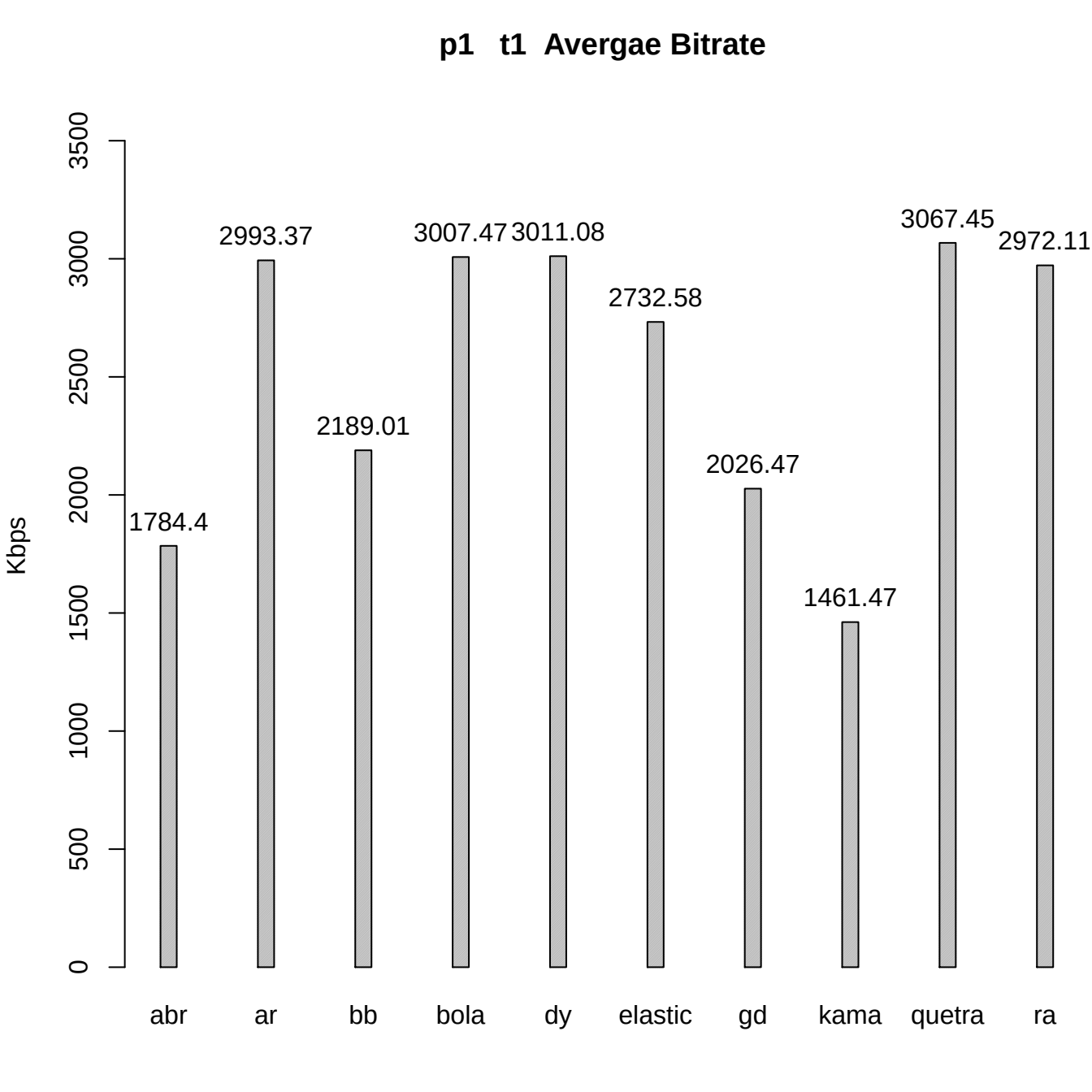
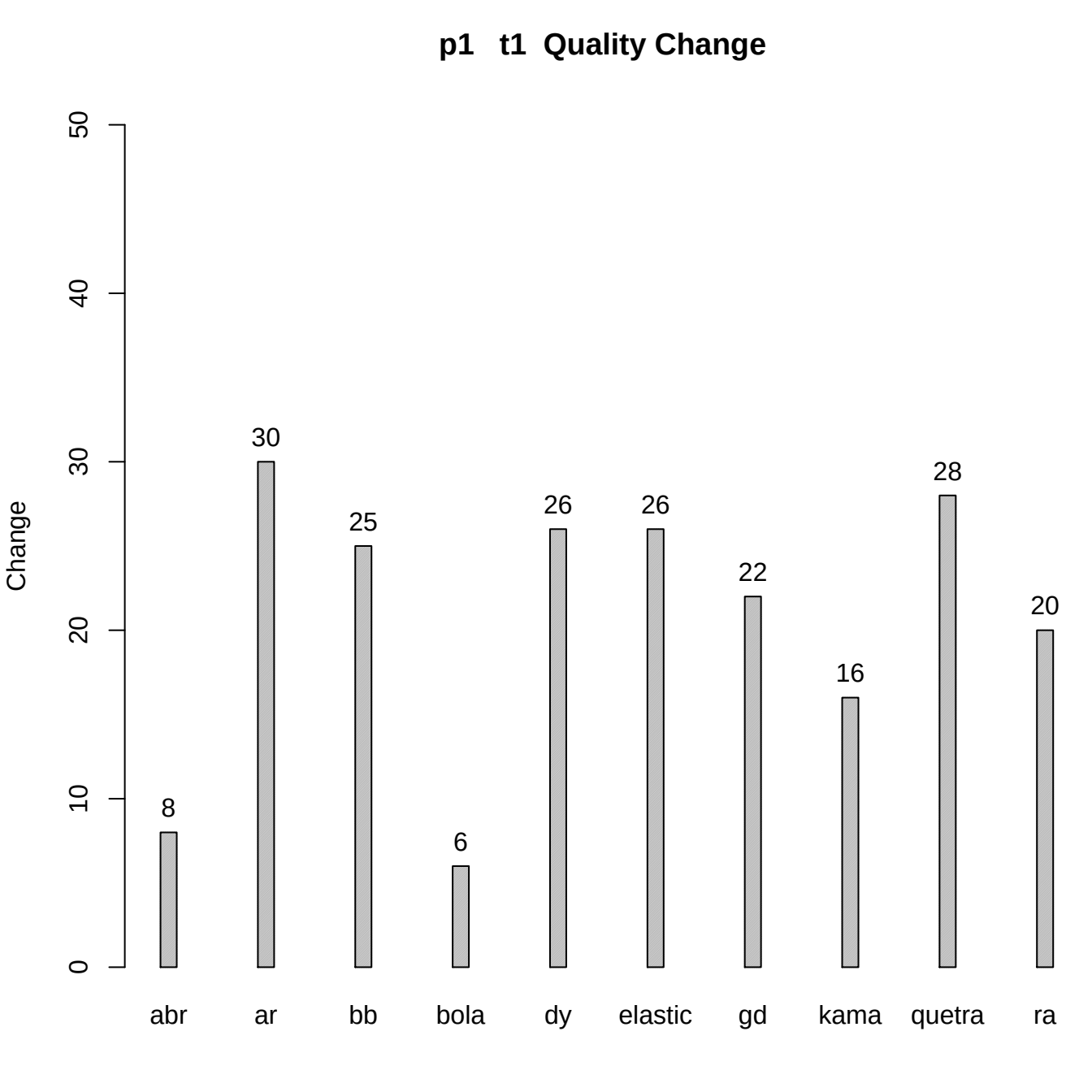
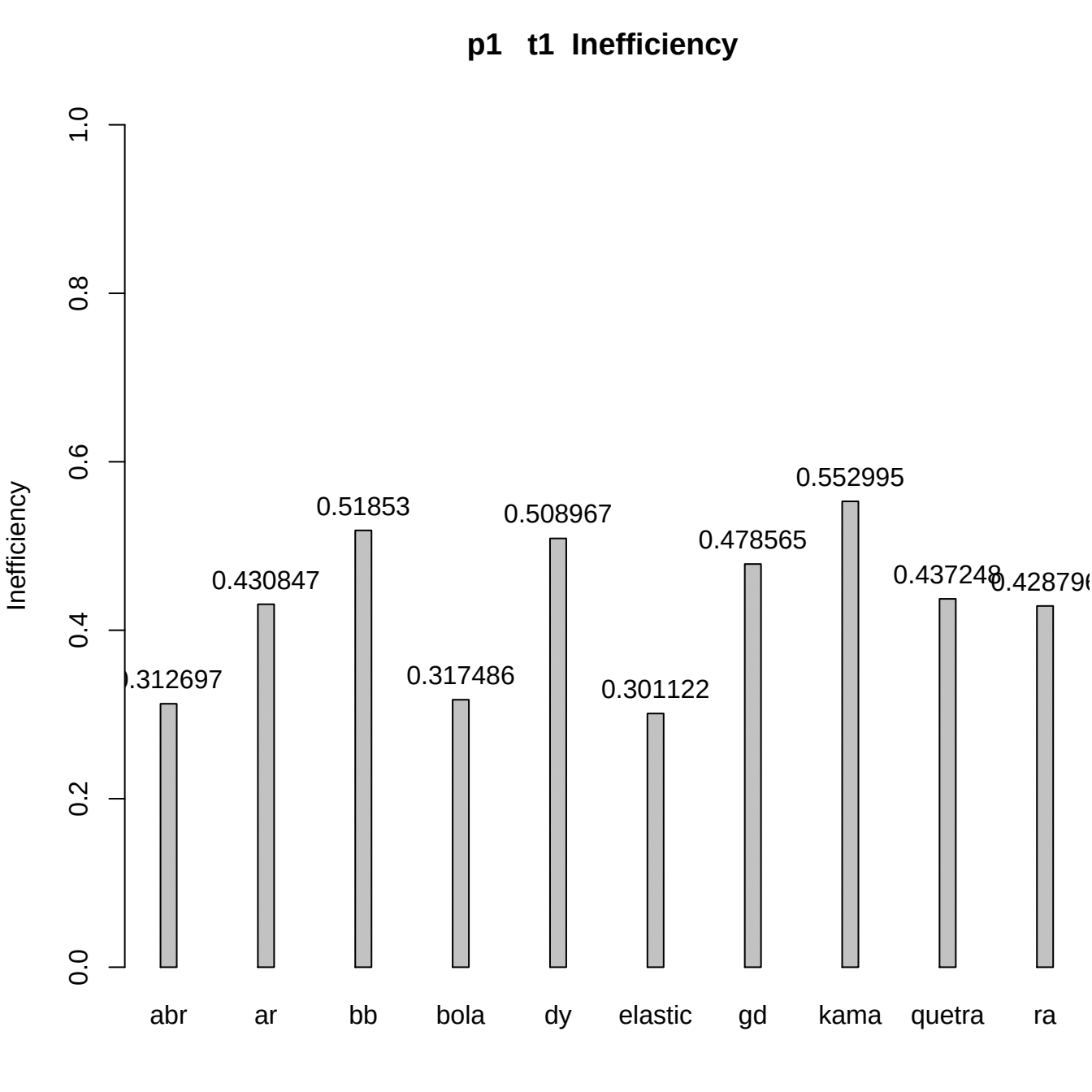
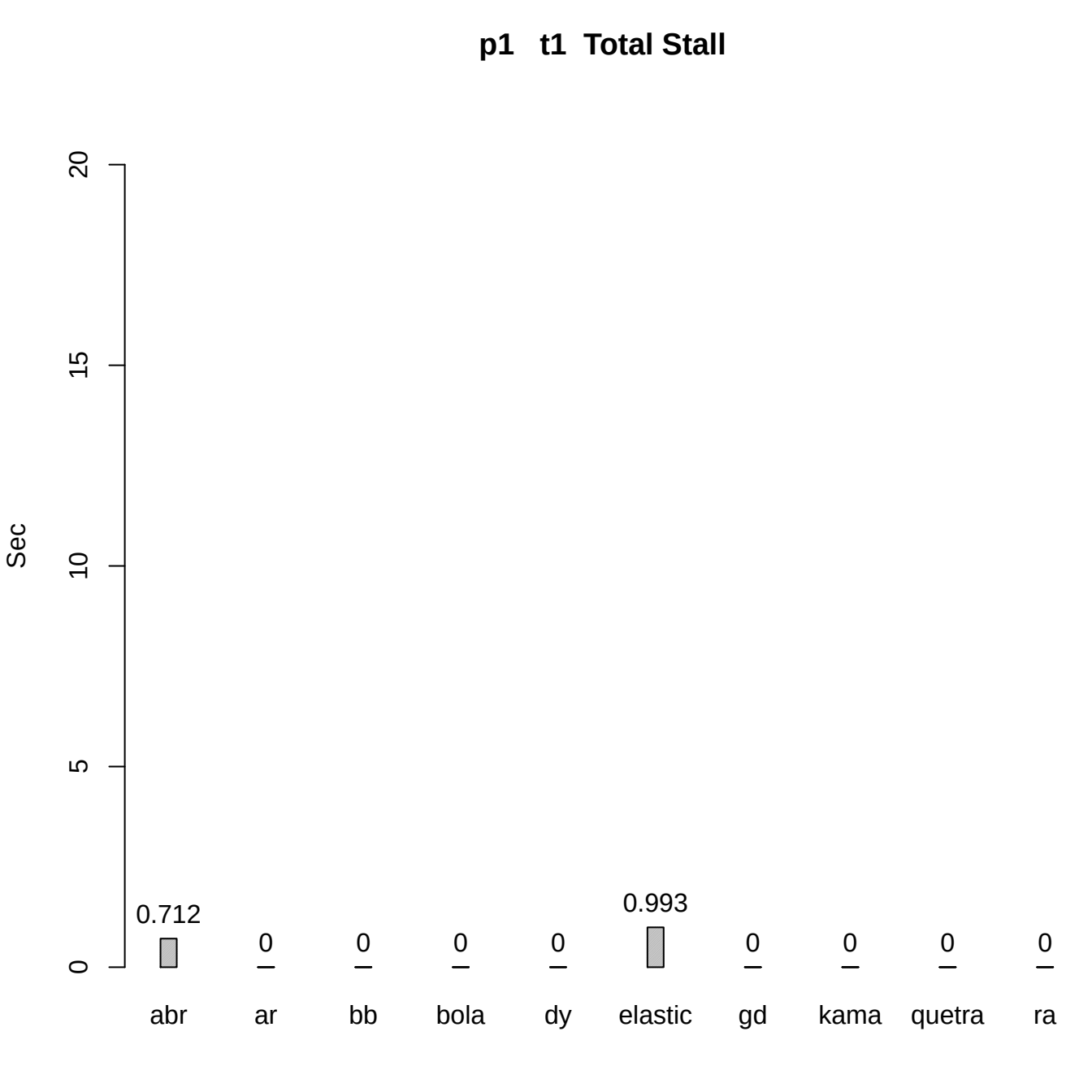
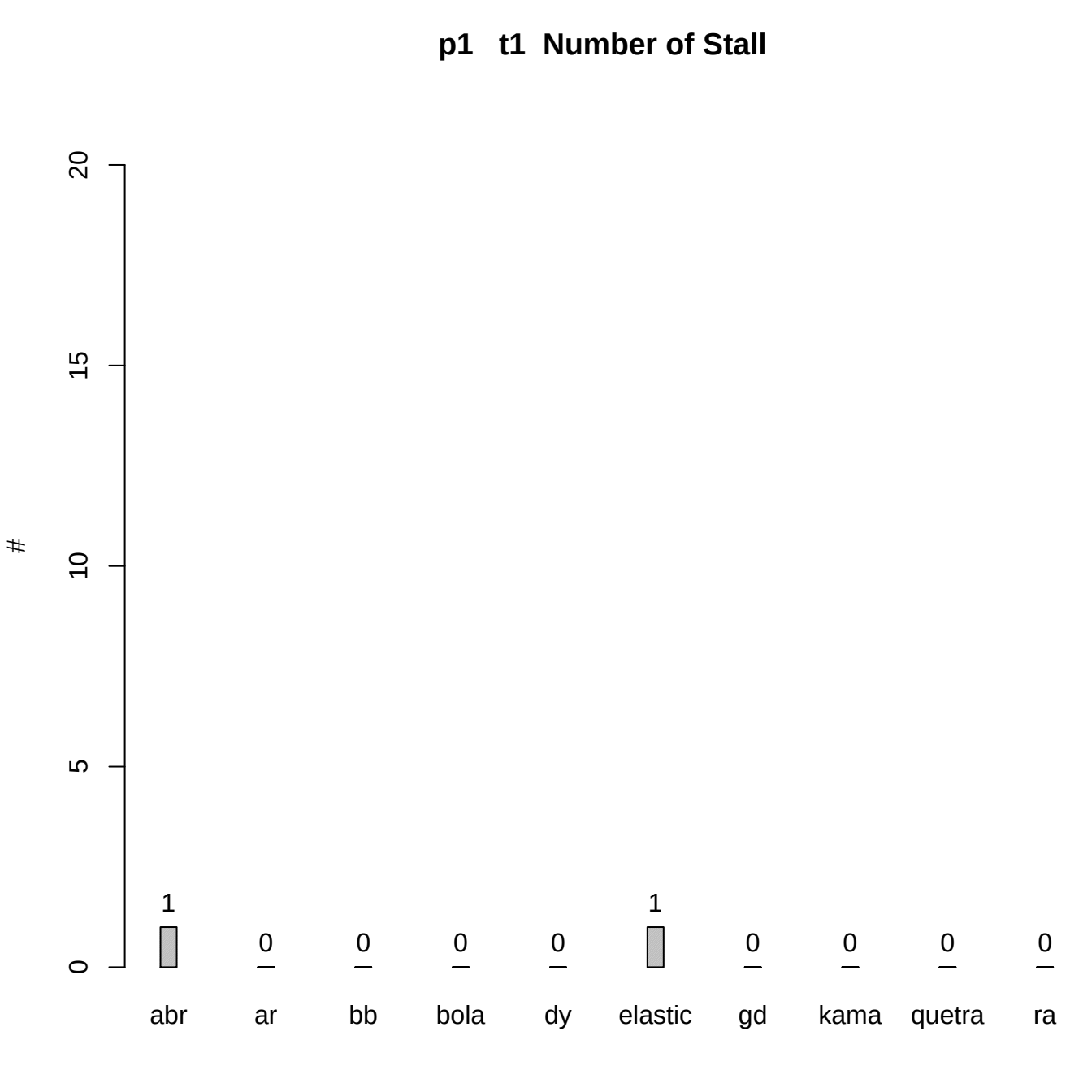
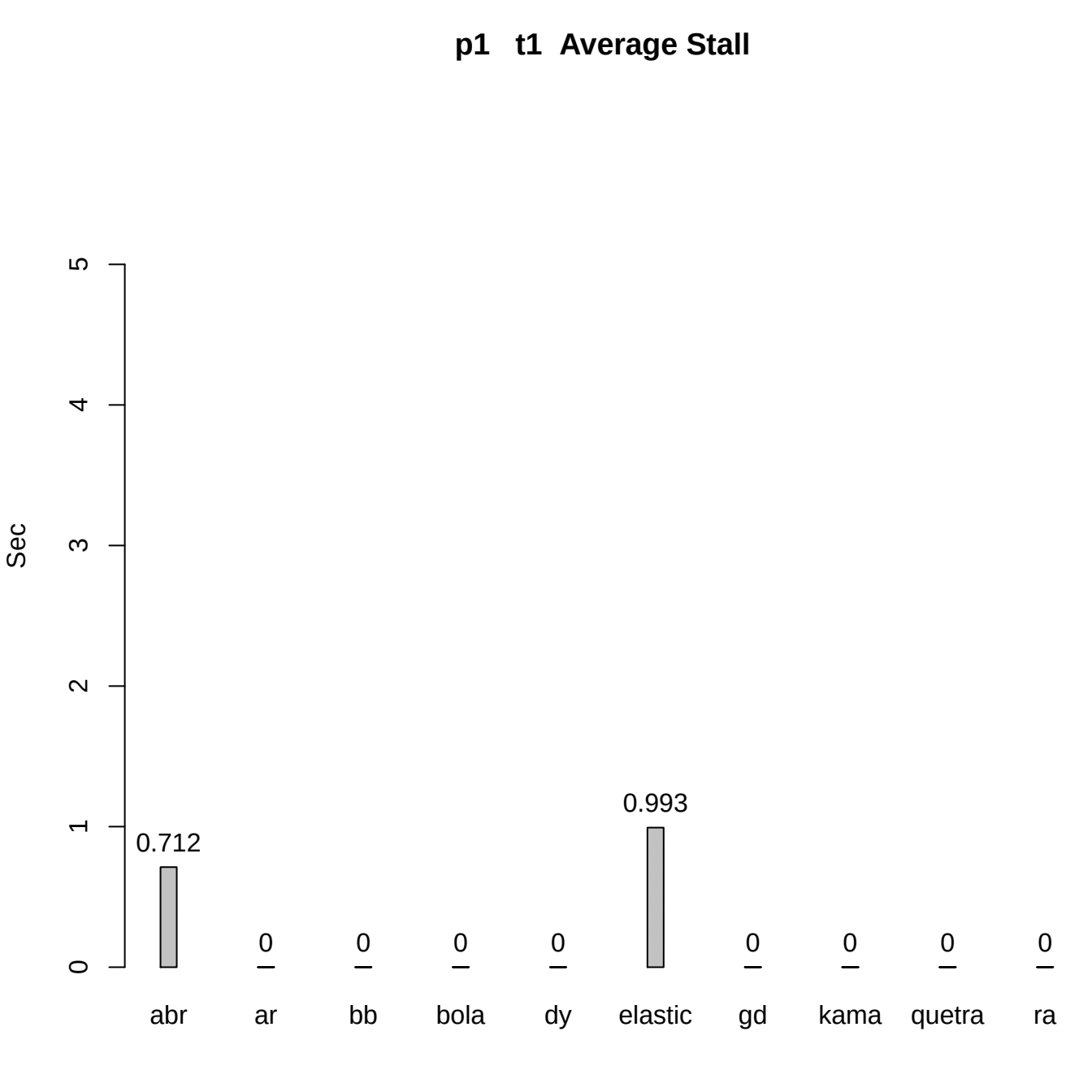

p1 t1 Avergae Bitrate
Kbps
0
500
1000
1500
2000
2500
3000
3500
1784.4
2993.37
2189.01
3007.47
3011.08
2732.58
2026.47
1461.47
3067.45
2972.11
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

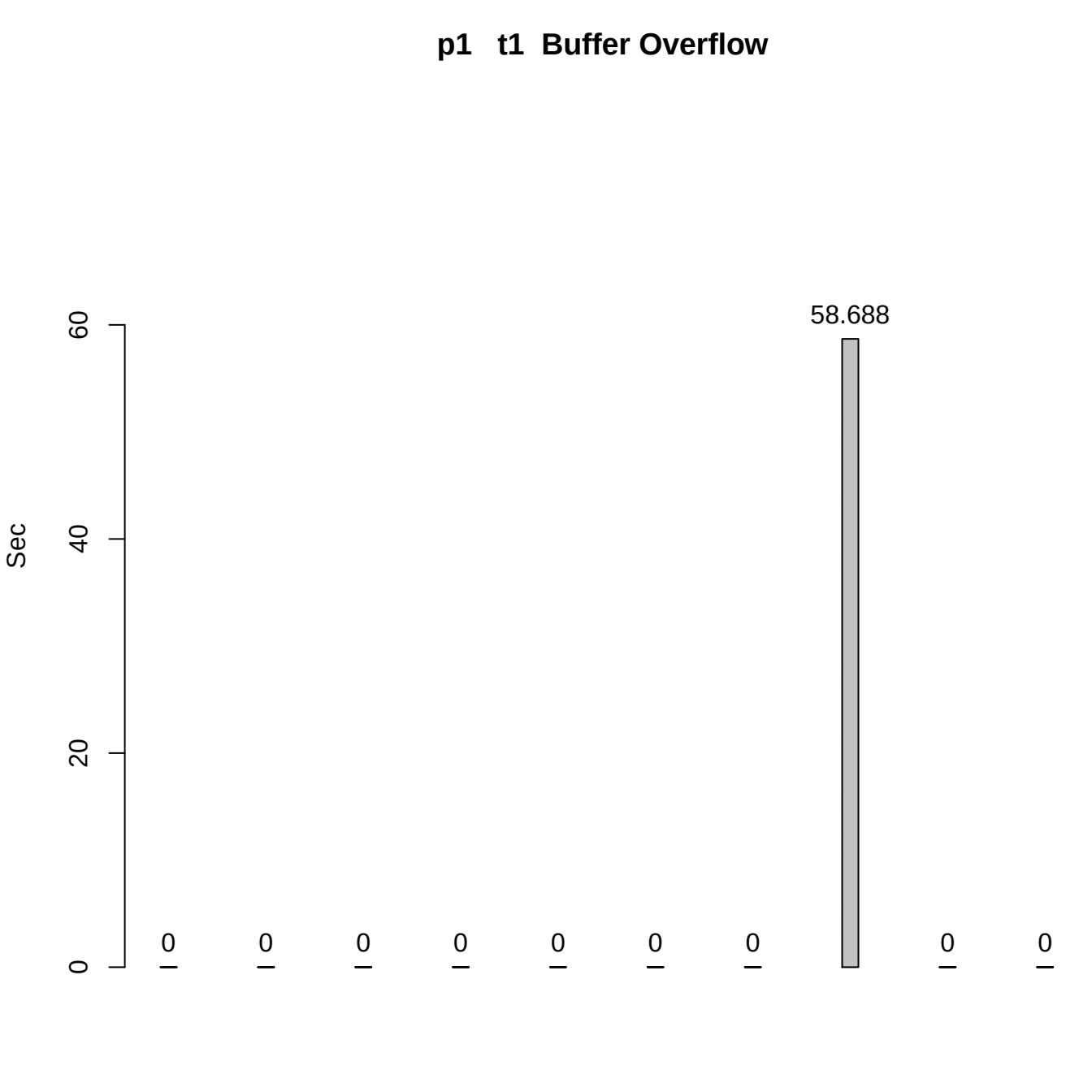

p1 t1 Quality Change
Change
0
10
20
30
40
50
8
30
25
6
26
26
22
16
28
20
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

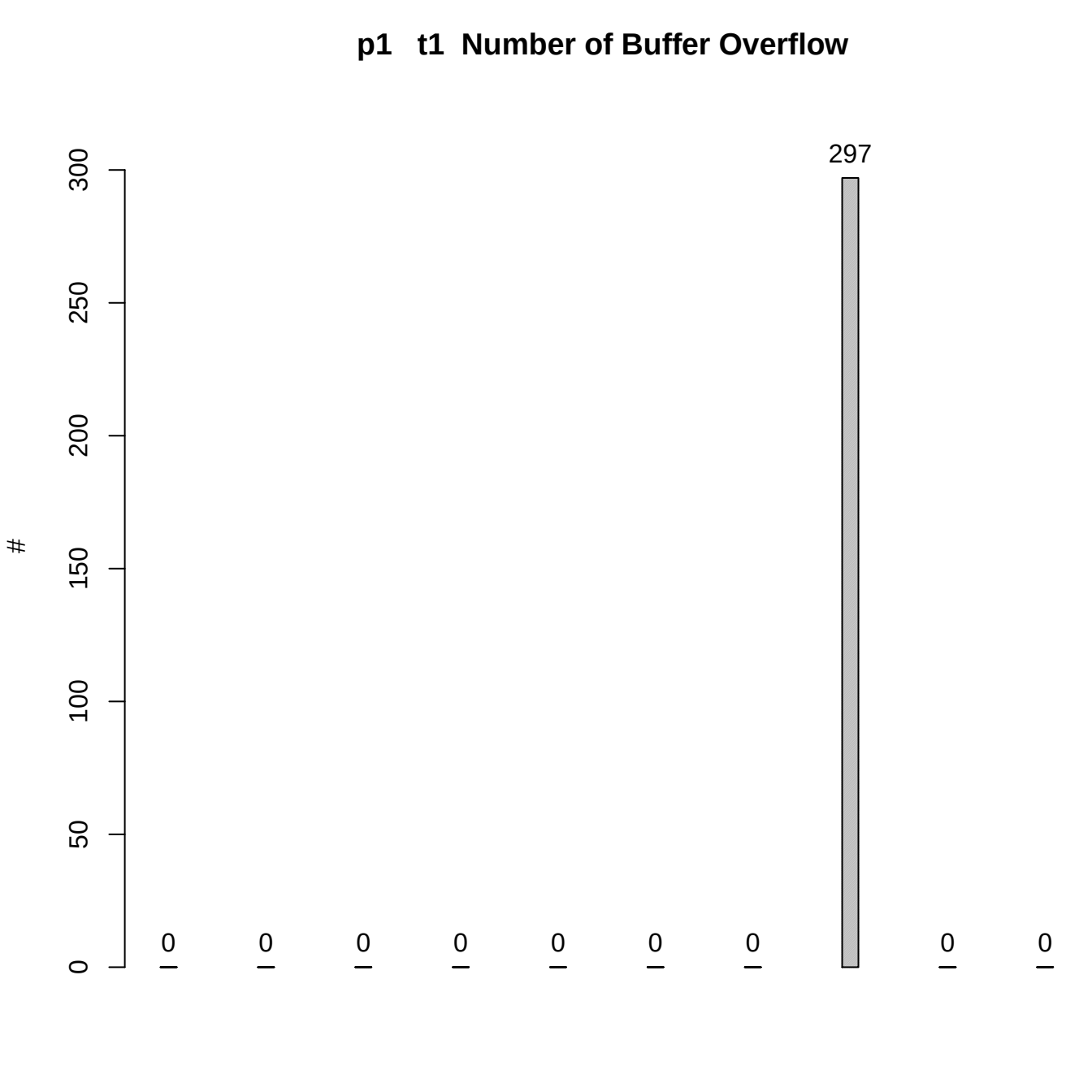

p1 t1 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
.312697
0.430847
0.51853
0.317486
0.508967
0.301122
0.478565
0.552995
0.437248
0.42879
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

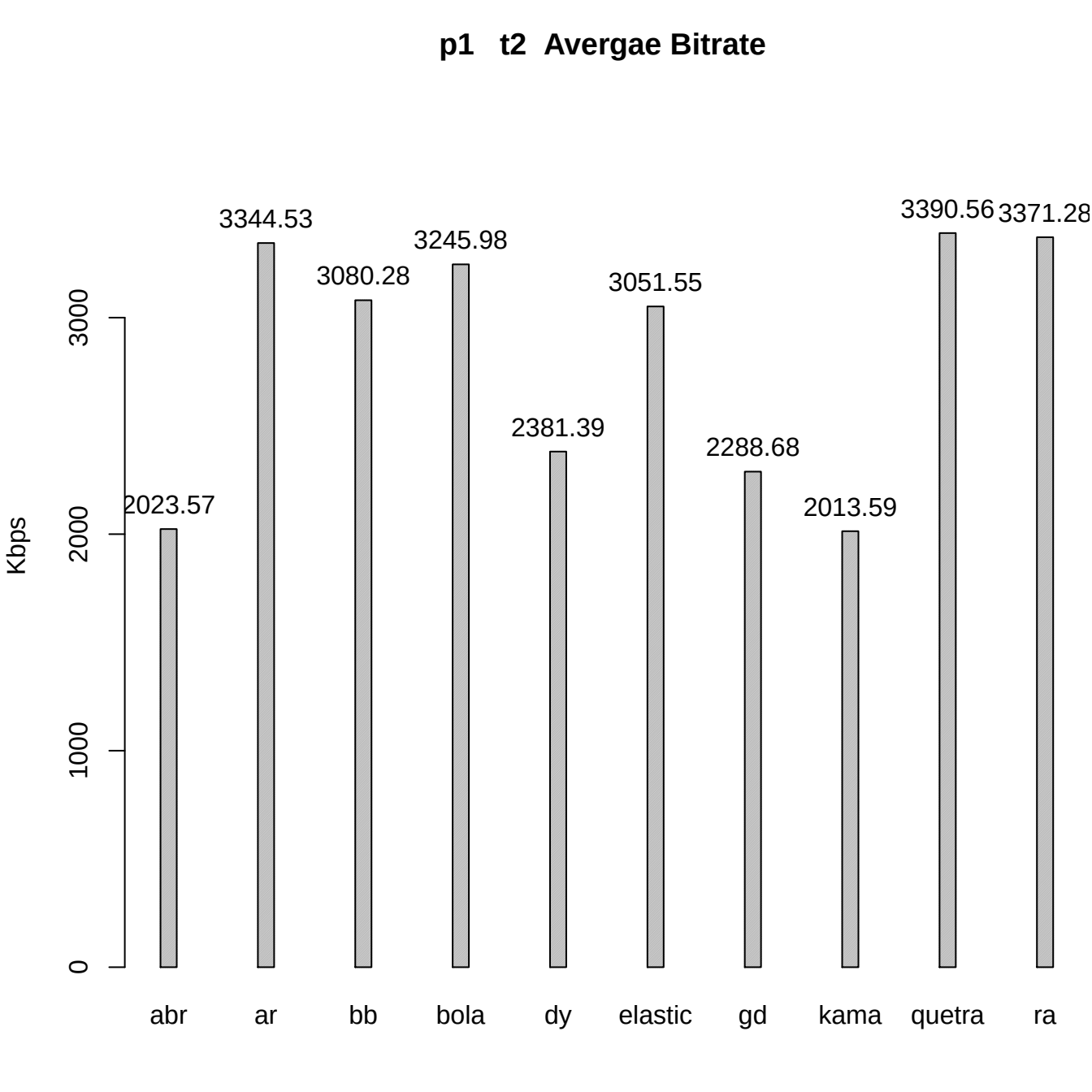

p1 t1 Total Stall
Sec
0
5
10
15
20
0.712
0
0
0
0
0.993
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

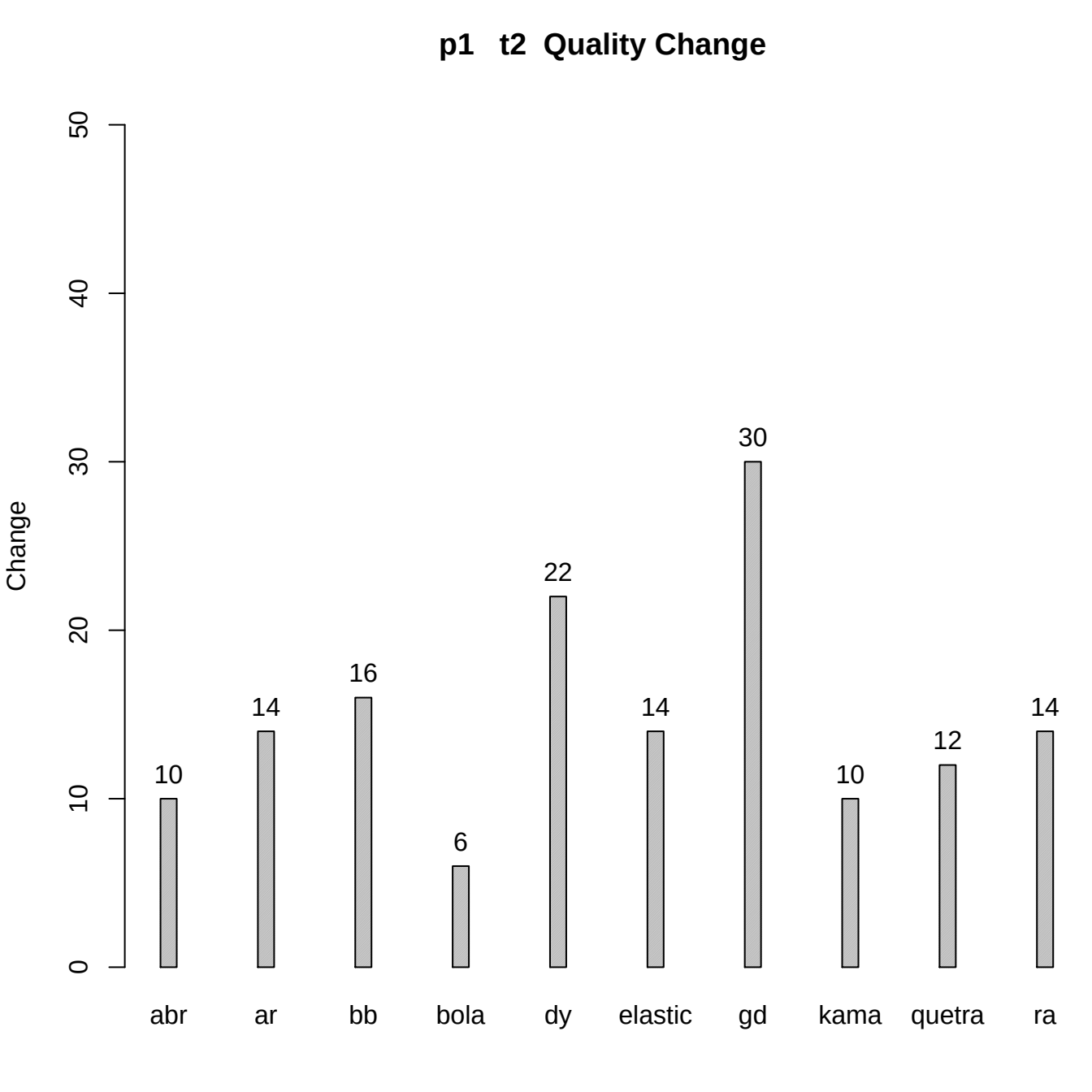

p1 t1 Number of Stall
#
0
5
10
15
20
1
0
0
0
0
1
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

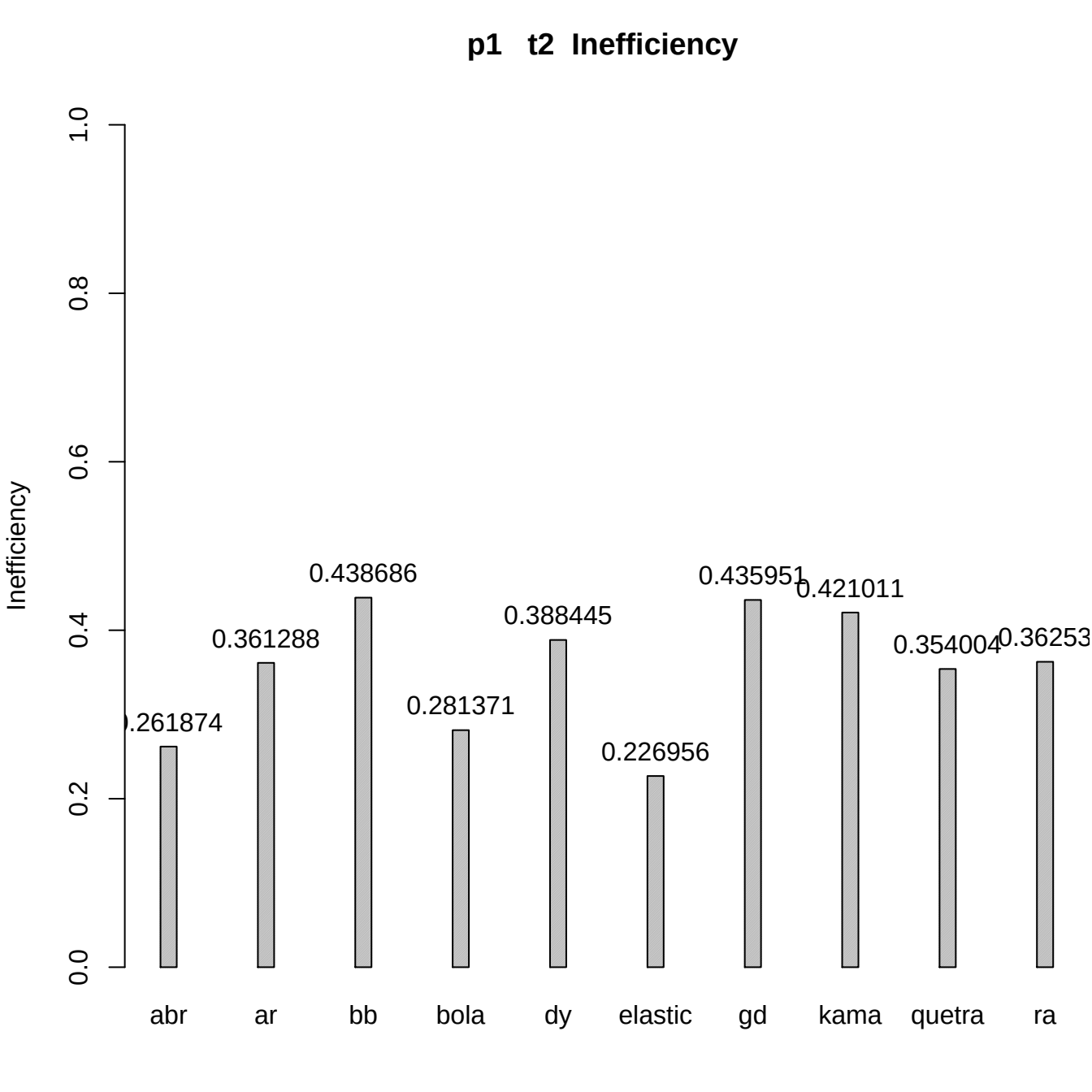

p1 t1 Average Stall
Sec
0
1
2
3
4
5
0.712
0
0
0
0
0.993
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

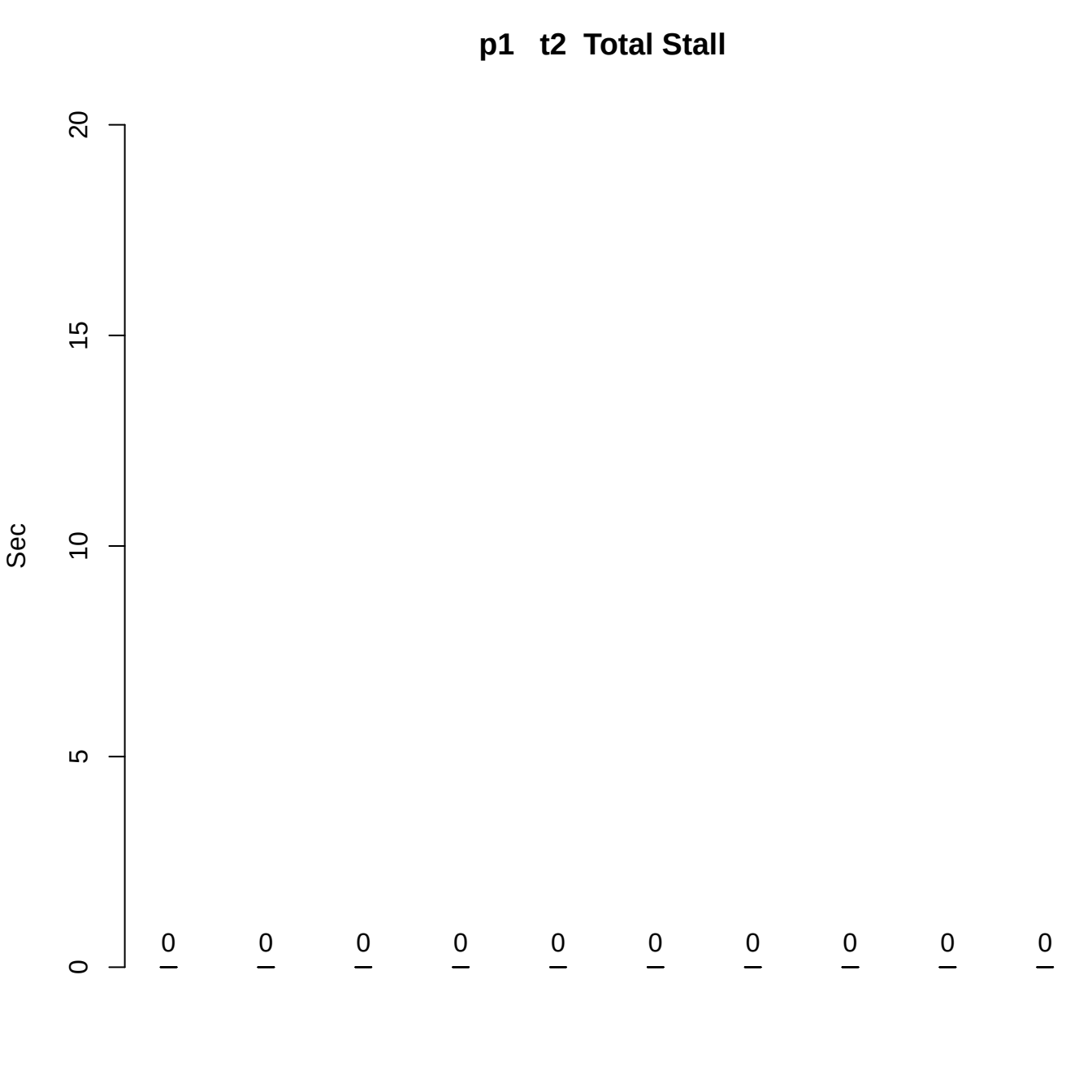

p1 t1 Buffer Overflow
Sec
0
20
40
60
58.688
0
0
0
0
0
0
0
0
0

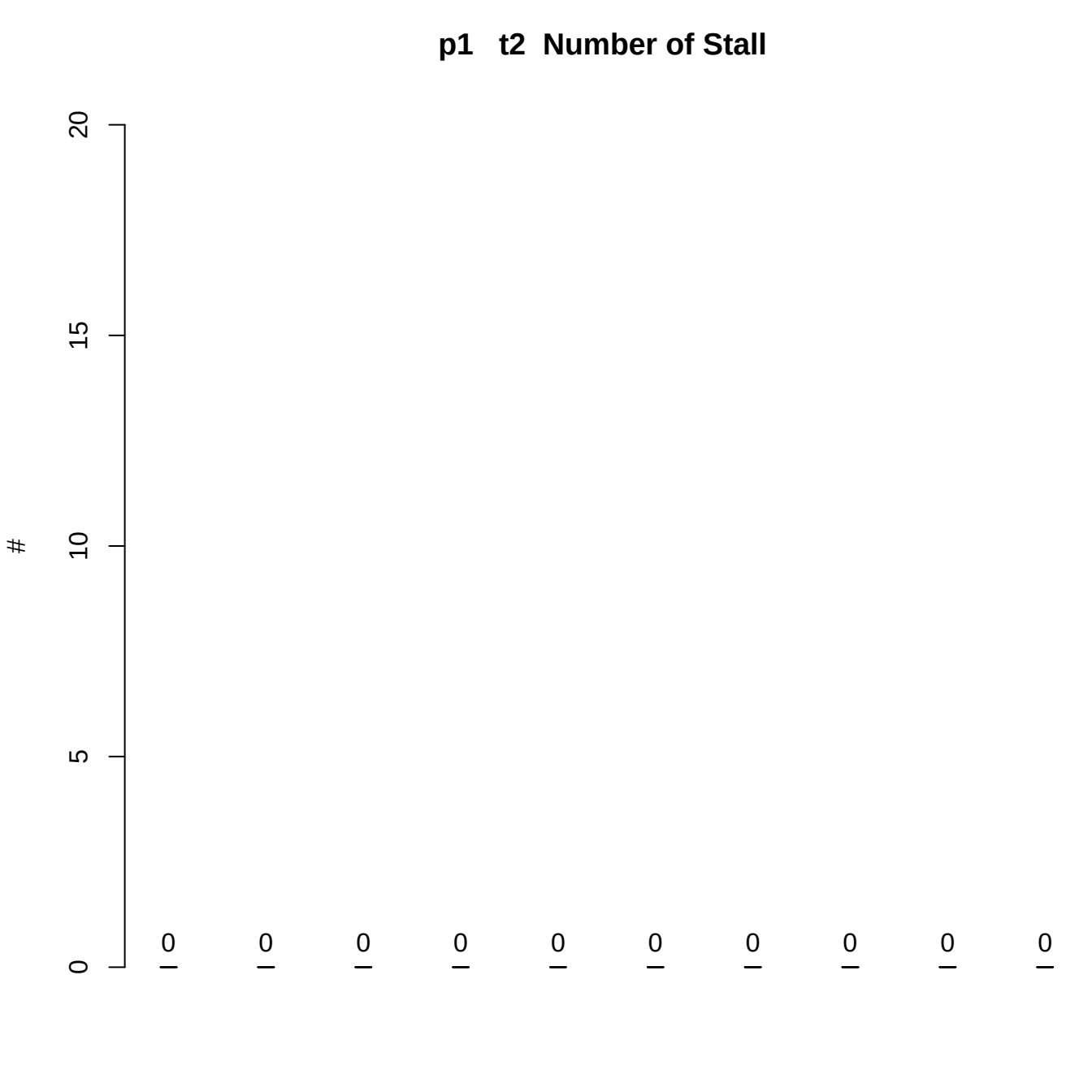

p1 t1 Number of Buffer Overflow
#
0
50
100
150
200
250
300
297
0
0
0
0
0
0
0
0
0

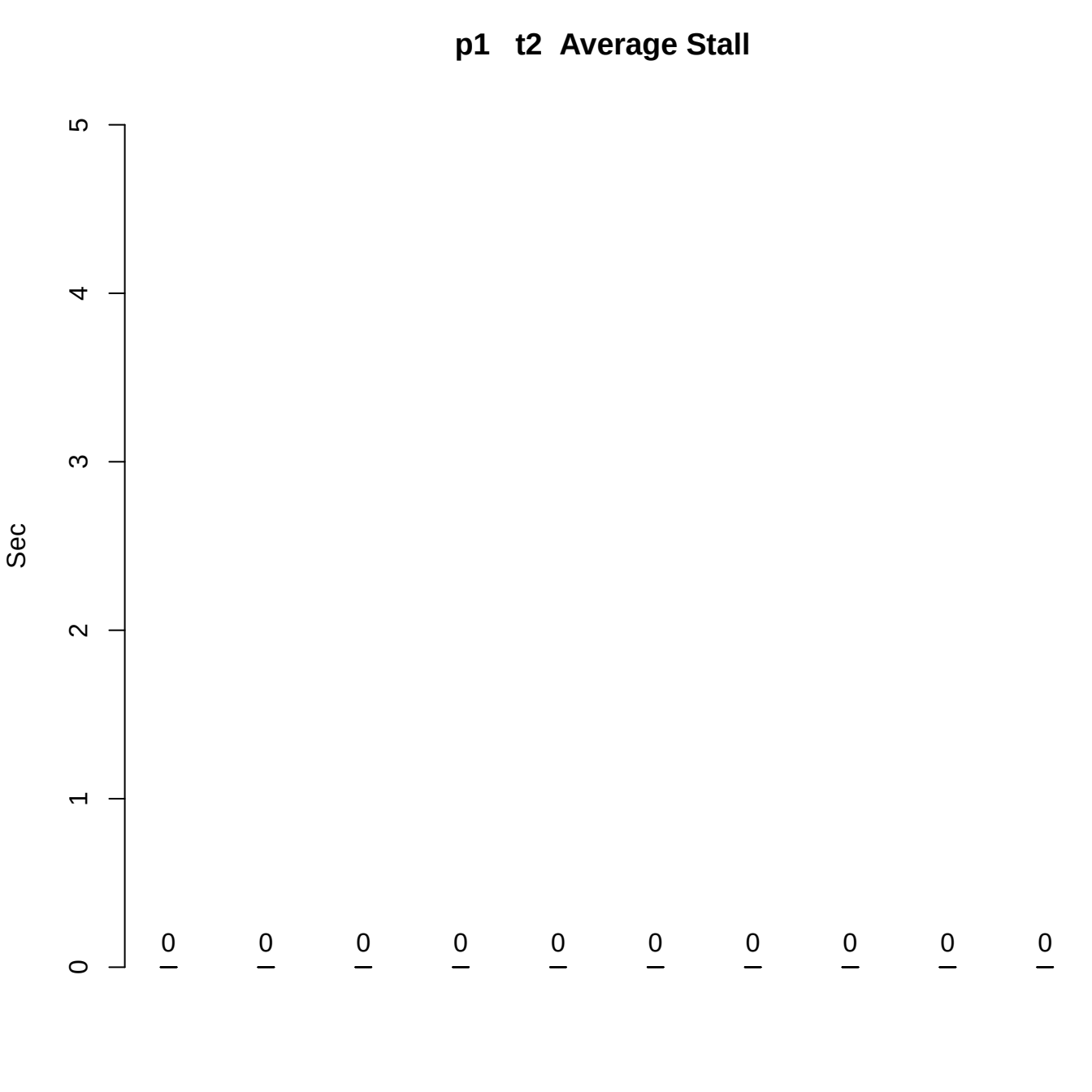

p1 t2 Avergae Bitrate
Kbps
0
1000
2000
3000
2023.57
3344.53
3080.28
3245.98
2381.39
3051.55
2288.68
2013.59
3390.56
3371.28
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

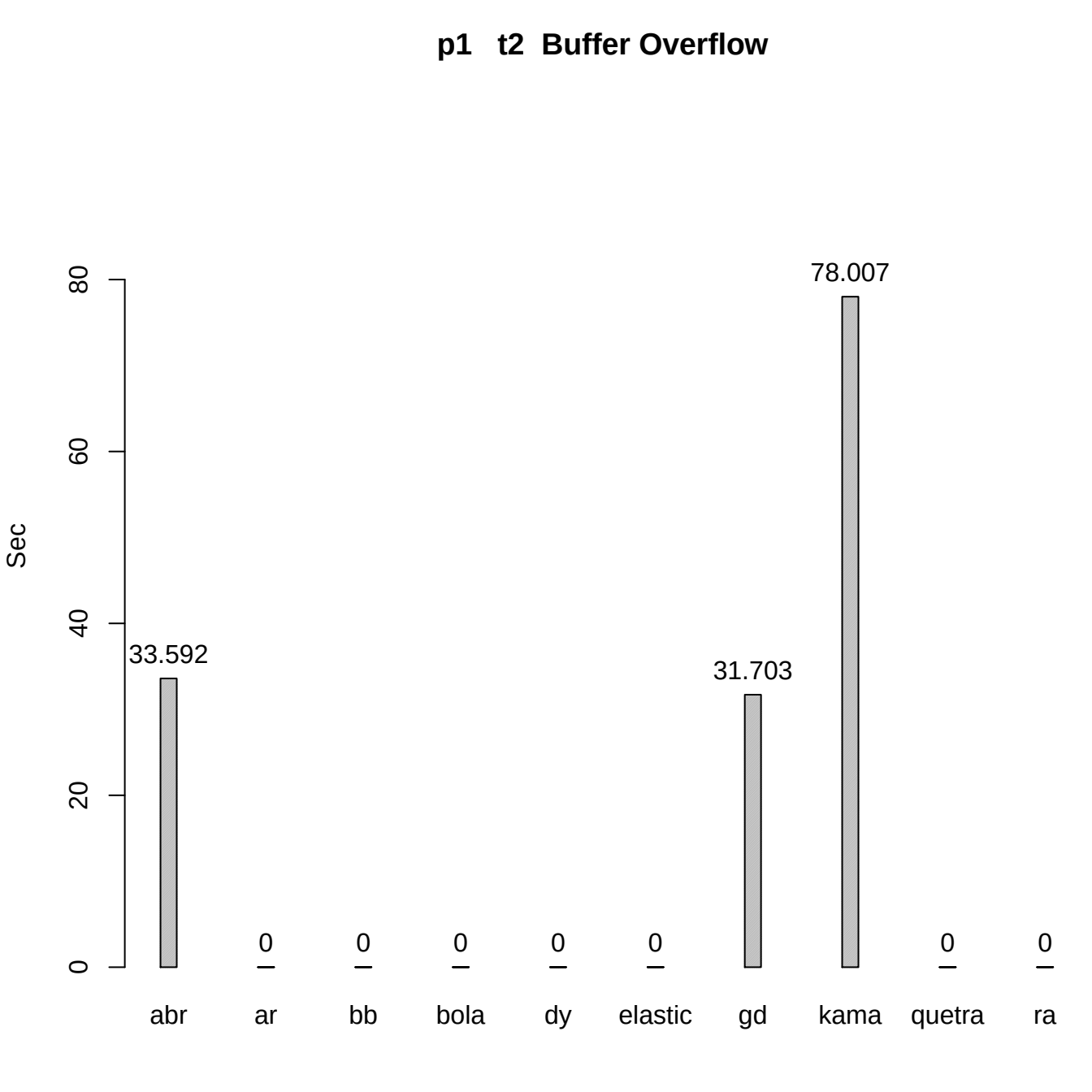

p1 t2 Quality Change
Change
0
10
20
30
40
50
10
14
16
6
22
14
30
10
12
14
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

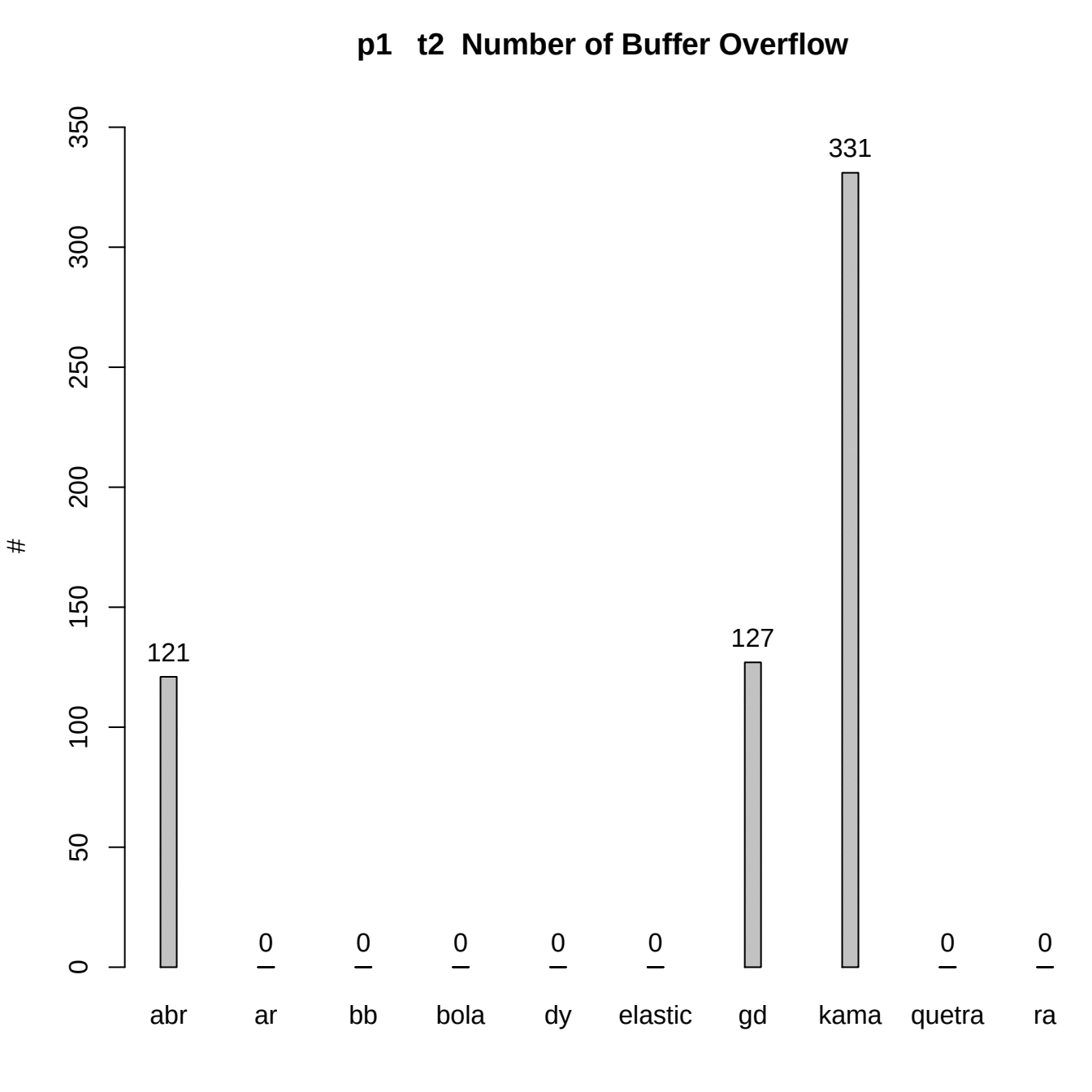

p1 t2 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
.261874
0.361288
0.438686
0.281371
0.388445
0.226956
0.435951
0.421011
0.354004
0.36253
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

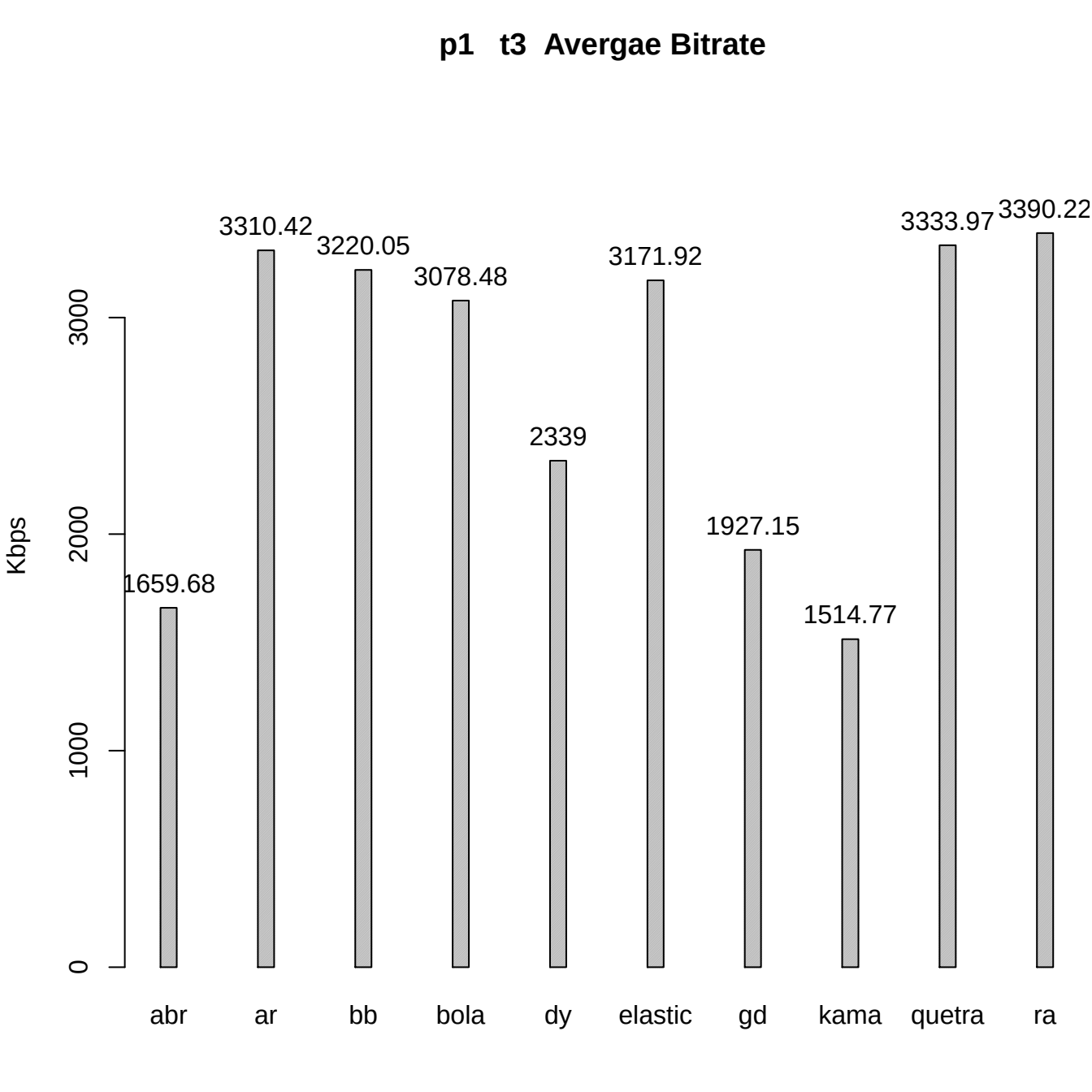

p1 t2 Total Stall
Sec
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

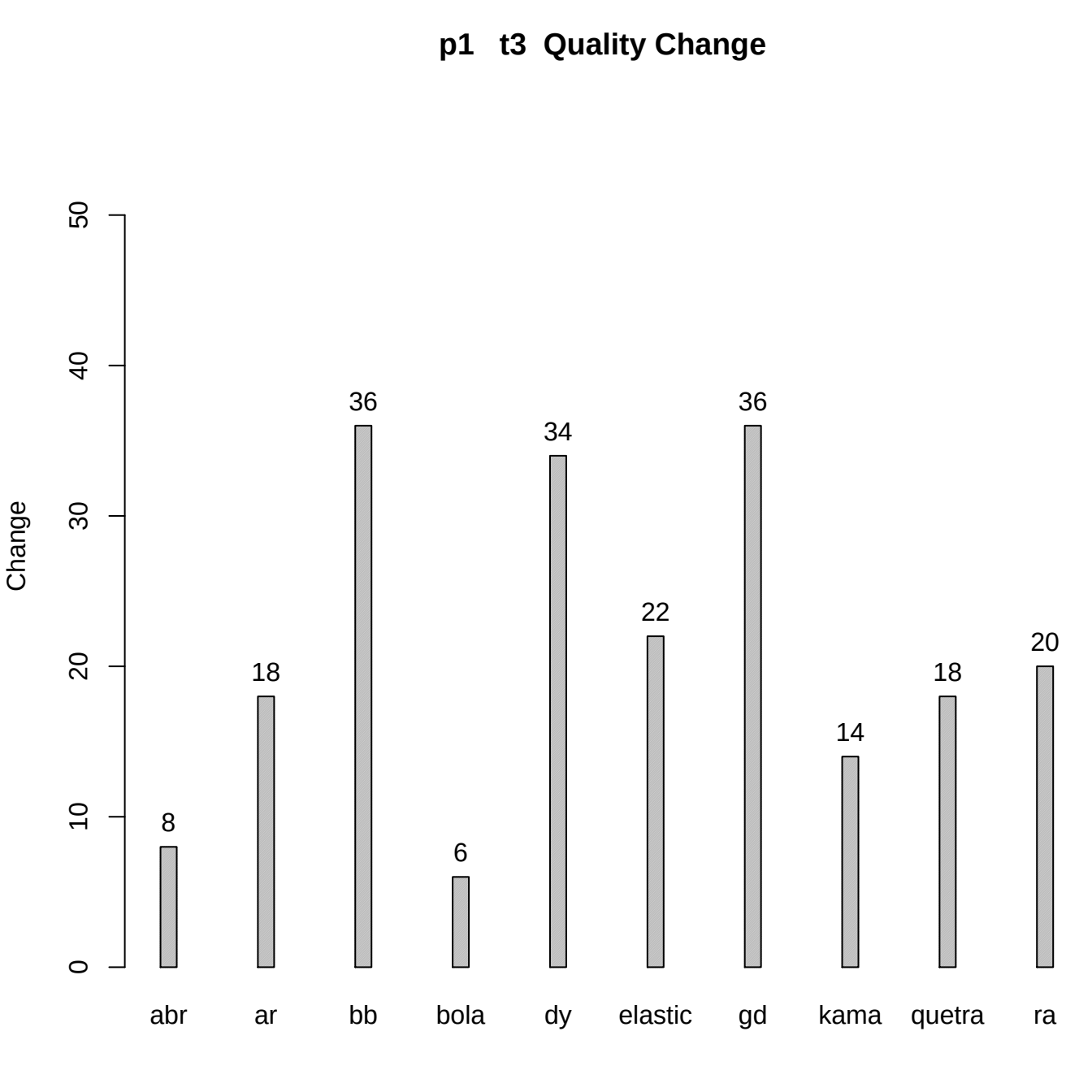

p1 t2 Number of Stall
#
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

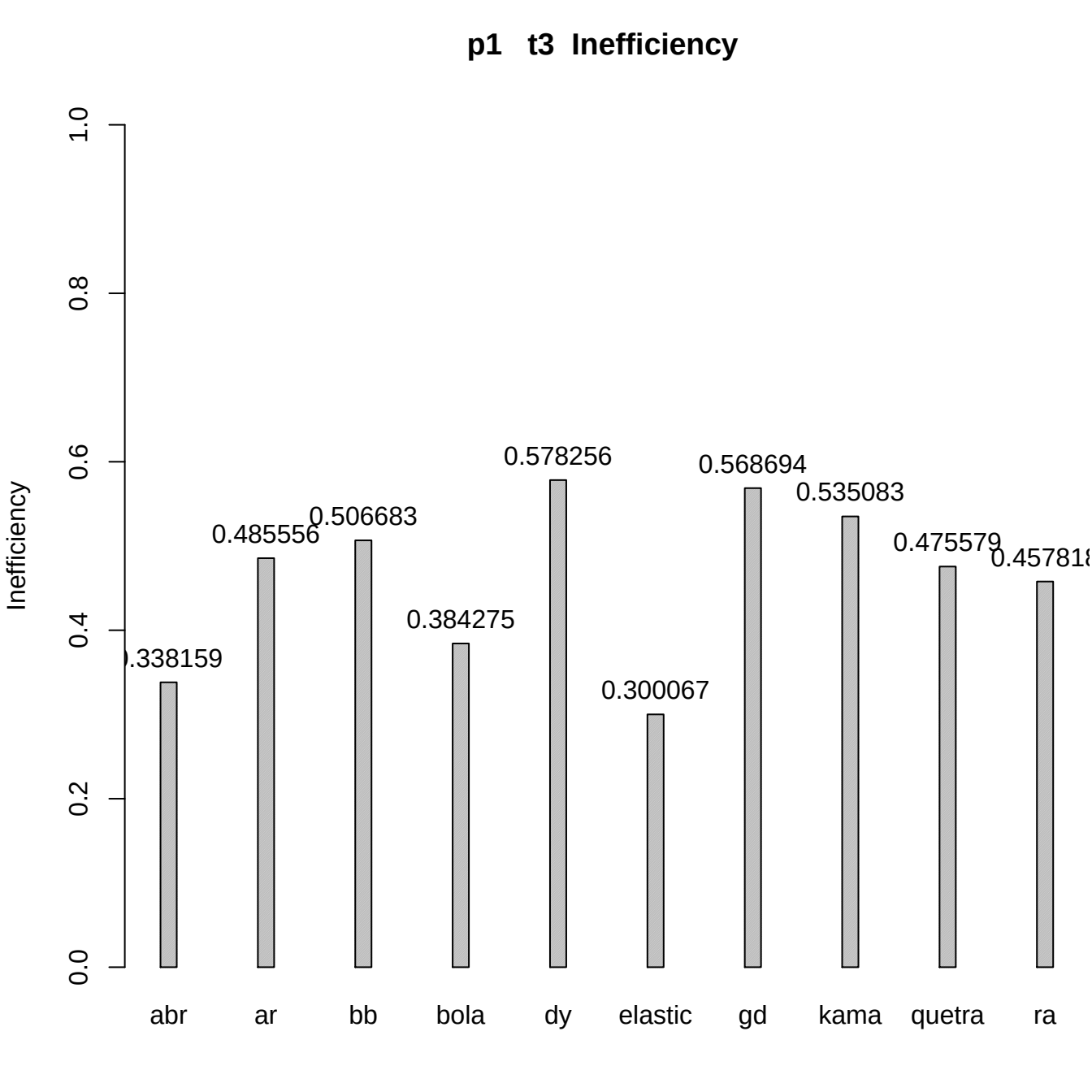

p1 t2 Average Stall
Sec
0
1
2
3
4
5
0
0
0
0
0
0
0
0
0
0

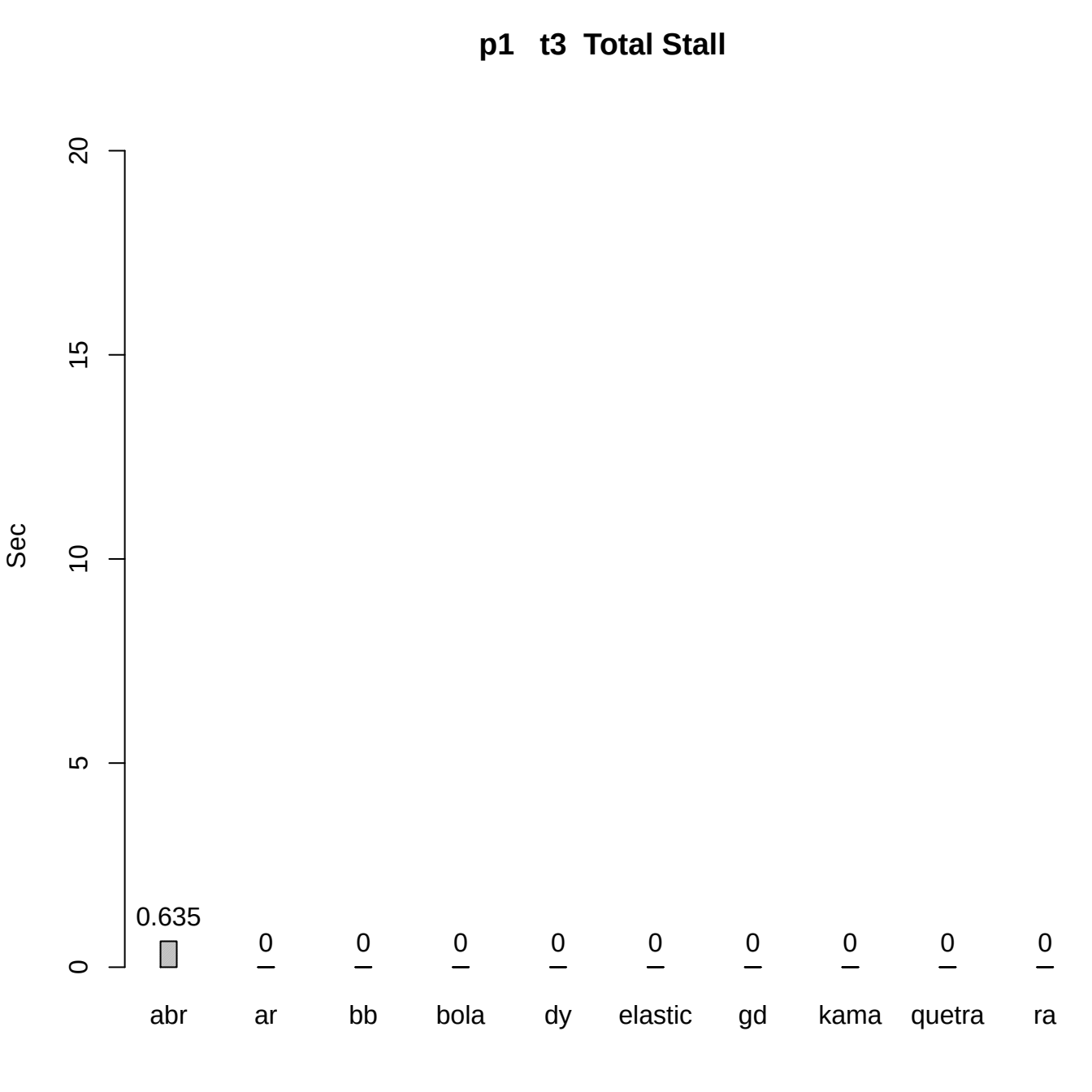

p1 t2 Buffer Overflow
Sec
0
20
40
60
80
33.592
0
0
0
0
0
31.703
78.007
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

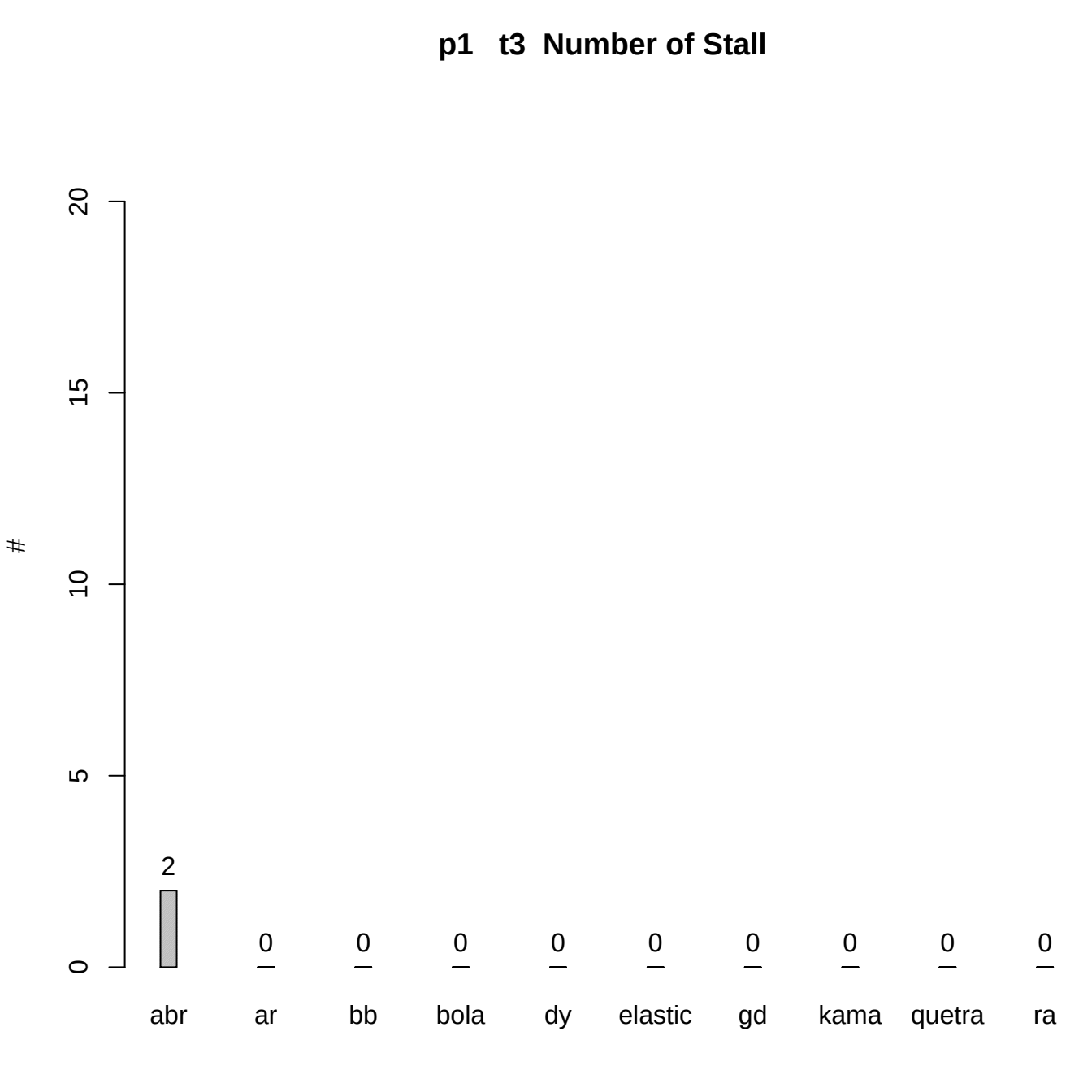

p1 t2 Number of Buffer Overflow
#
0
50
100
150
200
250
300
350
121
0
0
0
0
127
331
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

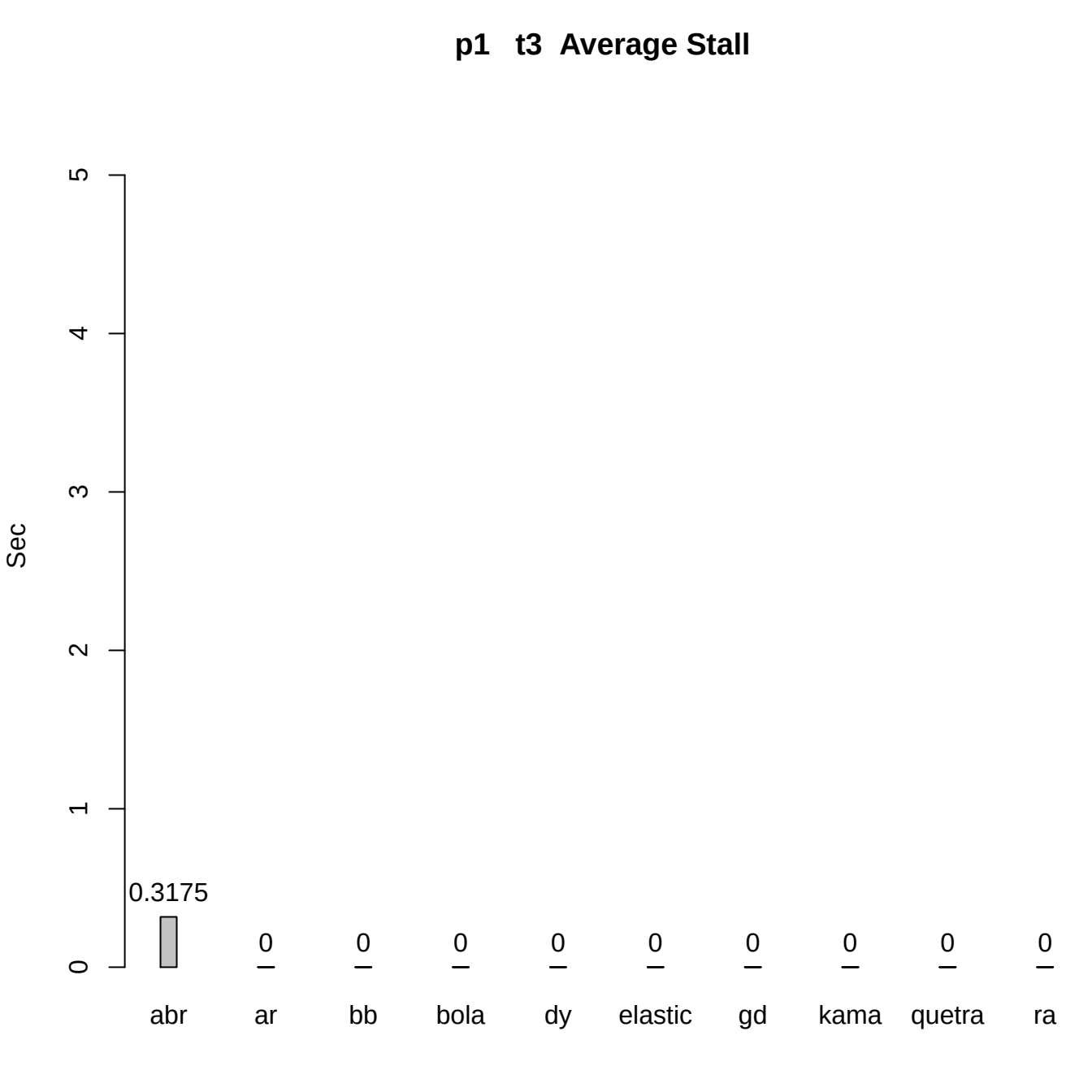

p1 t3 Avergae Bitrate
Kbps
0
1000
2000
3000
1659.68
3310.42
3220.05
3078.48
2339
3171.92
1927.15
1514.77
3333.97
3390.22
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

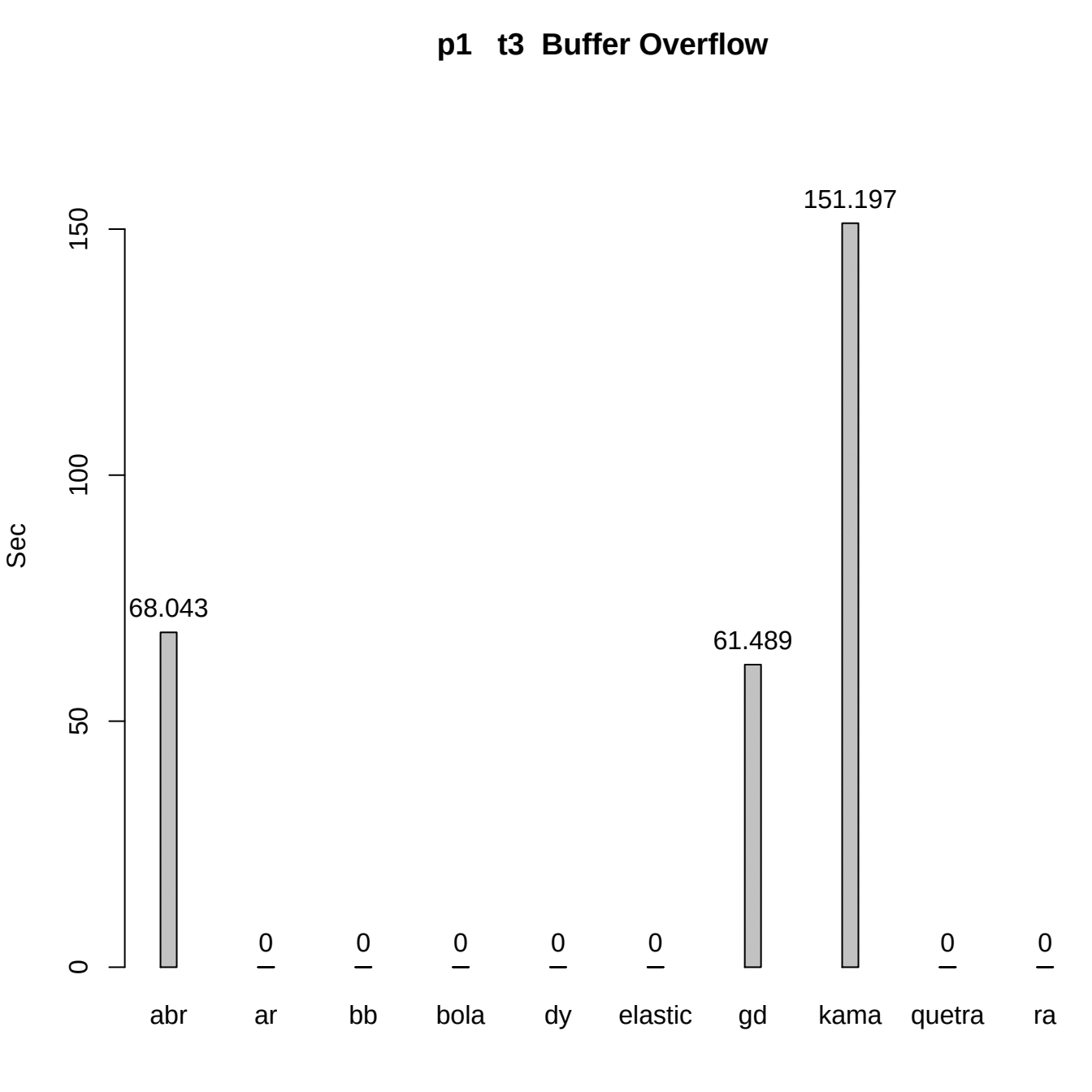

p1 t3 Quality Change
Change
0
10
20
30
40
50
8
18
36
6
34
22
36
14
18
20
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

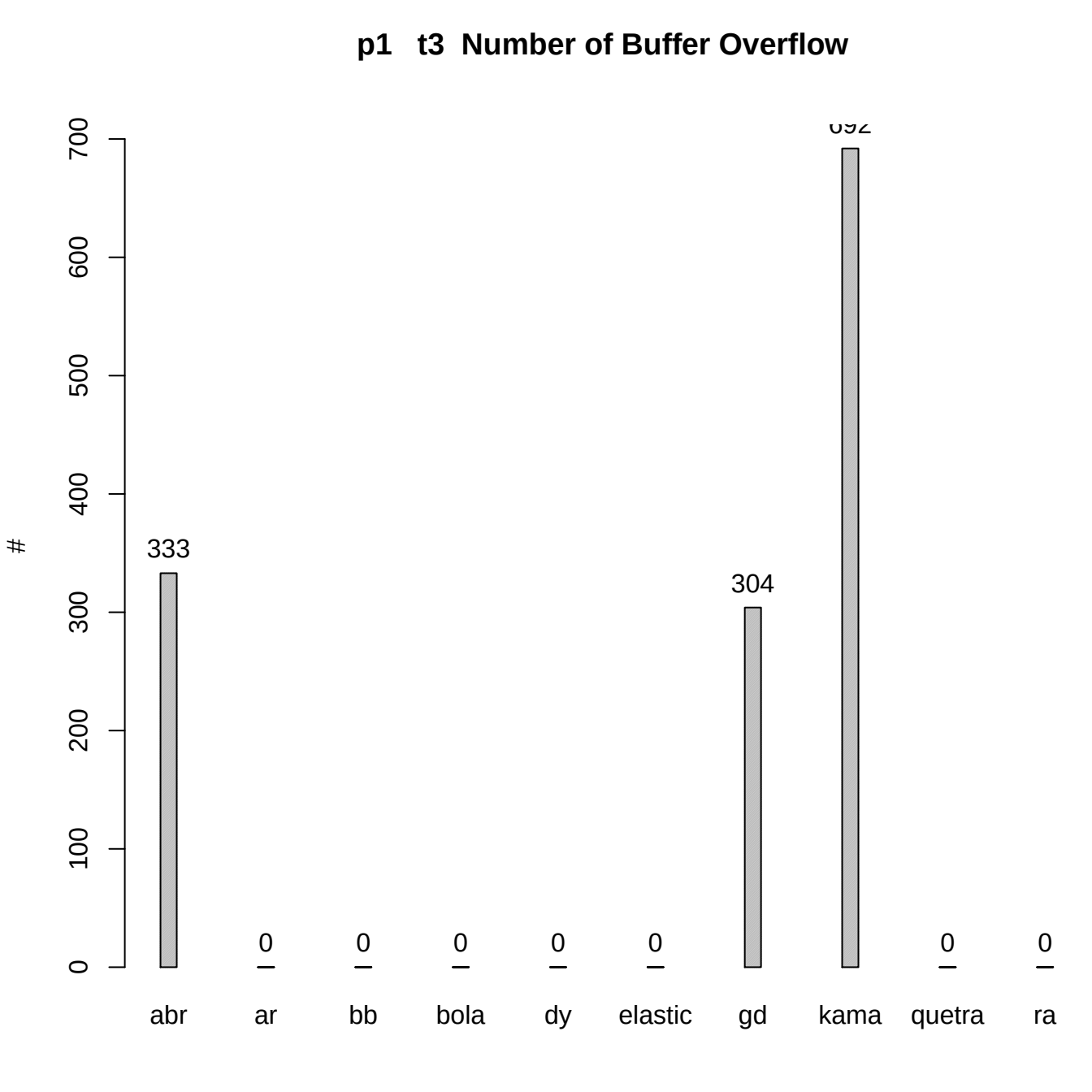

p1 t3 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
.338159
0.485556
0.506683
0.384275
0.578256
0.300067
0.568694
0.535083
0.475579
0.45781
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

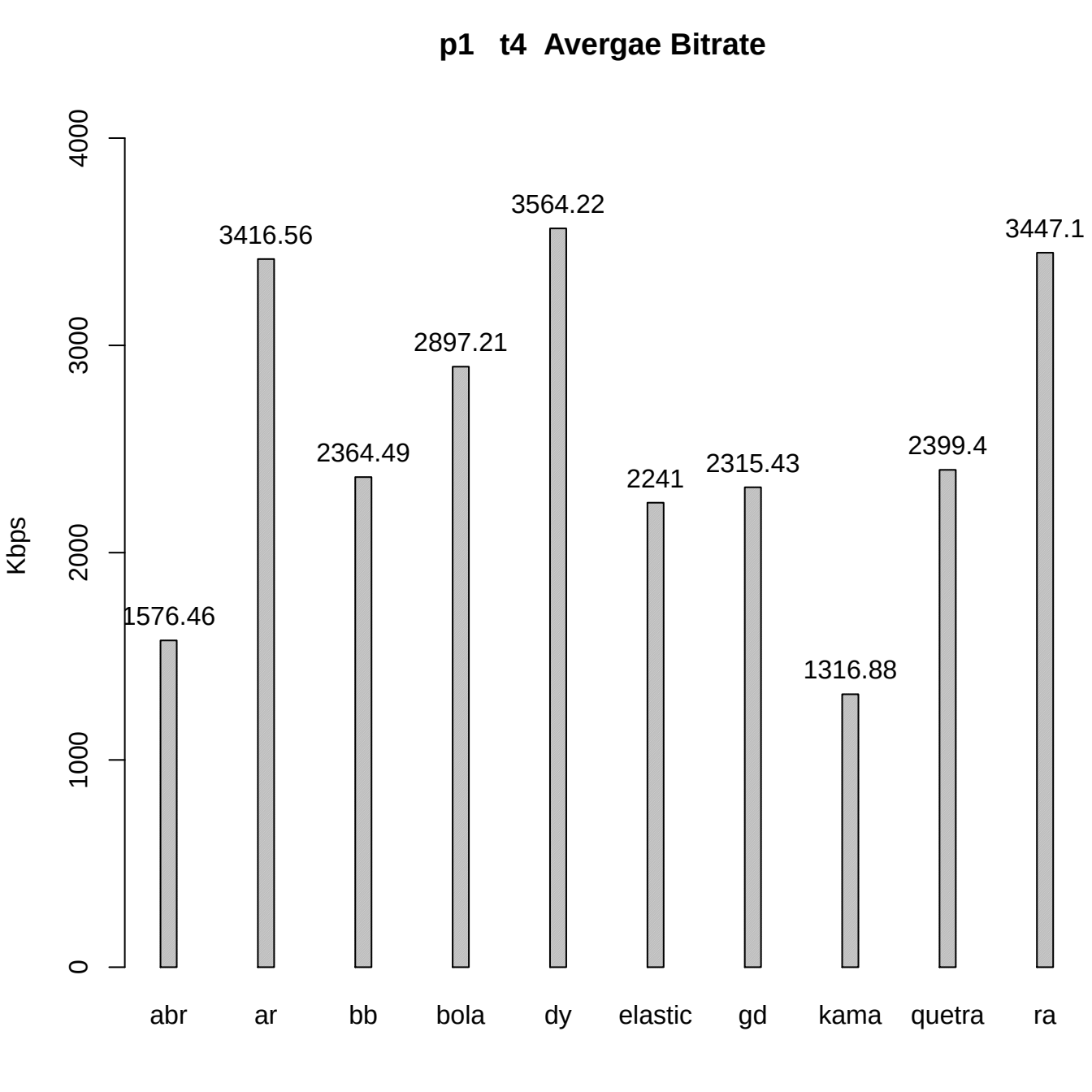

p1 t3 Total Stall
Sec
0
5
10
15
20
0.635
0
0
0
0
0
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

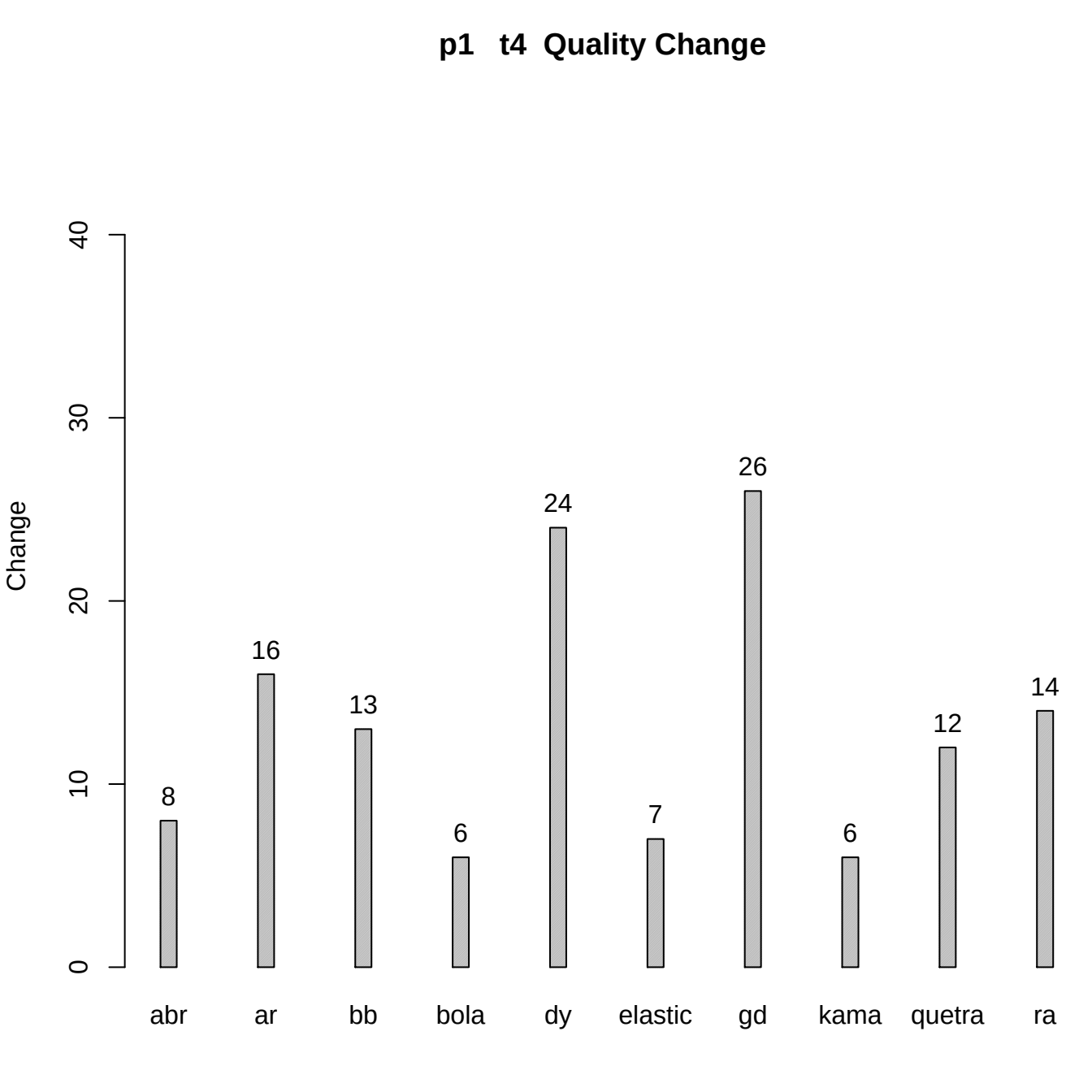

p1 t3 Number of Stall
#
0
5
10
15
20
2
0
0
0
0
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

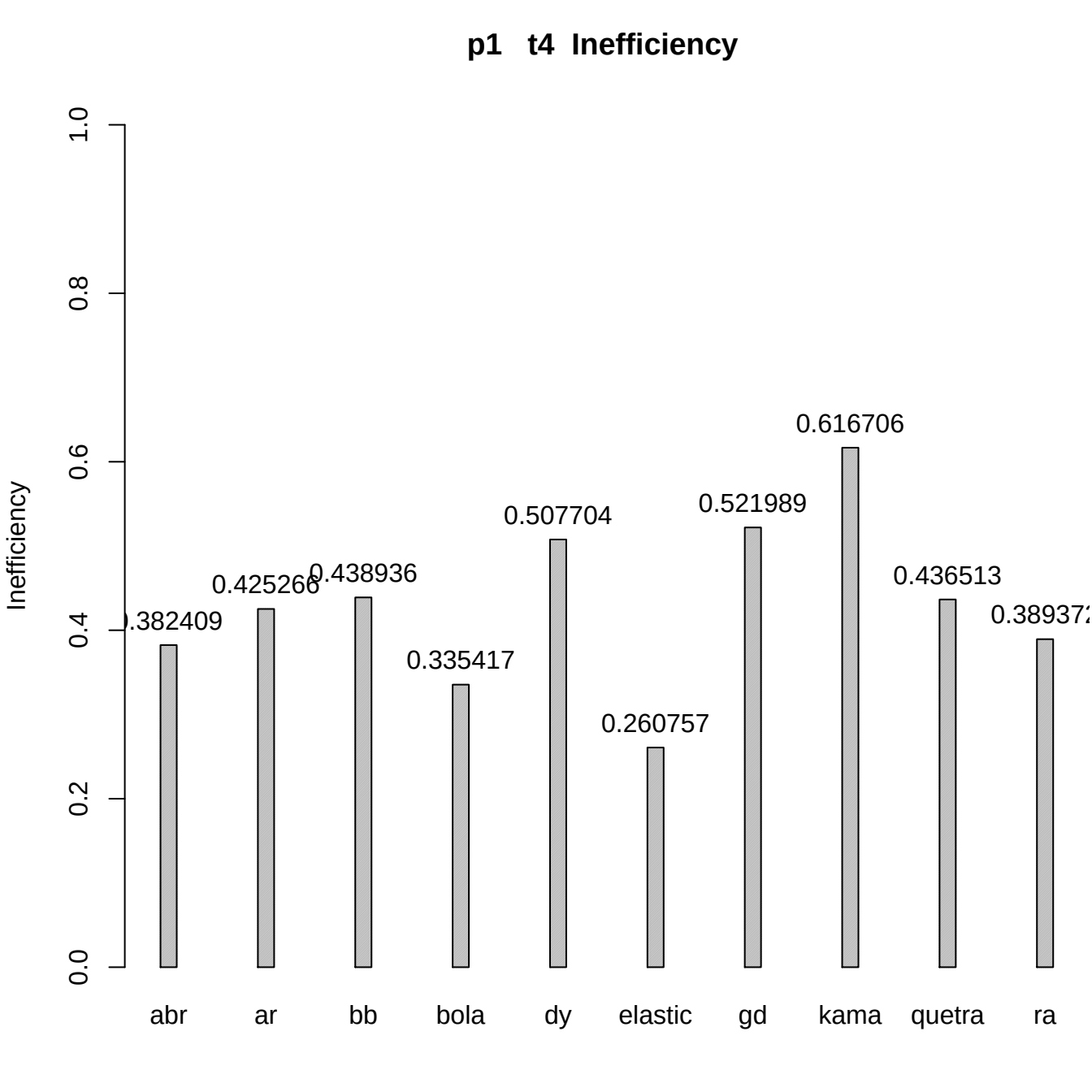

p1 t3 Average Stall
Sec
0
1
2
3
4
5
0.3175
0
0
0
0
0
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

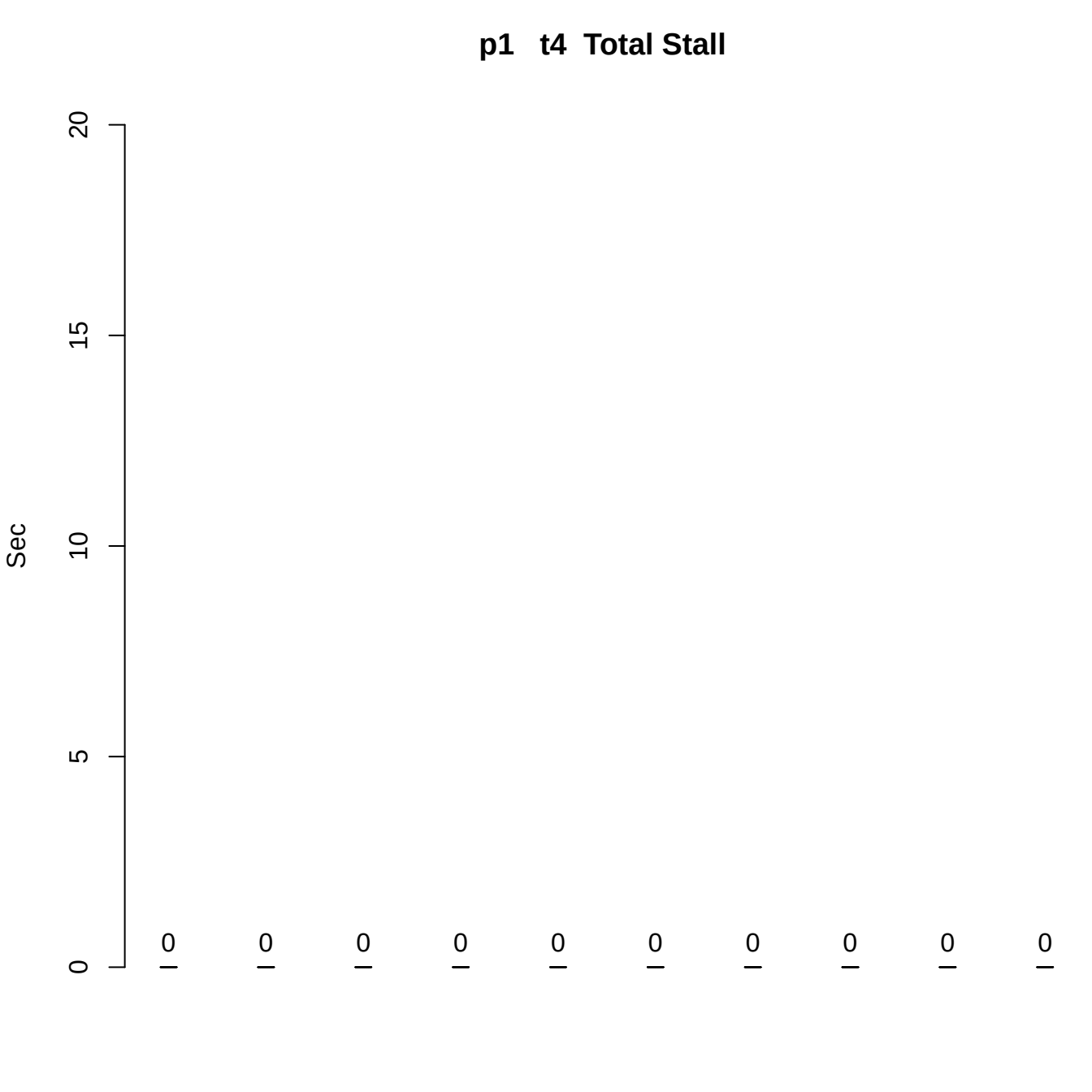

p1 t3 Buffer Overflow
Sec
0
50
100
150
68.043
0
0
0
0
0
61.489
151.197
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

