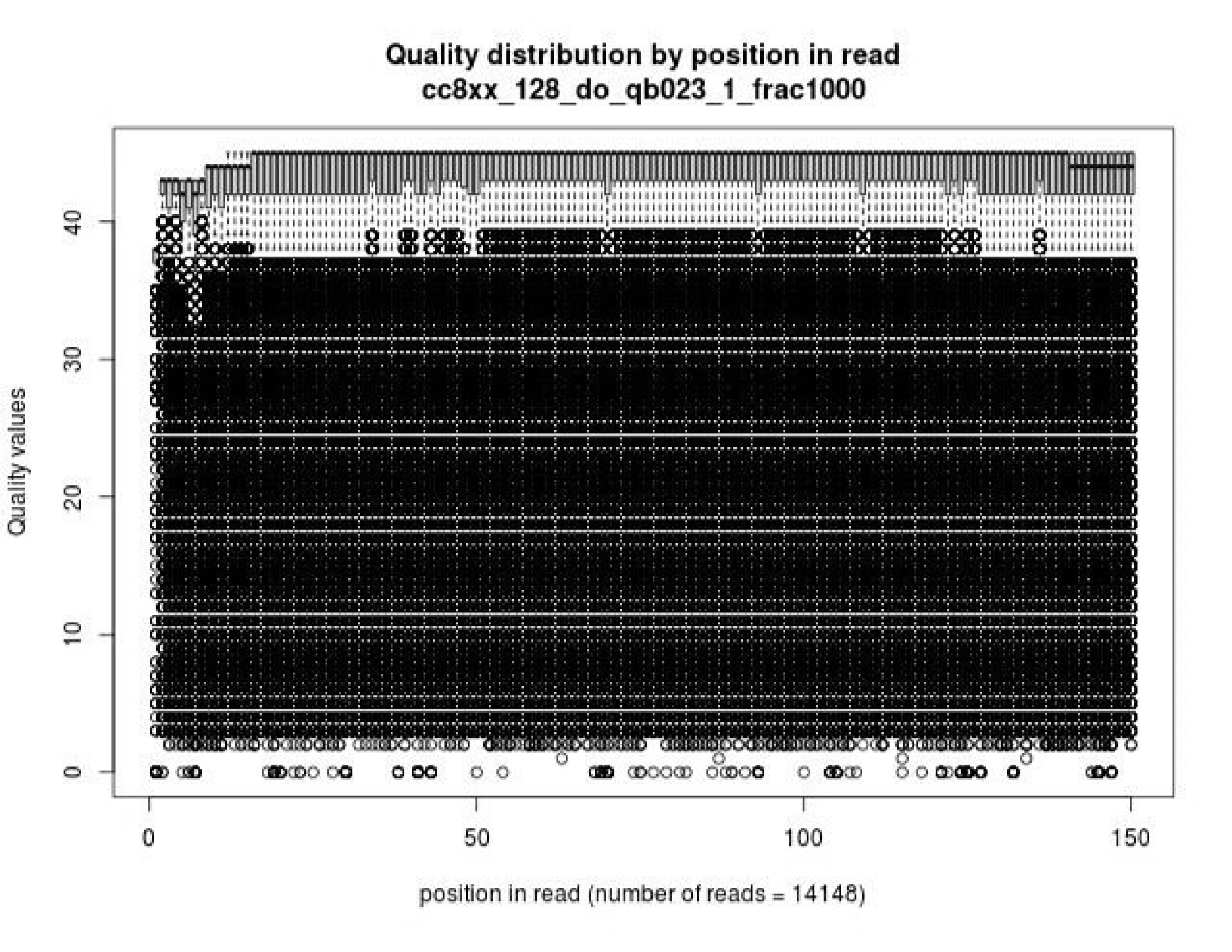

Quality distribution by position in read
cc8xx_128_dc_qb020_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 15063)

