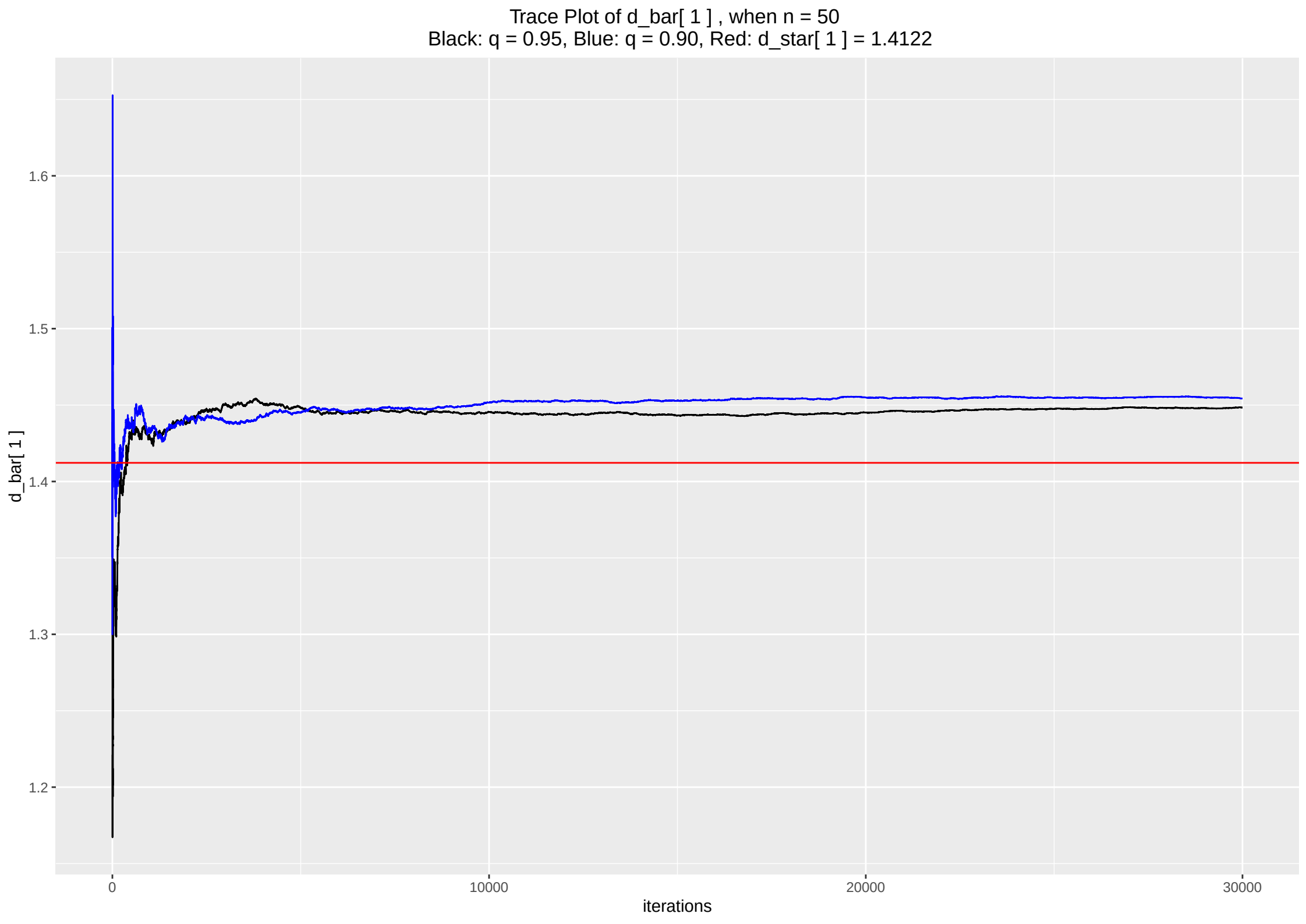