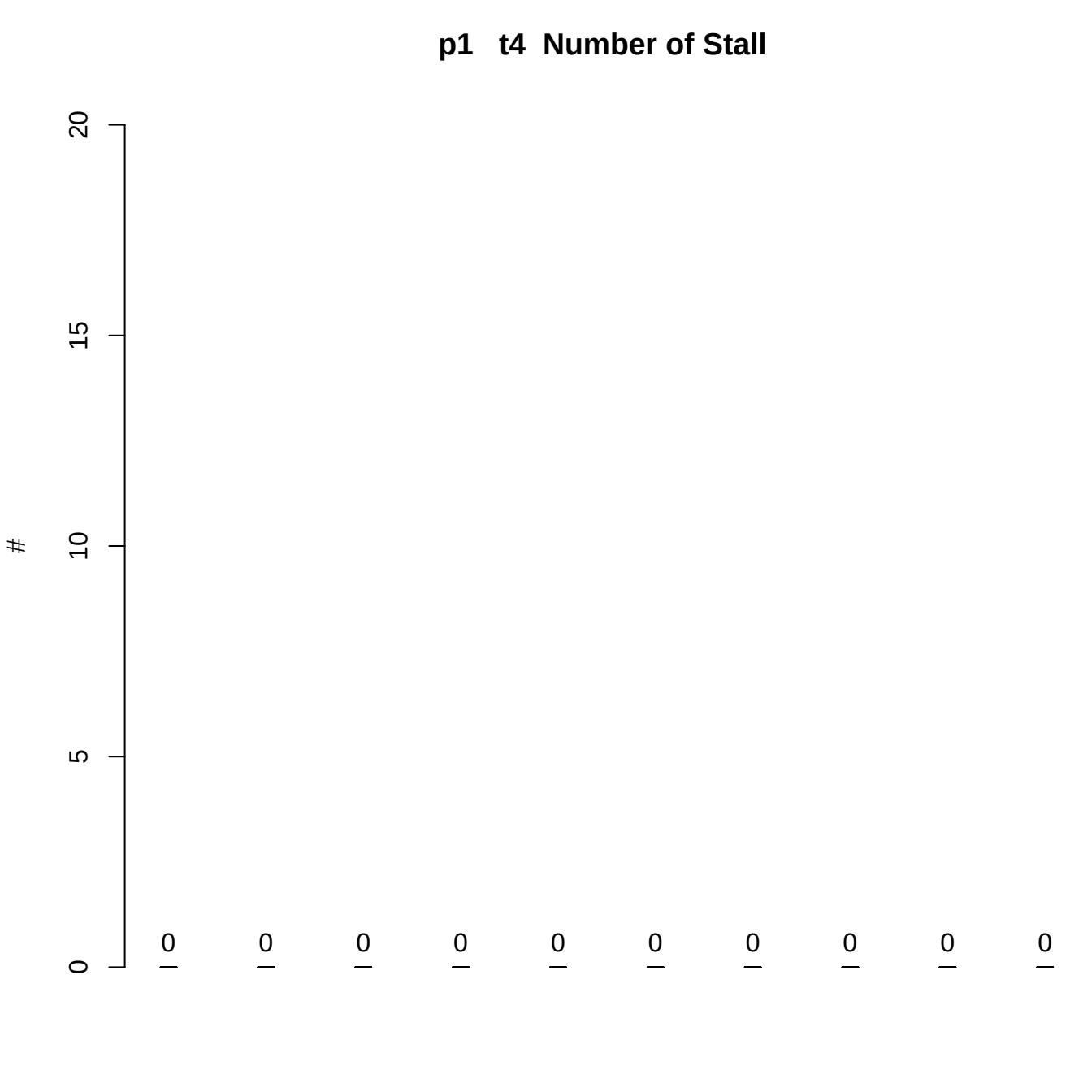

p1 t3 Number of Buffer Overflow
#
0
100
200
300
400
500
600
700
333
0
0
0
0
304
692
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

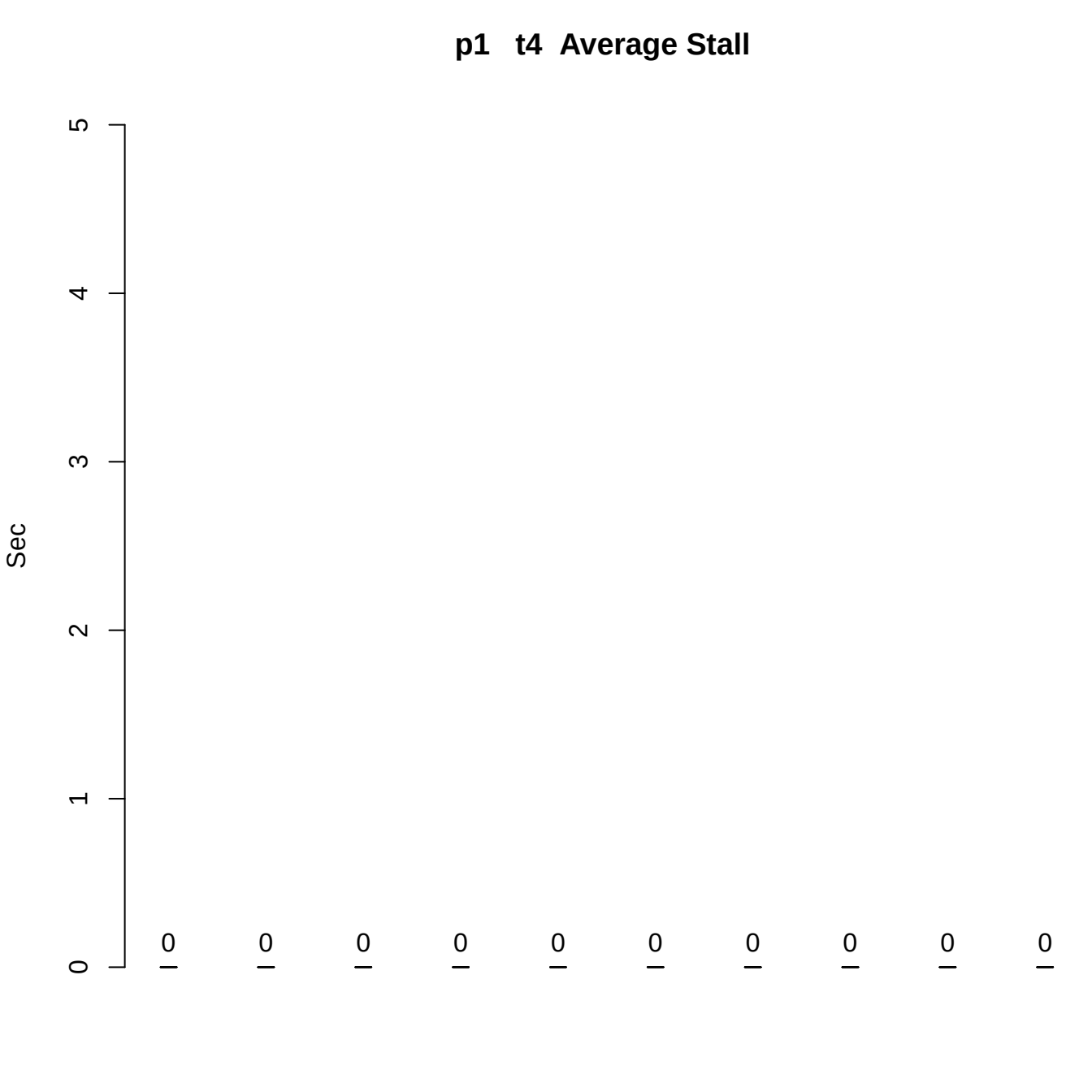

p1 t4 Avergae Bitrate
Kbps
0
1000
2000
3000
4000
1576.46
3416.56
2364.49
2897.21
3564.22
2241
2315.43
1316.88
2399.4
3447.1
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

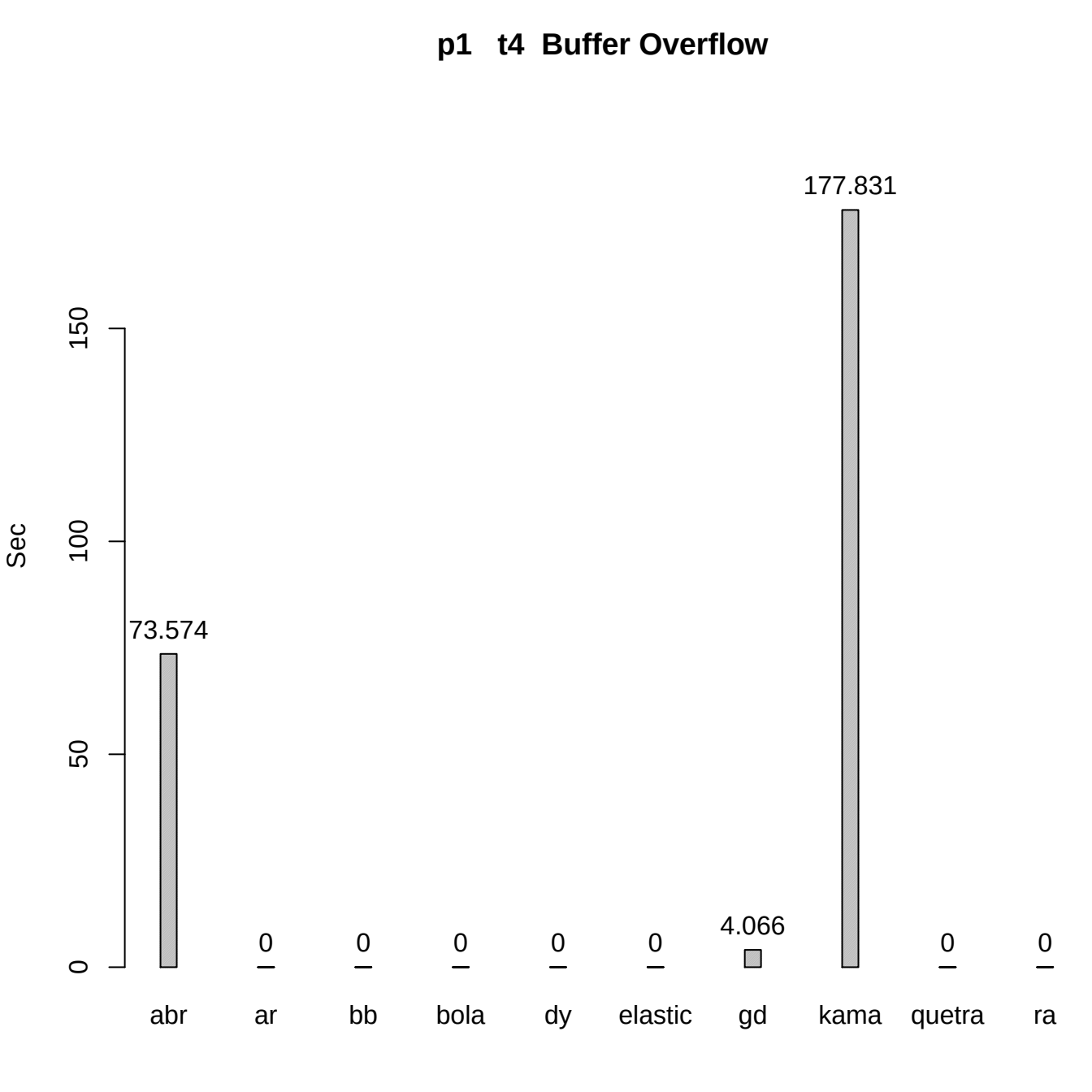

p1 t4 Quality Change
Change
0
10
20
30
40
8
16
13
6
24
7
26
6
12
14
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

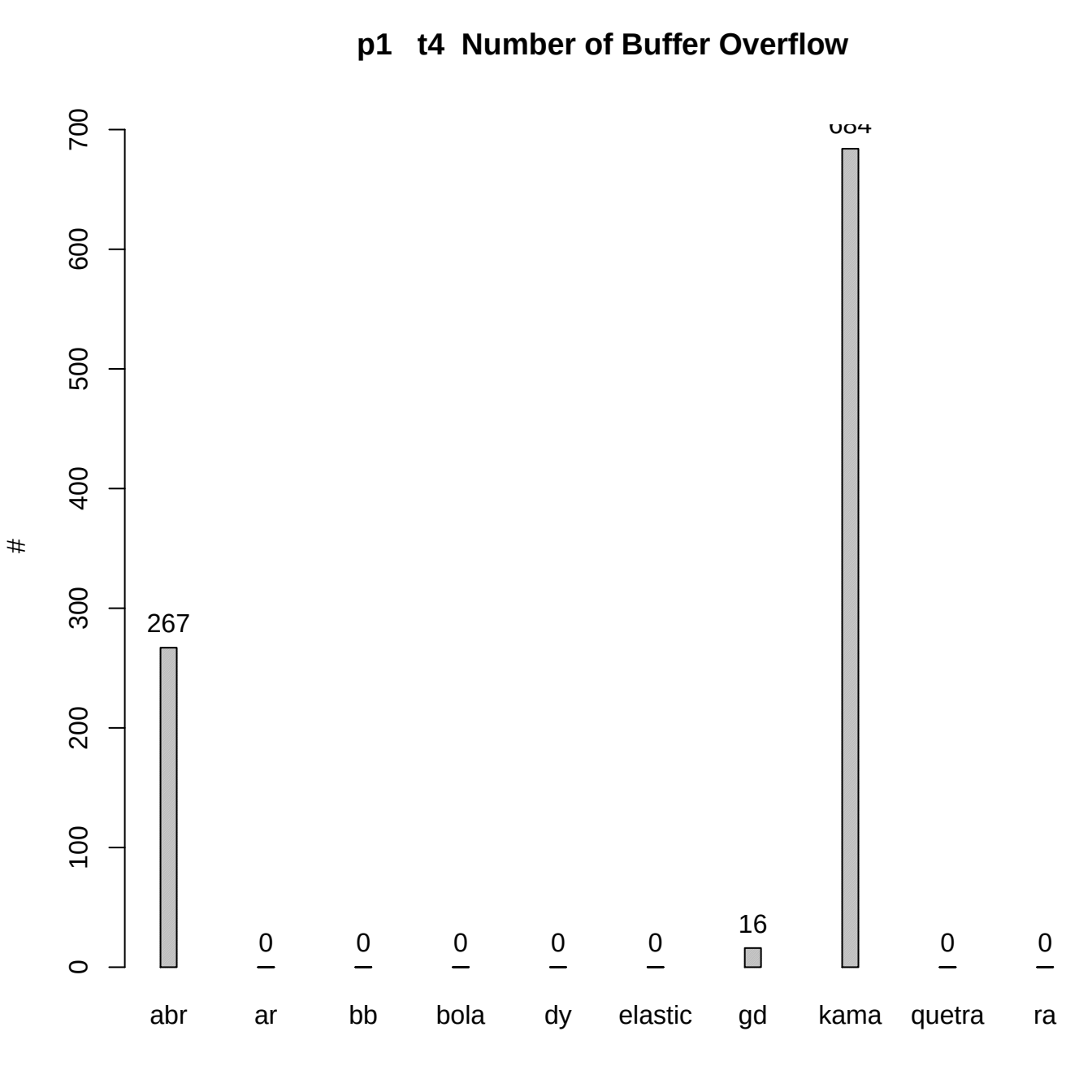

p1 t4 Inefficiency
Inefficiency
1.0
0.8
0.6
0.4
0.2
0.0
0.382409
0.425266
0.438936
0.335417
0.507704
0.260757
0.521989
0.616706
0.436513
0.389372
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

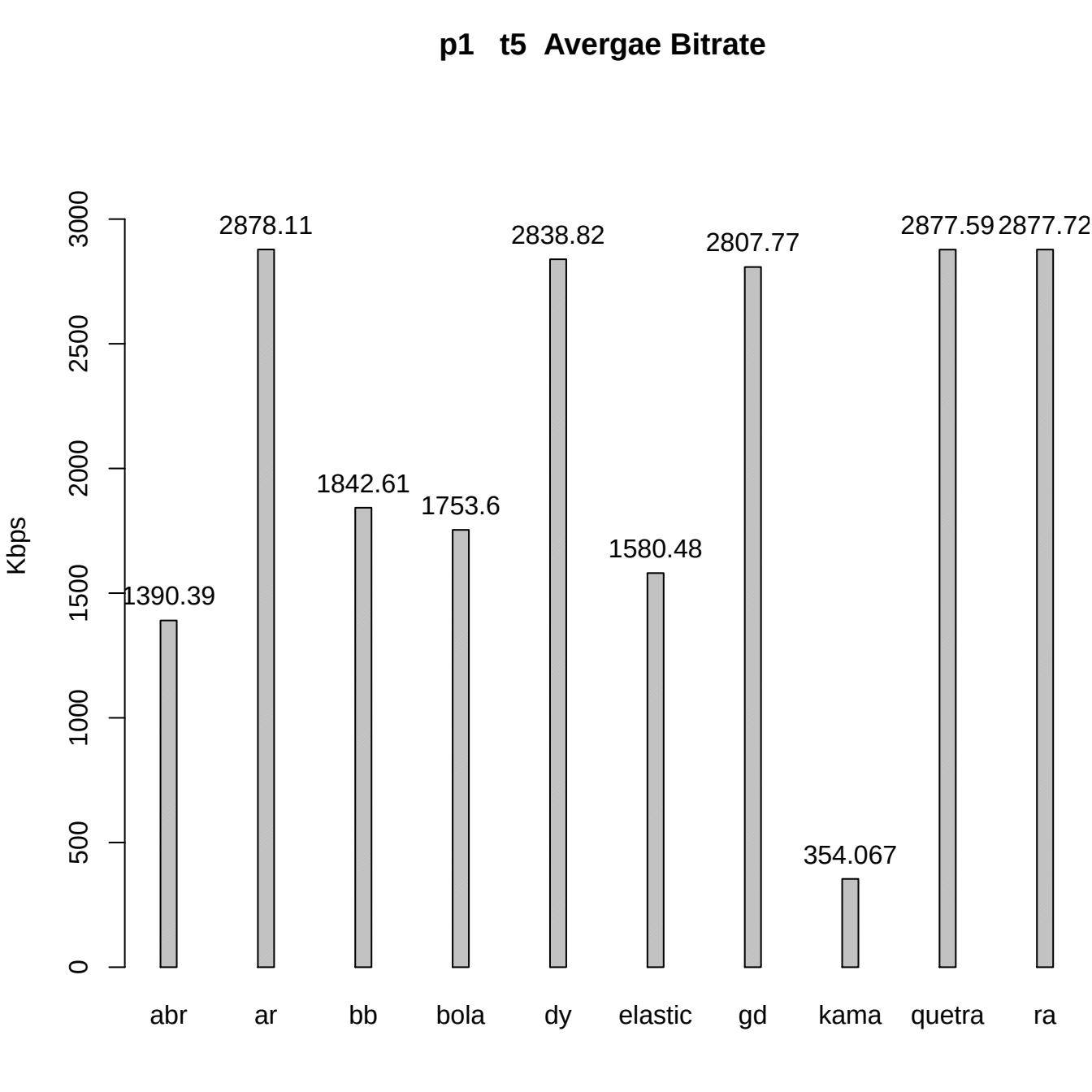

p1 t4 Total Stall
Sec
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

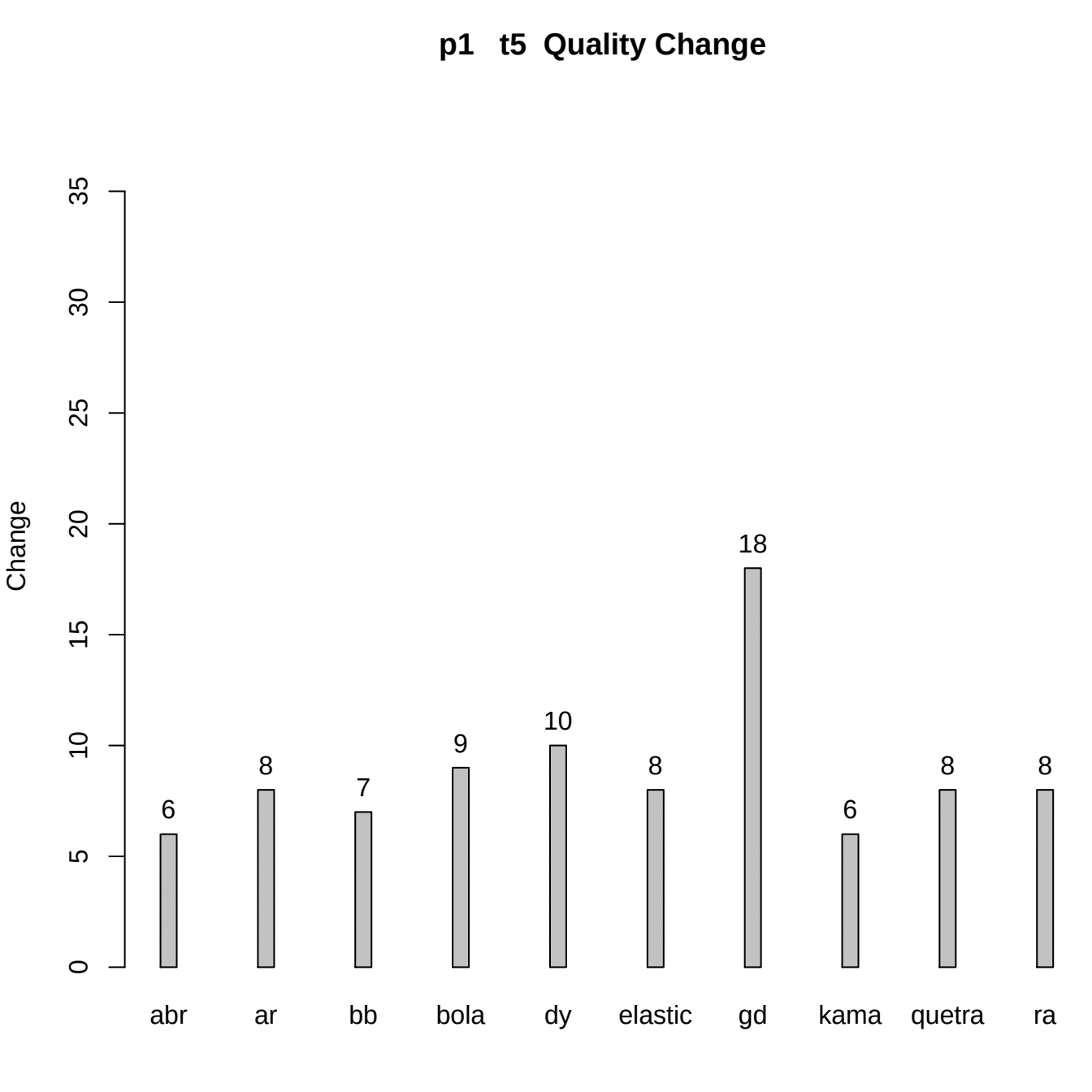

p1 t4 Number of Stall
#
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

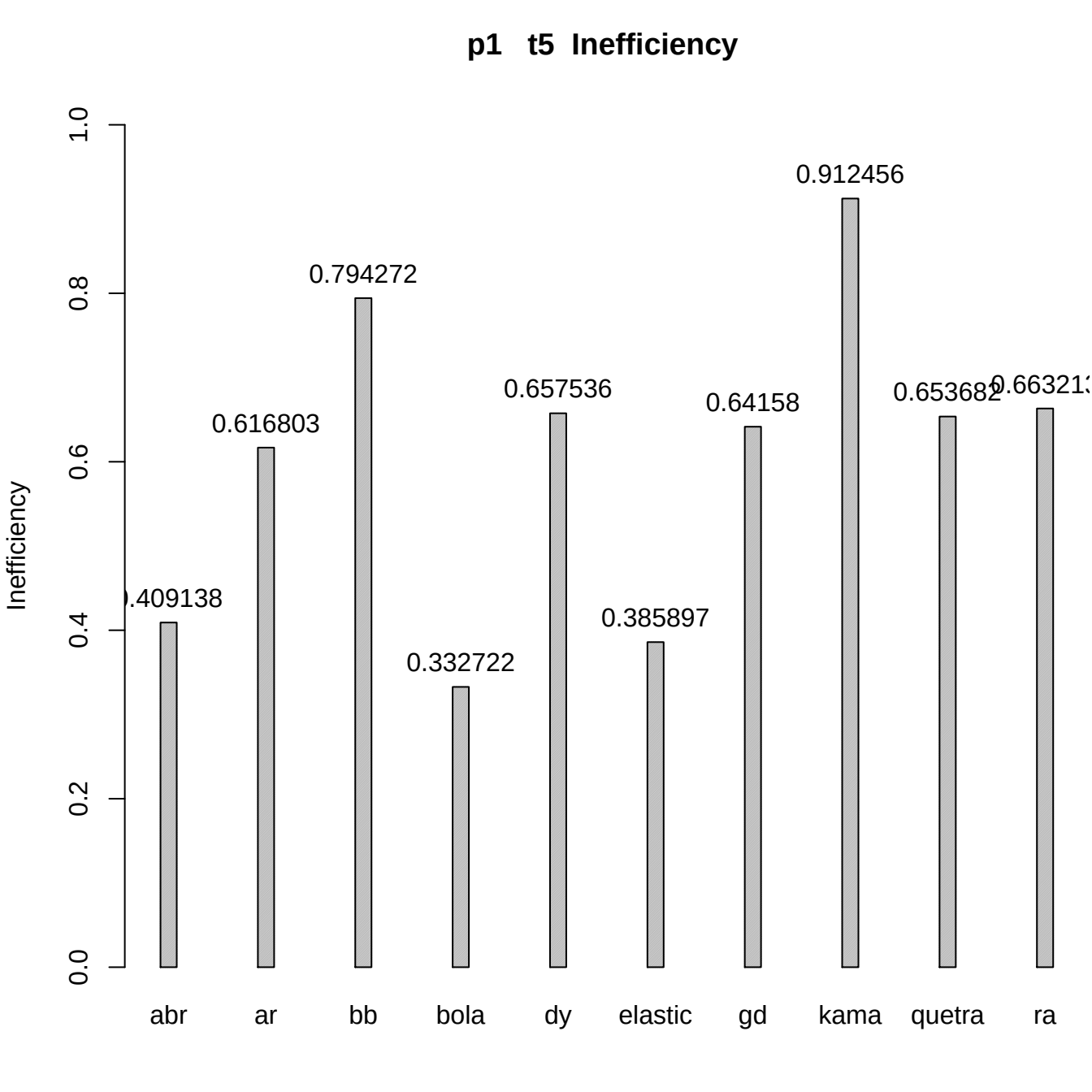

p1 t4 Average Stall
Sec
0
1
2
3
4
5
0
0
0
0
0
0
0
0
0
0

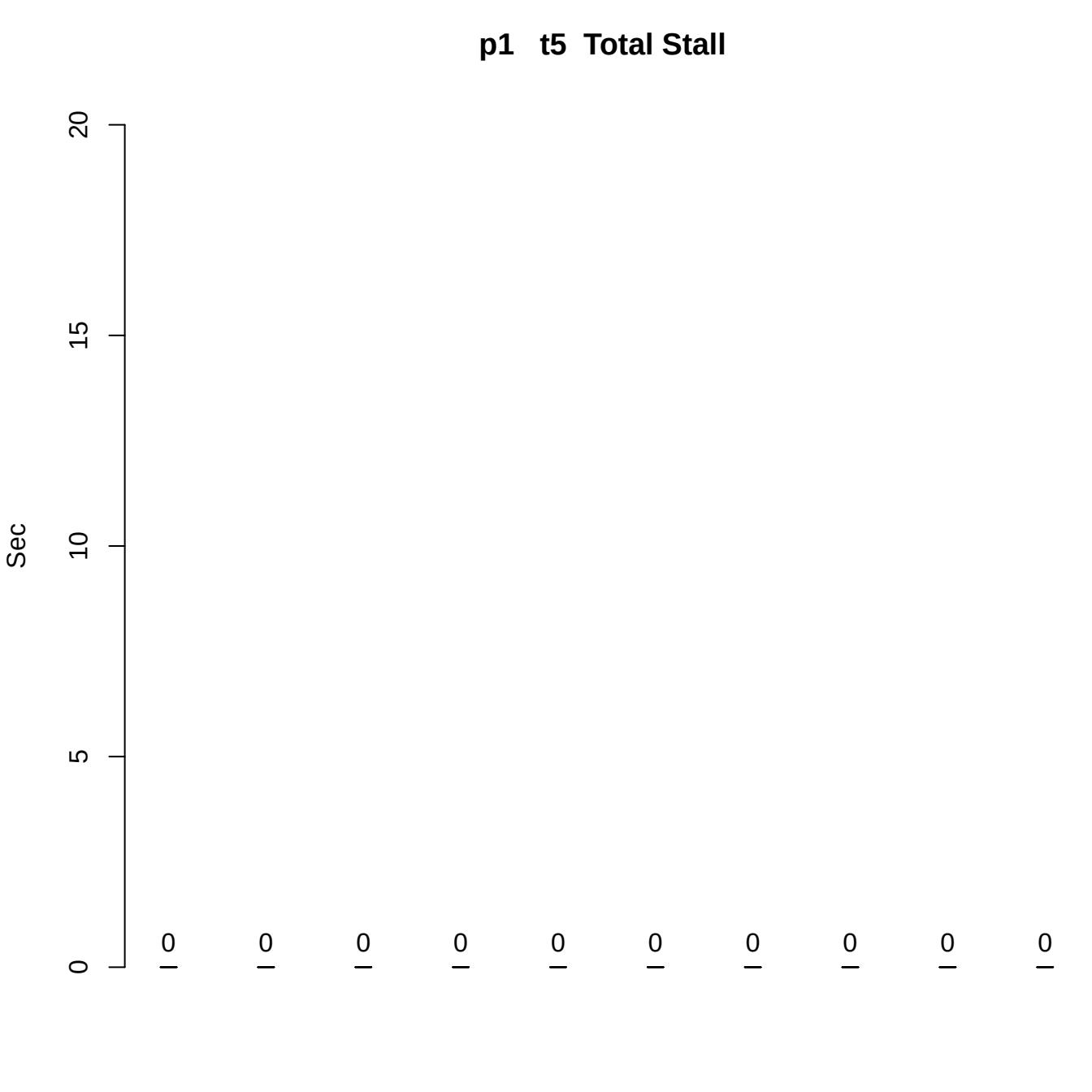

p1 t4 Buffer Overflow
Sec
0
50
100
150
73.574
0
0
0
0
0
4.066
177.831
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

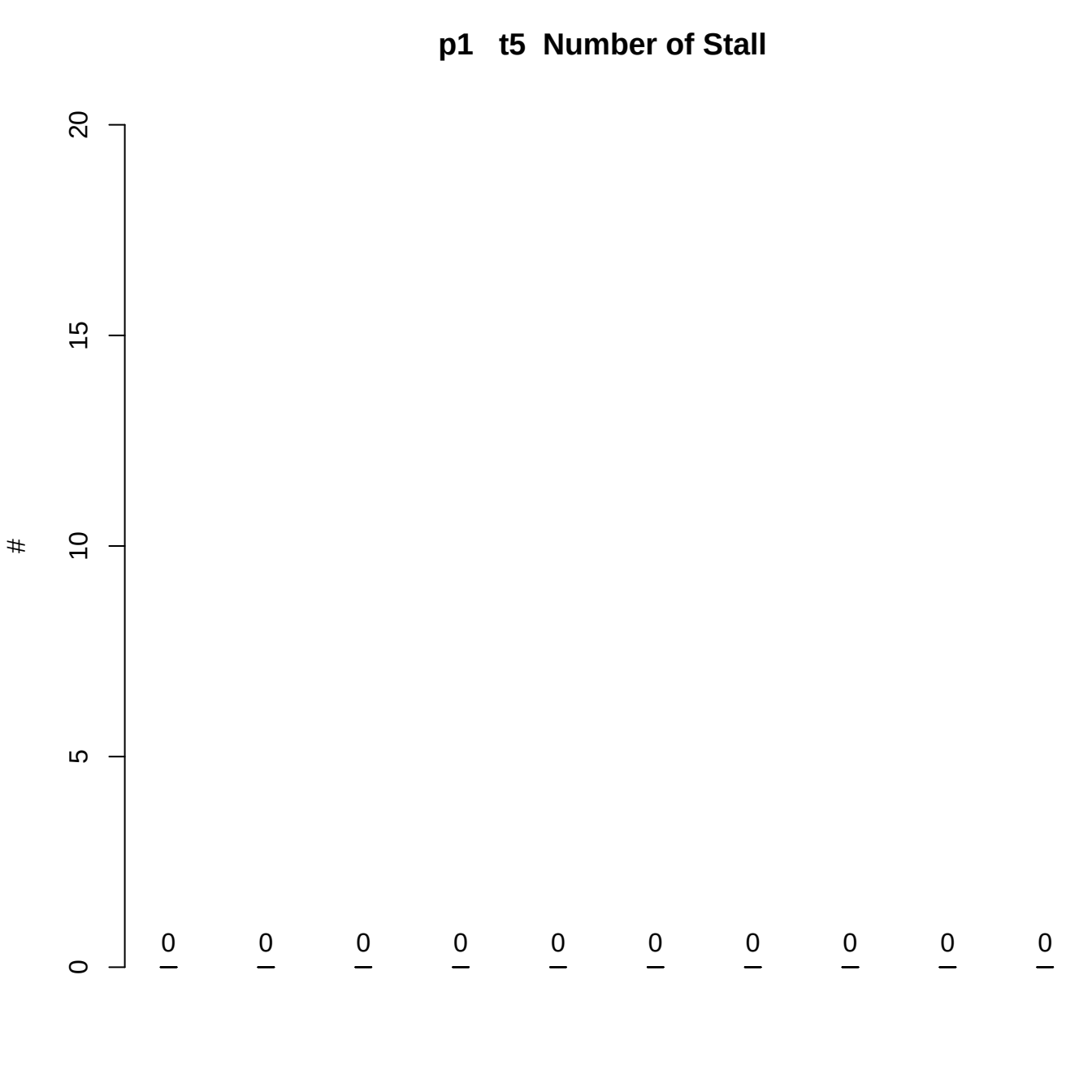

p1 t4 Number of Buffer Overflow
#
0
100
200
300
400
500
600
700
267
0
0
0
0
0
16
684
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

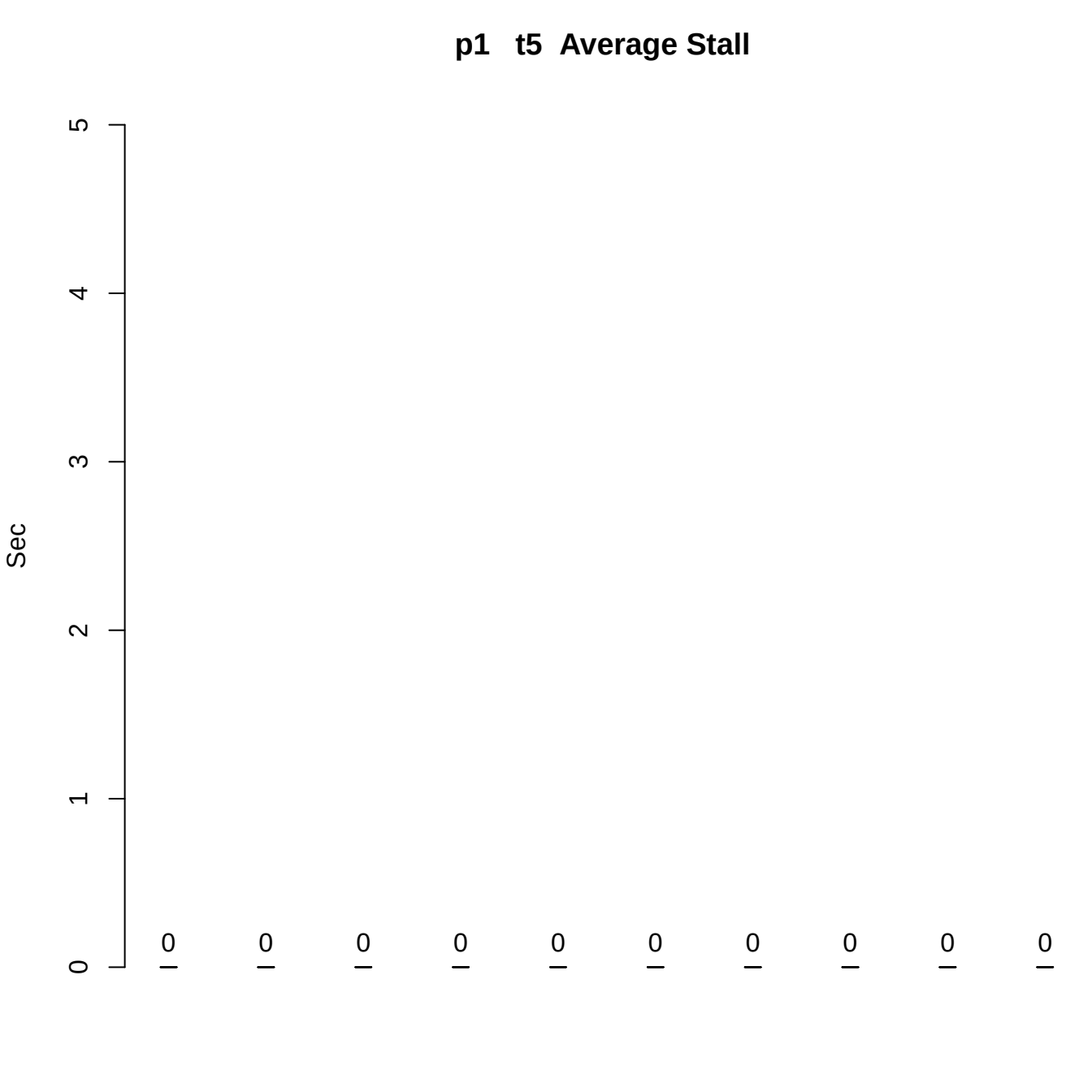

p1 t5 Avergae Bitrate
Kbps
0
500
1000
1500
2000
2500
3000
1390.39
2878.11
1842.61
1753.6
2838.82
1580.48
2807.77
354.067
2877.59
2877.72
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

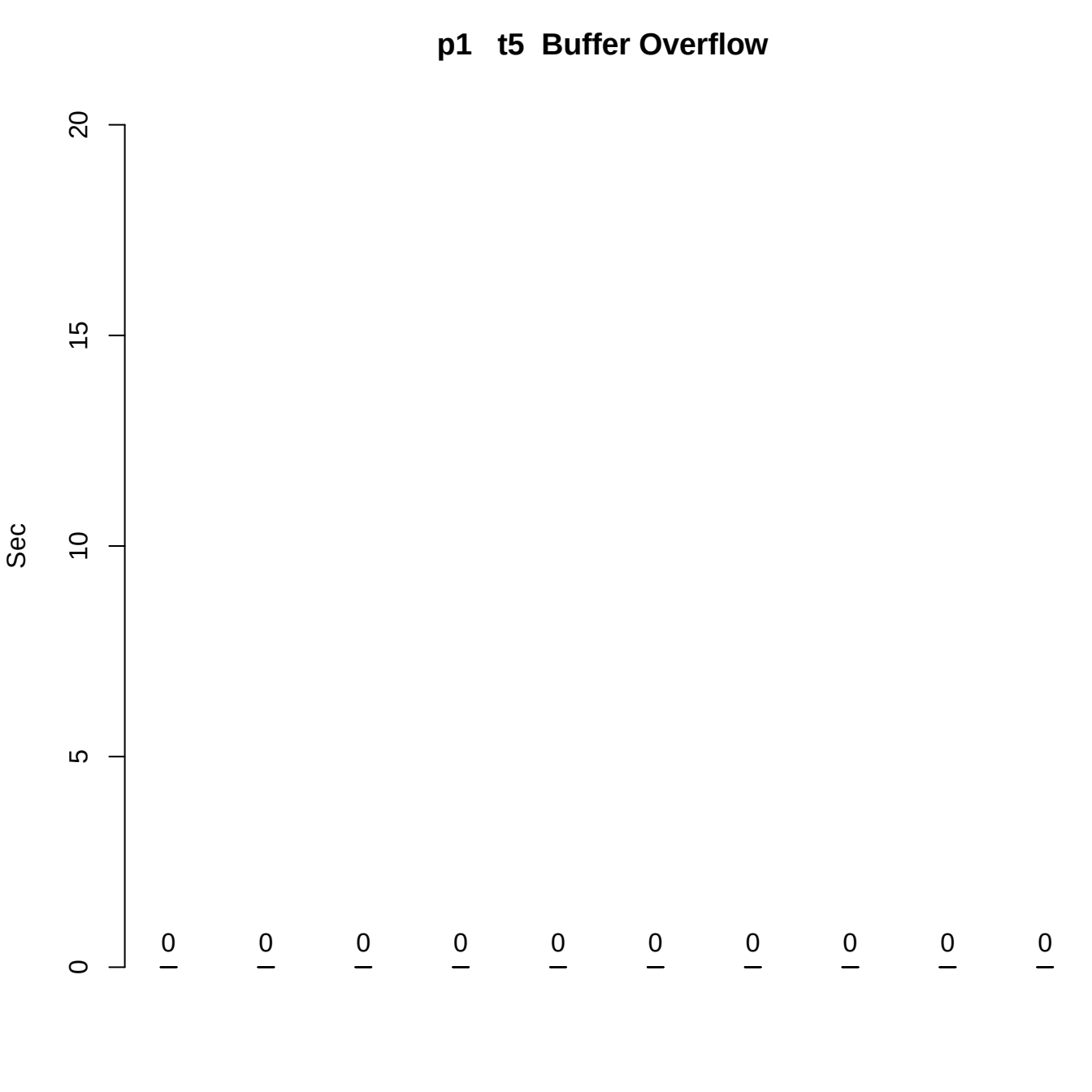

p1 t5 Quality Change
Change
0
5
10
15
20
25
30
35
6
8
7
9
10
8
18
6
8
8
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

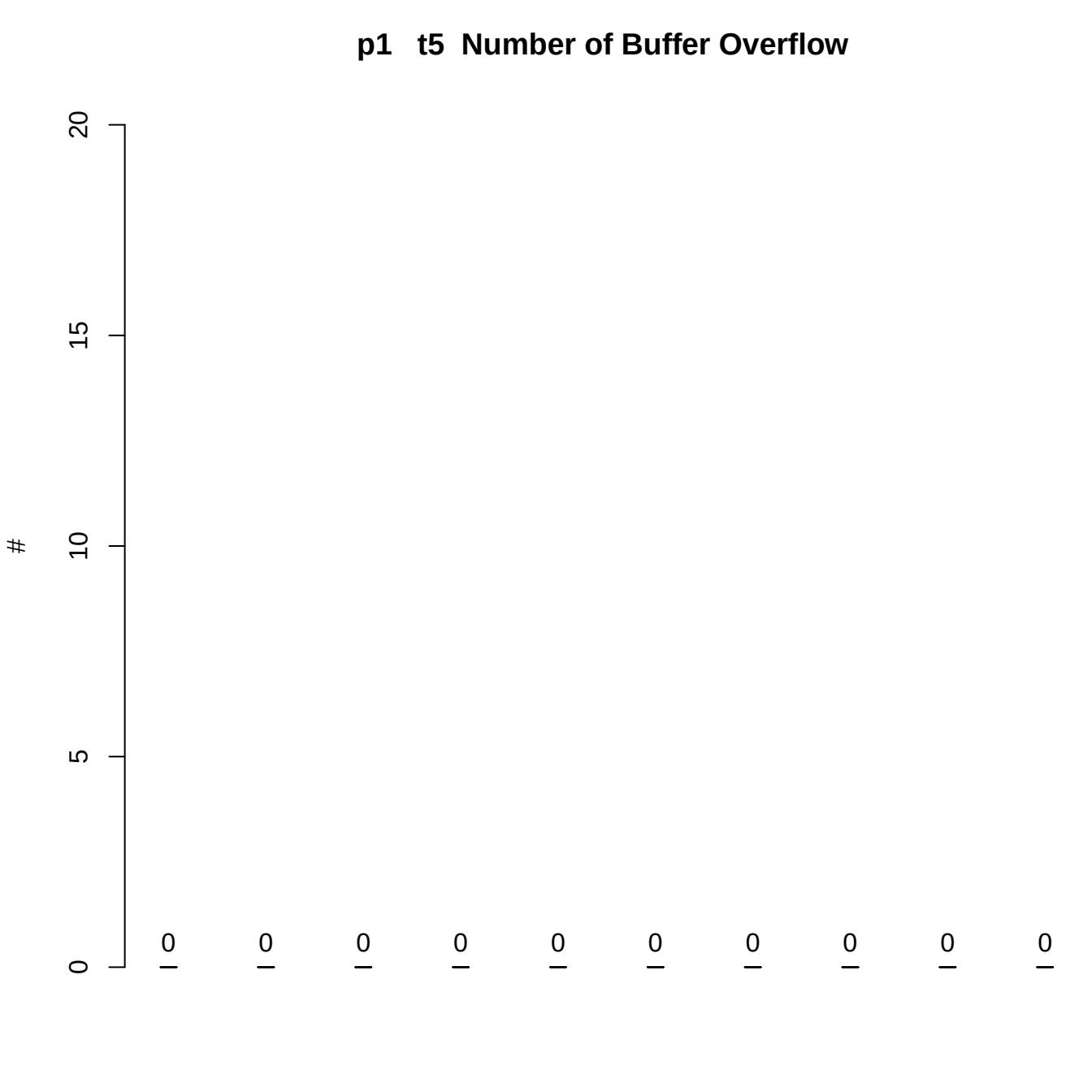

p1 t5 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
.409138
0.616803
0.794272
0.332722
0.657536
0.385897
0.64158
0.912456
0.653682
0.663213
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

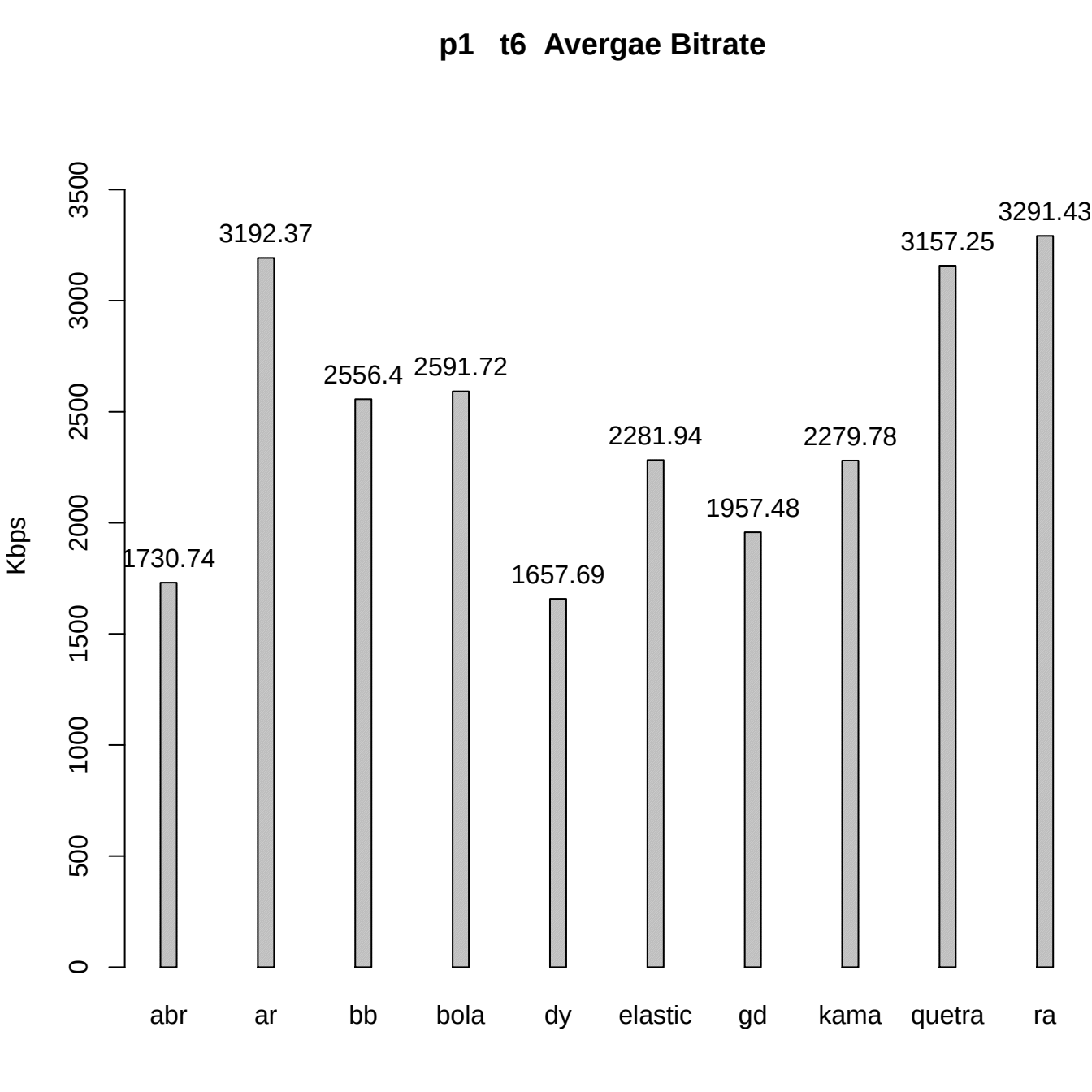

p1 t5 Total Stall
Sec
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

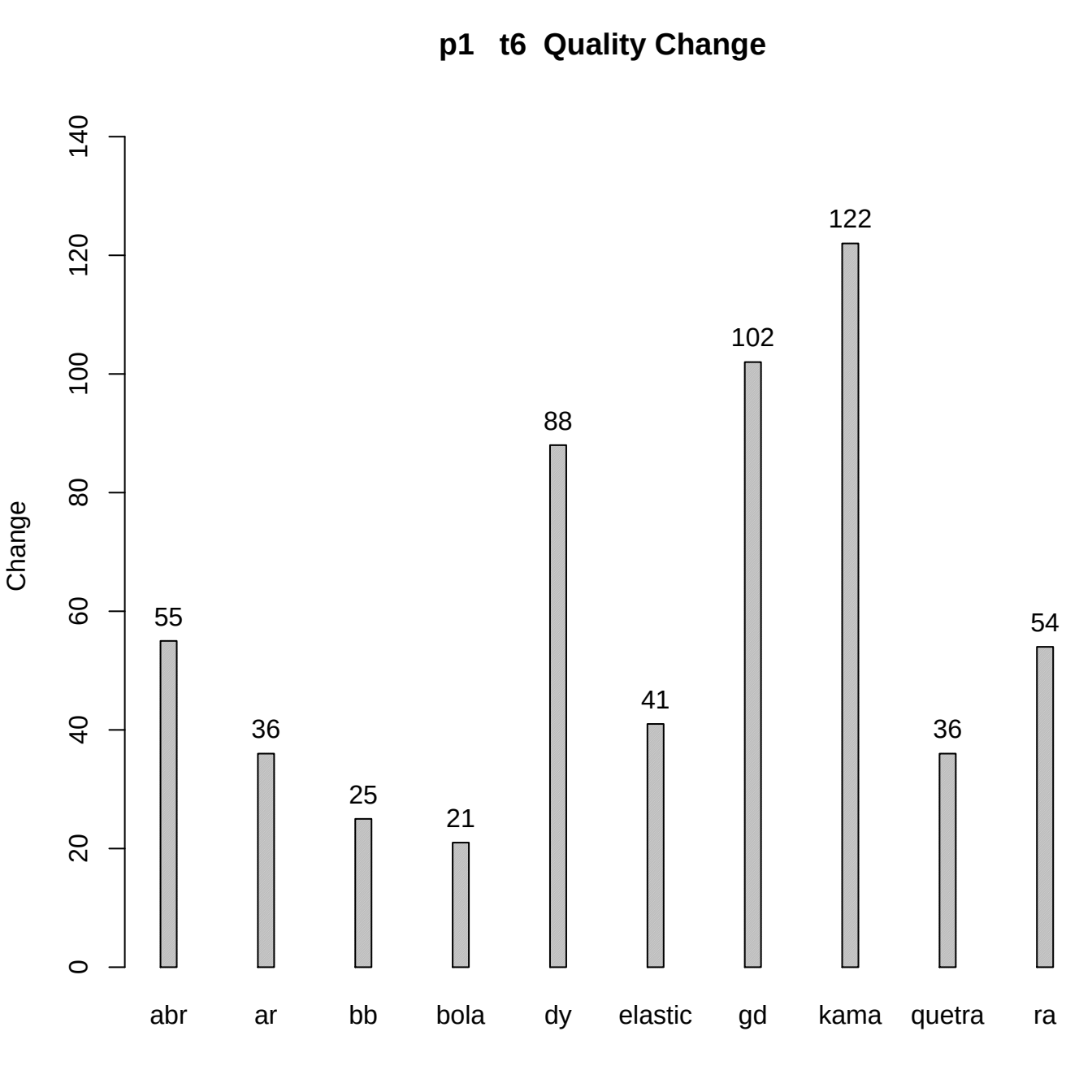

p1 t5 Number of Stall
#
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

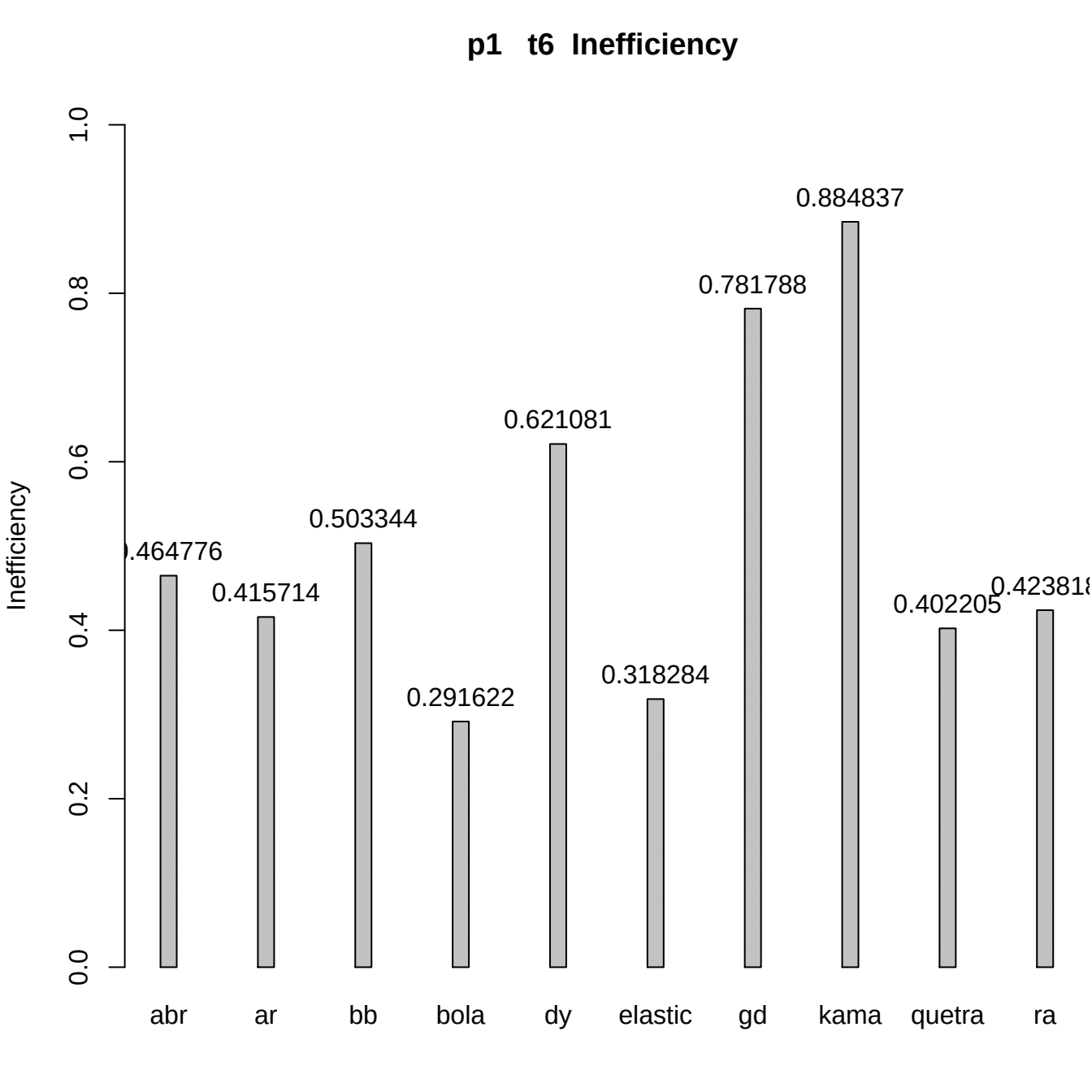

p1 t5 Average Stall
Sec
0
1
2
3
4
5
0
0
0
0
0
0
0
0
0
0

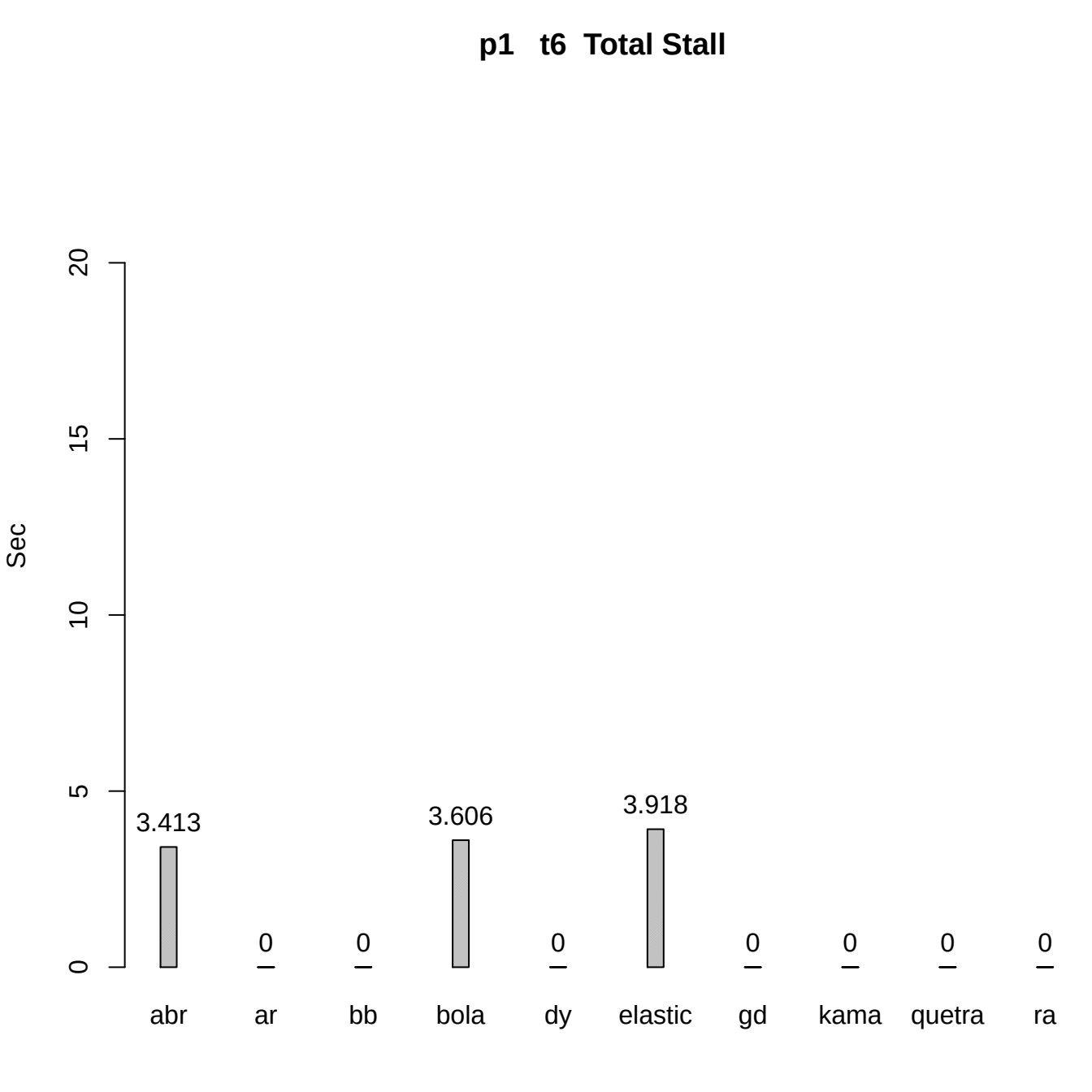

p1 t5 Buffer Overflow
Sec
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

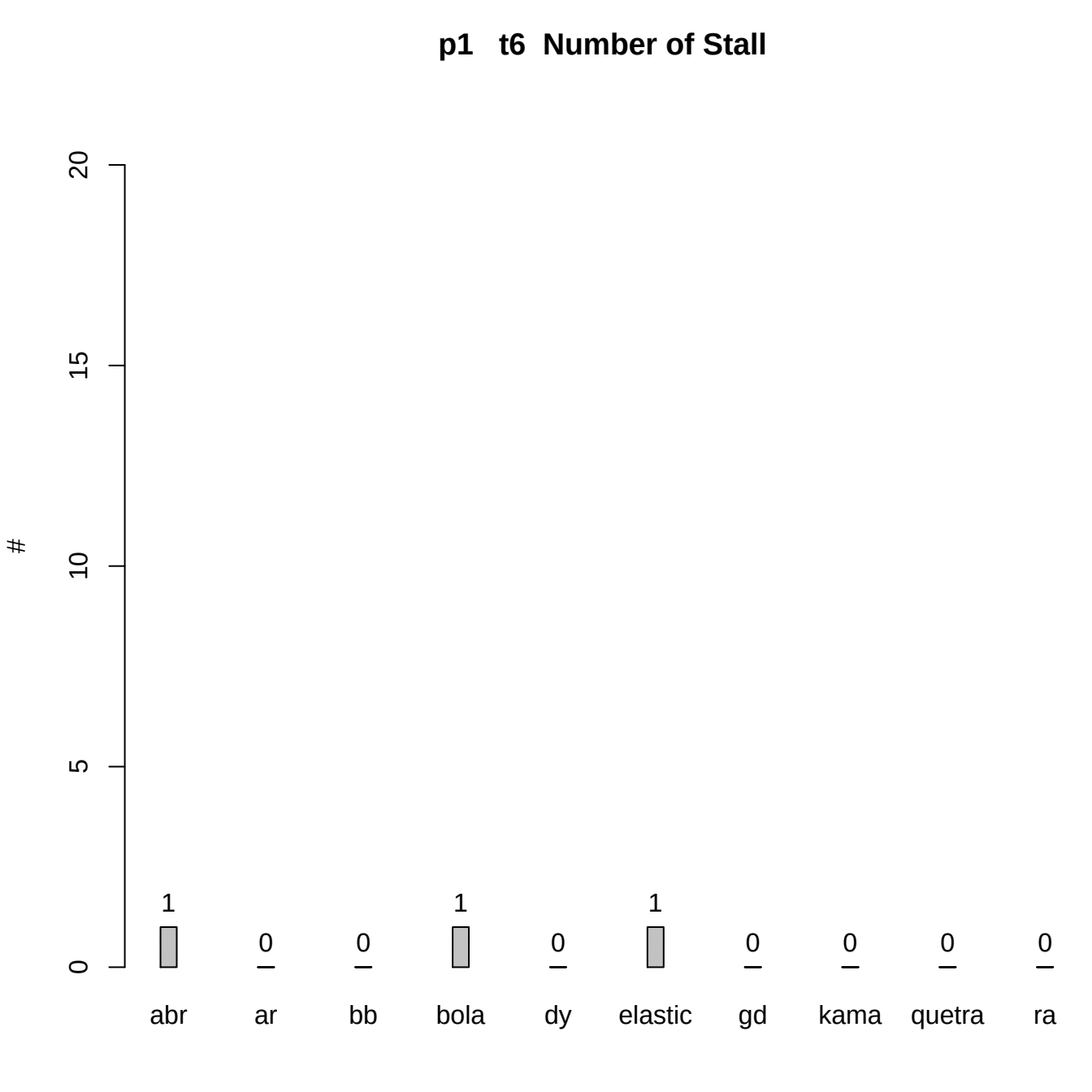

p1 t5 Number of Buffer Overflow
#
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

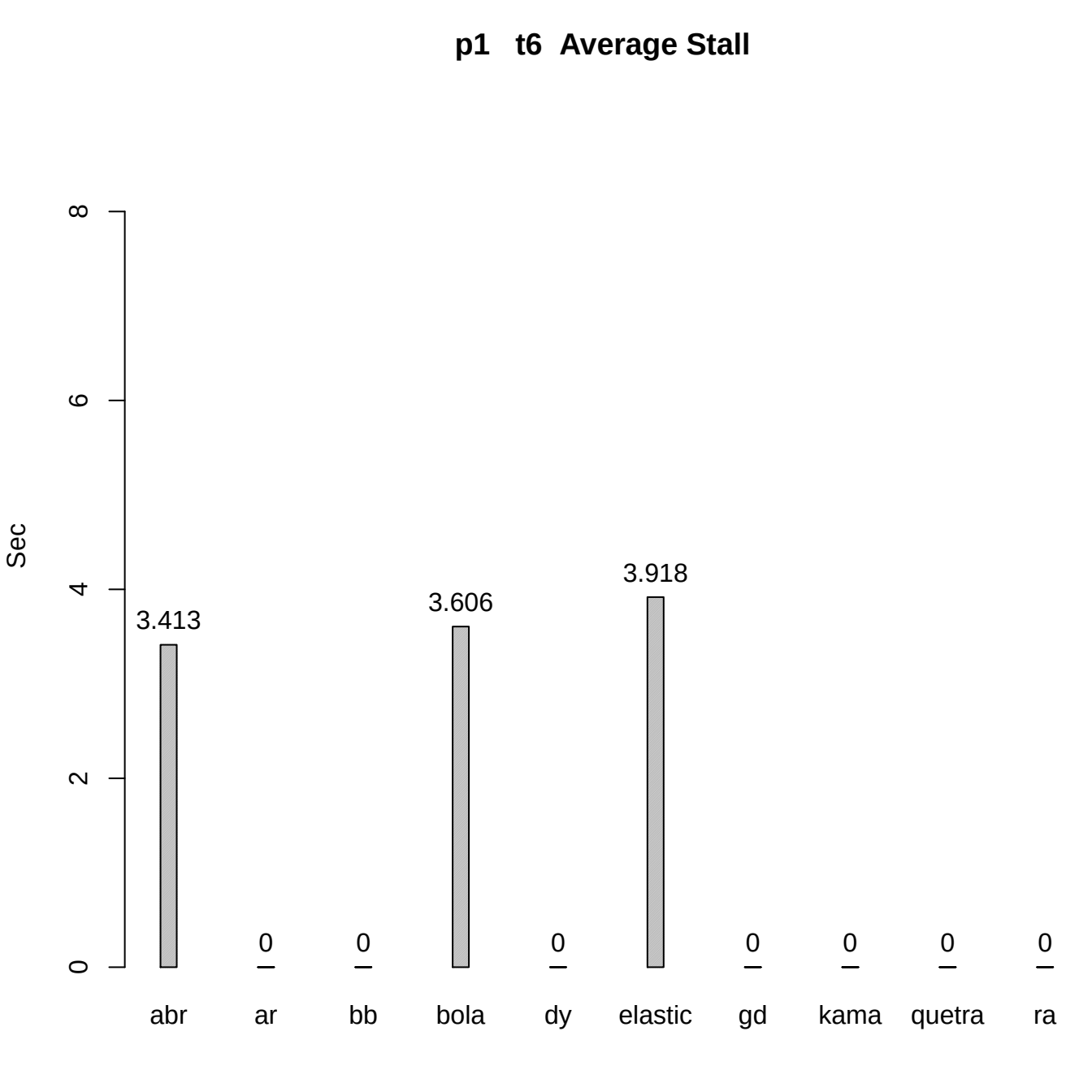

p1 t6 Avergae Bitrate
Kbps
0
500
1000
1500
2000
2500
3000
3500
1730.74
3192.37
2556.4
2591.72
1657.69
2281.94
1957.48
2279.78
3157.25
3291.43
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

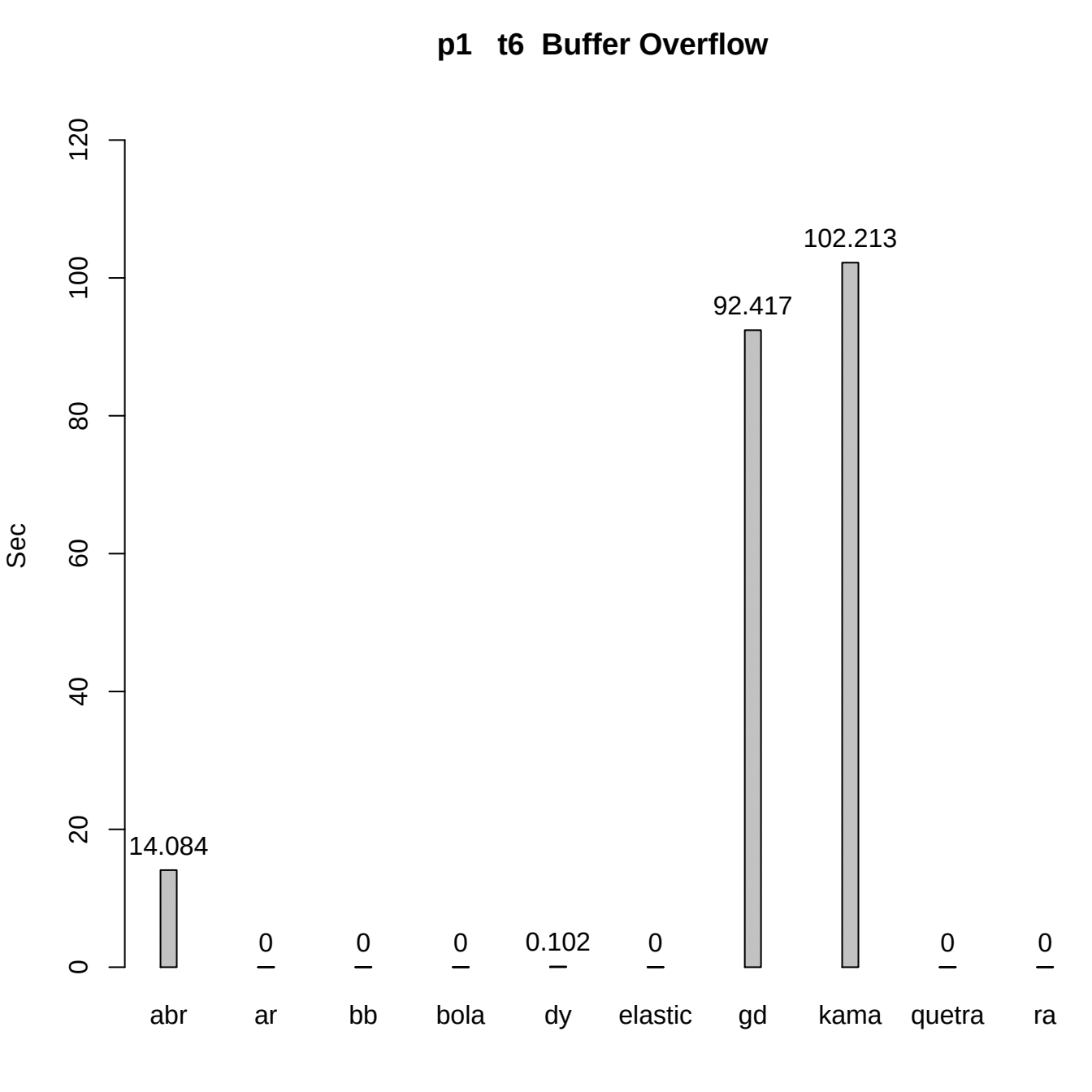

p1 t6 Quality Change
Change
0
20
40
60
80
100
120
140
55
36
25
21
88
41
102
122
36
54
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

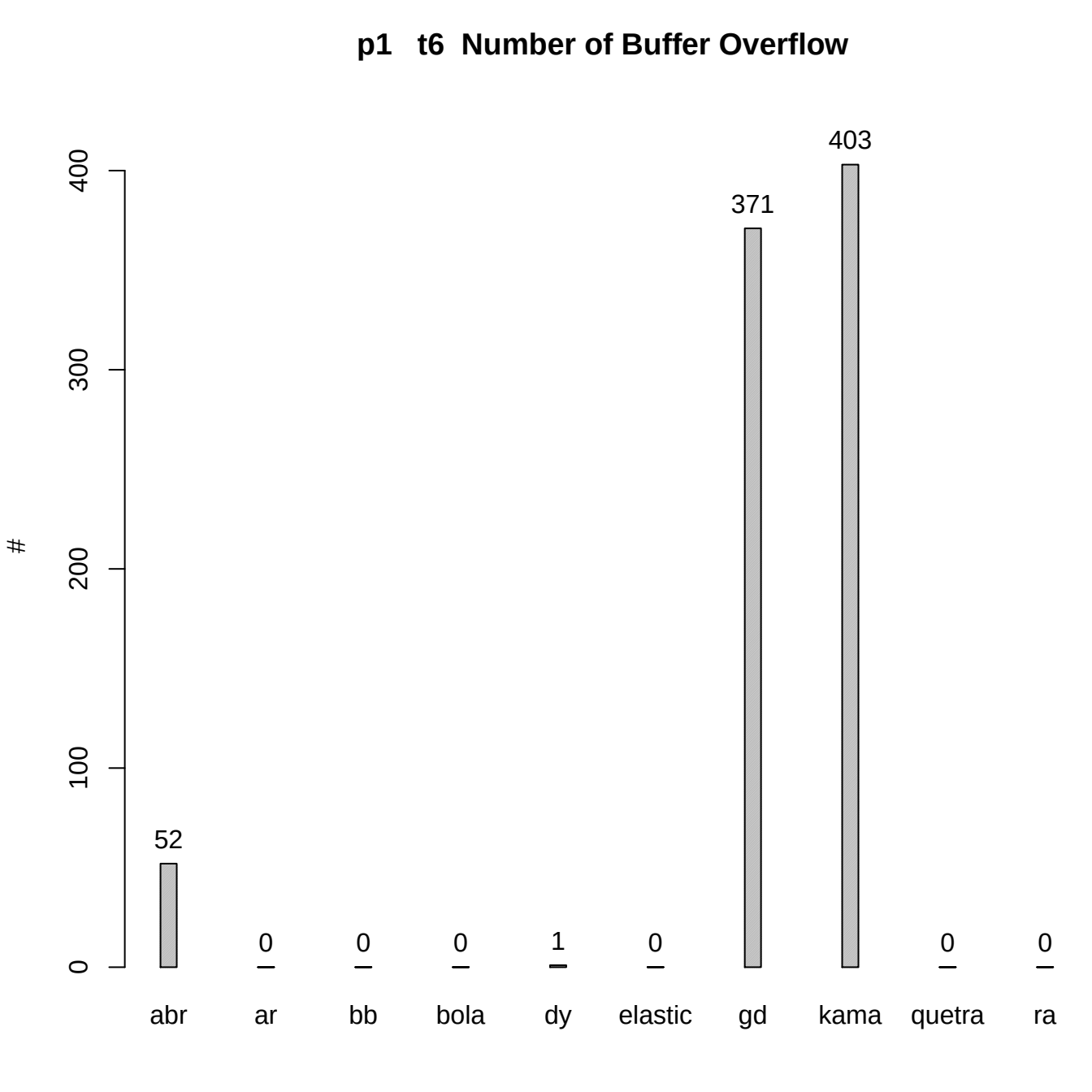

p1 t6 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
.464776
0.415714
0.503344
0.291622
0.621081
0.318284
0.781788
0.884837
0.402205
0.42381
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

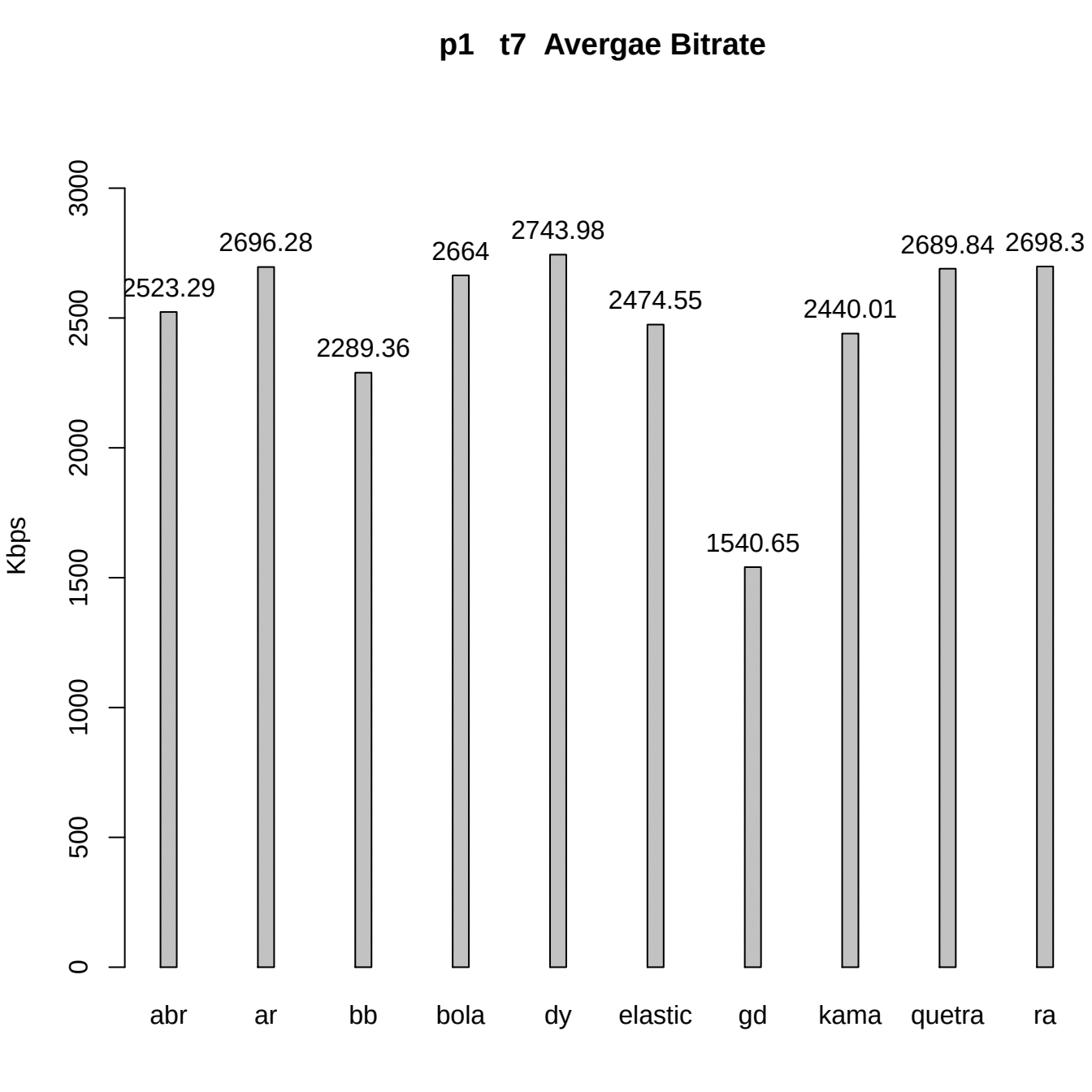

p1 t6 Total Stall
Sec
0
5
10
15
20
3.413
0
0
3.606
0
3.918
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

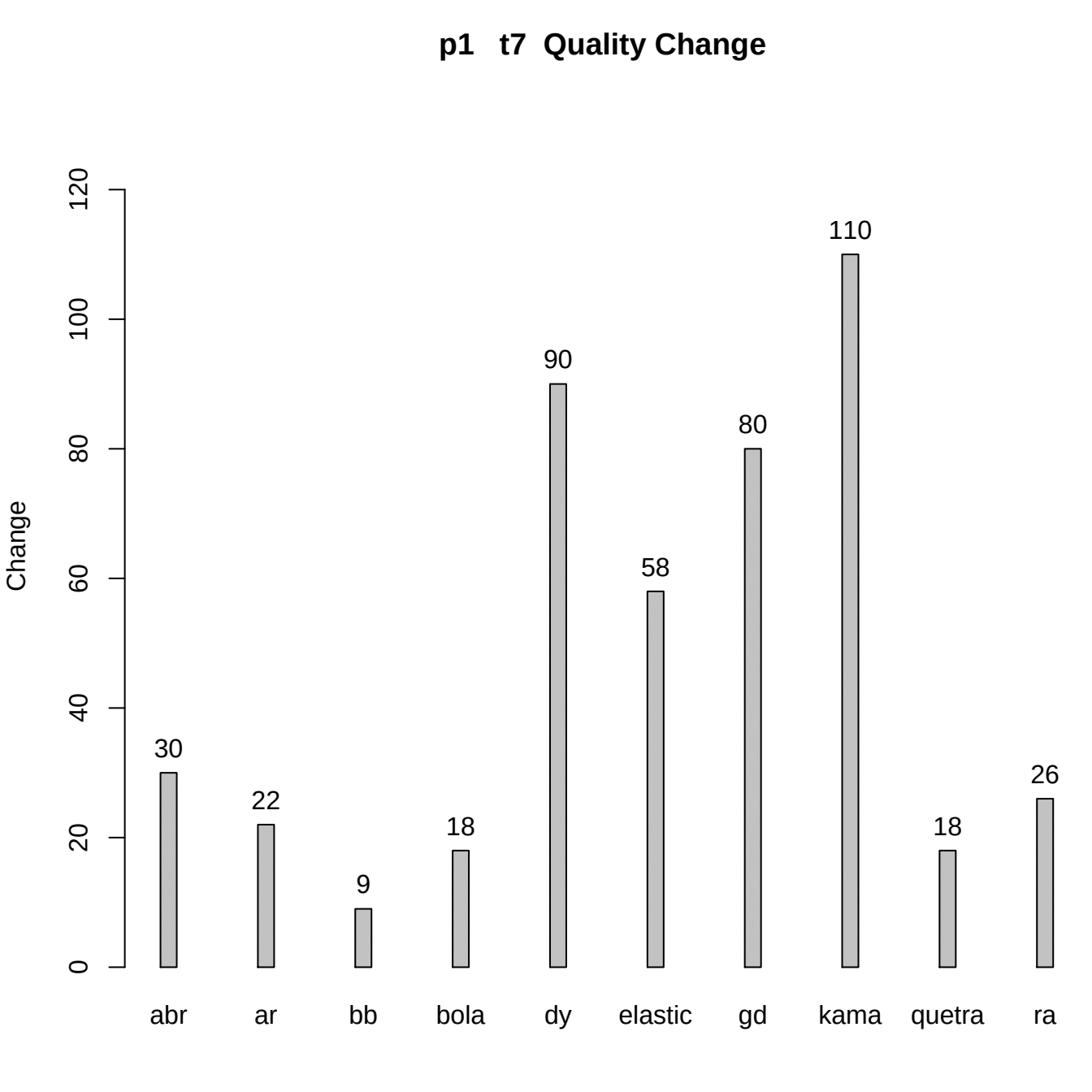

p1 t6 Number of Stall
#
0
5
10
15
20
1
0
0
1
0
1
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

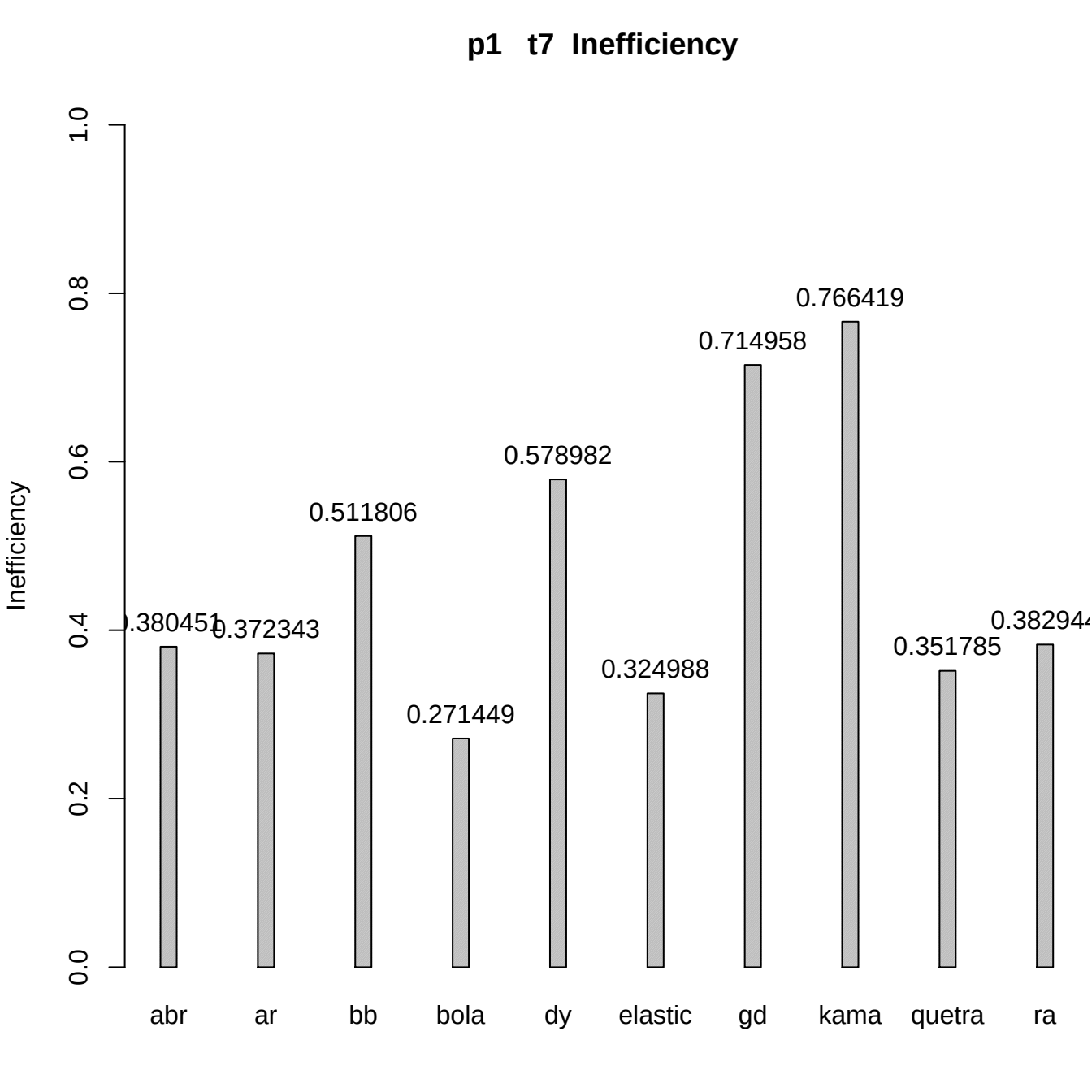

p1 t6 Average Stall
Sec
0
2
4
6
8
3.413
0
0
3.606
0
3.918
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

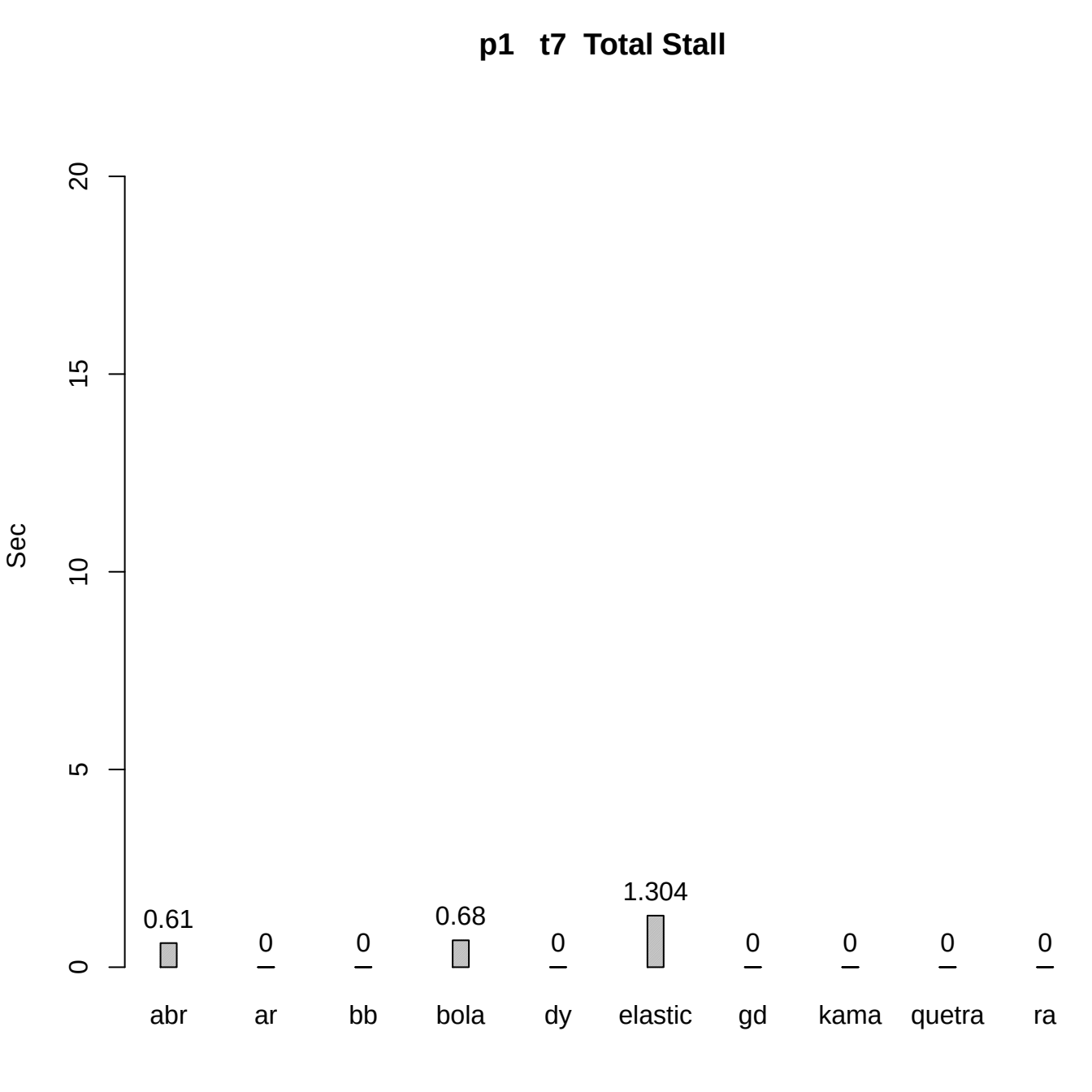

p1 t6 Buffer Overflow
Sec
0
20
40
60
80
100
120
14.084
0
0
0
0.102
0
92.417
102.213
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

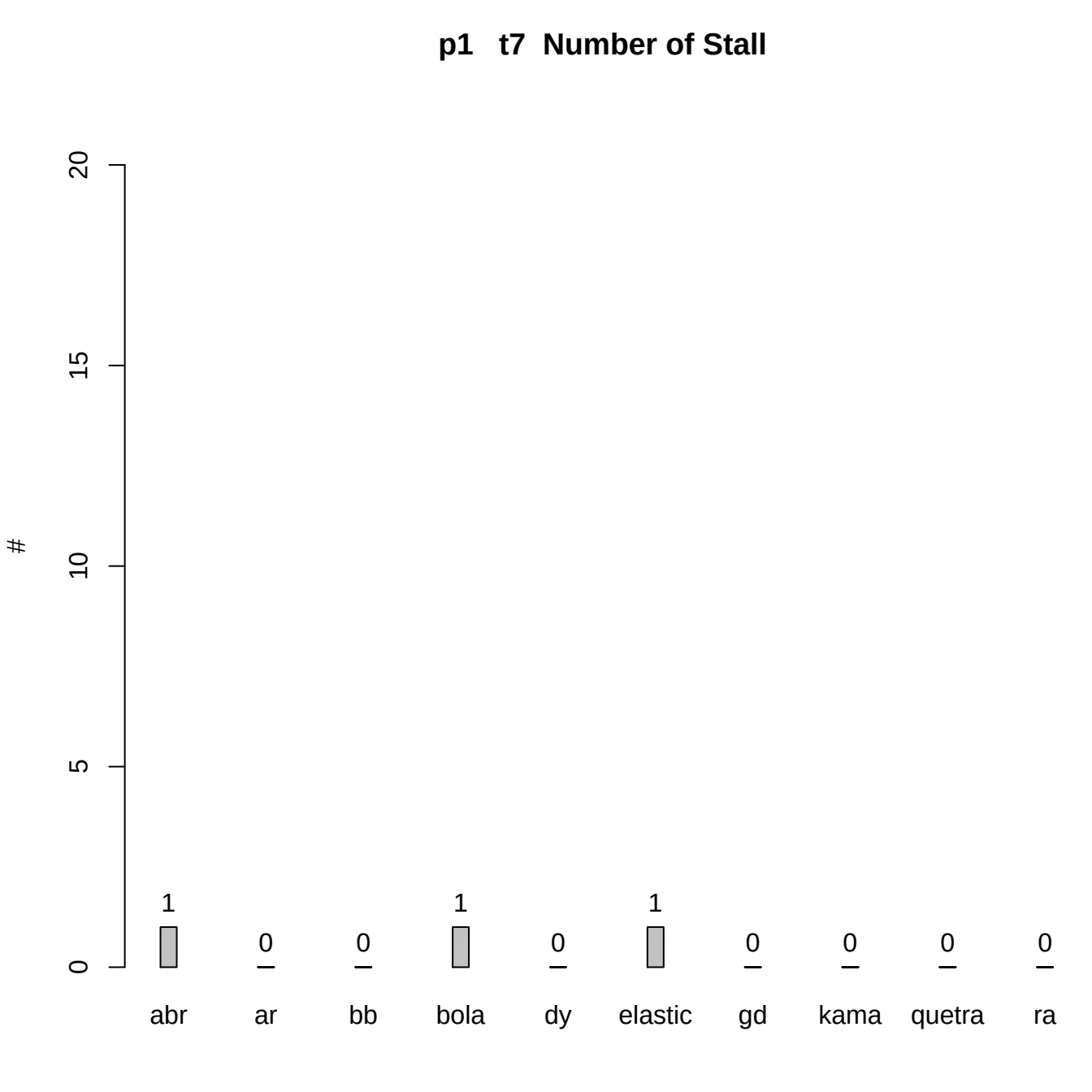

p1 t6 Number of Buffer Overflow
#
0
100
200
300
400
52
0
0
0
1
0
371
403
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

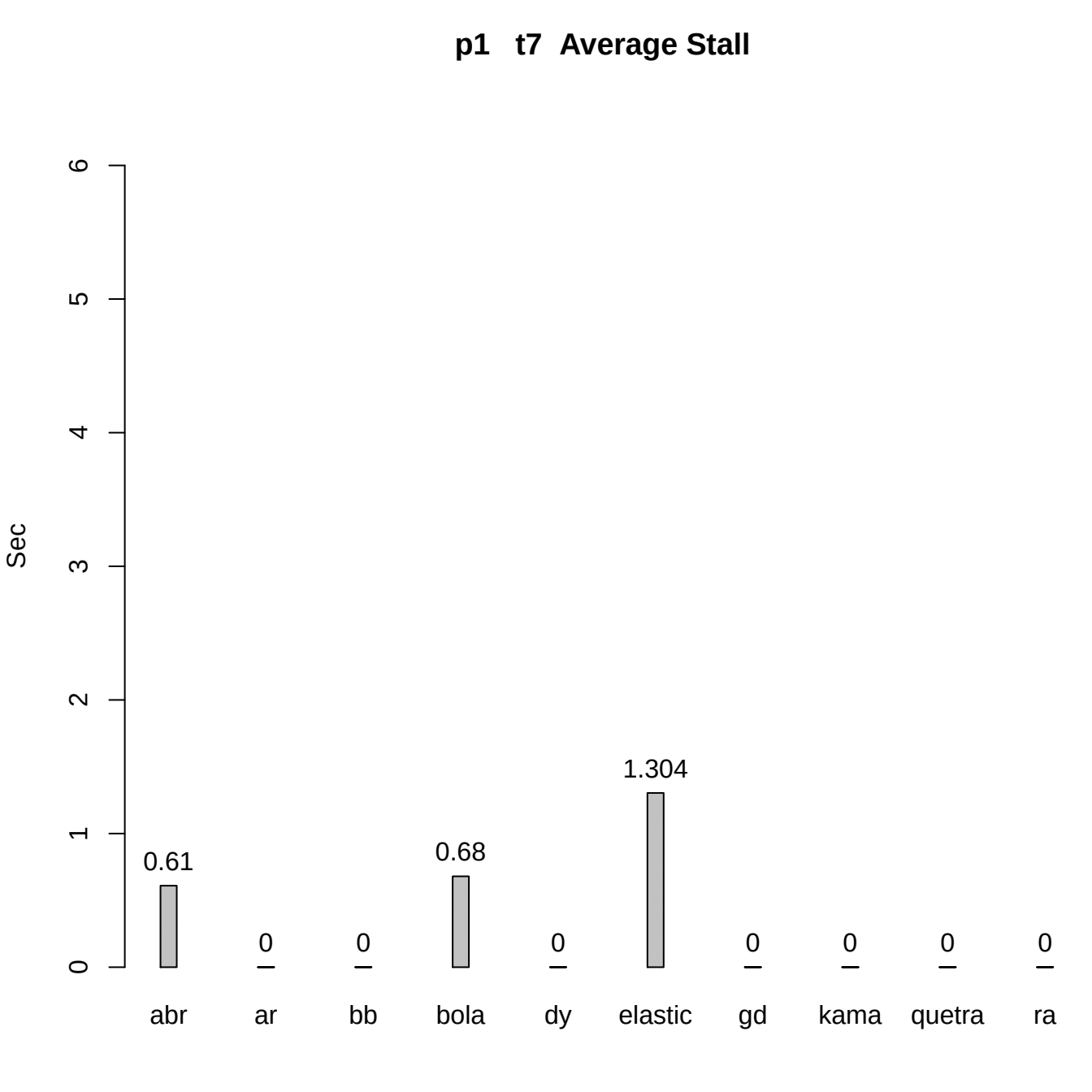

p1 t7 Avergae Bitrate
Kbps
0
500
1000
1500
2000
2500
3000
2523.29
2696.28
2289.36
2664
2743.98
2474.55
1540.65
2440.01
2689.84
2698.3
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

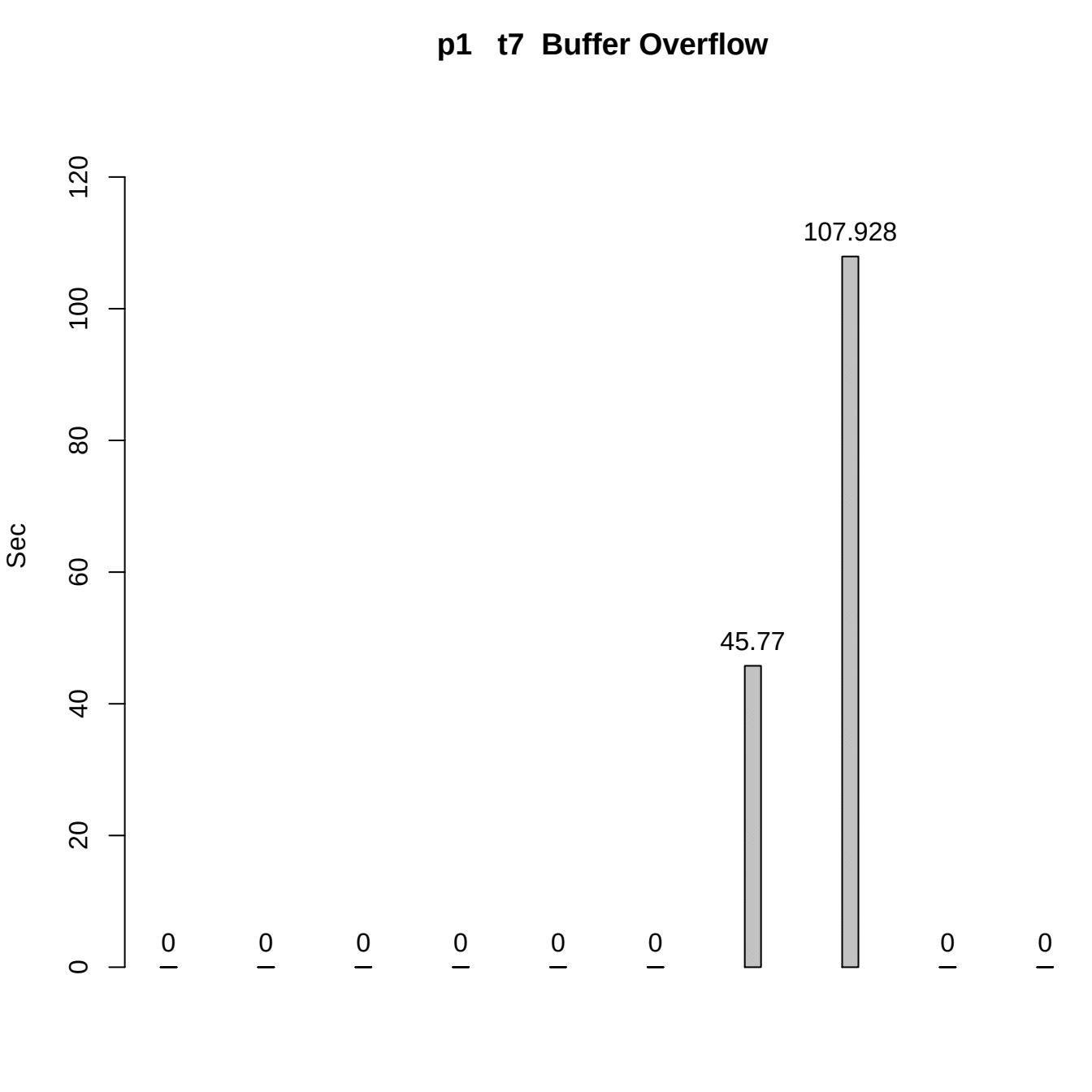

p1 t7 Quality Change
Change
0
20
40
60
80
100
120
30
22
9
18
90
58
80
110
18
26
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

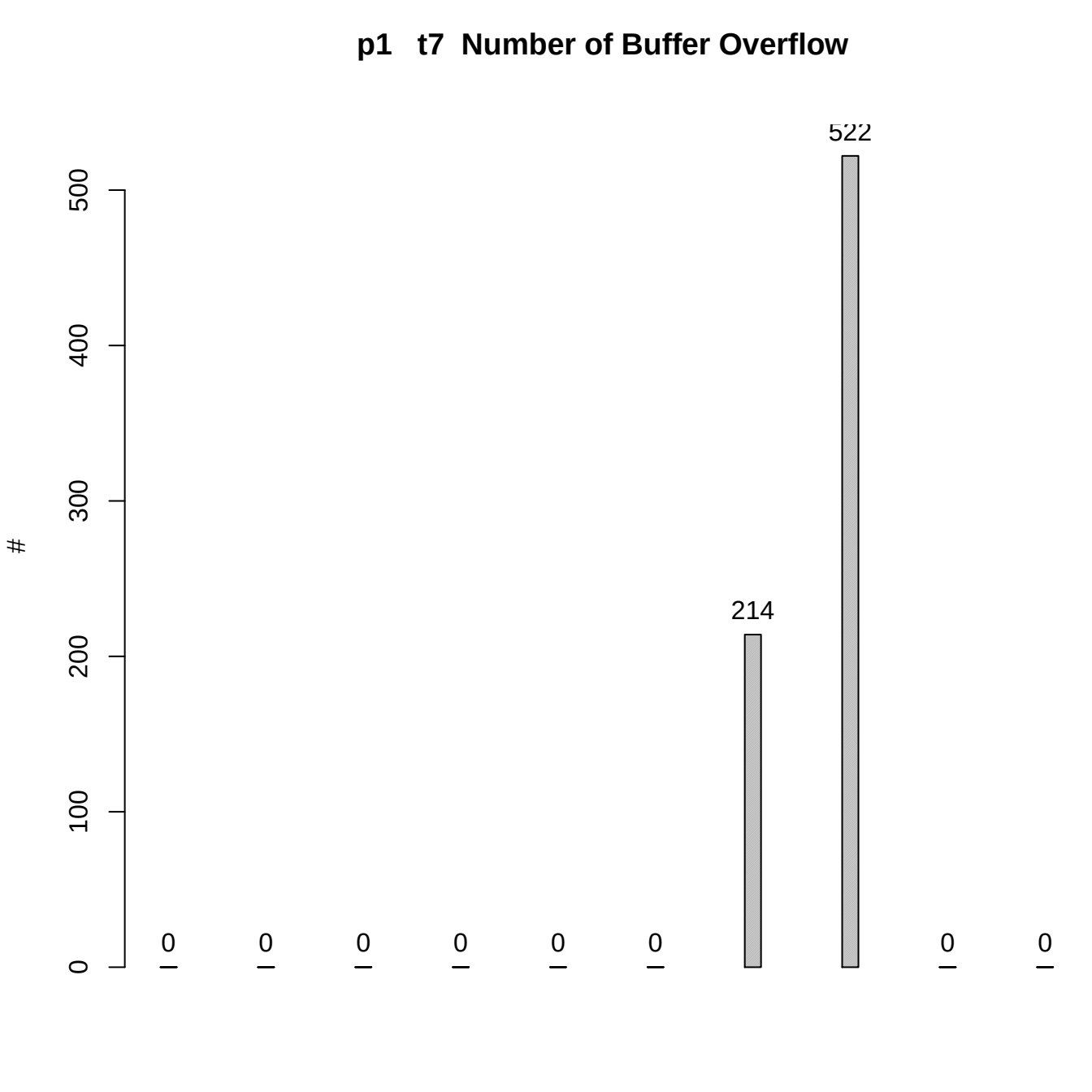

p1 t7 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
0.380451
0.372343
0.511806
0.271449
0.578982
0.324988
0.714958
0.766419
0.351785
0.382944
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