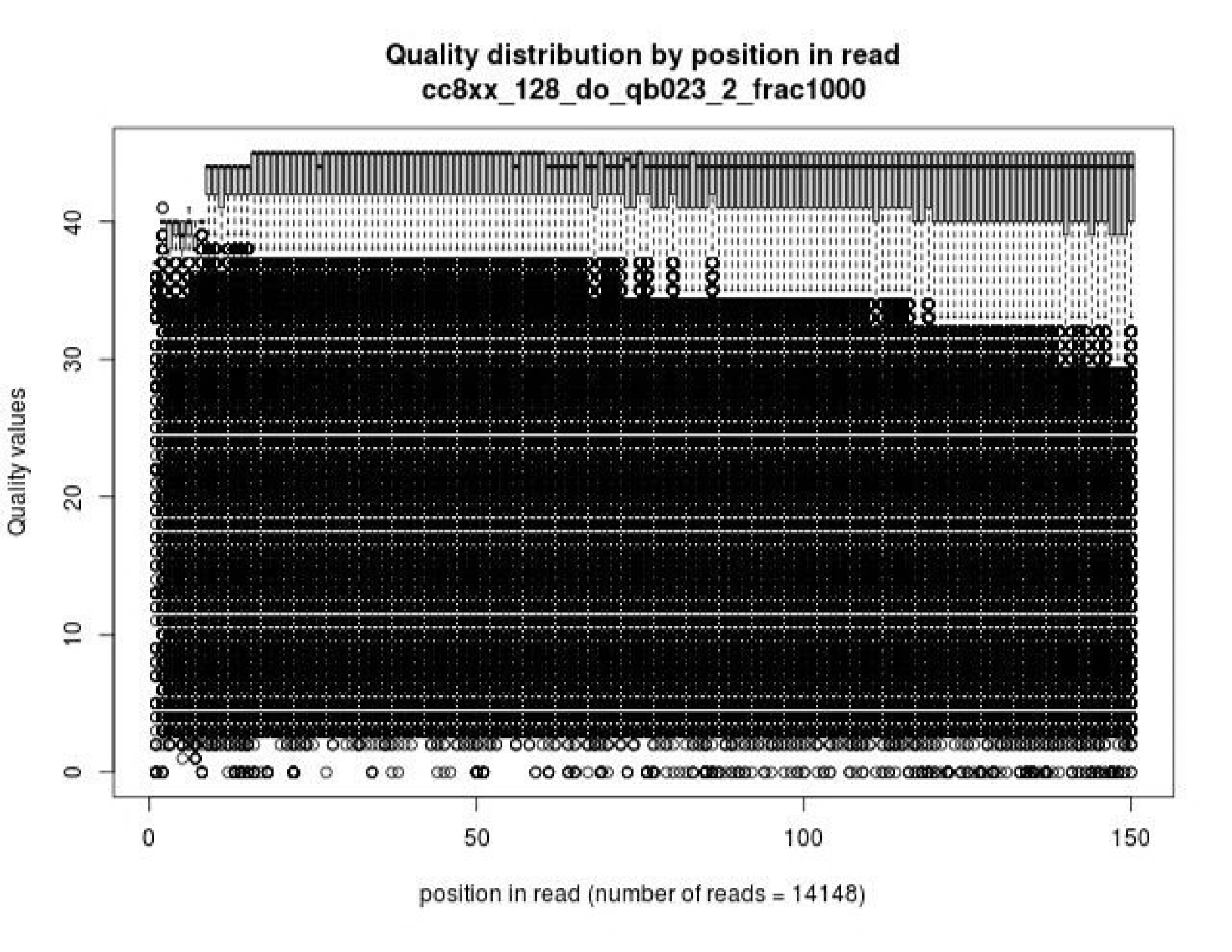

Quality distribution by position in read
cc8xx_128_dc_qb021_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 16680)