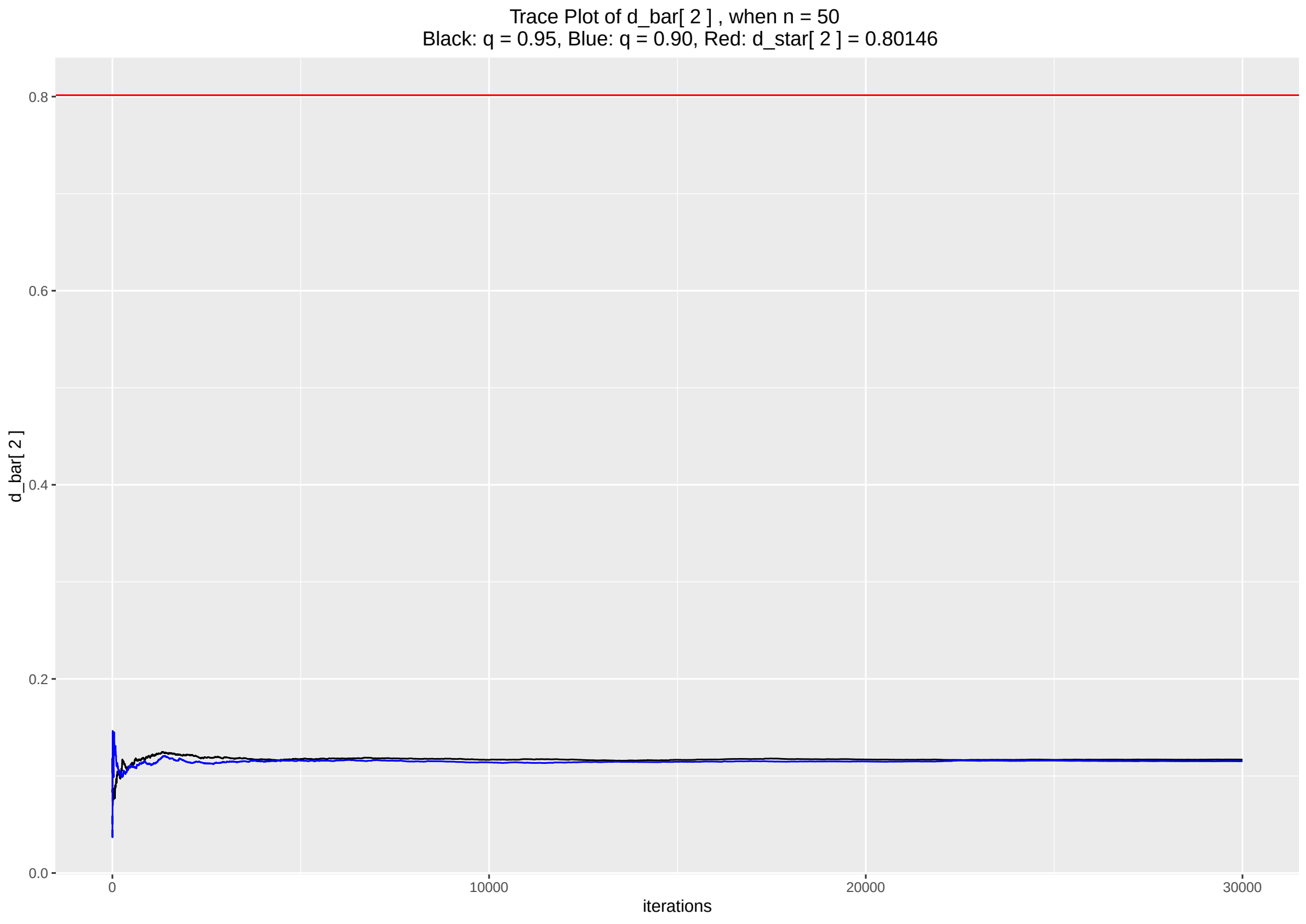