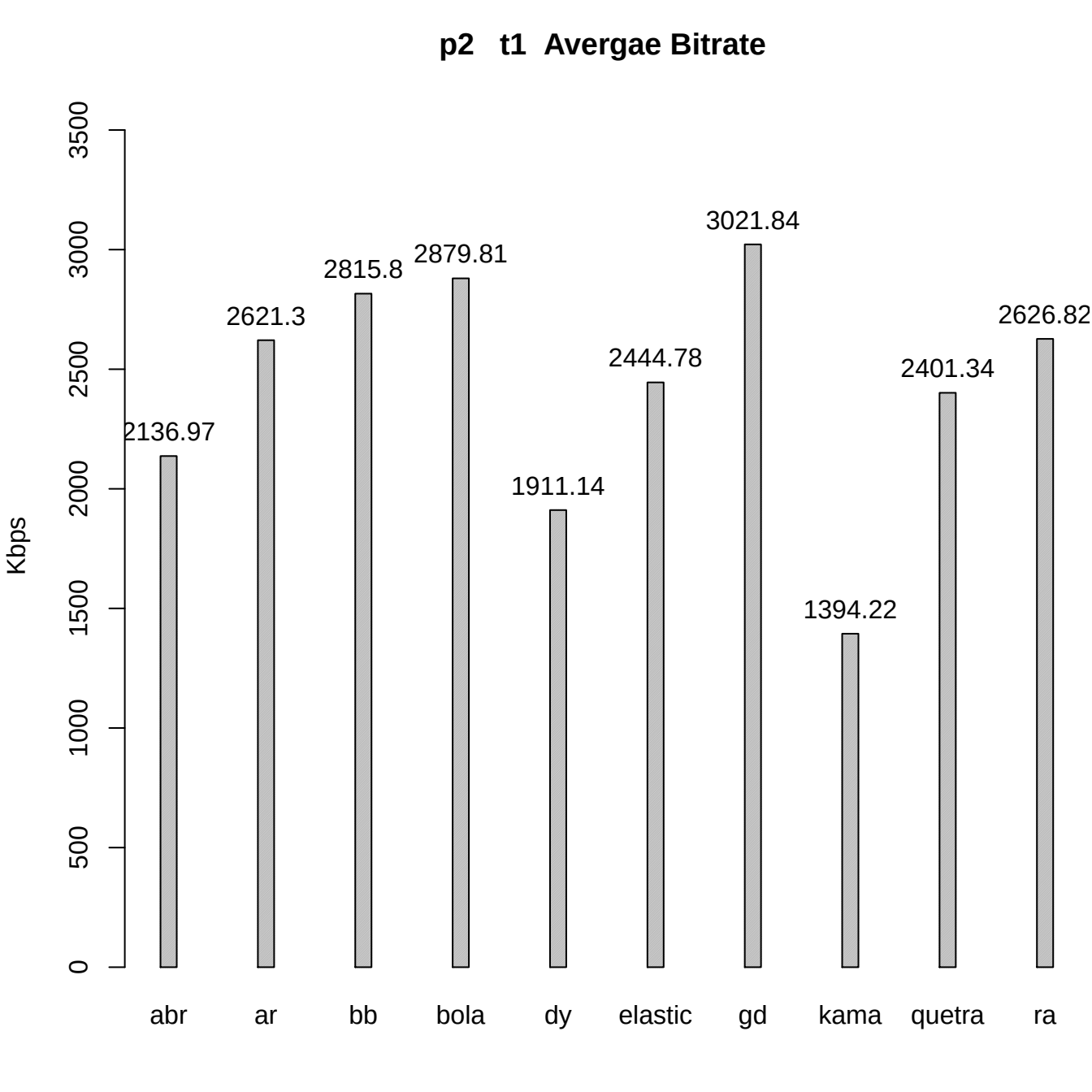

p1 t7 Total Stall
Sec
0
5
10
15
20
0.61
0
0
0.68
0
1.304
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

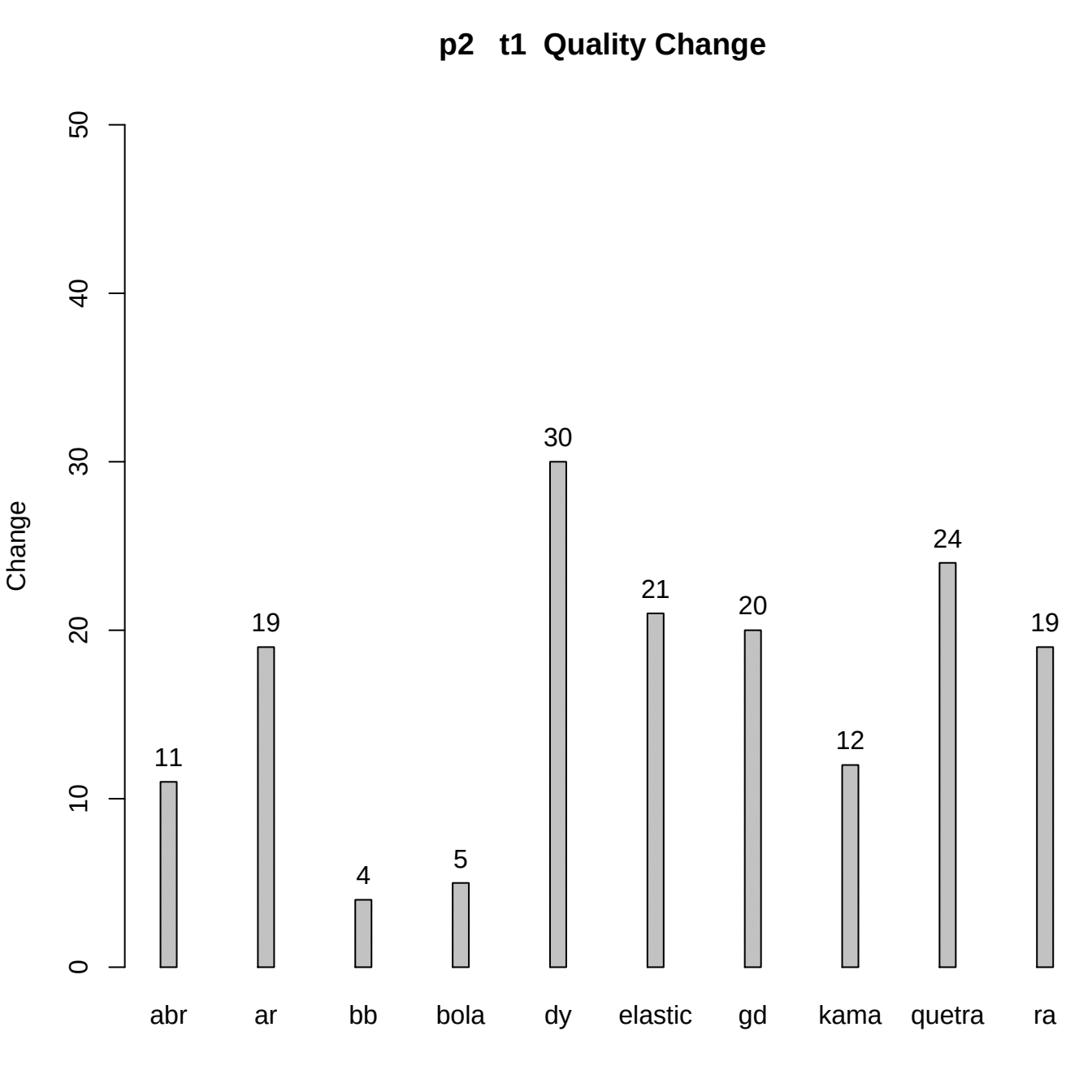

p1 t7 Number of Stall
#
0
5
10
15
20
1
0
0
1
0
1
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

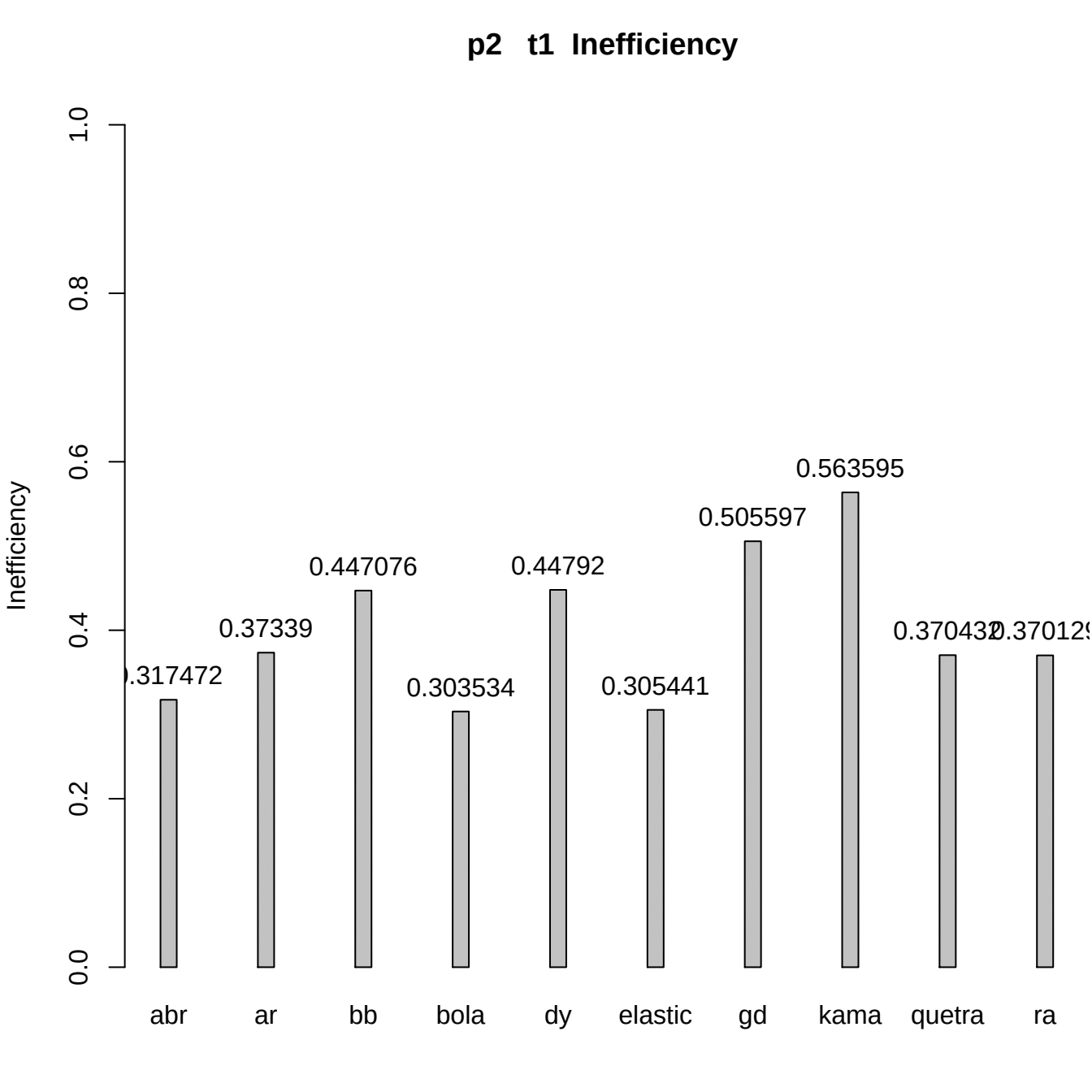

p1 t7 Average Stall
Sec
0
1
2
3
4
5
6
0.61
0
0
0.68
0
1.304
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

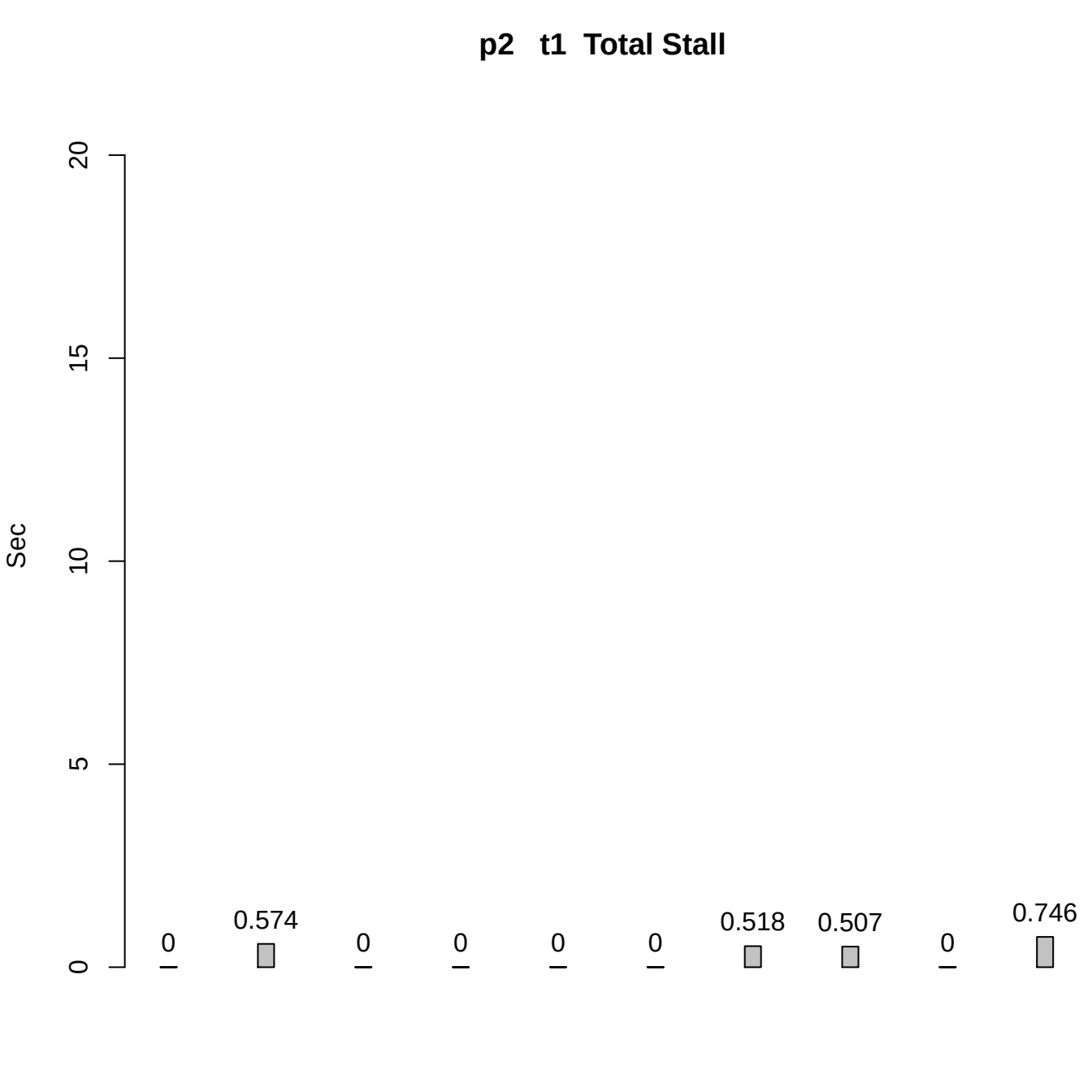

p1 t7 Buffer Overflow
Sec
0
20
40
60
80
100
120
0
0
0
0
0
0
45.77
107.928
0
0

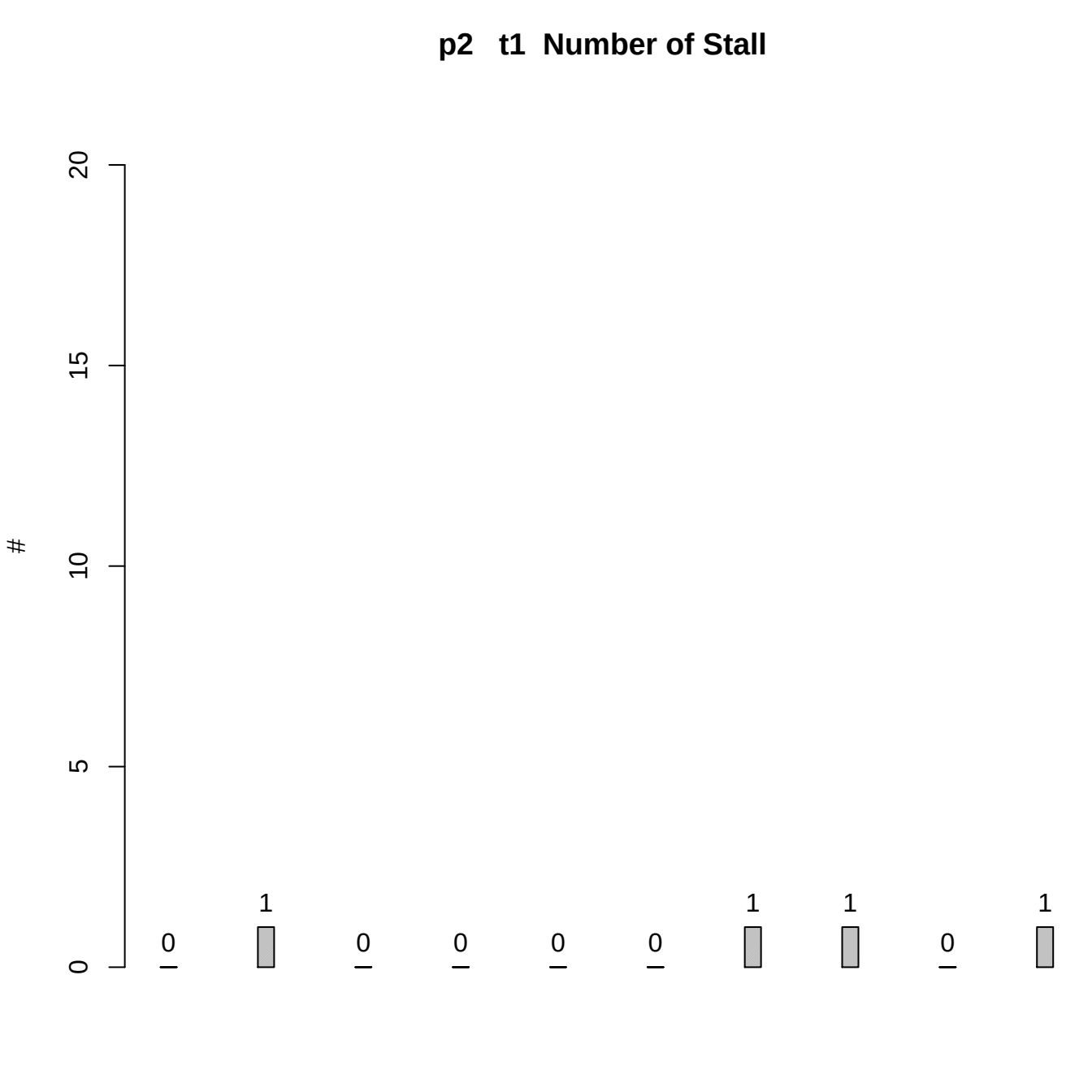

p1 t7 Number of Buffer Overflow
#
0
100
200
300
400
500
0
0
0
0
0
0
214
522
0
0

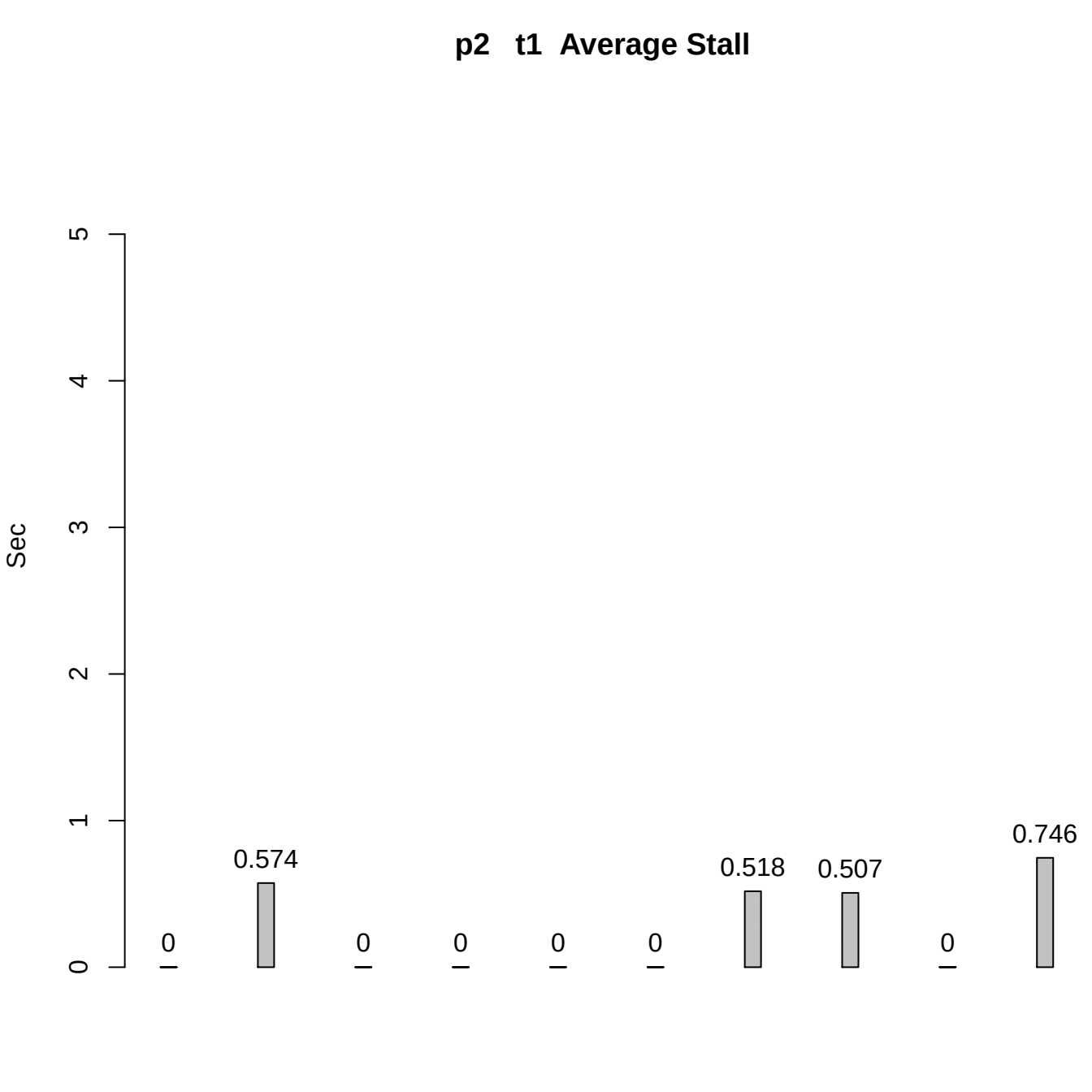

p2 t1 Avergae Bitrate
Kbps
0
500
1000
1500
2000
2500
3000
3500
2136.97
2621.3
2815.8
2879.81
1911.14
2444.78
3021.84
1394.22
2401.34
2626.82
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

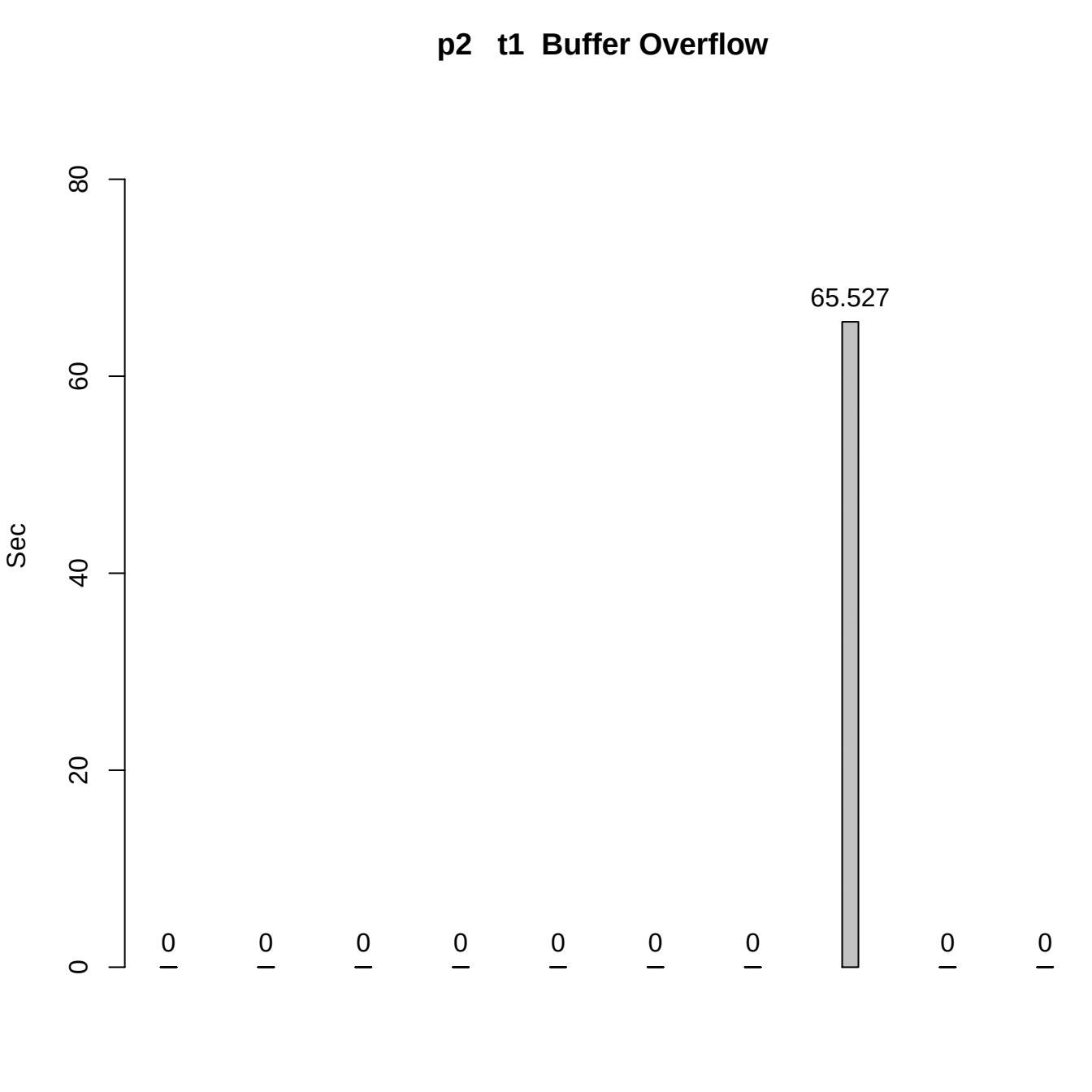

p2 t1 Quality Change
Change
0
10
20
30
40
50
11
19
4
5
30
21
20
12
24
19
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

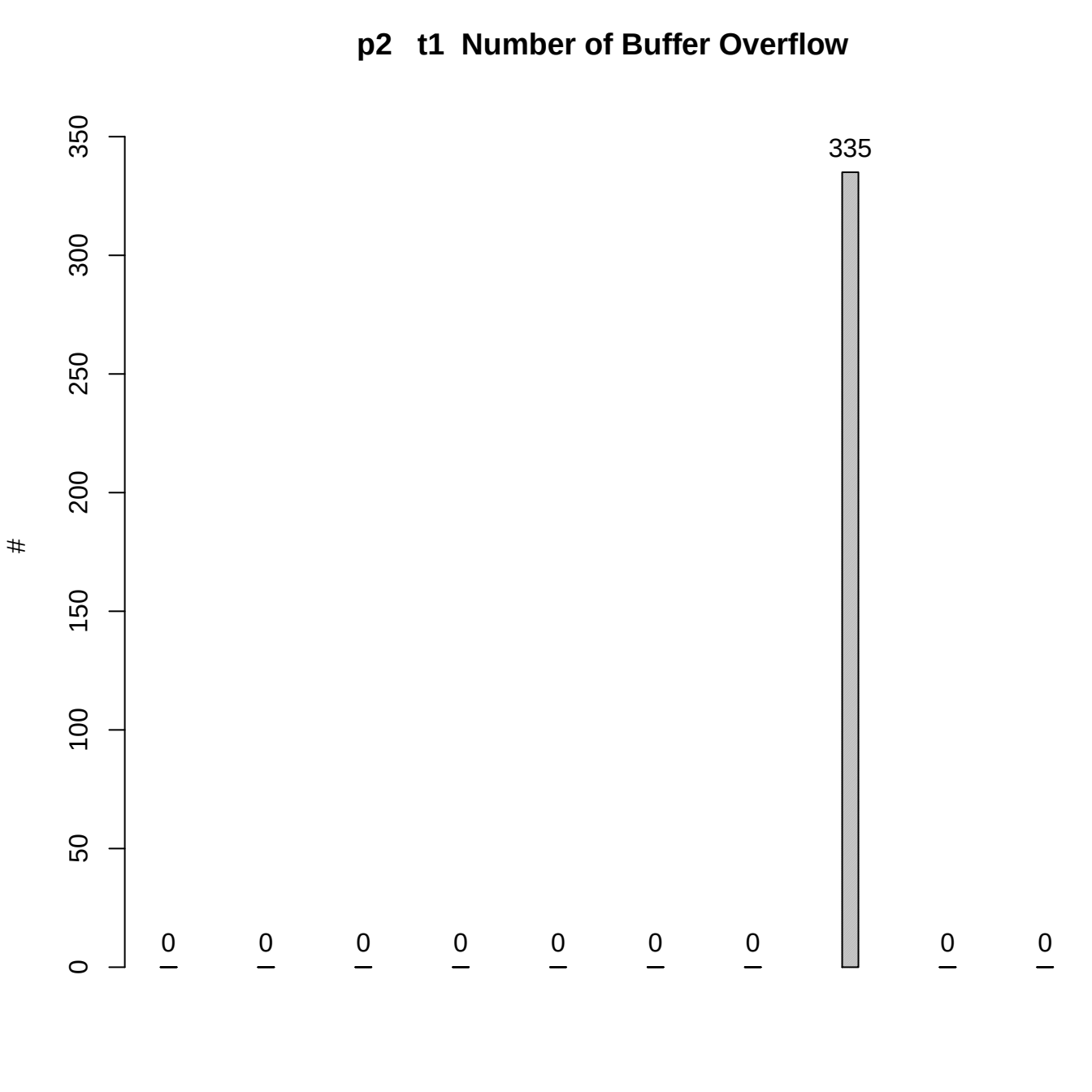

p2 t1 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
.317472
0.37339
0.447076
0.303534
0.44792
0.305441
0.505597
0.563595
0.370432
0.370129
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

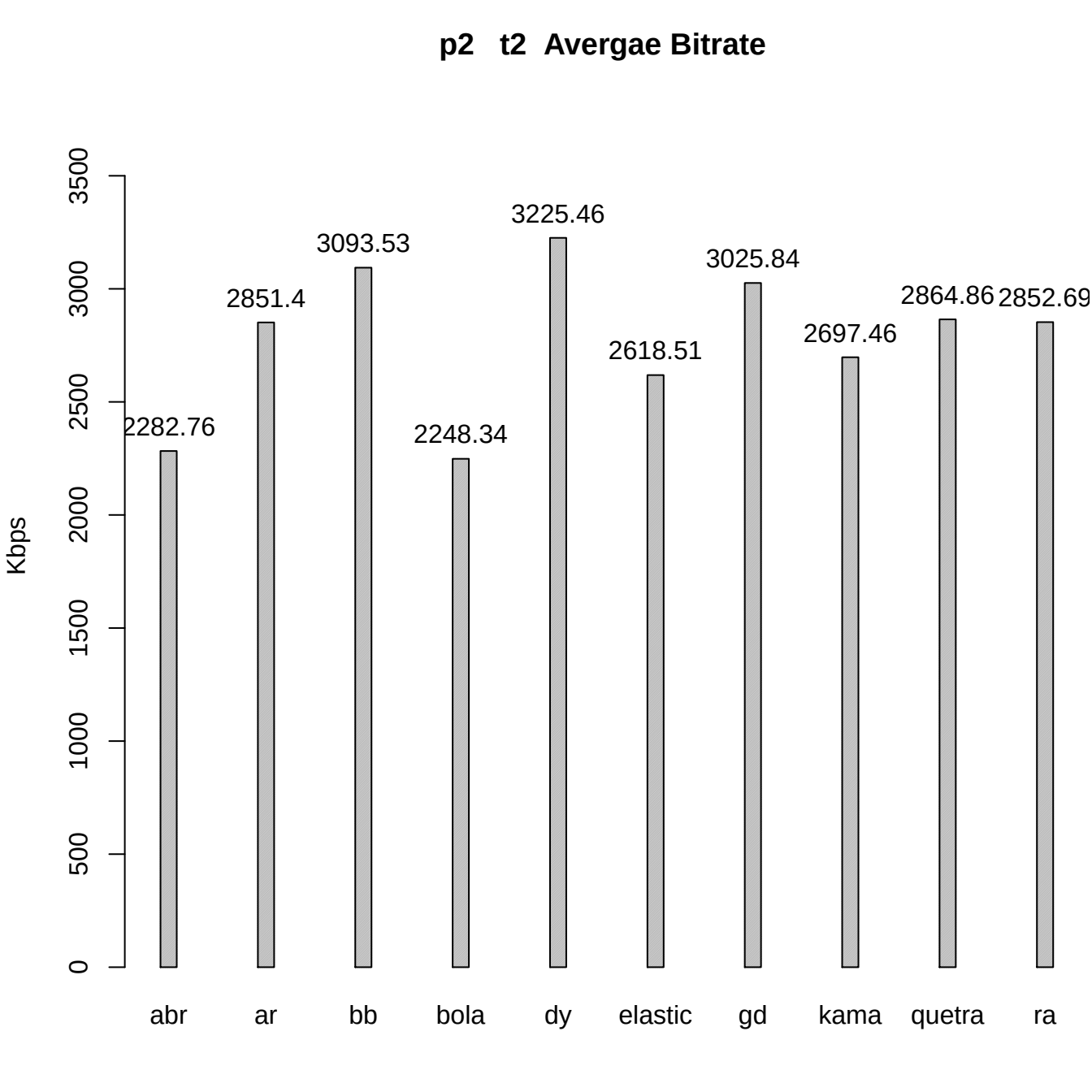

p2 t1 Total Stall
Sec
0
5
10
15
20
0
0.574
0
0
0
0
0.518
0.507
0
0.746

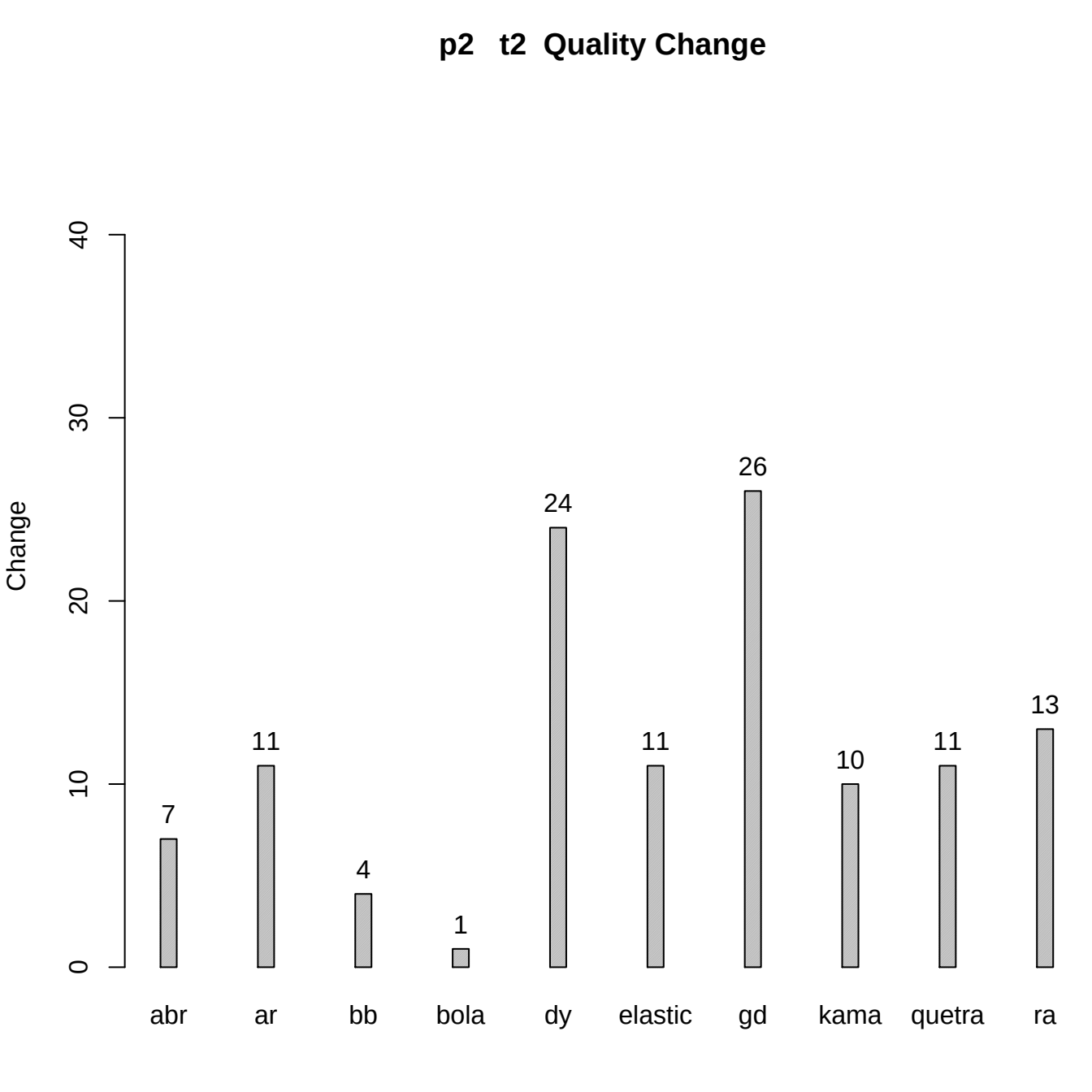

p2 t1 Number of Stall
#
0
5
10
15
20
0
1
0
0
0
0
1
1
0
1

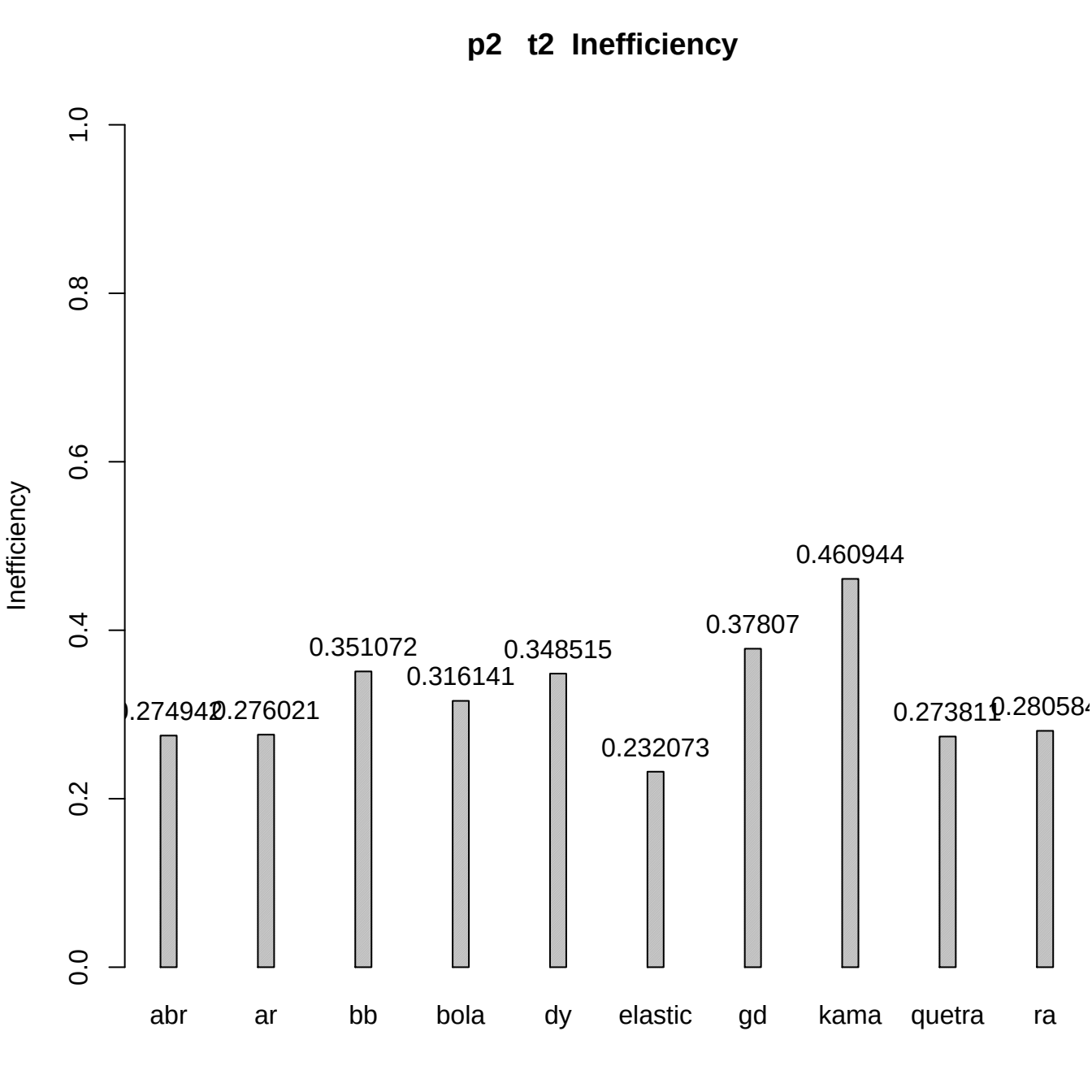

p2 t1 Average Stall
Sec
0
1
2
3
4
5
0
0.574
0
0
0
0
0.518
0.507
0
0.746

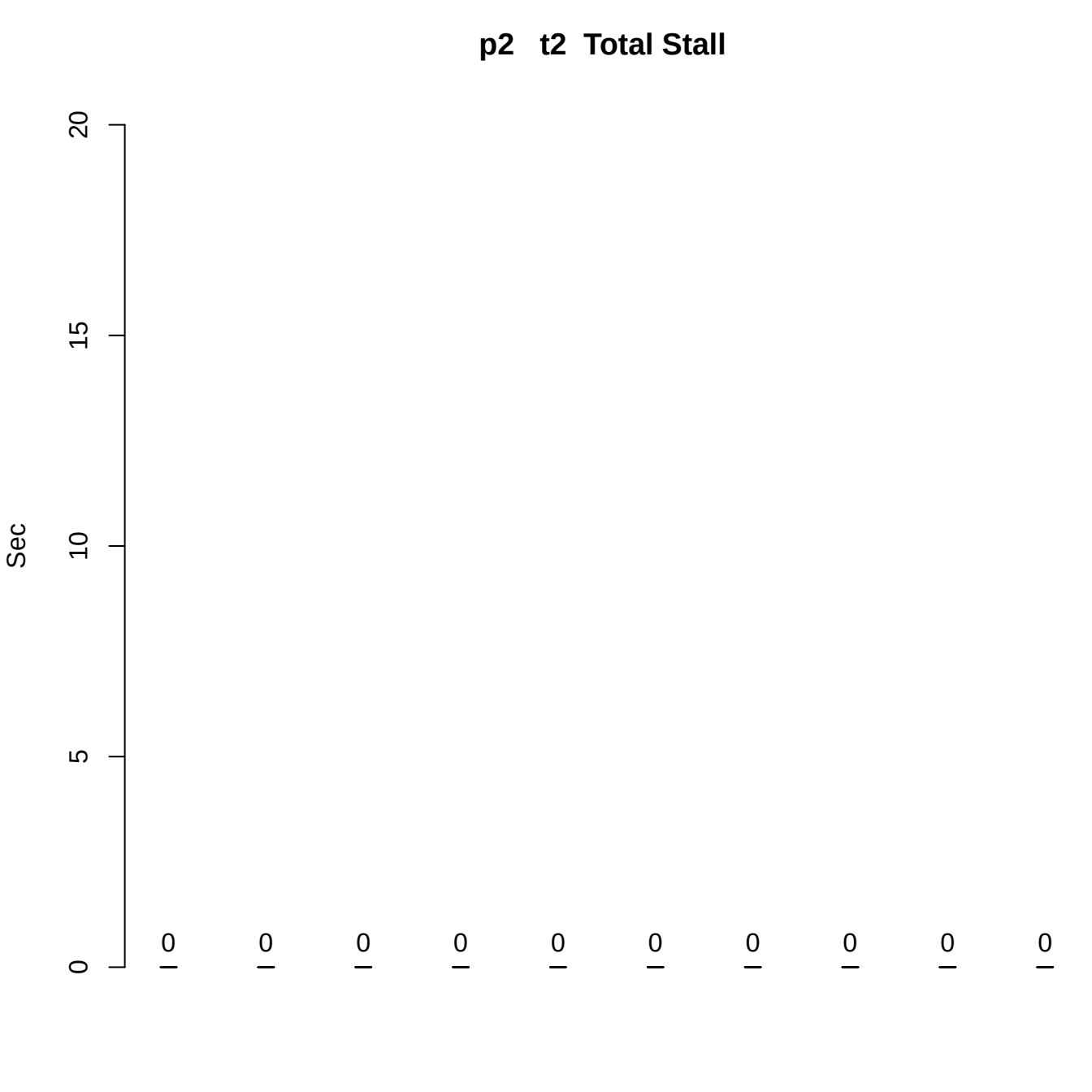

p2 t1 Buffer Overflow
Sec
0
20
40
60
80
65.527
0
0
0
0
0
0
0
0
0

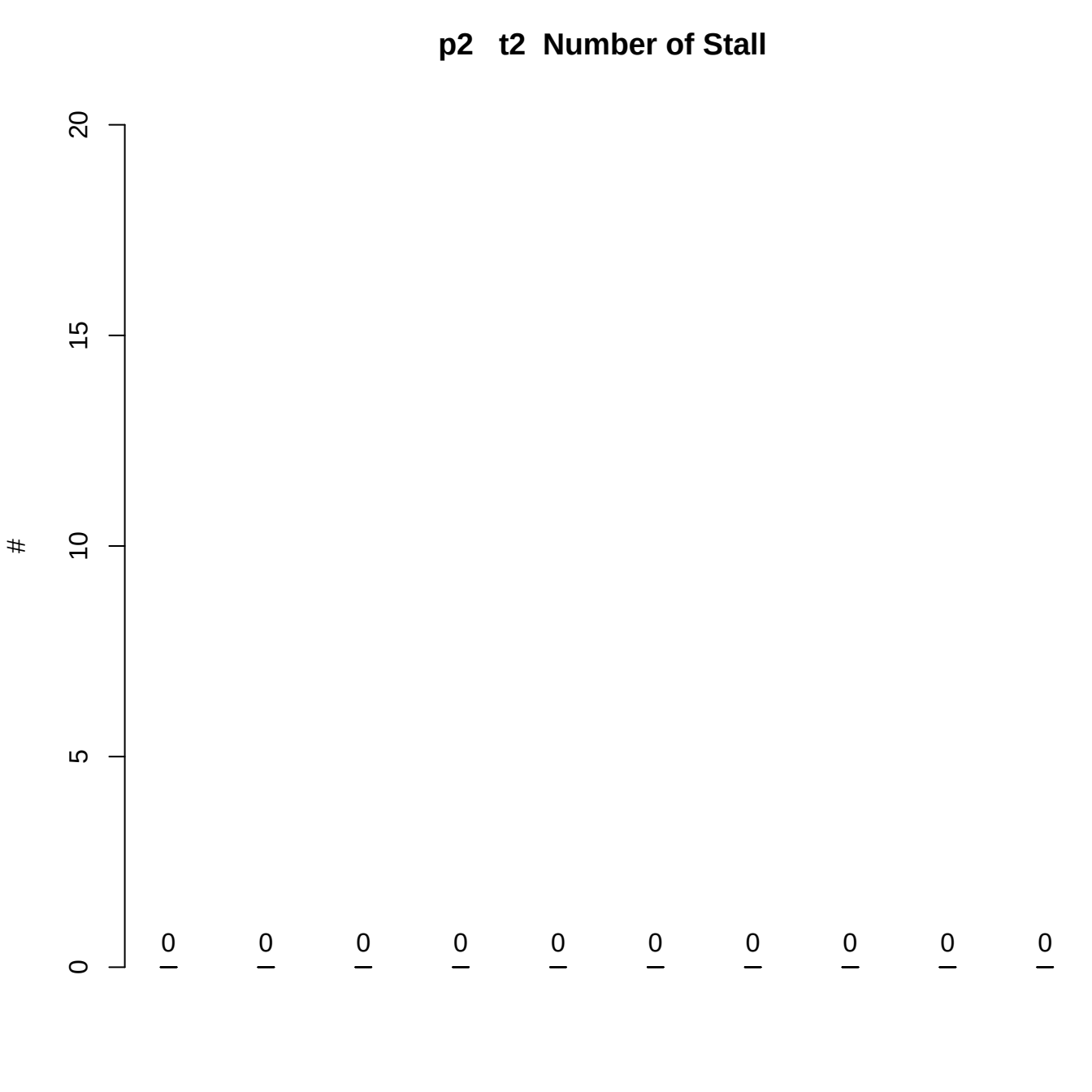

p2 t1 Number of Buffer Overflow
#
0
50
100
150
200
250
300
350
335
0
0
0
0
0
0
0
0
0

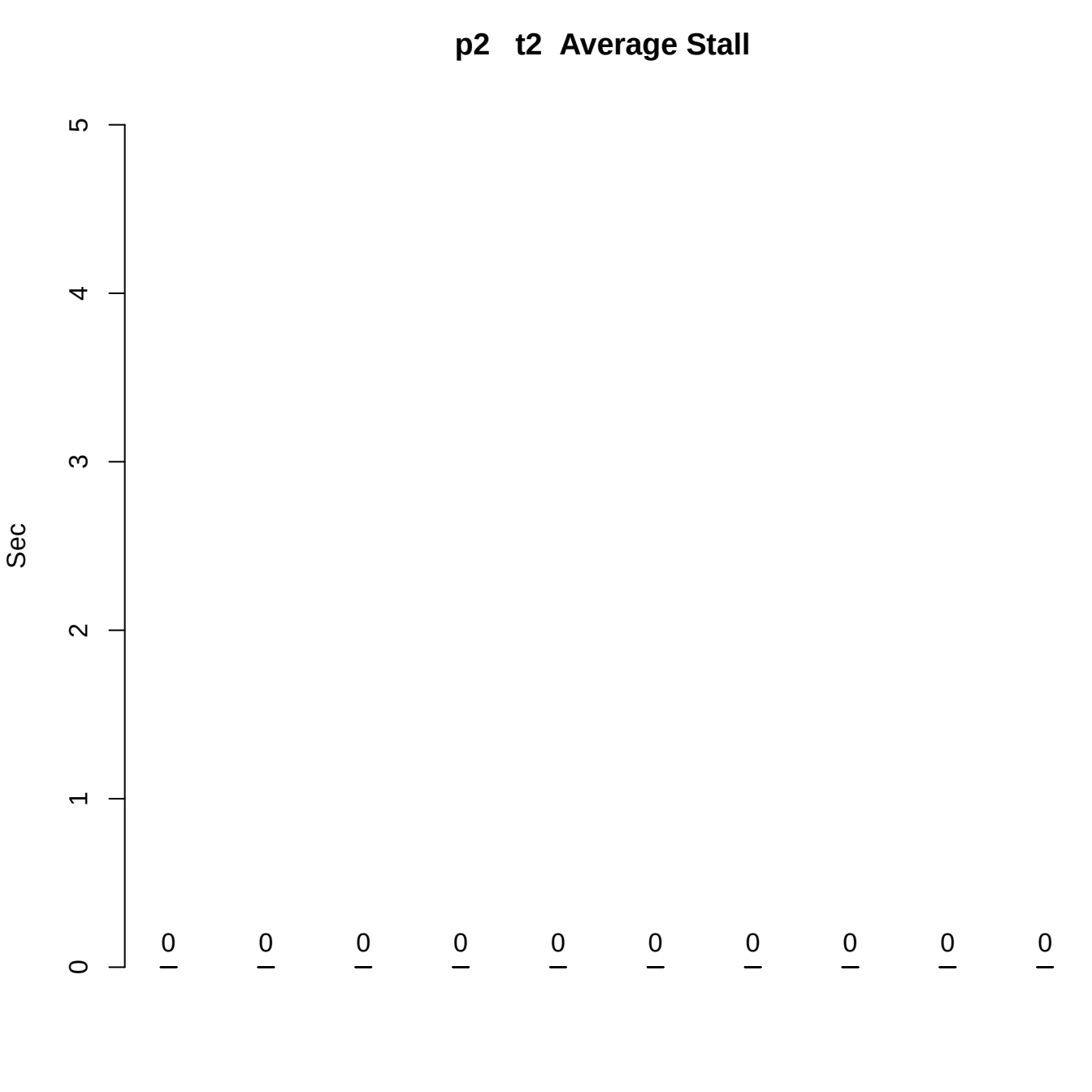

p2 t2 Avergae Bitrate
Kbps
0
500
1000
1500
2000
2500
3000
3500
2282.76
2851.4
3093.53
2248.34
3225.46
2618.51
3025.84
2697.46
2864.86
2852.69
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

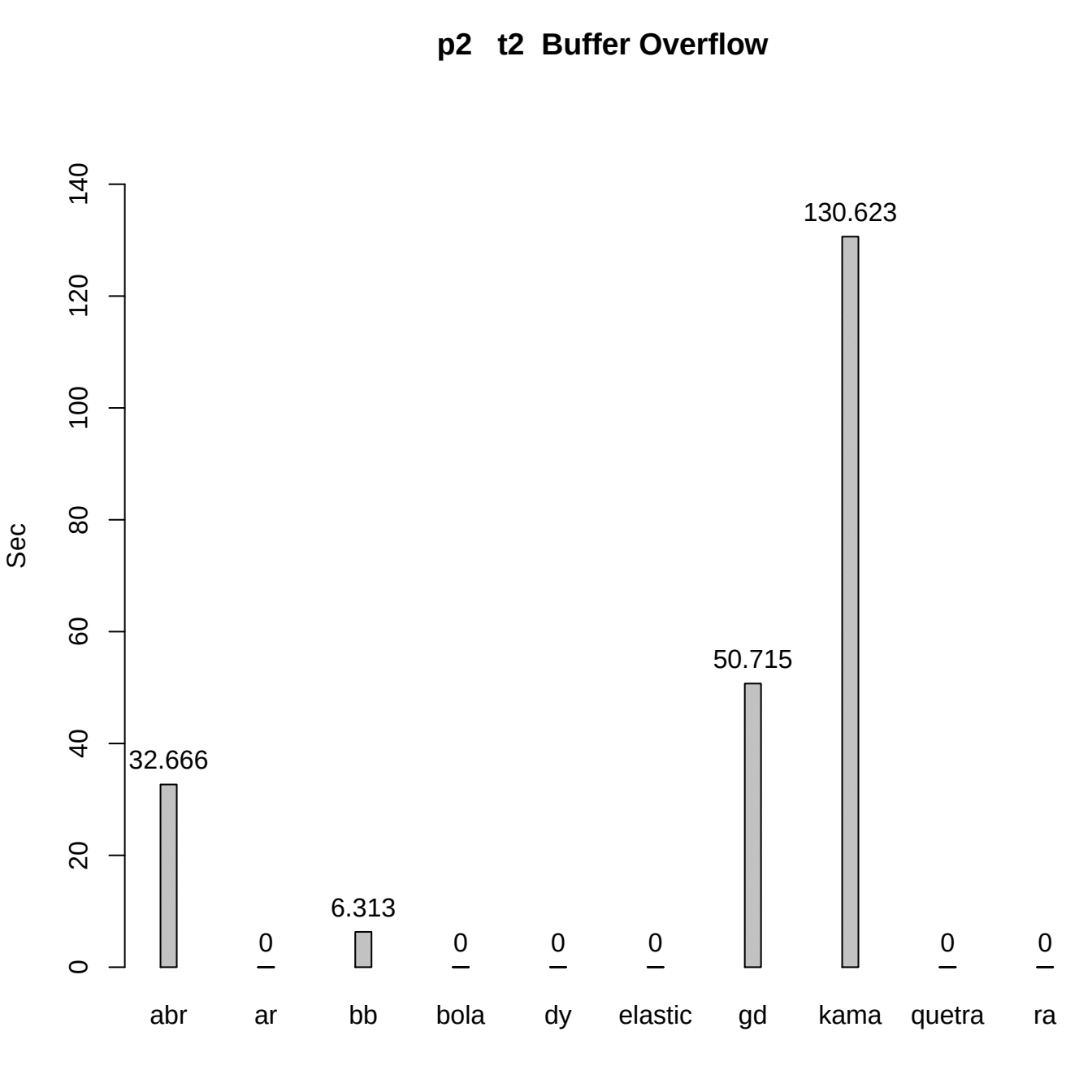

p2 t2 Quality Change
Change
0
10
20
30
40
7
11
4
1
24
11
26
10
11
13
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

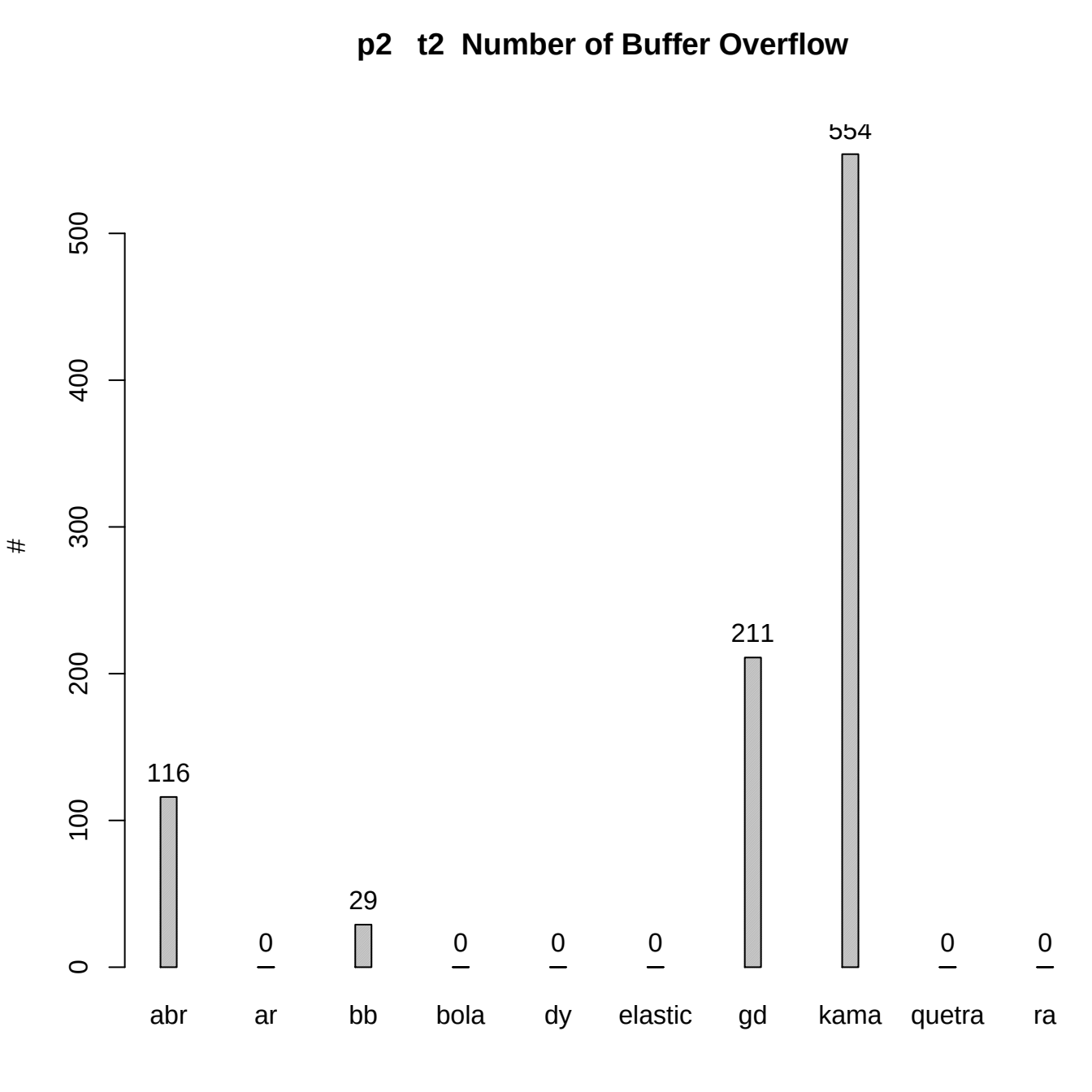

p2 t2 Inefficiency
Inefficiency
1.0
0.8
0.6
0.4
0.2
0.0
0.274942
0.276021
0.351072
0.316141
0.348515
0.232073
0.37807
0.460944
0.273811
0.28058
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

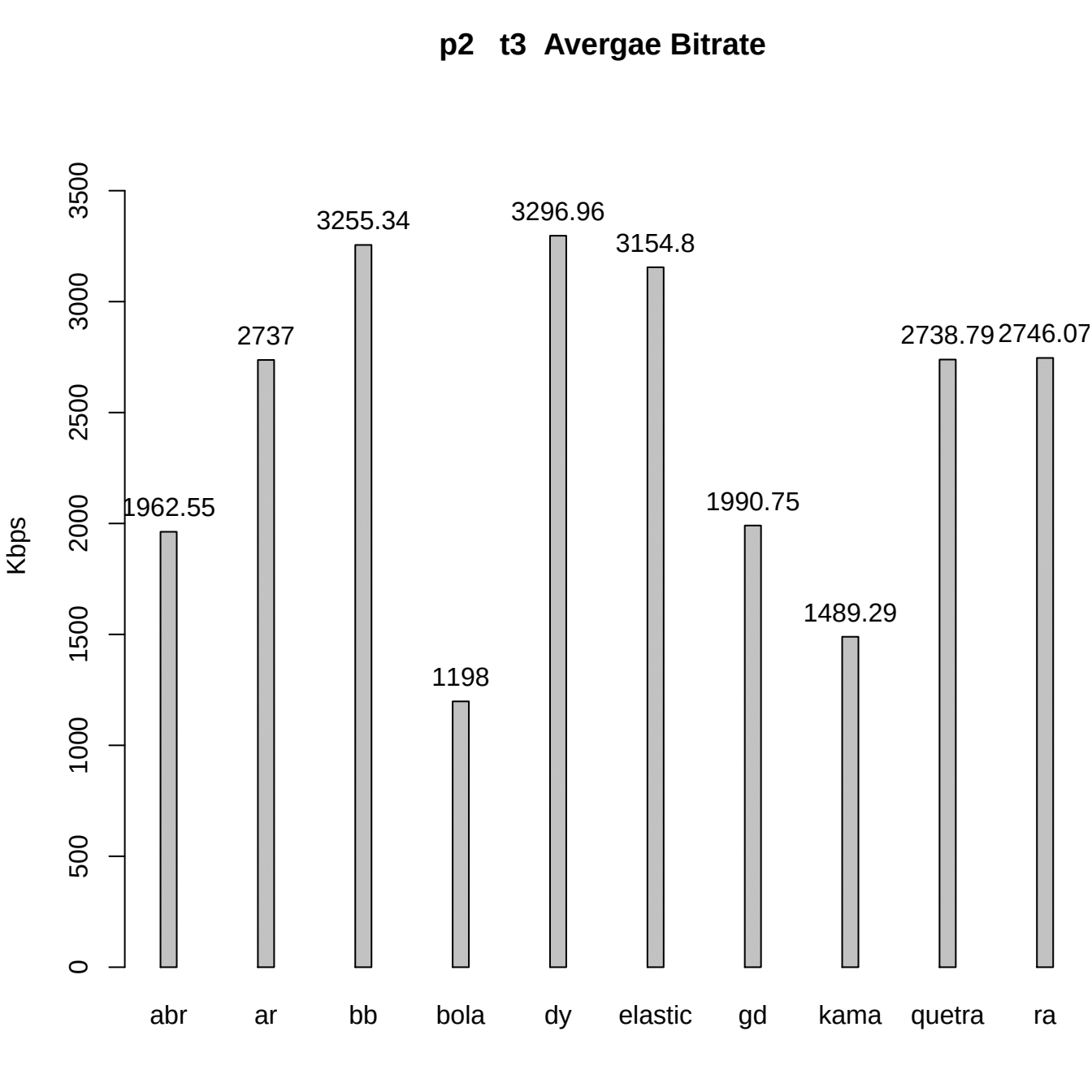

p2 t2 Total Stall
Sec
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

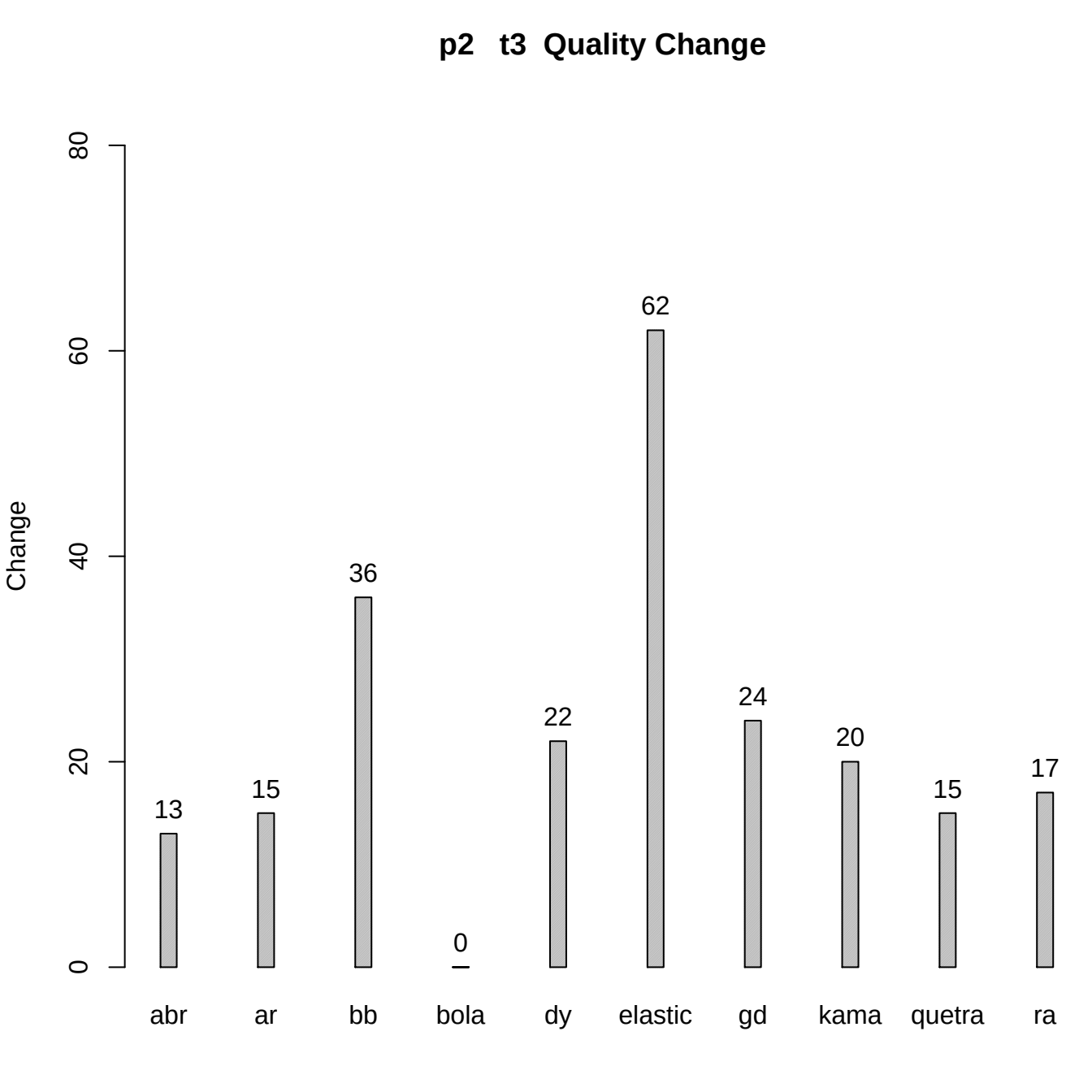

p2 t2 Number of Stall
#
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

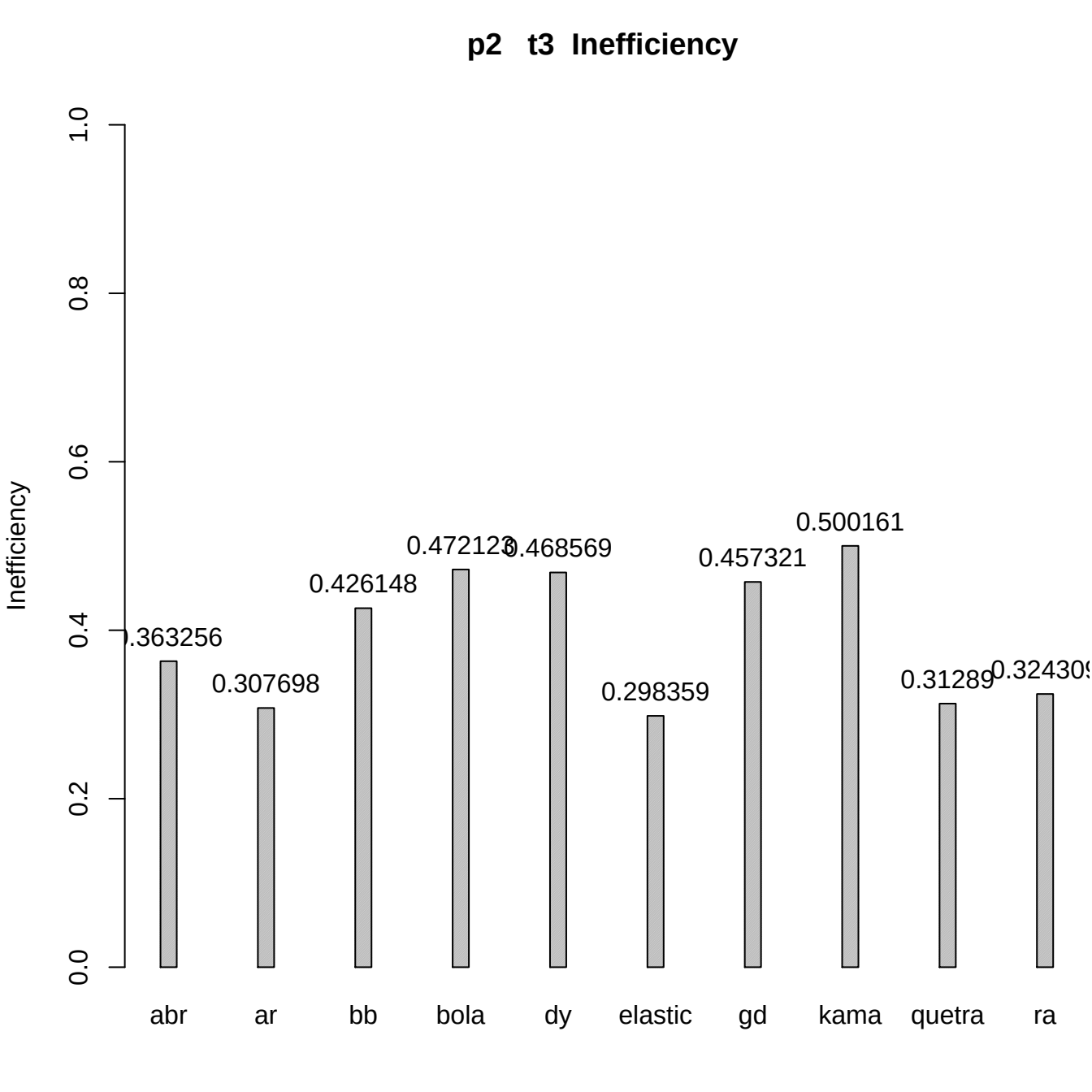

p2 t2 Average Stall
Sec
0
1
2
3
4
5
0
0
0
0
0
0
0
0
0
0

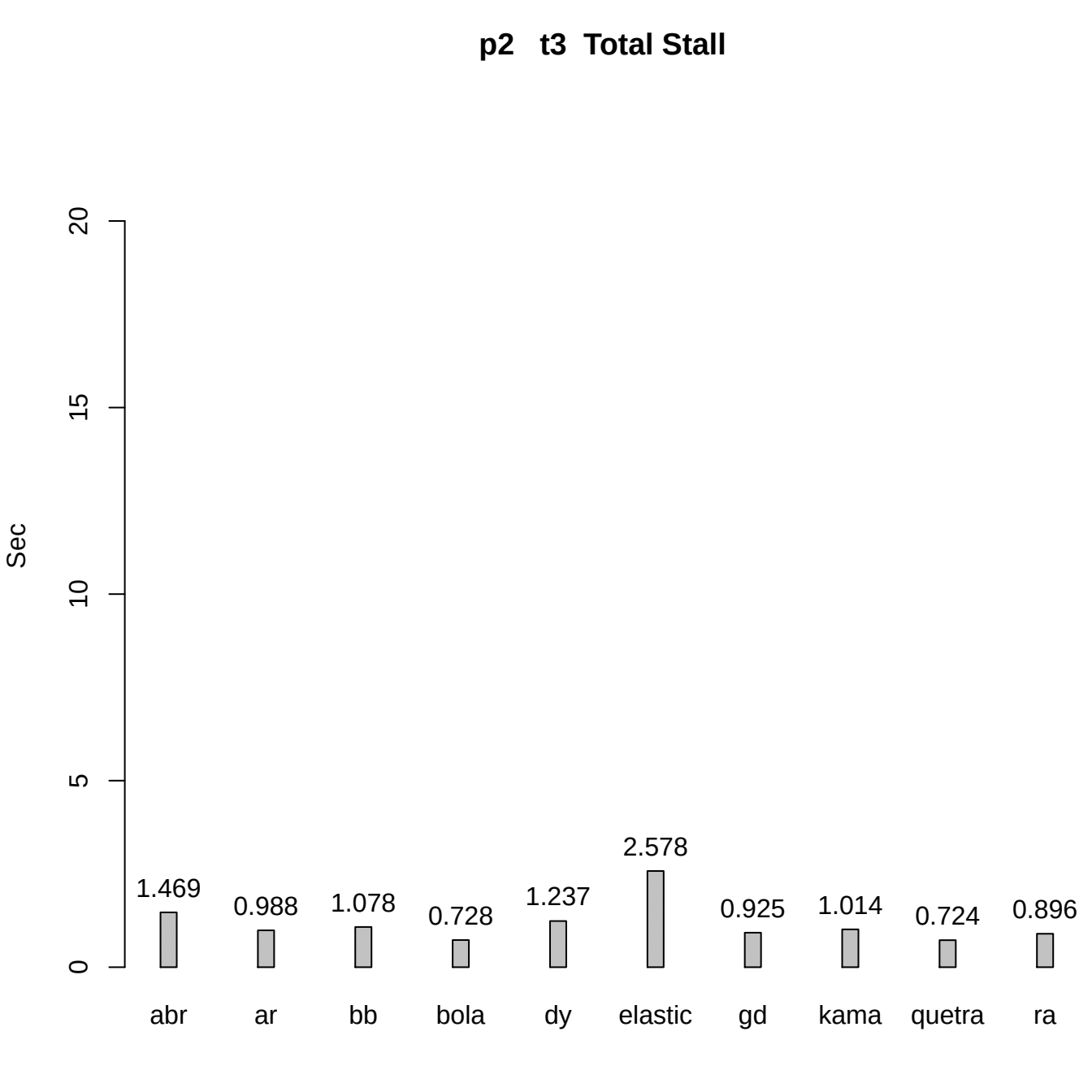

p2 t2 Buffer Overflow
Sec
0
20
40
60
80
100
120
140
32.666
0
6.313
0
0
0
50.715
130.623
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

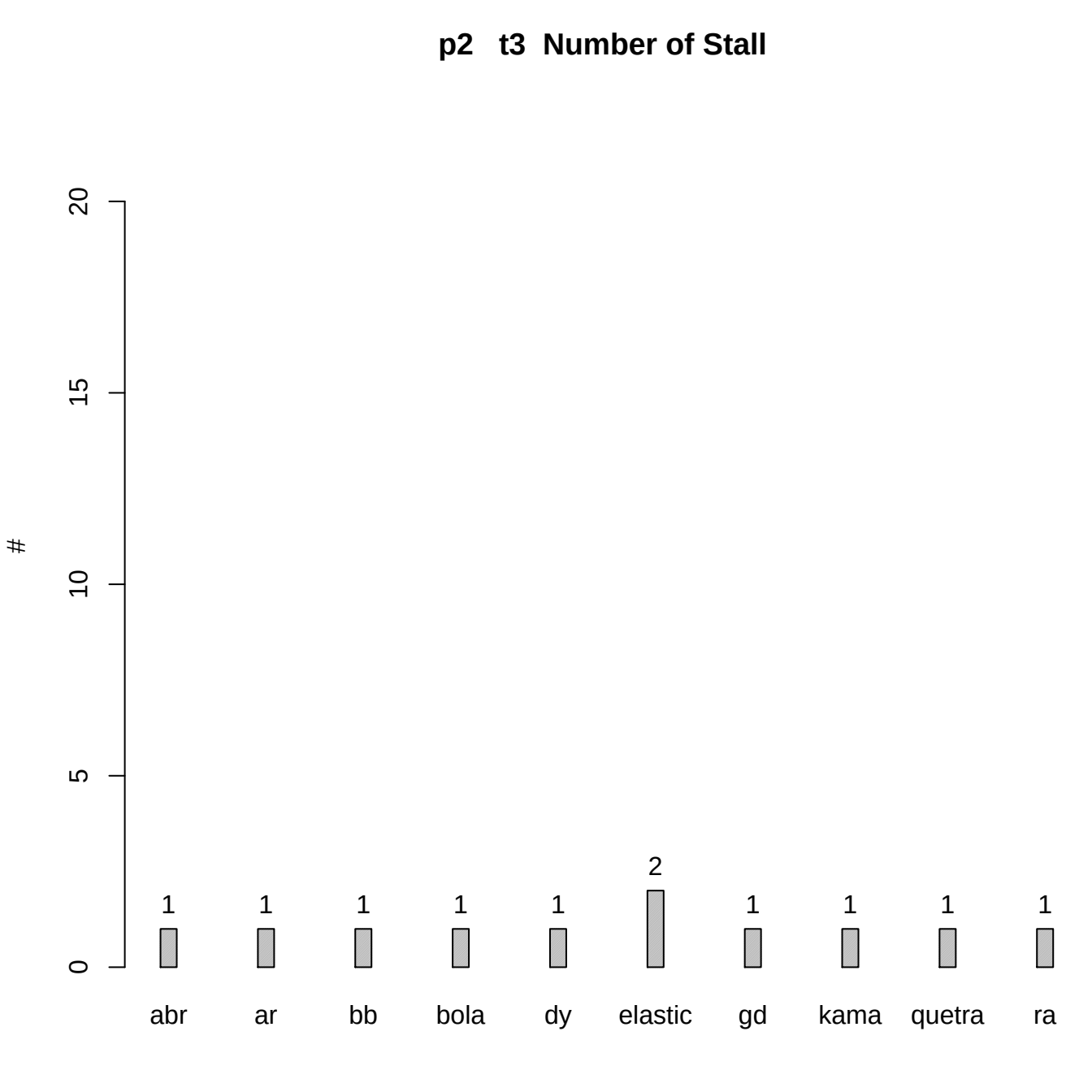

p2 t2 Number of Buffer Overflow
#
0
100
200
300
400
500
116
0
29
0
0
0
211
554
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

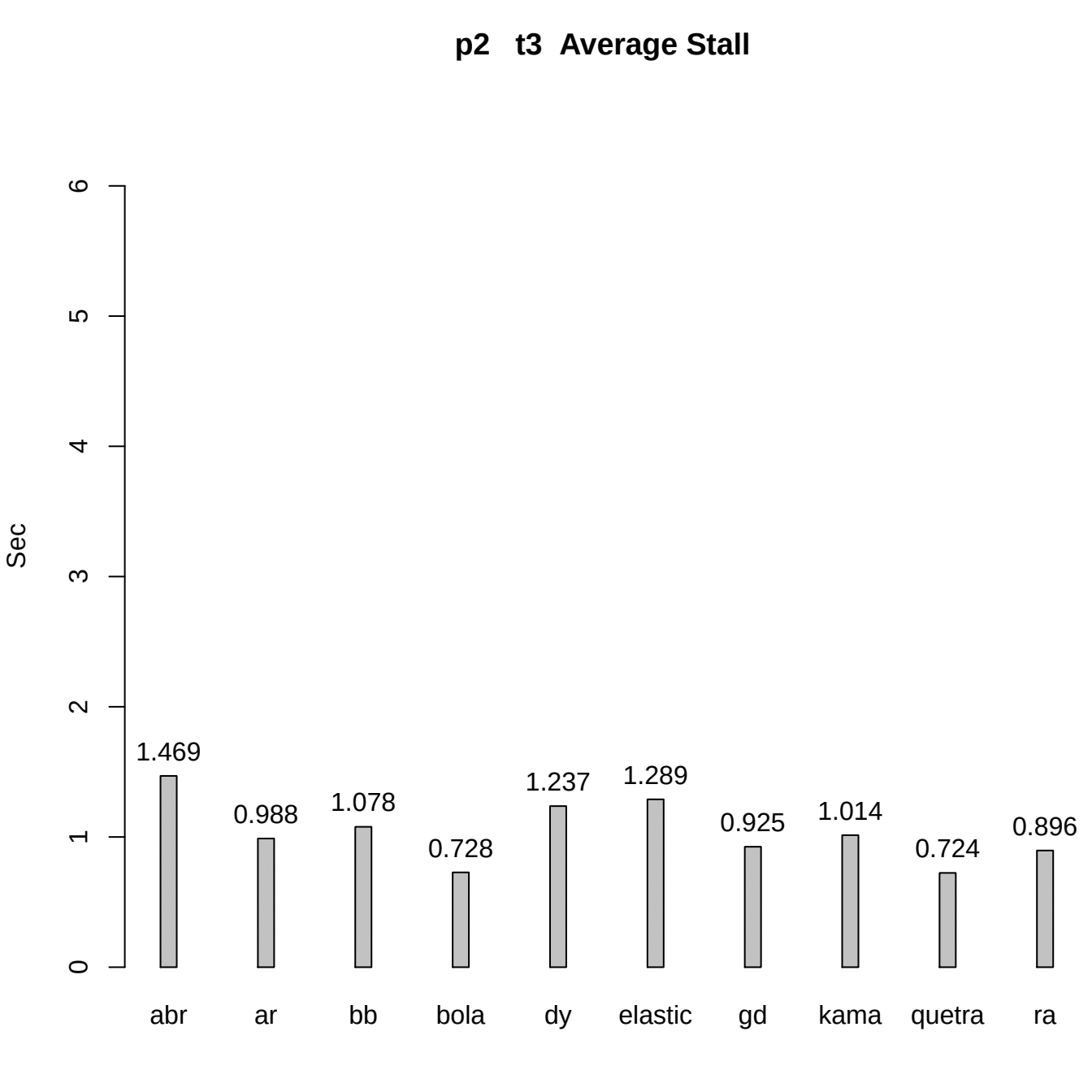

p2 t3 Avergae Bitrate
Kbps
0
500
1000
1500
2000
2500
3000
3500
1962.55
2737
3255.34
1198
3296.96
3154.8
1990.75
1489.29
2738.79
2746.07
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

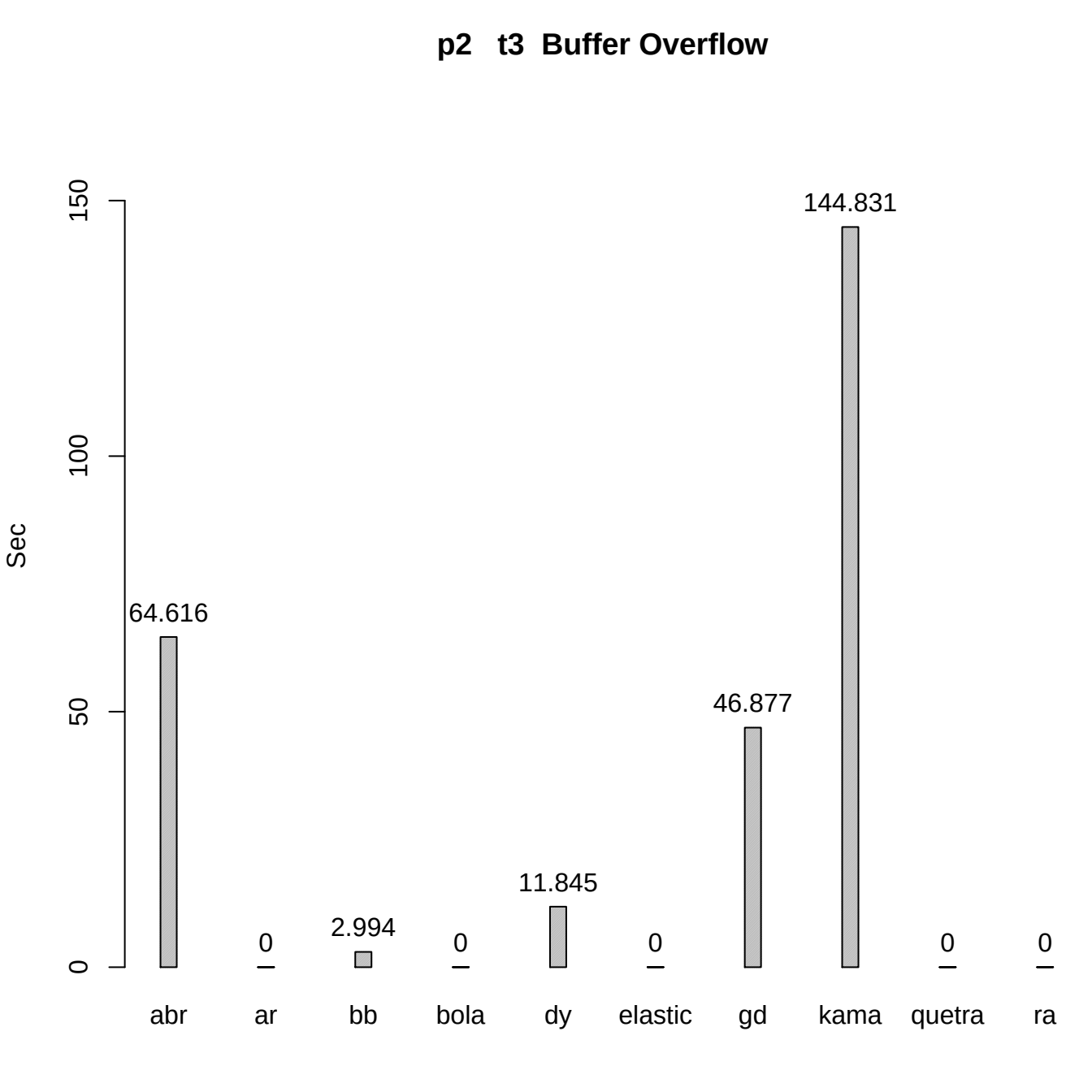

p2 t3 Quality Change
Change
0
20
40
60
80
13
15
36
0
22
62
24
20
15
17
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

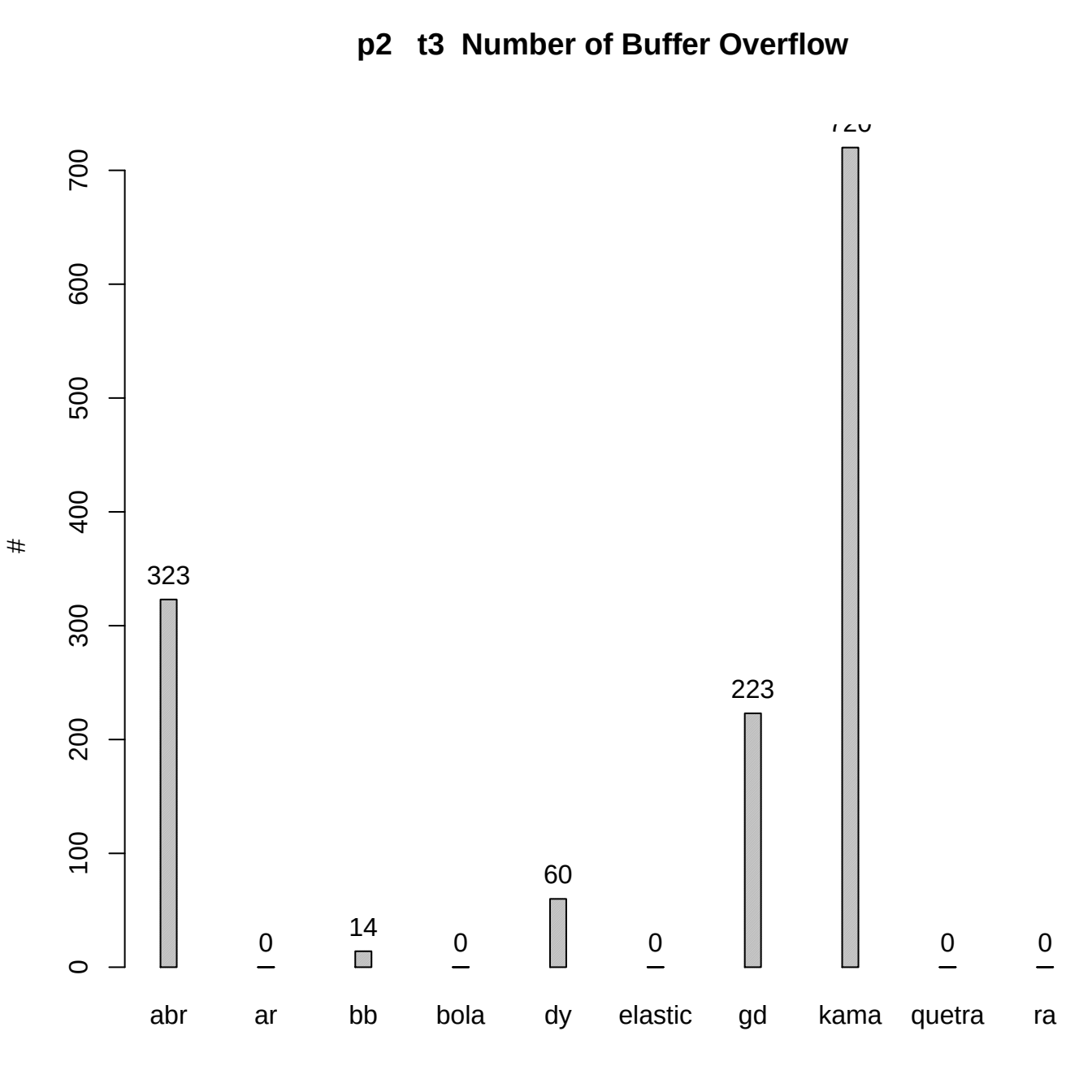

p2 t3 Inefficiency
Inefficiency
1.0
0.8
0.6
0.4
0.2
0.0
.363256
0.307698
0.426148
0.472123
0.468569
0.298359
0.457321
0.500161
0.31289
0.324309
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

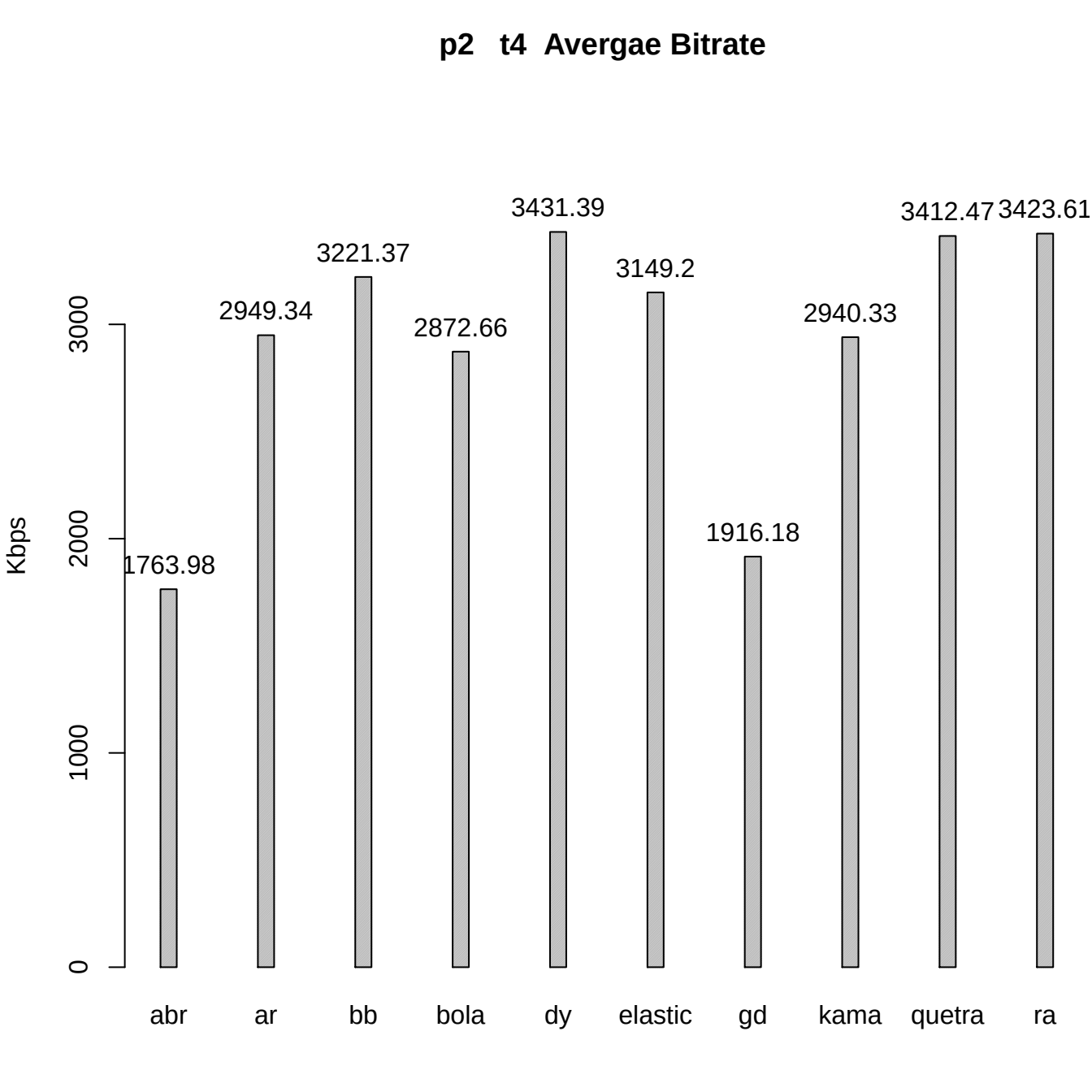

p2 t3 Total Stall
Sec
0
5
10
15
20
1.469
0.988
1.078
0.728
1.237
2.578
0.925
1.014
0.724
0.896
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

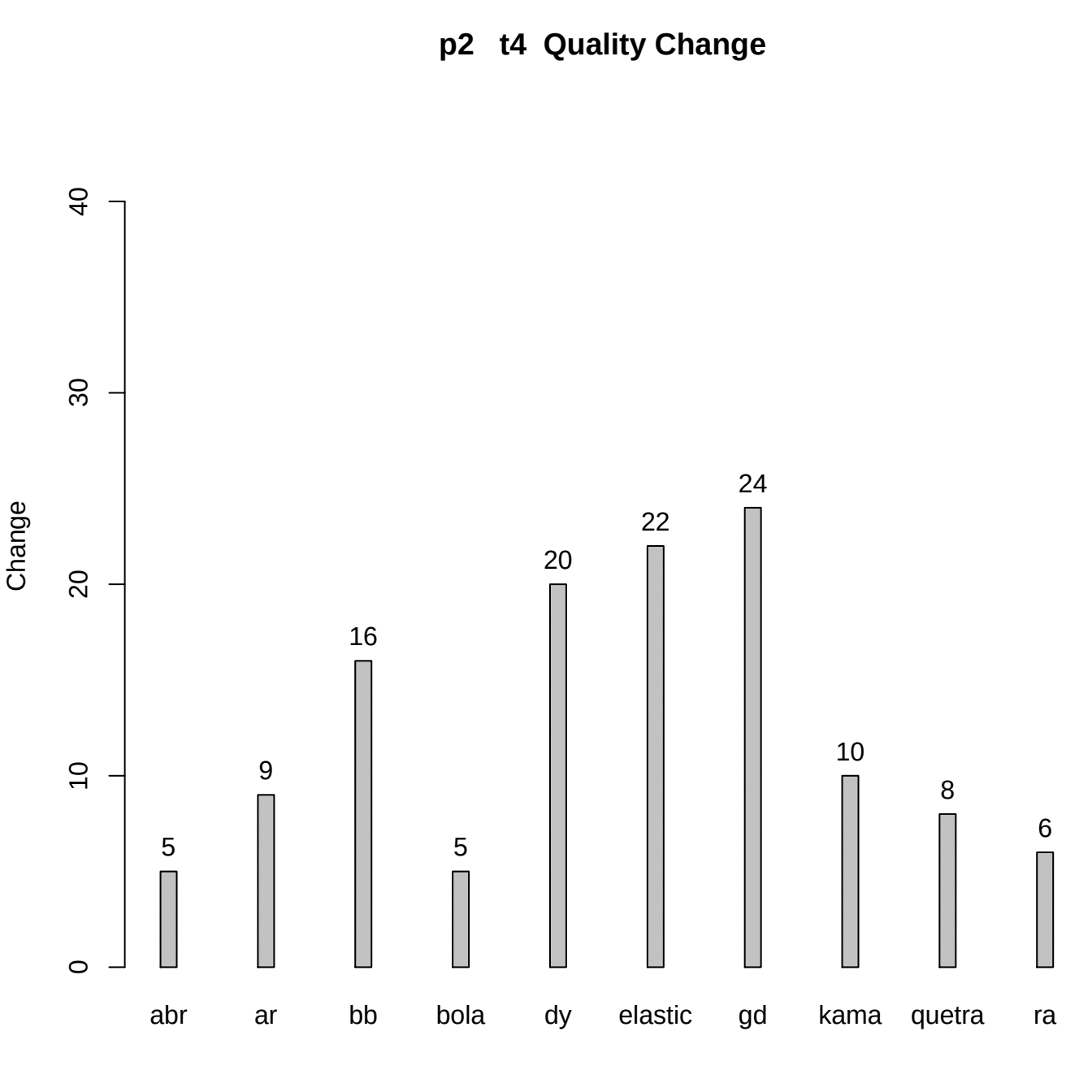

p2 t3 Number of Stall
#
0
5
10
15
20
1
1
1
1
1
2
1
1
1
1
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

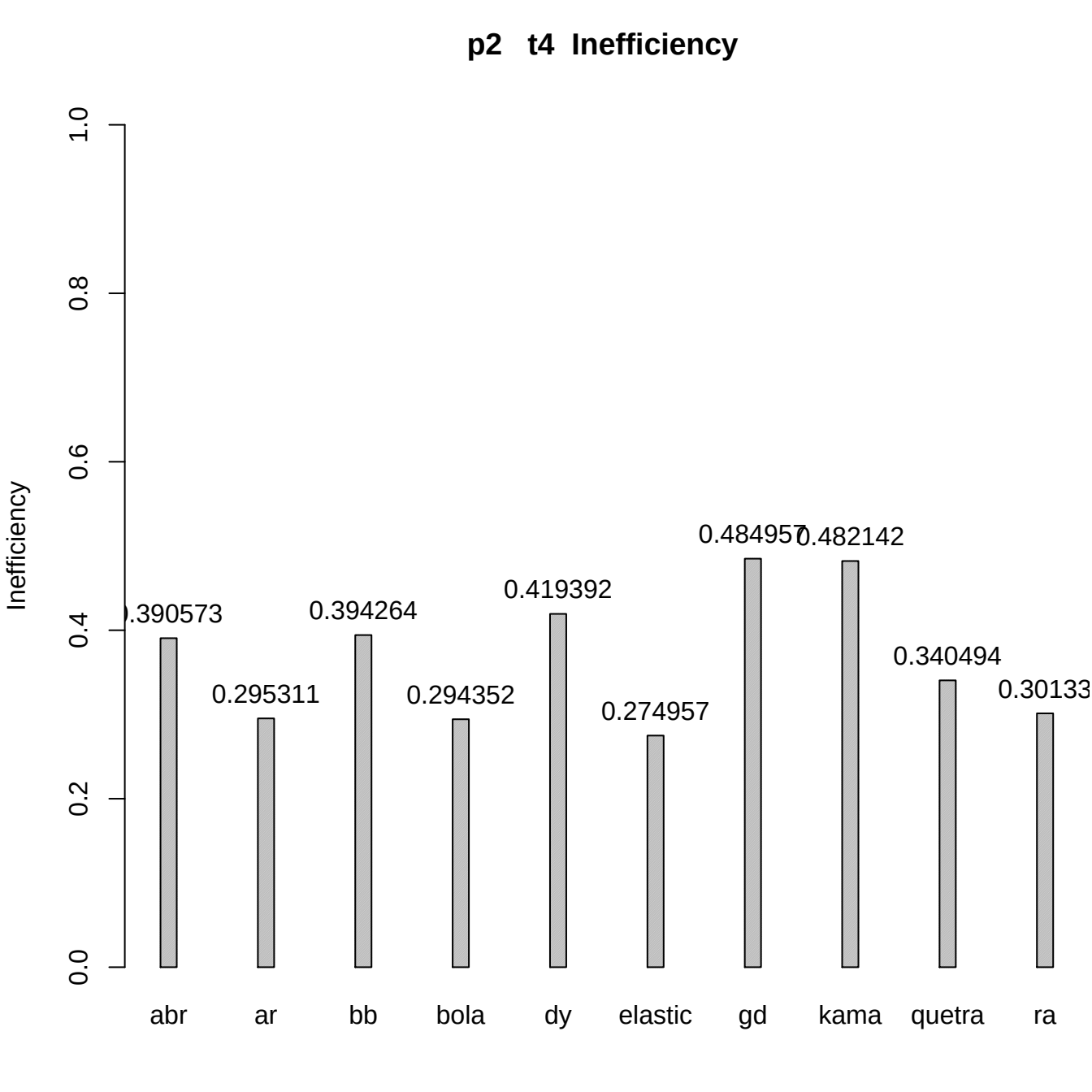

p2 t3 Average Stall
Sec
0
1
2
3
4
5
6
1.469
0.988
1.078
0.728
1.237
1.289
0.925
1.014
0.724
0.896
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

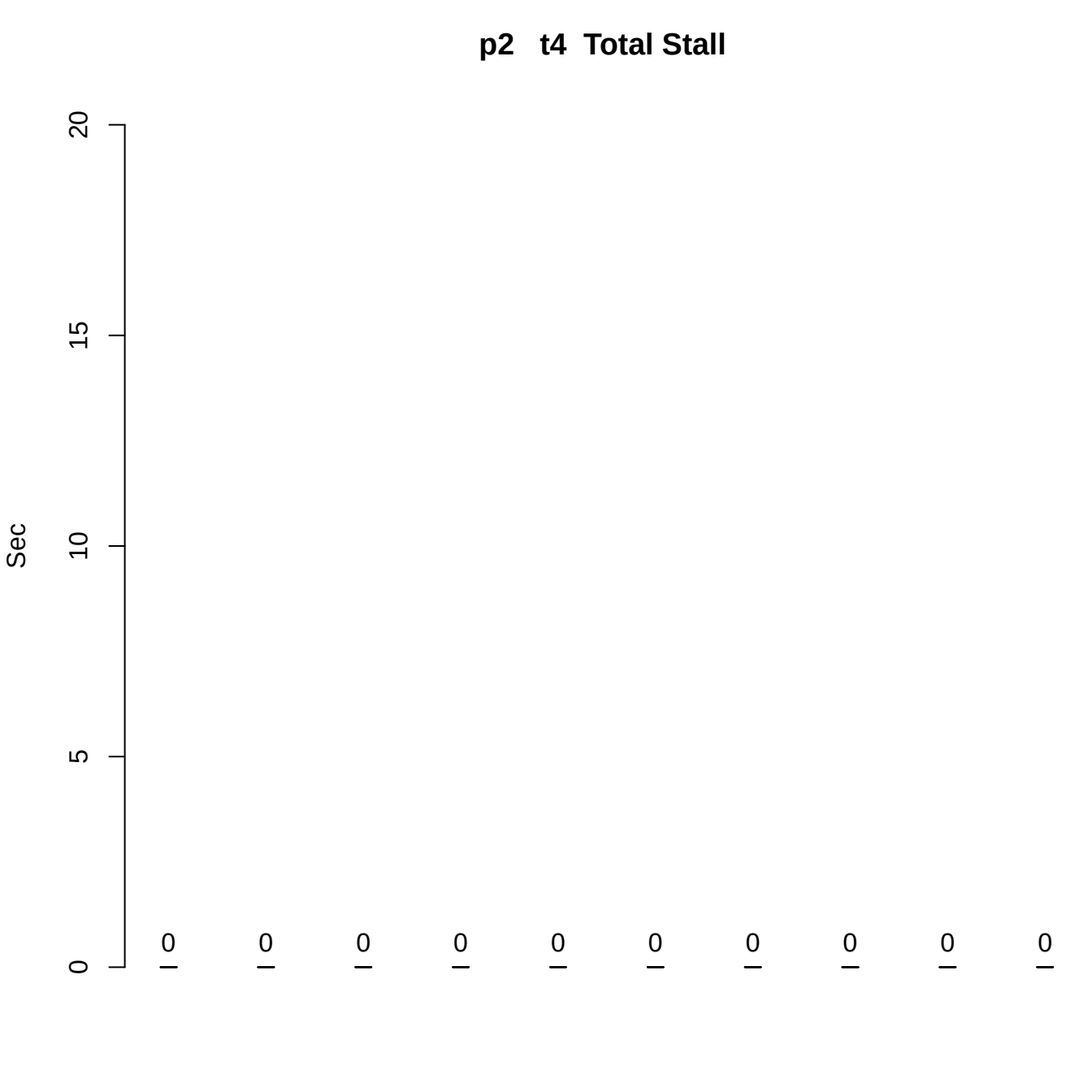

p2 t3 Buffer Overflow
Sec
0
50
100
150
64.616
0
2.994
0
11.845
0
46.877
144.831
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