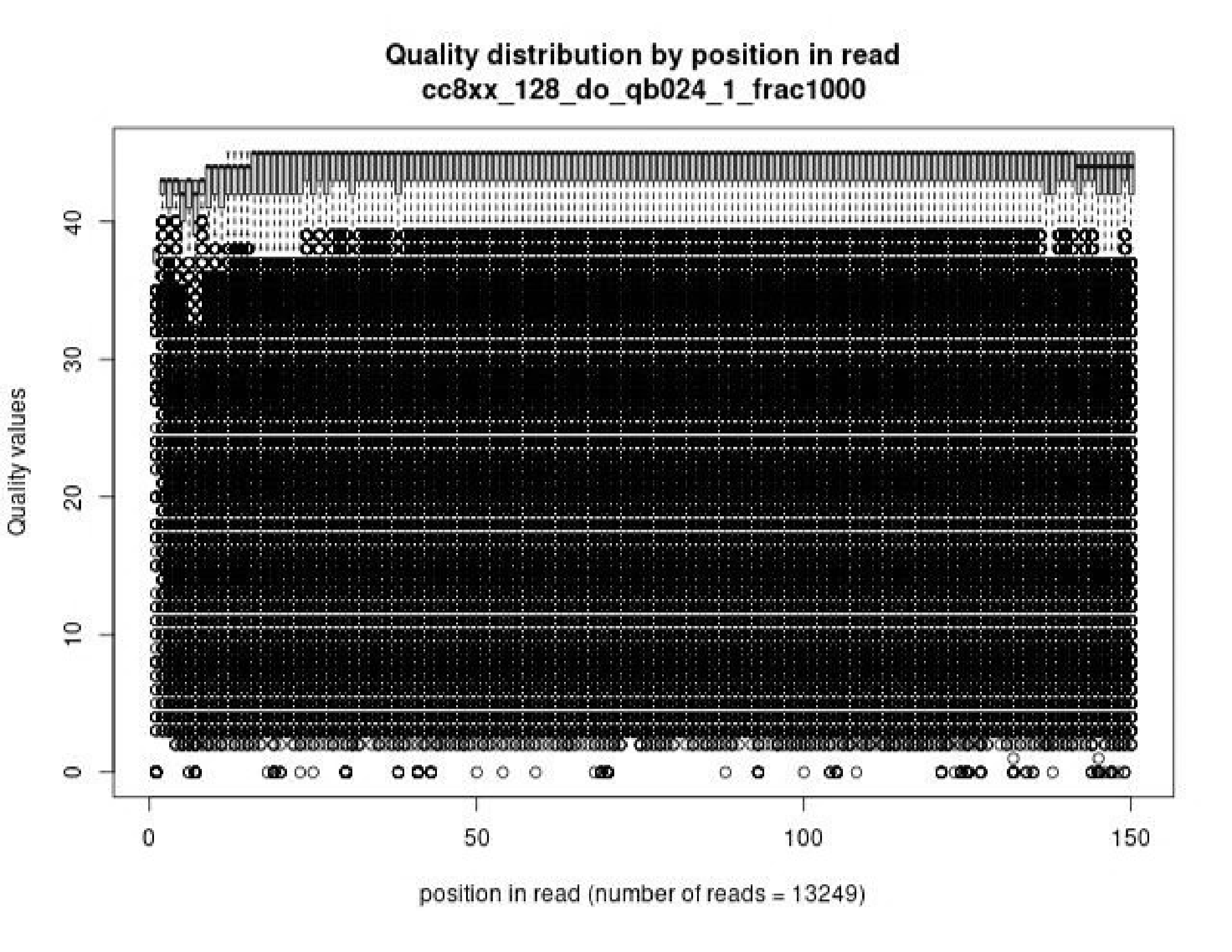

Quality distribution by position in read
cc8xx_128_dc_qb021_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 16680)

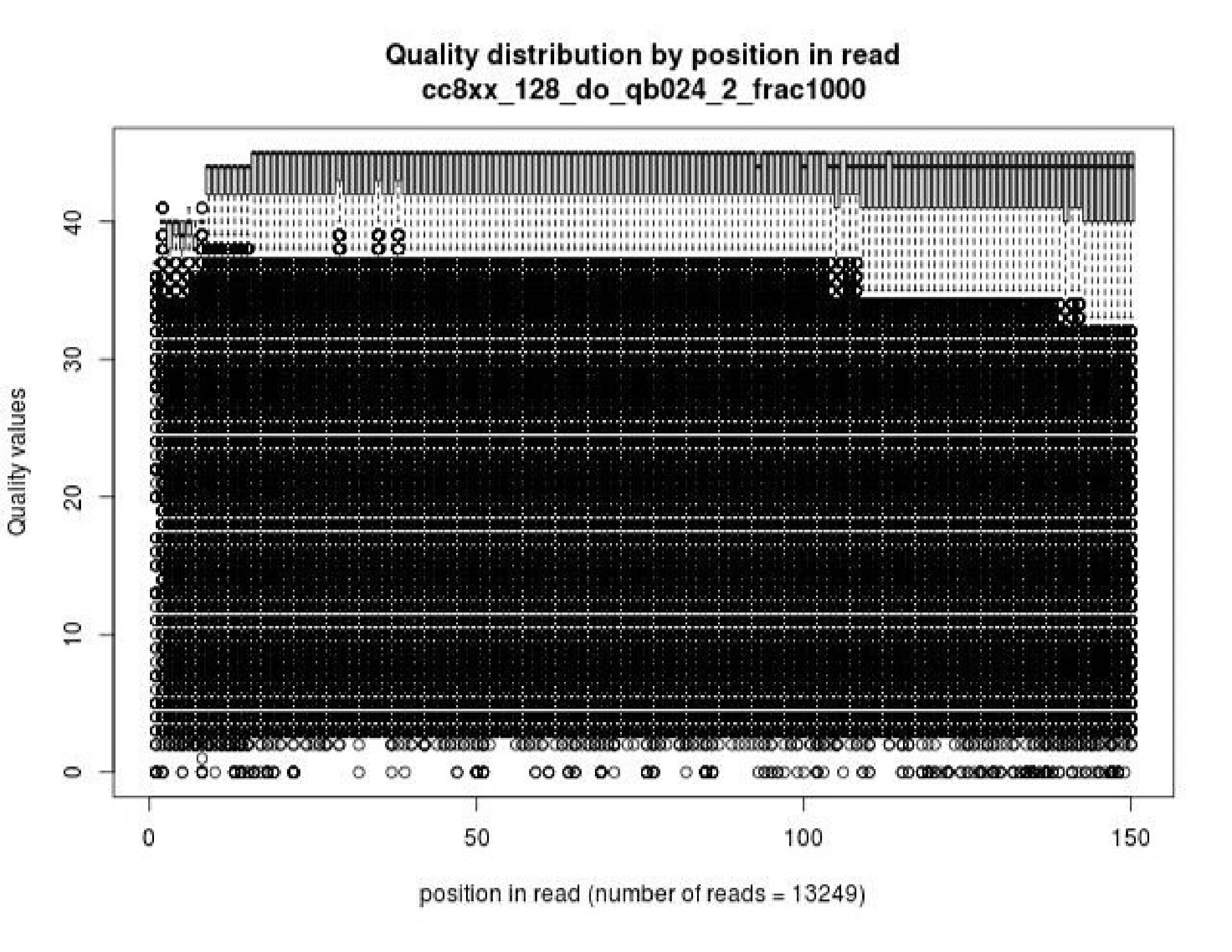

Quality distribution by position in read
cc8xx_128_do_qb022_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 10184)

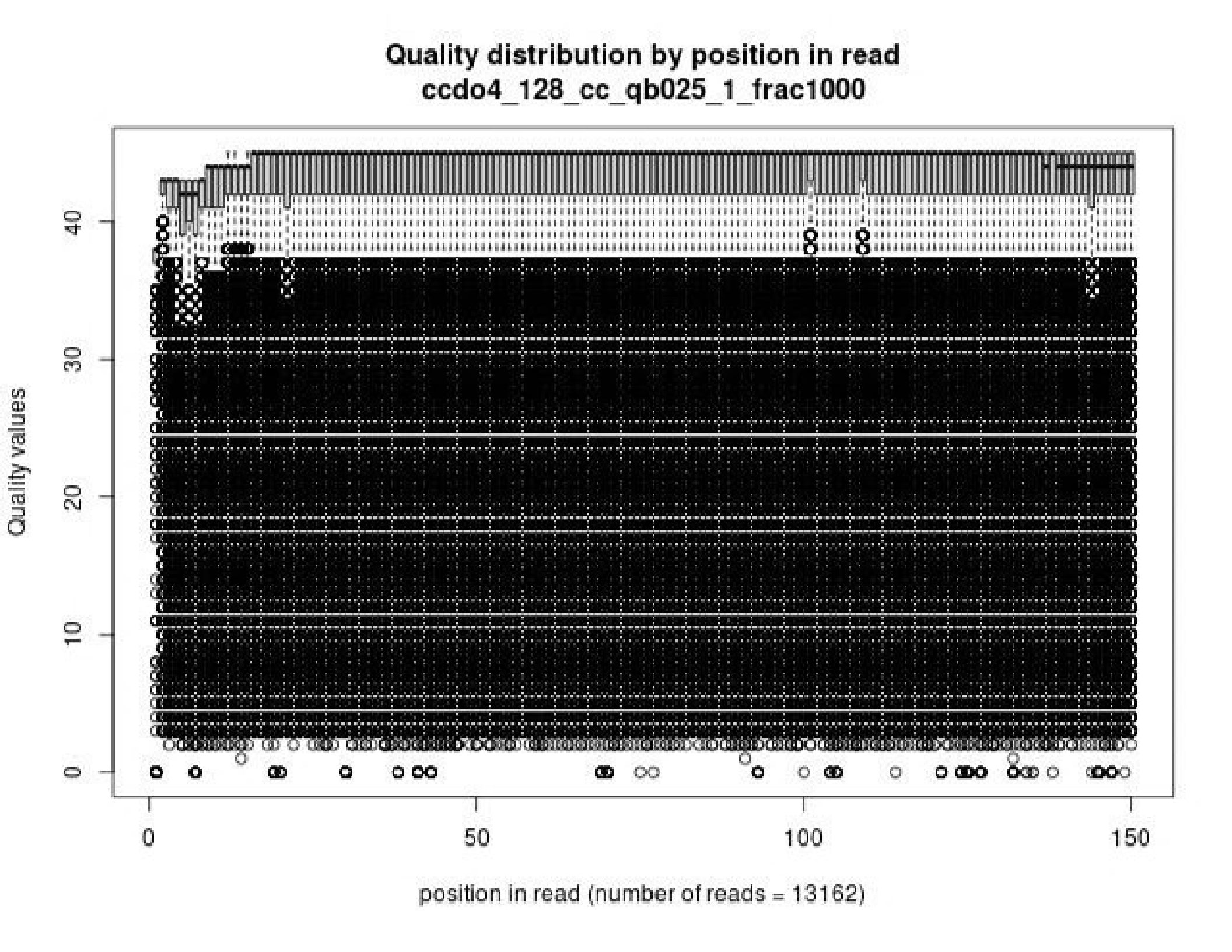

Quality distribution by position in read
cc8xx_128_do_qb022_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 10184)