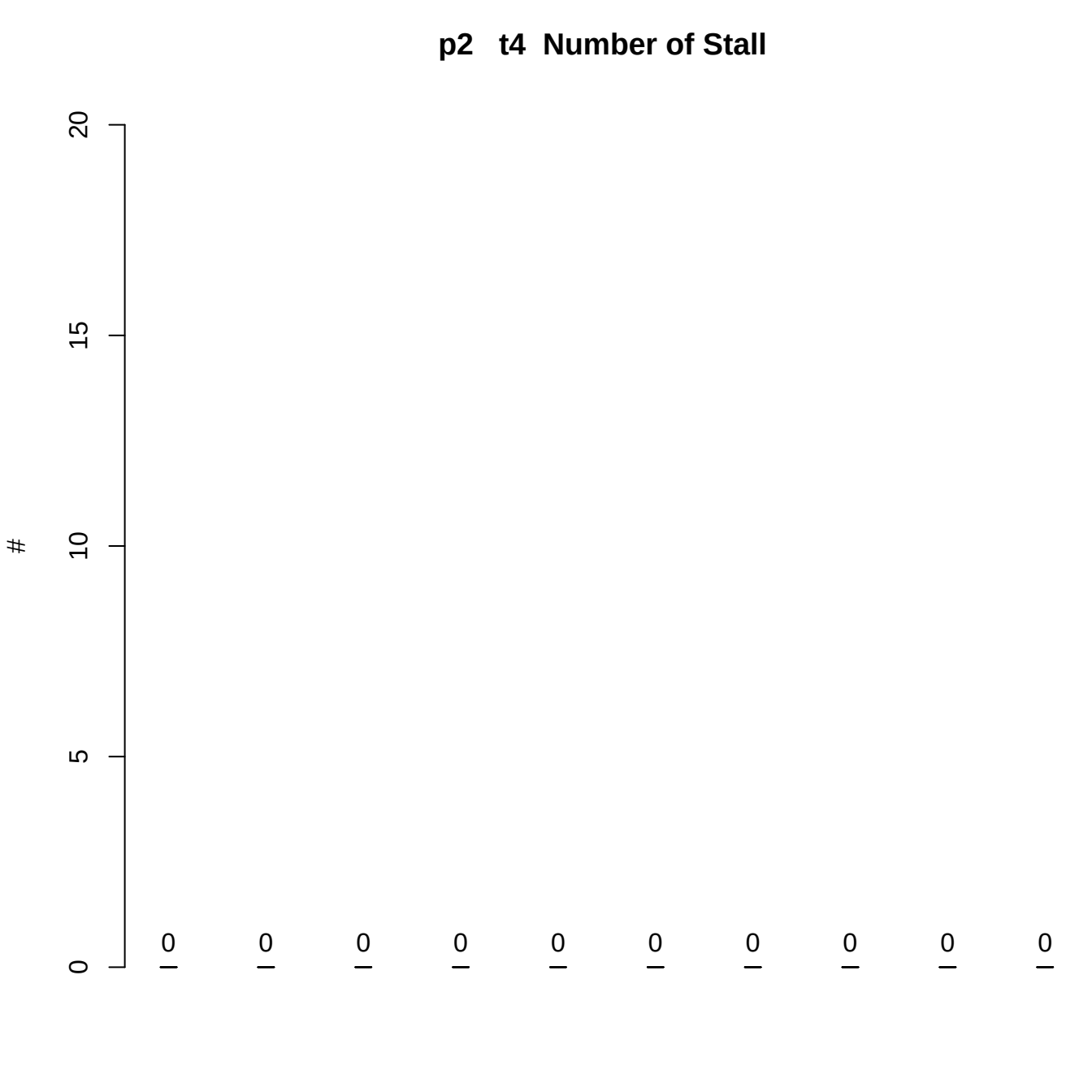

p2 t3 Number of Buffer Overflow
#
0
100
200
300
400
500
600
700
323
0
14
0
60
0
223
720
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

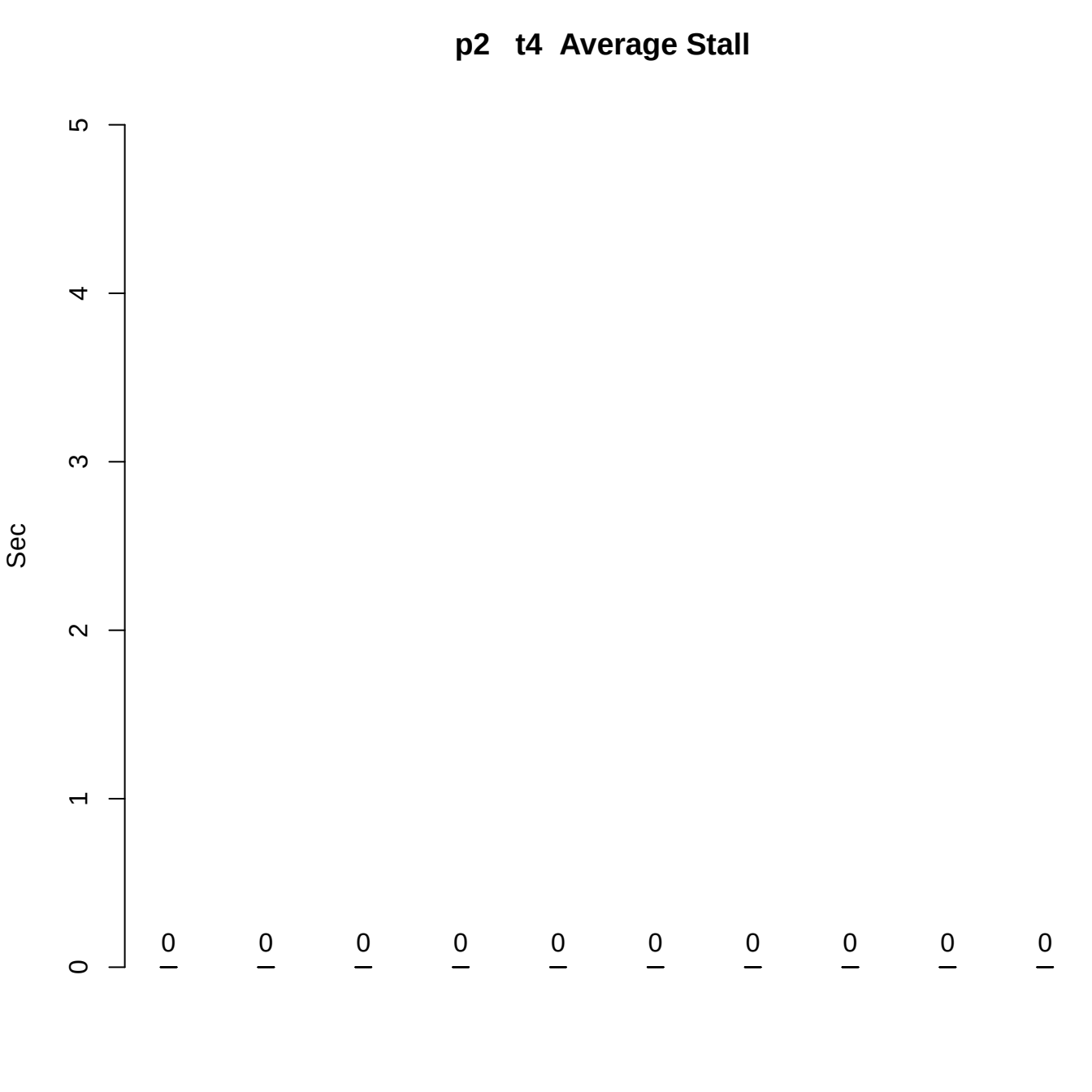

p2 t4 Avergae Bitrate
Kbps
0
1000
2000
3000
1763.98
2949.34
3221.37
2872.66
3431.39
3149.2
1916.18
2940.33
3412.47
3423.61
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

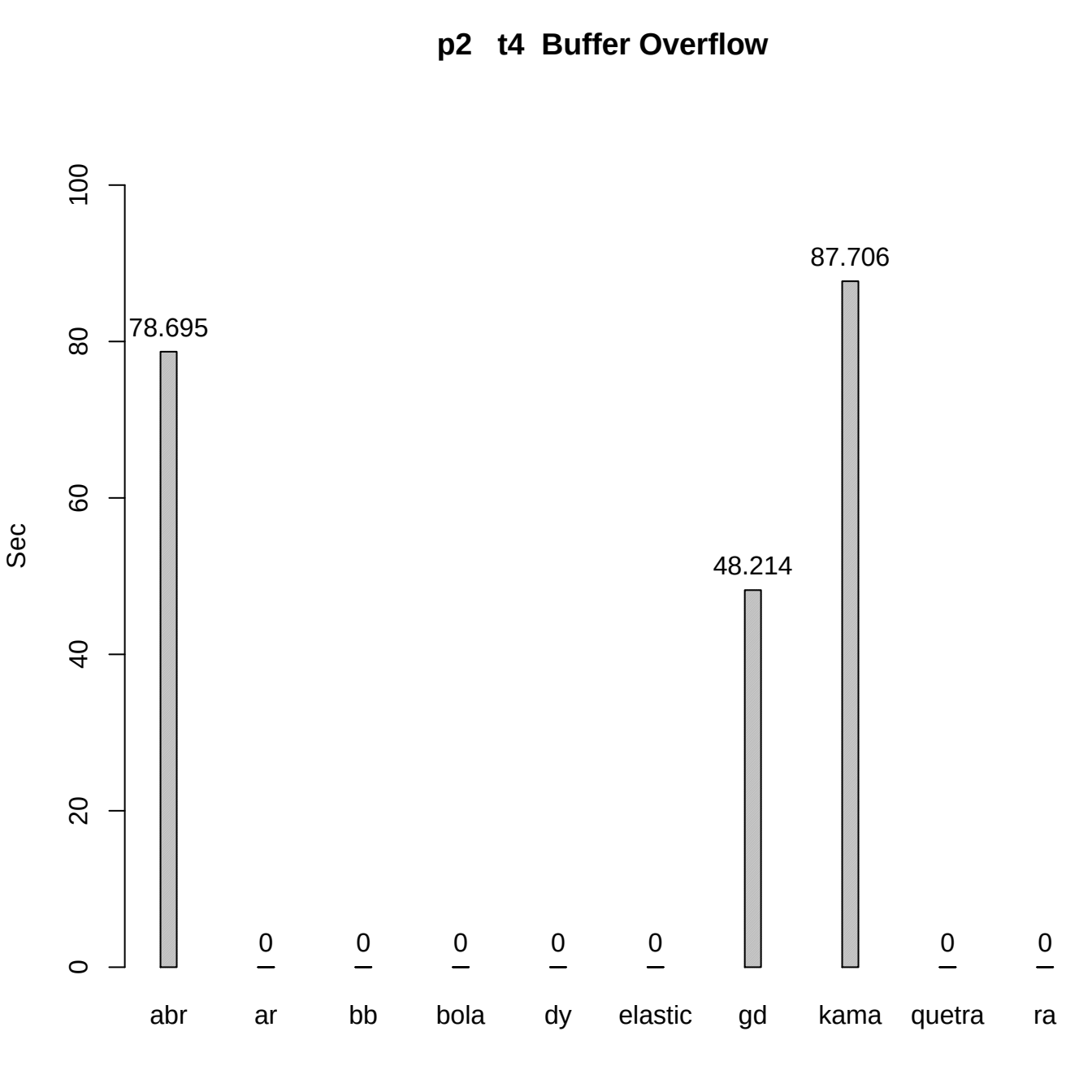

p2 t4 Quality Change
Change
0
10
20
30
40
5
9
16
5
20
22
24
10
8
6
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

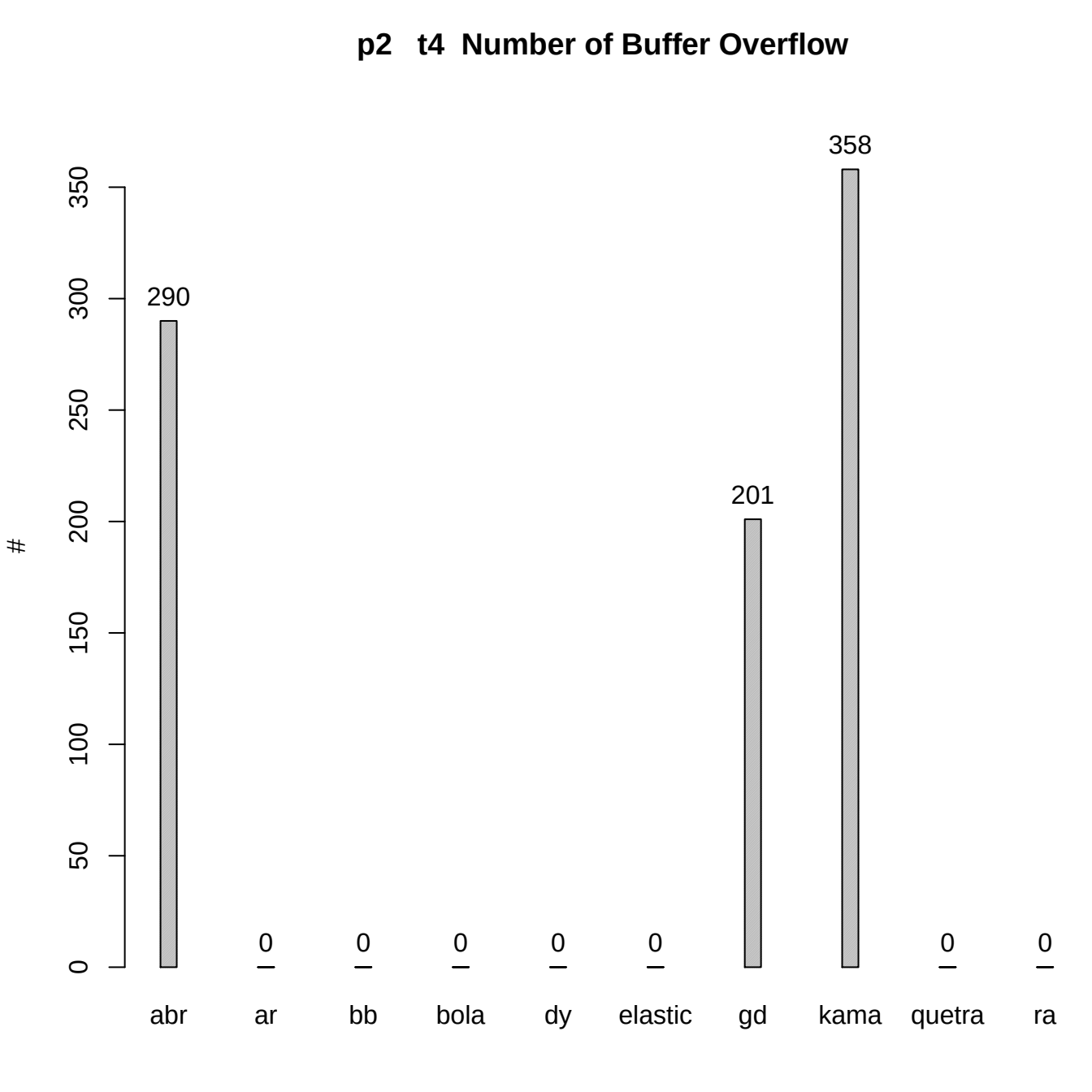

p2 t4 Inefficiency
Inefficiency
1.0
0.8
0.6
0.4
0.2
0.0
.390573
0.295311
0.394264
0.294352
0.419392
0.274957
0.484957
0.482142
0.340494
0.30133
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

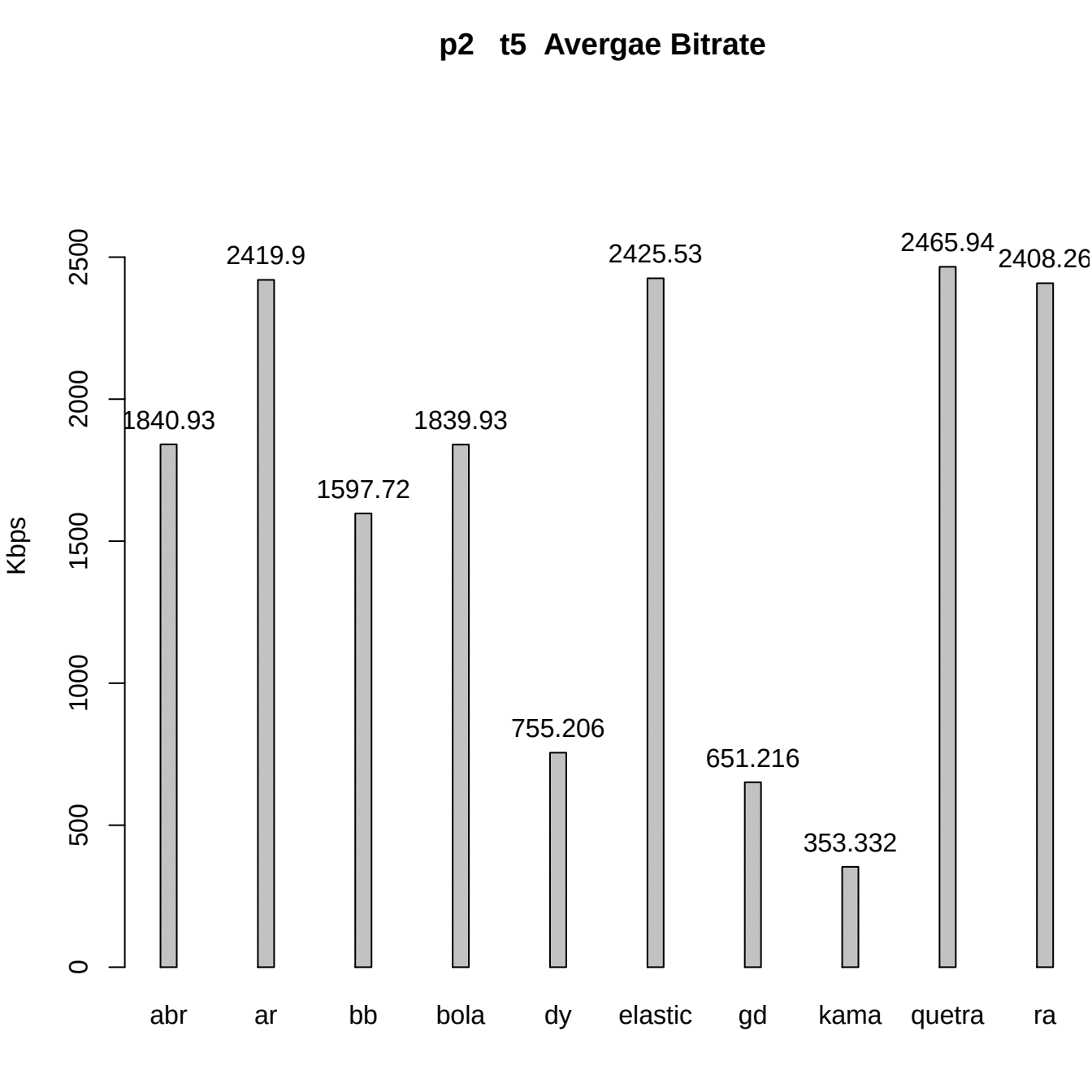

p2 t4 Total Stall
Sec
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

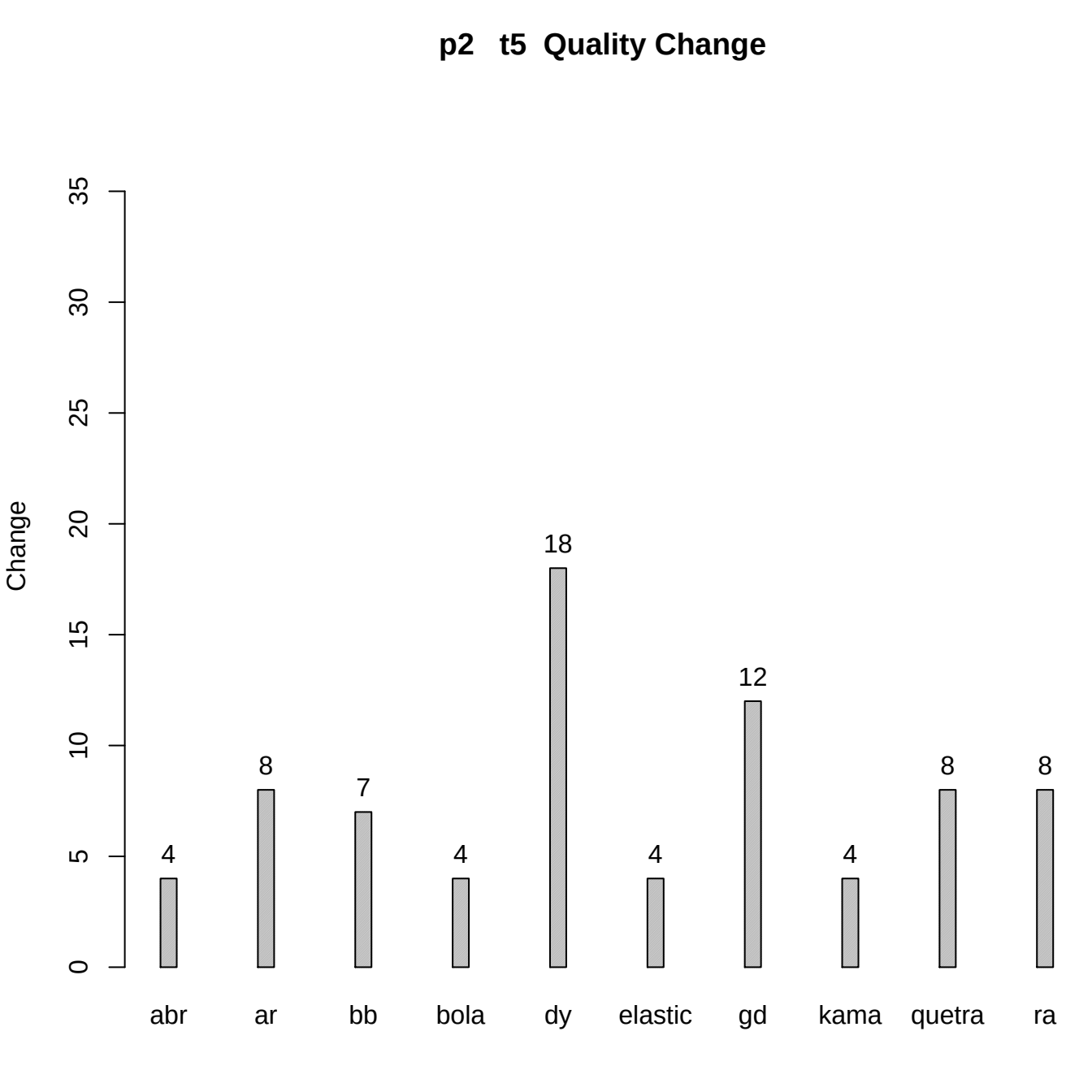

p2 t4 Number of Stall
#
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

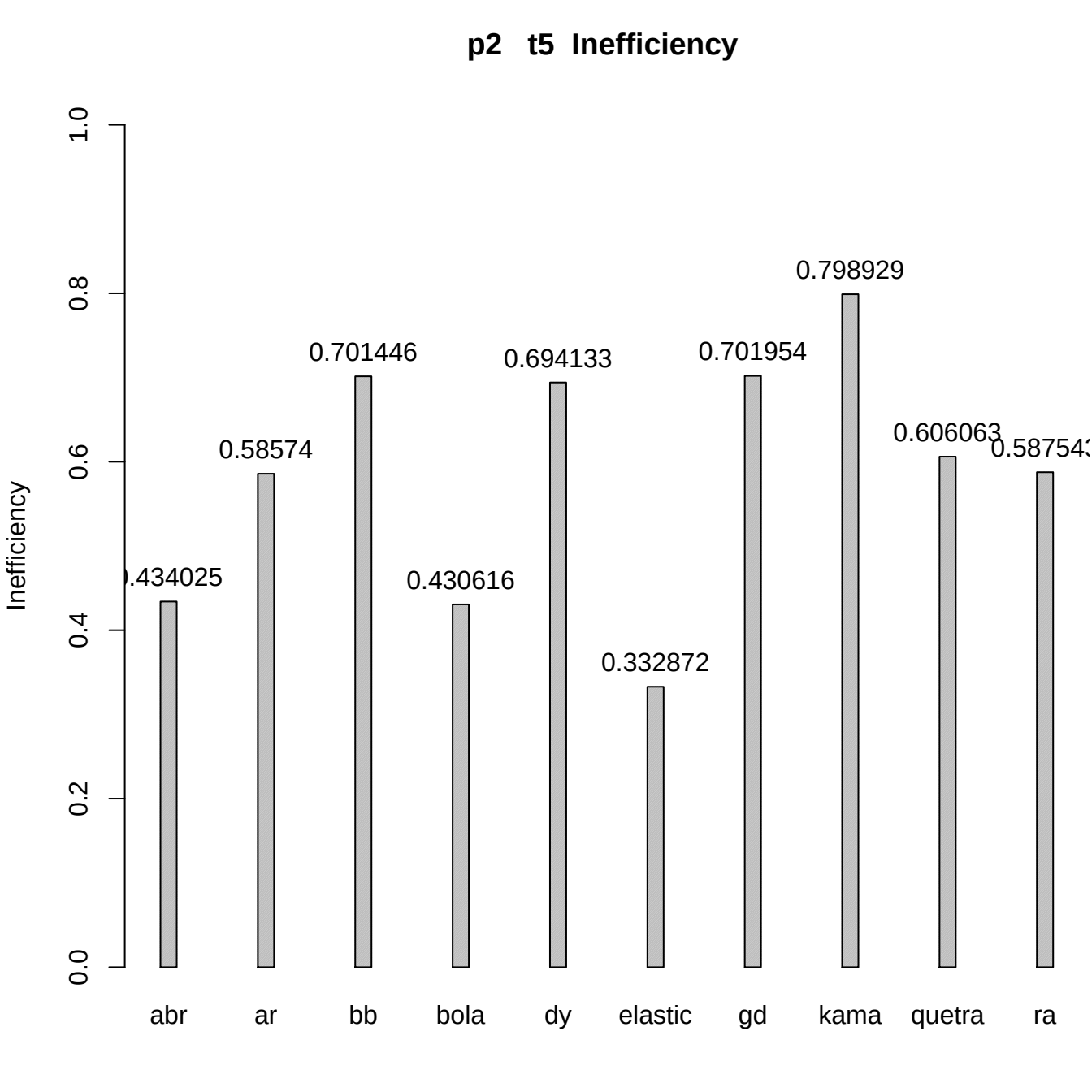

p2 t4 Average Stall
Sec
0
1
2
3
4
5
0
0
0
0
0
0
0
0
0
0

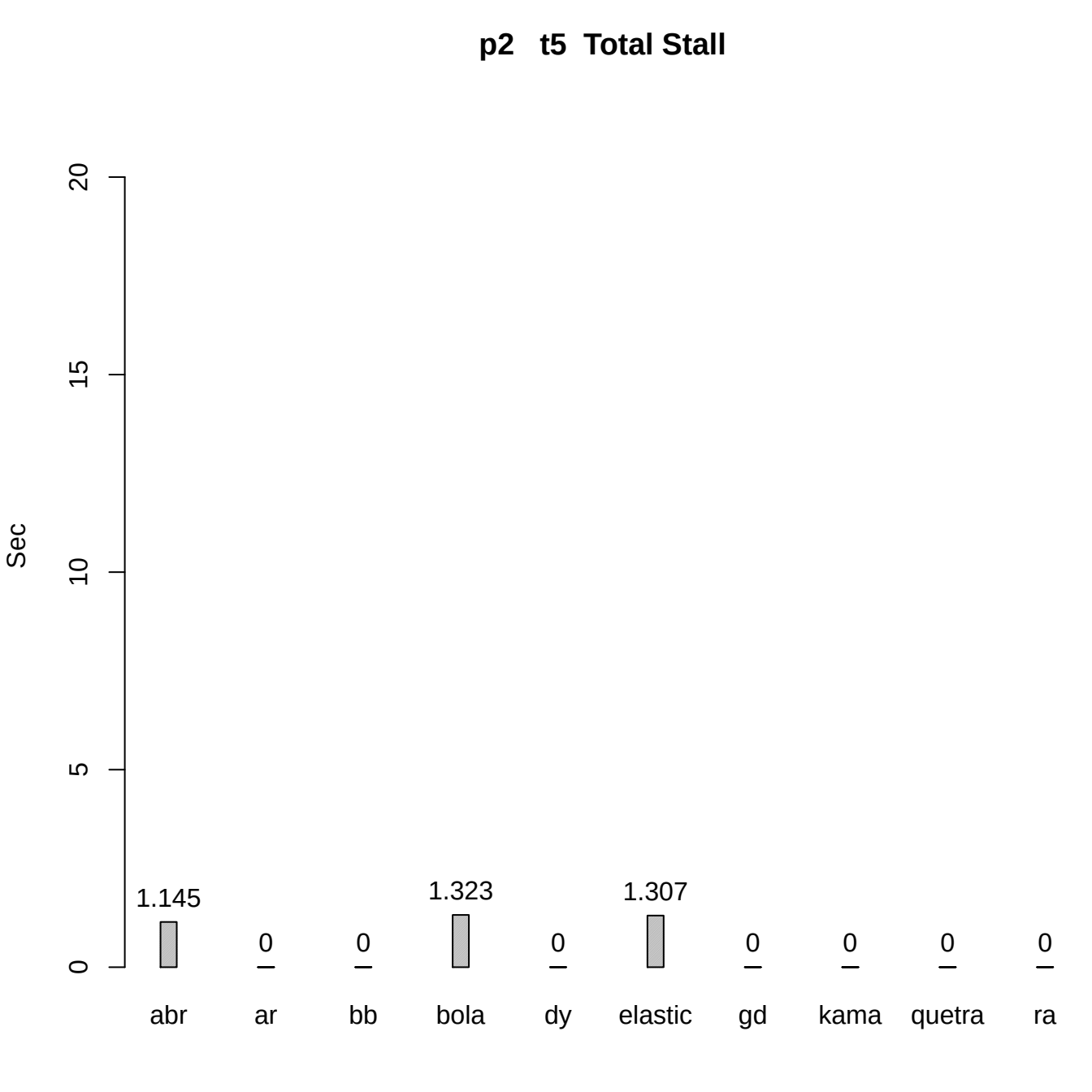

p2 t4 Buffer Overflow
Sec
0
20
40
60
80
100
78.695
0
0
0
0
48.214
87.706
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

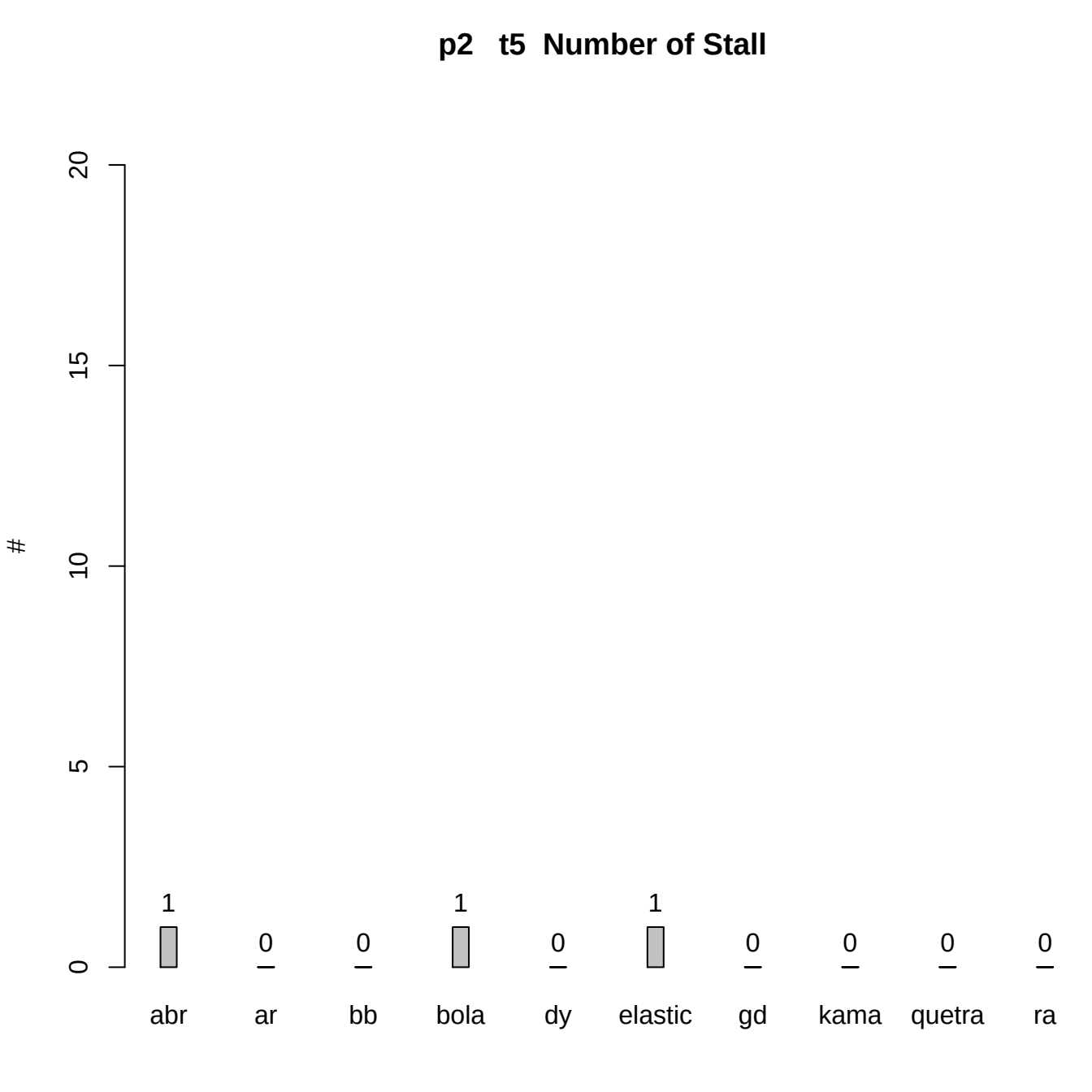

p2 t4 Number of Buffer Overflow
#
0
50
100
150
200
250
300
350
290
0
0
0
0
201
358
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

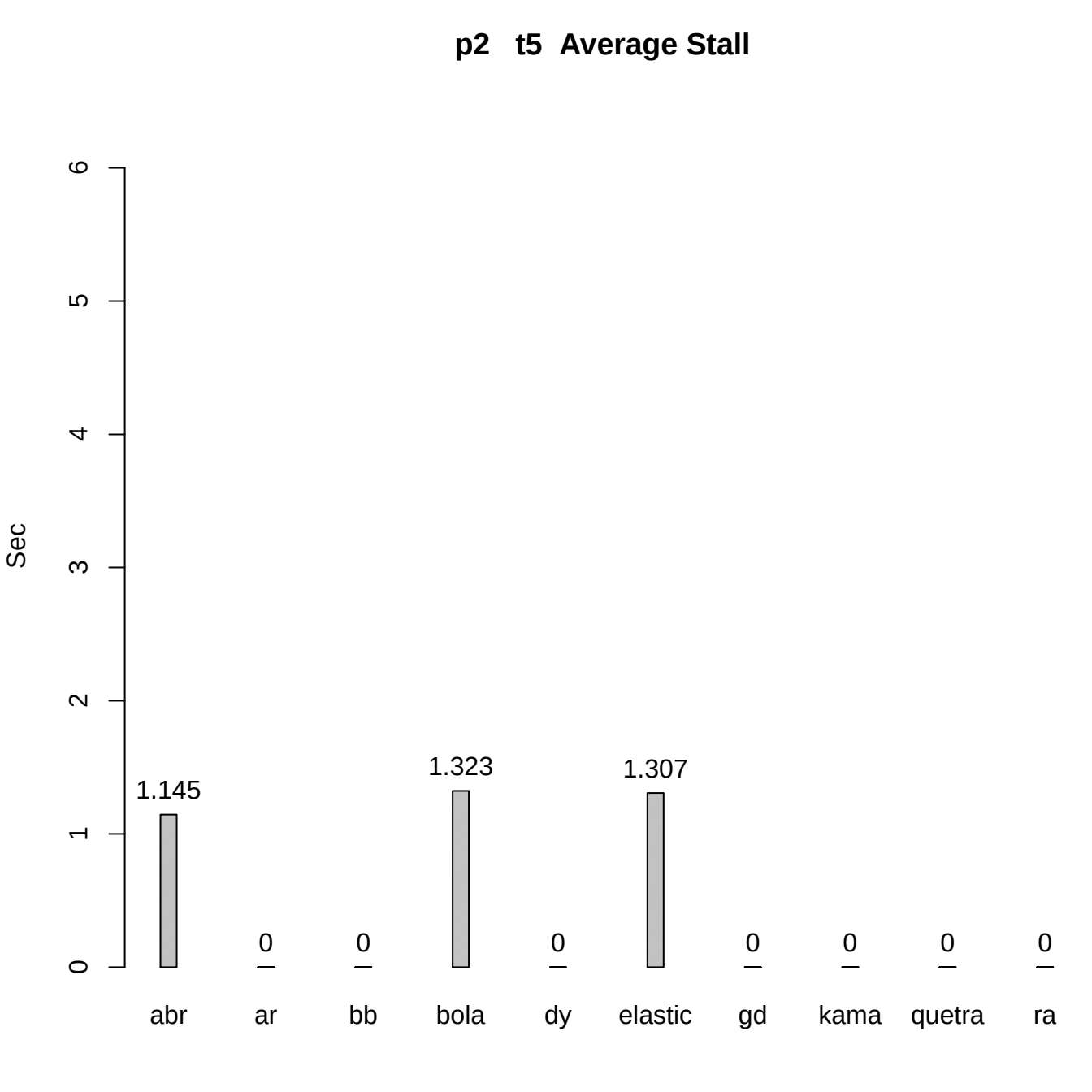

p2 t5 Avergae Bitrate
Kbps
0
500
1000
1500
2000
2500
1840.93
2419.9
1597.72
1839.93
755.206
2425.53
651.216
353.332
2465.94
2408.26
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

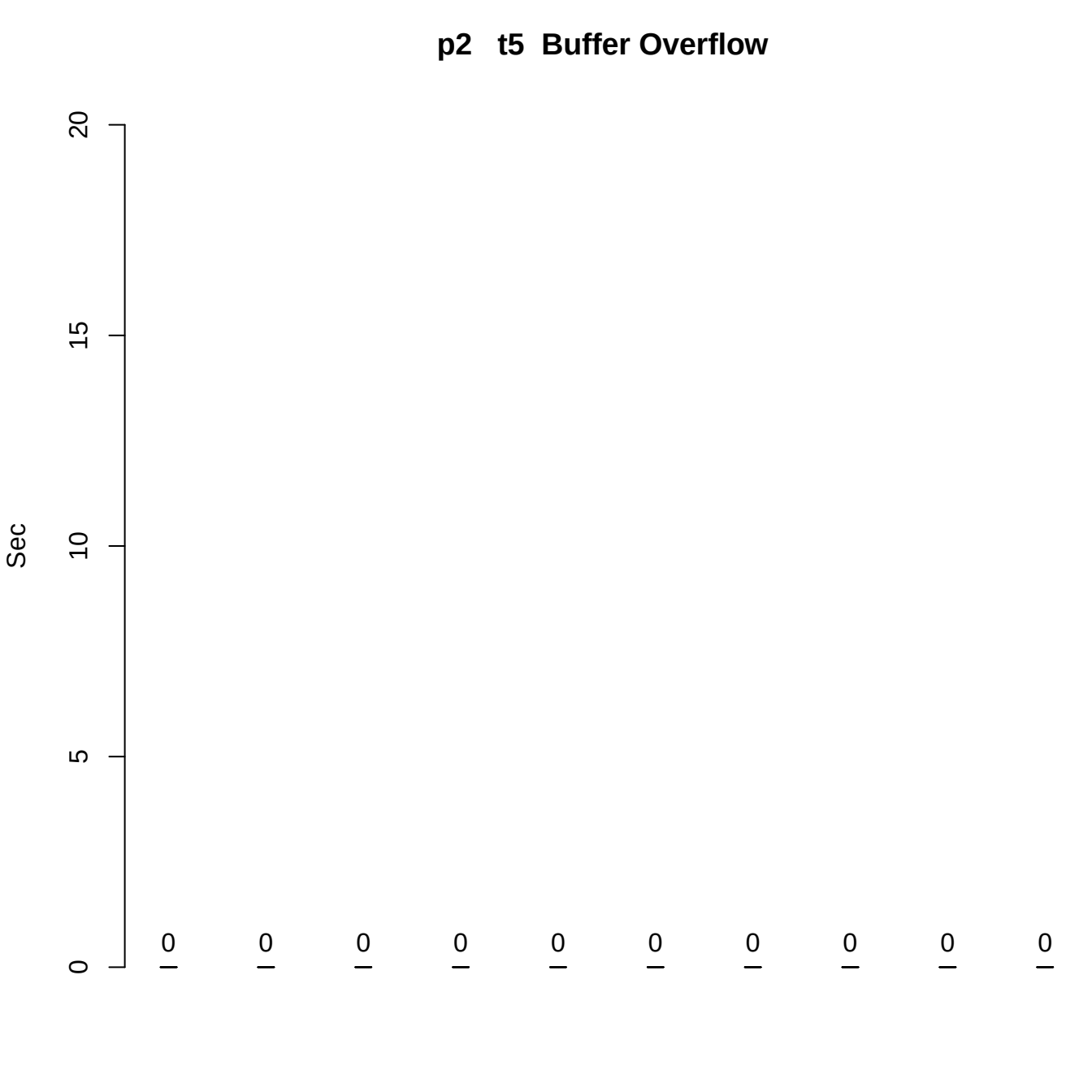

p2 t5 Quality Change
Change
0
5
10
15
20
25
30
35
4
8
7
4
18
4
12
4
8
8
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

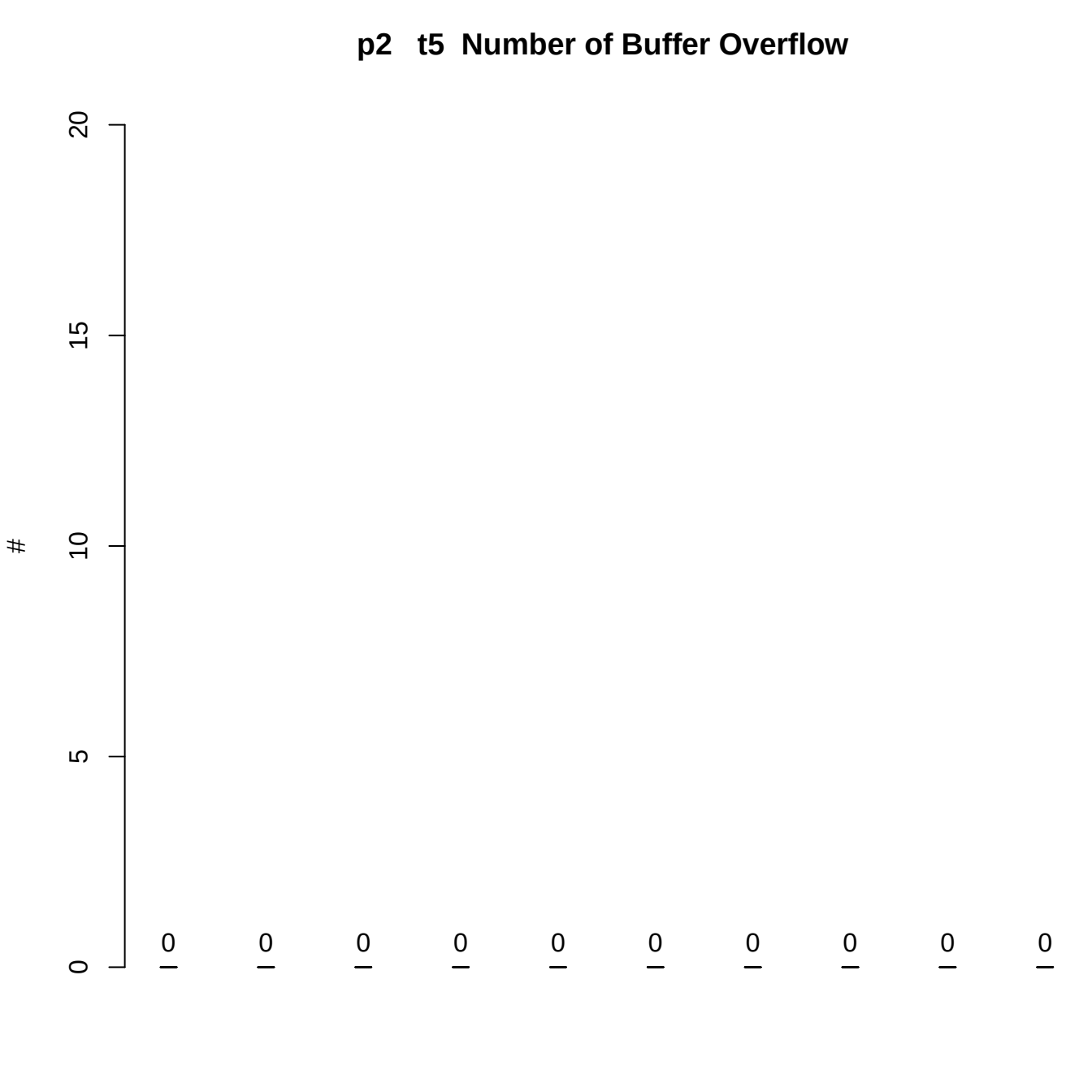

p2 t5 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
.434025
0.58574
0.701446
0.430616
0.694133
0.332872
0.701954
0.798929
0.606063
0.587543
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

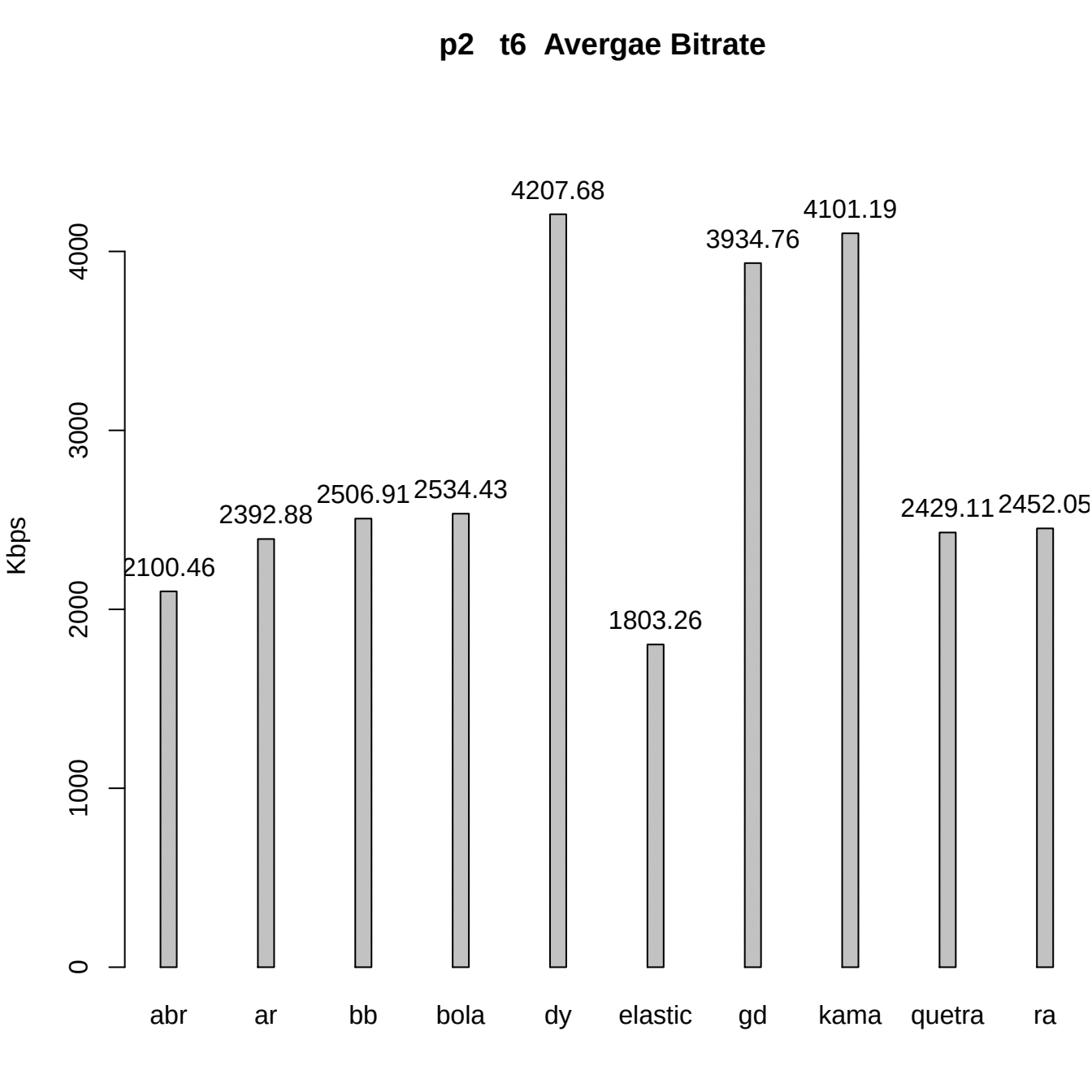

p2 t5 Total Stall
Sec
0
5
10
15
20
1.145
0
0
1.323
0
1.307
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

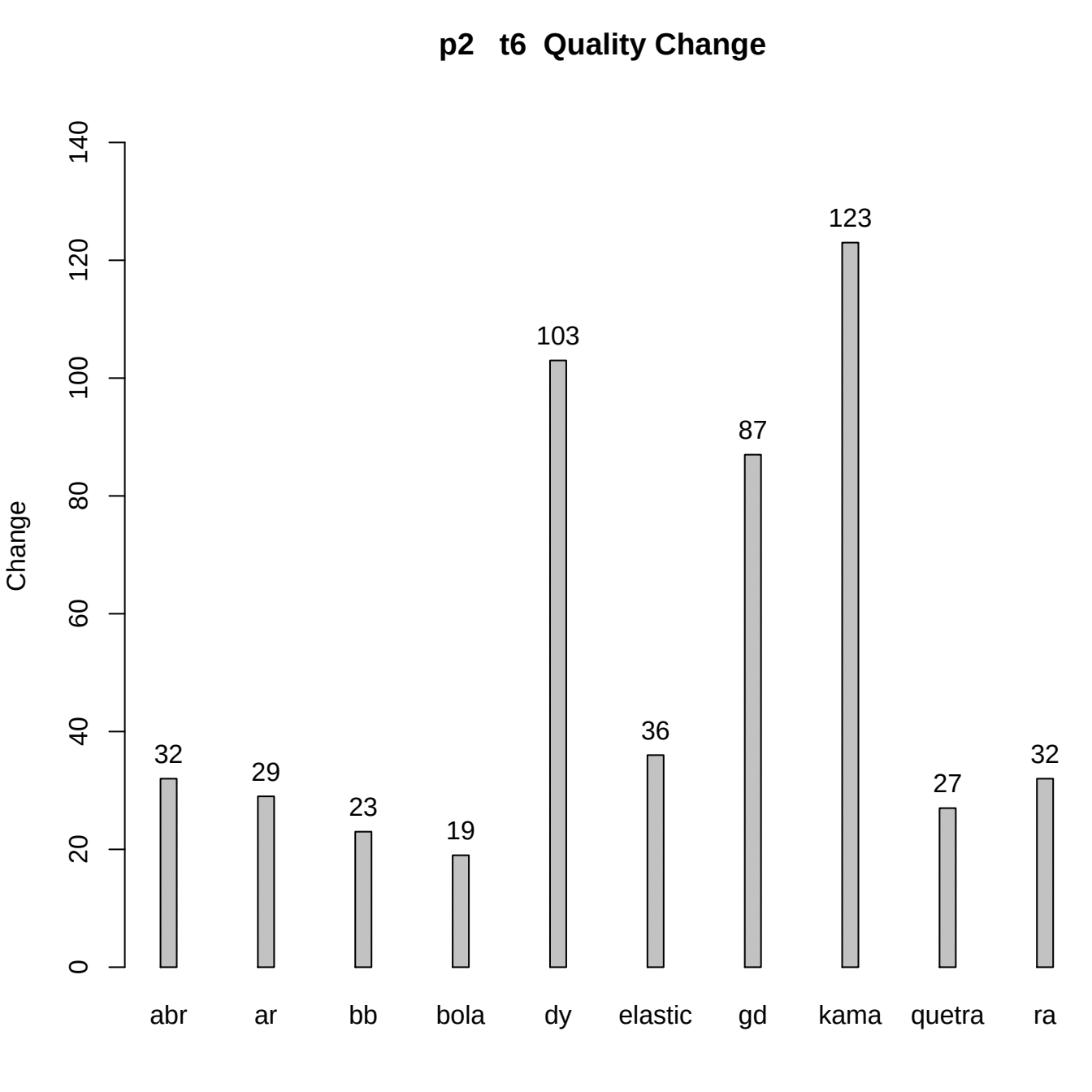

p2 t5 Number of Stall
#
0
5
10
15
20
1
0
0
1
0
1
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

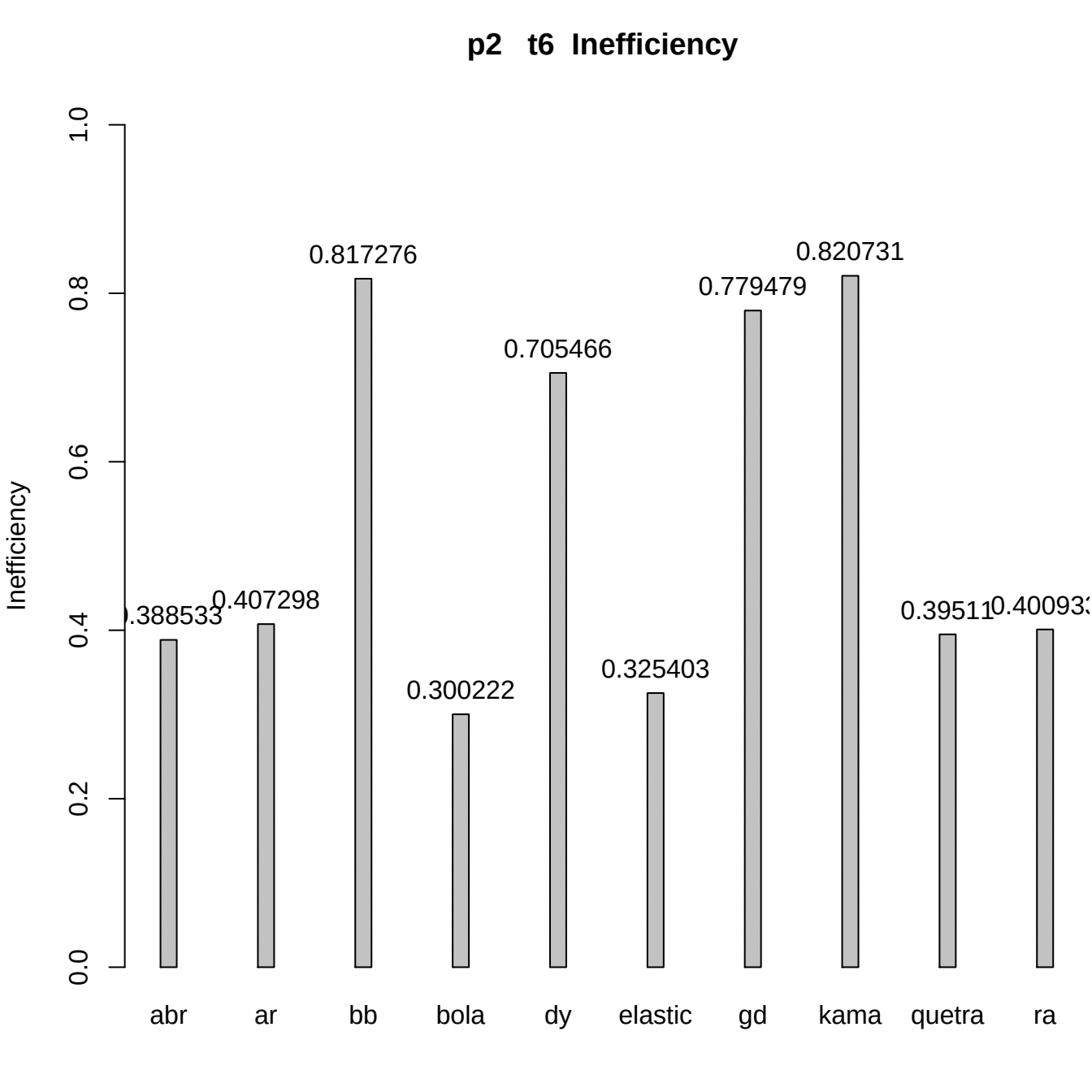

p2 t5 Average Stall
Sec
0
1
2
3
4
5
6
1.145
0
0
1.323
0
1.307
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

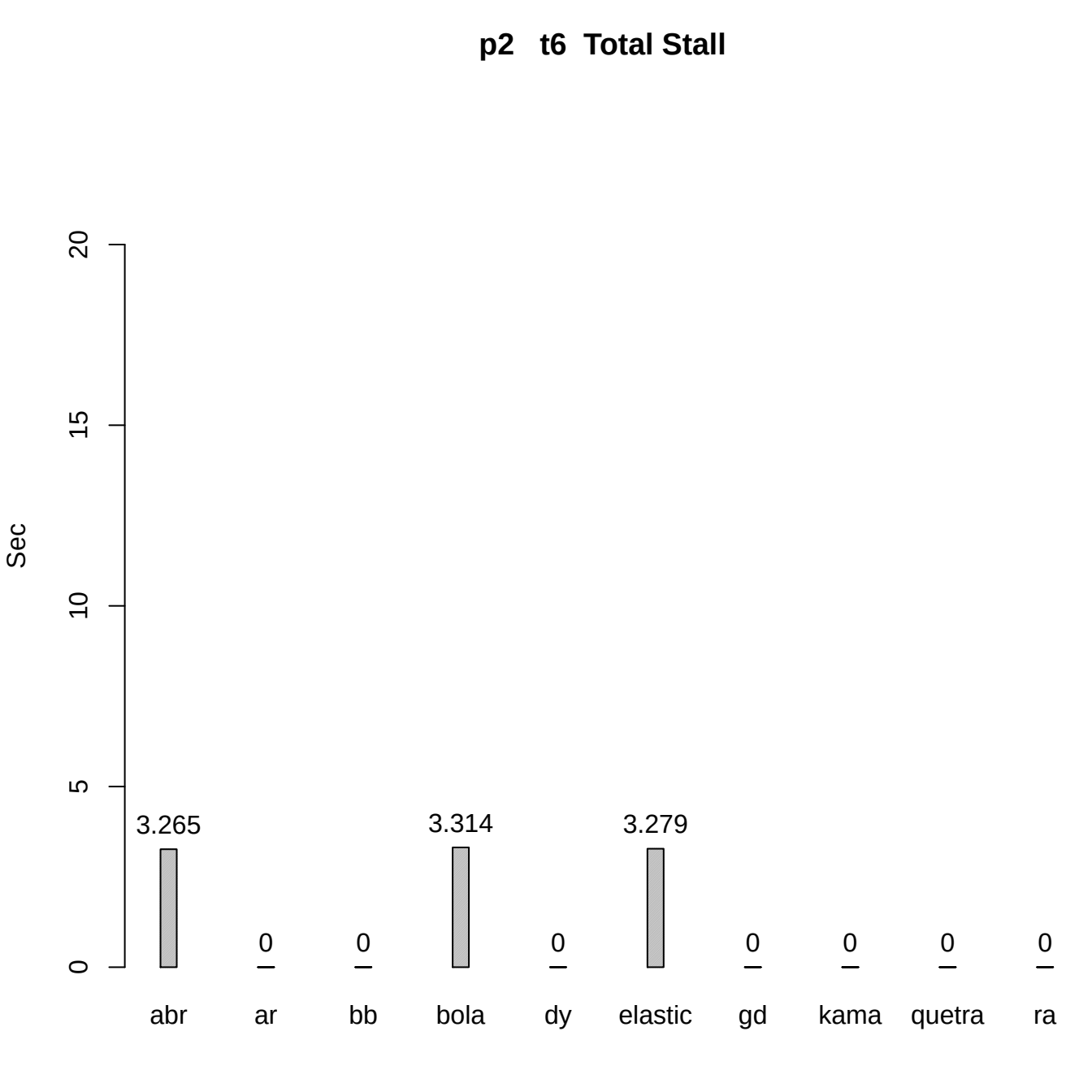

p2 t5 Buffer Overflow
Sec
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

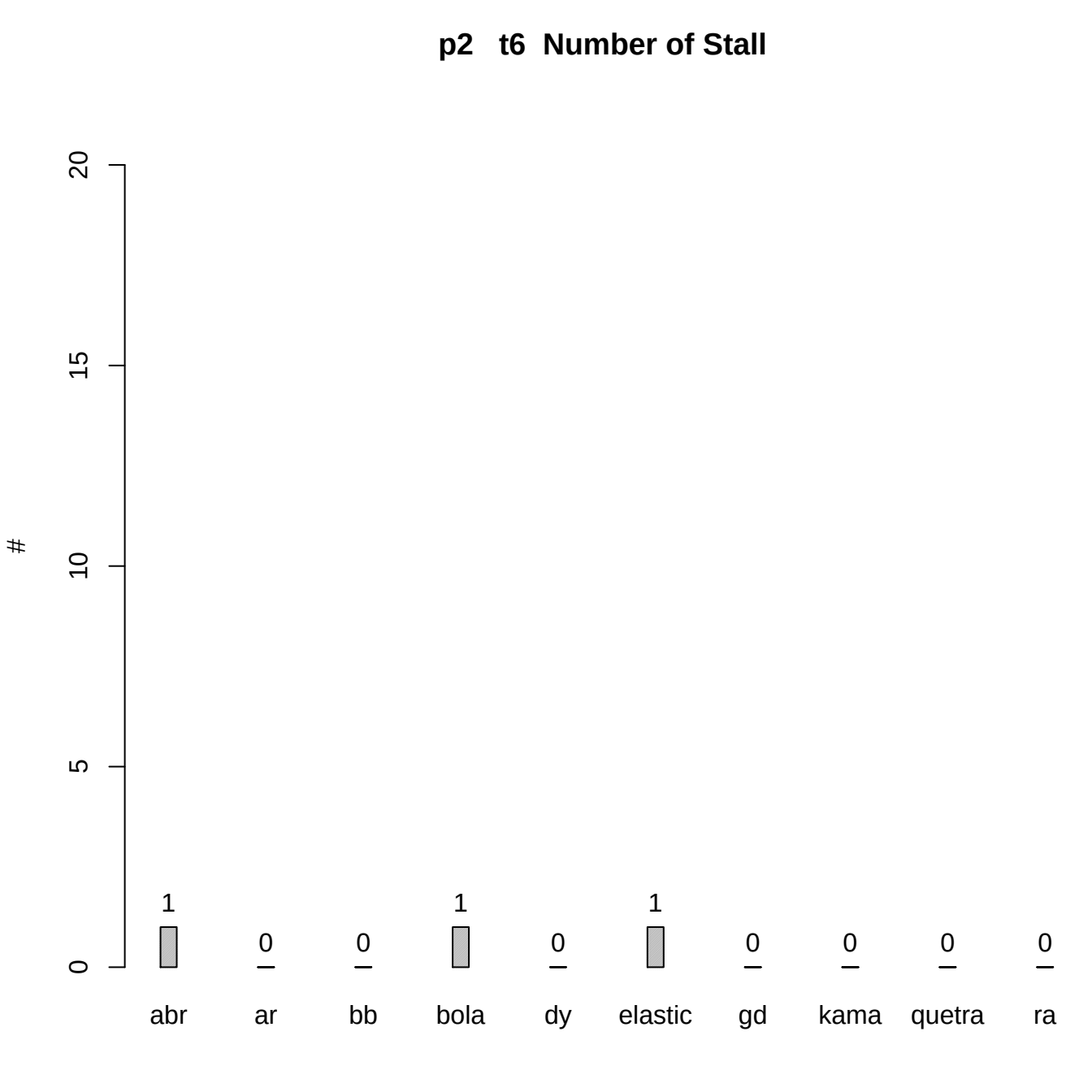

p2 t5 Number of Buffer Overflow
#
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

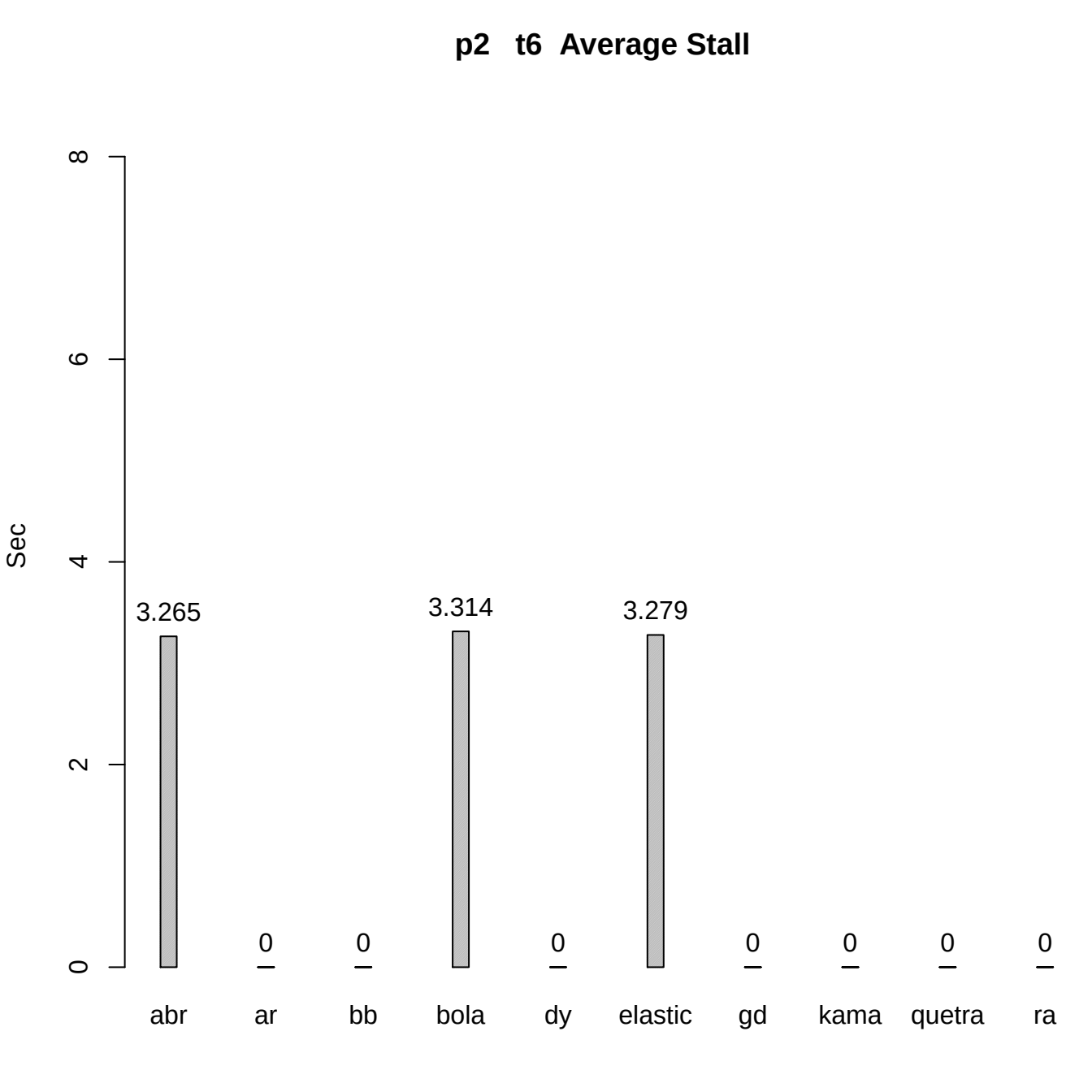

p2 t6 Avergae Bitrate
Kbps
0
1000
2000
3000
4000
2100.46
2392.88
2506.91
2534.43
4207.68
1803.26
3934.76
4101.19
2429.11
2452.05
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

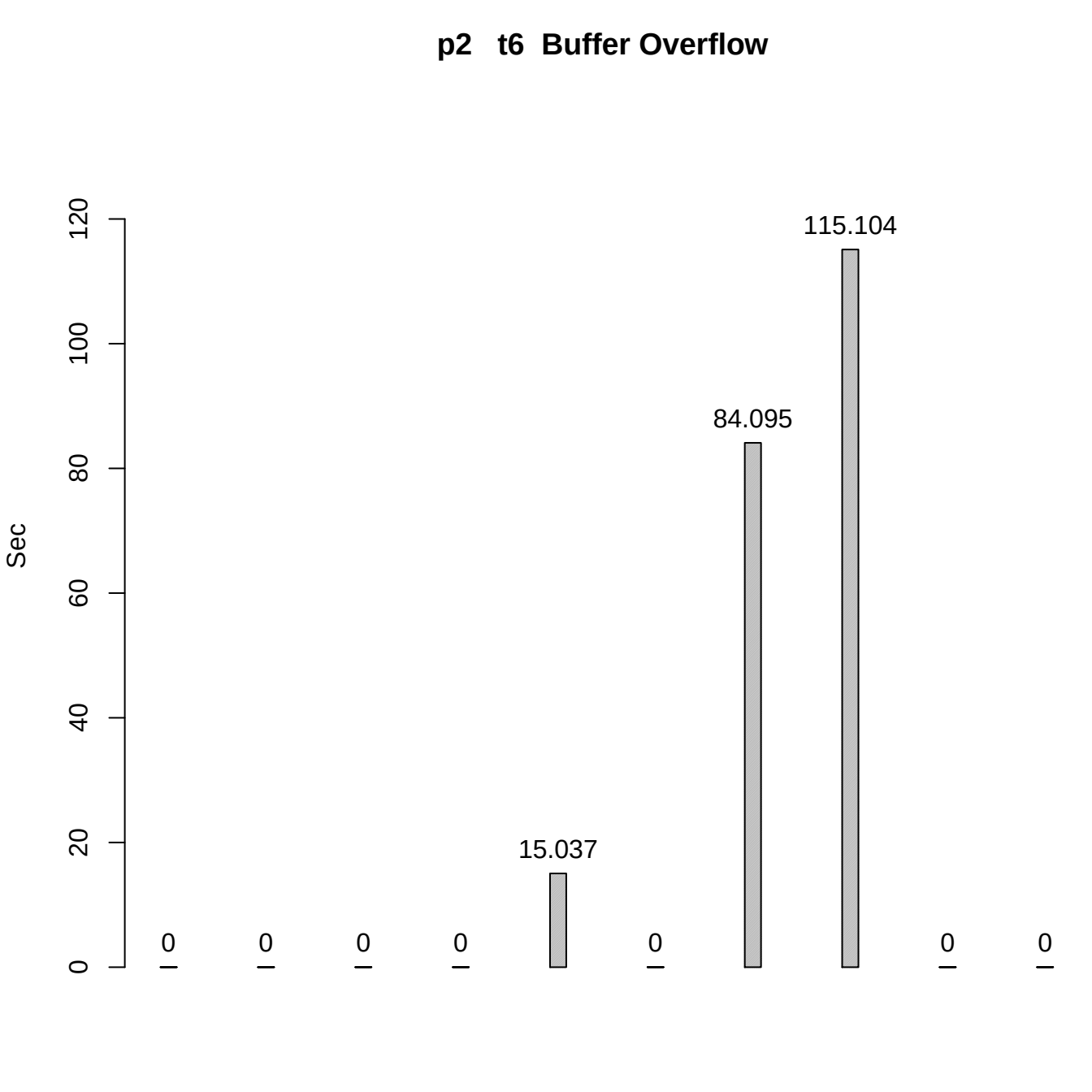

p2 t6 Quality Change
Change
0
20
40
60
80
100
120
140
32
29
23
19
103
36
87
123
27
32
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

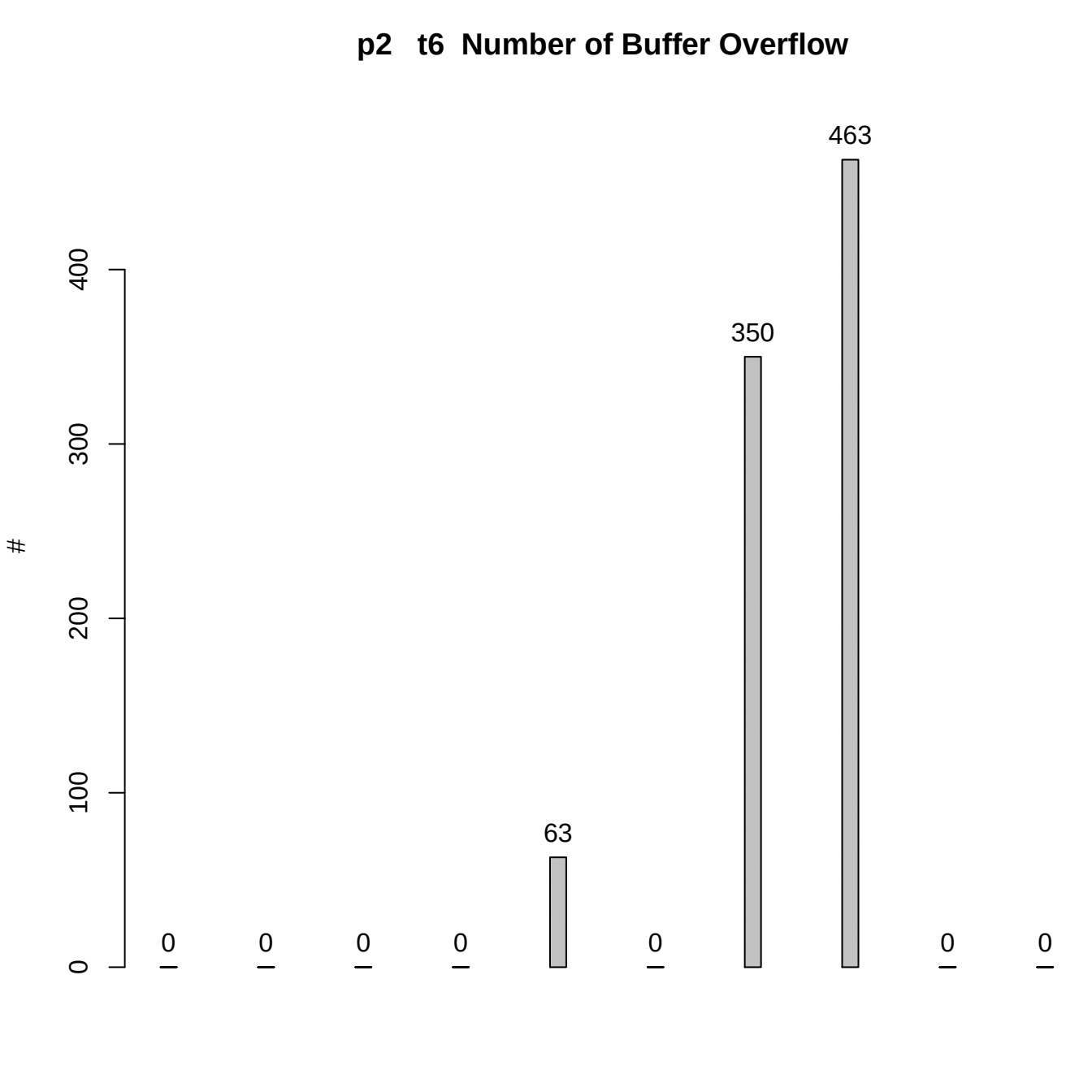

p2 t6 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
0.388533
0.407298
0.817276
0.300222
0.705466
0.325403
0.779479
0.820731
0.39511
0.40093
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

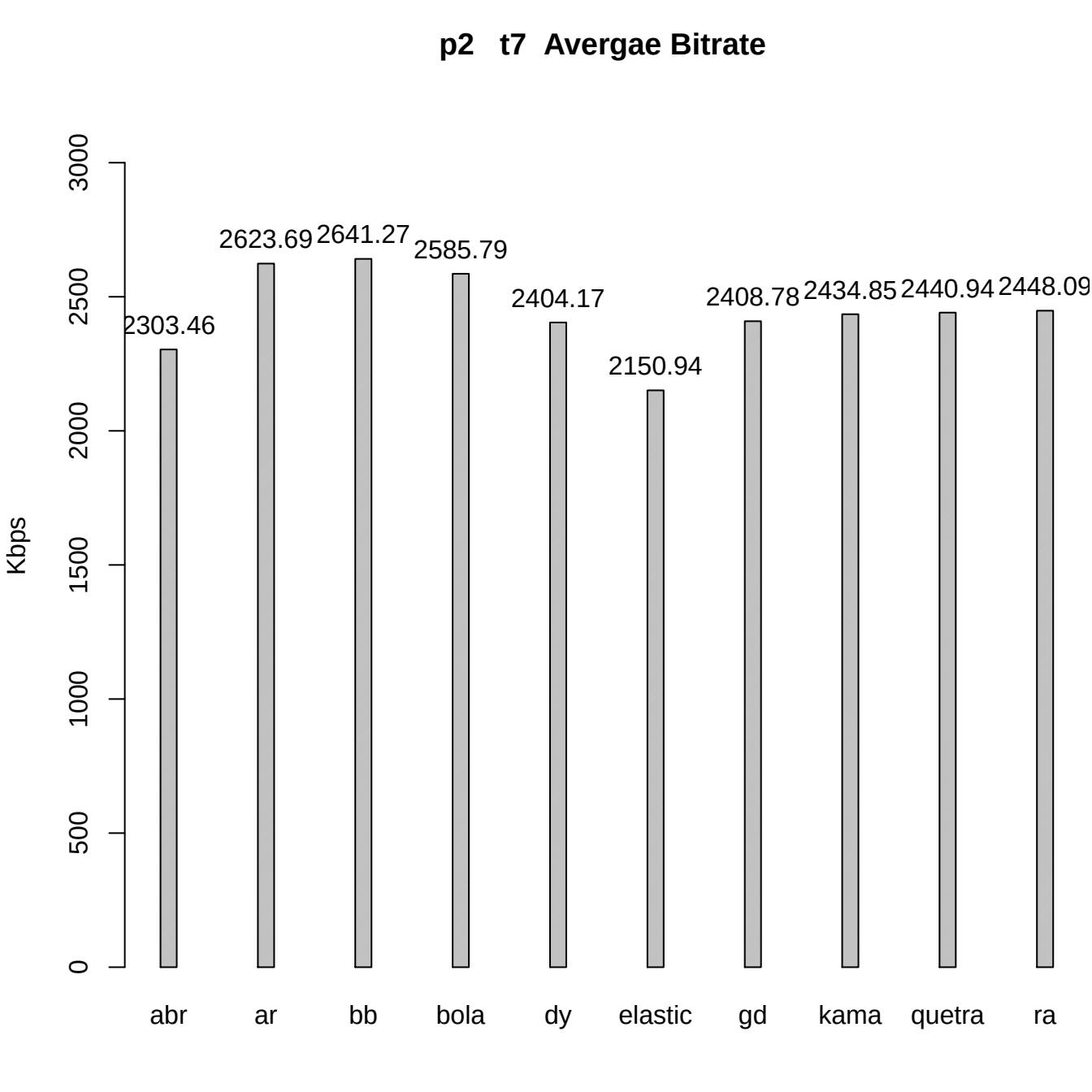

p2 t6 Total Stall
Sec
0
5
10
15
20
3.265
0
0
3.314
0
3.279
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

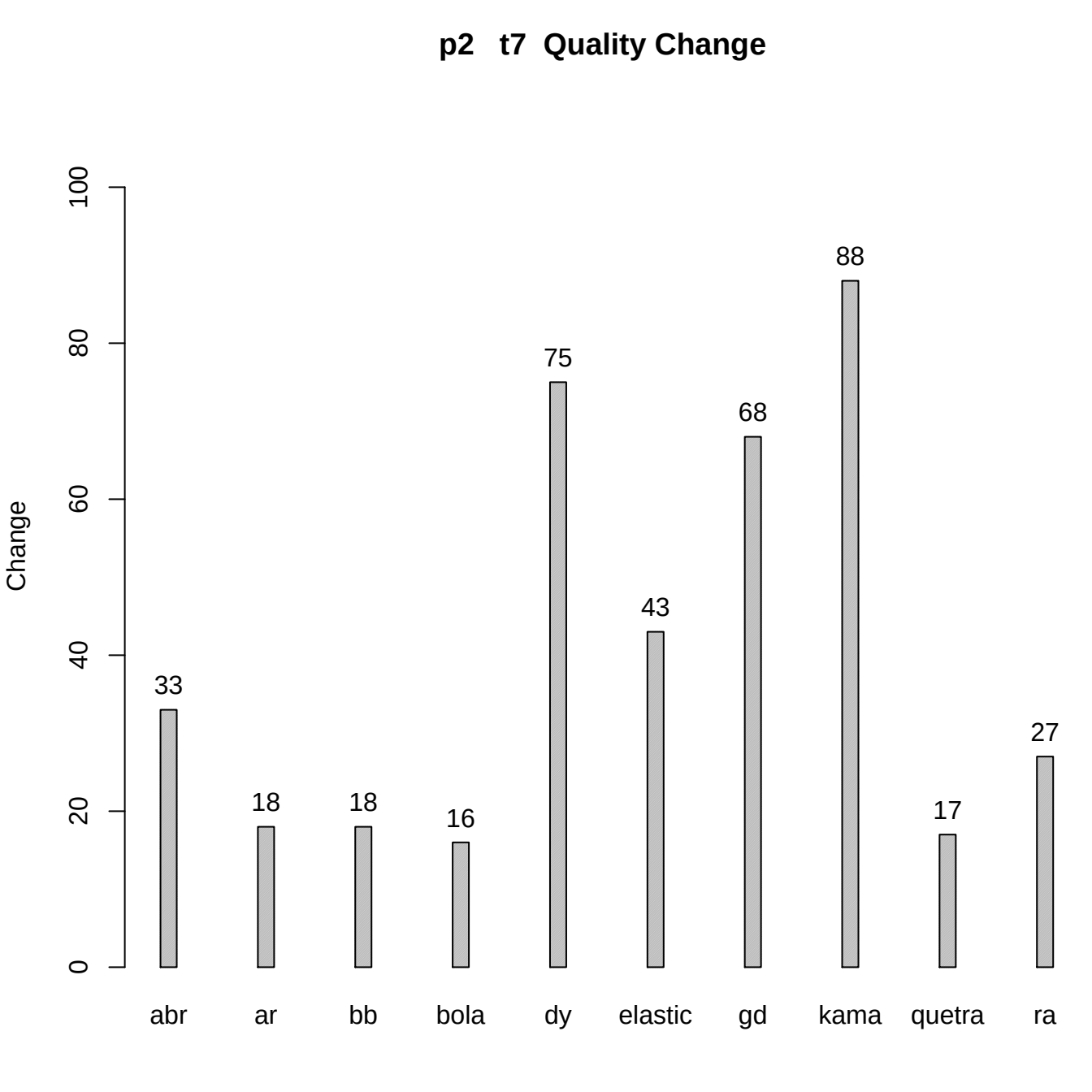

p2 t6 Number of Stall
#
0
5
10
15
20
1
0
0
1
0
1
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

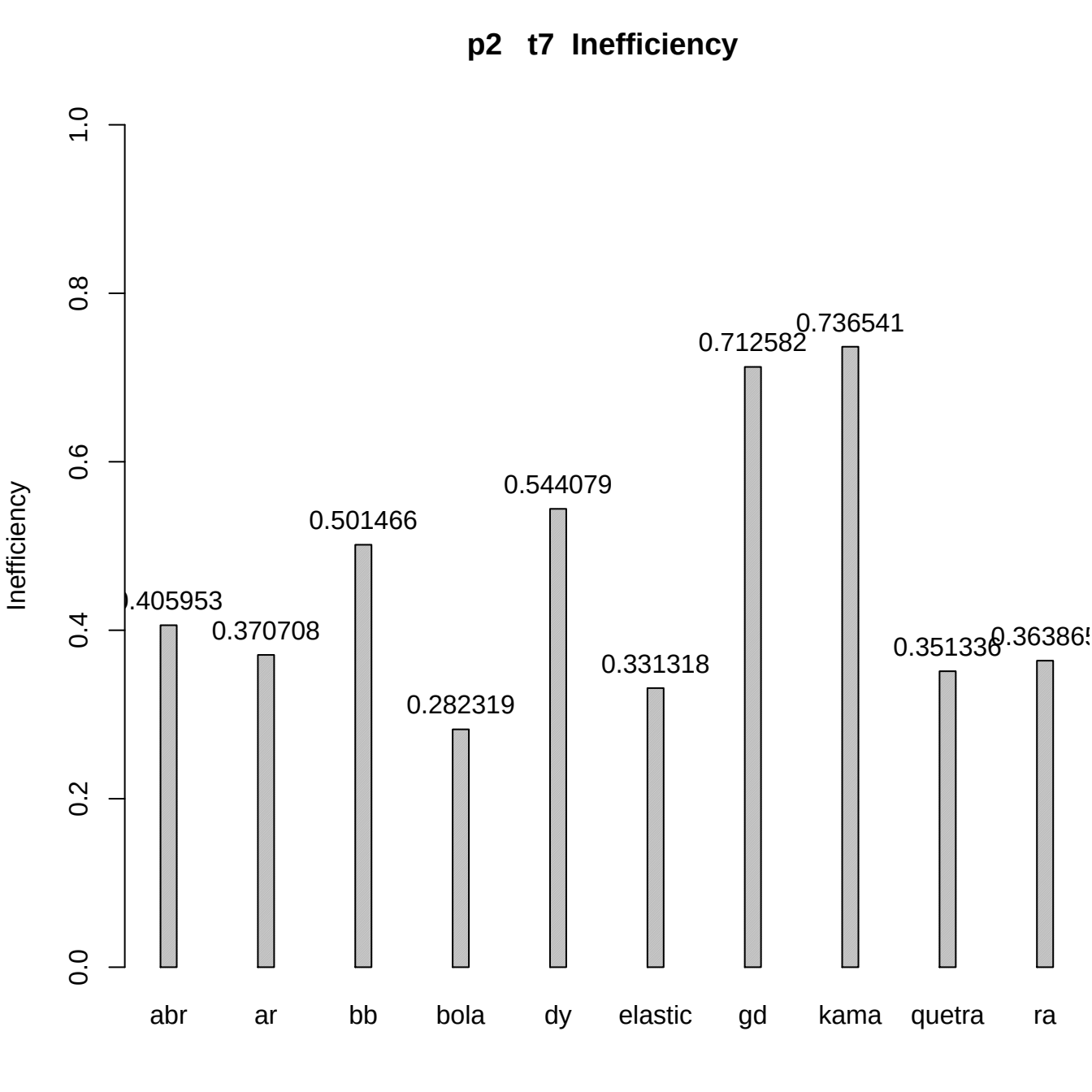

p2 t6 Average Stall
Sec
0
2
4
6
8
3.265
0
0
3.314
0
3.279
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

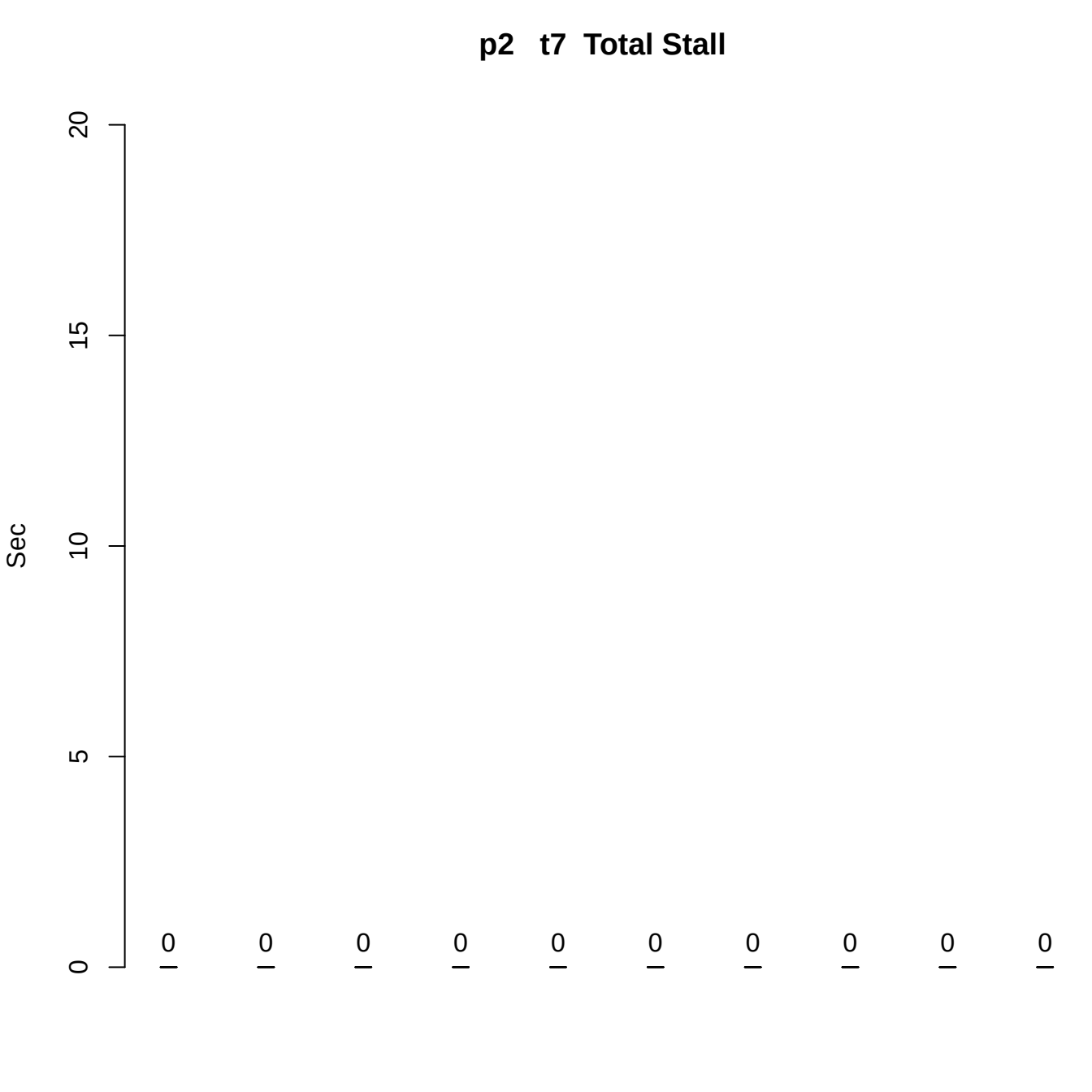

p2 t6 Buffer Overflow
Sec
0
20
40
60
80
100
120
0
0
0
0
15.037
0
84.095
115.104
0
0

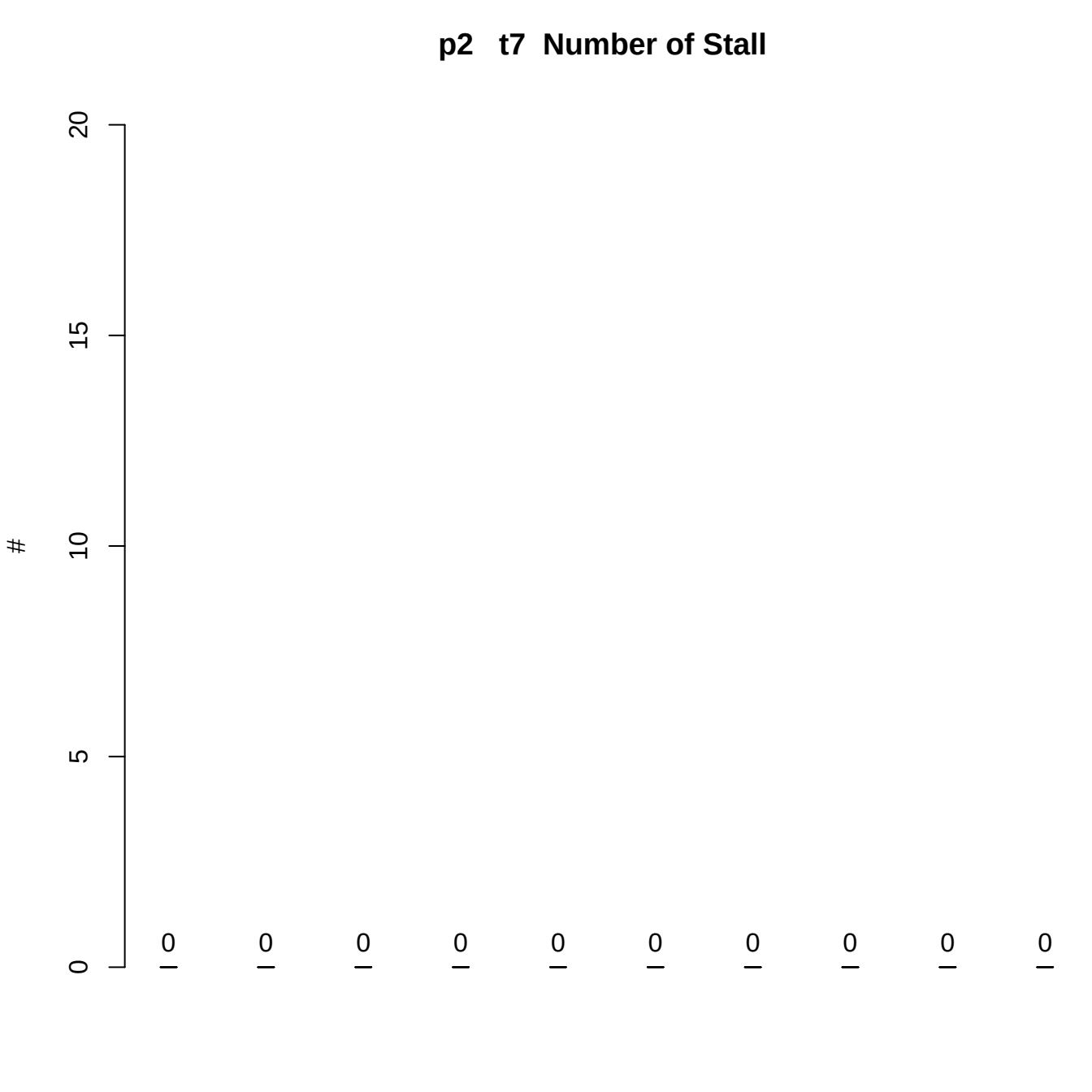

p2 t6 Number of Buffer Overflow
#
0
100
200
300
400
0
0
0
0
63
0
350
463
0
0

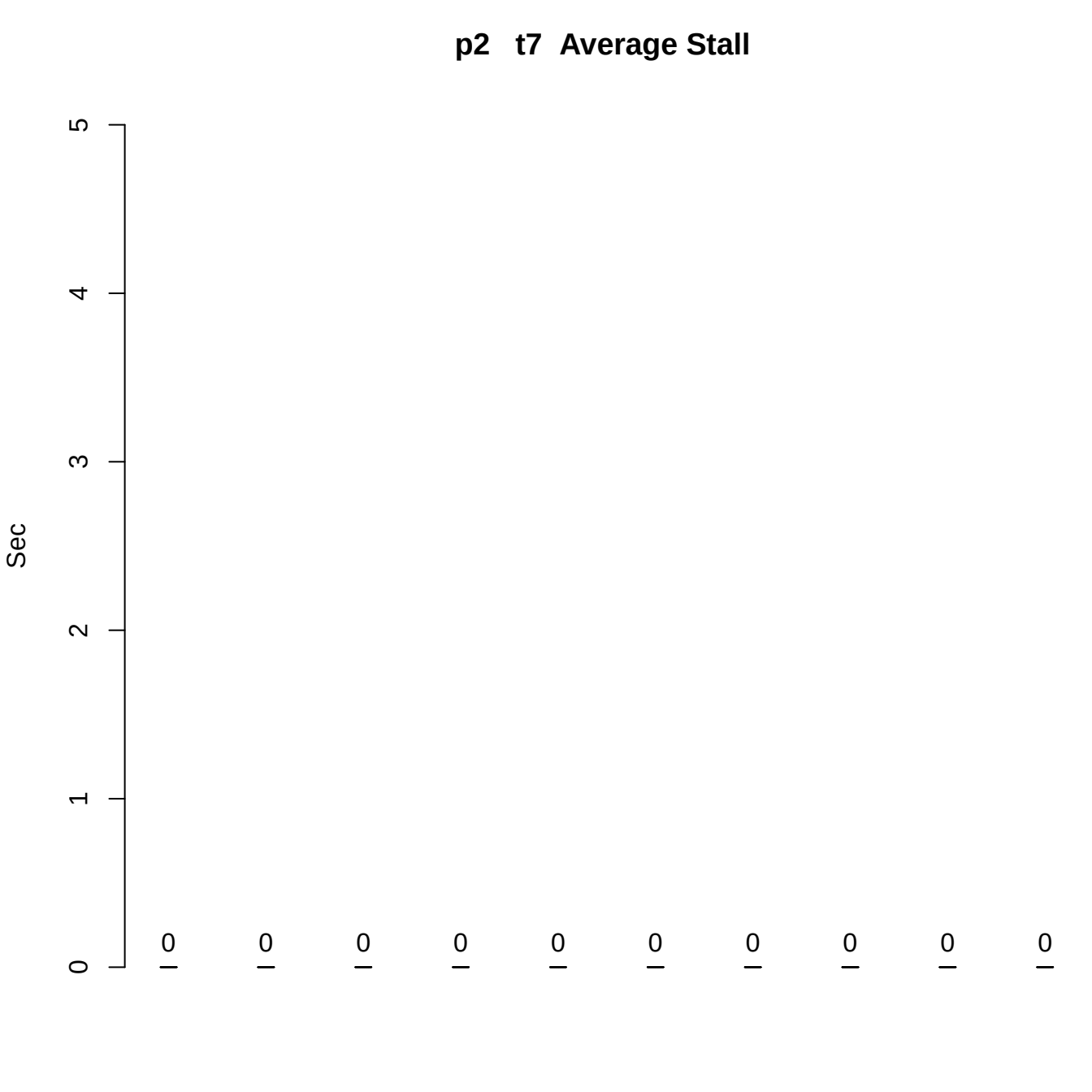

p2 t7 Avergae Bitrate
Kbps
0
500
1000
1500
2000
2500
3000
2303.46
2623.69
2641.27
2585.79
2404.17
2150.94
2408.78
2434.85
2440.94
2448.09
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

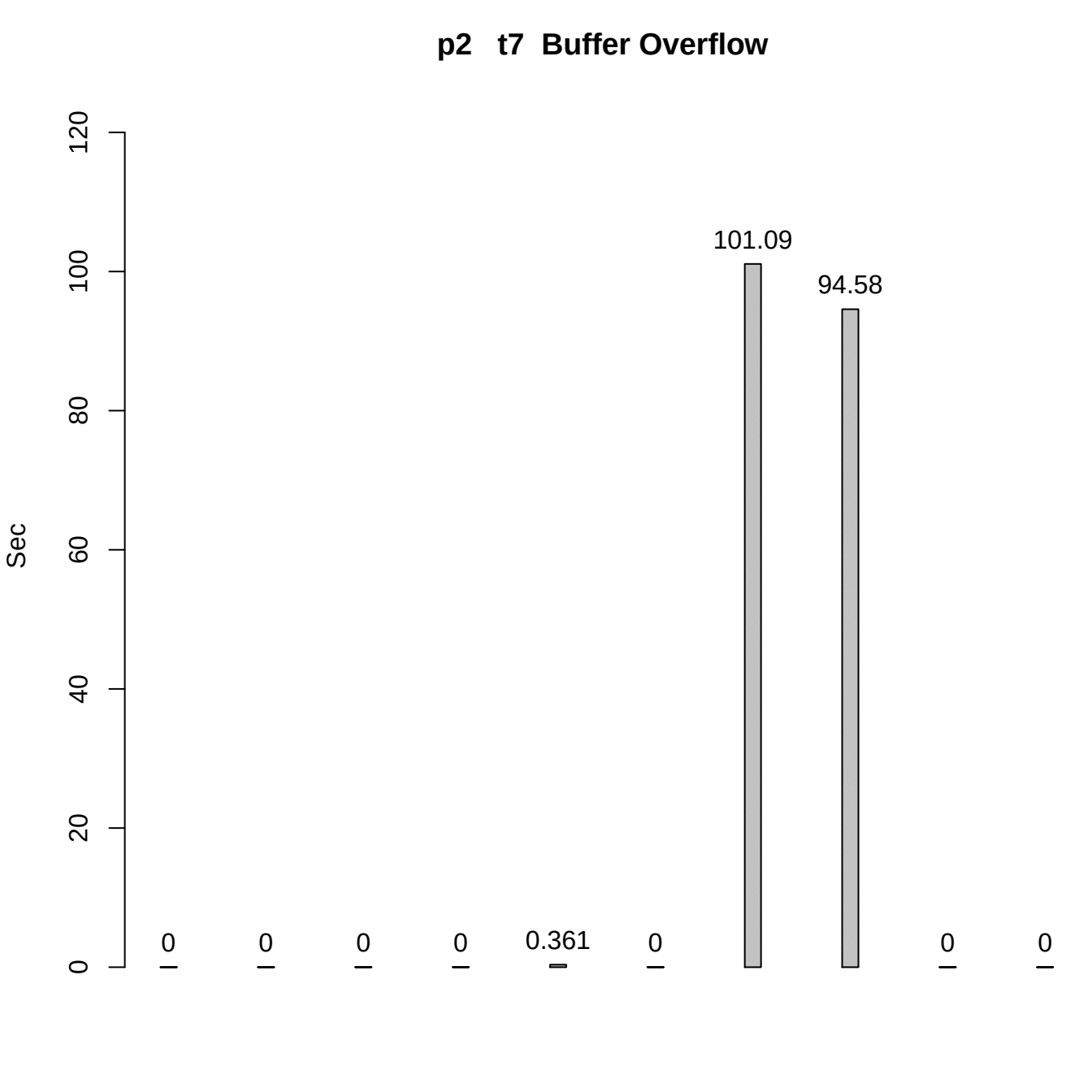

p2 t7 Quality Change
Change
0
20
40
60
80
100
33
18
18
16
75
43
68
88
17
27
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

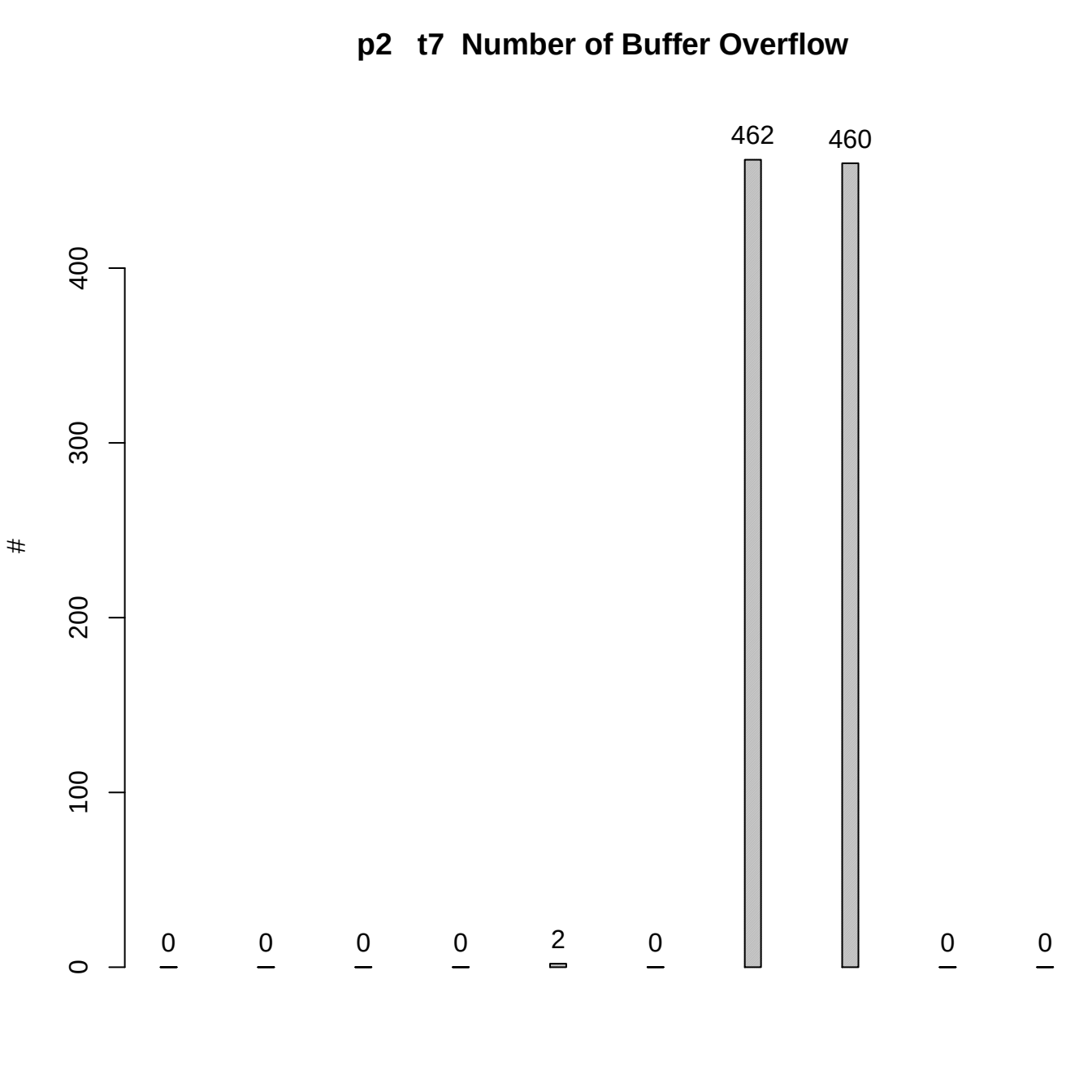

p2 t7 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
.405953
0.370708
0.501466
0.282319
0.544079
0.331318
0.712582
0.736541
0.351336
0.363865
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