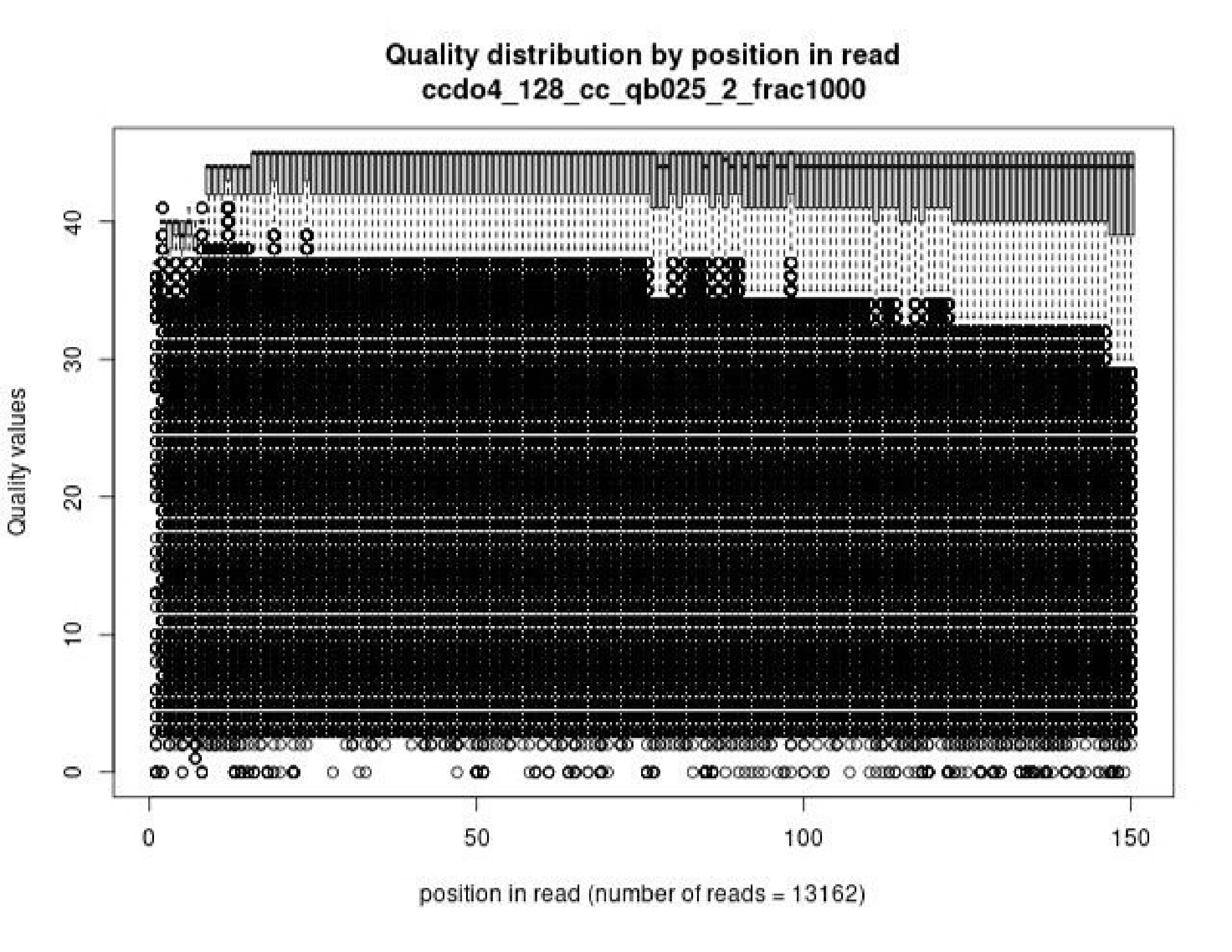

Quality distribution by position in read
cc8xx_128_do_qb023_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 14148)