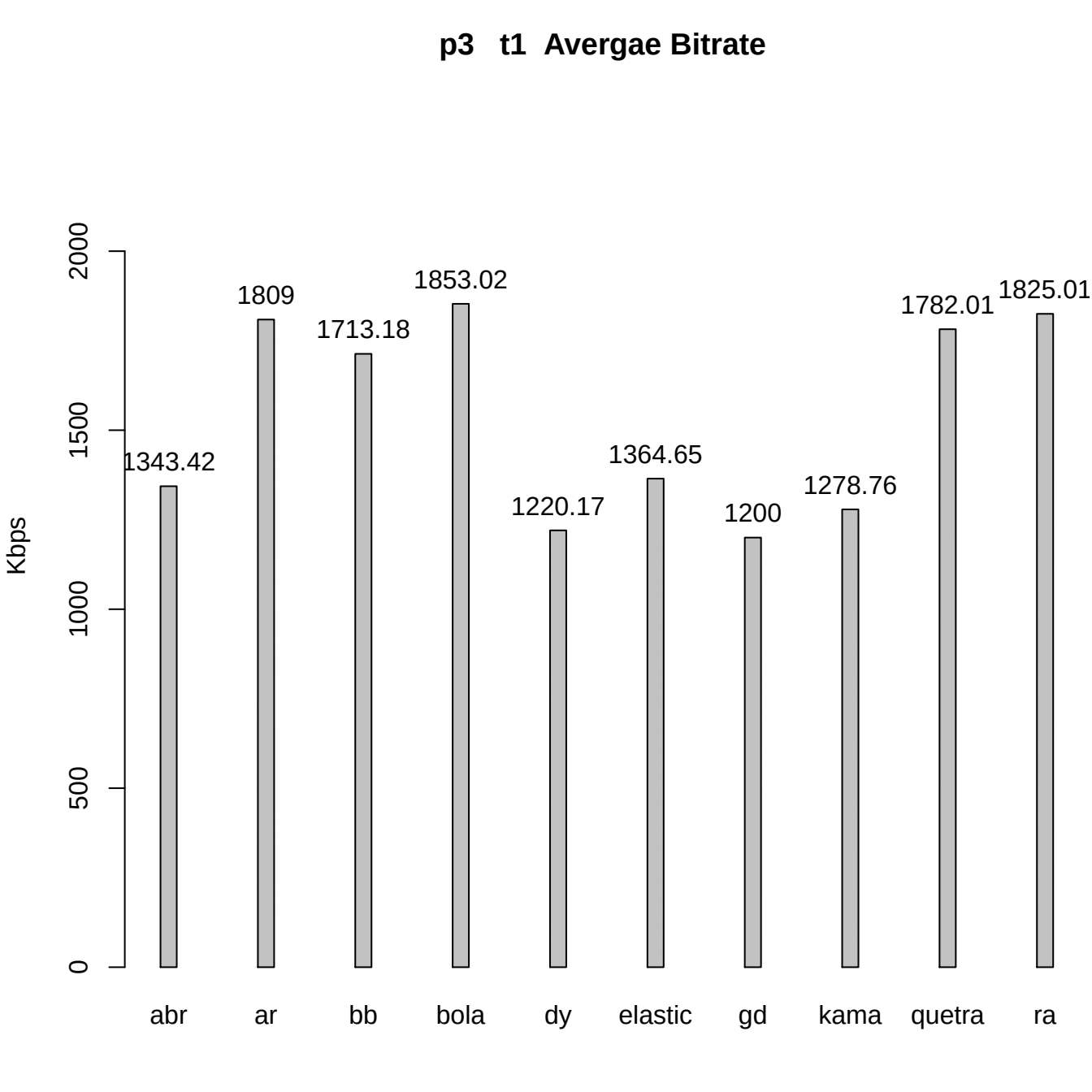

p2 t7 Total Stall
Sec
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

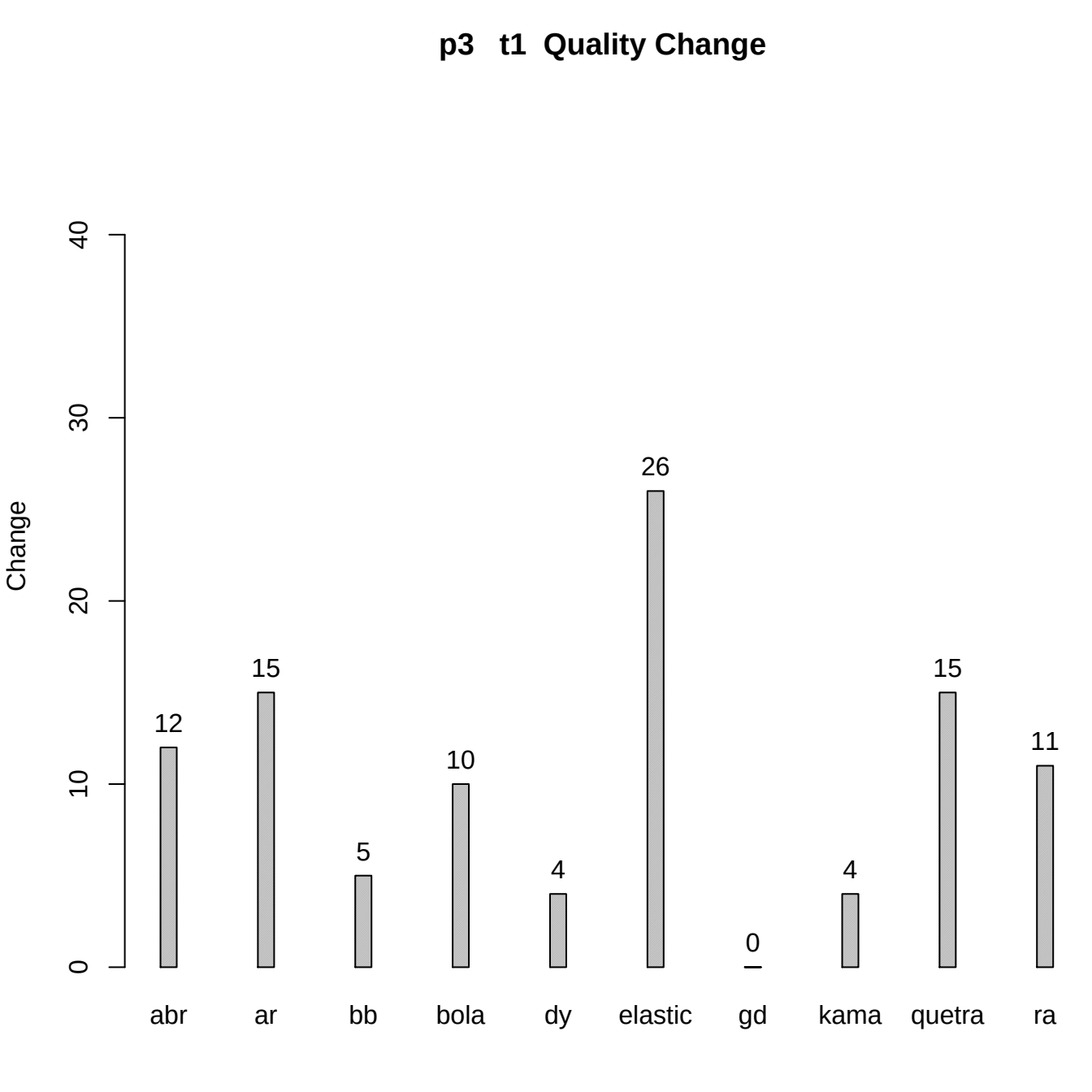

p2 t7 Number of Stall
#
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

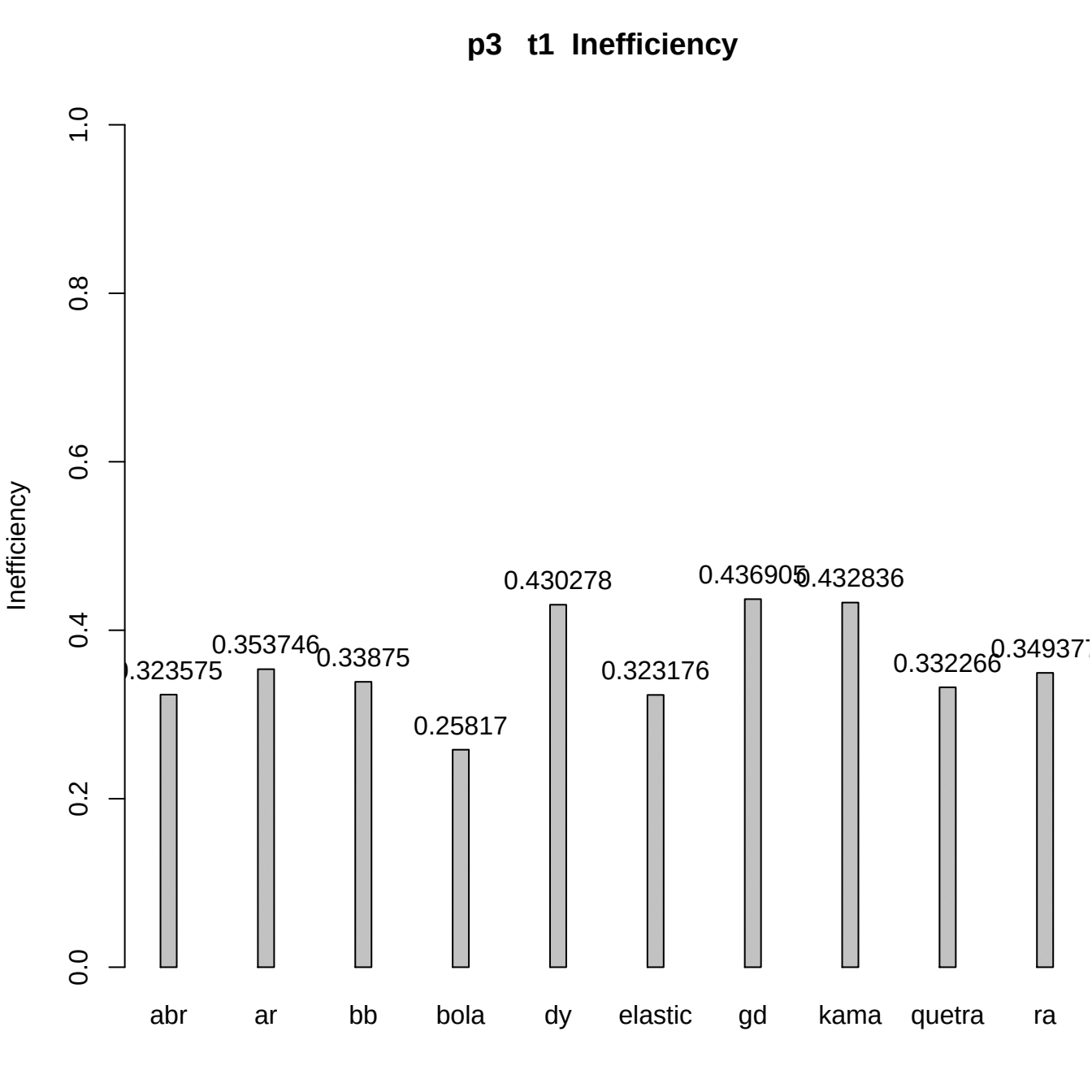

p2 t7 Average Stall
Sec
0
1
2
3
4
5
0
0
0
0
0
0
0
0
0
0

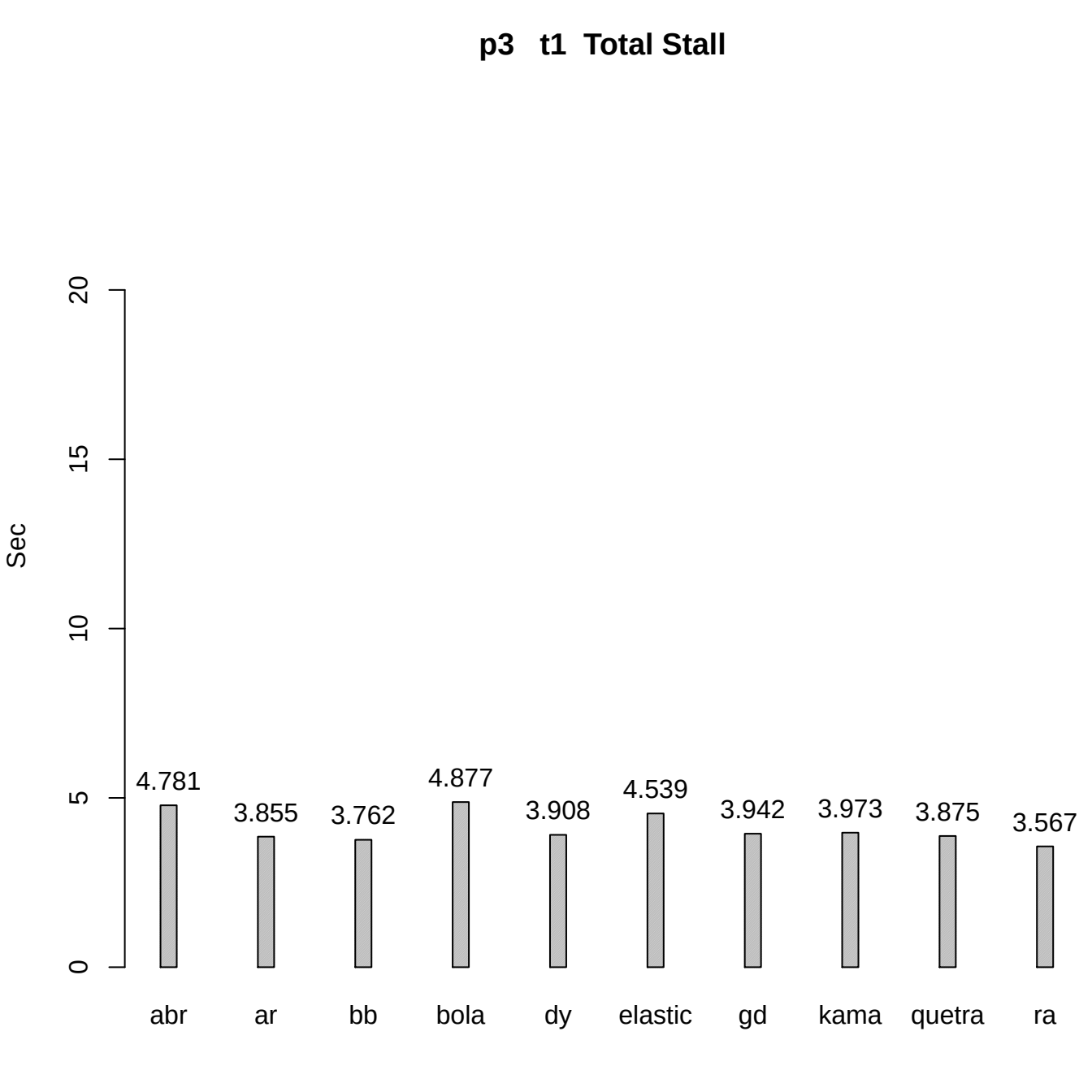

p2 t7 Buffer Overflow
Sec
0
20
40
60
80
100
120
0
0
0
0
0.361
0
101.09
94.58
0
0

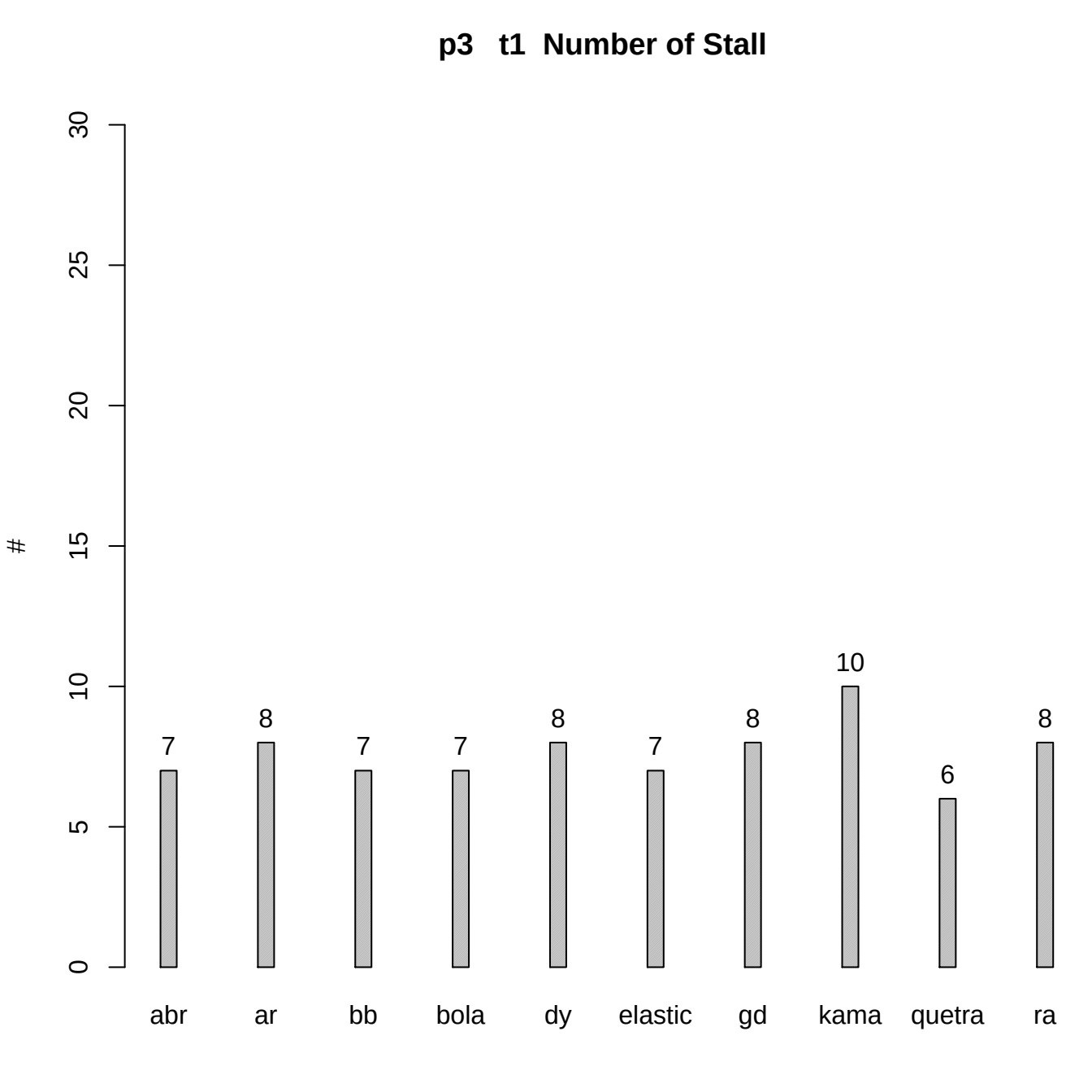

p2 t7 Number of Buffer Overflow
#
0
100
200
300
400
0
0
0
0
2
0
462
460
0
0

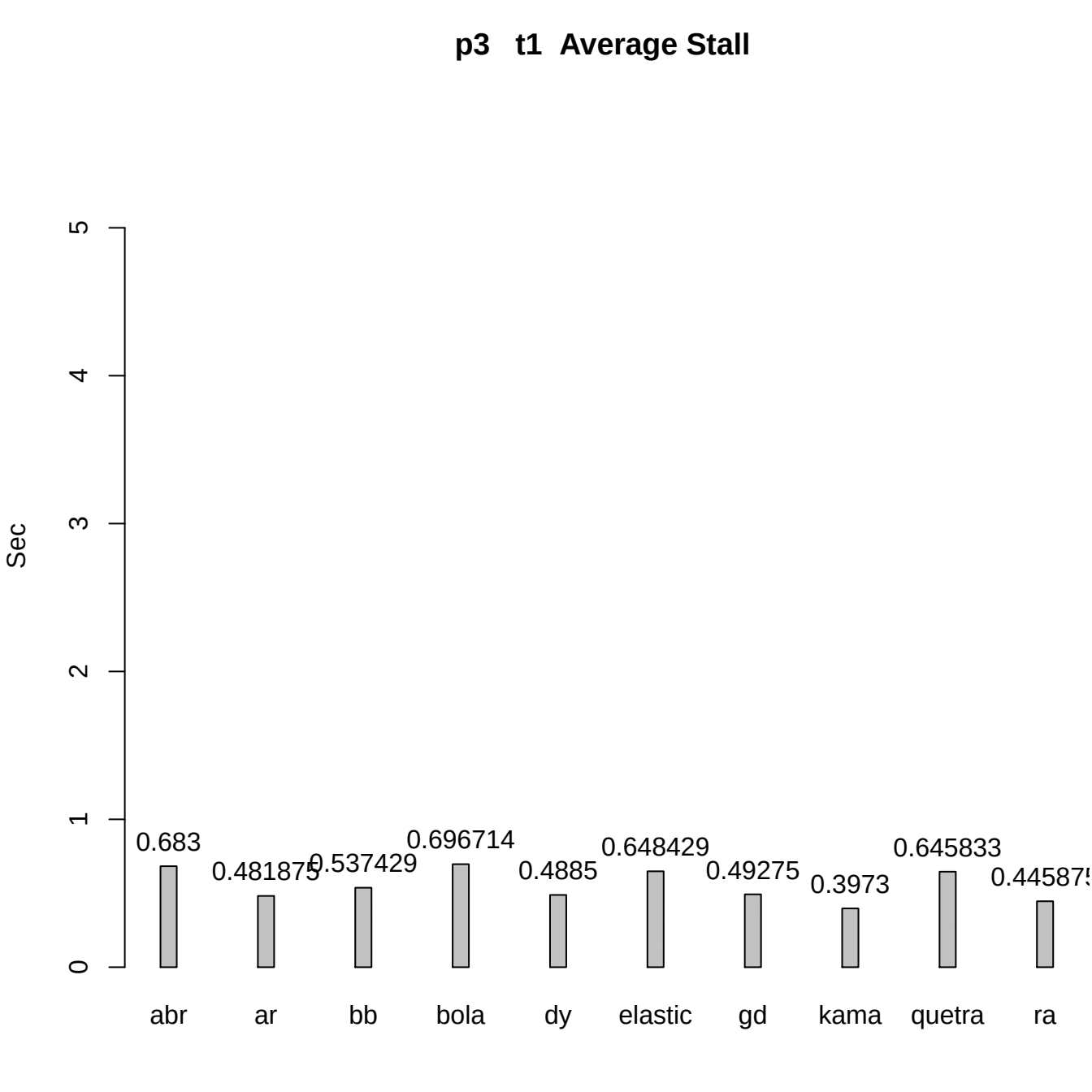

p3 t1 Avergae Bitrate
Kbps
0
500
1000
1500
2000
1343.42
1809
1713.18
1853.02
1220.17
1364.65
1200
1278.76
1782.01
1825.01
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

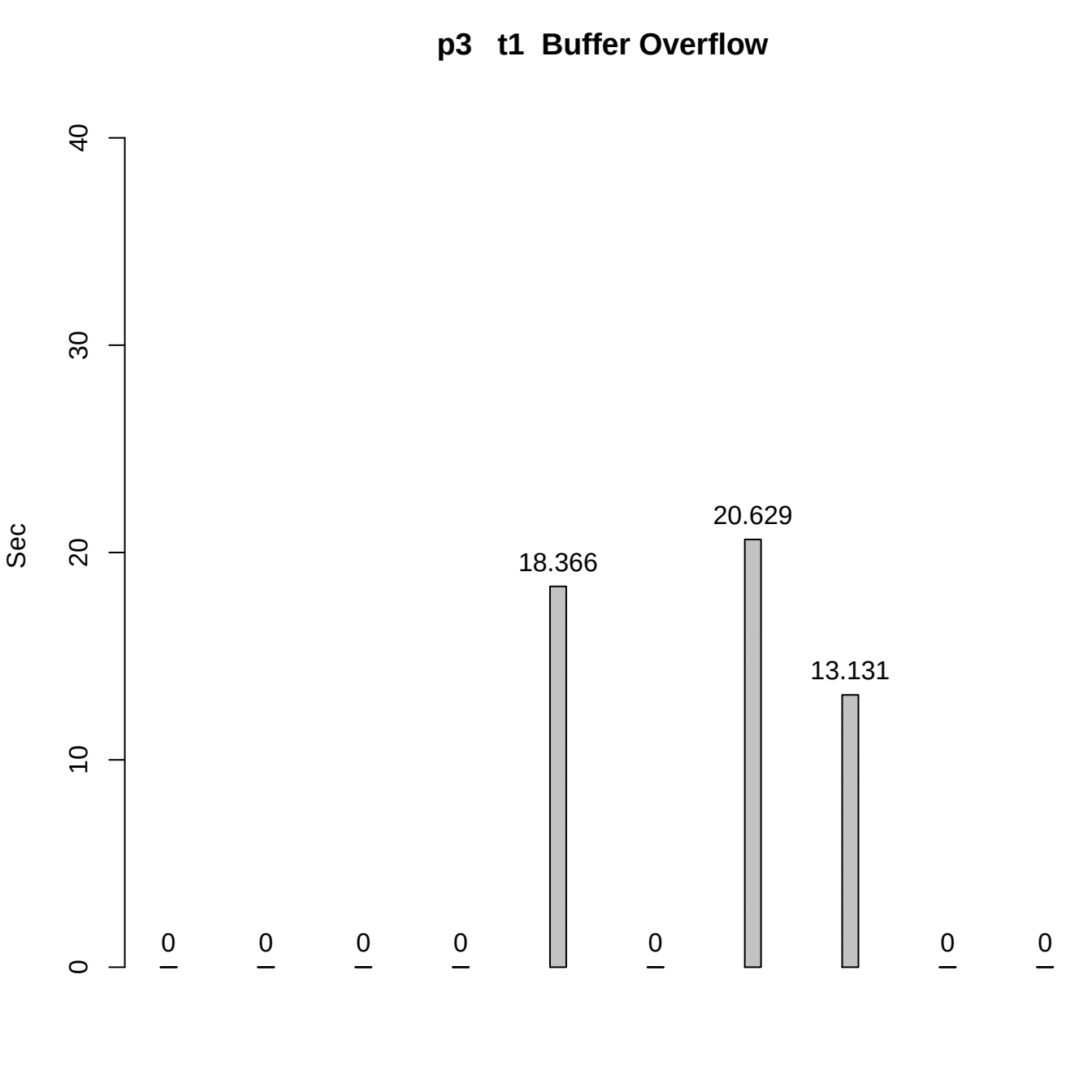

p3 t1 Quality Change
Change
0
10
20
30
40
12
15
5
10
4
26
0
4
15
11
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

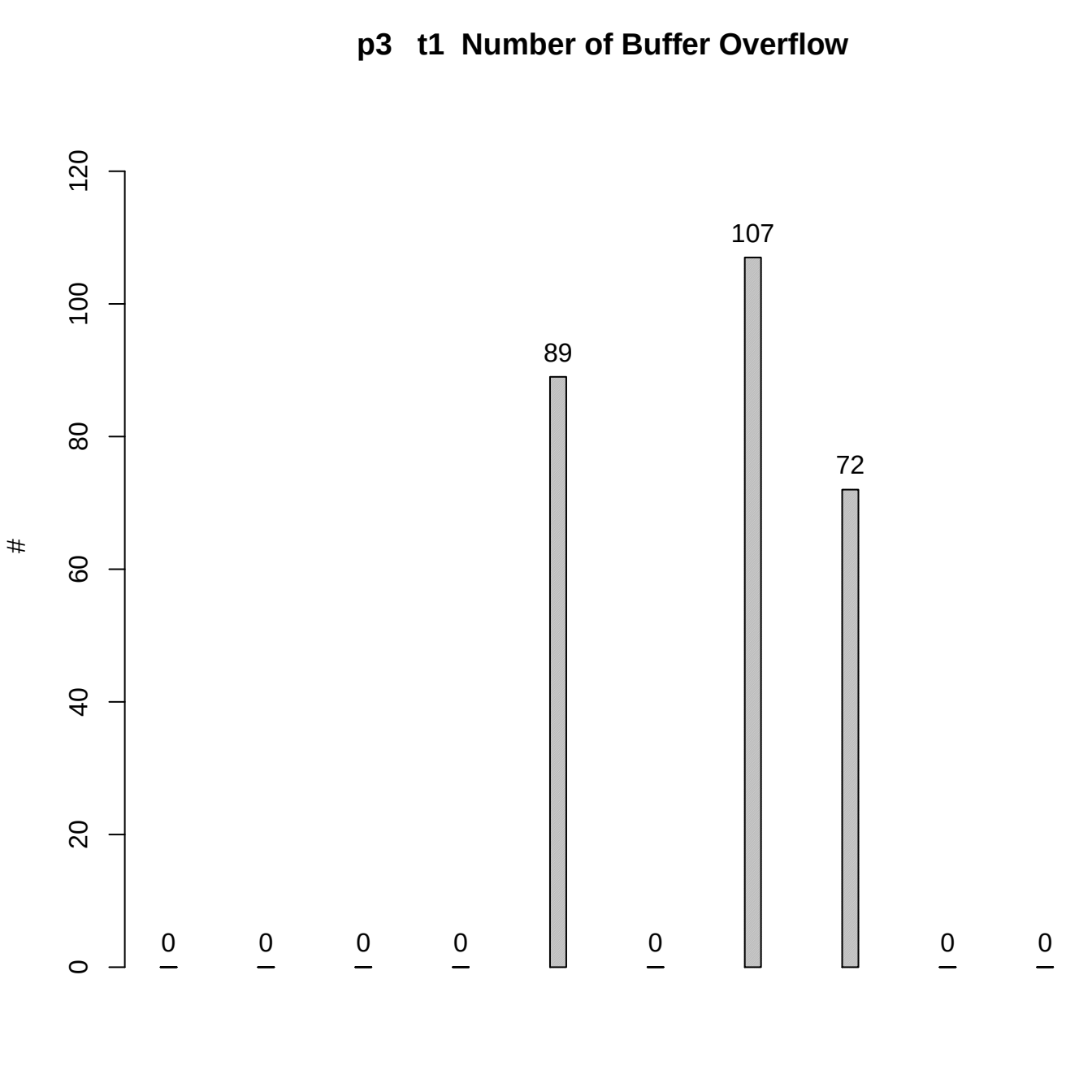

p3 t1 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
.323575
0.353746
0.33875
0.25817
0.430278
0.323176
0.436905
0.432836
0.332266
0.34937
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

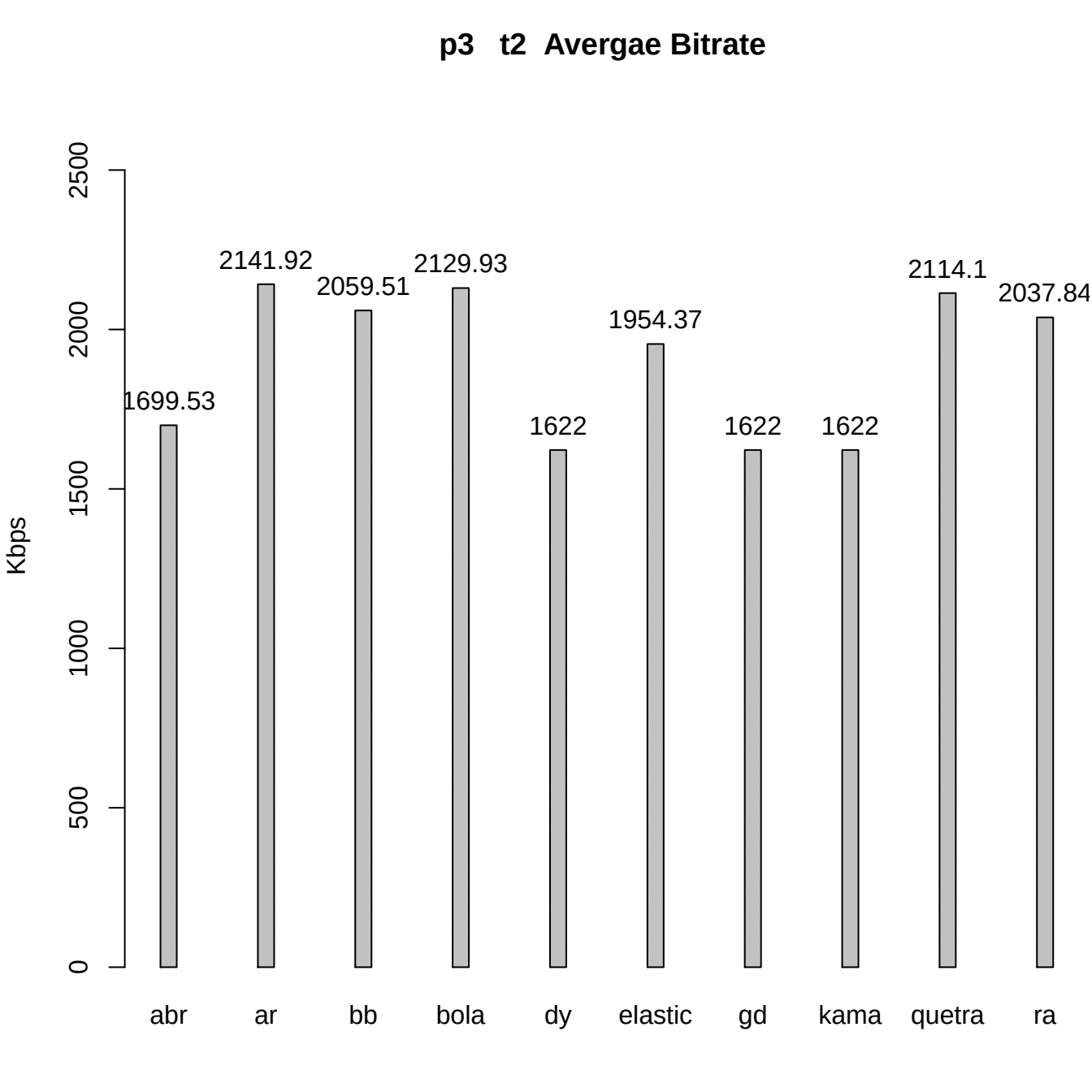

p3 t1 Total Stall
Sec
0
5
10
15
20
4.781
3.855
3.762
4.877
3.908
4.539
3.942
3.973
3.875
3.567
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

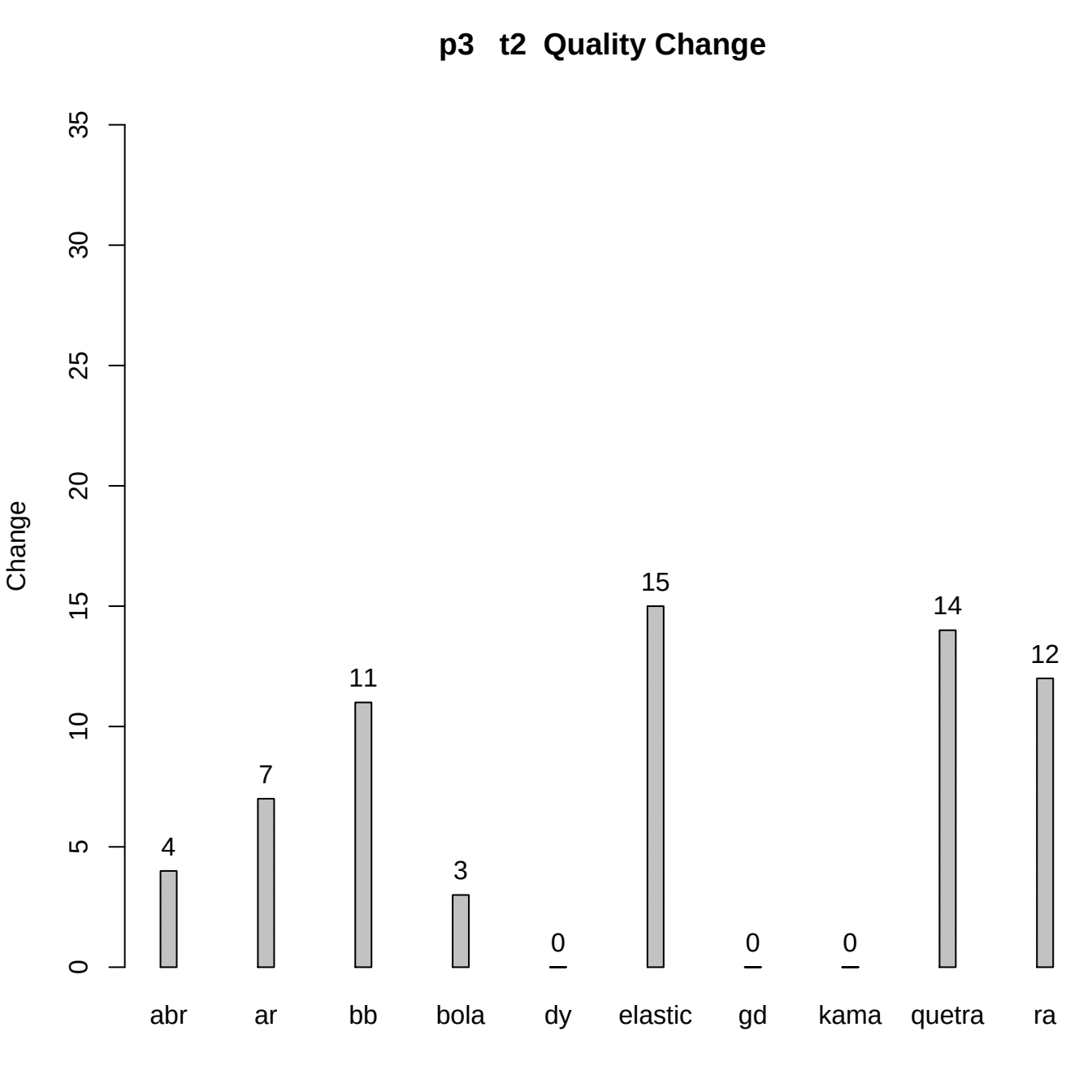

p3 t1 Number of Stall
#
0
5
10
15
20
25
30
7
8
7
7
8
7
8
10
6
8
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

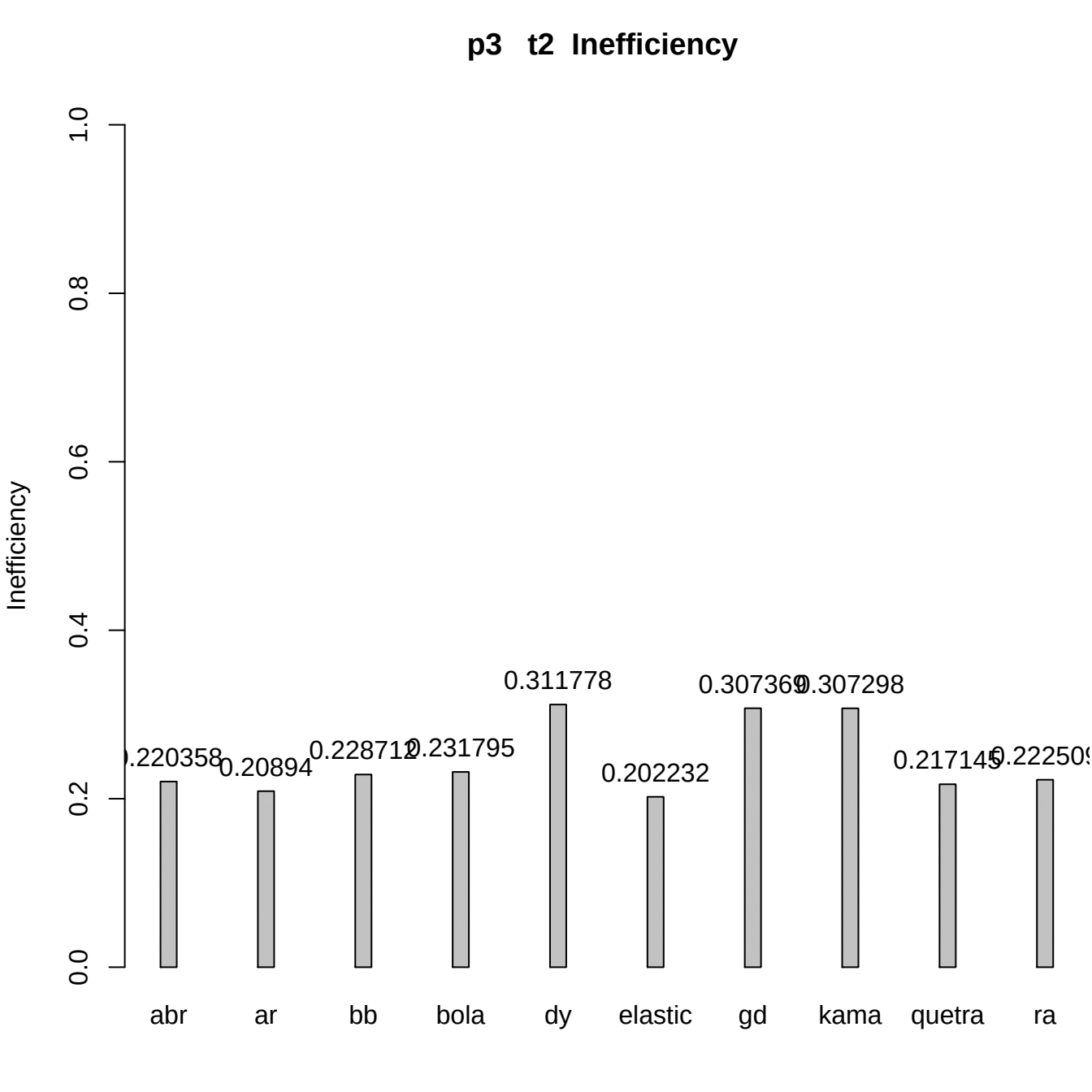

p3 t1 Average Stall
Sec
0
1
2
3
4
5
0.683
0.481875
0.537429
0.696714
0.4885
0.648429
0.49275
0.3973
0.645833
0.445875
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

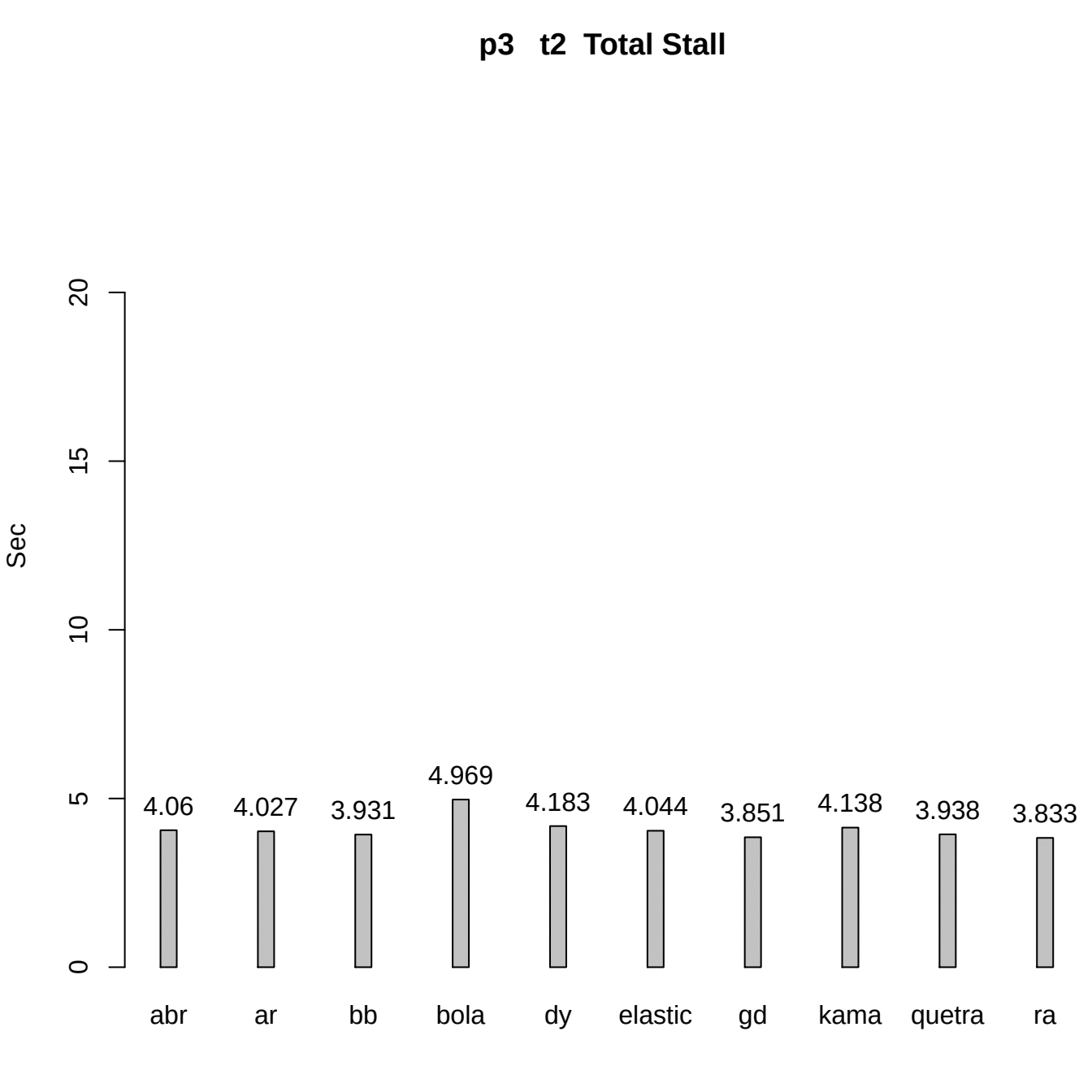

p3 t1 Buffer Overflow
Sec
0
10
20
30
40
0
0
0
0
18.366
0
20.629
13.131
0
0

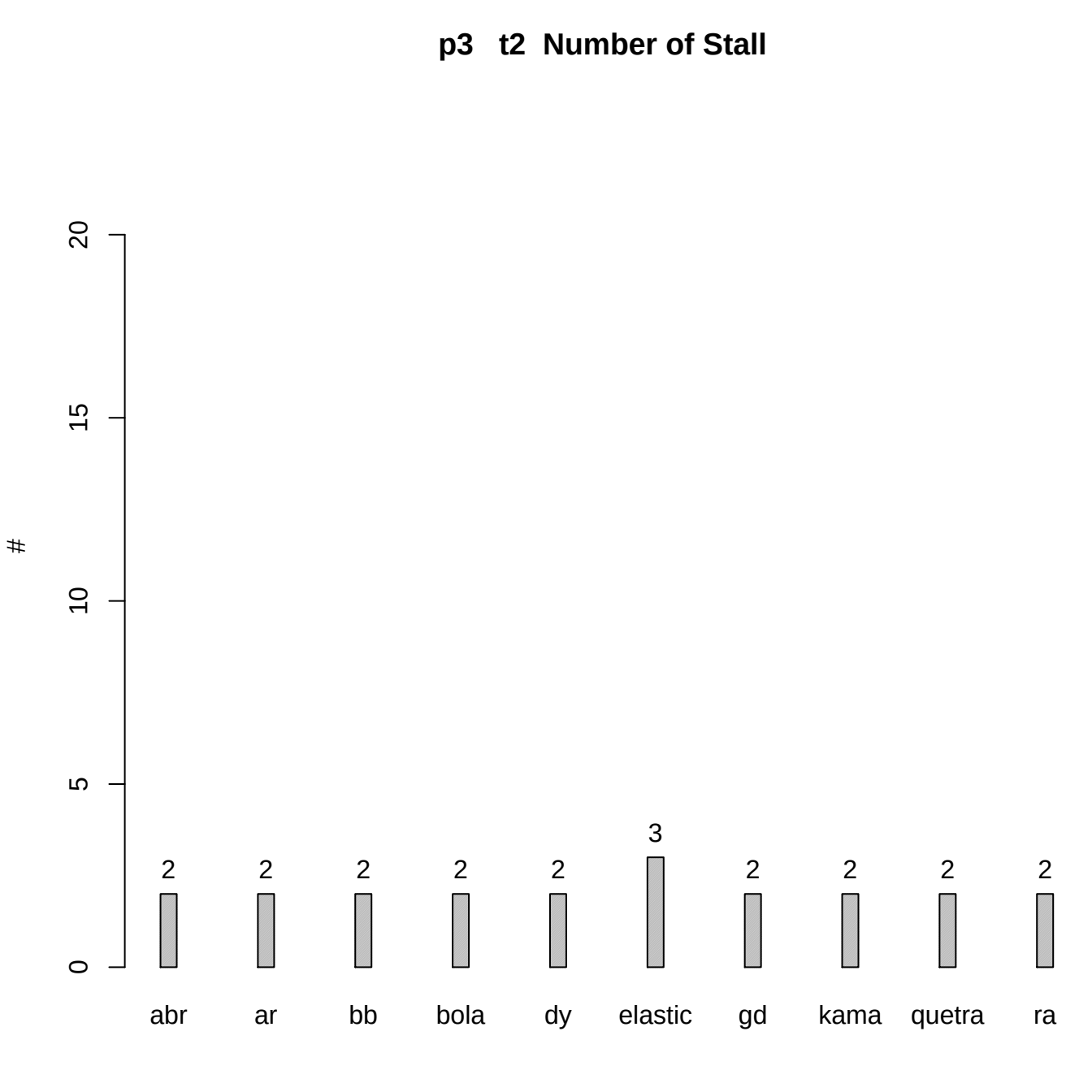

p3 t1 Number of Buffer Overflow
#
0
20
40
60
80
100
120
0
0
0
0
89
0
107
72
0
0

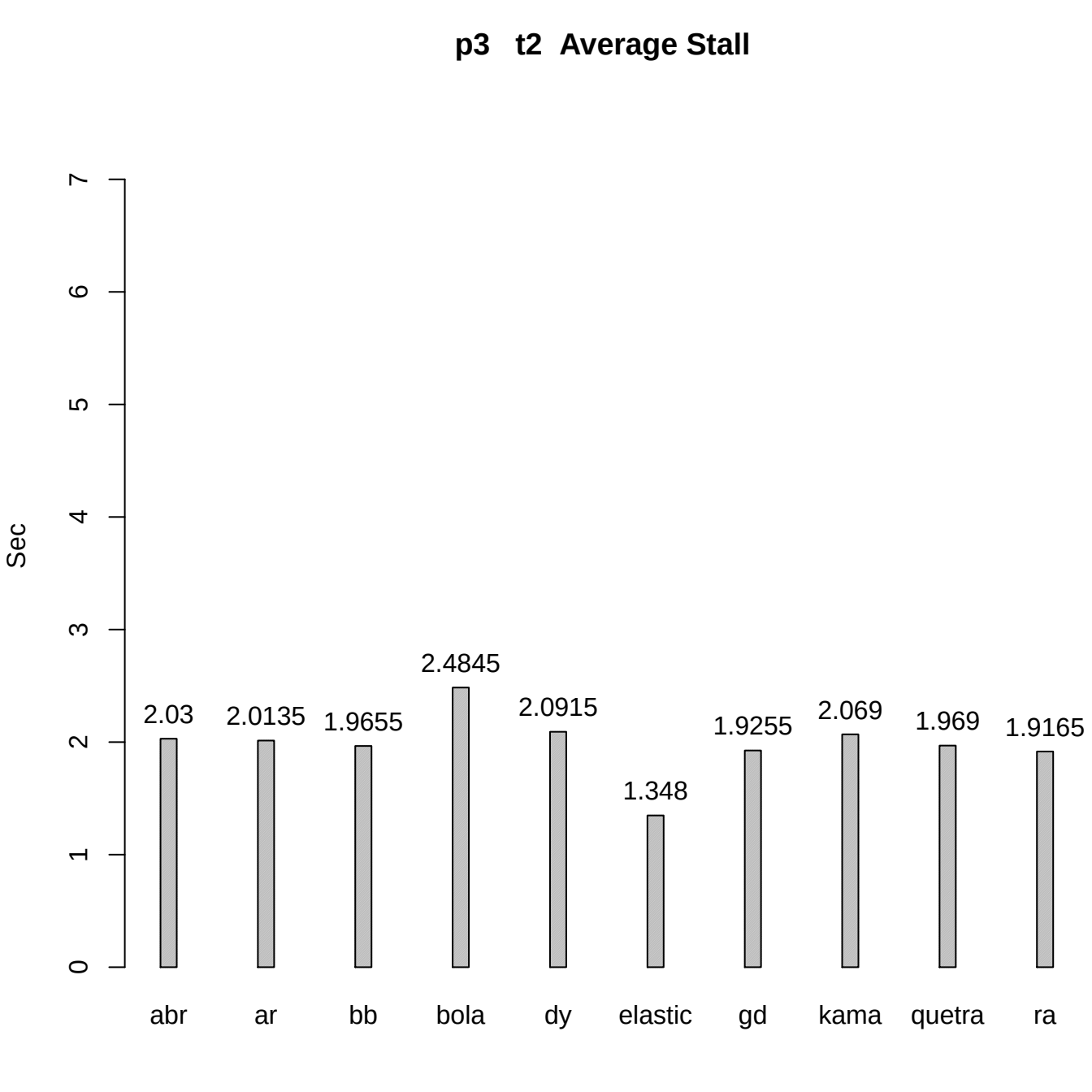

p3 t2 Avergae Bitrate
Kbps
0
500
1000
1500
2000
2500
1699.53
2141.92
2059.51
2129.93
1622
1954.37
1622
1622
2114.1
2037.84
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

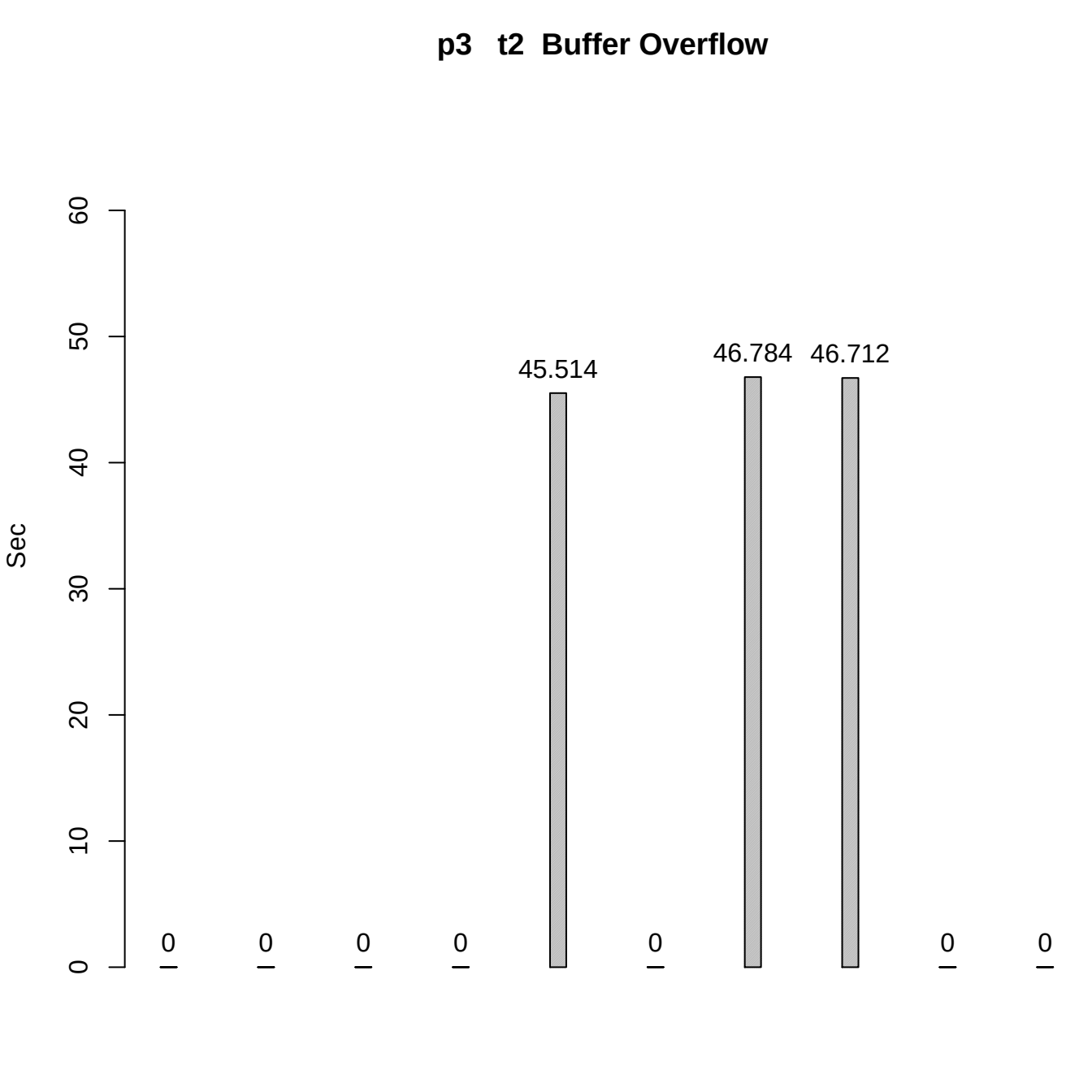

p3 t2 Quality Change
Change
0
5
10
15
20
25
30
35
4
7
11
3
0
15
0
0
14
12
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

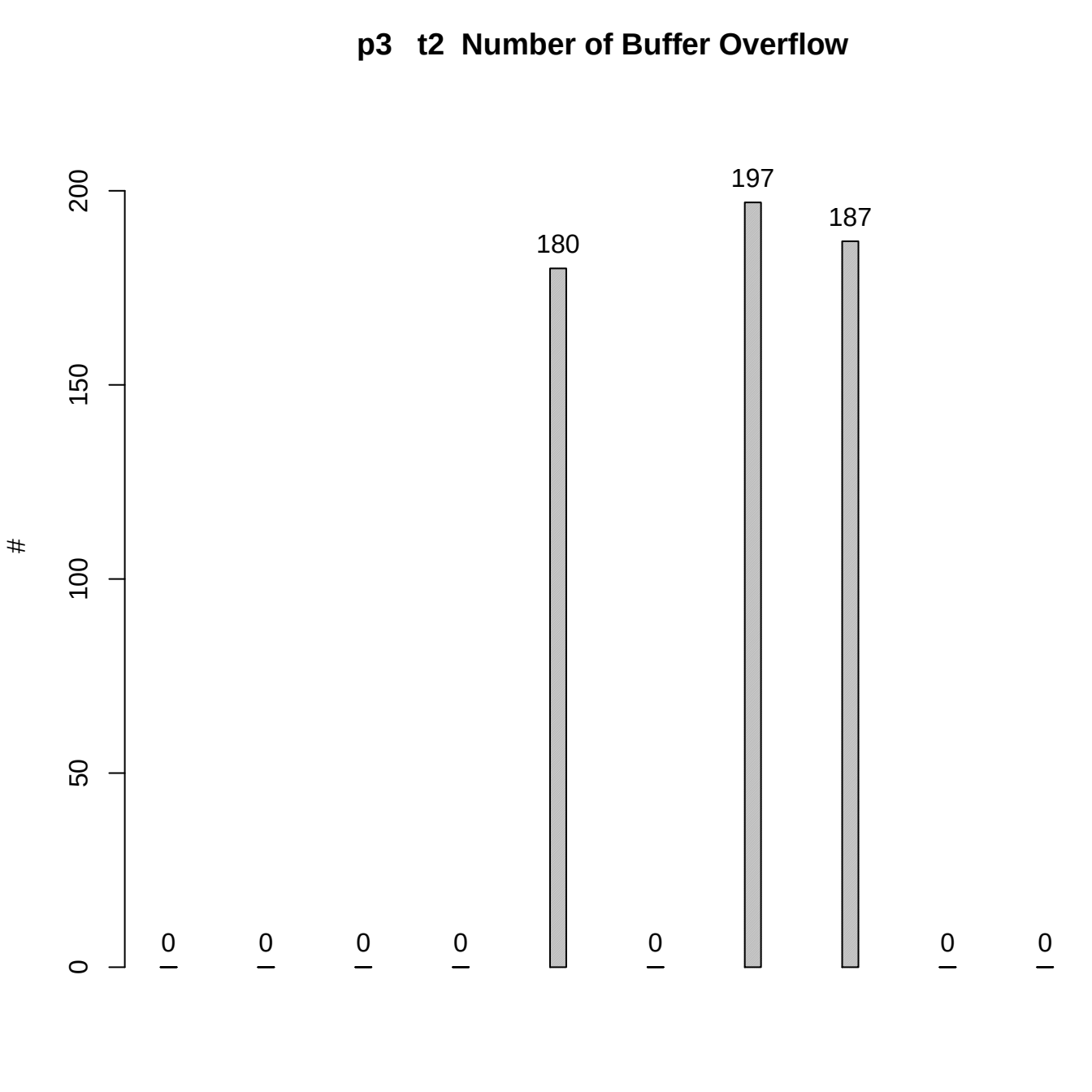

p3 t2 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
0.220358
0.20894
0.228712
0.231795
0.311778
0.202232
0.307369
0.307298
0.217145
0.222509
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

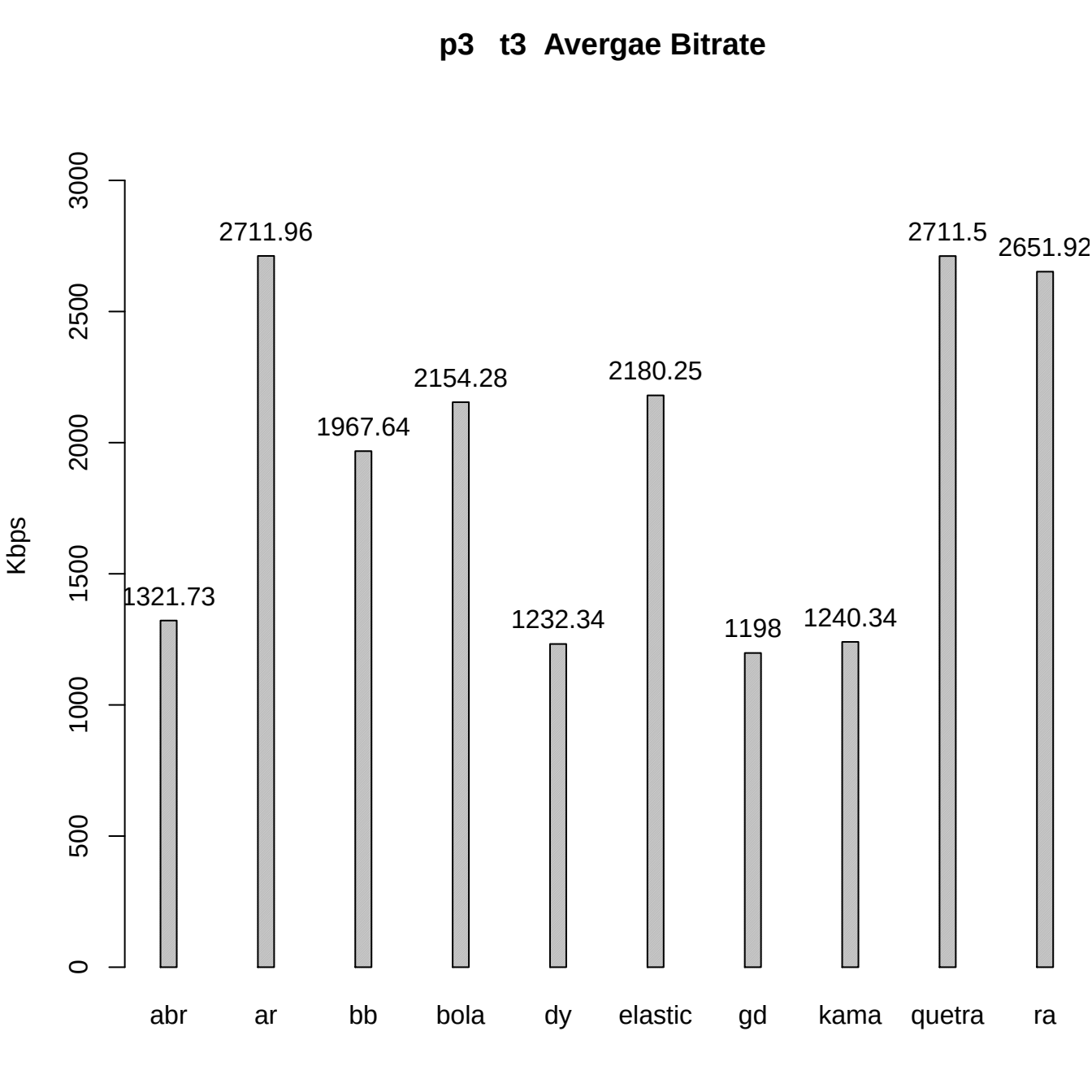

p3 t2 Total Stall
Sec
0
5
10
15
20
4.06
4.027
3.931
4.969
4.183
4.044
3.851
4.138
3.938
3.833
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

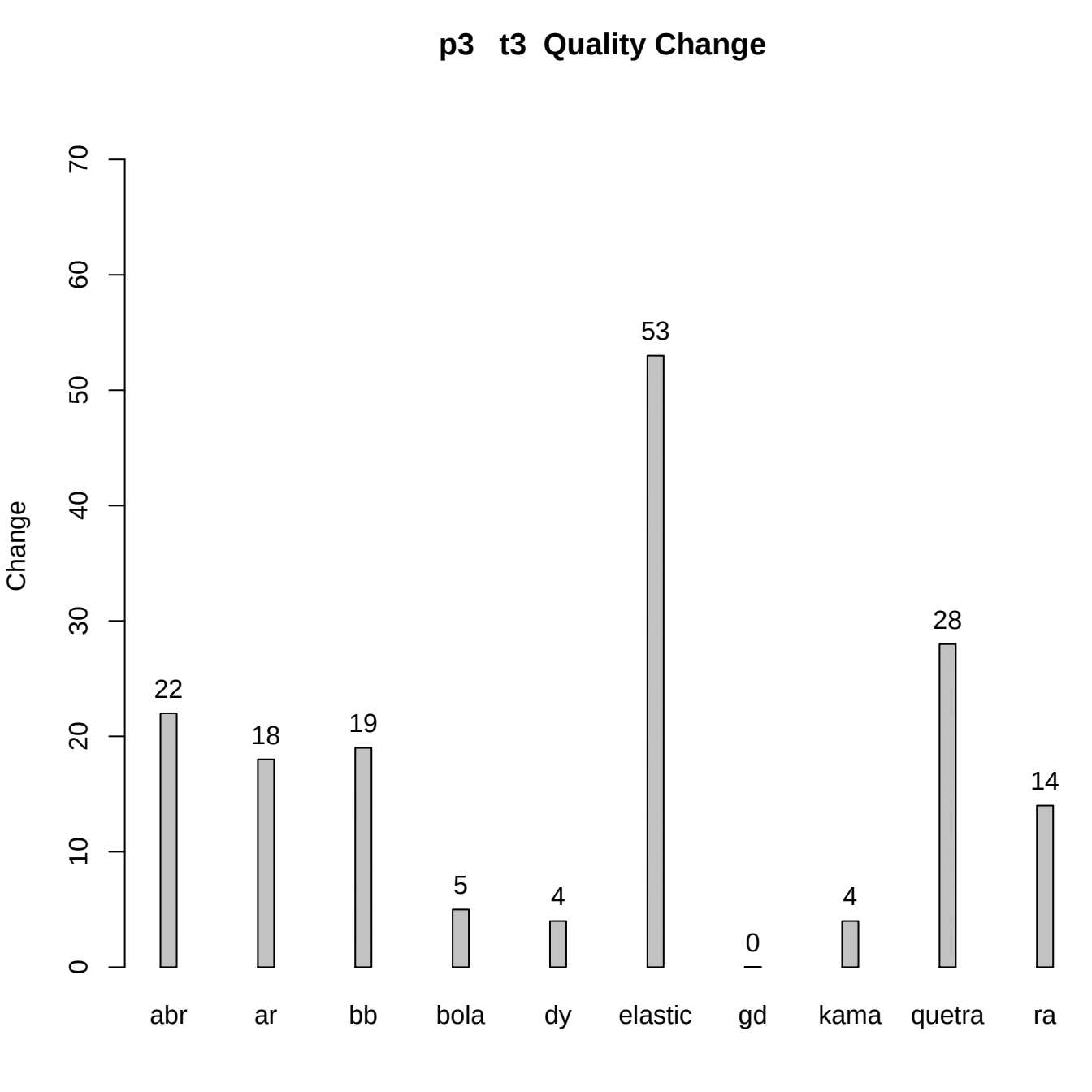

p3 t2 Number of Stall
#
0
5
10
15
20
2
2
2
2
2
3
2
2
2
2
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

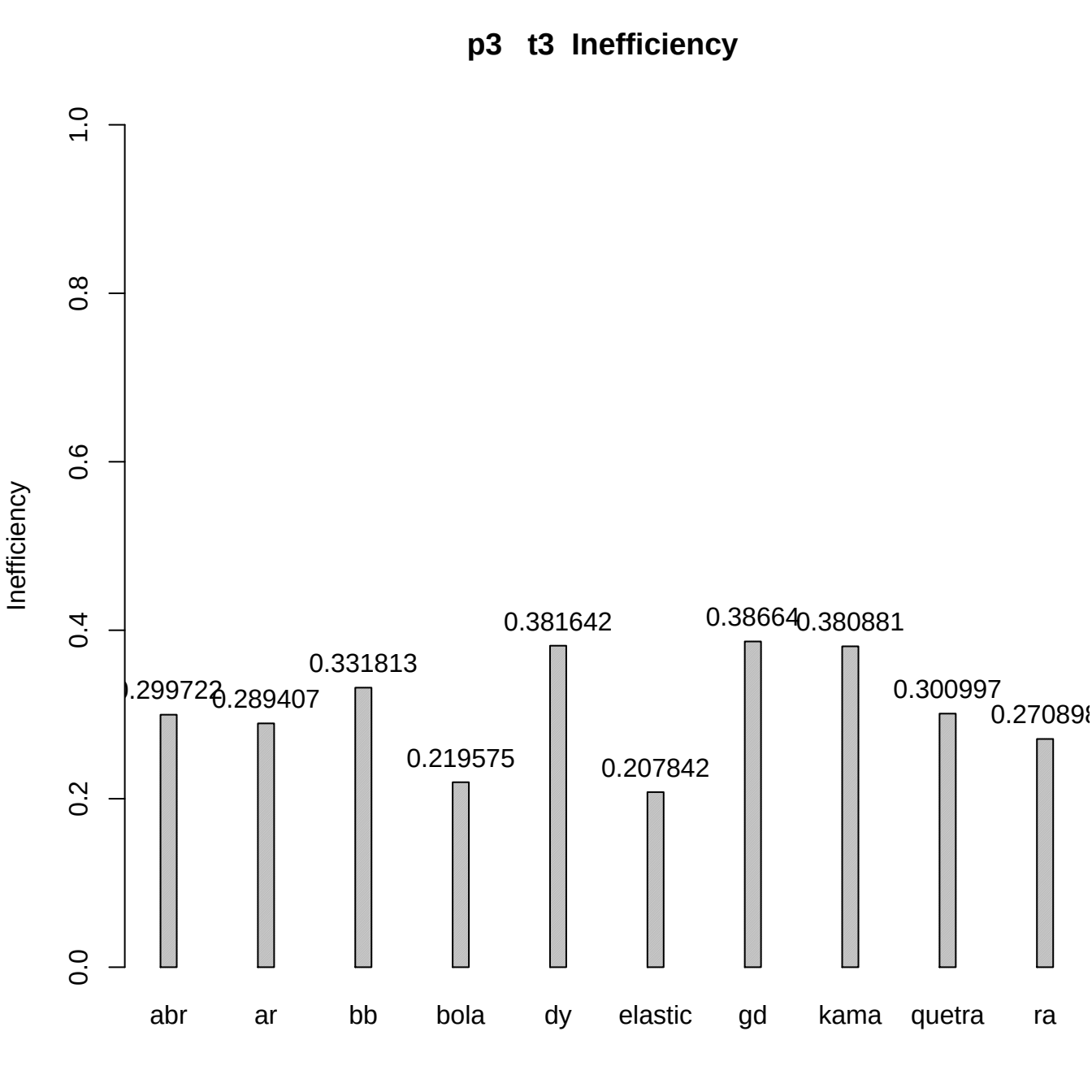

p3 t2 Average Stall
Sec
0
1
2
3
4
5
6
7
2.03
2.0135
1.9655
2.4845
2.0915
1.348
1.9255
2.069
1.969
1.9165
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

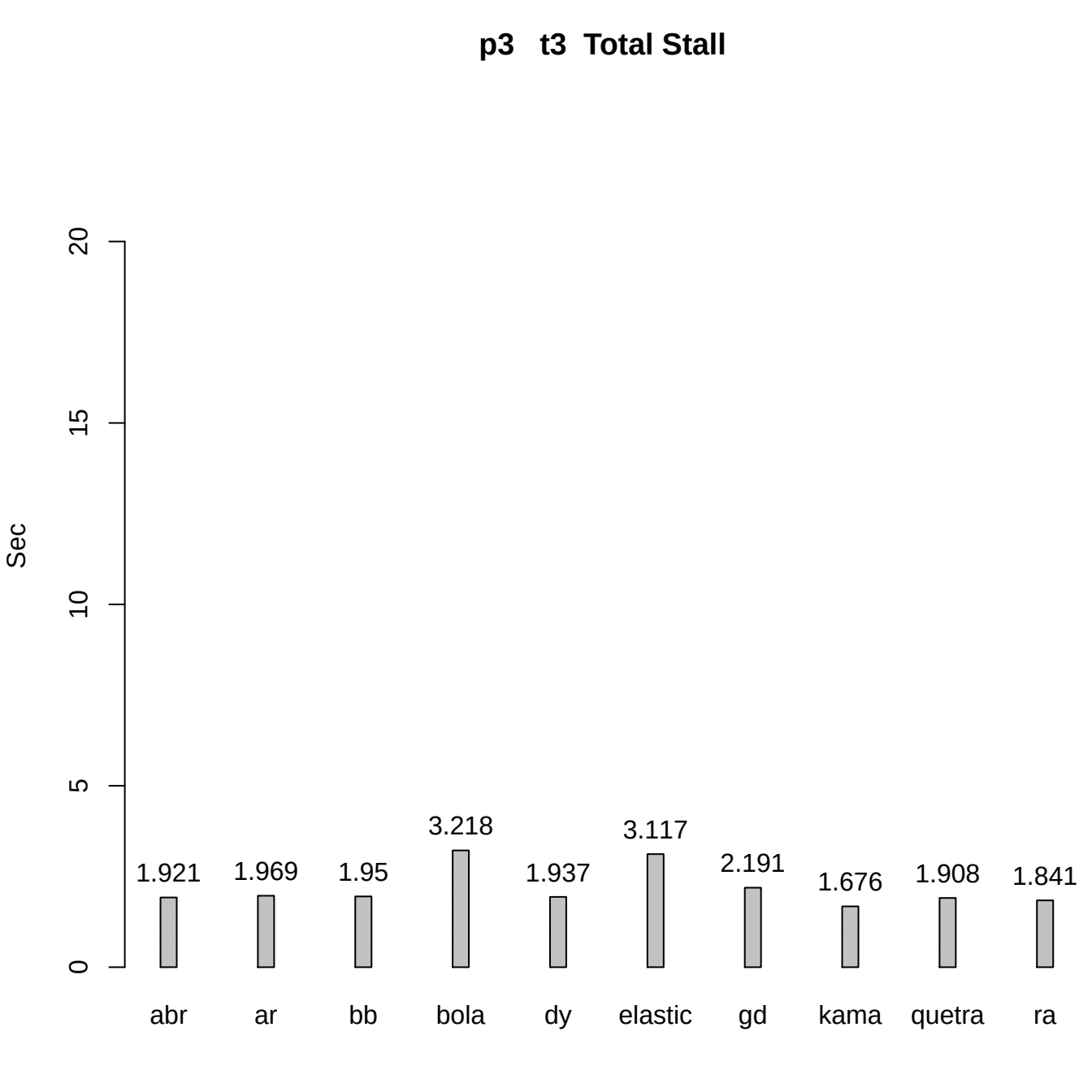

p3 t2 Buffer Overflow
Sec
0
10
20
30
40
50
60
0
0
0
0
45.514
0
46.784
46.712
0
0

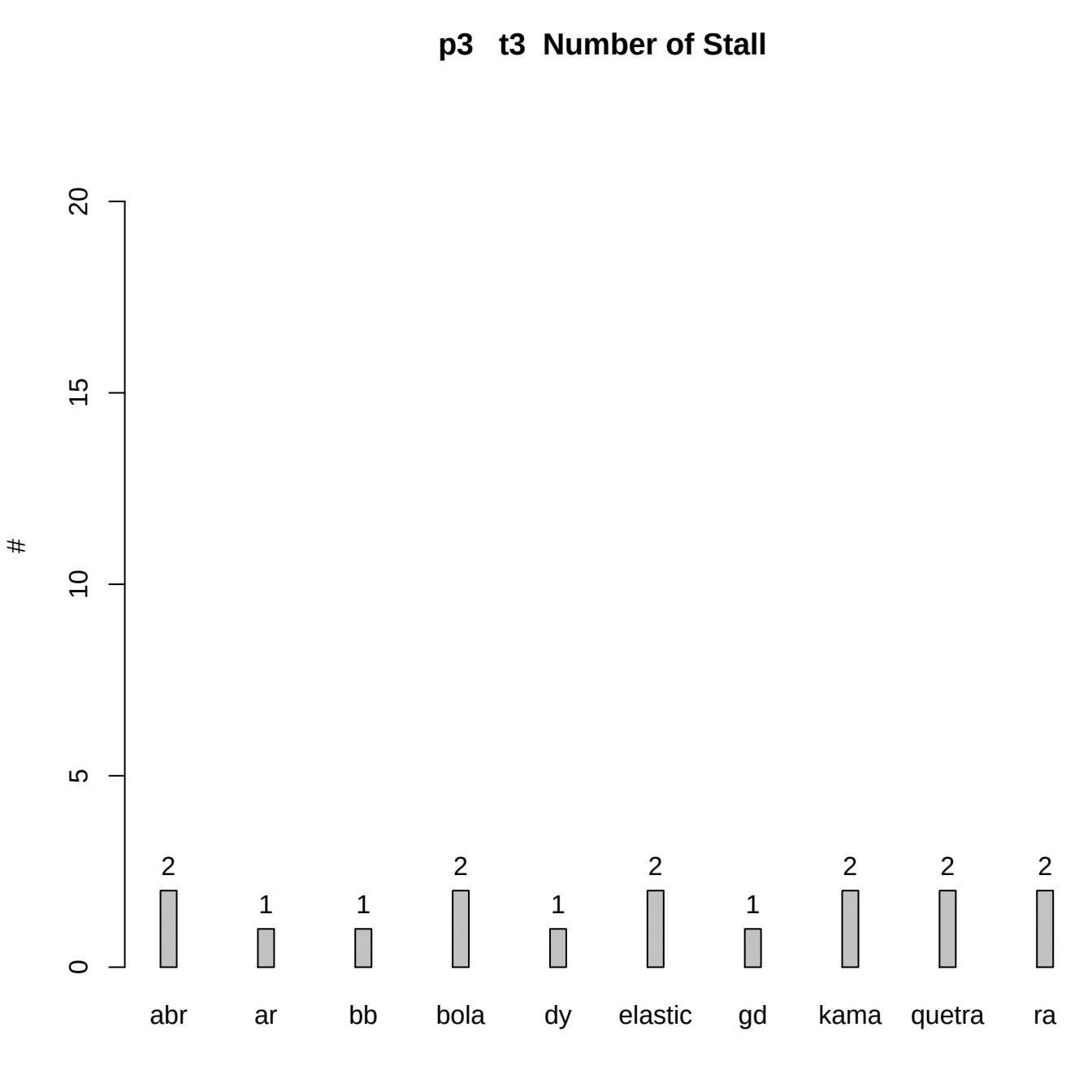

p3 t2 Number of Buffer Overflow
#
0
50
100
150
200
0
0
0
0
180
0
197
187
0
0

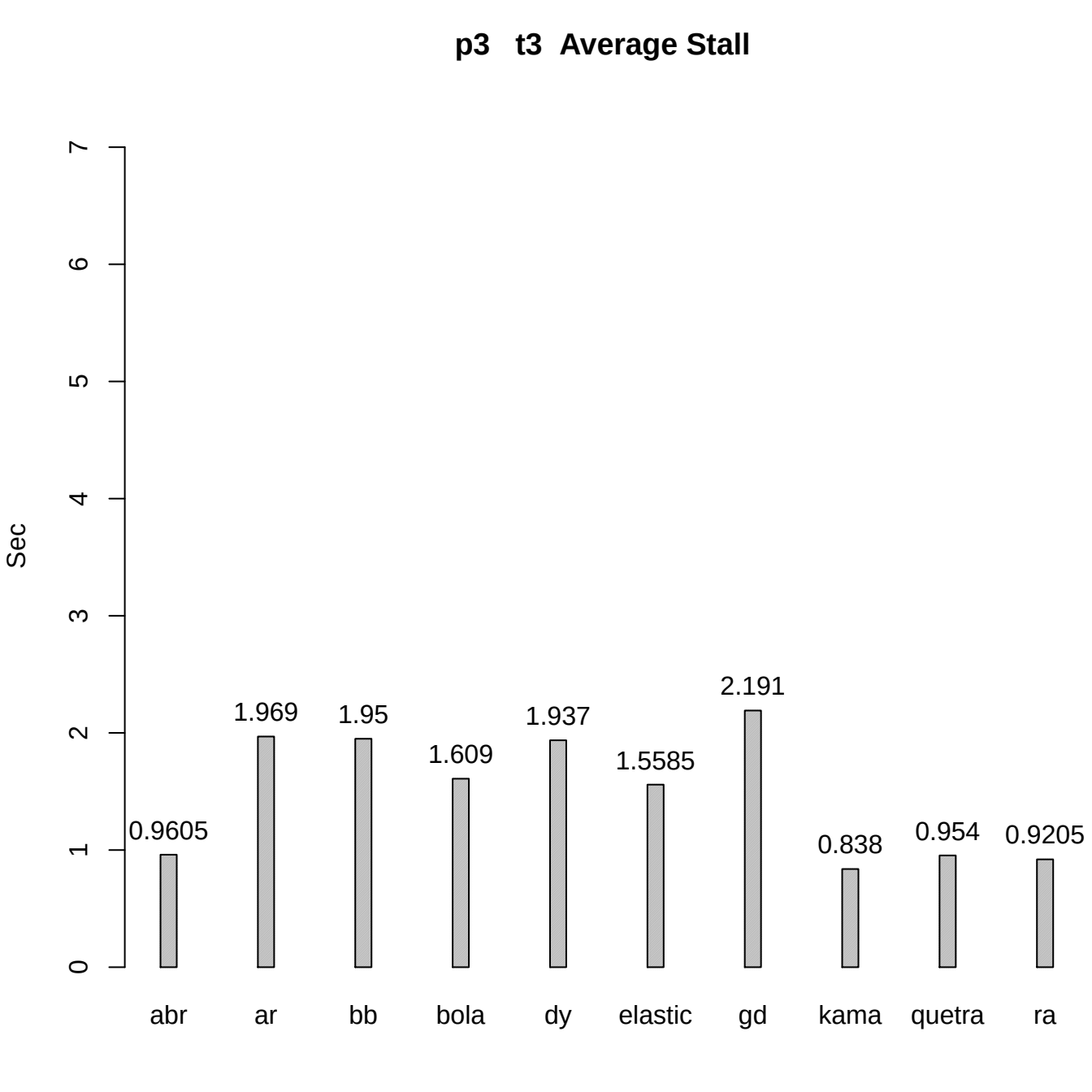

p3 t3 Avergae Bitrate
Kbps
0
500
1000
1500
2000
2500
3000
1321.73
2711.96
1967.64
2154.28
1232.34
2180.25
1198
1240.34
2711.5
2651.92
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

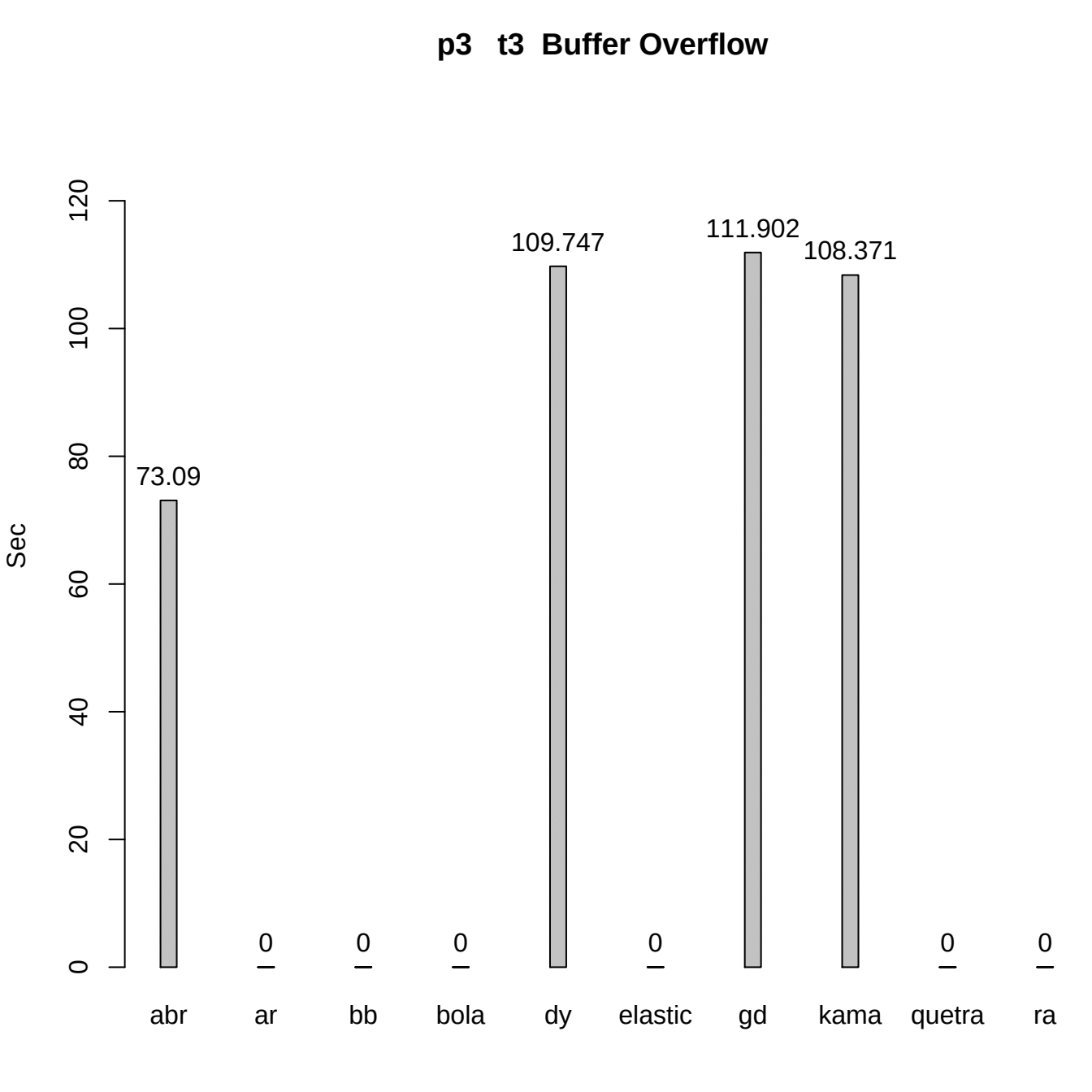

p3 t3 Quality Change
Change
0
10
20
30
40
50
60
70
22
18
19
5
4
53
0
4
28
14
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

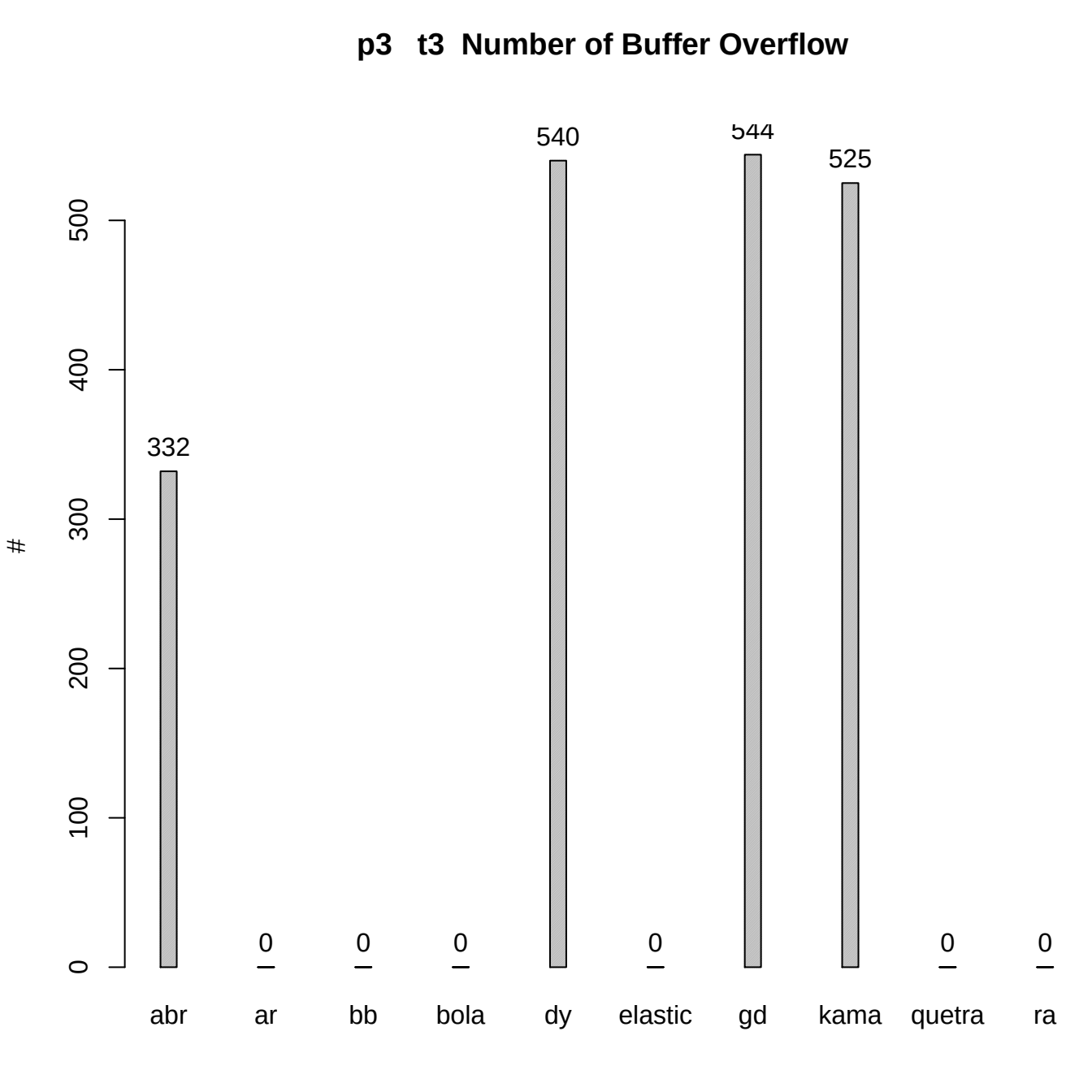

p3 t3 Inefficiency
Inefficiency
1.0
0.8
0.6
0.4
0.2
0.0
.299722
0.289407
0.331813
0.219575
0.381642
0.207842
0.38664
0.380881
0.300997
0.270898
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

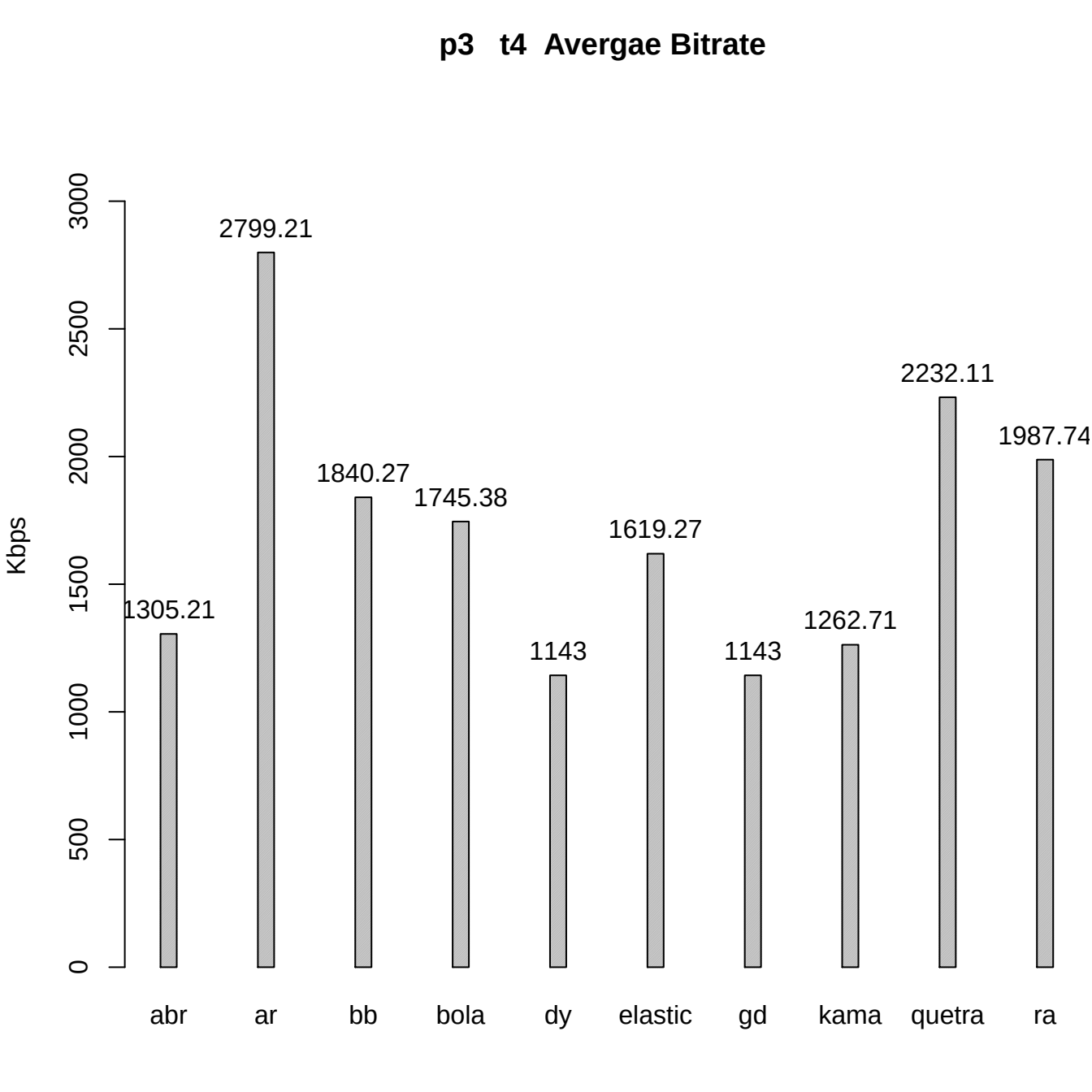

p3 t3 Total Stall
Sec
0
5
10
15
20
1.921
1.969
1.95
3.218
1.937
3.117
2.191
1.676
1.908
1.841
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

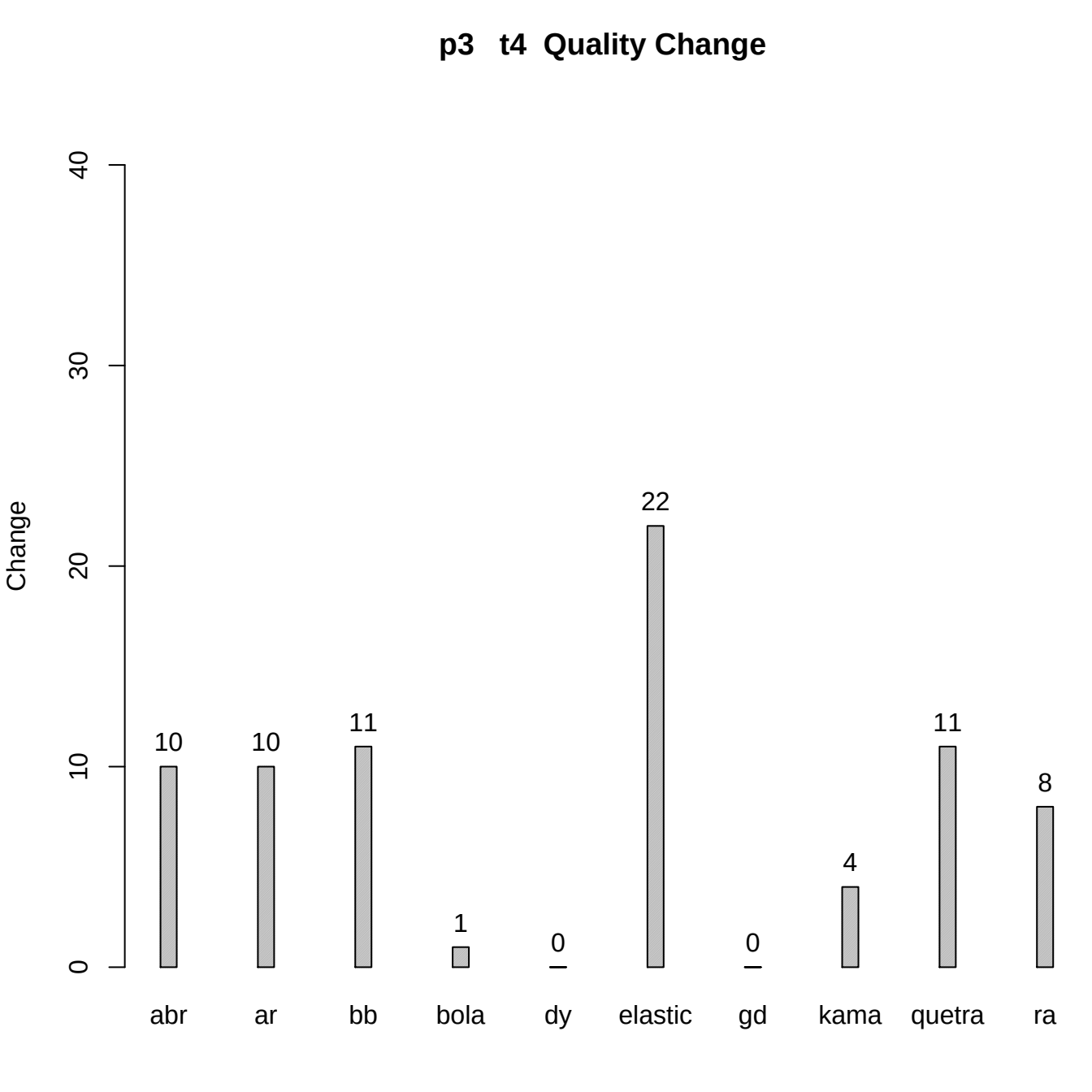

p3 t3 Number of Stall
#
0
5
10
15
20
2
1
1
2
1
2
1
2
2
2
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

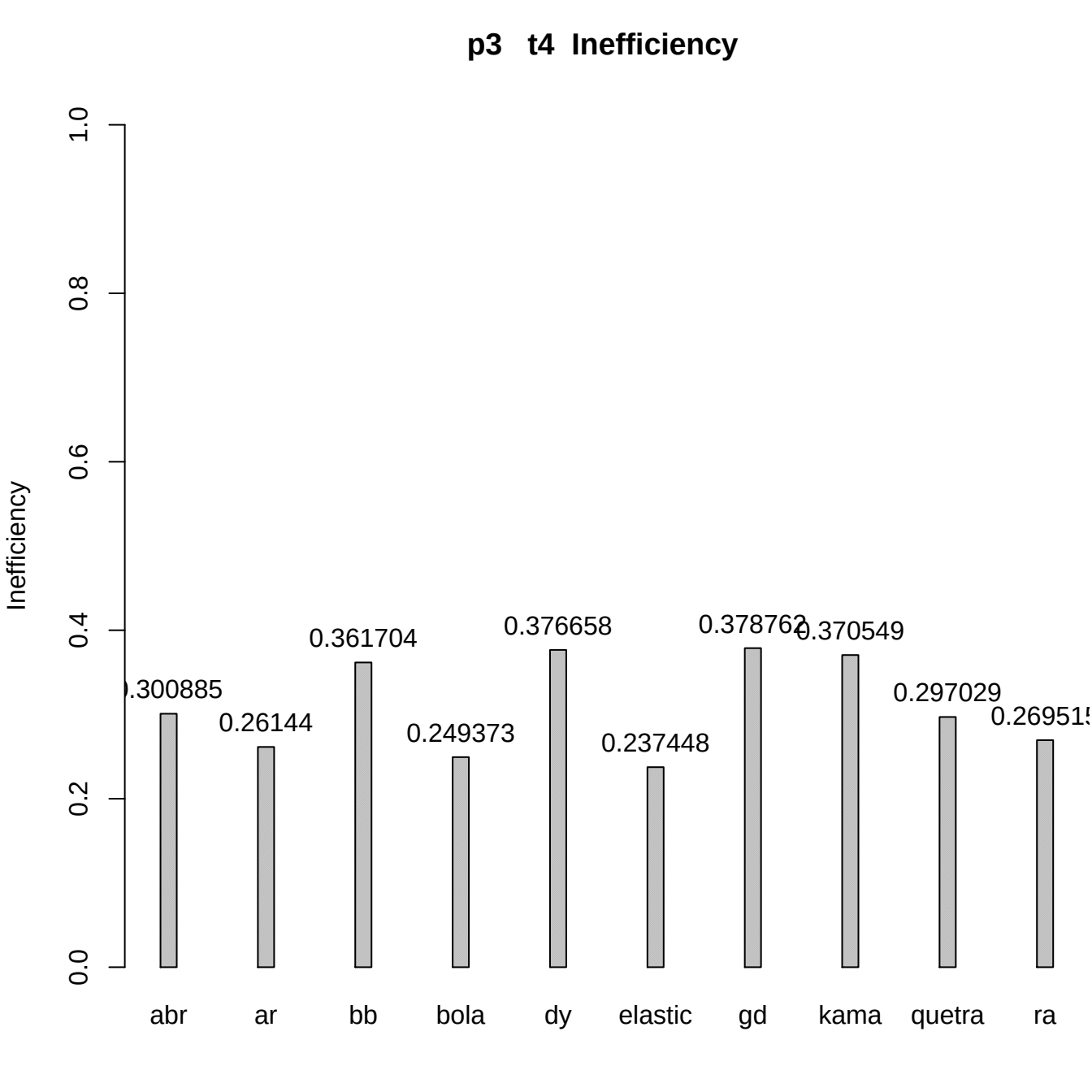

p3 t3 Average Stall
Sec
0
1
2
3
4
5
6
7
0.9605
1.969
1.95
1.609
1.937
1.5585
2.191
0.838
0.954
0.9205
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

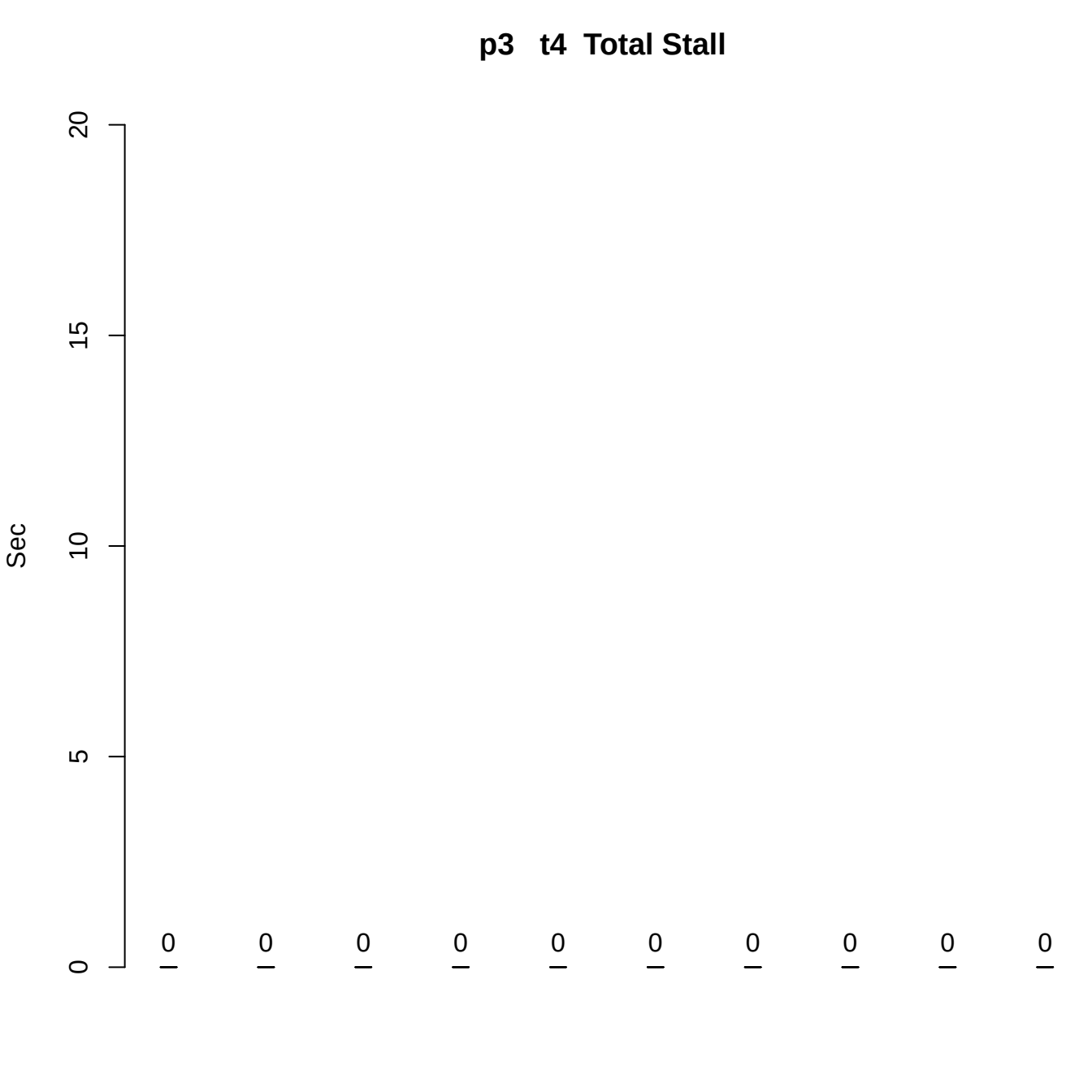

p3 t3 Buffer Overflow
Sec
0
20
40
60
80
100
120
73.09
0
0
0
109.747
0
111.902
108.371
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

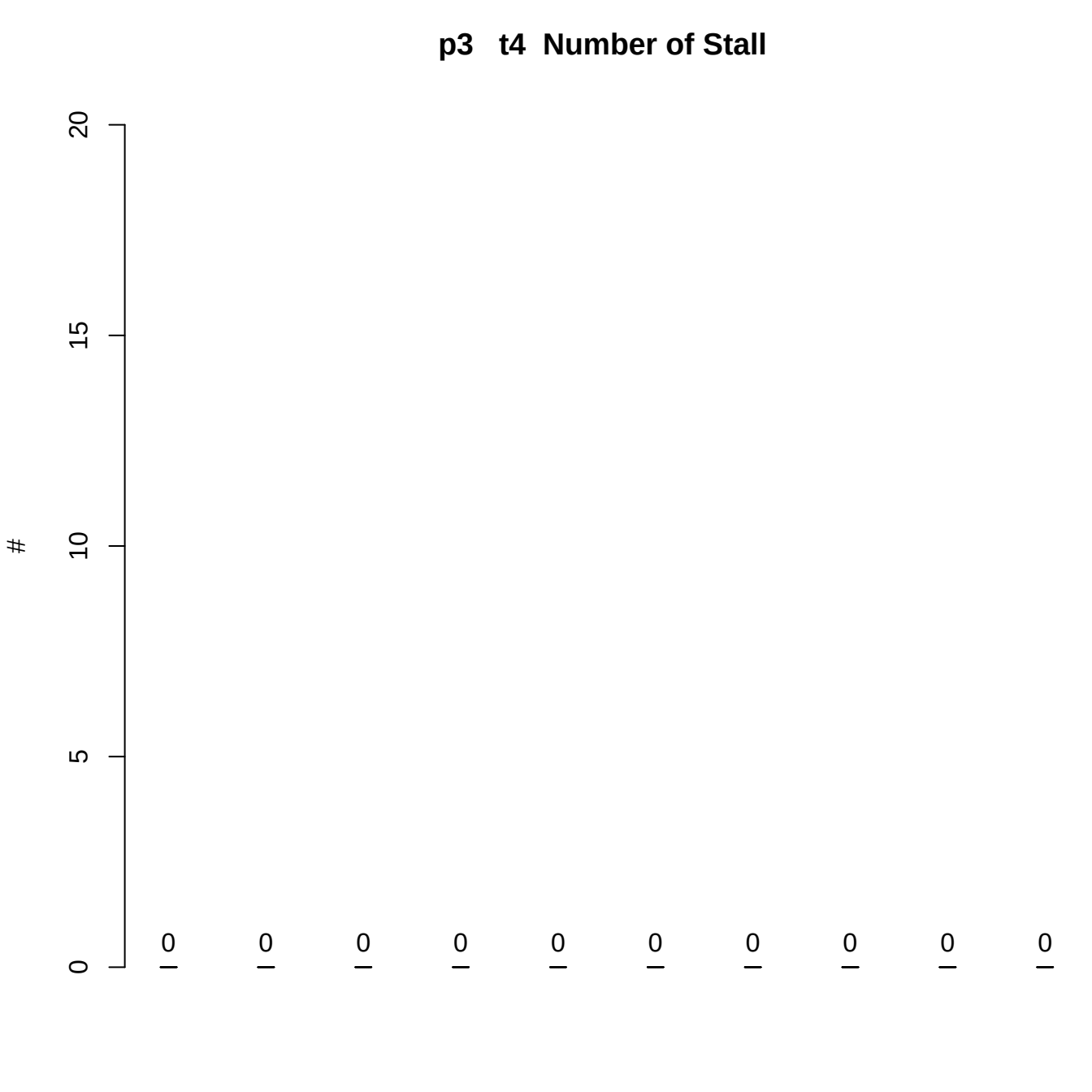

p3 t3 Number of Buffer Overflow
#
0
100
200
300
400
500
332
0
0
0
540
0
544
525
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

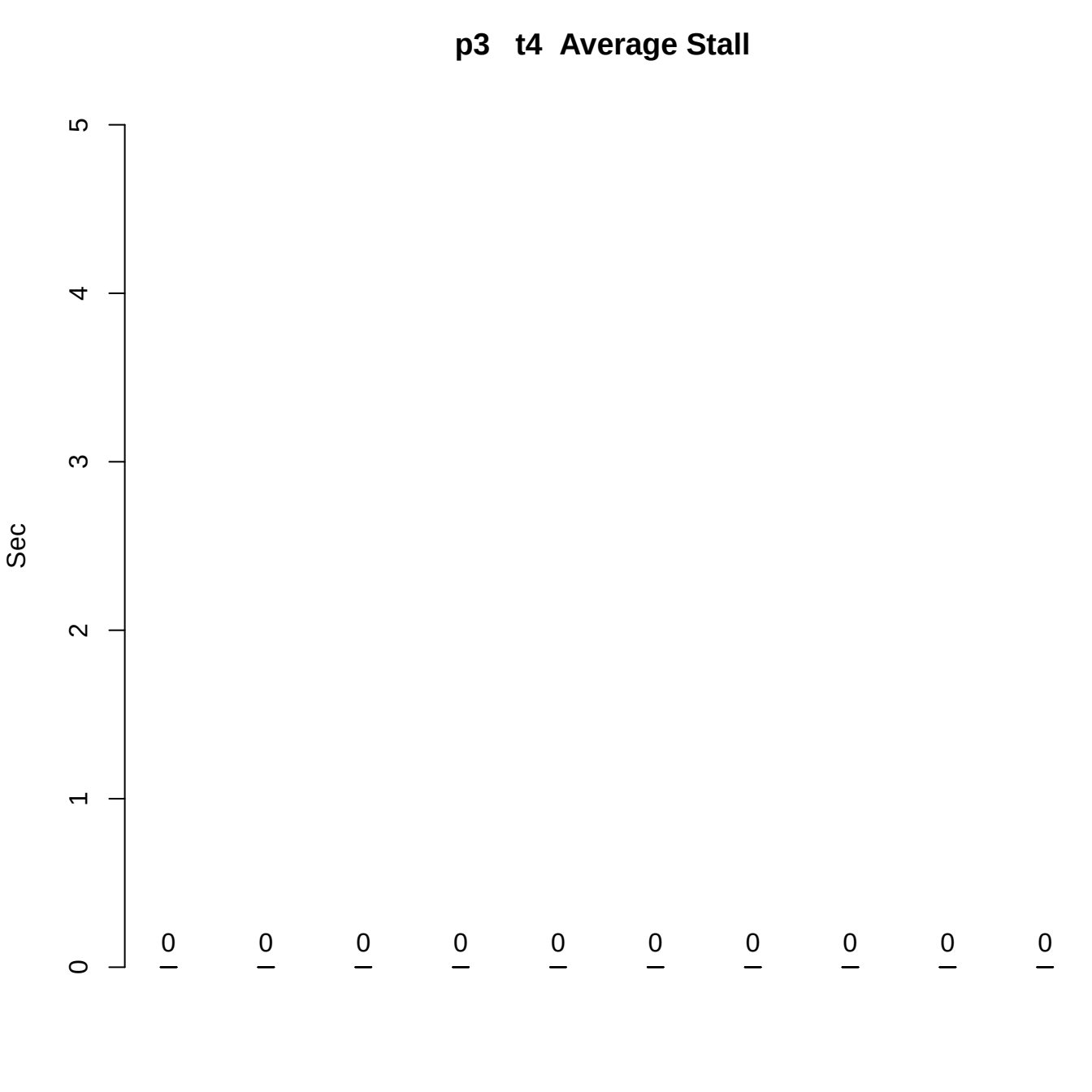

p3 t4 Avergae Bitrate
Kbps
0
500
1000
1500
2000
2500
3000
1305.21
2799.21
1840.27
1745.38
1143
1619.27
1143
1262.71
2232.11
1987.74
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

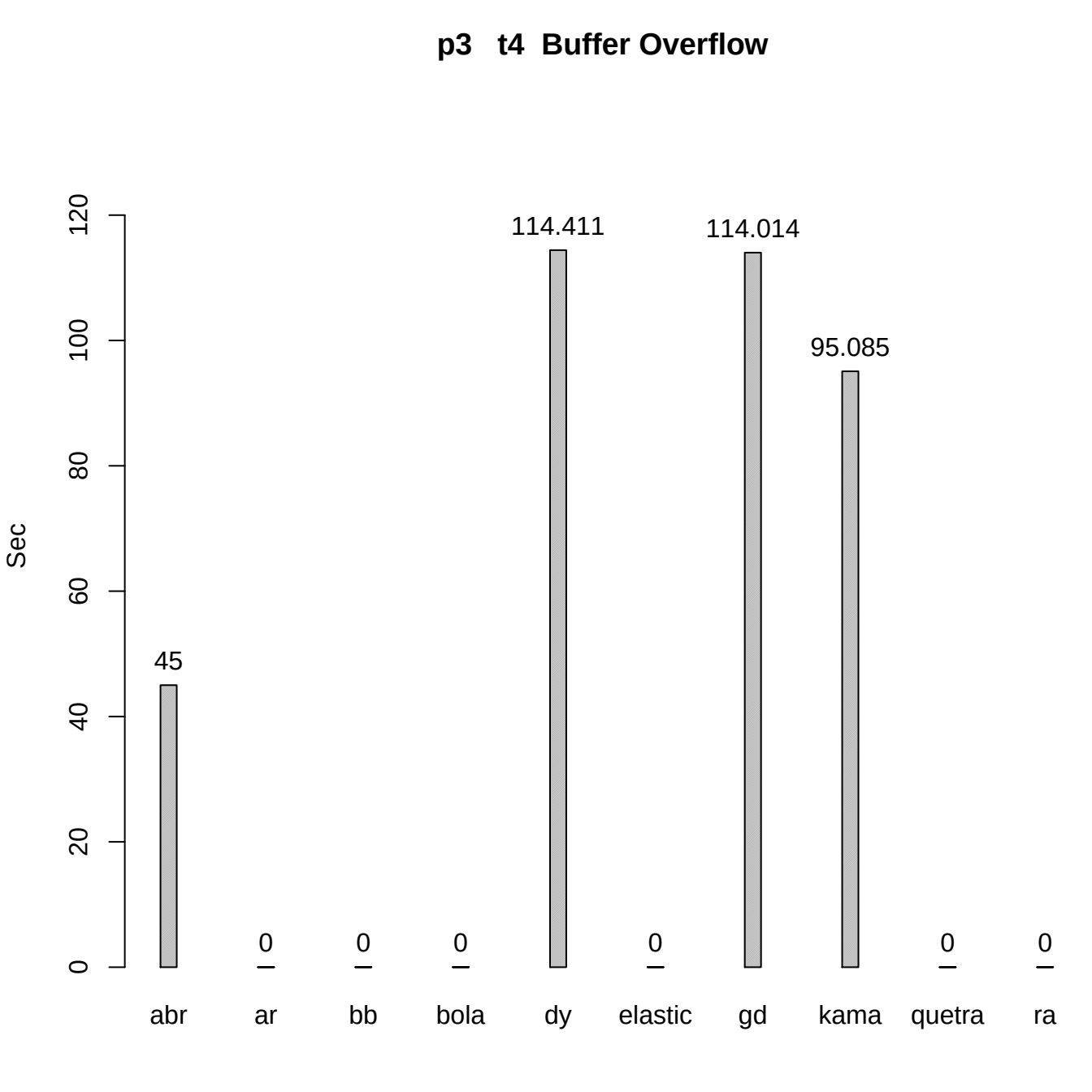

p3 t4 Quality Change
Change
0
10
20
30
40
10
10
11
1
0
22
0
4
11
8
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

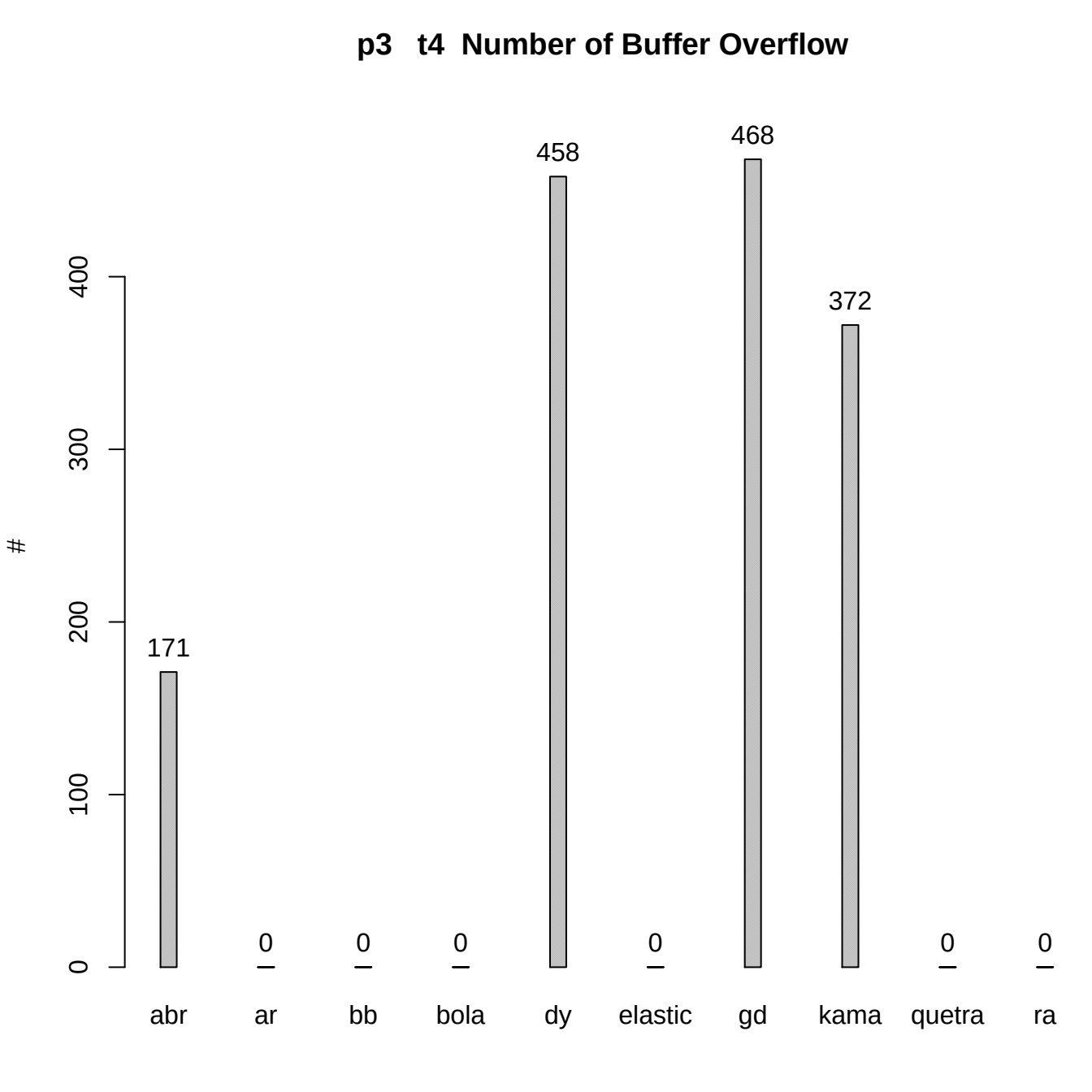

p3 t4 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
.300885
0.26144
0.361704
0.249373
0.376658
0.237448
0.378762
0.370549
0.297029
0.26951
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

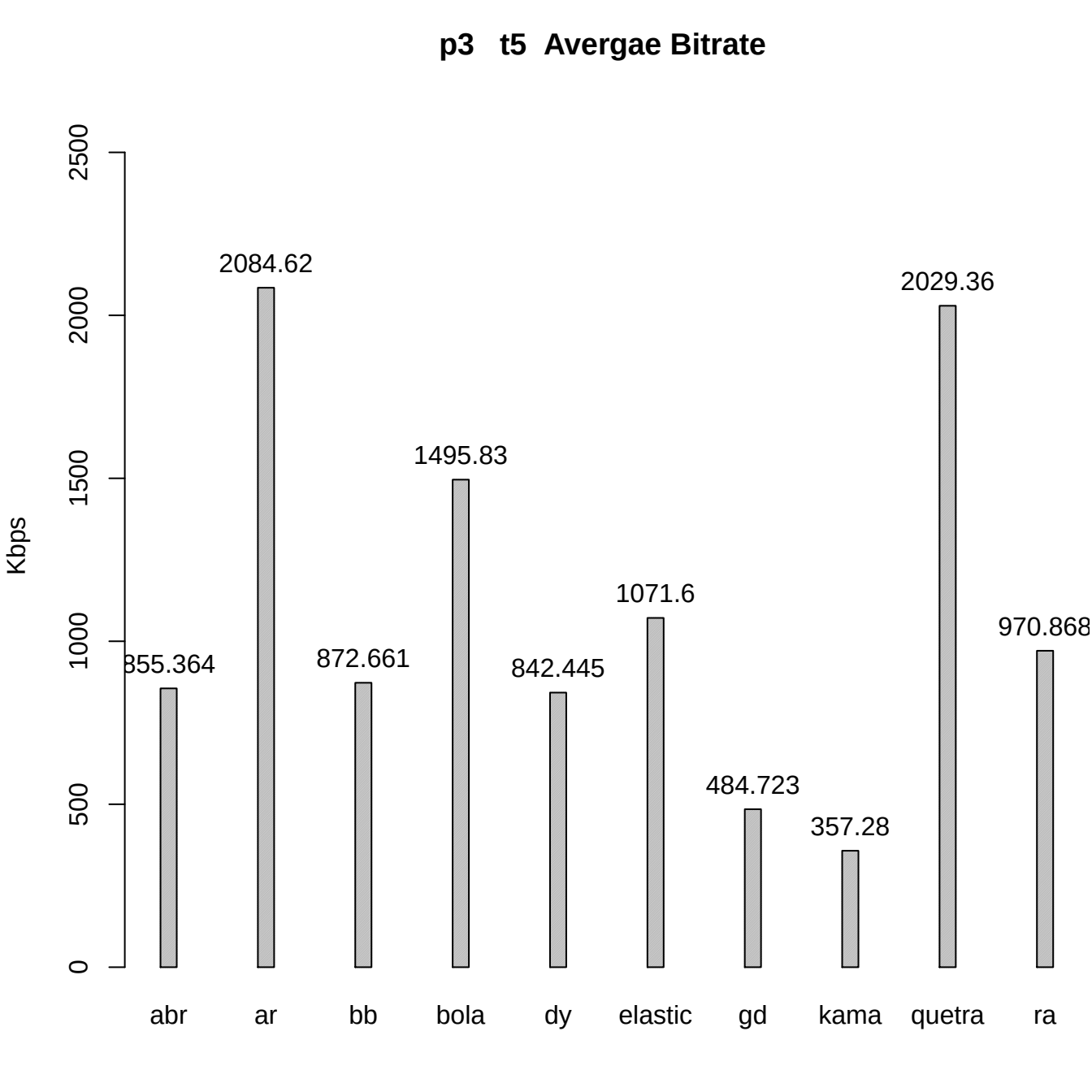

p3 t4 Total Stall
Sec
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

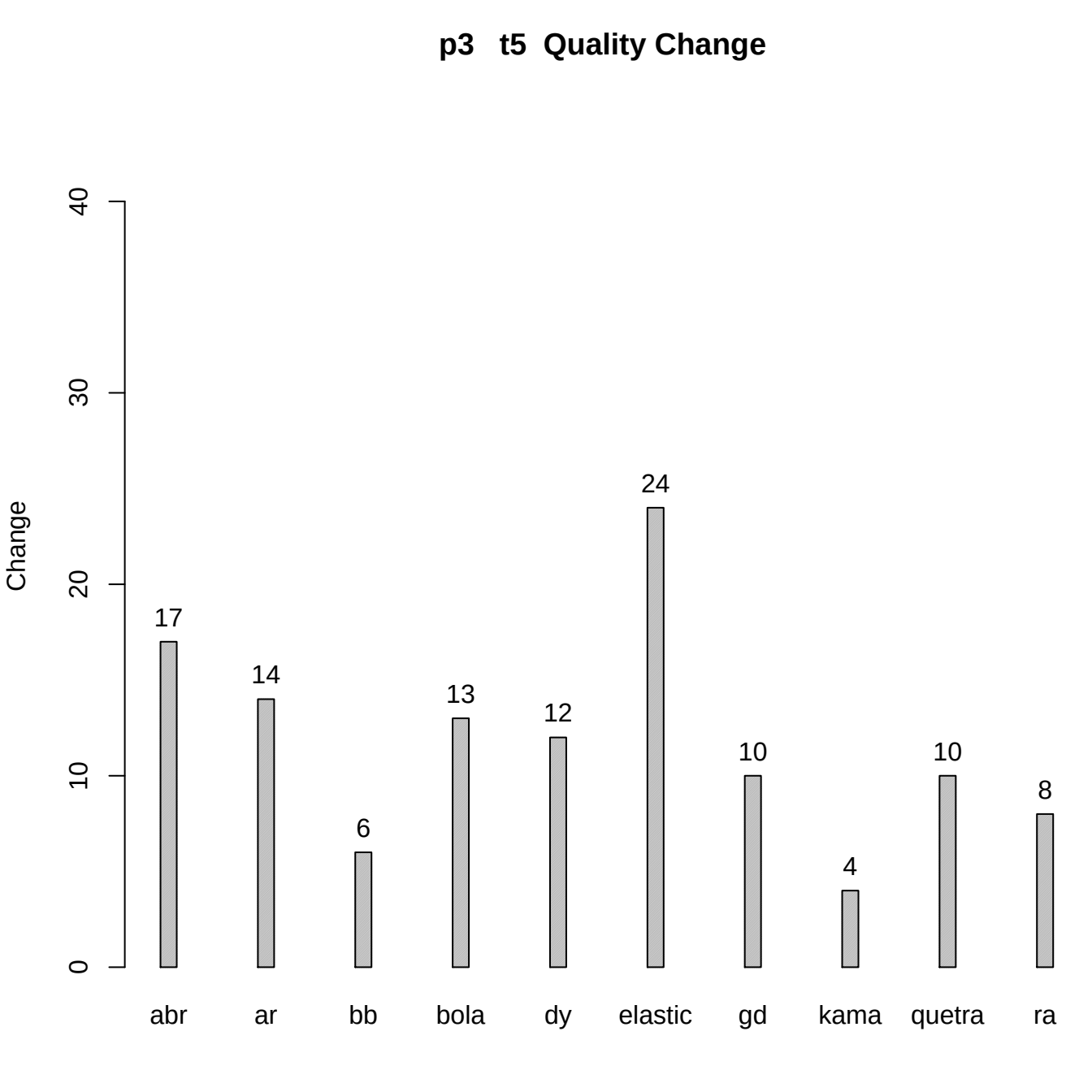

p3 t4 Number of Stall
#
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

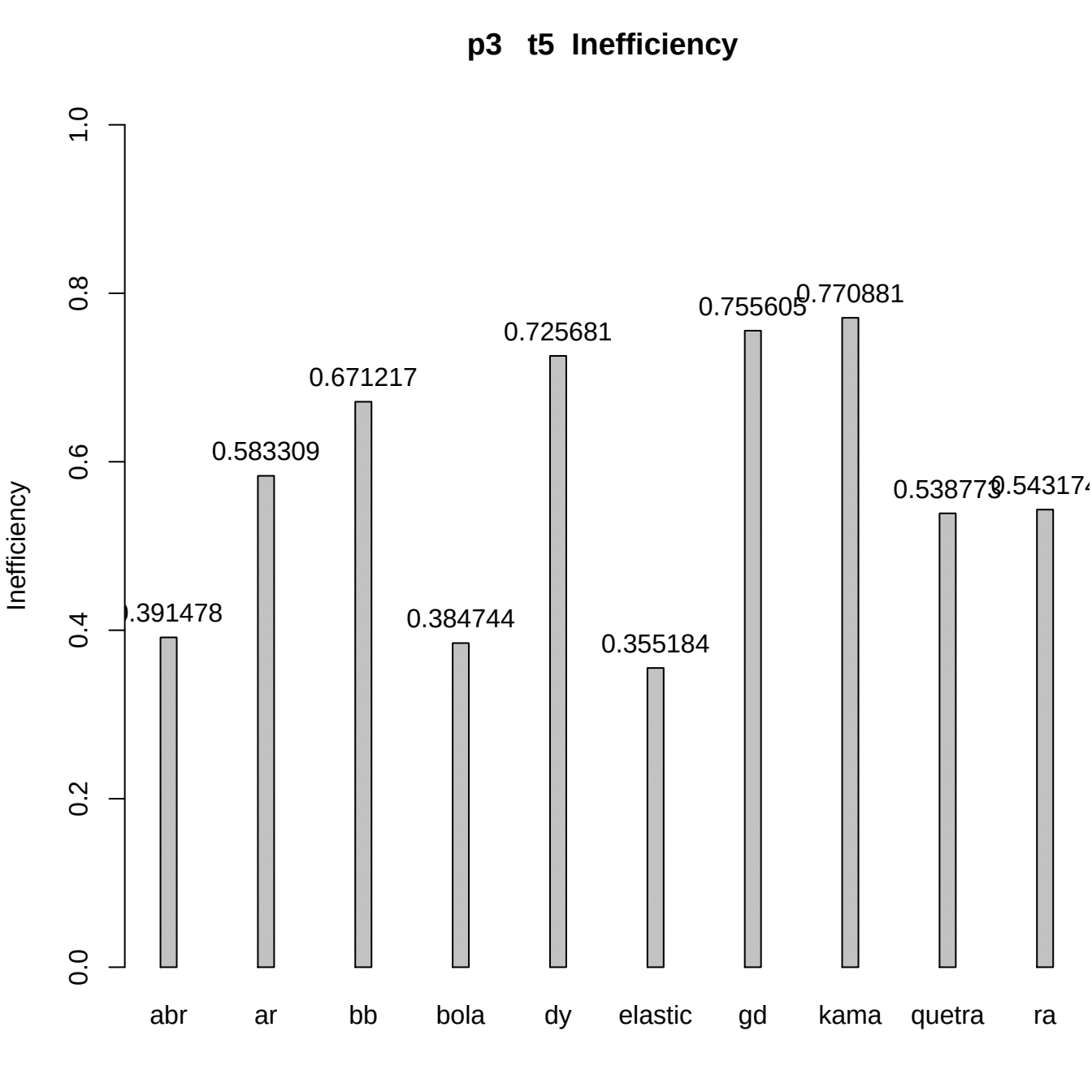

p3 t4 Average Stall
Sec
0
1
2
3
4
5
0
0
0
0
0
0
0
0
0
0

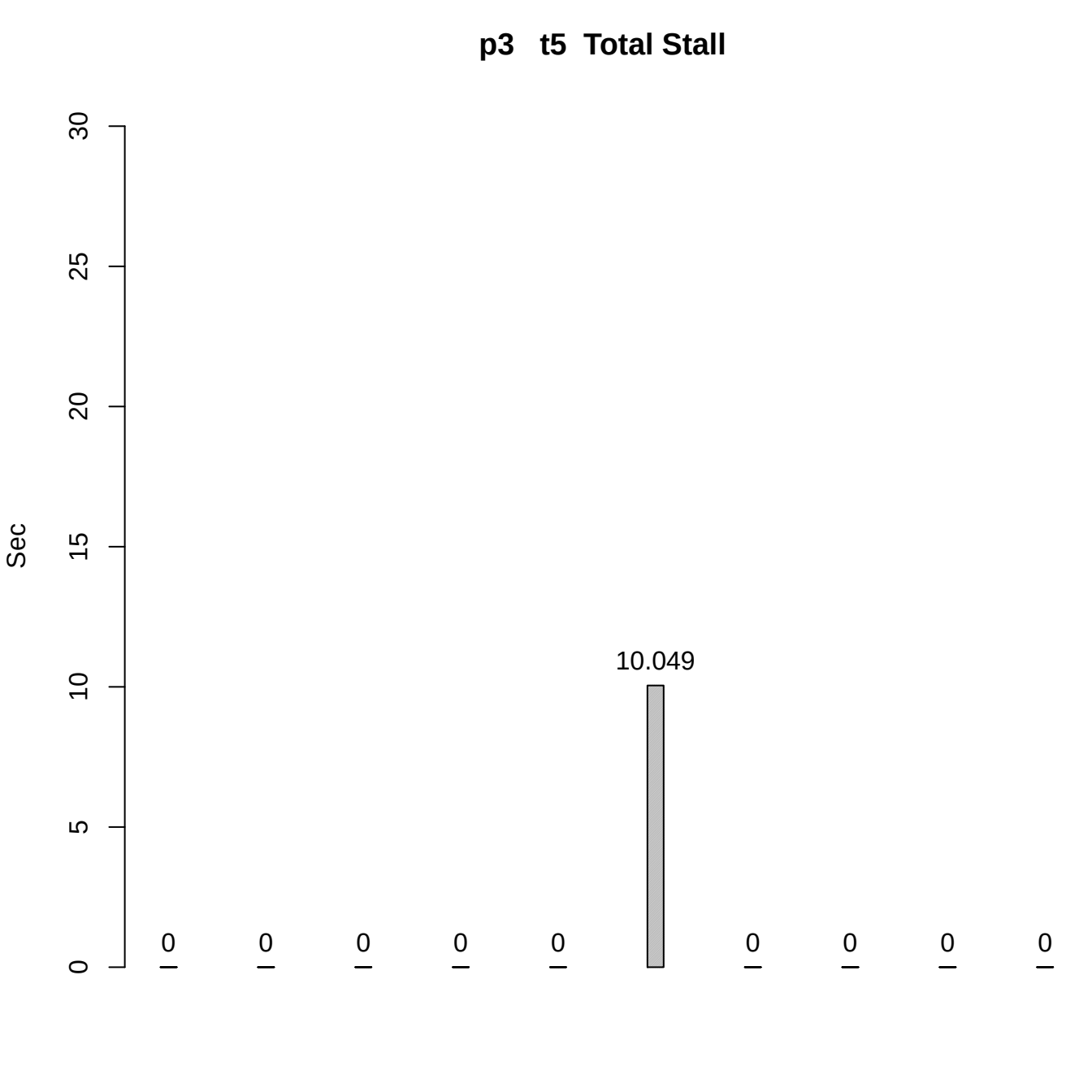

p3 t4 Buffer Overflow
Sec
0
20
40
60
80
100
120
45
0
0
0
114.411
0
114.014
95.085
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

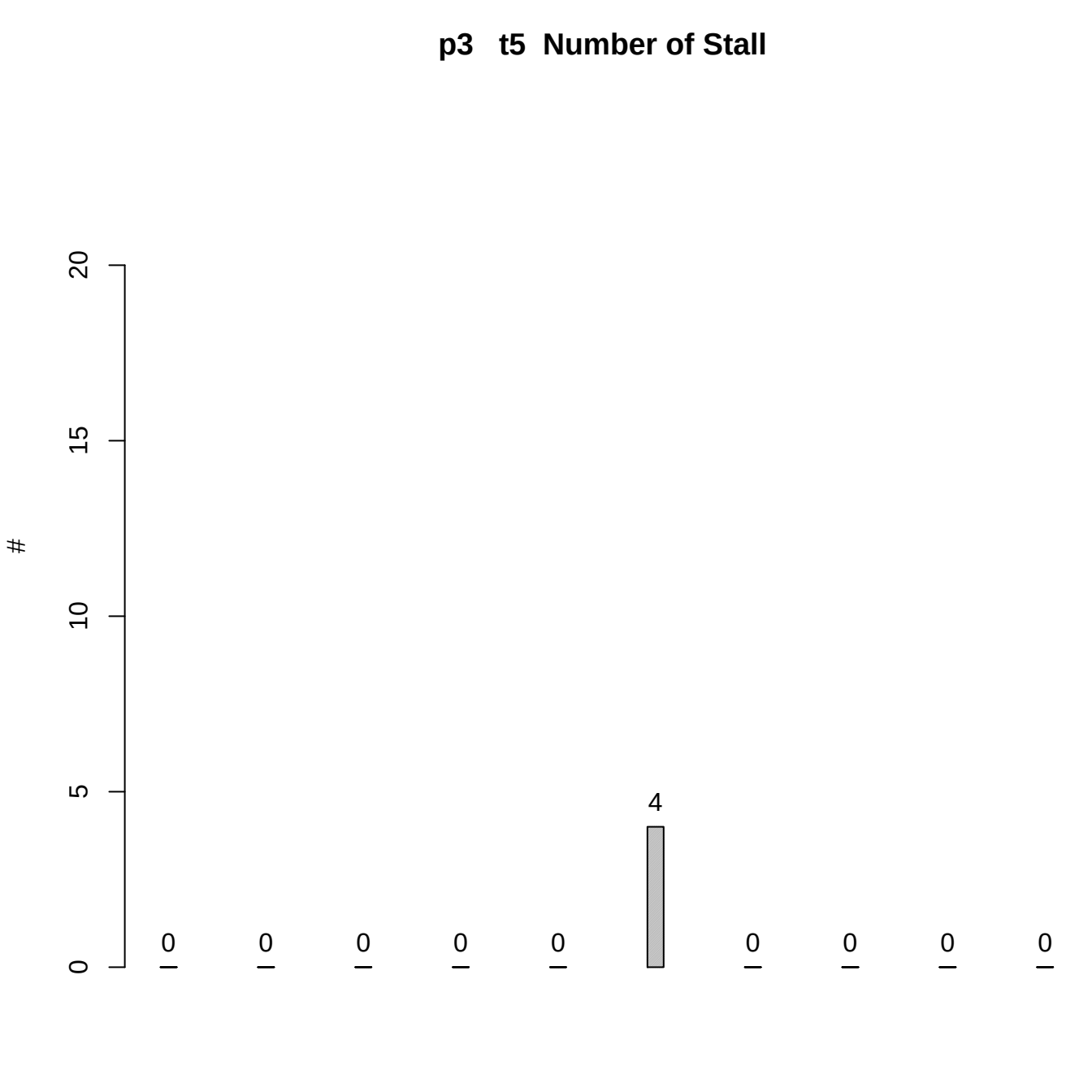

p3 t4 Number of Buffer Overflow
#
0
100
200
300
400
171
0
0
0
458
0
468
372
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

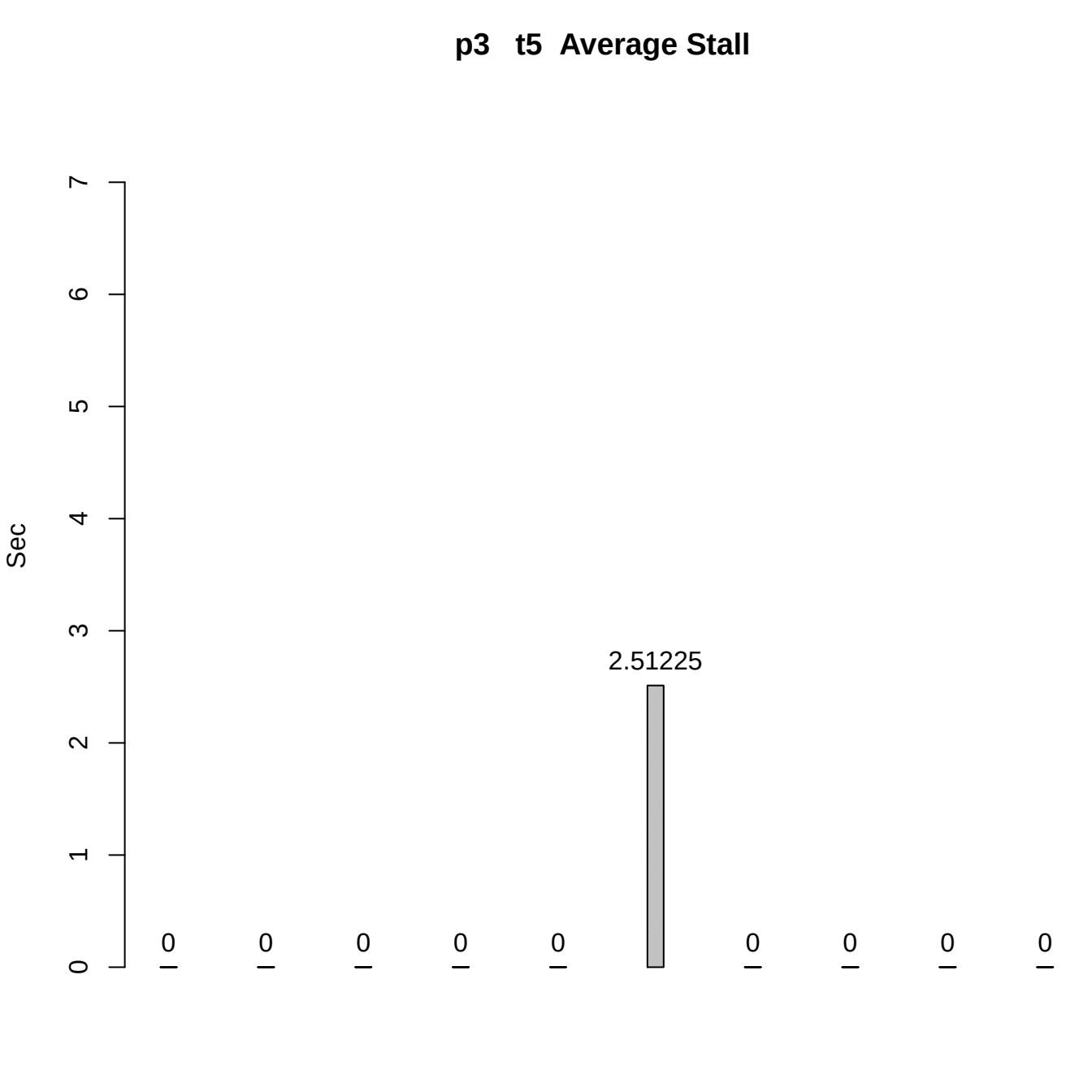

p3 t5 Avergae Bitrate
Kbps
0
500
1000
1500
2000
2500
855.364
2084.62
872.661
1495.83
842.445
1071.6
484.723
357.28
2029.36
970.868
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

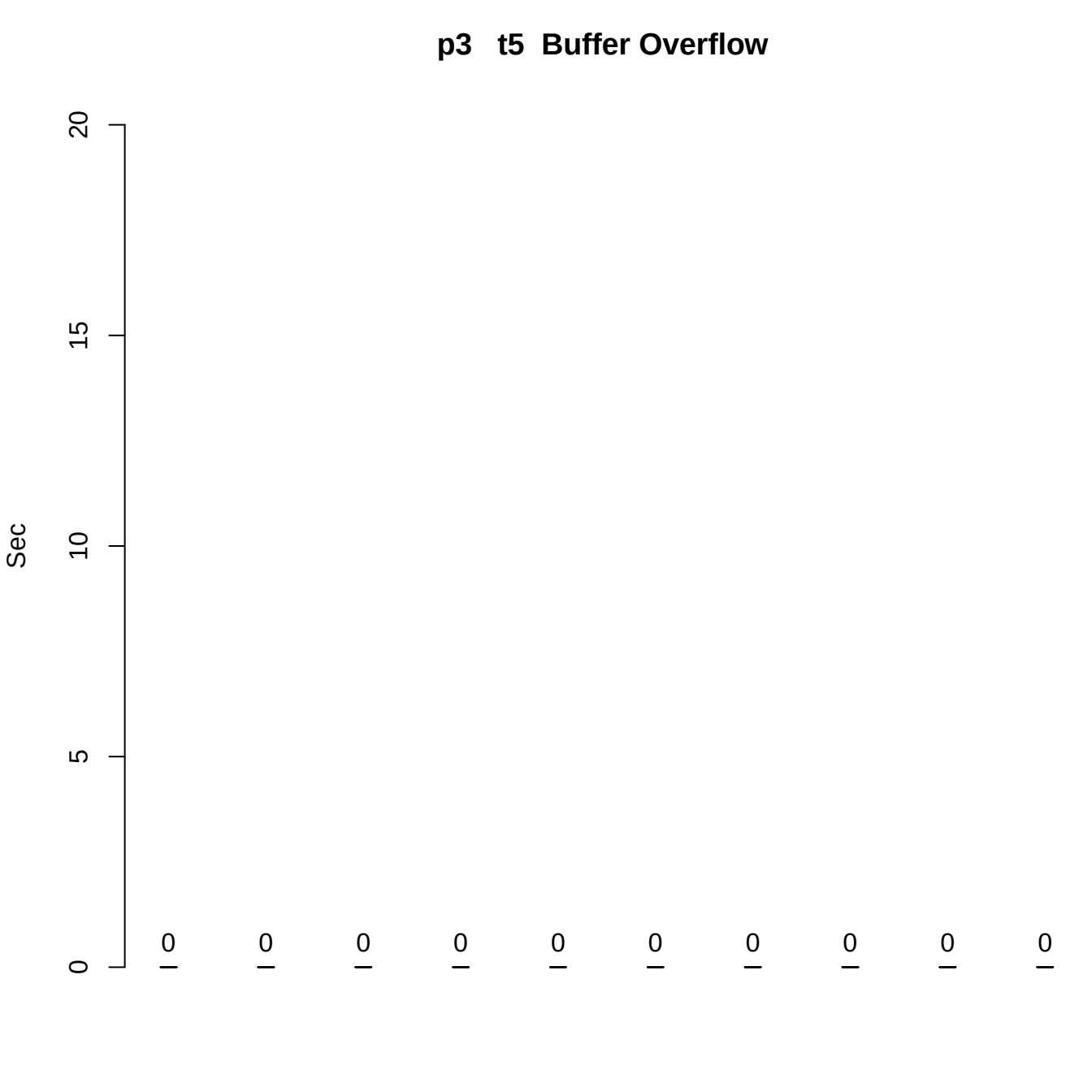

p3 t5 Quality Change
Change
0
10
20
30
40
17
14
6
13
12
24
10
4
10
8
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

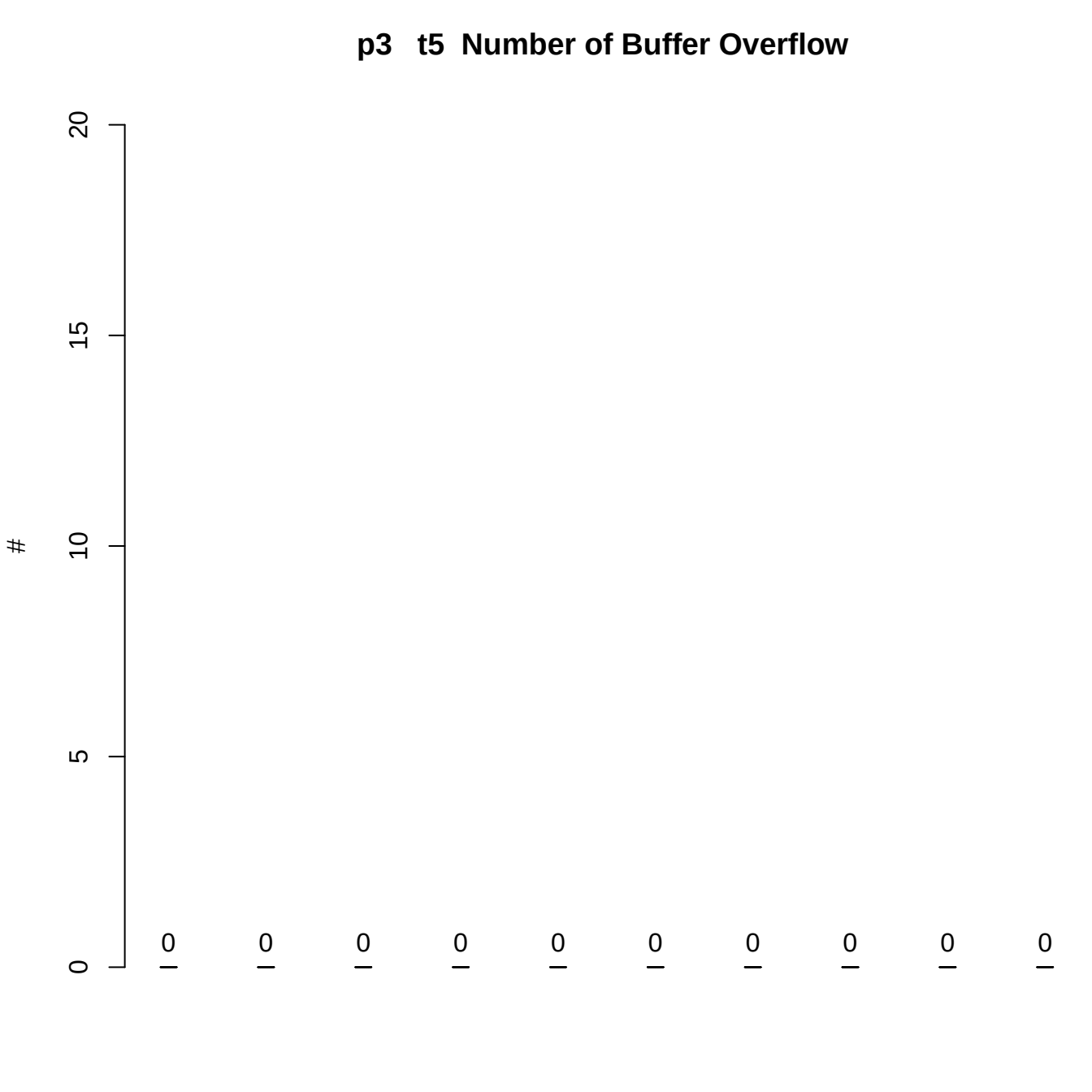

p3 t5 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
.391478
0.583309
0.671217
0.384744
0.725681
0.355184
0.755605
0.770881
0.538773
0.543174
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

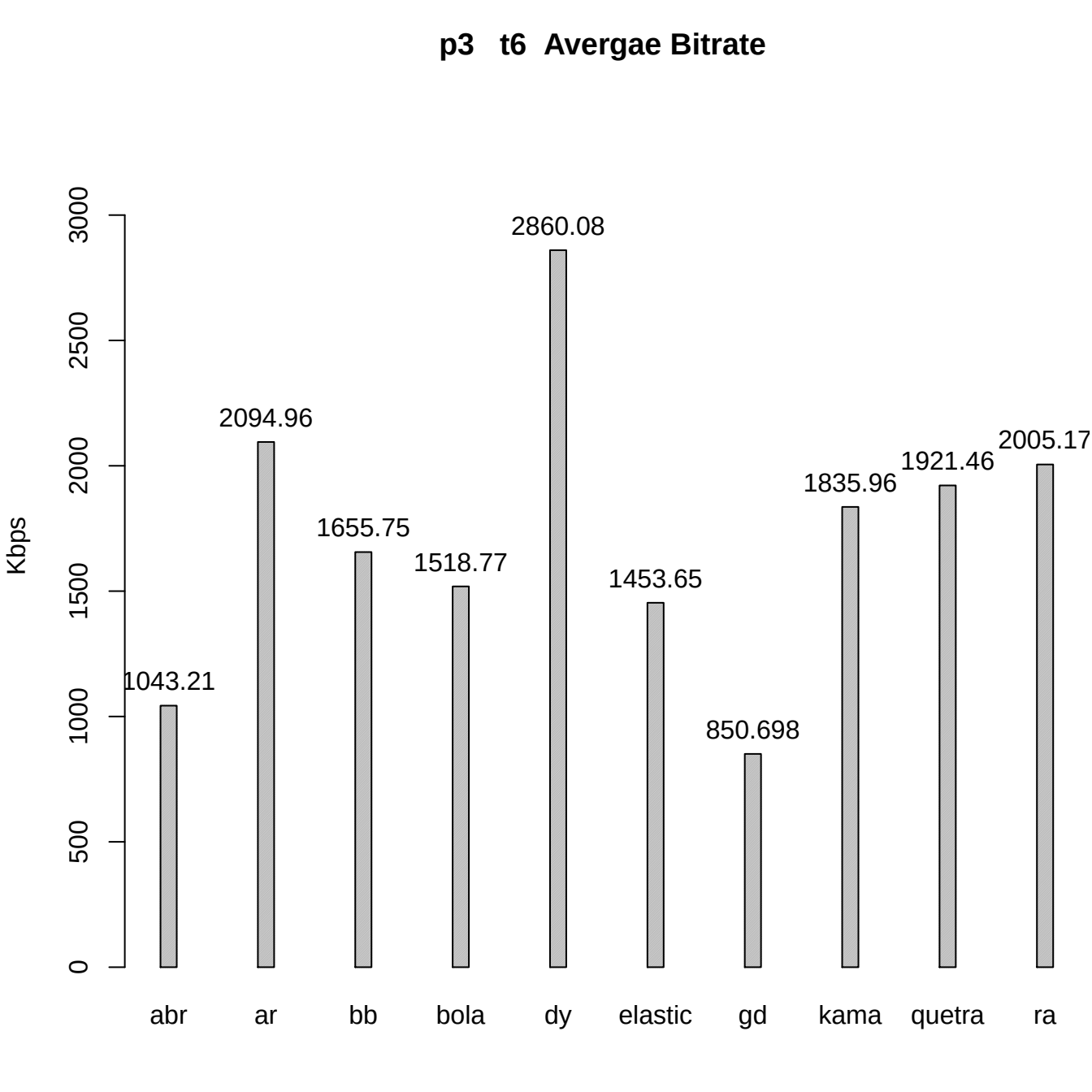

p3 t5 Total Stall
Sec
0
5
10
15
20
25
30
10.049
0
0
0
0
0
0
0
0
0

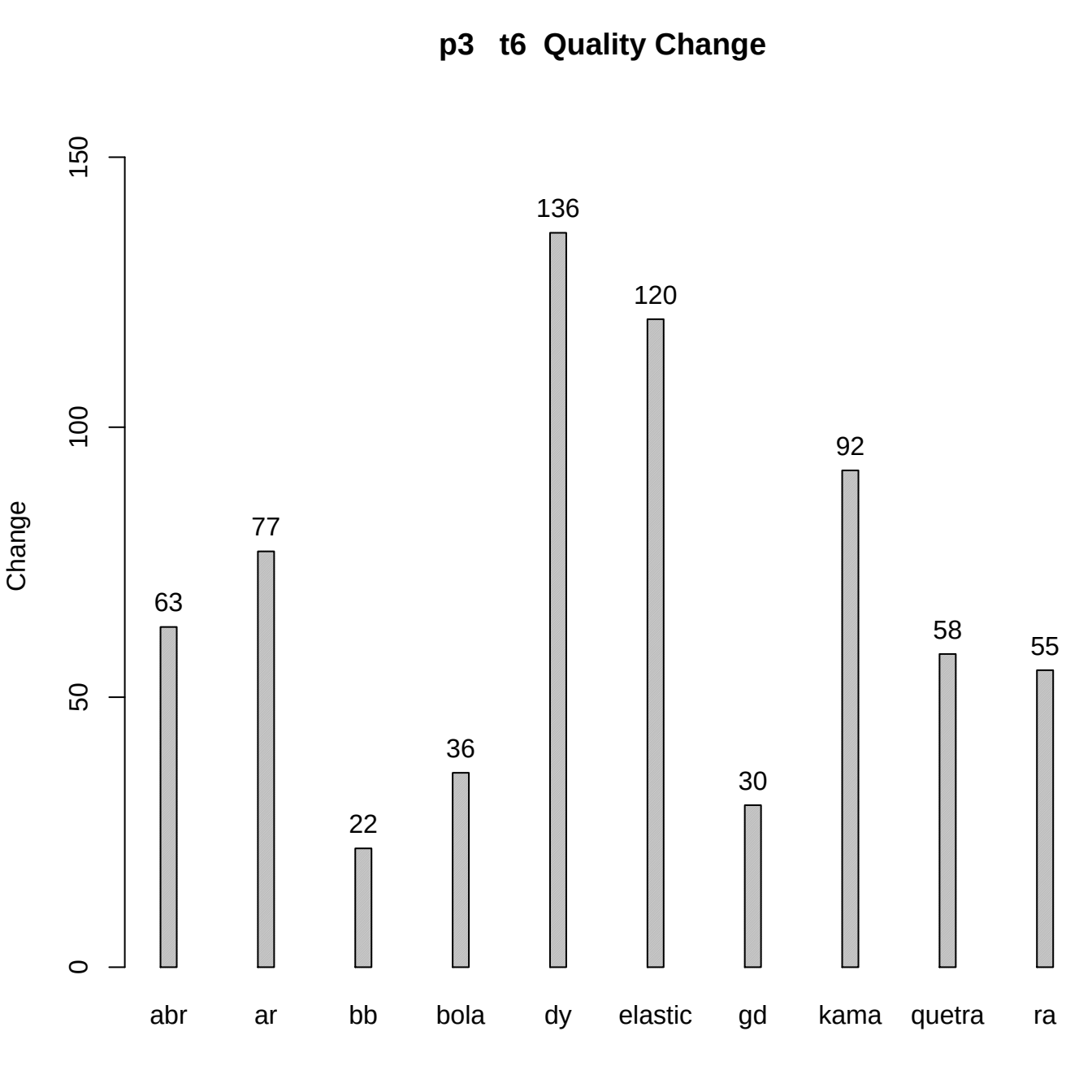

p3 t5 Number of Stall
#
0
5
10
15
20
0
0
0
0
0
4
0
0
0
0

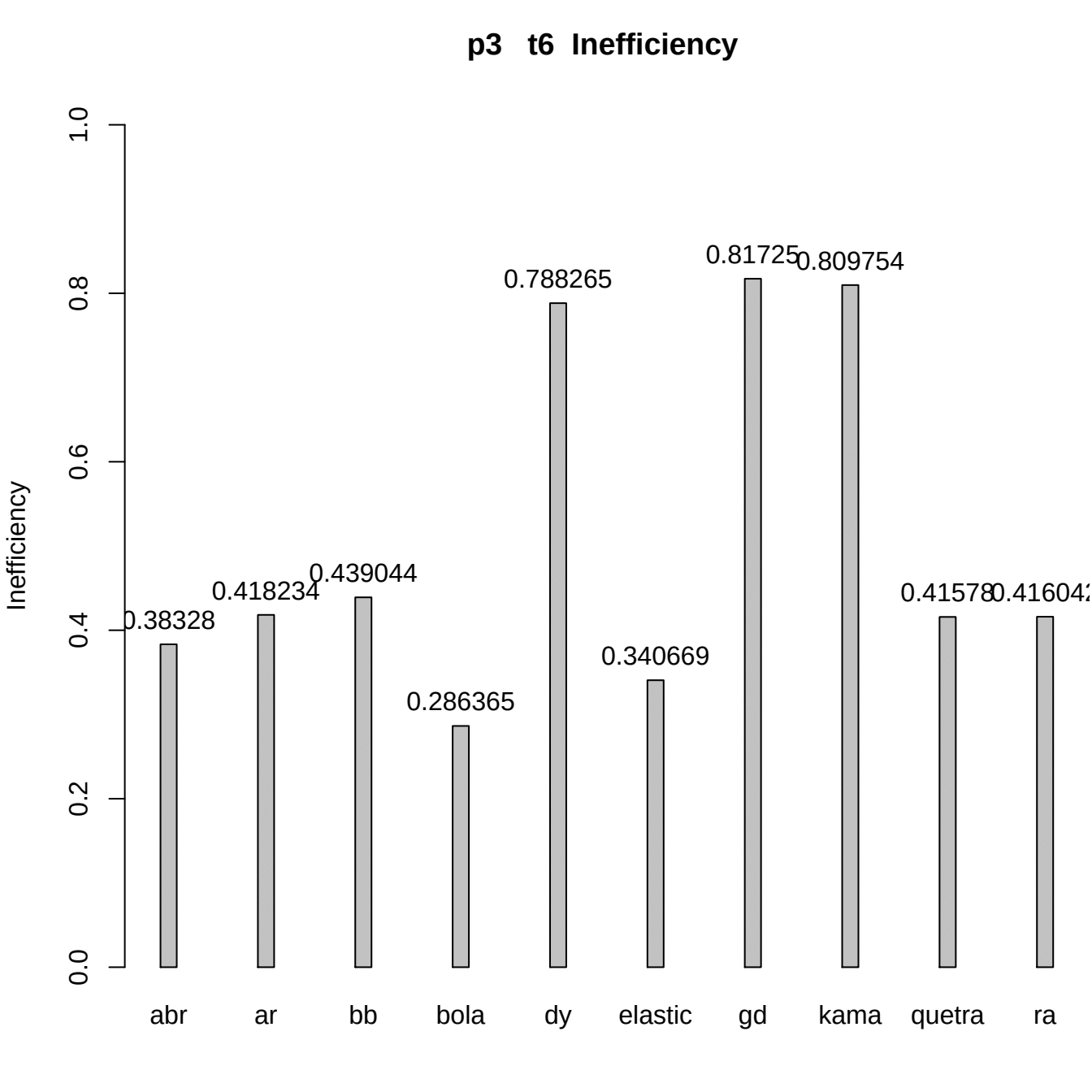

p3 t5 Average Stall
Sec
0
1
2
3
4
5
6
7
2.51225
0
0
0
0
0
0
0
0
0

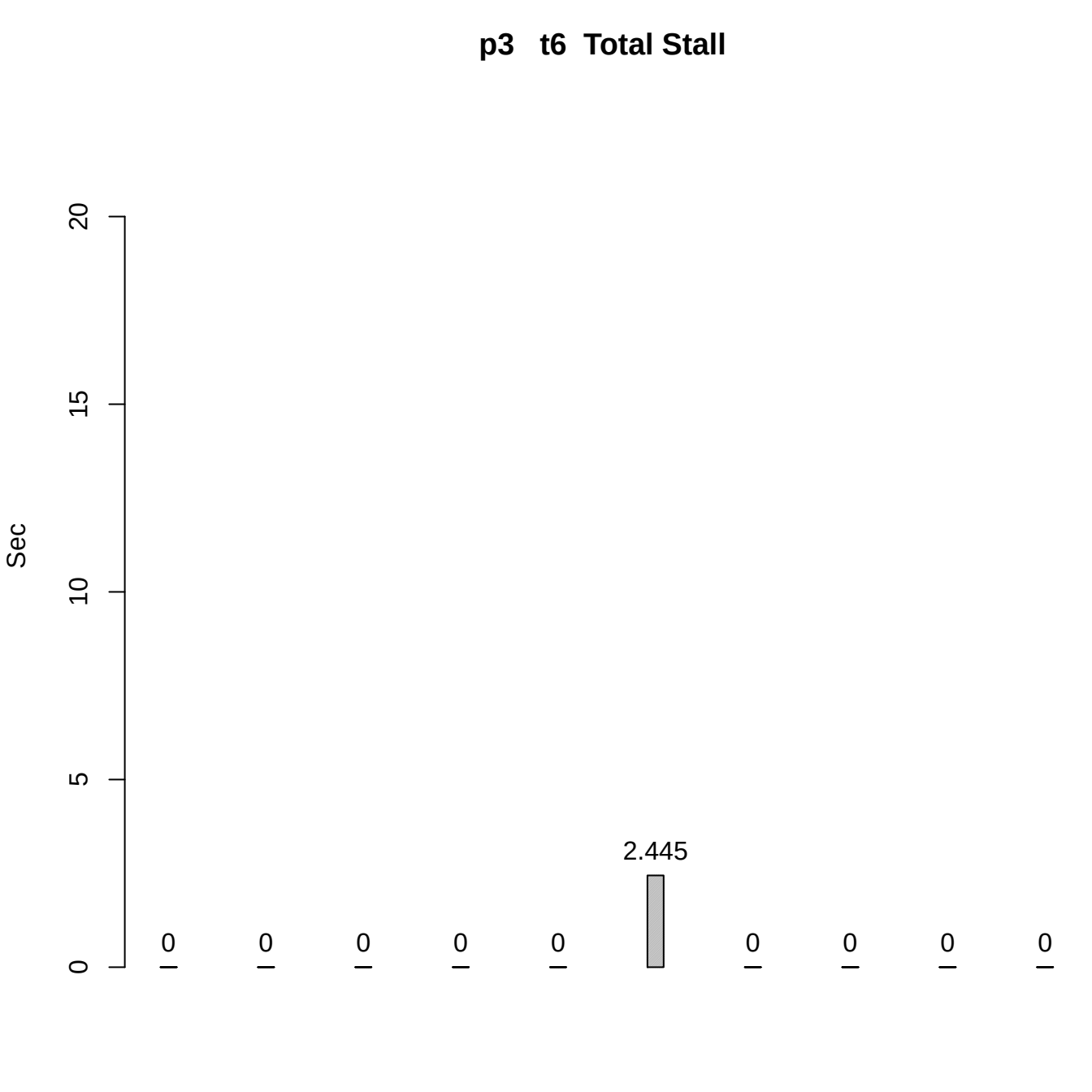

p3 t5 Buffer Overflow
Sec
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

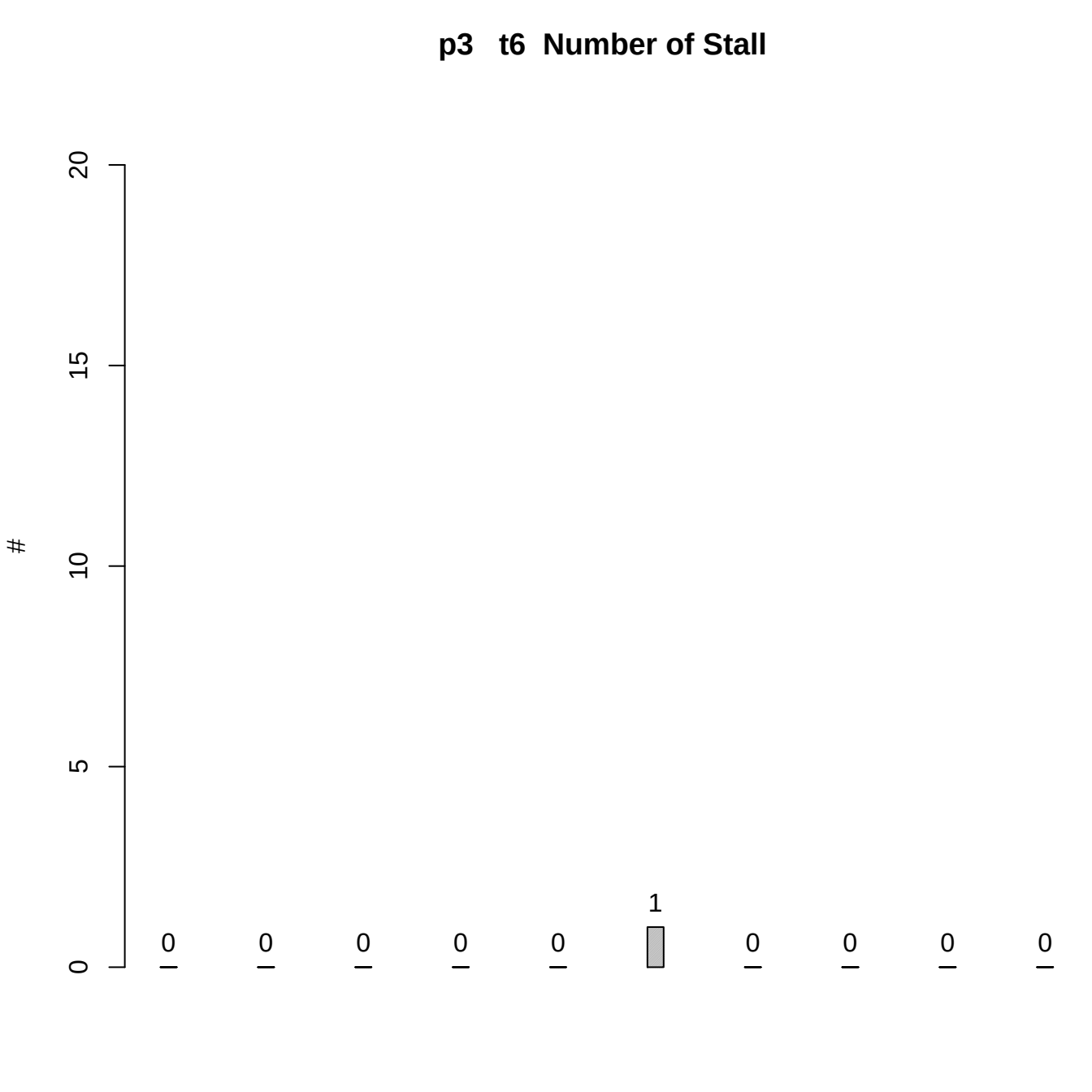

p3 t5 Number of Buffer Overflow
#
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

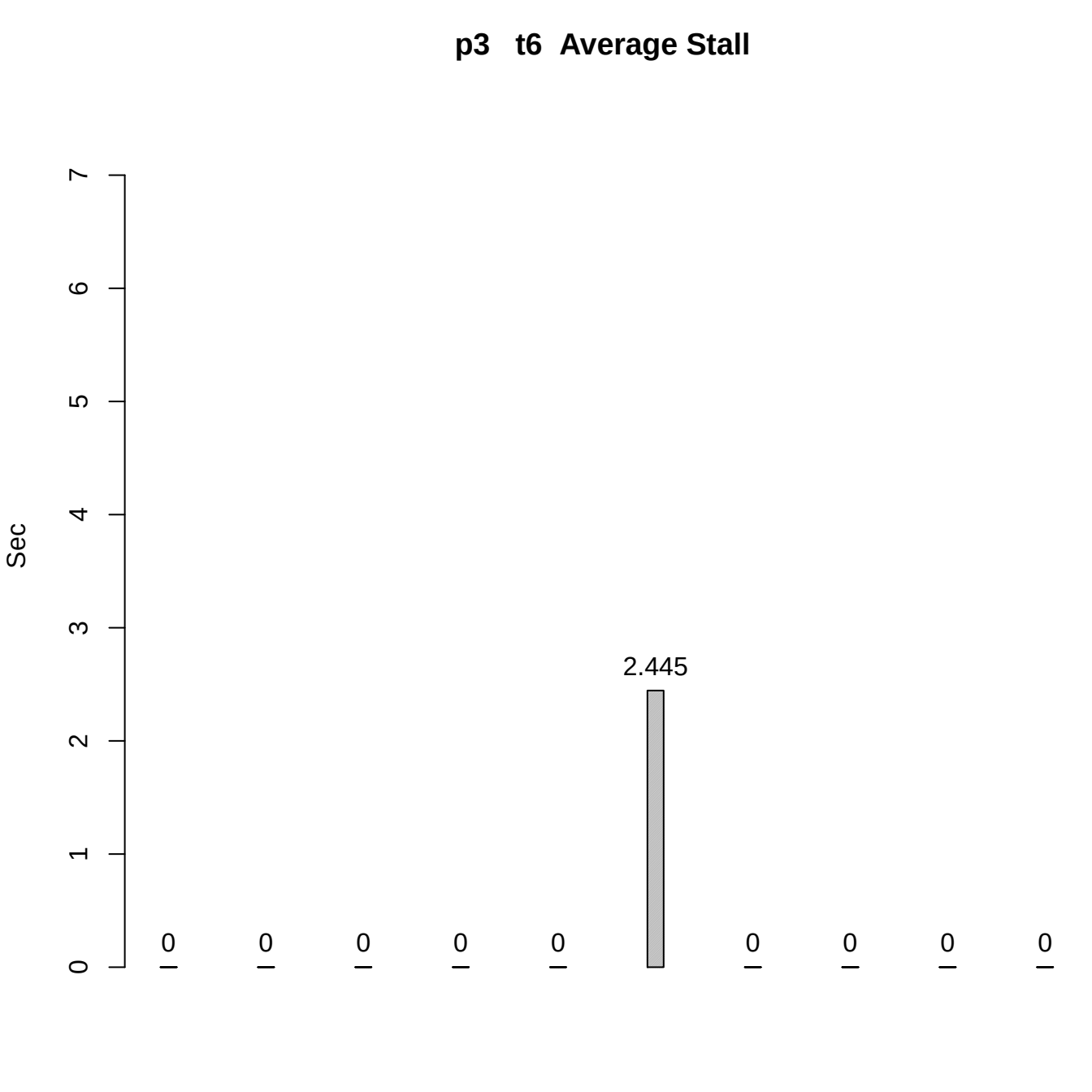

p3 t6 Avergae Bitrate
Kbps
0
500
1000
1500
2000
2500
3000
1043.21
2094.96
1655.75
1518.77
2860.08
1453.65
850.698
1835.96
1921.46
2005.17
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

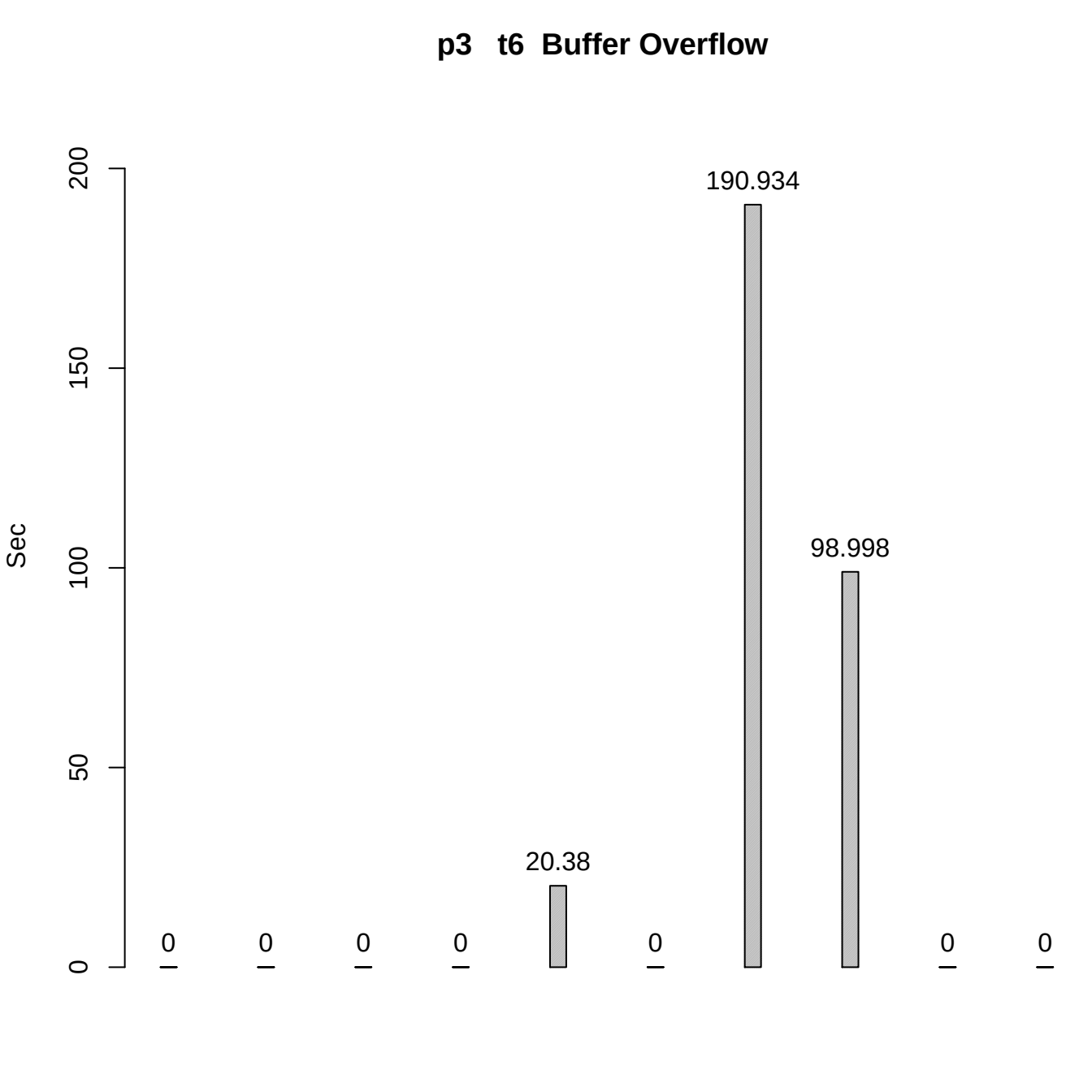

p3 t6 Quality Change
Change
0
50
100
150
63
77
22
36
136
120
30
92
58
55
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

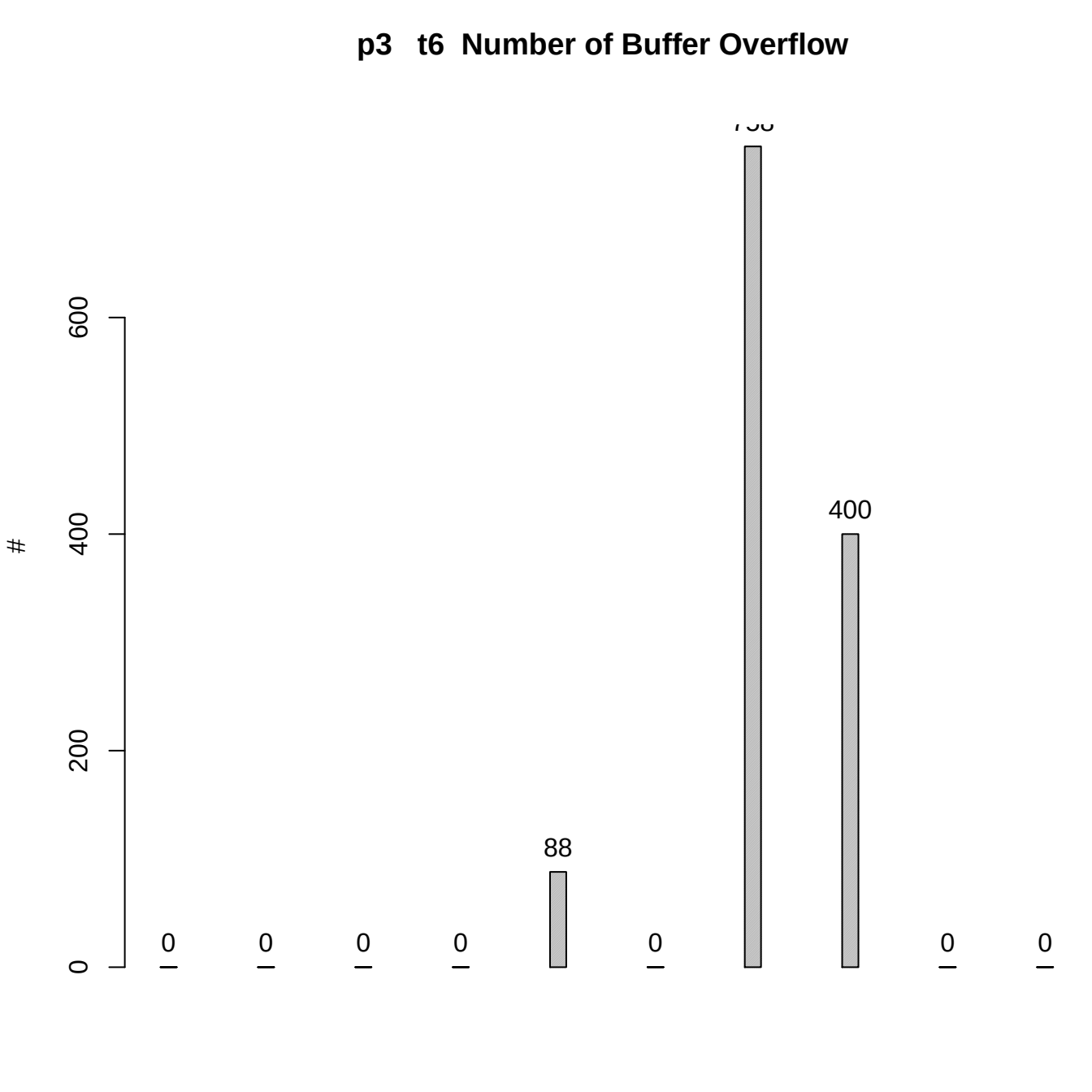

p3 t6 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
0.38328
0.418234
0.439044
0.286365
0.788265
0.340669
0.81725
0.809754
0.41578
0.41604
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

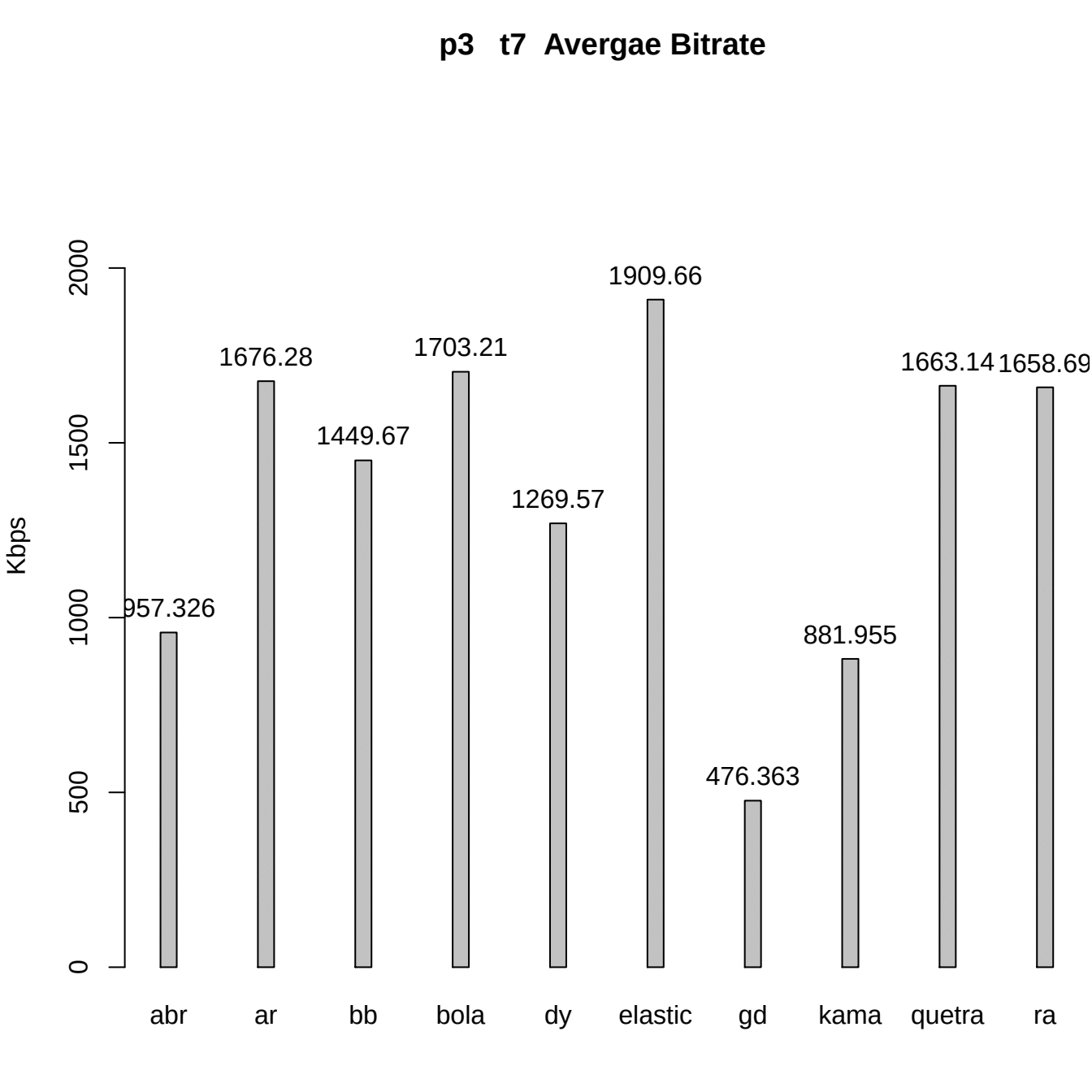

p3 t6 Total Stall
Sec
0
5
10
15
20
2.445
0
0
0
0
0
0
0
0
0

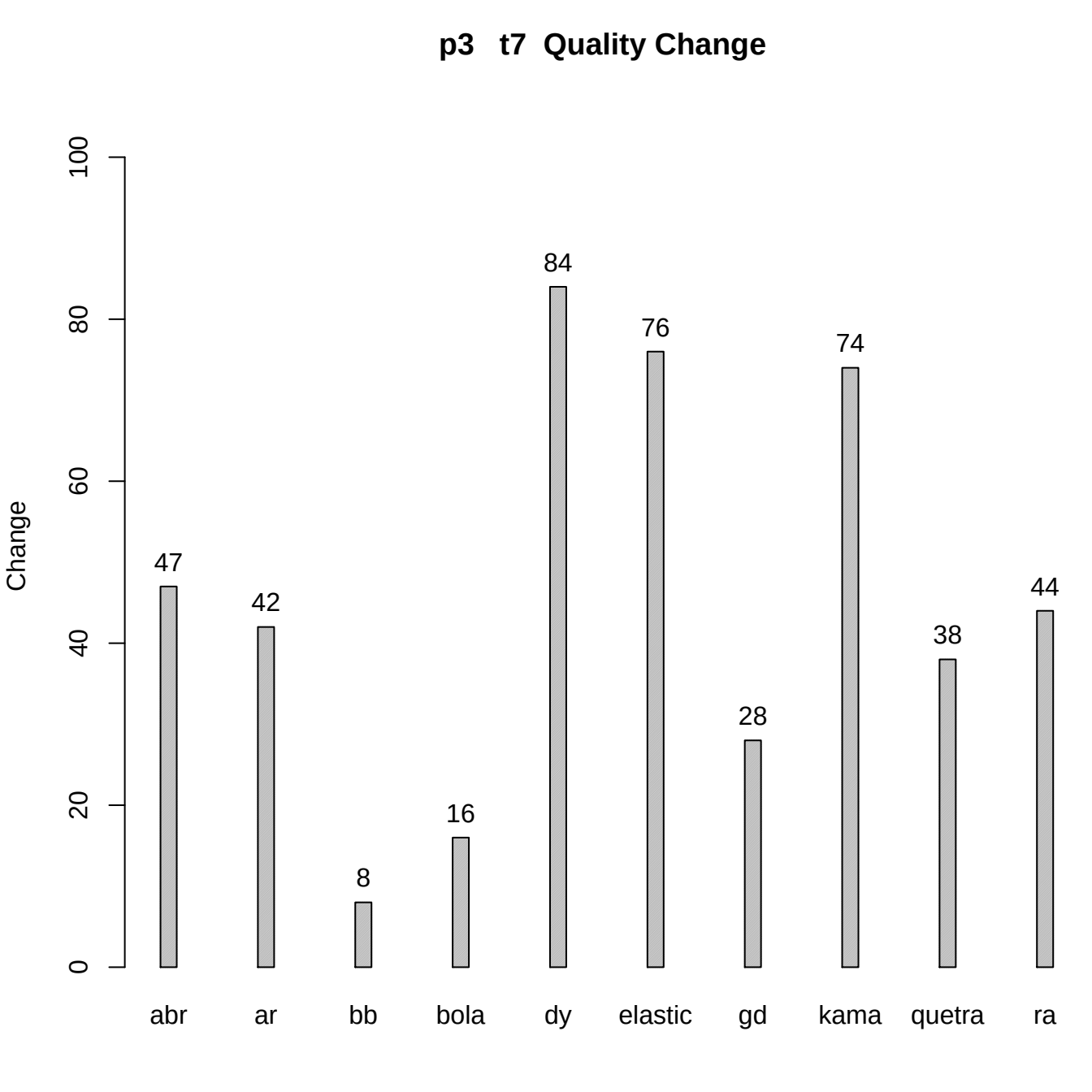

p3 t6 Number of Stall
#
0
5
10
15
20
0
0
0
0
0
1
0
0
0
0

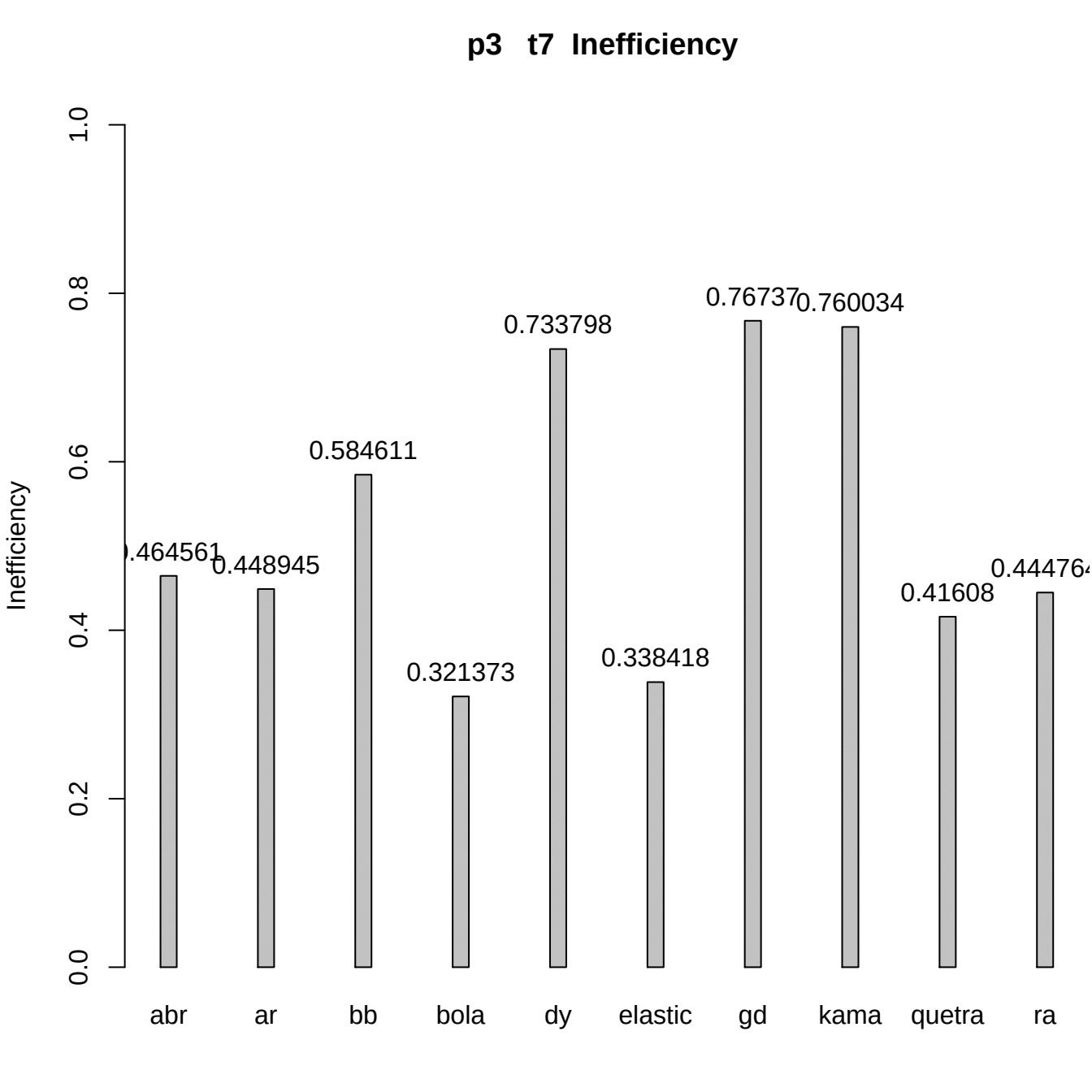

p3 t6 Average Stall
Sec
0
1
2
3
4
5
6
7
2.445
0
0
0
0
0
0
0
0
0

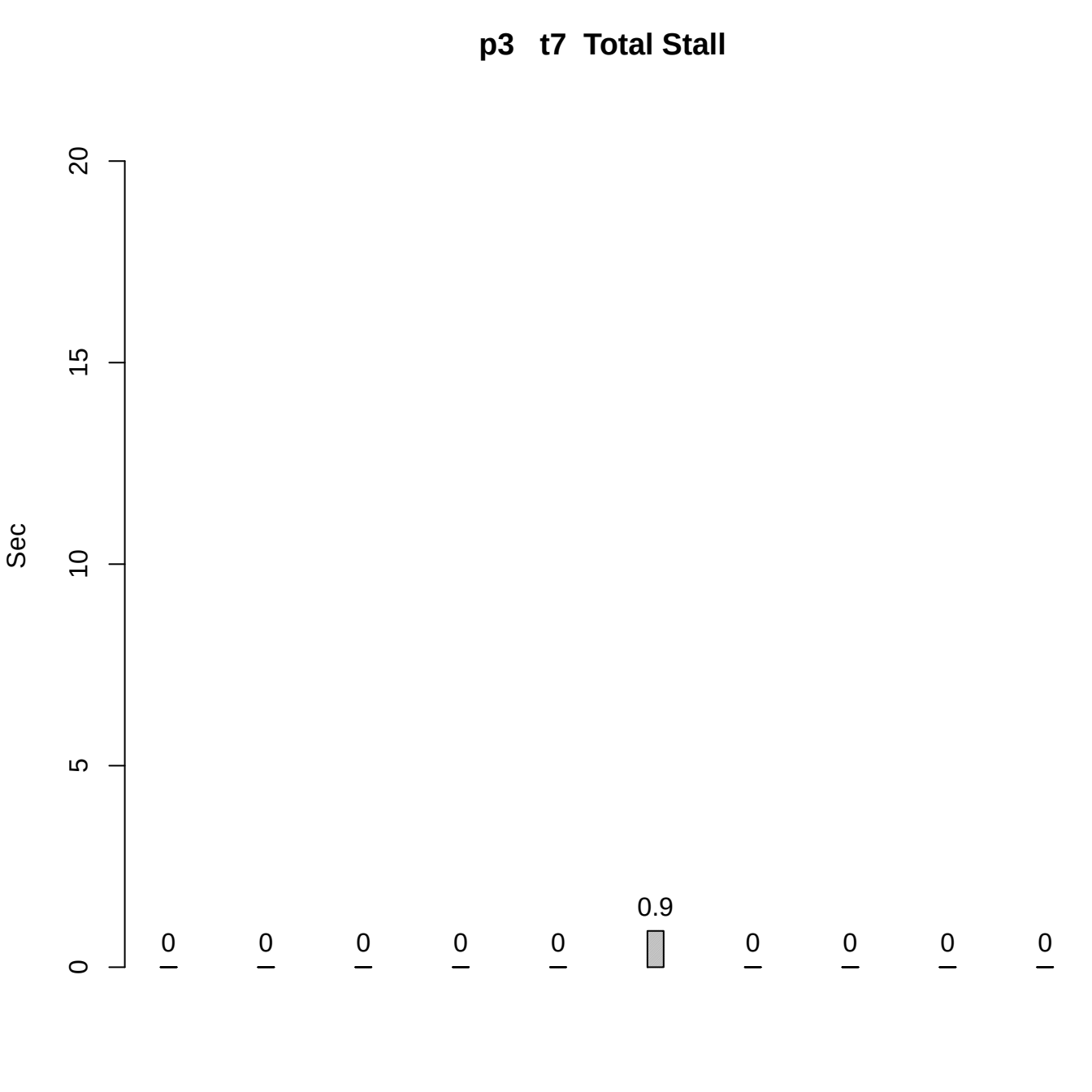

p3 t6 Buffer Overflow
Sec
0
50
100
150
200
0
0
0
0
20.38
0
190.934
98.998
0
0

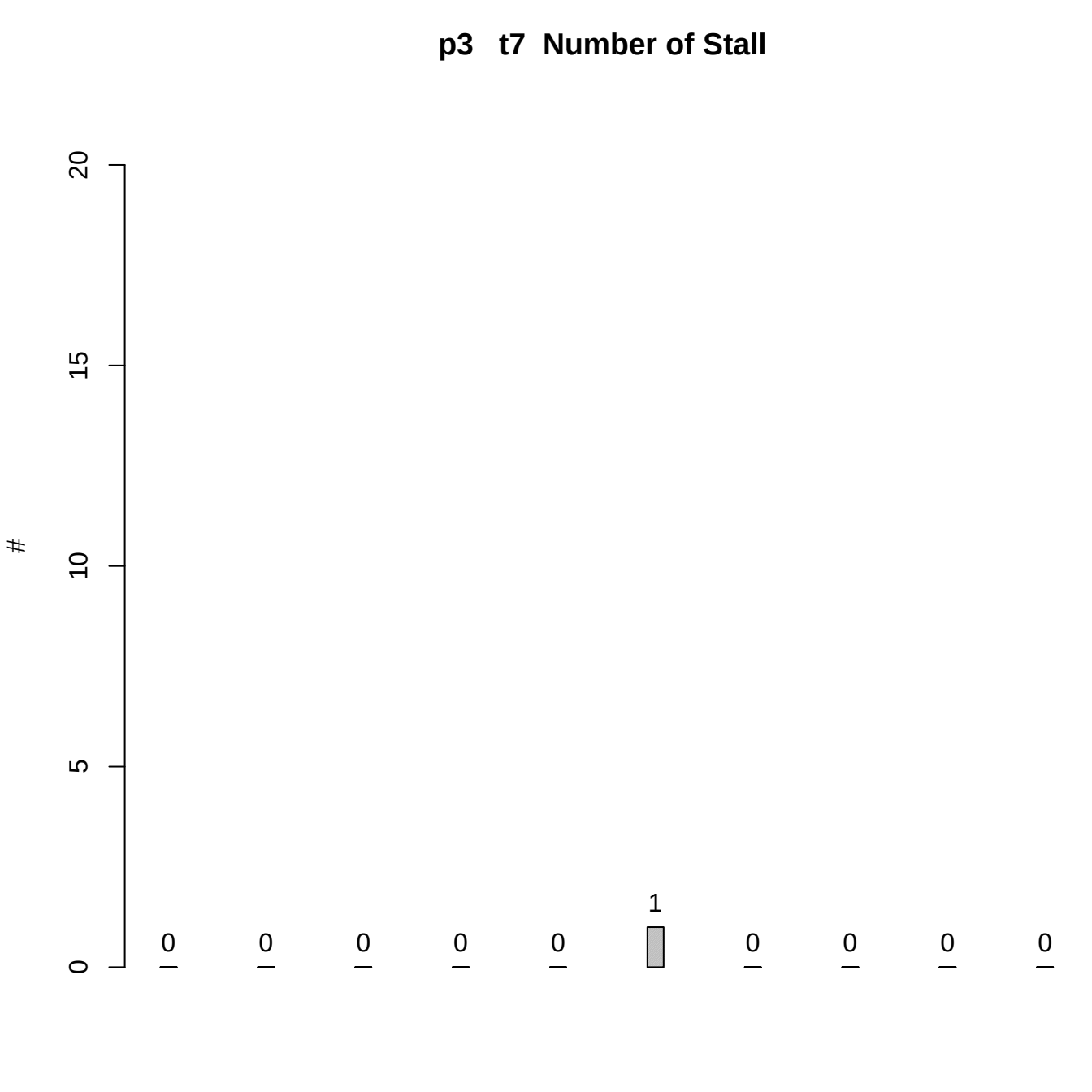

p3 t6 Number of Buffer Overflow
#
0
200
400
600
0
0
0
0
88
0
400
0
0

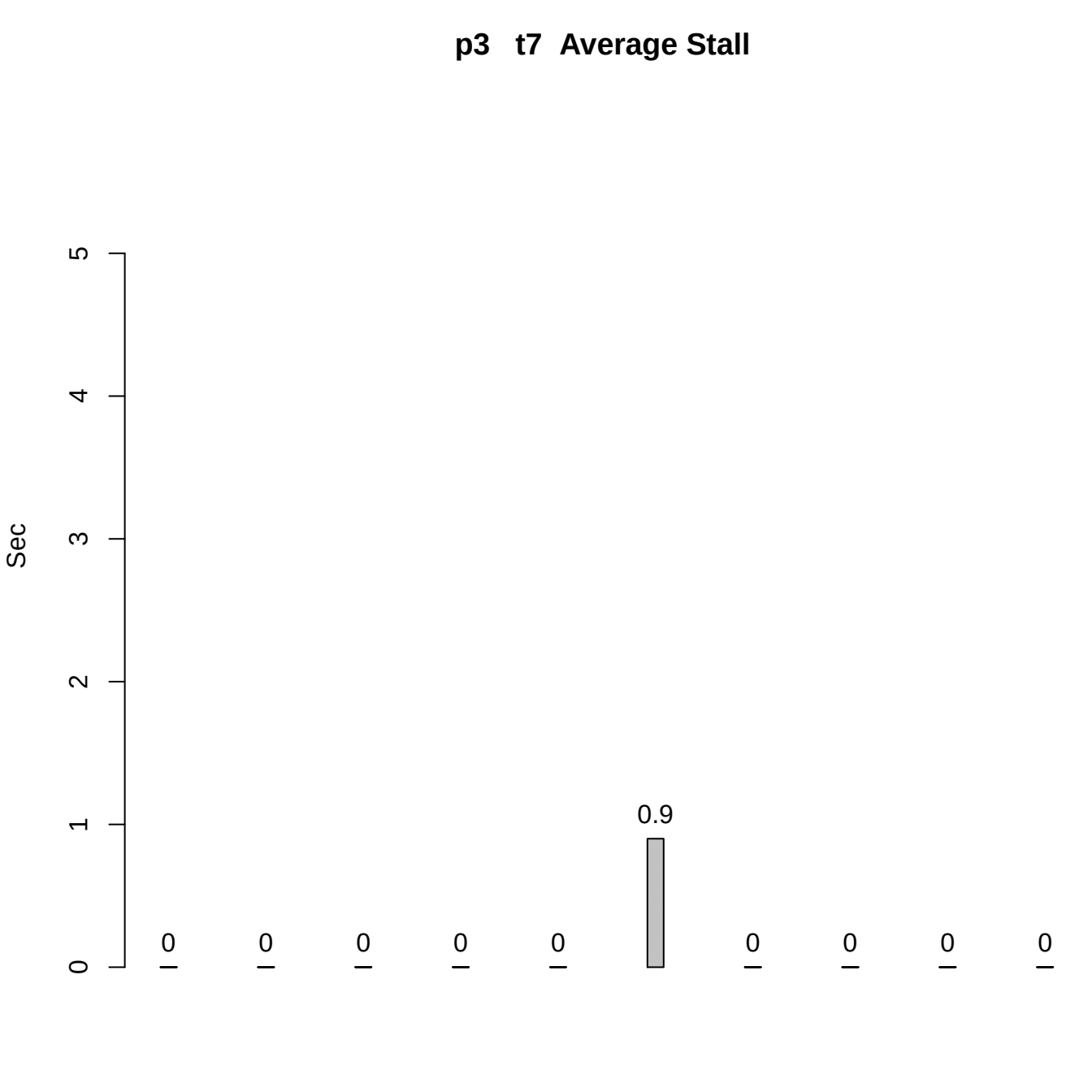

p3 t7 Avergae Bitrate
Kbps
0
500
1000
1500
2000
957.326
1676.28
1449.67
1703.21
1269.57
1909.66
476.363
881.955
1663.14
1658.69
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

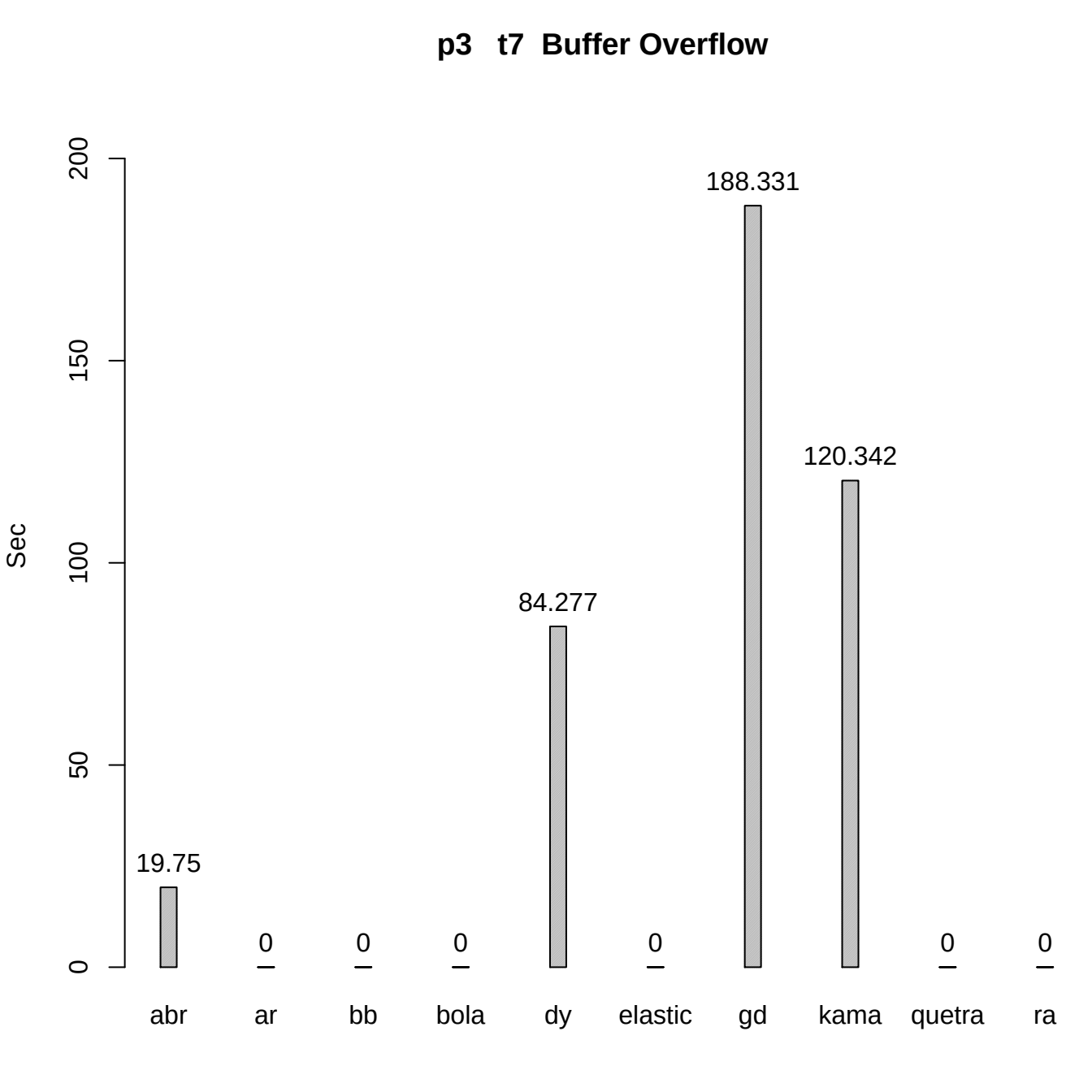

p3 t7 Quality Change
Change
0
20
40
60
80
100
47
42
8
16
84
76
28
74
38
44
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

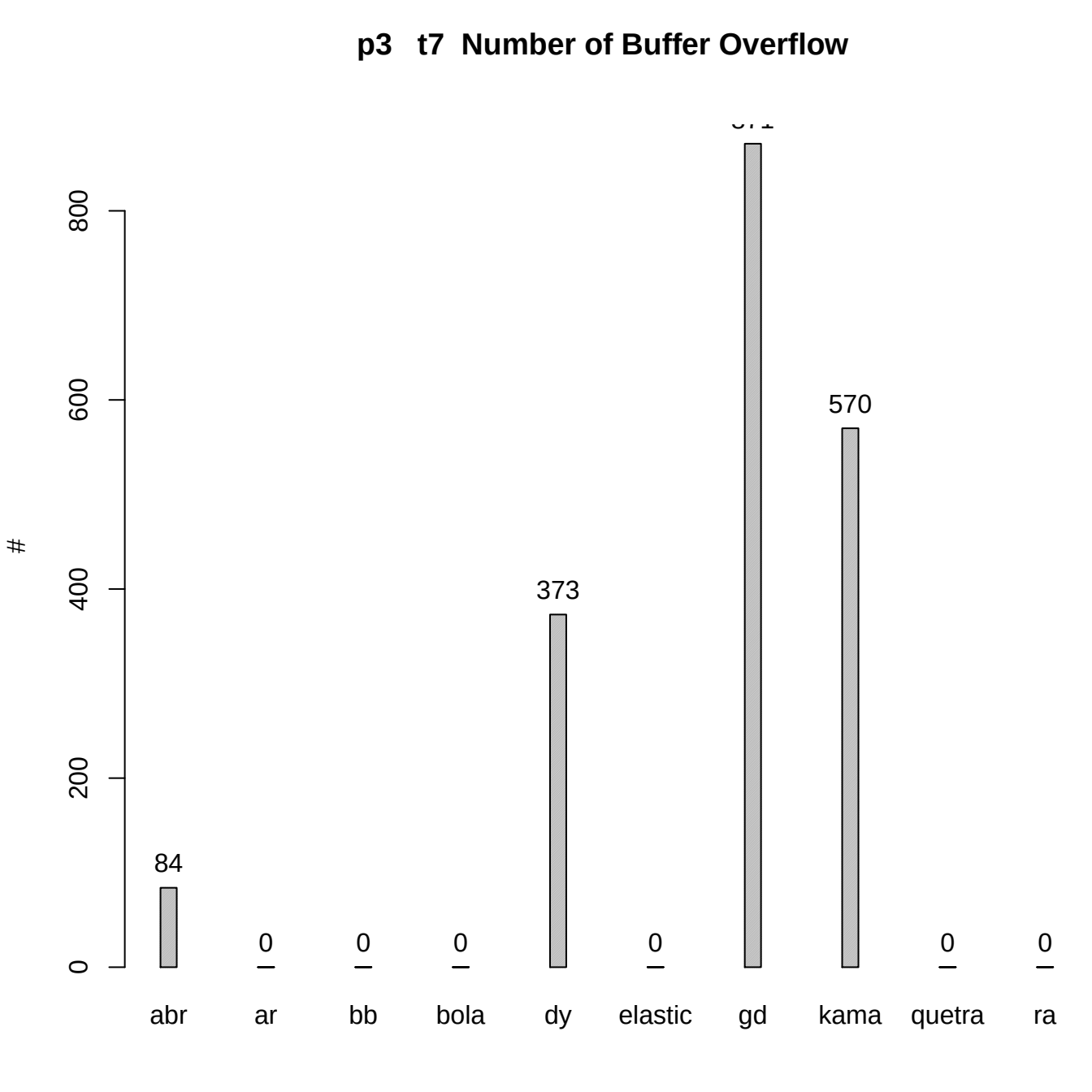

p3 t7 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
.464561
0.448945
0.584611
0.321373
0.733798
0.338418
0.76737
0.760034
0.41608
0.44476
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