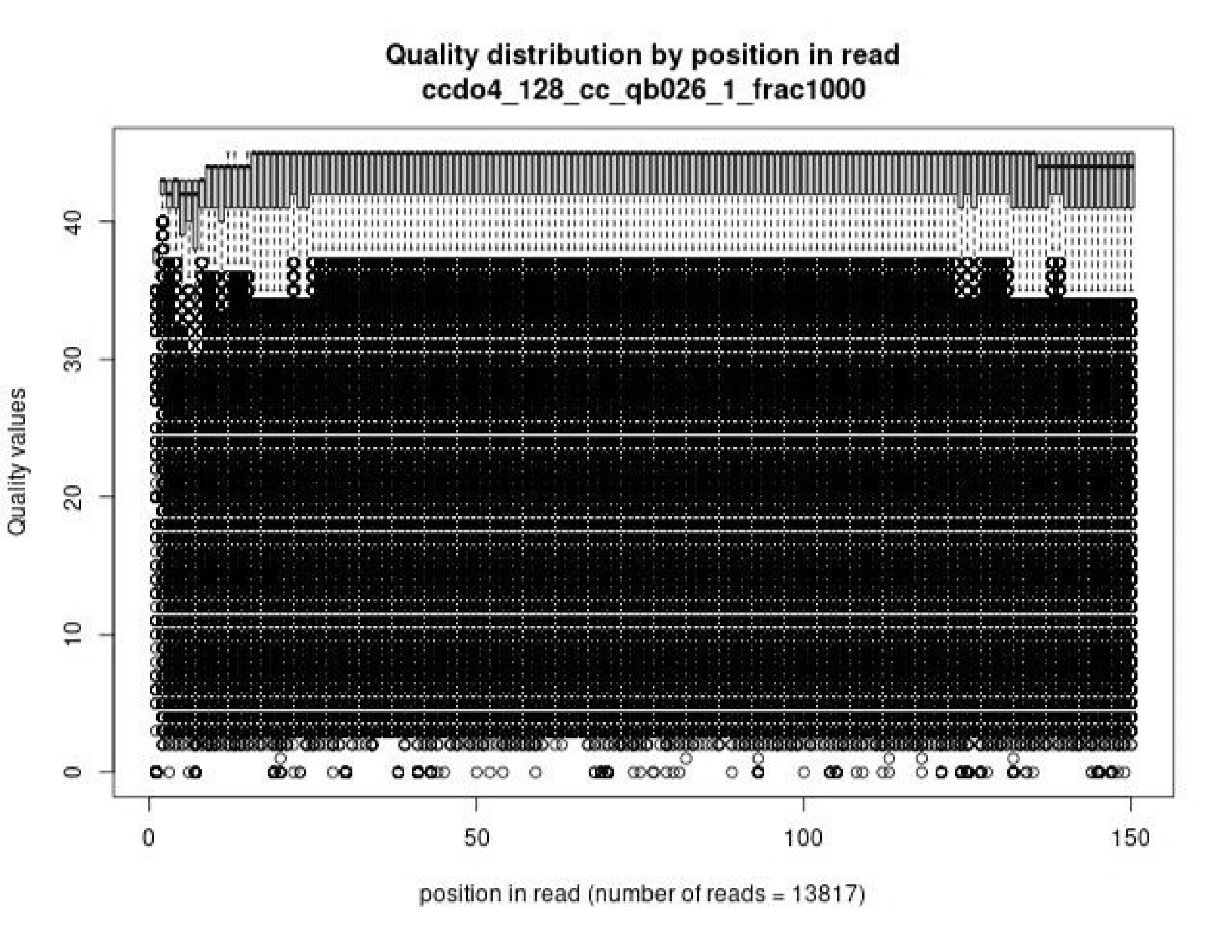

Quality distribution by position in read
cc8xx_128_do_qb023_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 14148)

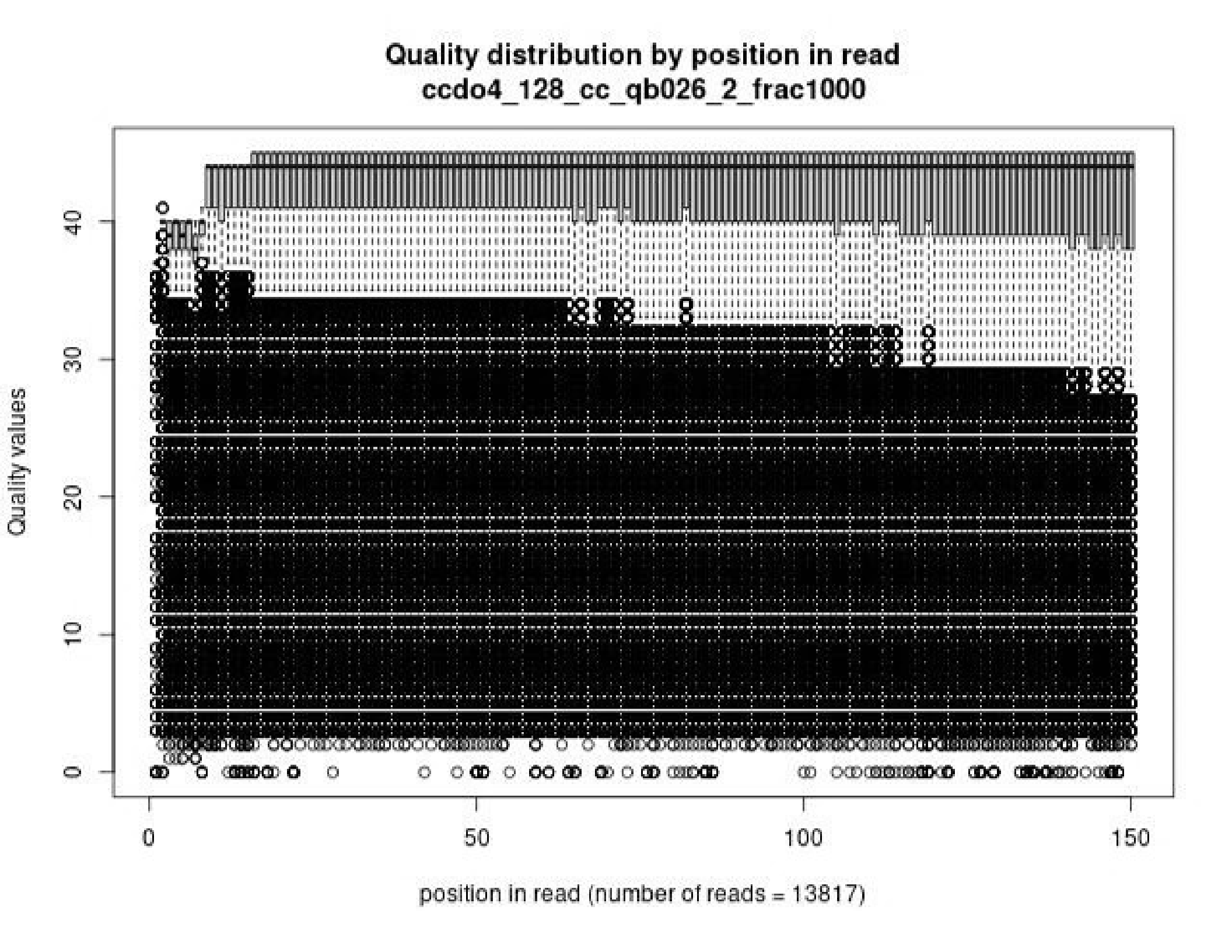

Quality distribution by position in read
cc8xx_128_do_qb024_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 13249)

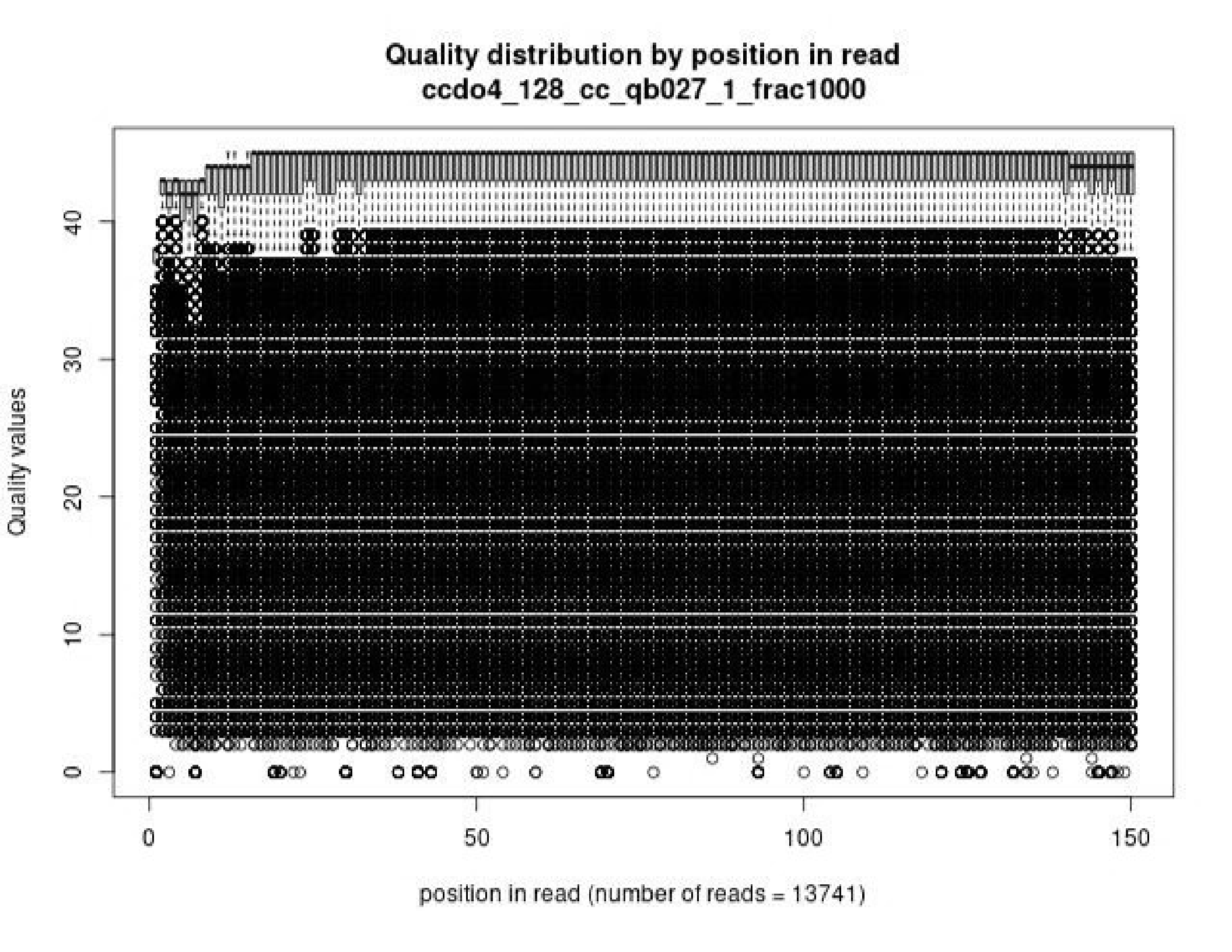

Quality distribution by position in read
cc8xx_128_do_qb024_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 13249)