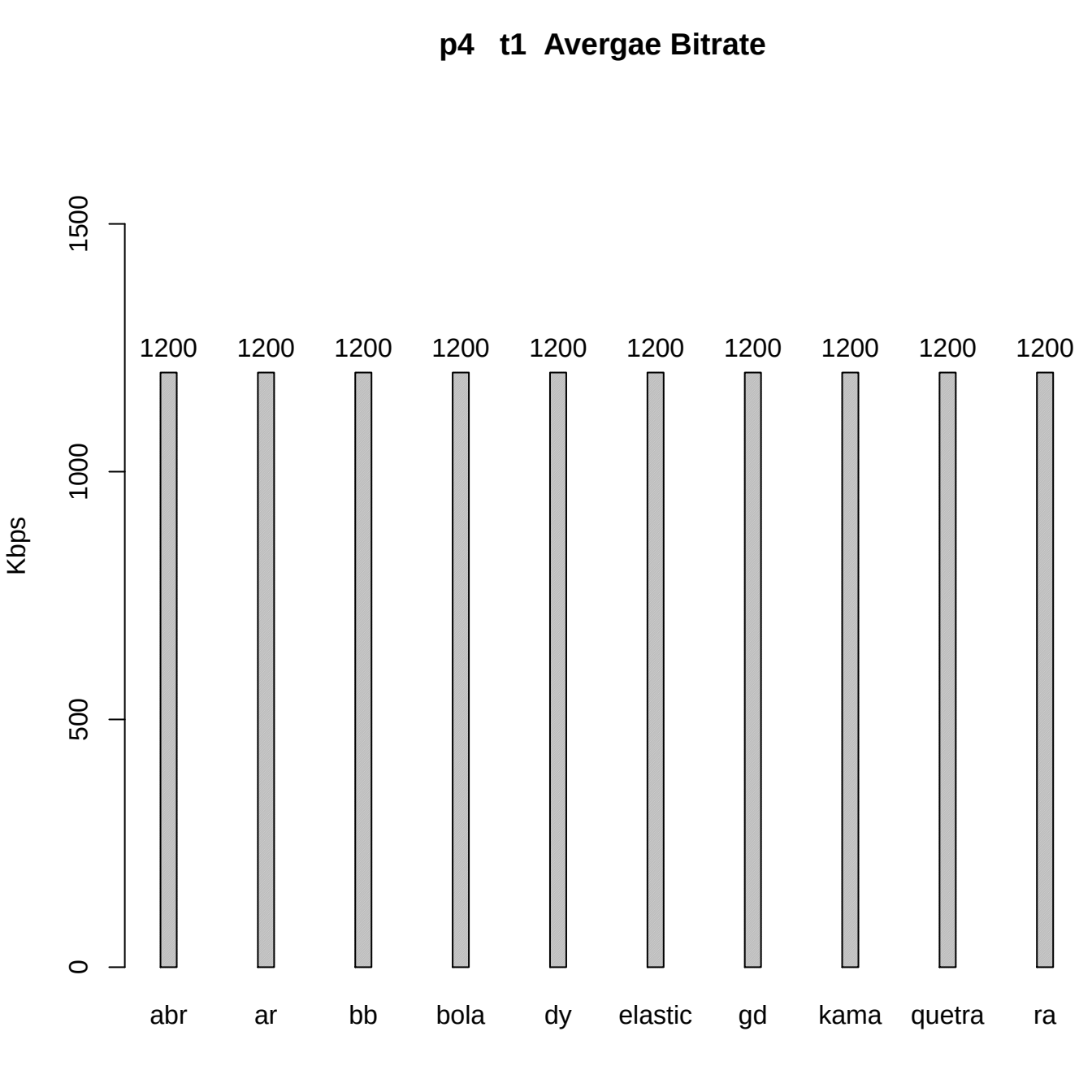

p3 t7 Total Stall
Sec
0
5
10
15
20
0
0
0
0
0
0.9
0
0
0
0

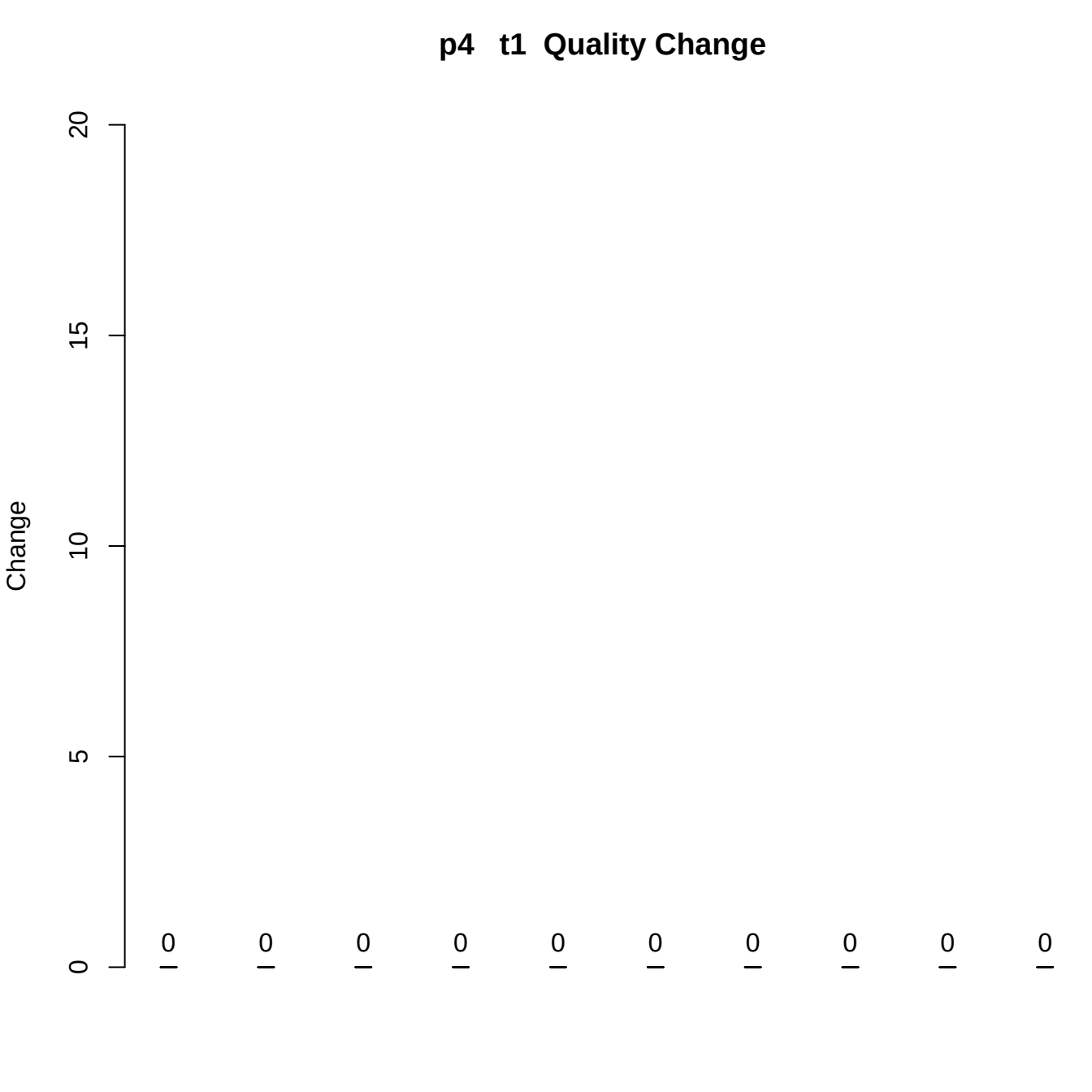

p3 t7 Number of Stall
#
0
5
10
15
20
0
0
0
0
0
1
0
0
0
0

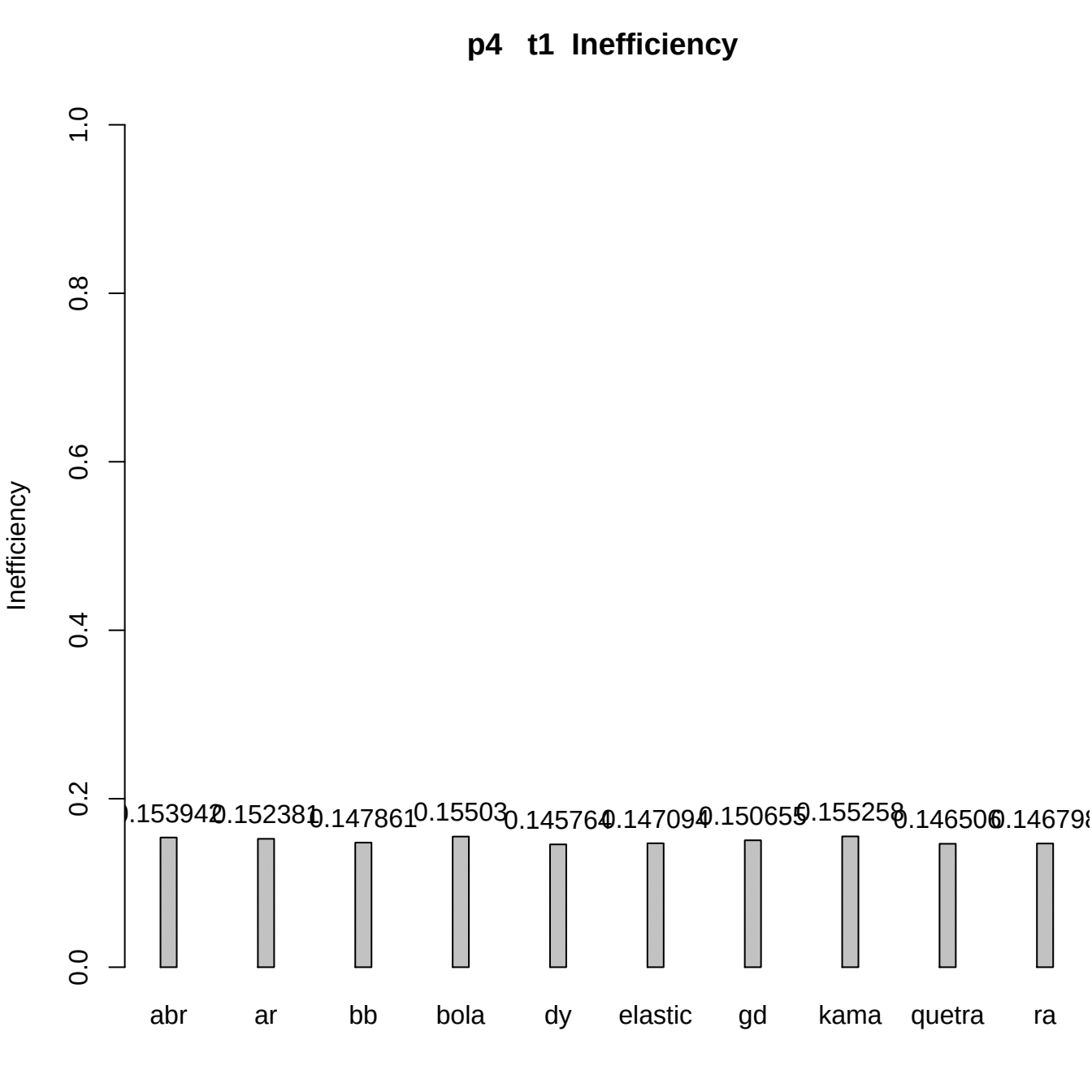

p3 t7 Average Stall
Sec
0
1
2
3
4
5
0
0
0
0
0
0.9
0
0
0
0

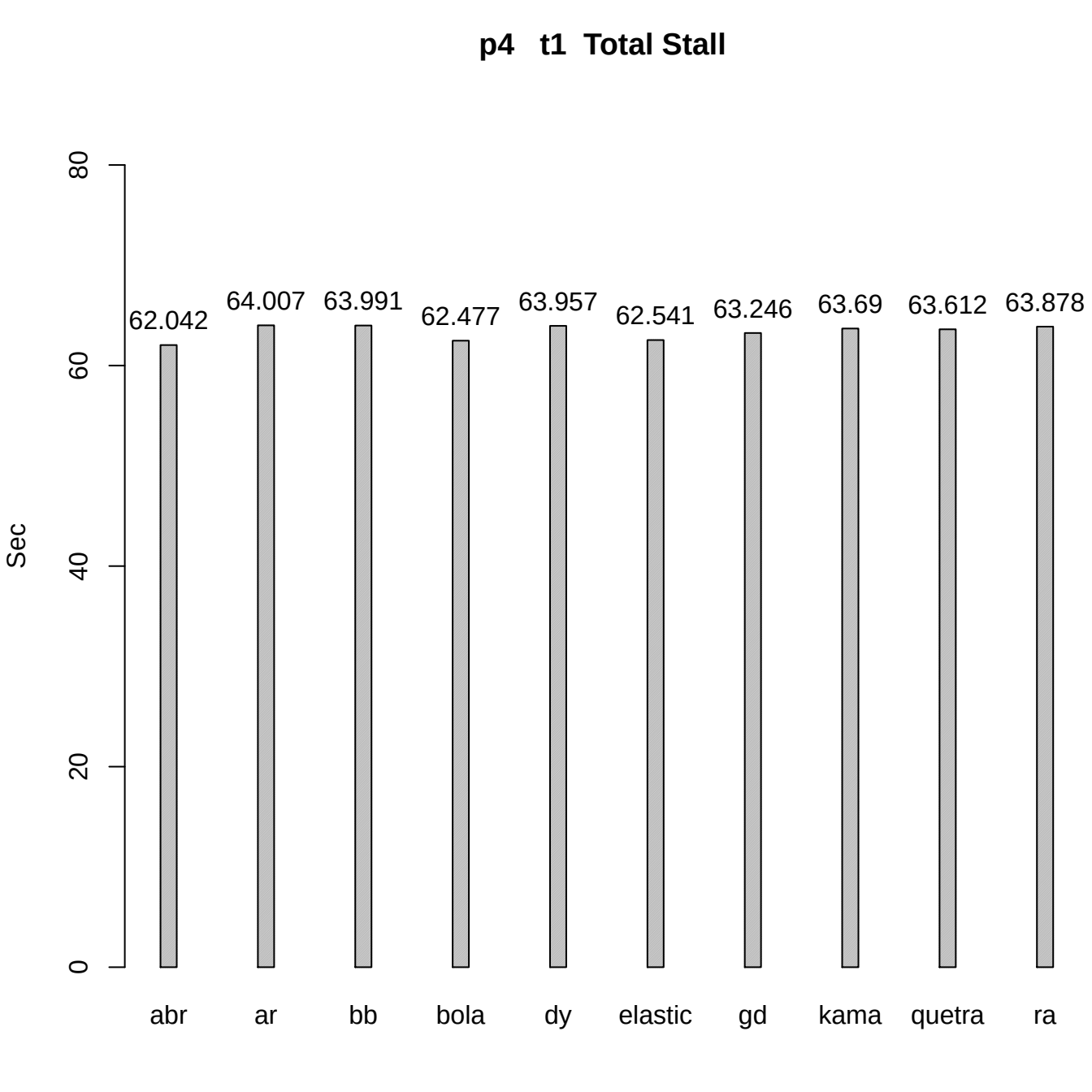

p3 t7 Buffer Overflow
Sec
0
50
100
150
200
19.75
0
0
0
84.277
0
188.331
120.342
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

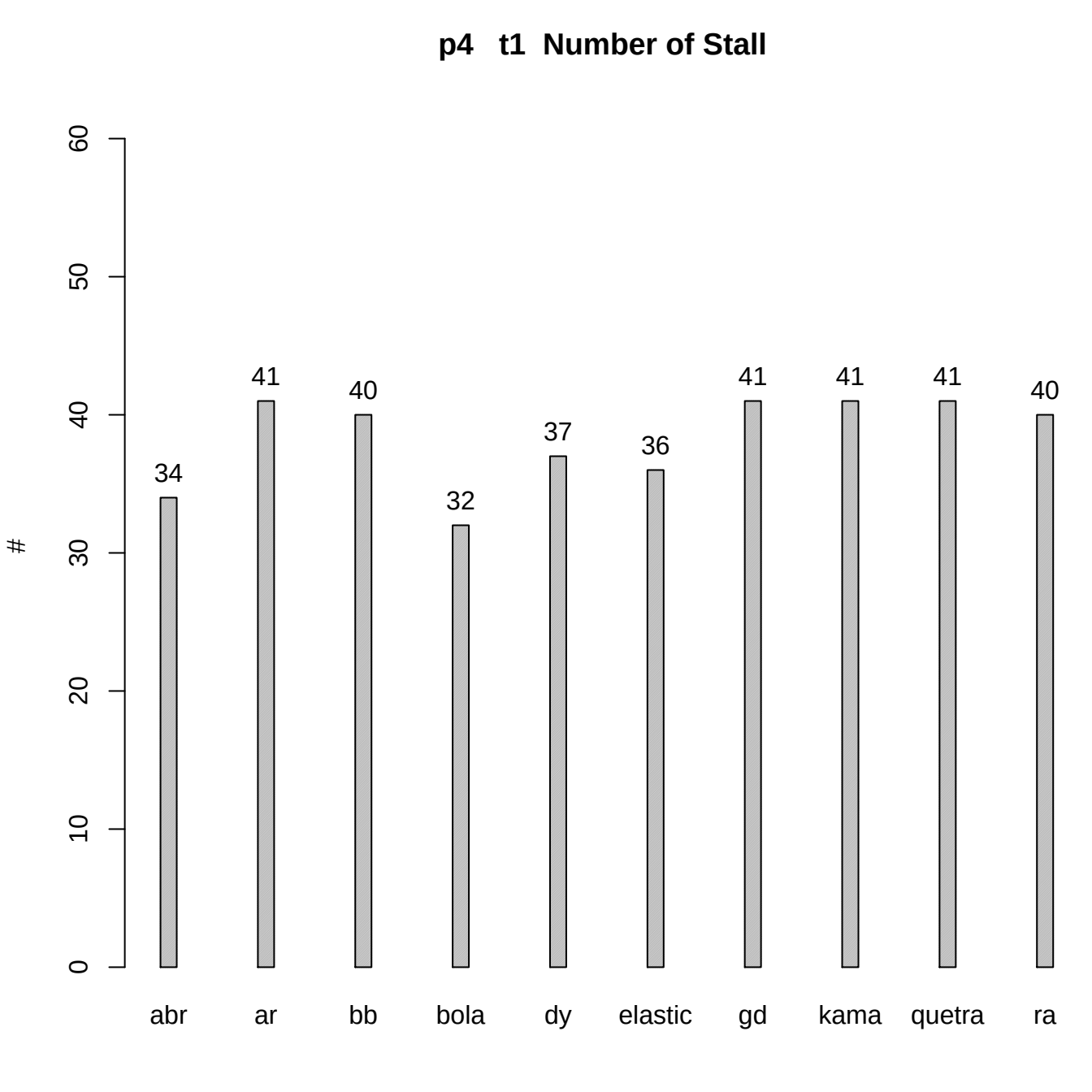

p3 t7 Number of Buffer Overflow
#
0
200
400
600
800
84
0
0
0
373
0
570
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

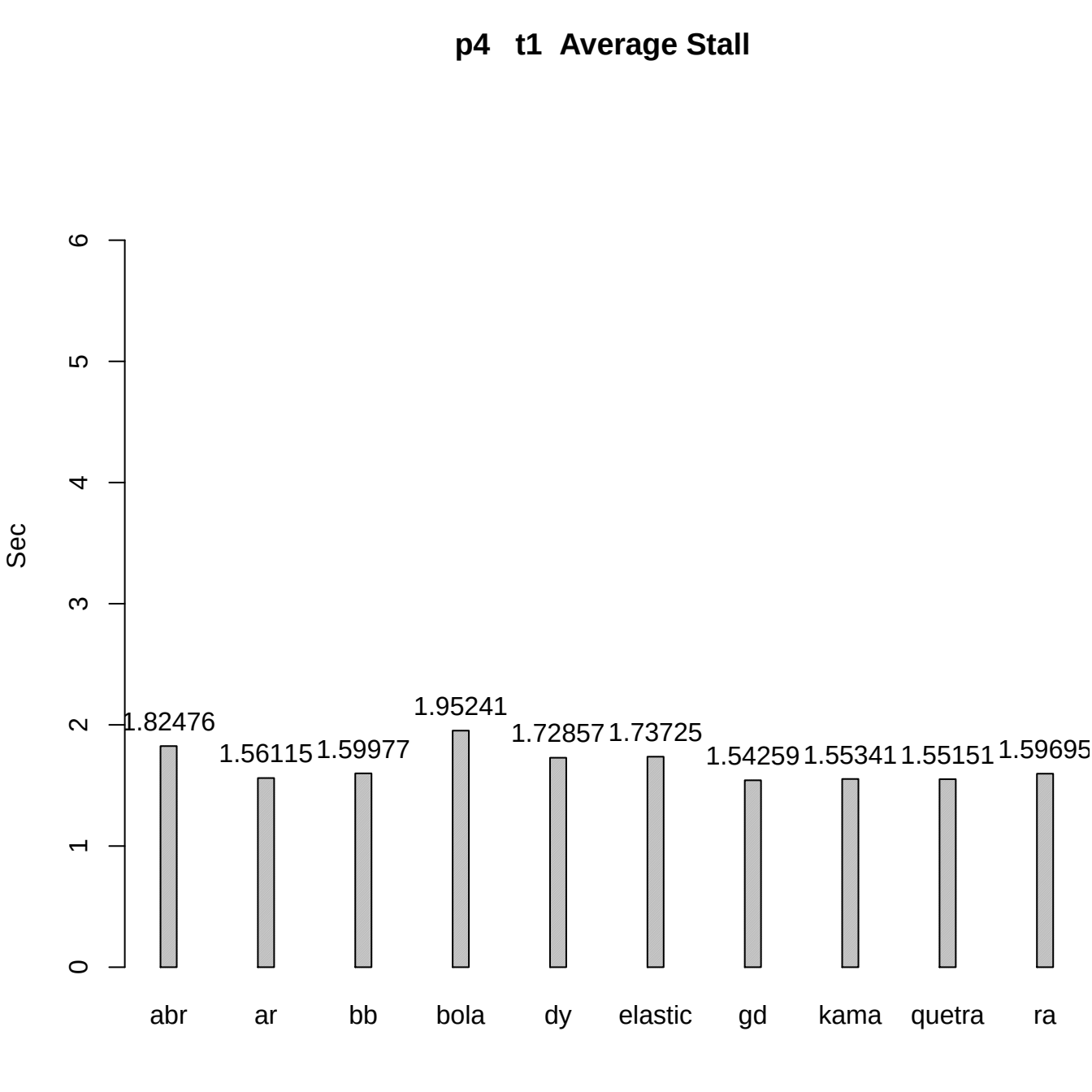

p4 t1 Avergae Bitrate
Kbps
0
500
1000
1500
1200
1200
1200
1200
1200
1200
1200
1200
1200
1200
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

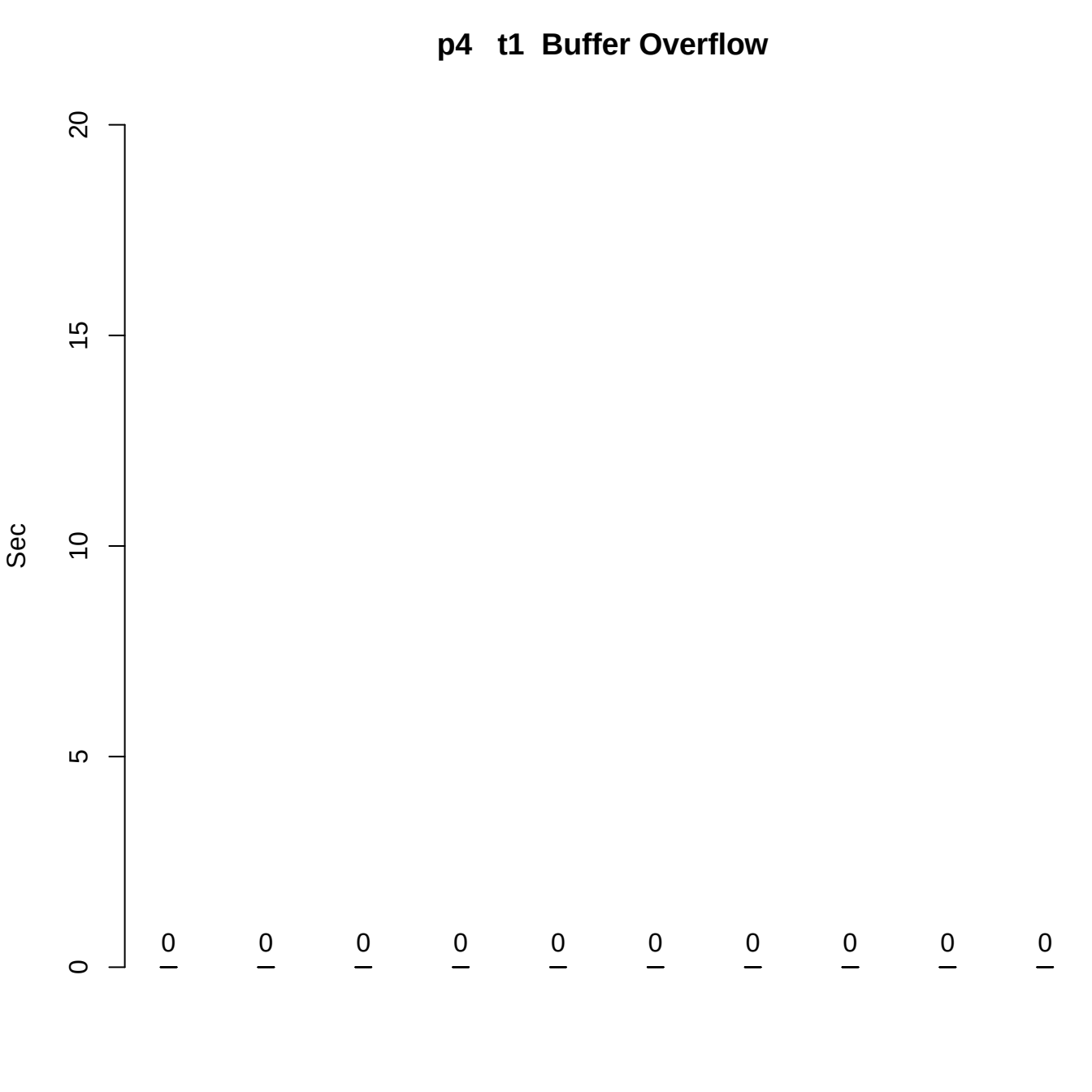

p4 t1 Quality Change
Change
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

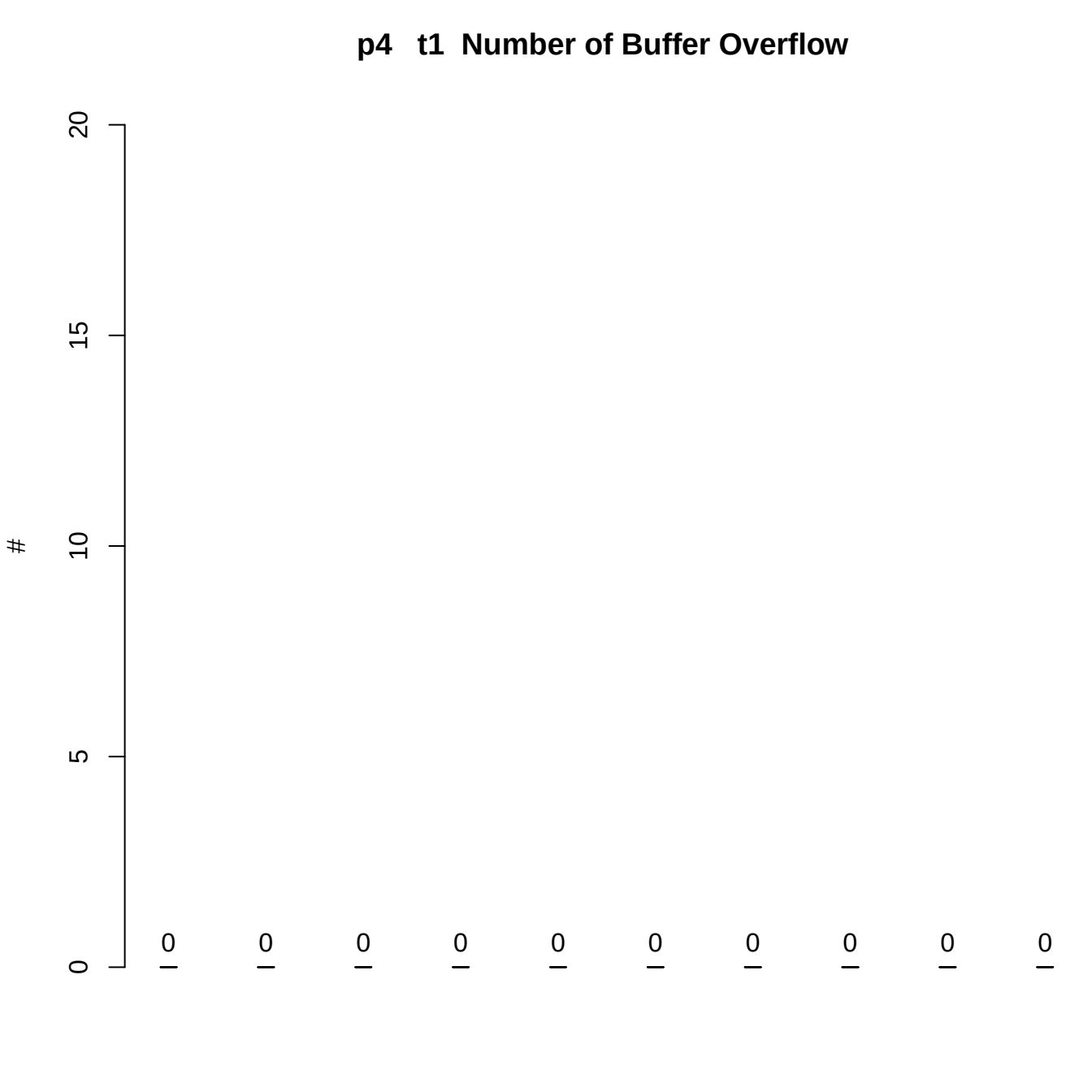

p4 t1 Inefficiency
Inefficiency
1.0
0.8
0.6
0.4
0.2
0.0
0.153942
0.152381
0.147861
0.15503
0.145764
0.147094
0.150655
0.155258
0.146506
0.14679
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

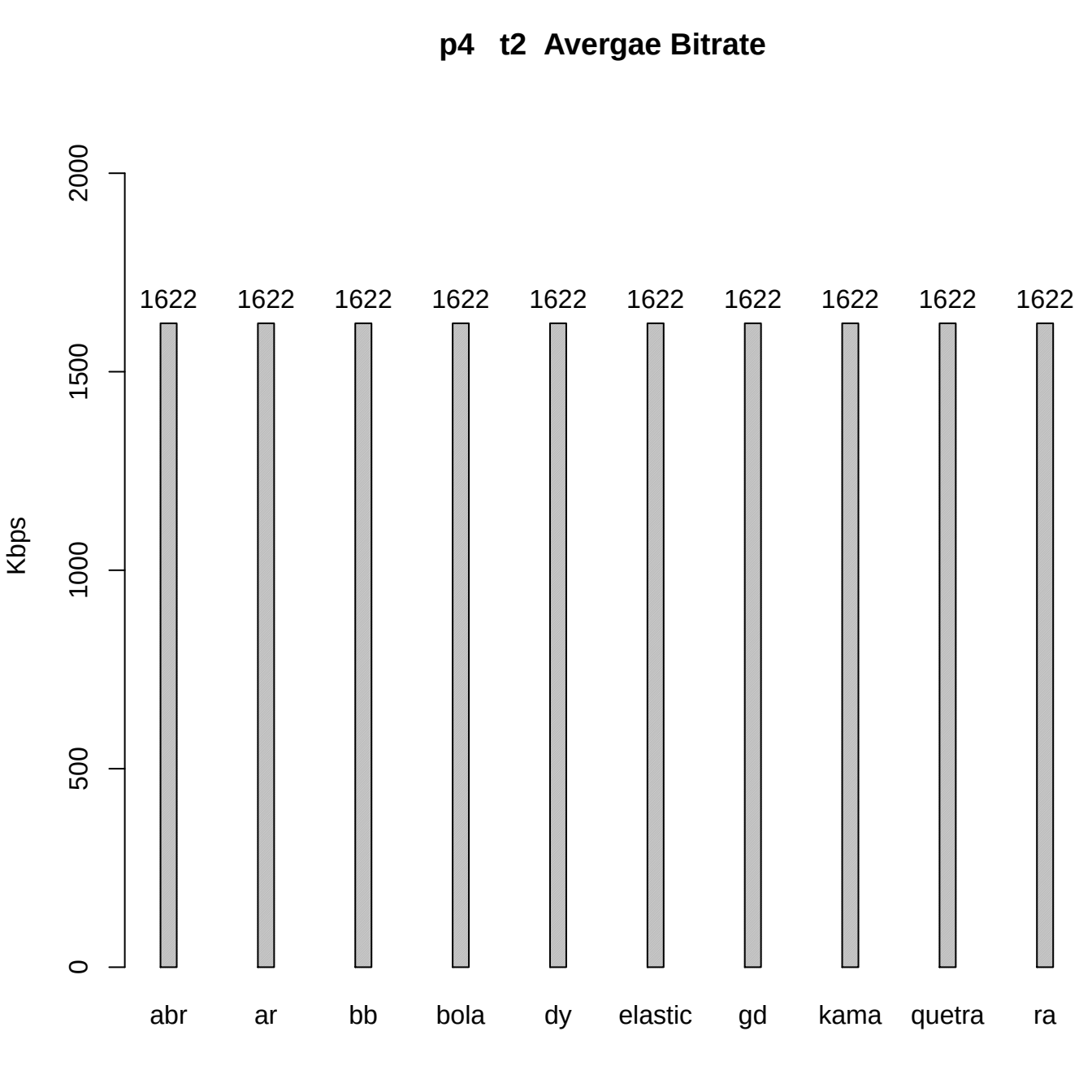

p4 t1 Total Stall
Sec
0
20
40
60
80
62.042
64.007
63.991
62.477
63.957
62.541
63.246
63.69
63.612
63.878
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

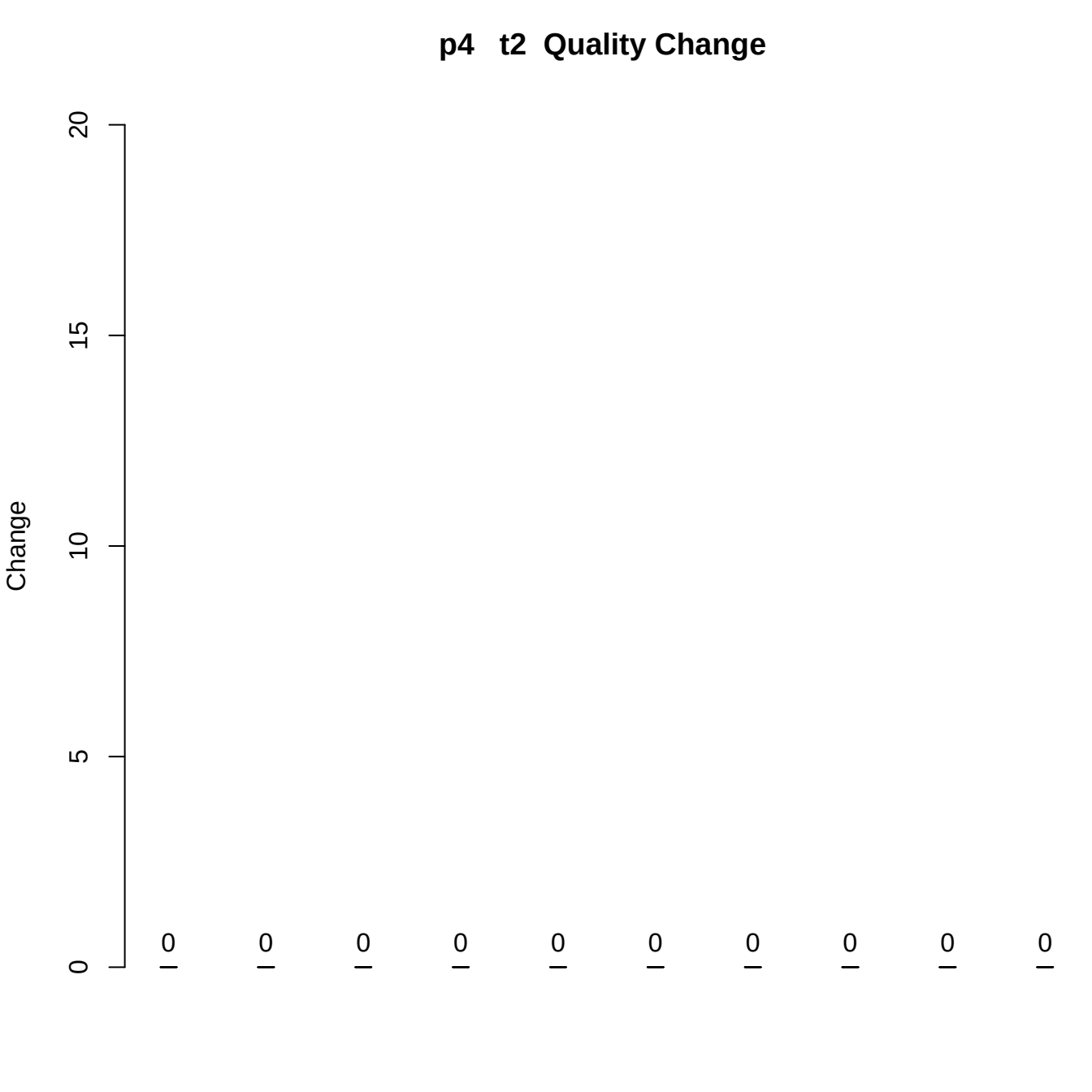

p4 t1 Number of Stall
#
0
10
20
30
40
50
60
34
41
40
32
37
36
41
41
41
40
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

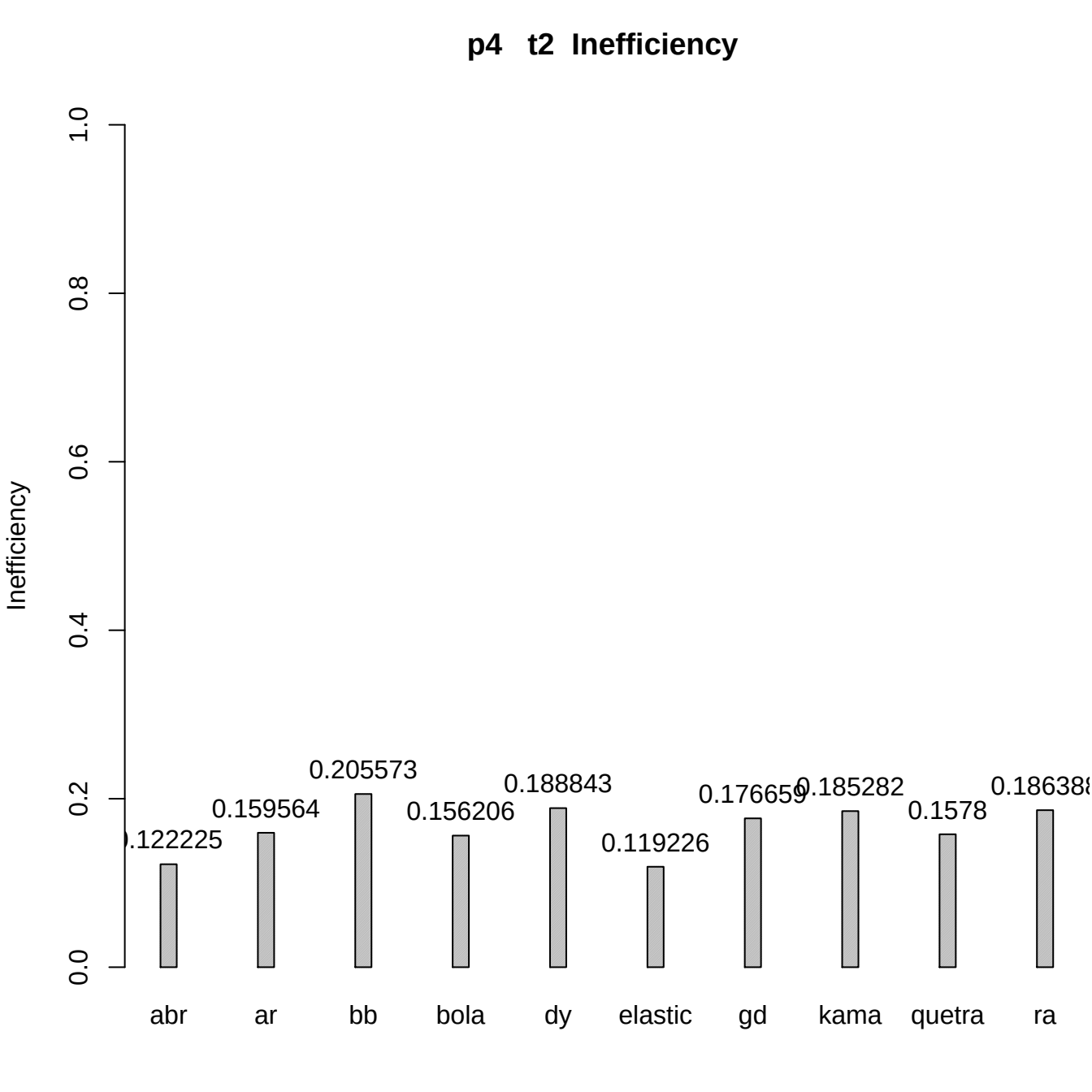

p4 t1 Average Stall
Sec
0
1
2
3
4
5
6
1.82476
1.56115
1.59977
1.95241
1.72857
1.73725
1.54259
1.55341
1.55151
1.59695
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

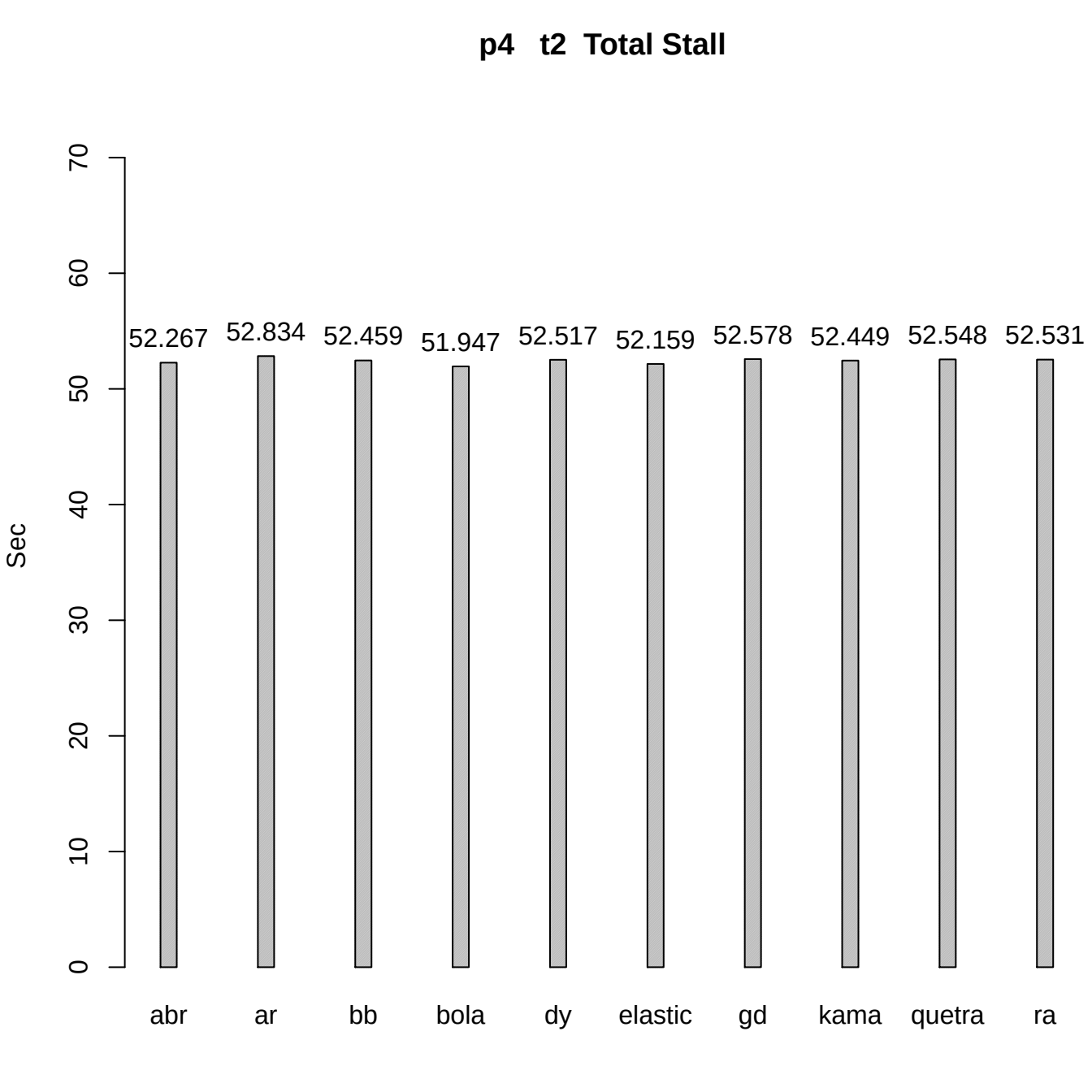

p4 t1 Buffer Overflow
Sec
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

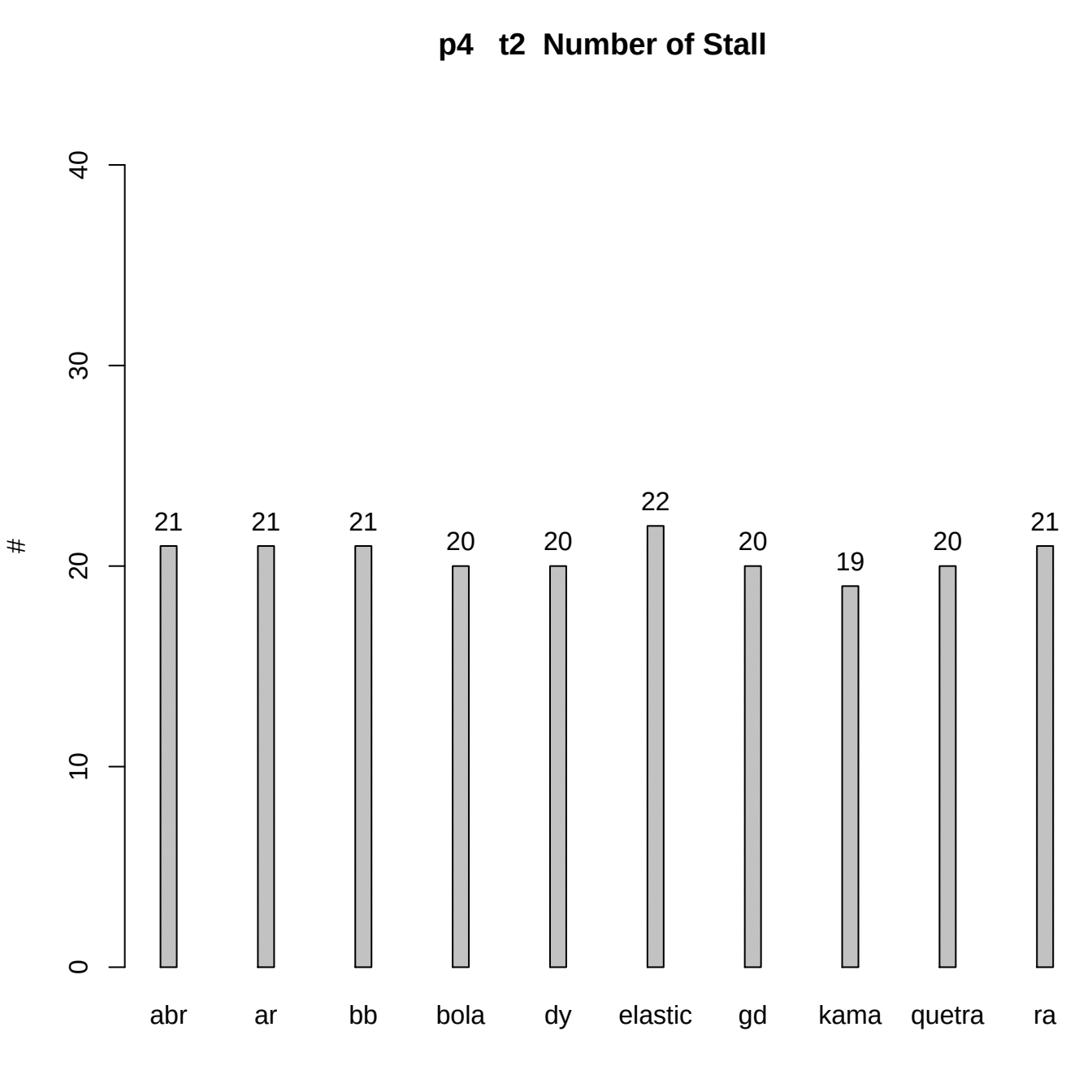

p4 t1 Number of Buffer Overflow
#
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

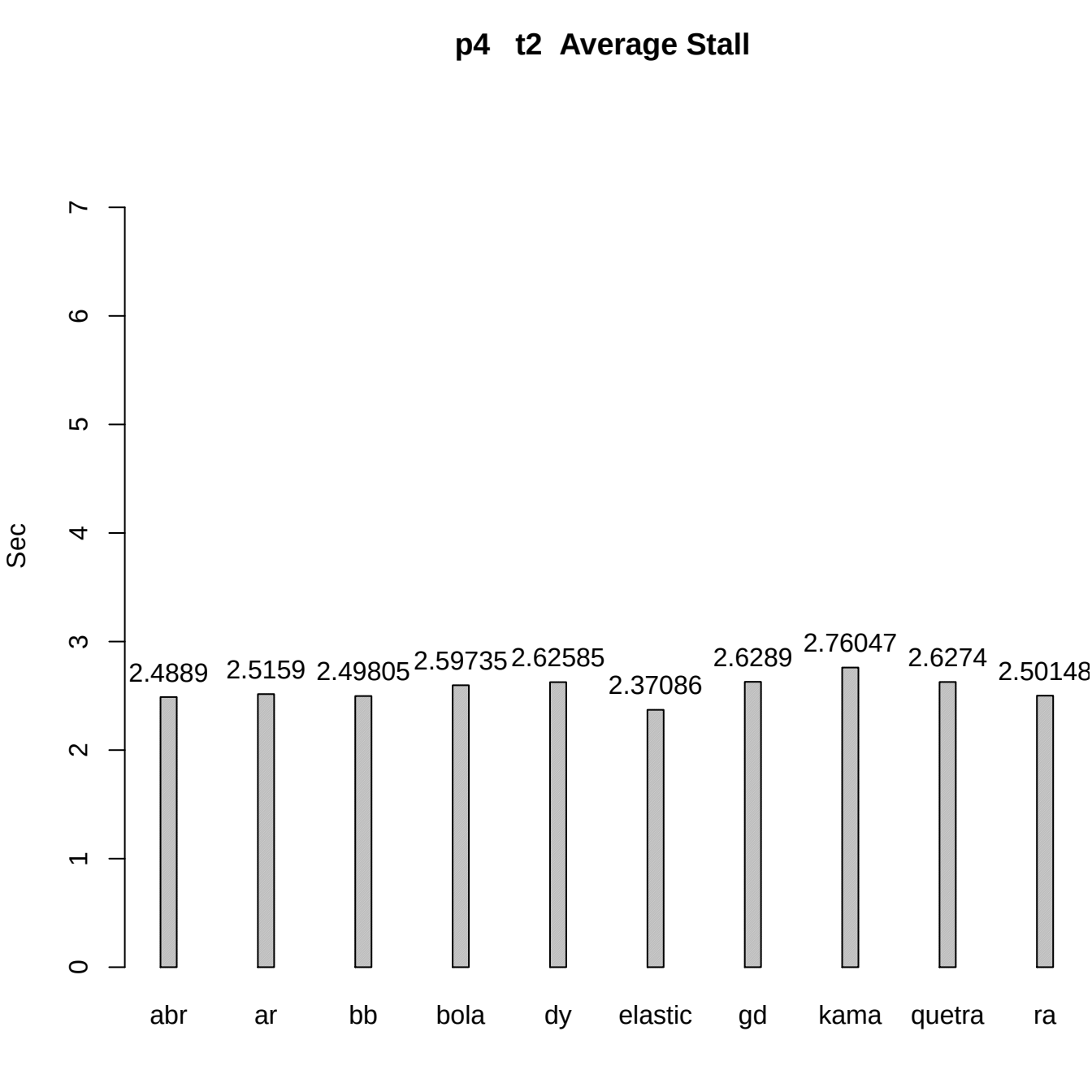

p4 t2 Avergae Bitrate
Kbps
0
500
1000
1500
2000
1622
1622
1622
1622
1622
1622
1622
1622
1622
1622
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

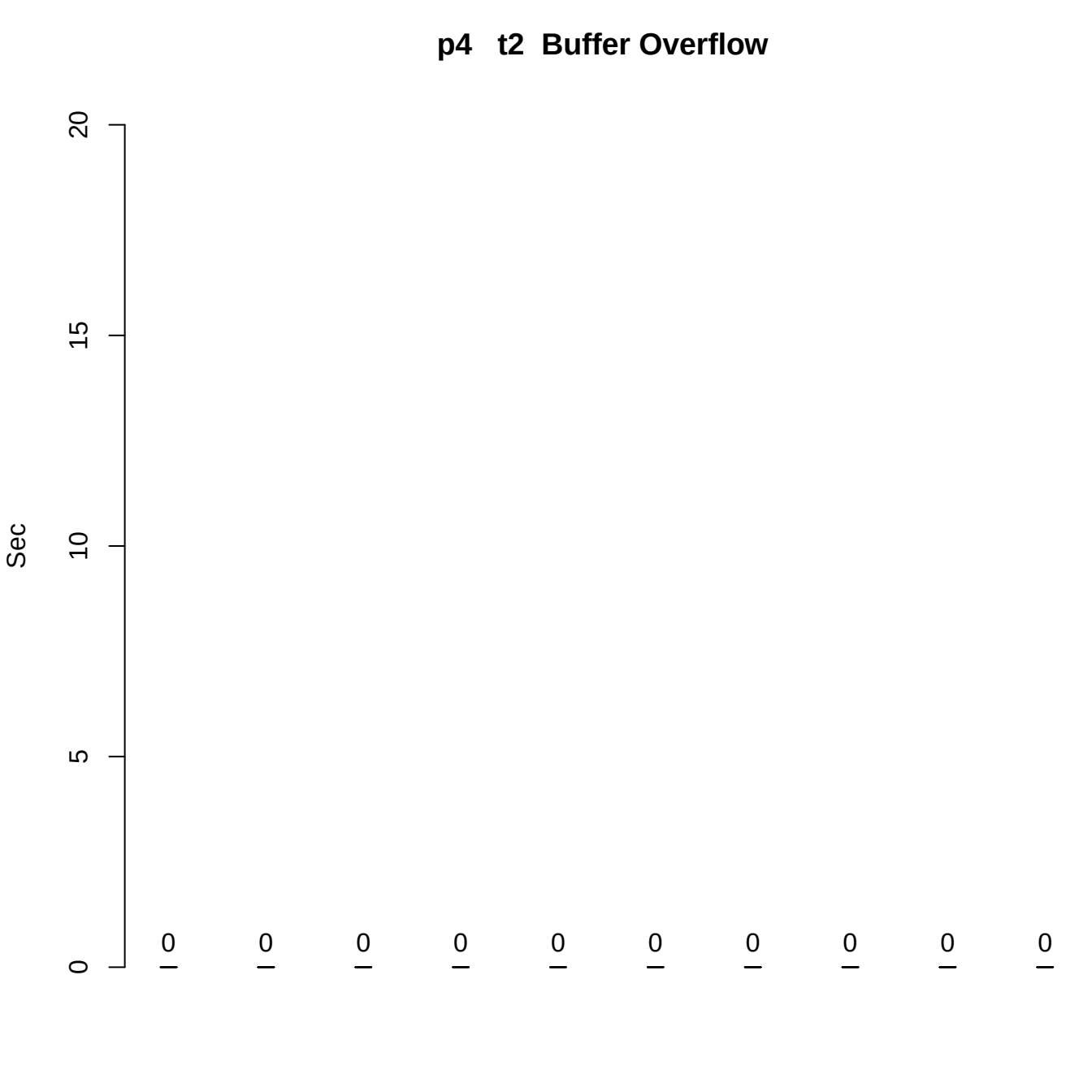

p4 t2 Quality Change
Change
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

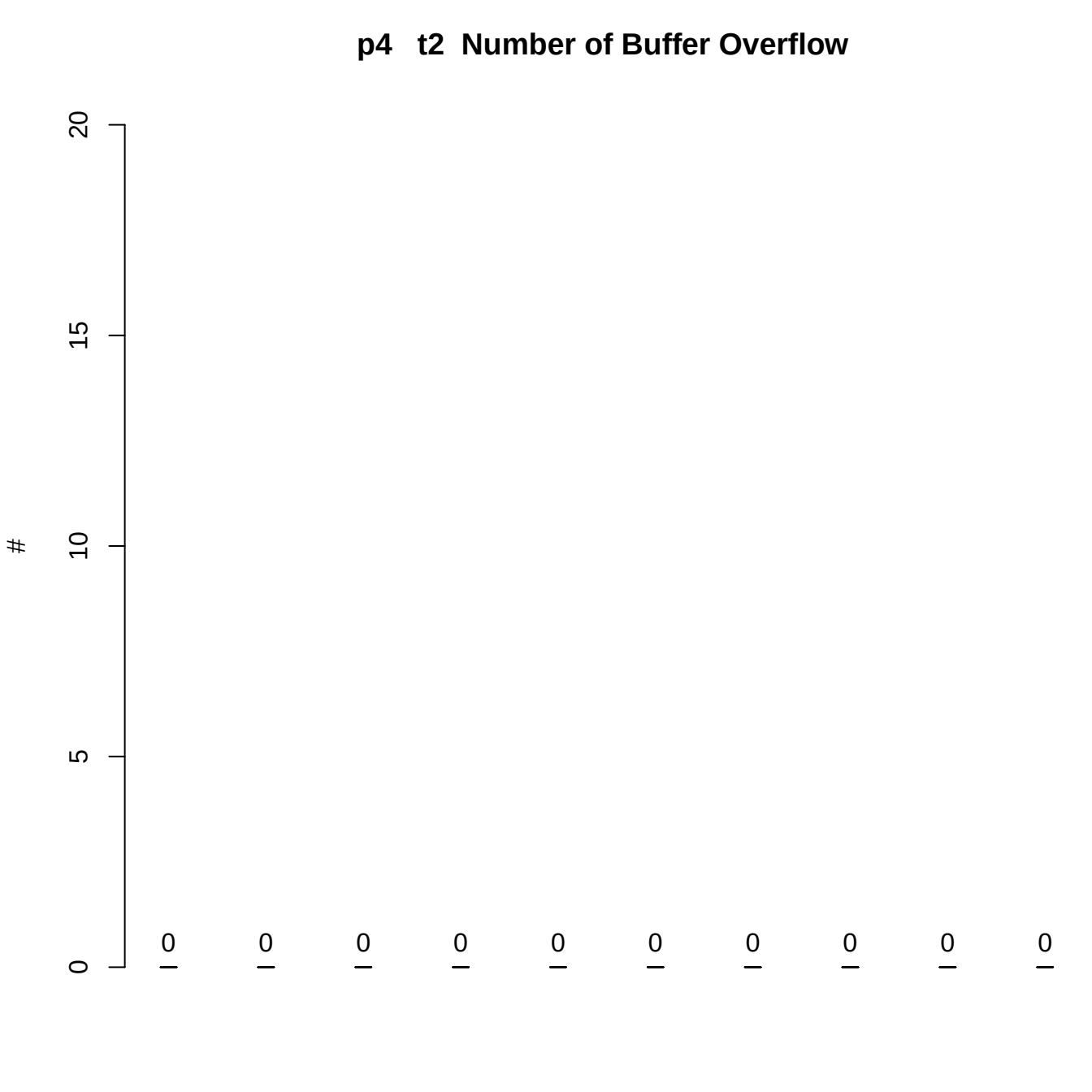

p4 t2 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
.122225
0.159564
0.205573
0.156206
0.188843
0.119226
0.176659
0.185282
0.1578
0.18638
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

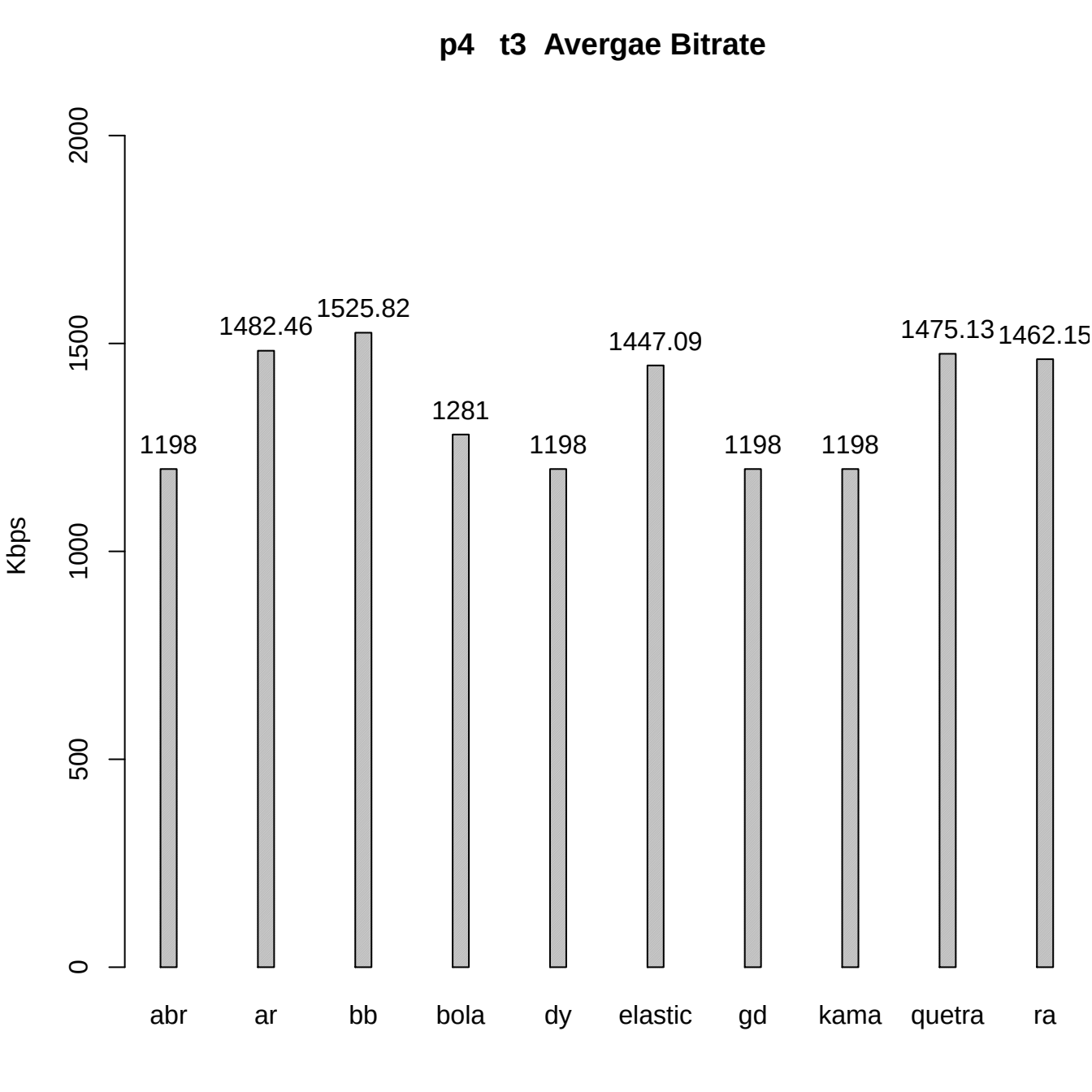

p4 t2 Total Stall
Sec
0
10
20
30
40
50
60
70
52.267
52.834
52.459
51.947
52.517
52.159
52.578
52.449
52.548
52.531
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

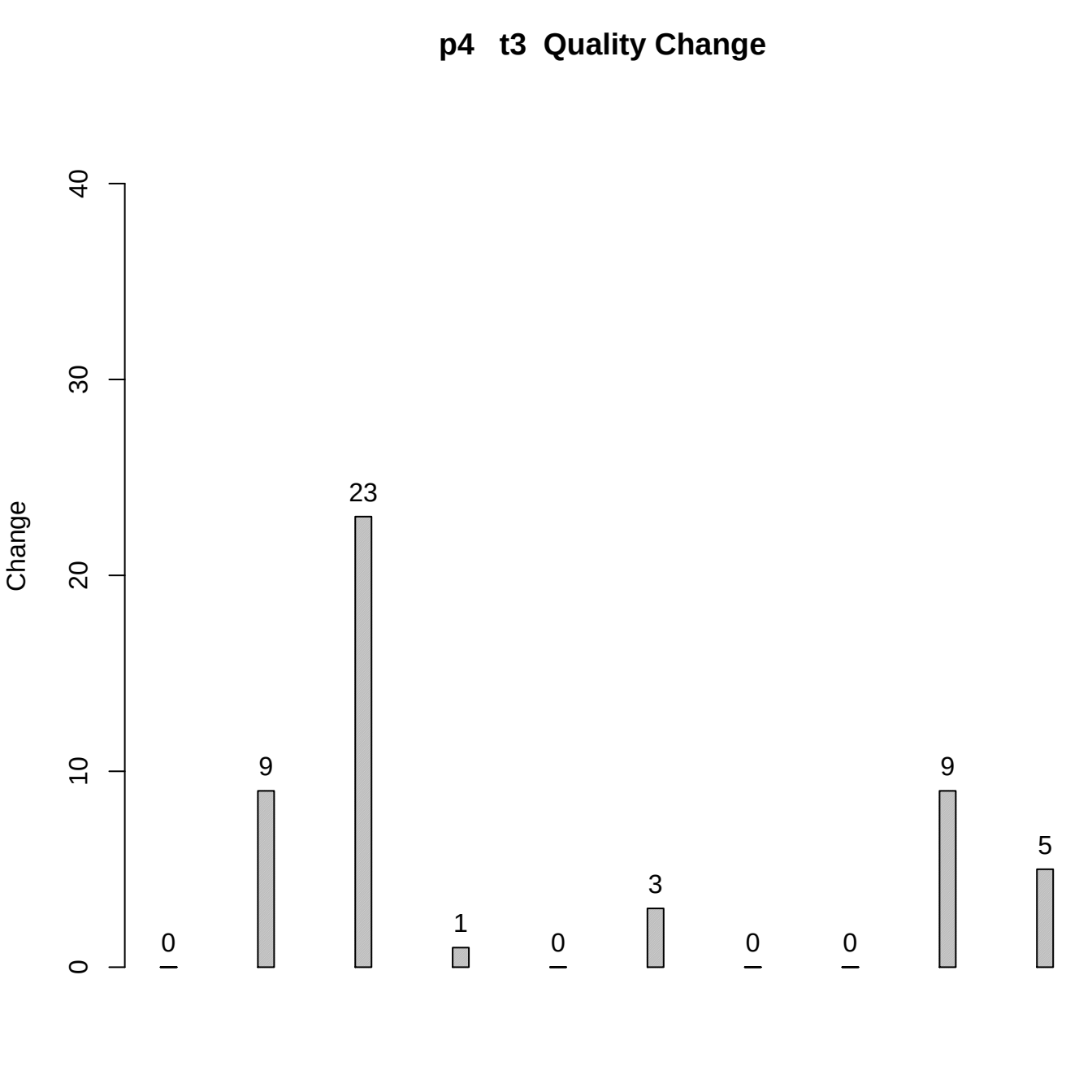

p4 t2 Number of Stall
#
0
10
20
30
40
21
21
21
20
20
22
20
19
20
21
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

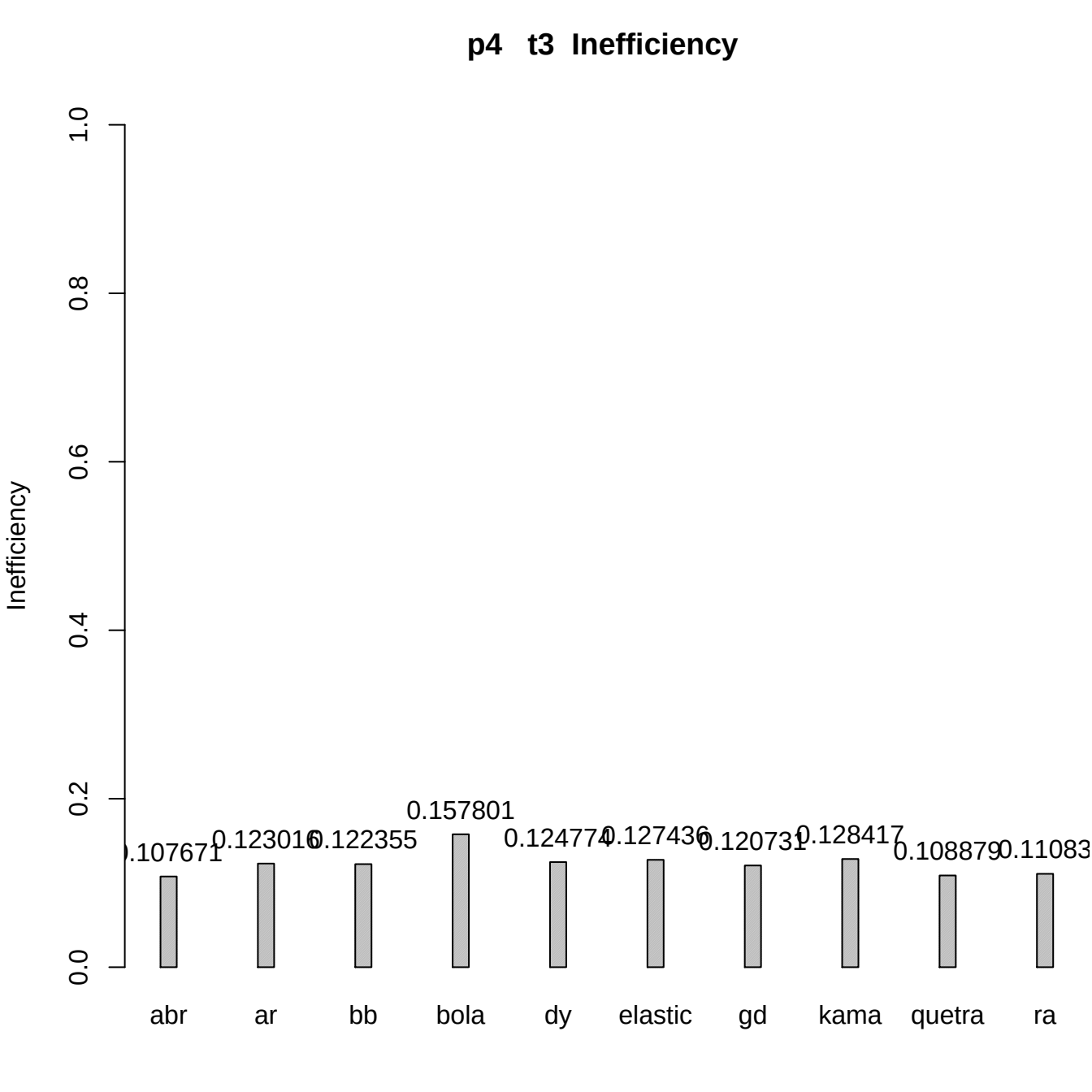

p4 t2 Average Stall
Sec
0
1
2
3
4
5
6
7
2.4889
2.5159
2.49805
2.59735
2.62585
2.37086
2.6289
2.76047
2.6274
2.50148
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

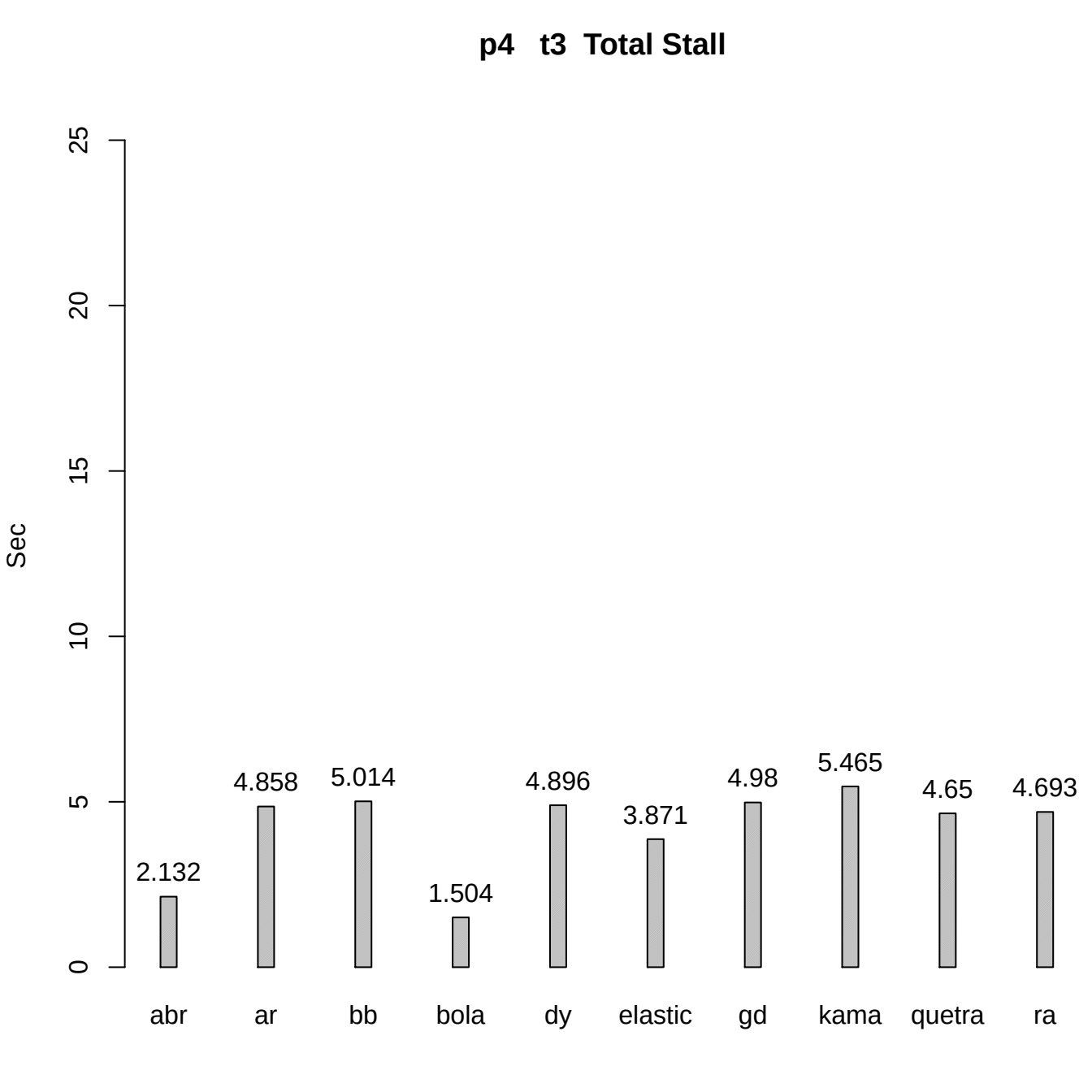

p4 t2 Buffer Overflow
Sec
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

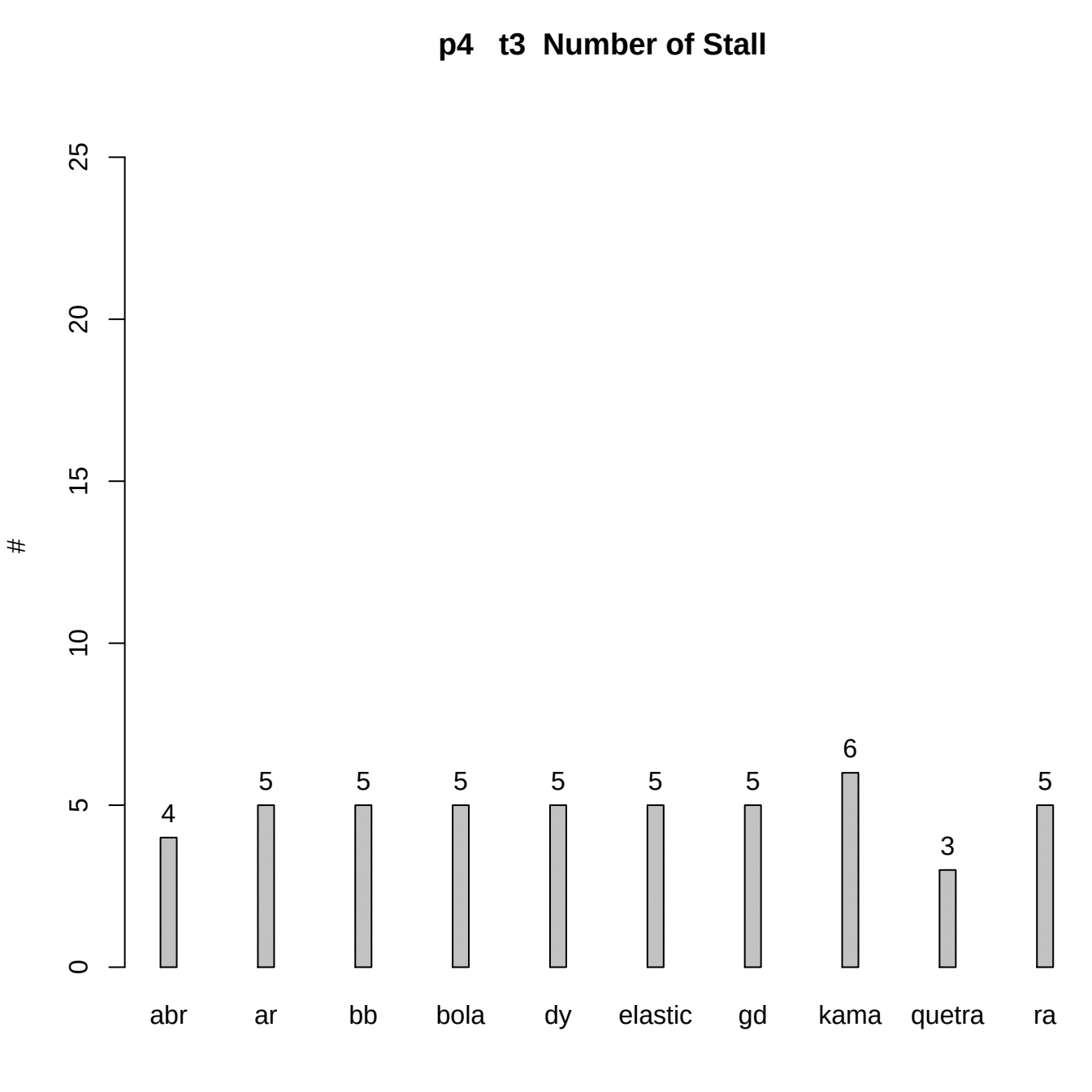

p4 t2 Number of Buffer Overflow
#
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

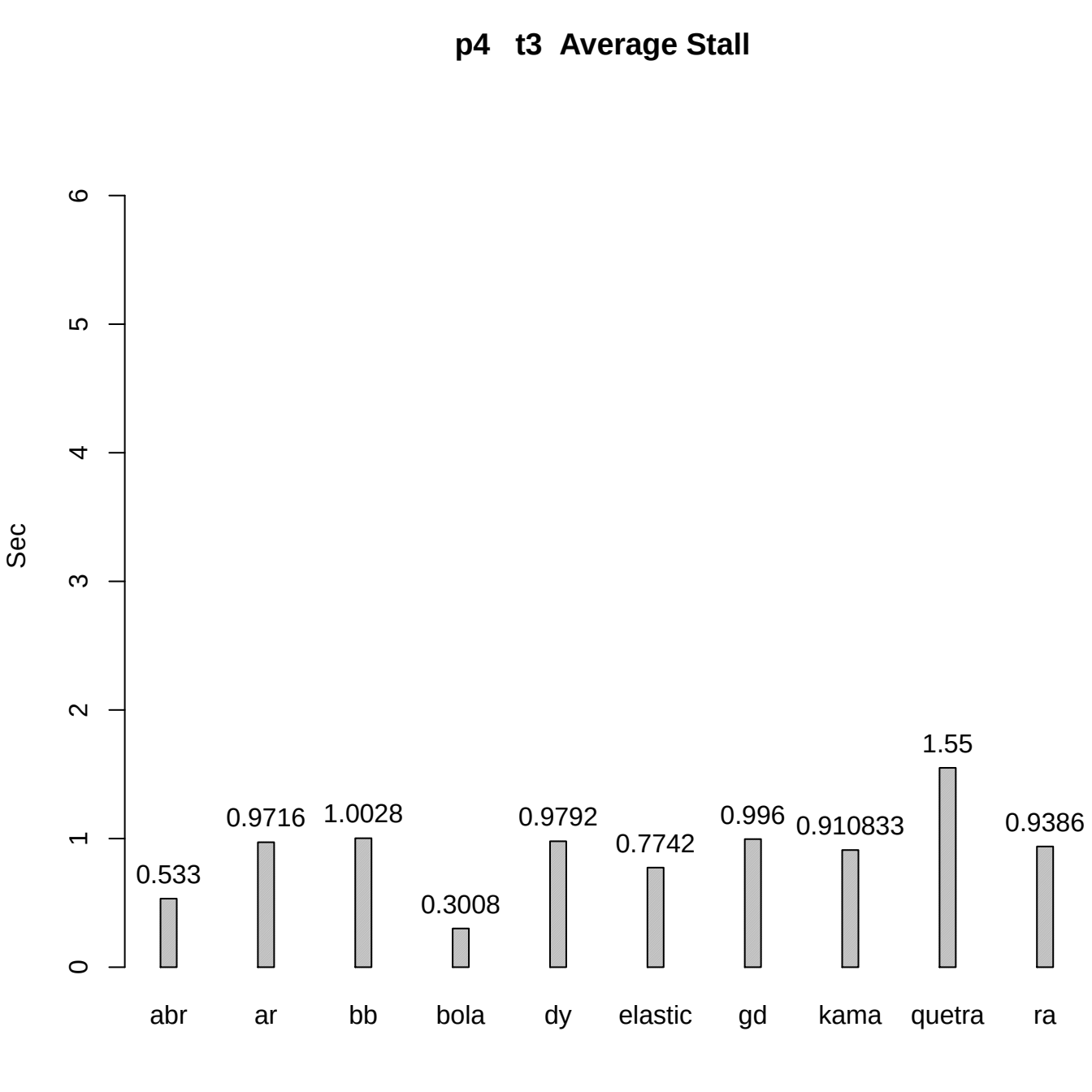

p4 t3 Avergae Bitrate
Kbps
0
500
1000
1500
2000
1198
1482.46
1525.82
1281
1198
1447.09
1198
1198
1475.13
1462.15
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

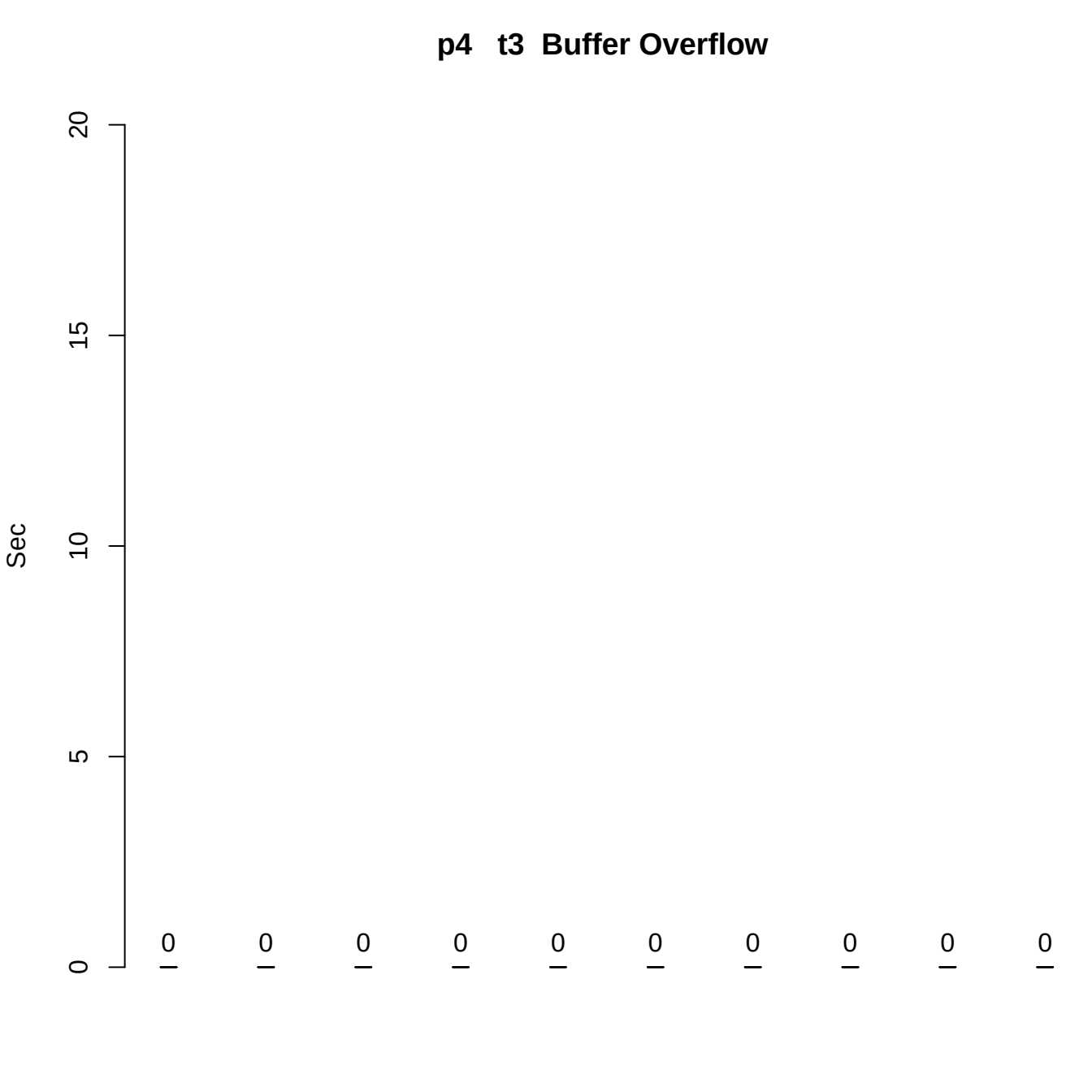

p4 t3 Quality Change
Change
0
10
20
30
40
0
9
23
1
0
3
0
0
9
5

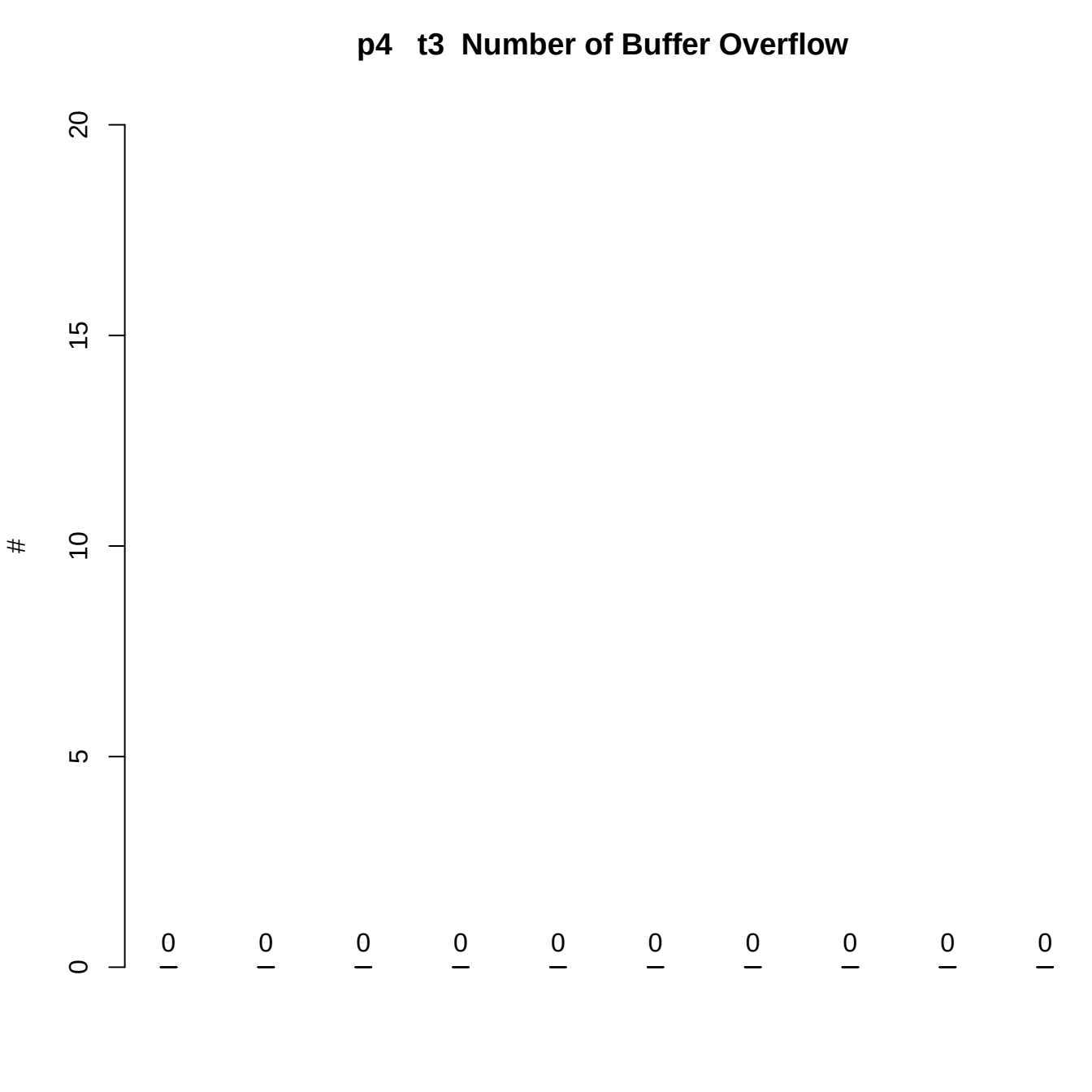

p4 t3 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
.107671
0.123016
0.122355
0.157801
0.124774
0.127436
0.120731
0.128417
0.108879
0.11083
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

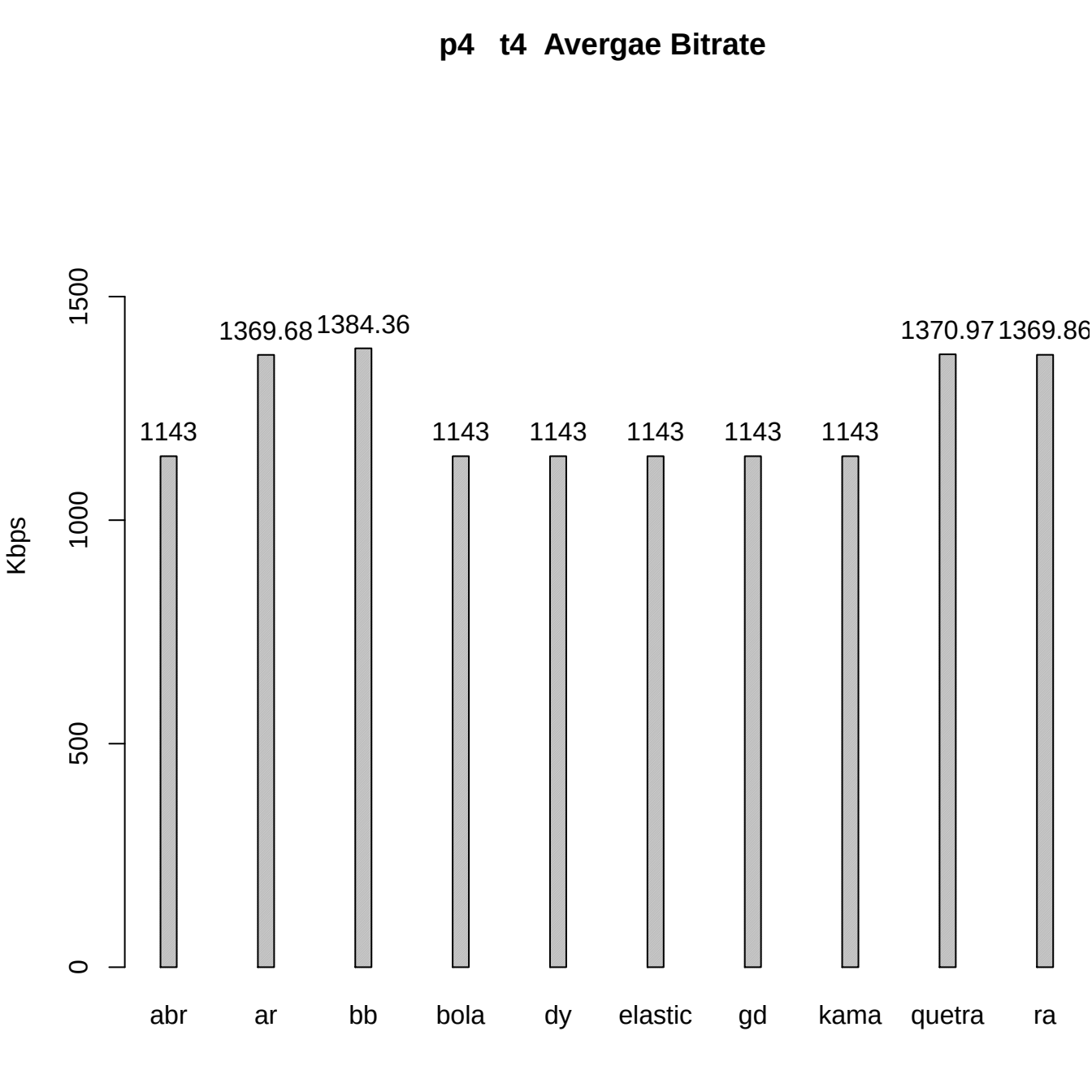

p4 t3 Total Stall
Sec
0
5
10
15
20
25
2.132
4.858
5.014
1.504
4.896
3.871
4.98
5.465
4.65
4.693
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

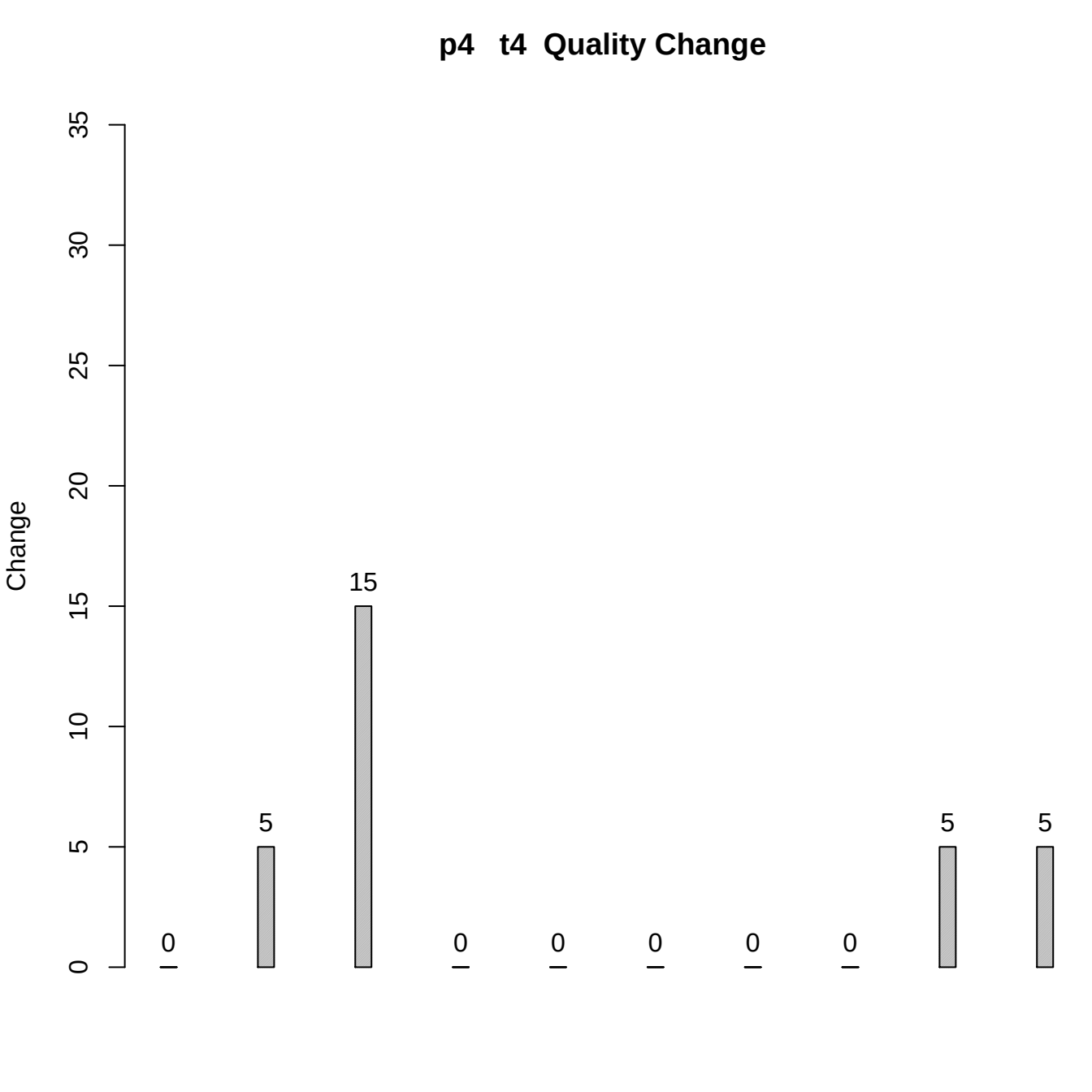

p4 t3 Number of Stall
#
0
5
10
15
20
25
4
5
5
5
5
5
5
6
3
5
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

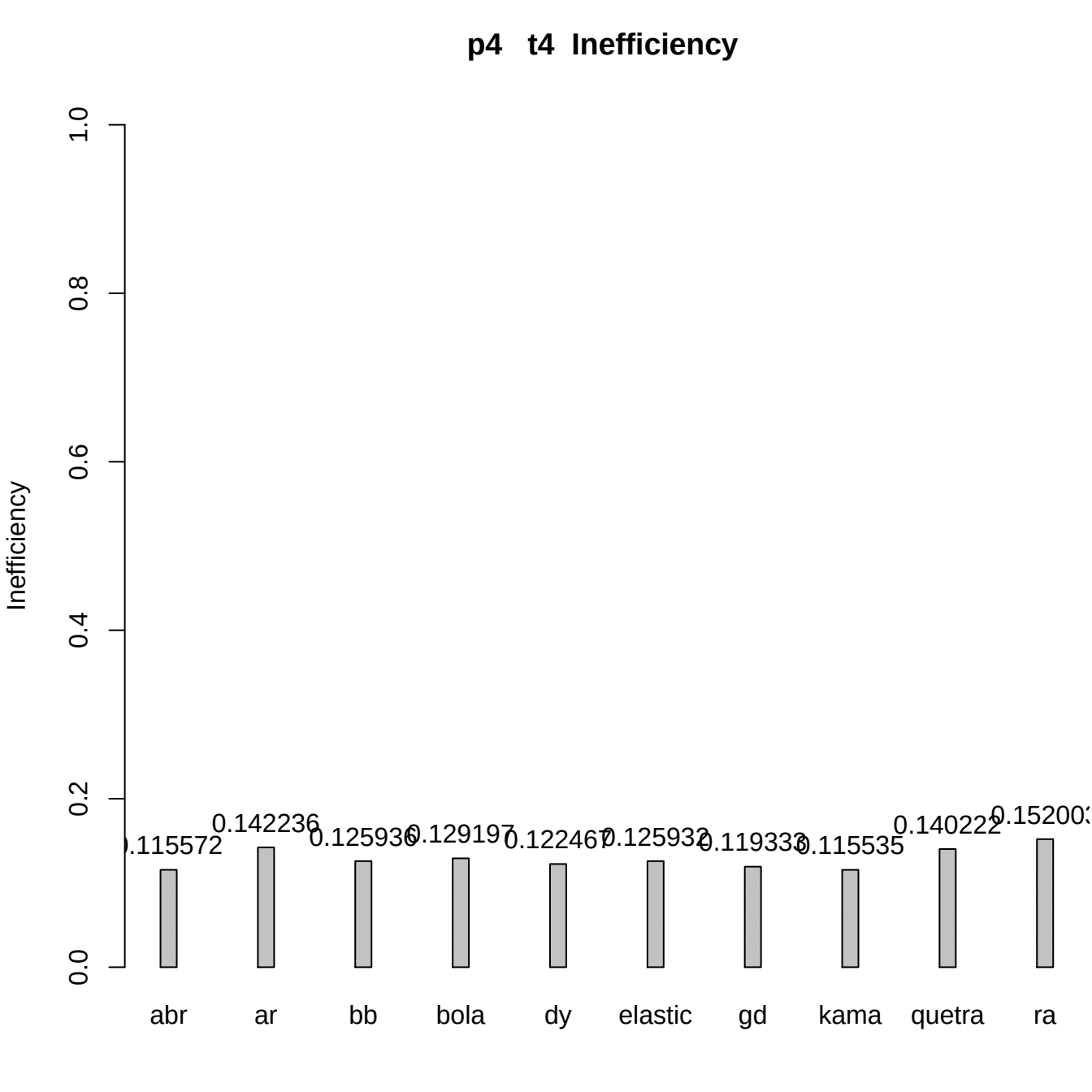

p4 t3 Average Stall
Sec
0
1
2
3
4
5
6
0.533
0.9716
1.0028
0.3008
0.9792
0.7742
0.996
0.910833
1.55
0.9386
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

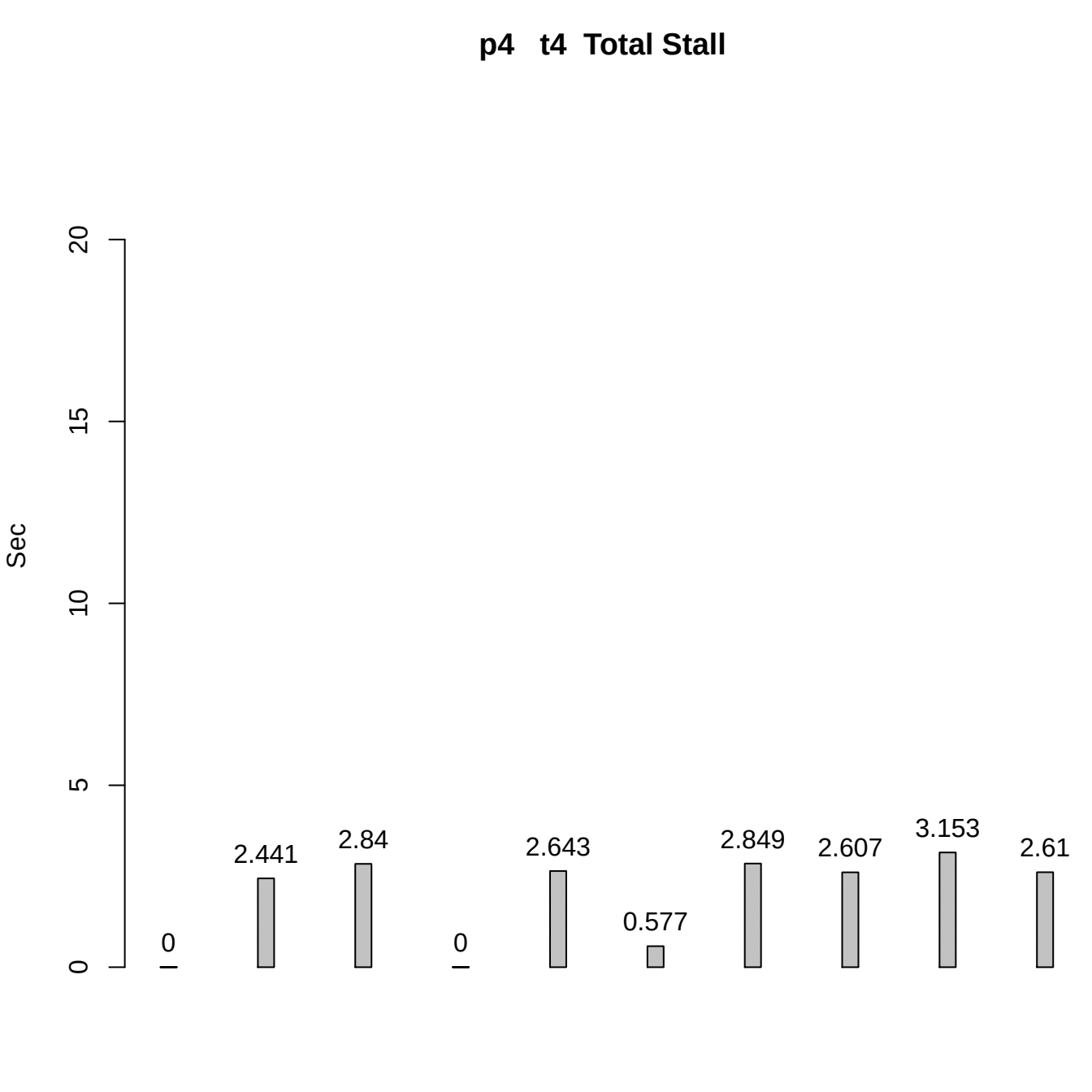

p4 t3 Buffer Overflow
Sec
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

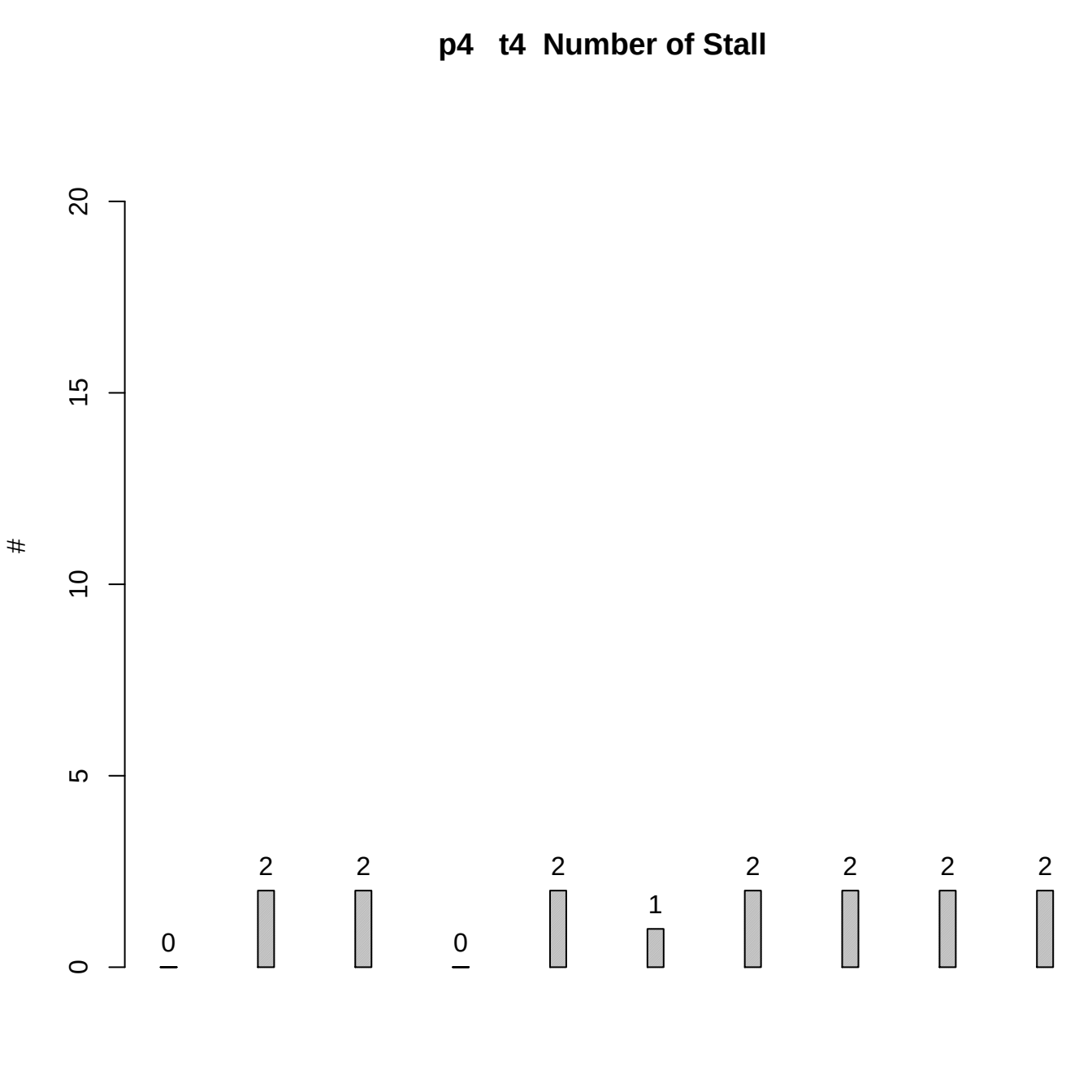

p4 t3 Number of Buffer Overflow
#
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