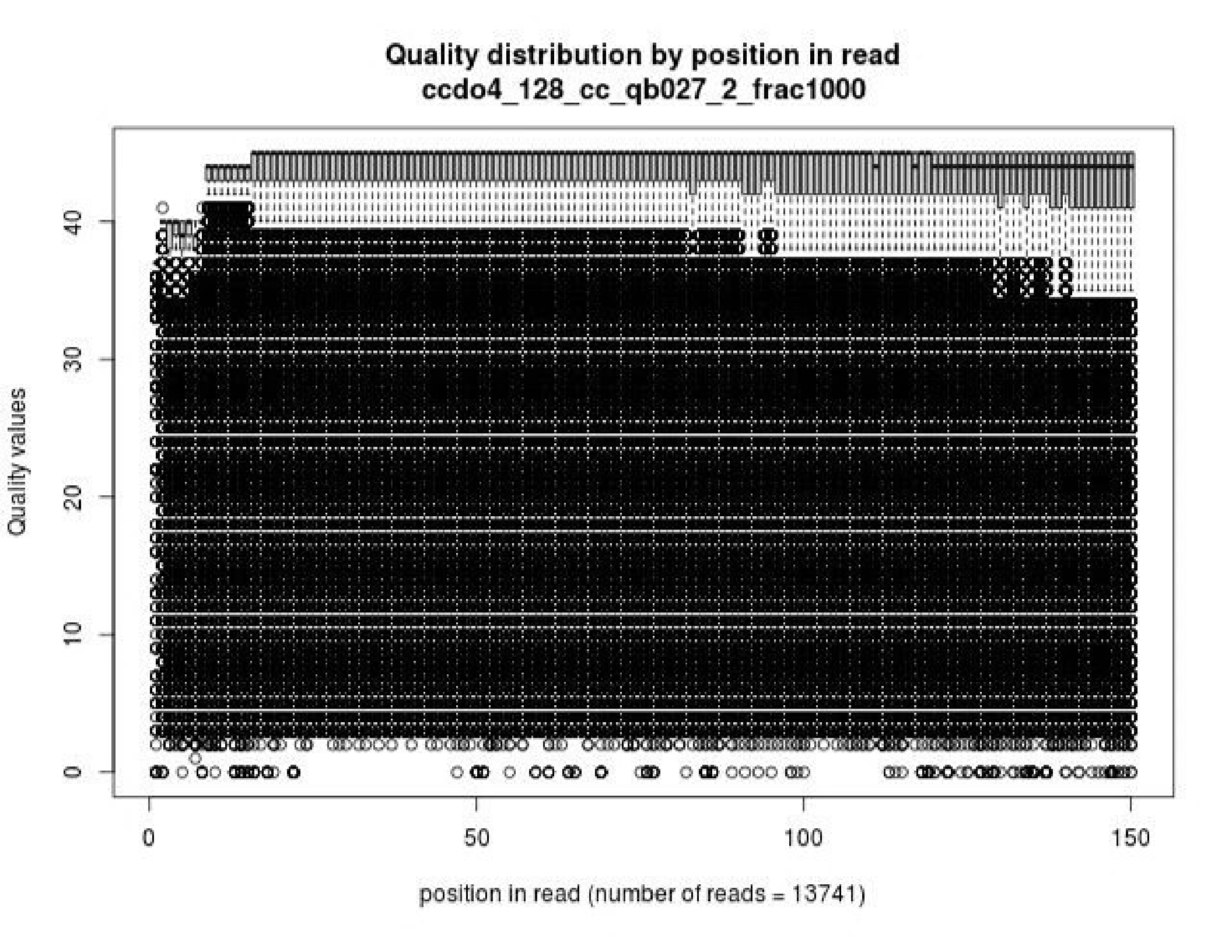

Quality distribution by position in read
ccdo4_128_cc_qb025_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 13162)


Quality distribution by position in read
ccdo4_128_cc_qb025_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 13162)


Quality distribution by position in read
ccdo4_128_cc_qb026_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 13817)


Quality distribution by position in read
ccdo4_128_cc_qb026_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 13817)


Quality distribution by position in read
ccdo4_128_cc_qb027_1_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 13741)


Quality distribution by position in read
ccdo4_128_cc_qb027_2_frac1000
Quality values
0
10
20
30
40
0
50
100
150
position in read (number of reads = 13741)