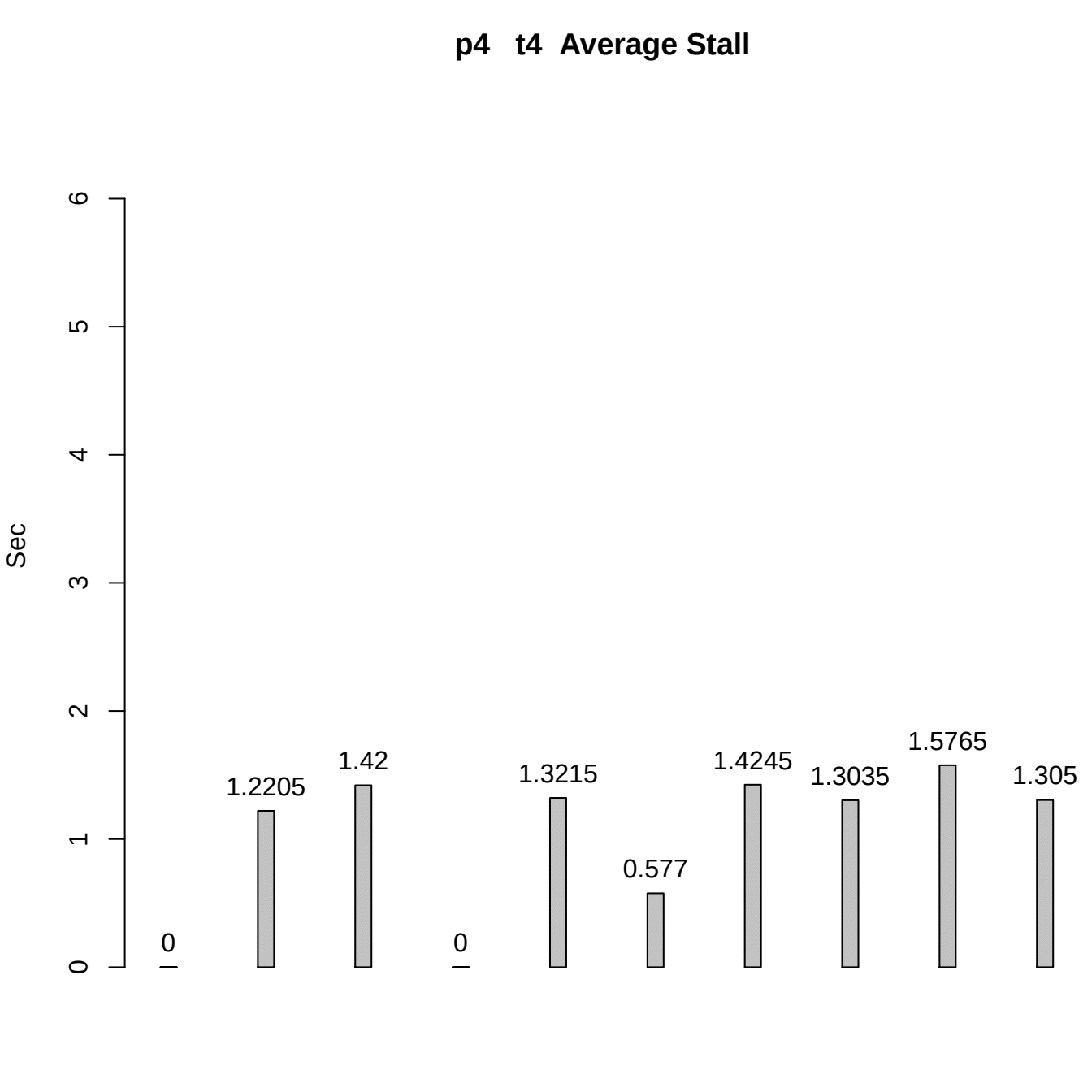

p4 t4 Avergae Bitrate
Kbps
0
500
1000
1500
1143
1369.68
1384.36
1143
1143
1143
1143
1143
1370.97
1369.86
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

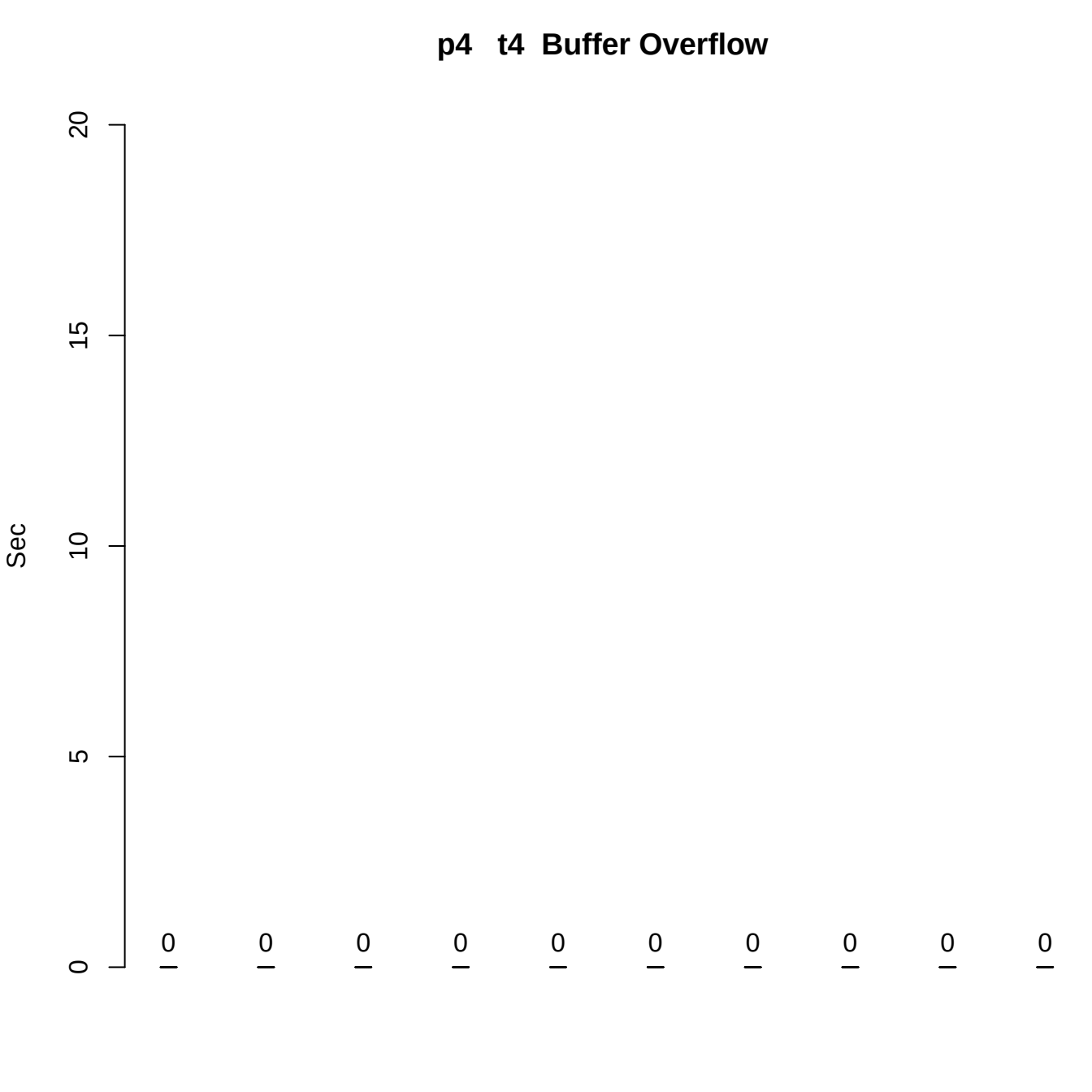

p4 t4 Quality Change
Change
0
5
10
15
20
25
30
35
0
5
15
0
0
0
0
0
5
5

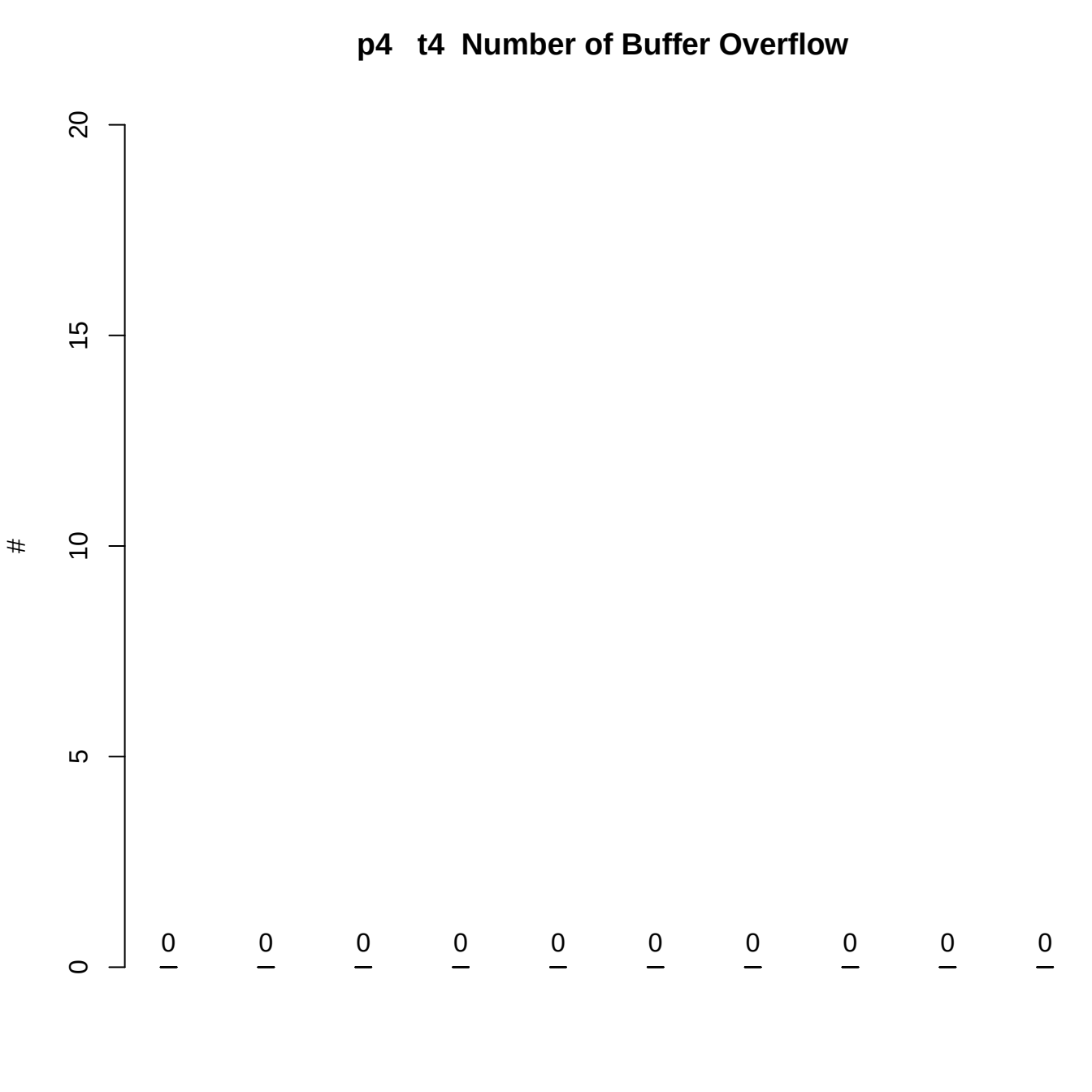

p4 t4 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
.115572
0.142236
0.125936
0.129197
0.122467
0.125932
0.119333
0.115535
0.140222
0.152003
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

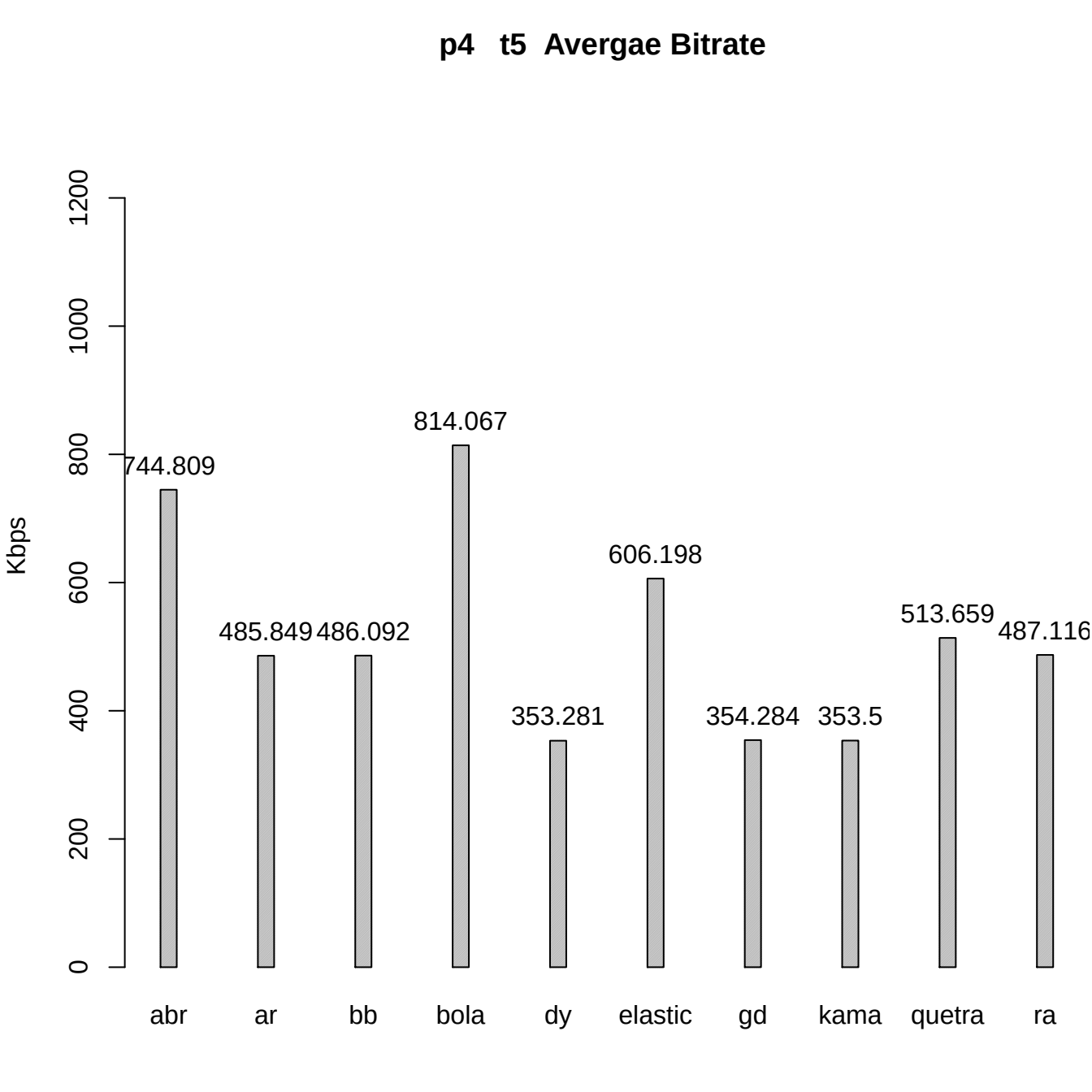

p4 t4 Total Stall
Sec
0
5
10
15
20
0
2.441
2.84
0
2.643
0.577
2.849
2.607
3.153
2.61

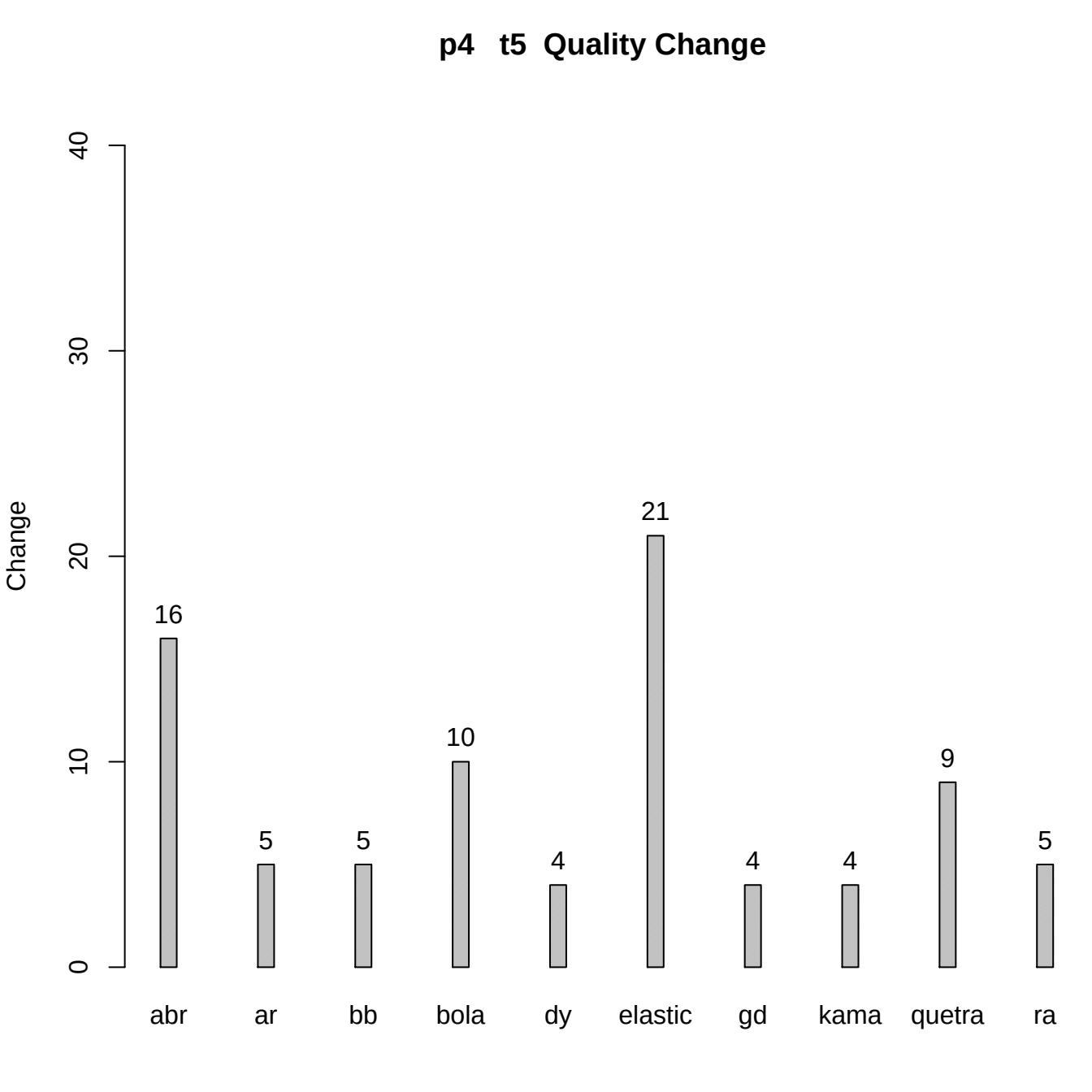

p4 t4 Number of Stall
#
0
5
10
15
20
0
2
2
0
2
1
2
2
2
2

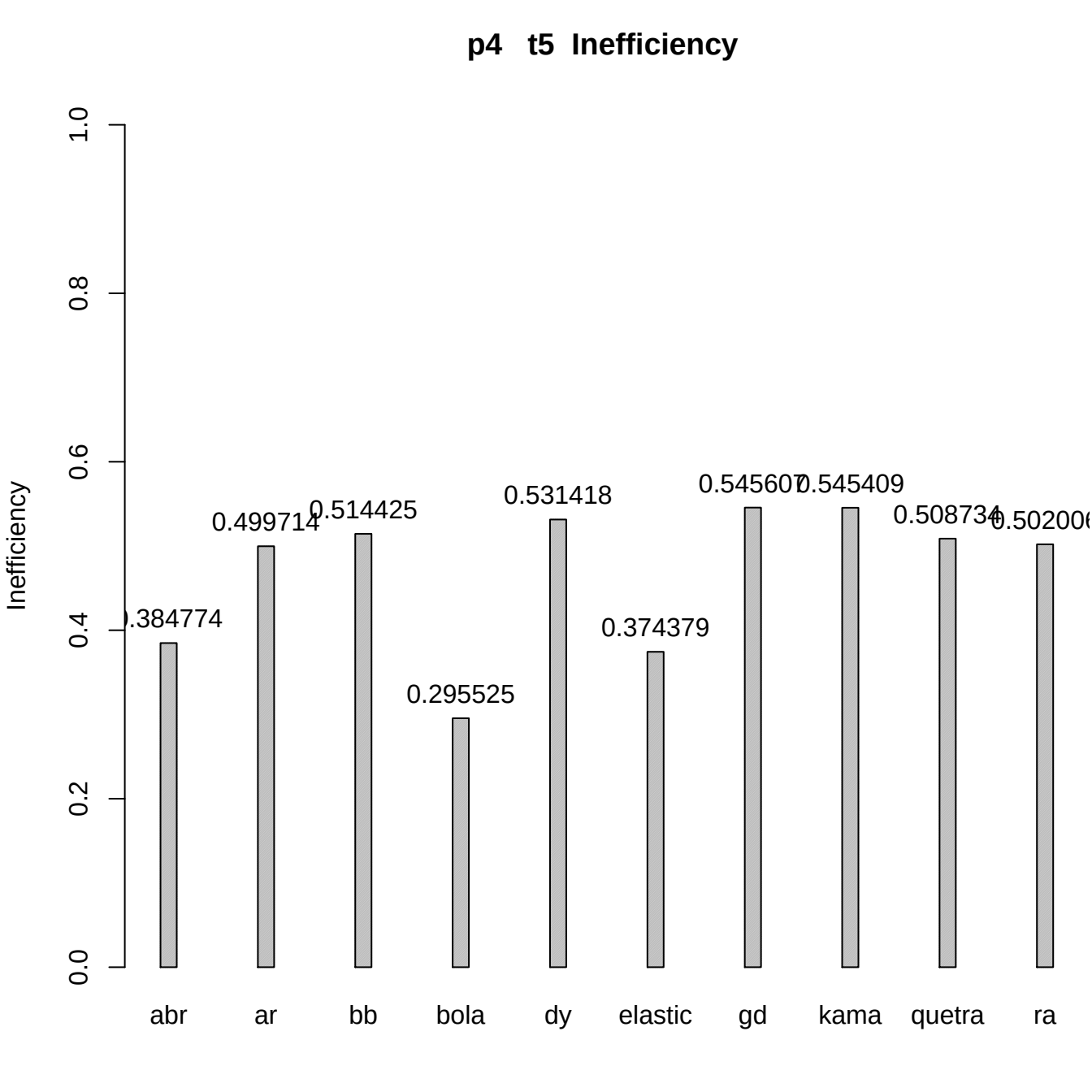

p4 t4 Average Stall
Sec
0
1
2
3
4
5
6
0
1.2205
1.42
0
1.3215
0.577
1.4245
1.3035
1.5765
1.305

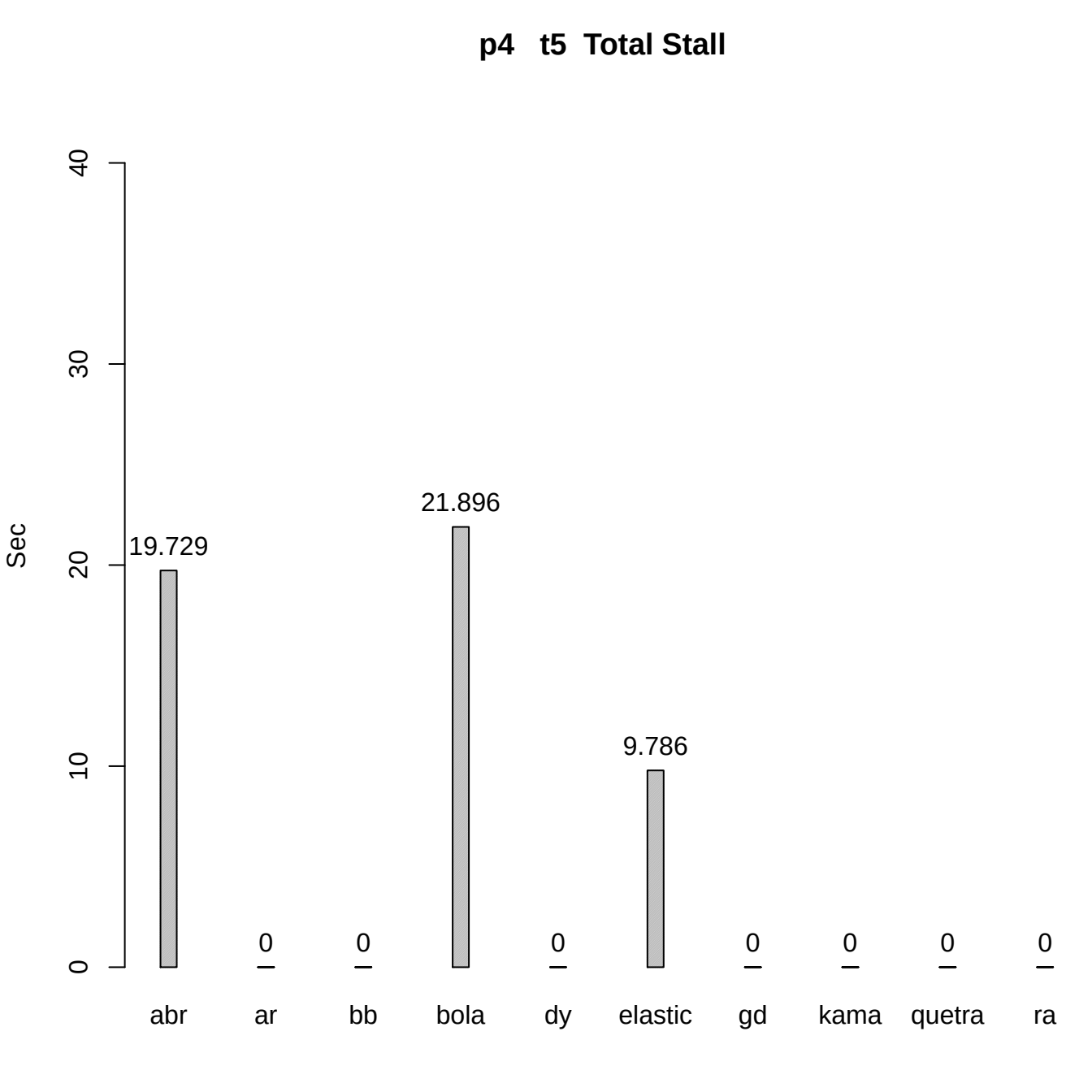

p4 t4 Buffer Overflow
Sec
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

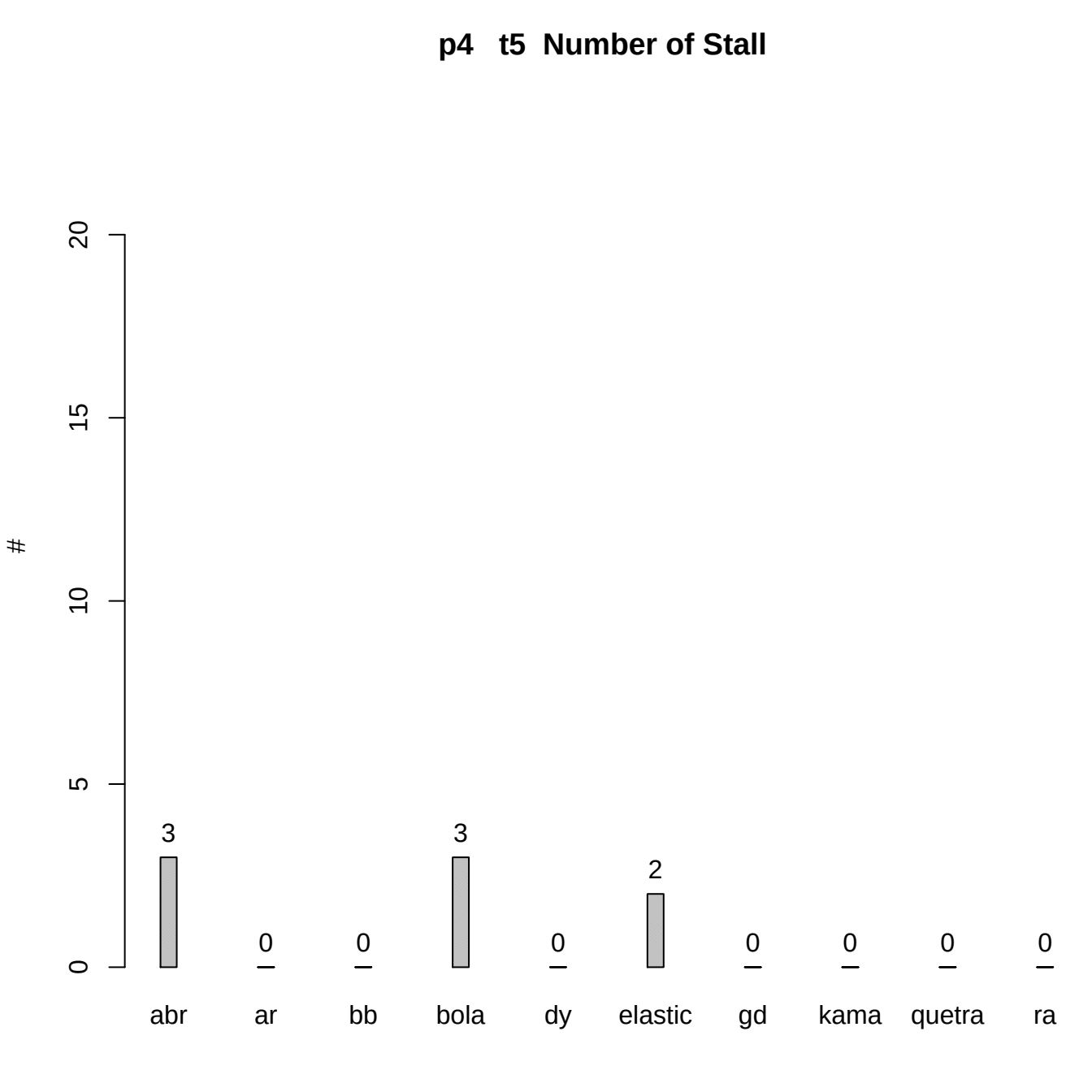

p4 t4 Number of Buffer Overflow
#
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

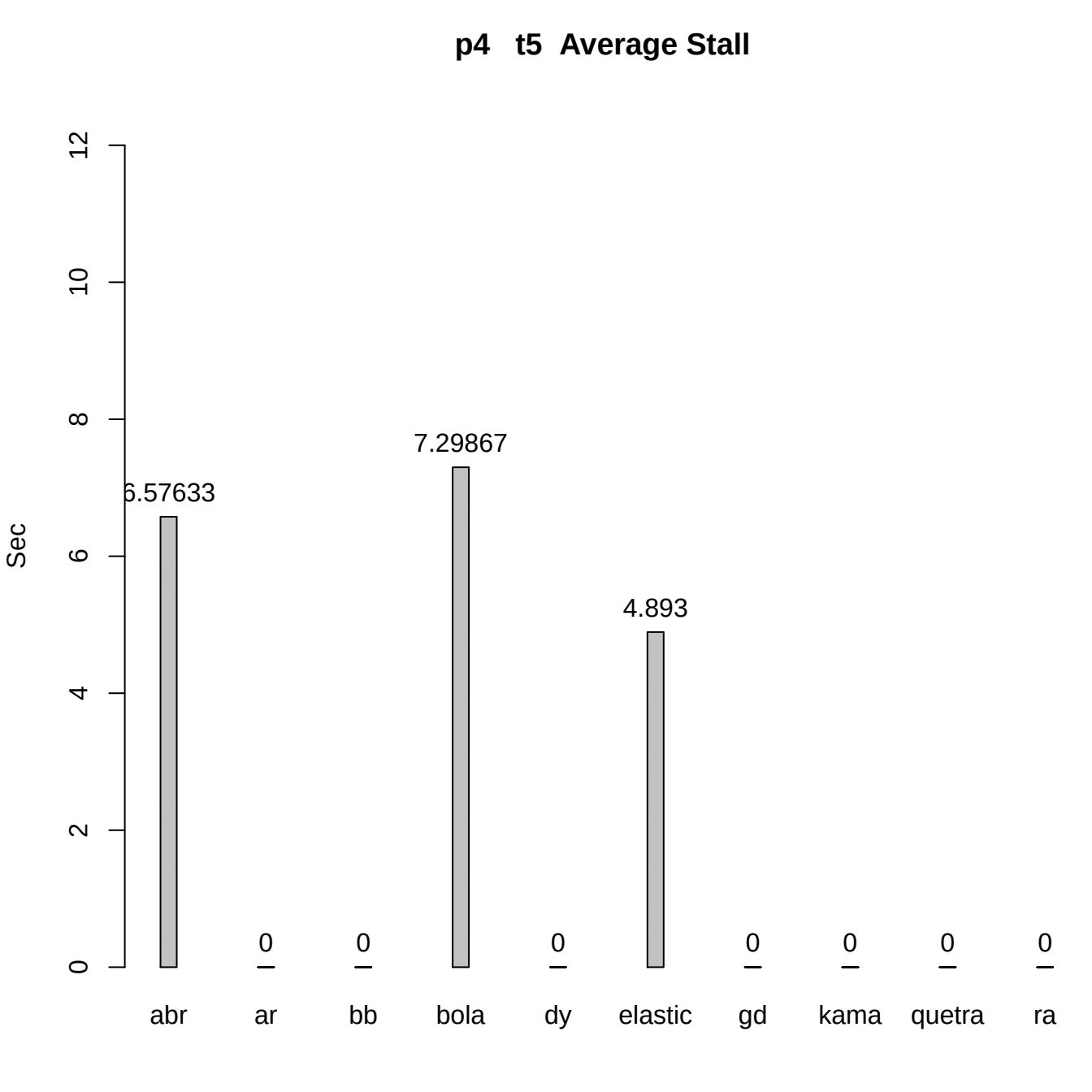

p4 t5 Avergae Bitrate
Kbps
0
200
400
600
800
1000
1200
744.809
485.849
486.092
814.067
353.281
606.198
354.284
353.5
513.659
487.116
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

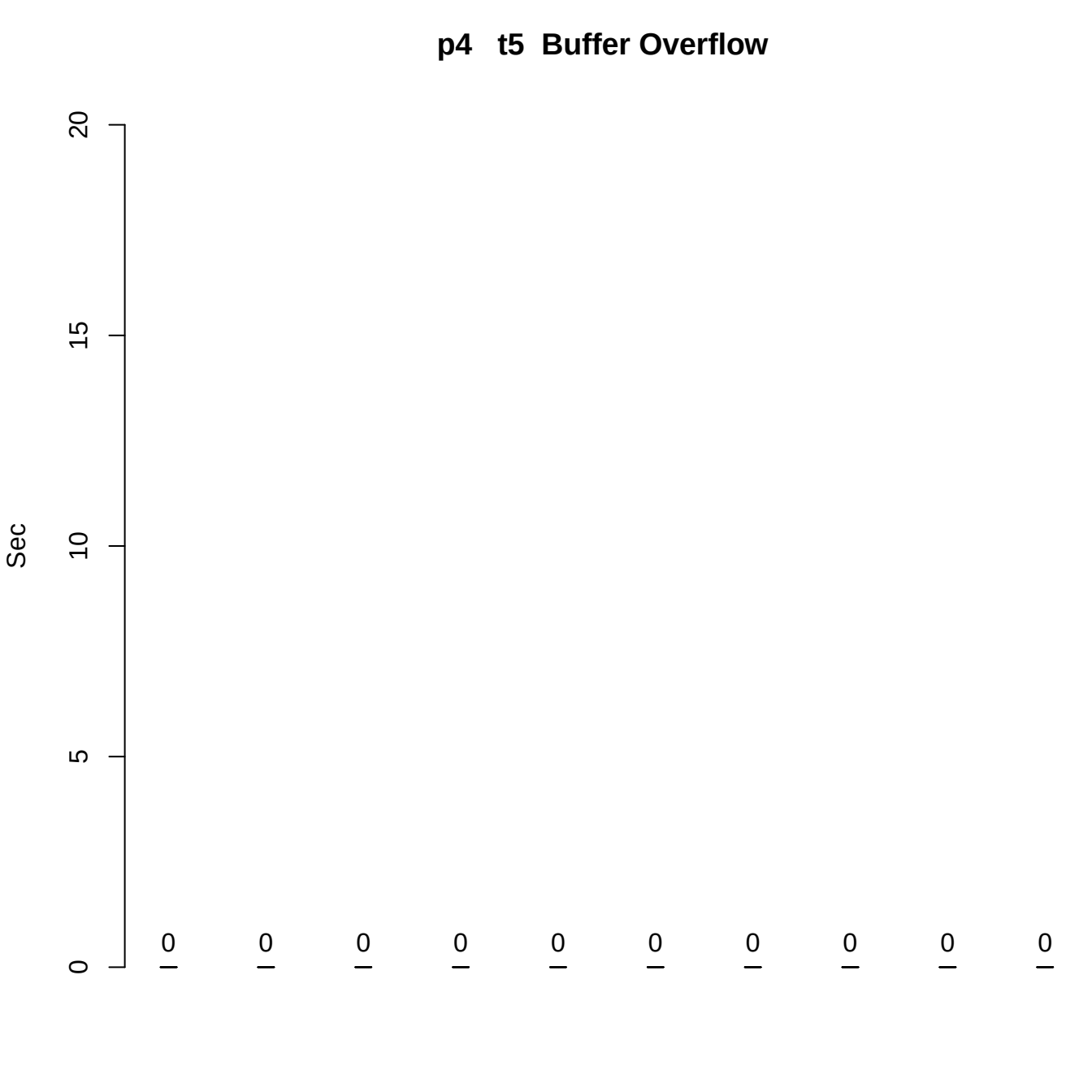

p4 t5 Quality Change
Change
0
10
20
30
40
16
5
5
10
4
21
4
4
9
5
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

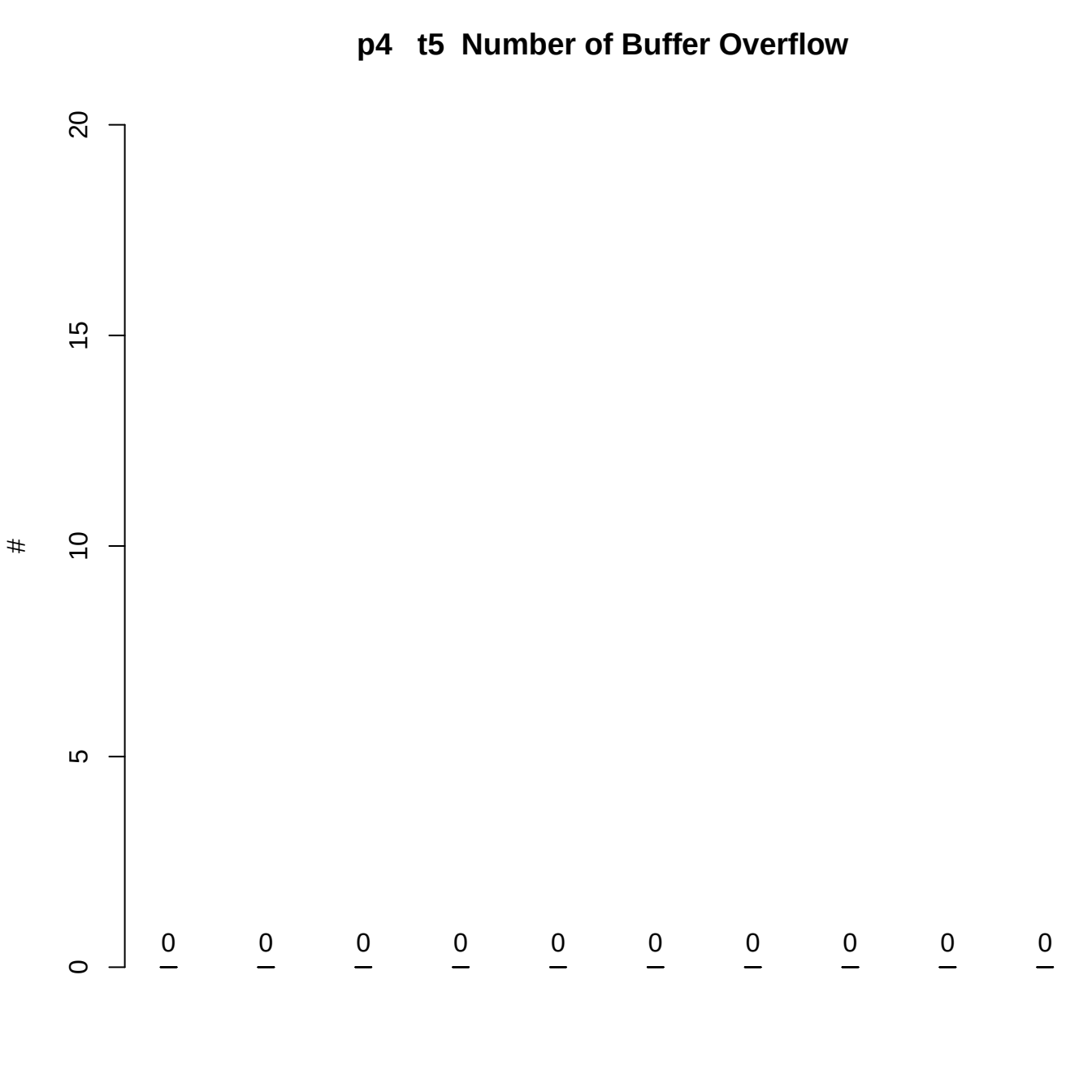

p4 t5 Inefficiency
Inefficiency
1.0
0.8
0.6
0.4
0.2
0.0
.384774
0.499714
0.514425
0.295525
0.531418
0.374379
0.545607
0.545409
0.508734
0.502006
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

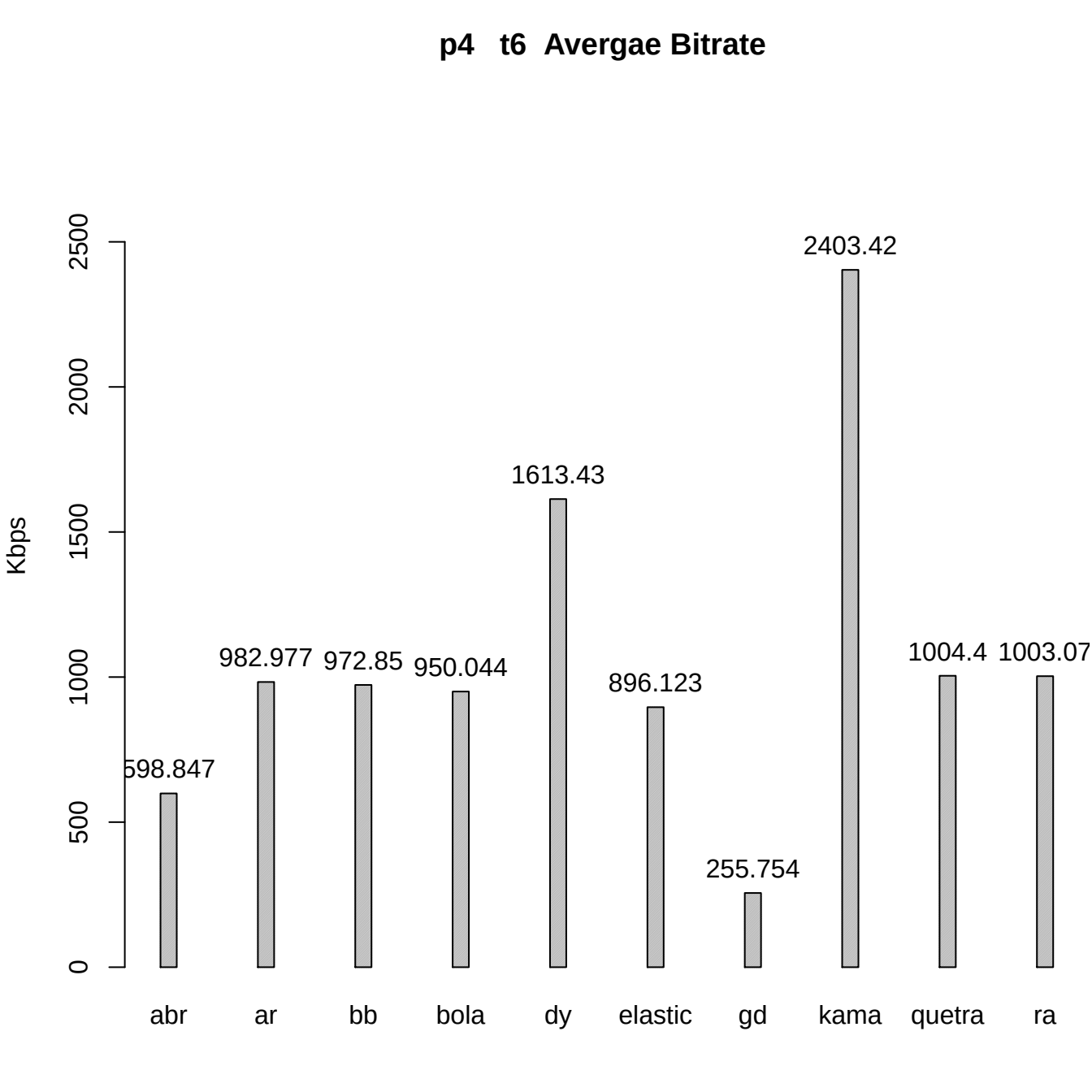

p4 t5 Total Stall
Sec
0
10
20
30
40
19.729
0
0
21.896
0
9.786
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

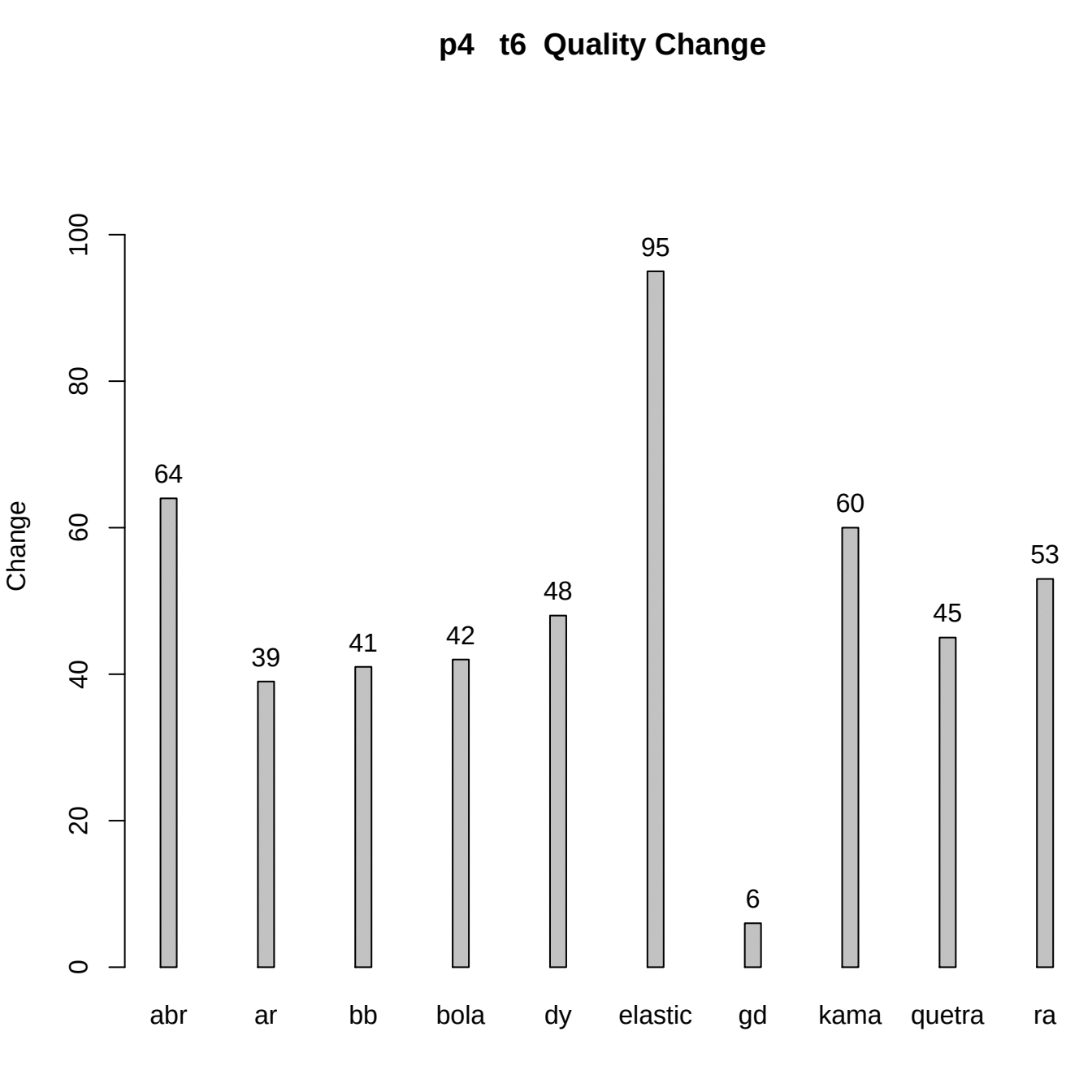

p4 t5 Number of Stall
#
0
5
10
15
20
3
0
0
3
0
2
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

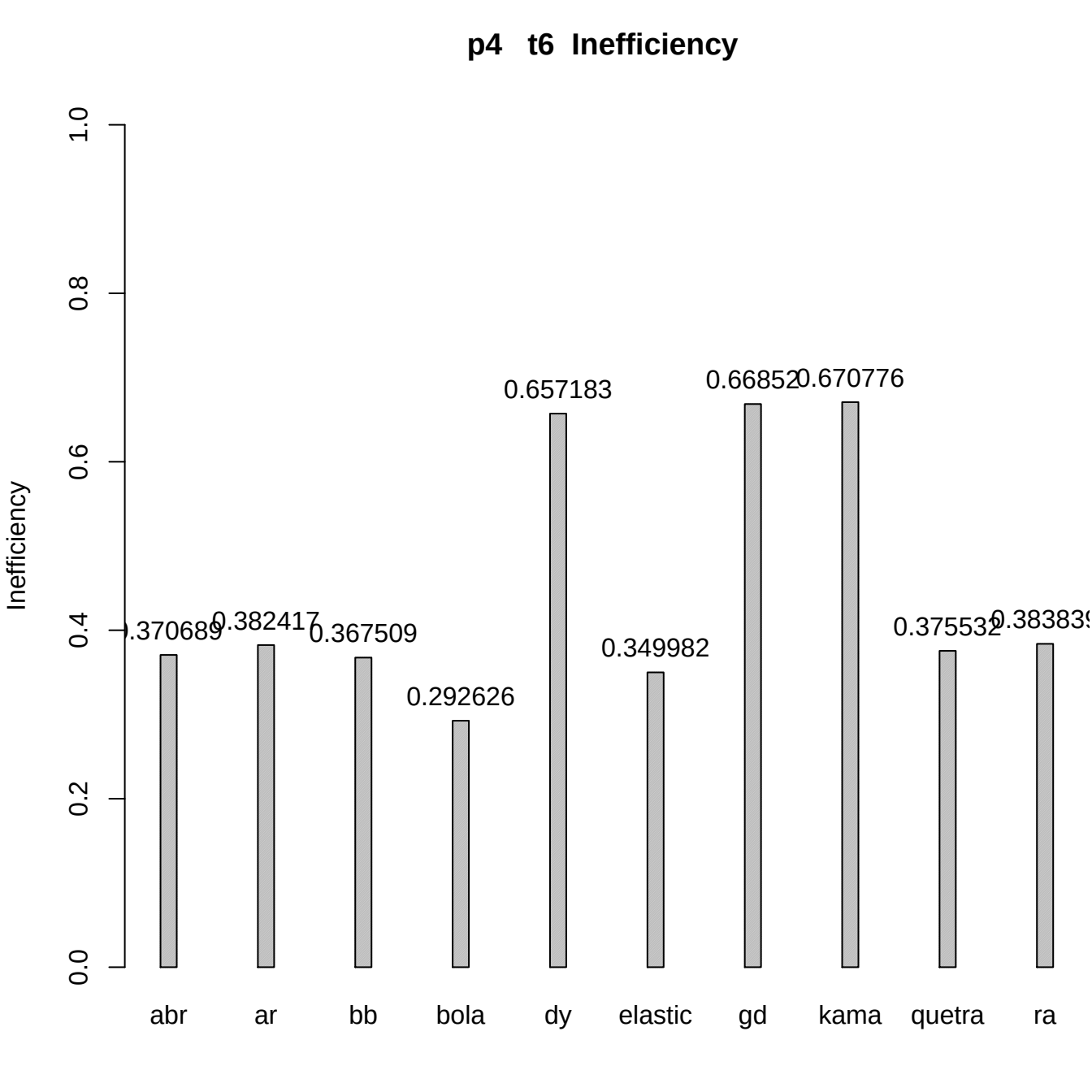

p4 t5 Average Stall
Sec
0
2
4
6
8
10
12
6.57633
7.29867
4.893
0
0
0
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

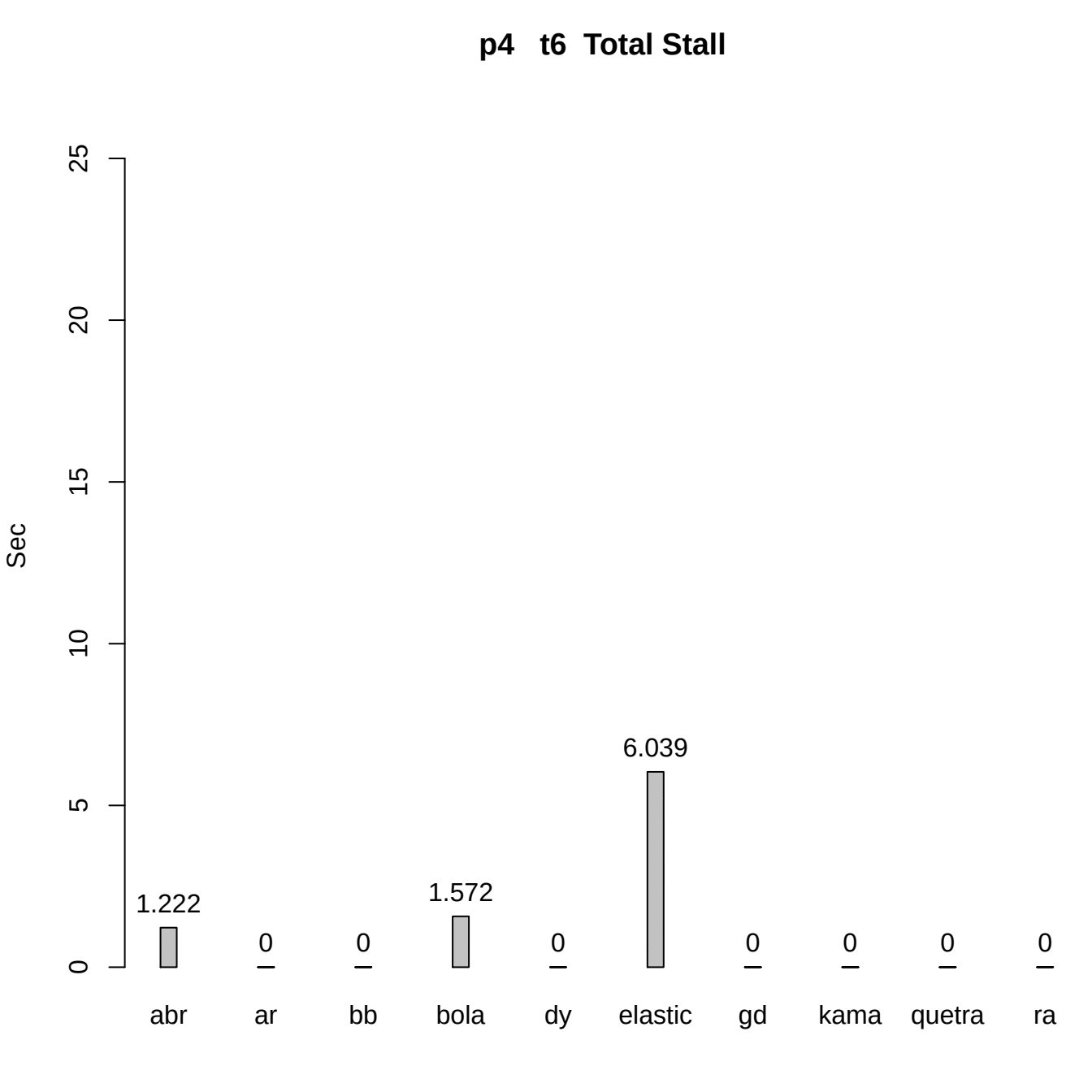

p4 t5 Buffer Overflow
Sec
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

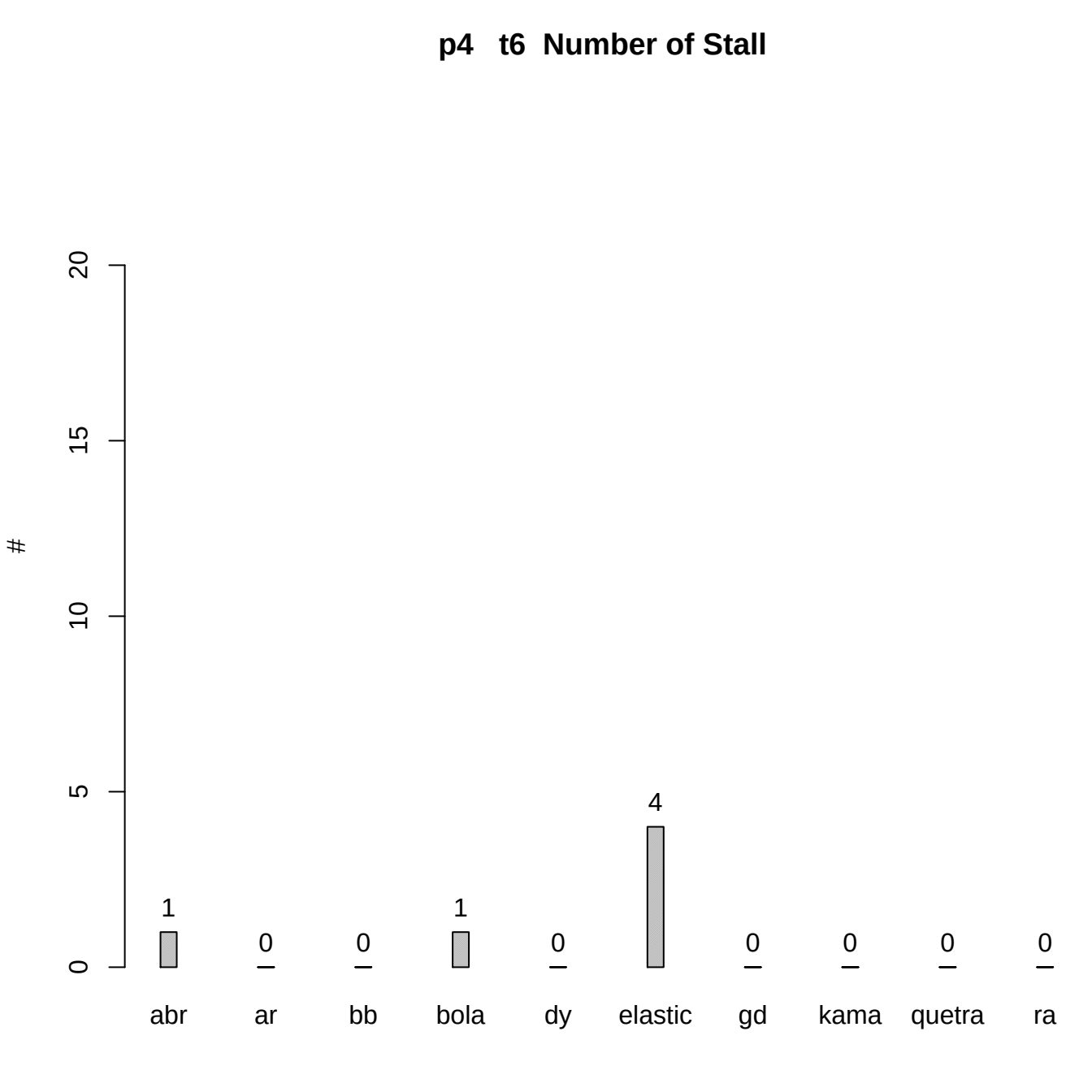

p4 t5 Number of Buffer Overflow
#
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0

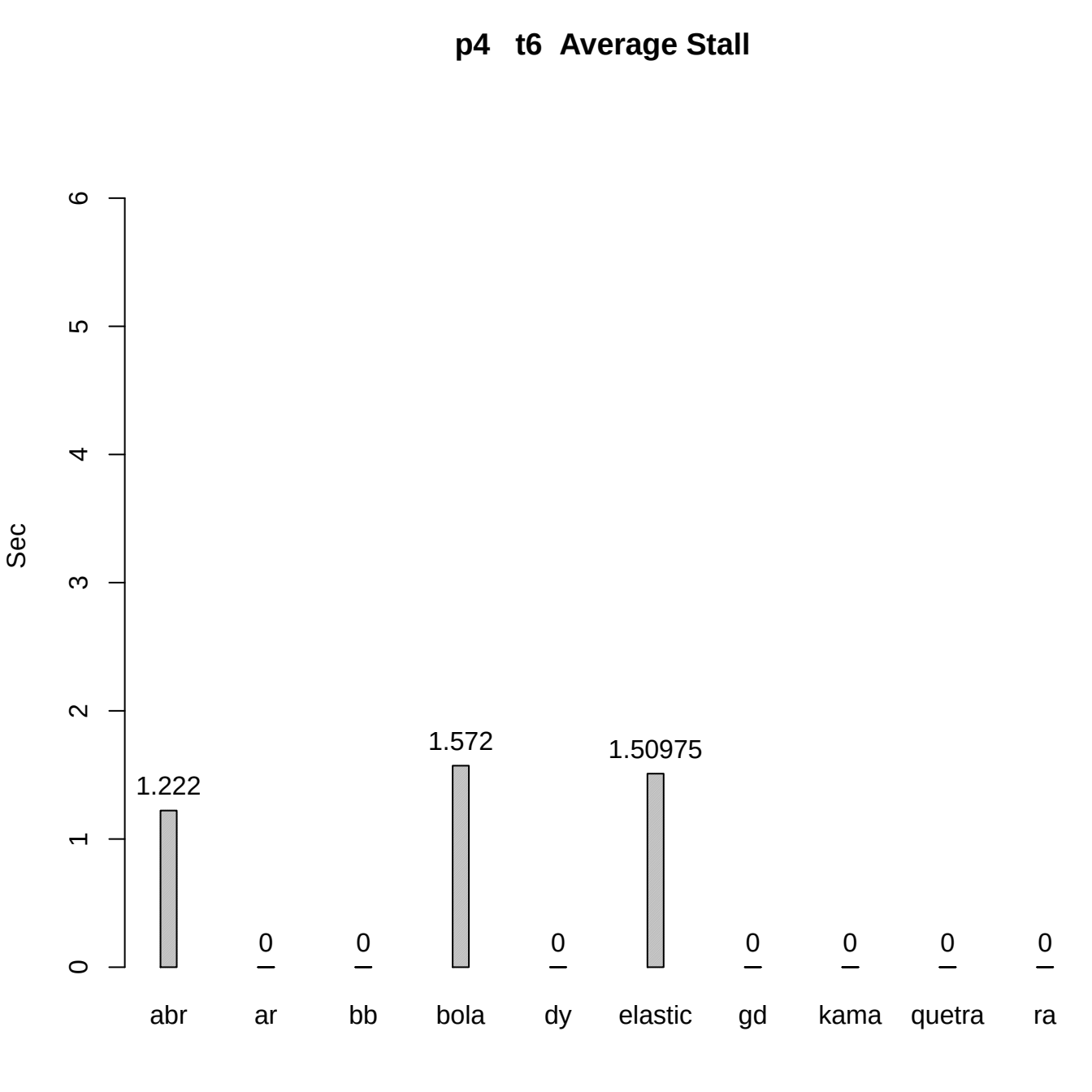

p4 t6 Avergae Bitrate
Kbps
0
500
1000
1500
2000
2500
598.847
982.977
972.85
950.044
1613.43
896.123
255.754
2403.42
1004.4
1003.07
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

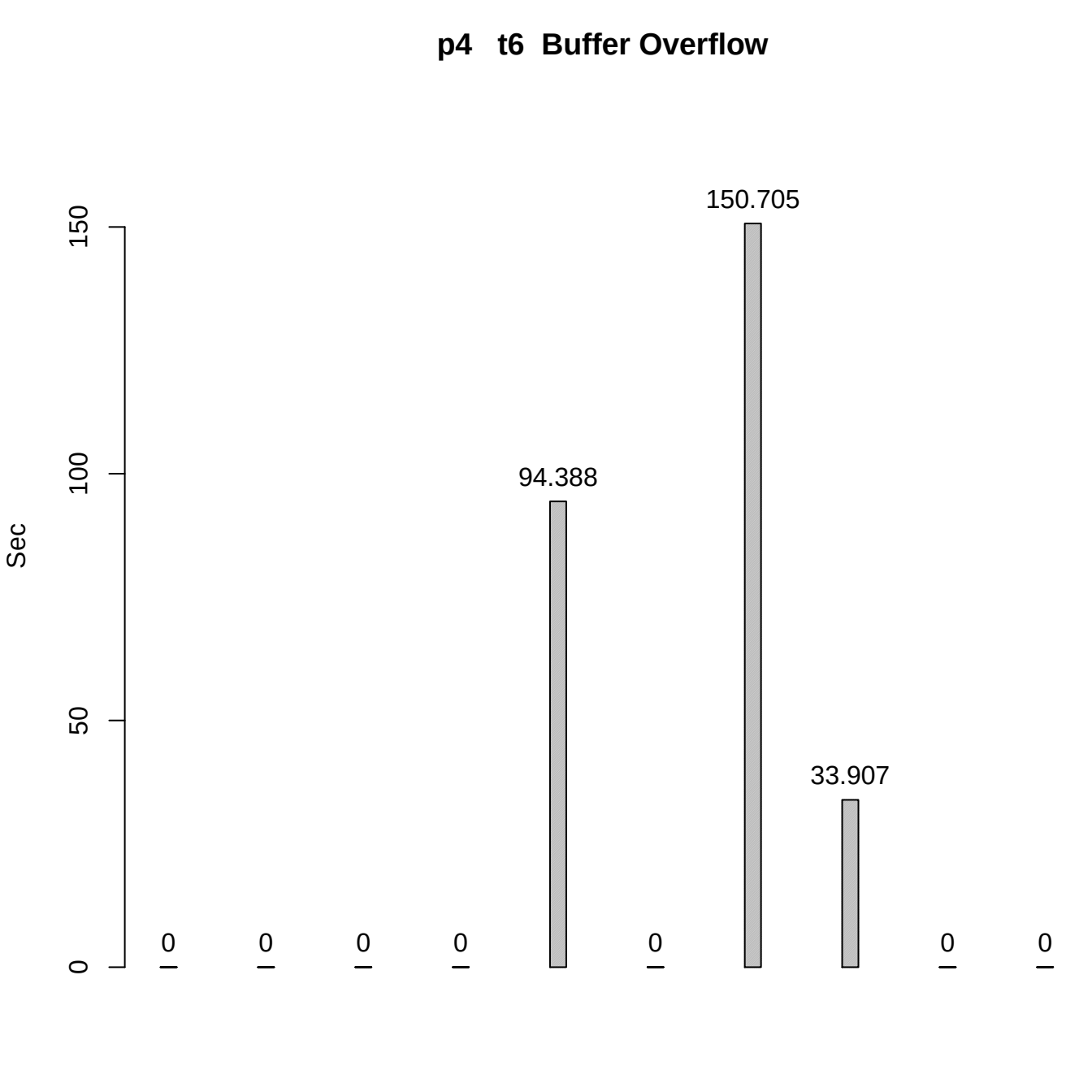

p4 t6 Quality Change
Change
0
20
40
60
80
100
64
39
41
42
48
95
6
60
45
53
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

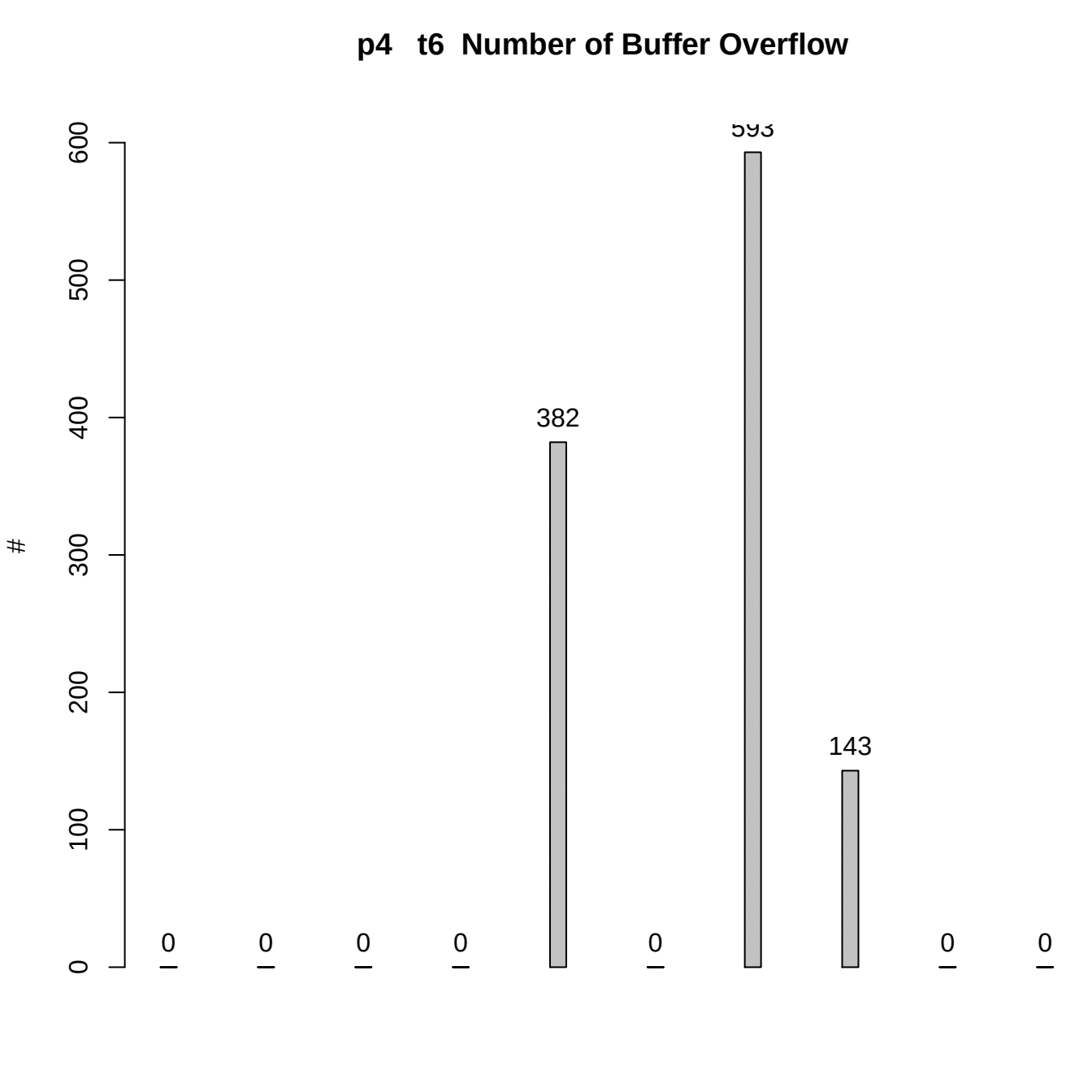

p4 t6 Inefficiency
Inefficiency
1.0
0.8
0.6
0.4
0.2
0.0
0.370689
0.382417
0.367509
0.292626
0.657183
0.349982
0.66852
0.670776
0.375532
0.383839
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

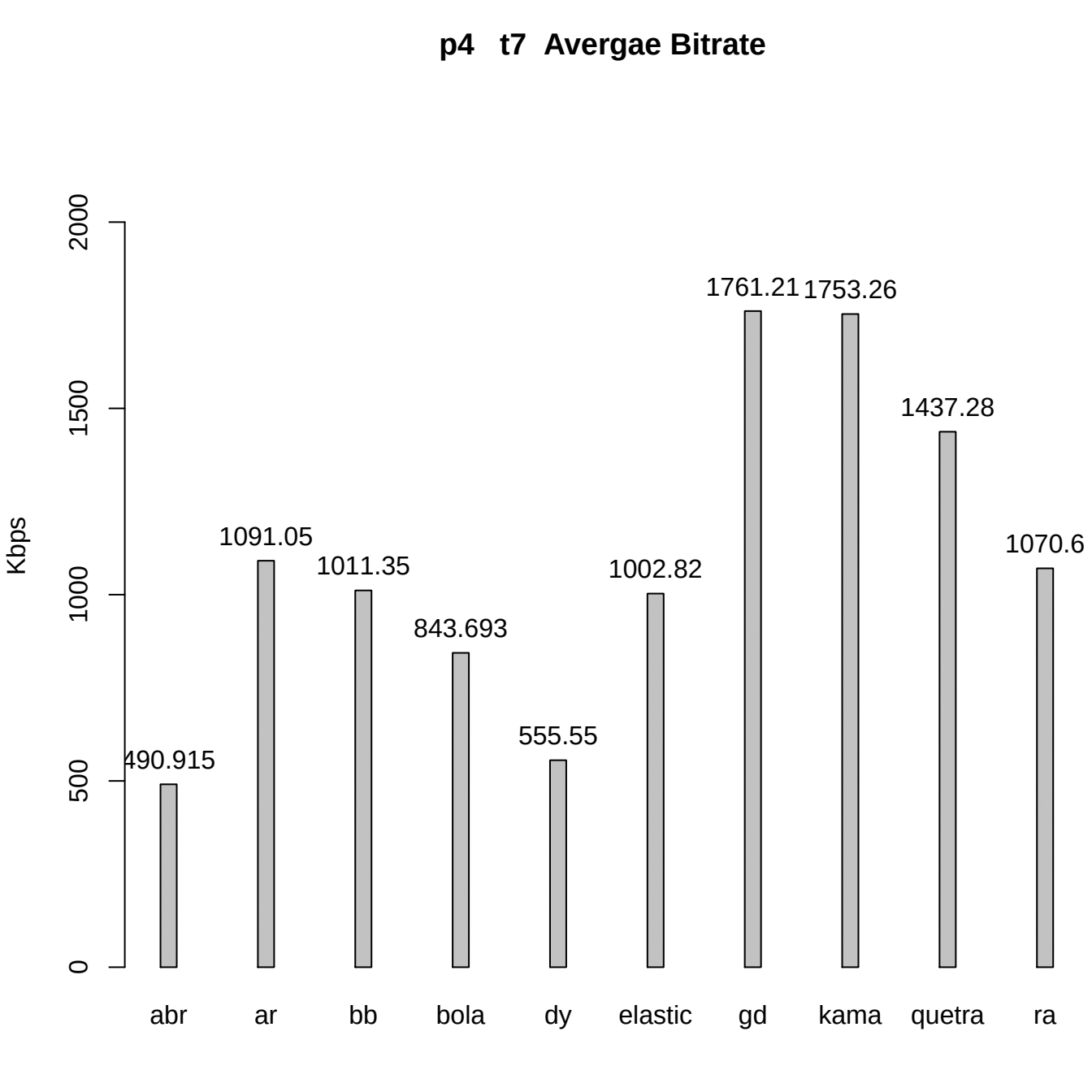

p4 t6 Total Stall
Sec
0
5
10
15
20
25
1.222
0
0
1.572
0
6.039
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

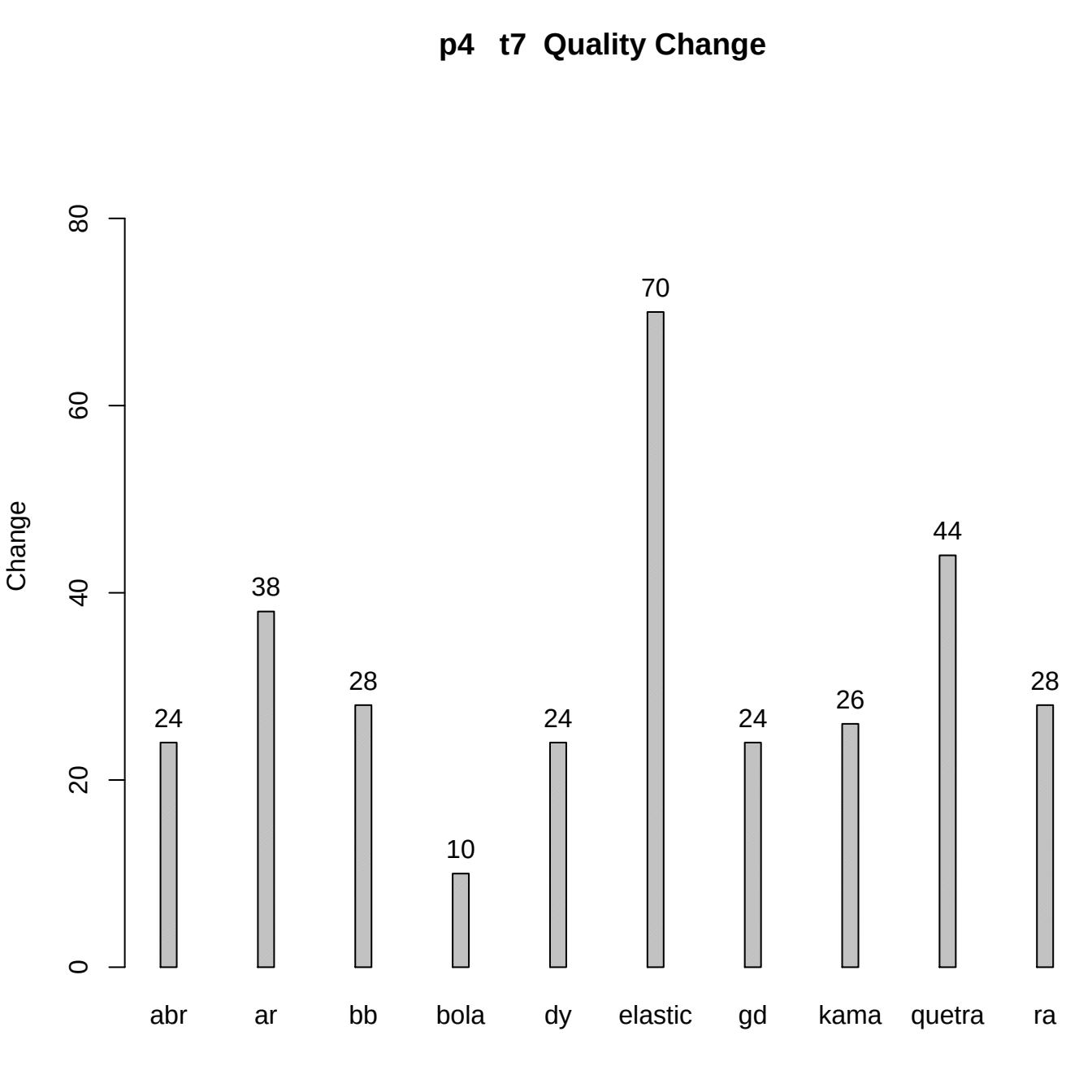

p4 t6 Number of Stall
#
0
5
10
15
20
1
0
0
1
0
4
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

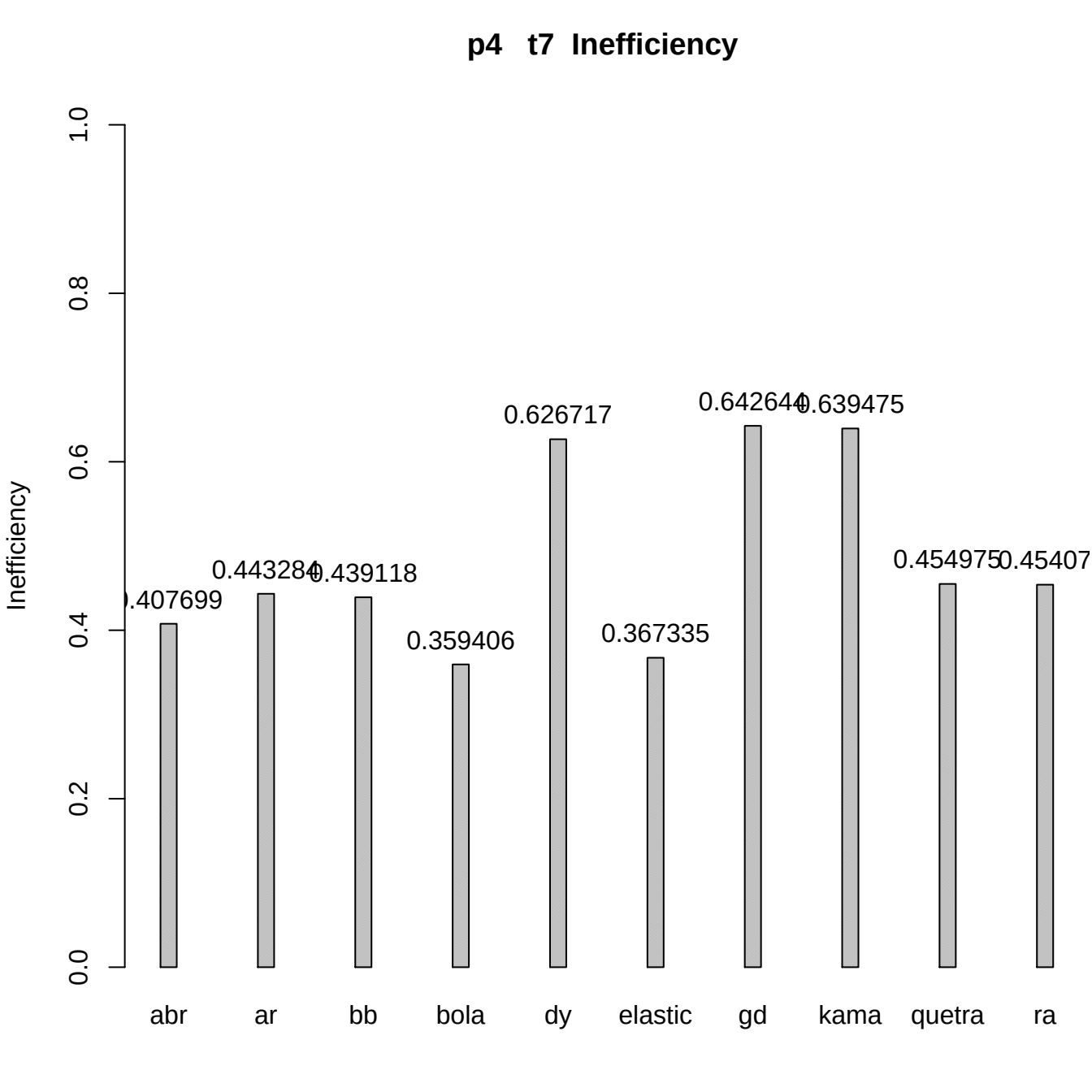

p4 t6 Average Stall
Sec
0
1
2
3
4
5
6
1.222
0
0
1.572
0
1.50975
0
0
0
0
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

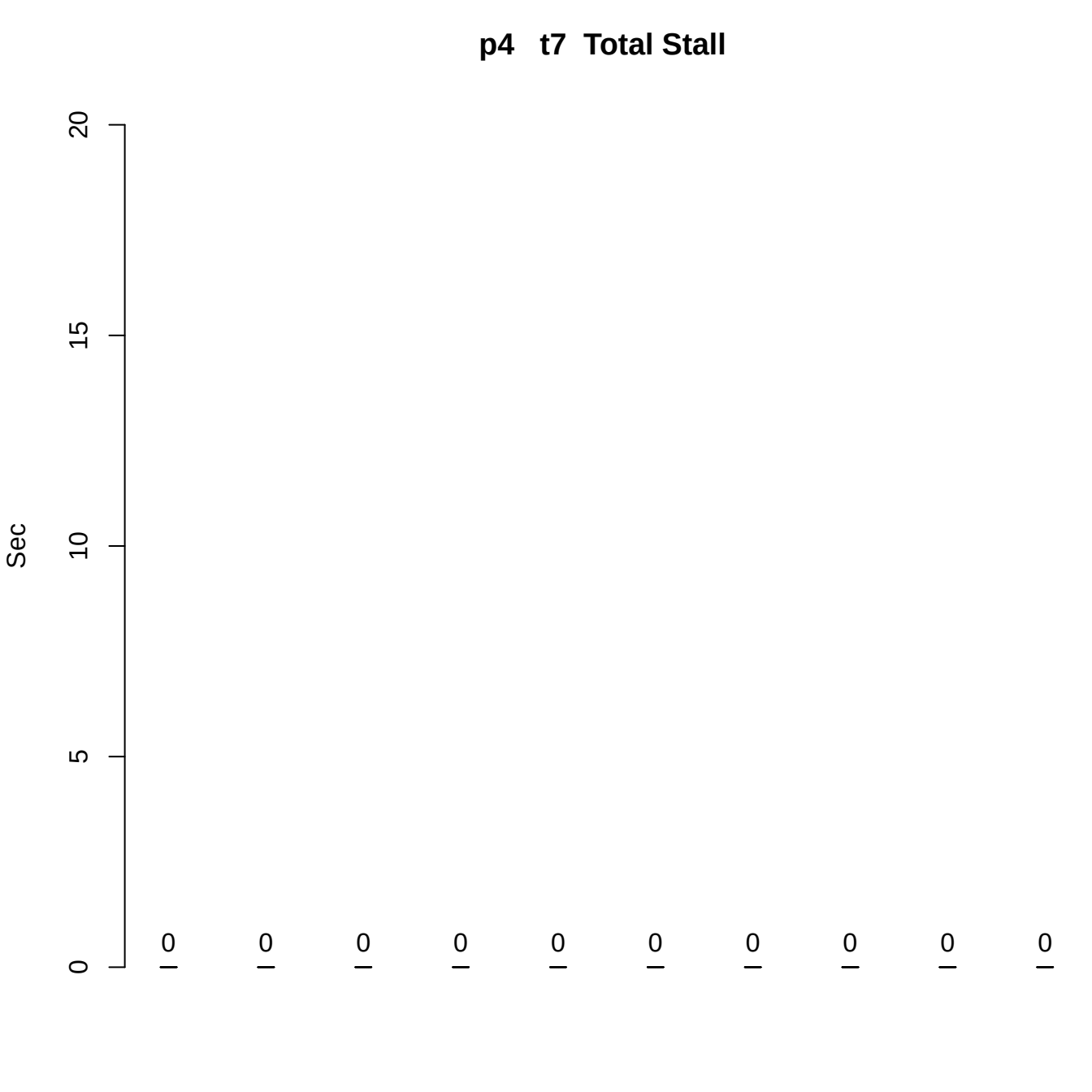

p4 t6 Buffer Overflow
Sec
0
50
100
150
150.705
94.388
33.907
0
0
0
0
0
0
0
0

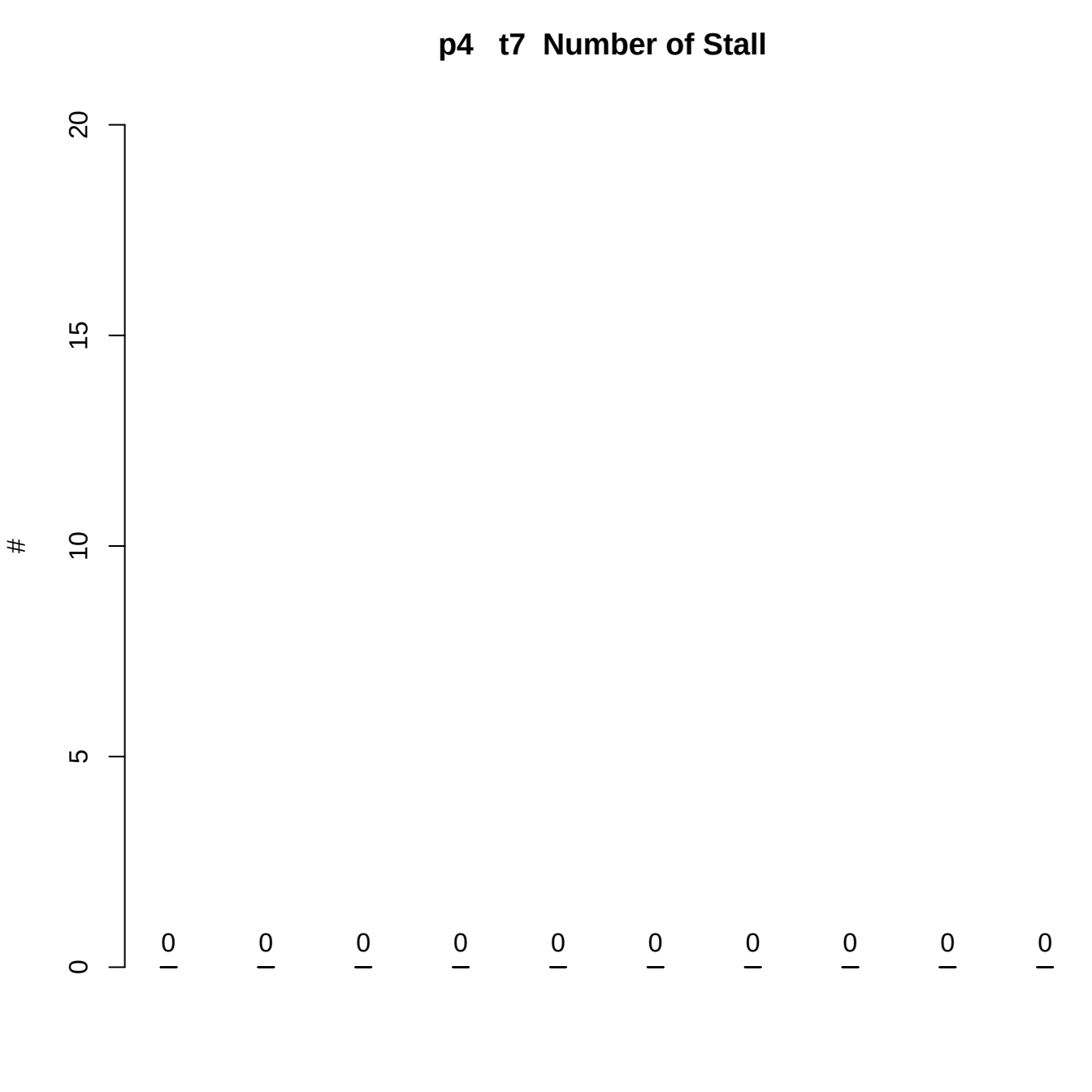

p4 t6 Number of Buffer Overflow
#
0
100
200
300
400
500
600
0
0
0
0
382
0
593
143
0
0

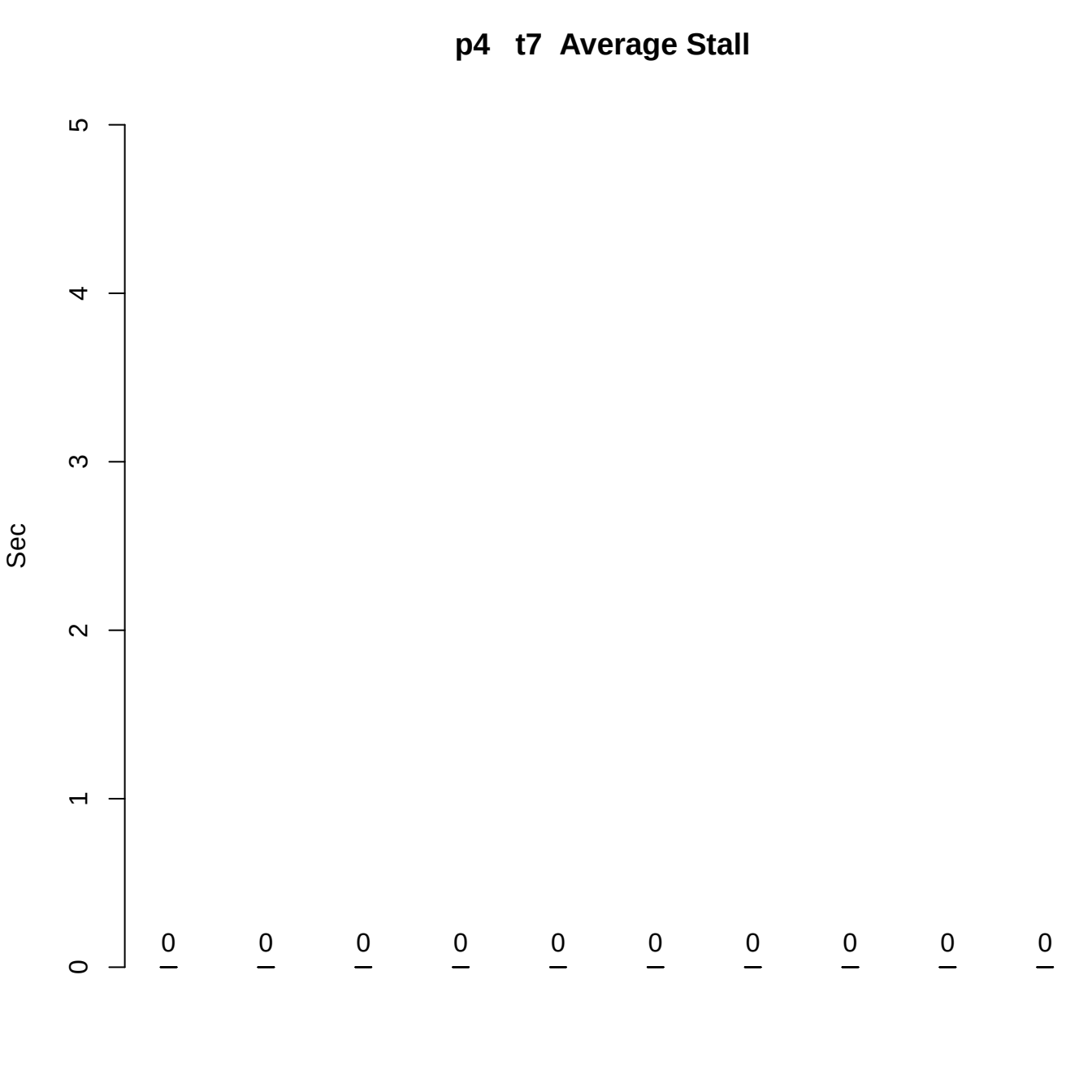

p4 t7 Avergae Bitrate
Kbps
0
500
1000
1500
2000
490.915
1091.05
1011.35
843.693
555.55
1002.82
1761.21
1753.26
1437.28
1070.6
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

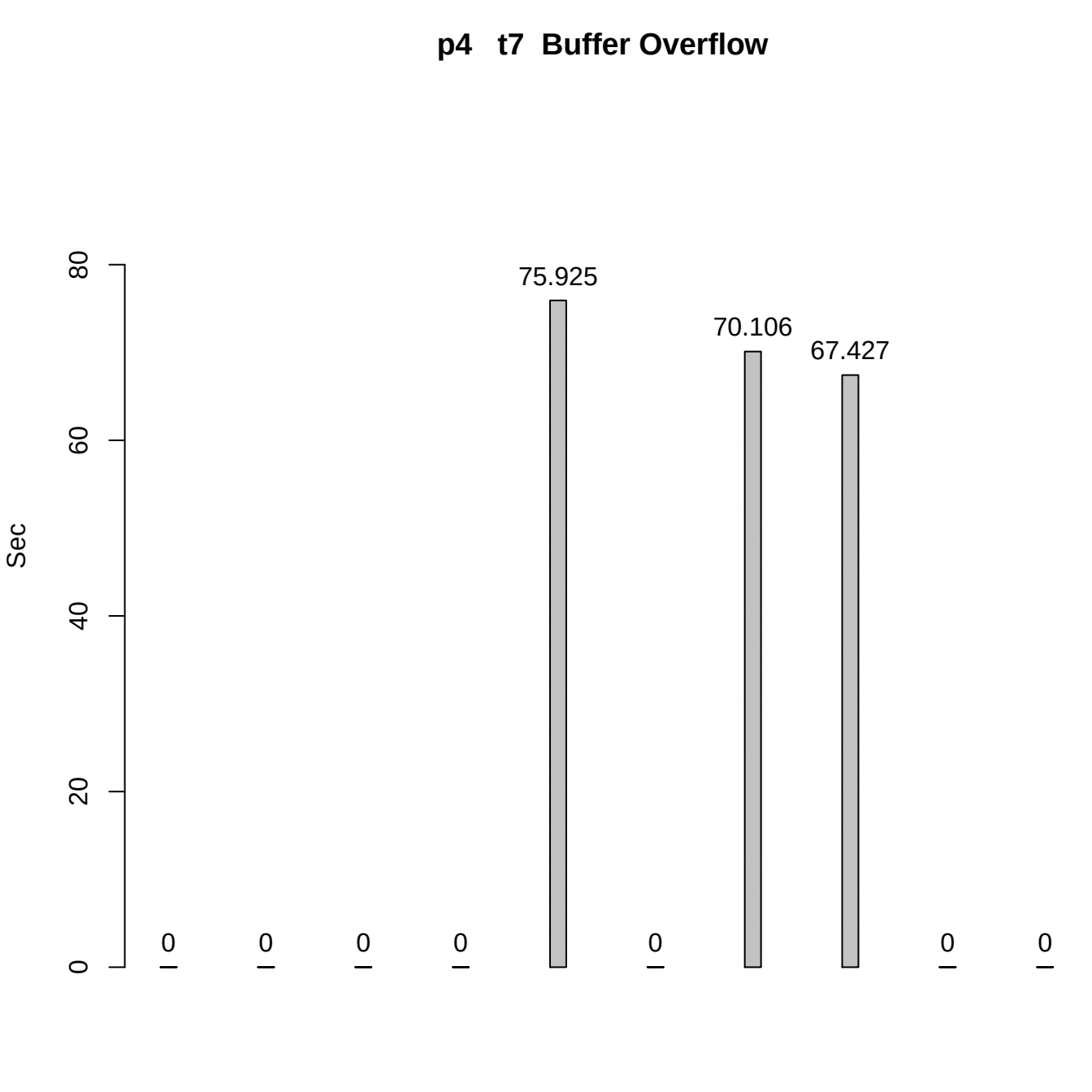

p4 t7 Quality Change
Change
0
20
40
60
80
24
38
28
10
24
70
24
26
44
28
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra

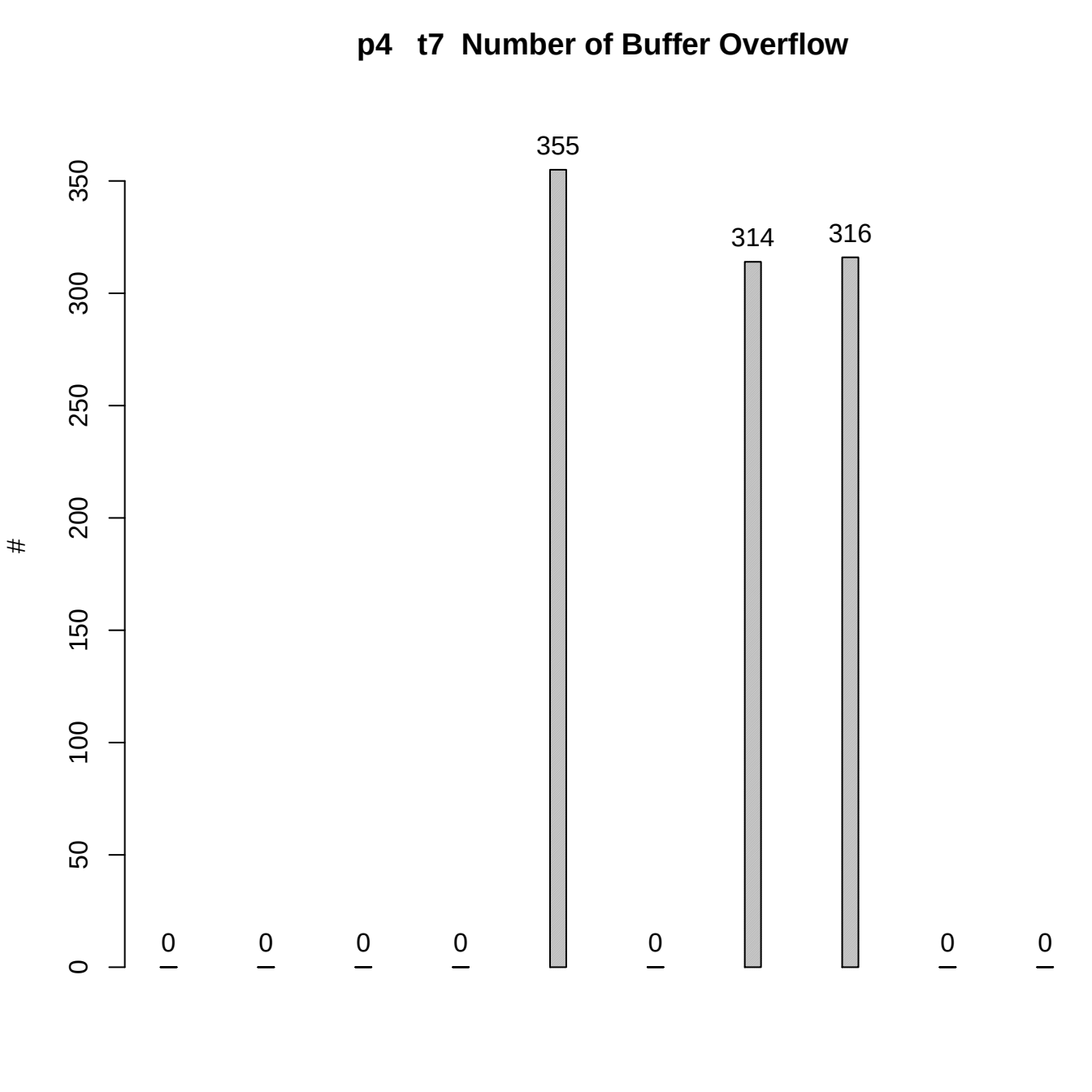

p4 t7 Inefficiency
Inefficiency
0.0
0.2
0.4
0.6
0.8
1.0
0.407699
0.443284
0.439118
0.359406
0.626717
0.367335
0.642644
0.639475
0.454975
0.45407
abr
ar
bb
bola
dy
elastic
gd
kama
quetra
ra


p4 t7 Total Stall
Sec
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0


p4 t7 Number of Stall
#
0
5
10
15
20
0
0
0
0
0
0
0
0
0
0


p4 t7 Average Stall
Sec
0
1
2
3
4
5
0
0
0
0
0
0
0
0
0
0


p4 t7 Buffer Overflow
Sec
0
20
40
60
80
0
0
0
0
75.925
0
70.106
67.427
0
0


p4 t7 Number of Buffer Overflow
#
0
50
100
150
200
250
300
350
0
0
0
0
355
0
314
316
0
0