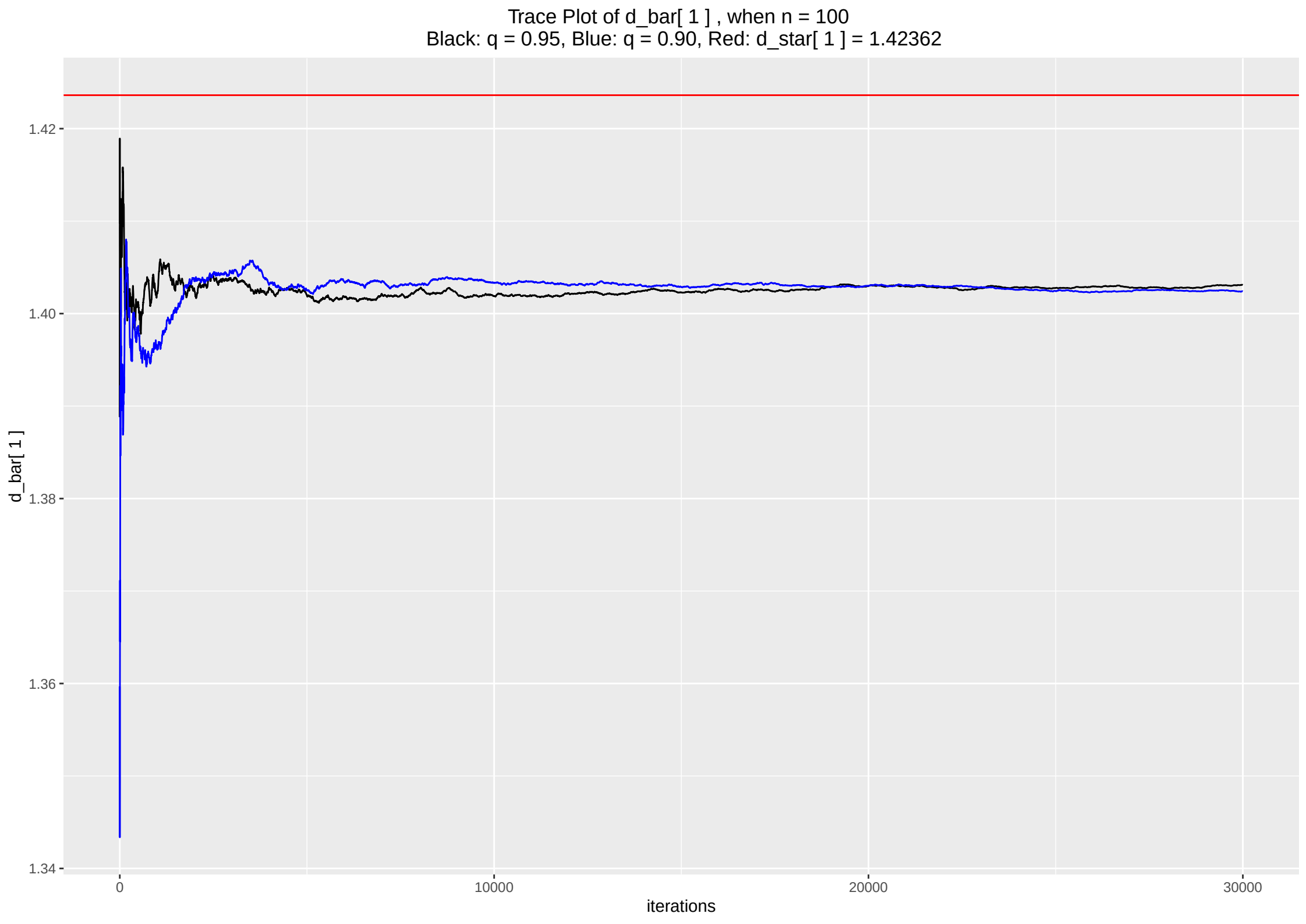
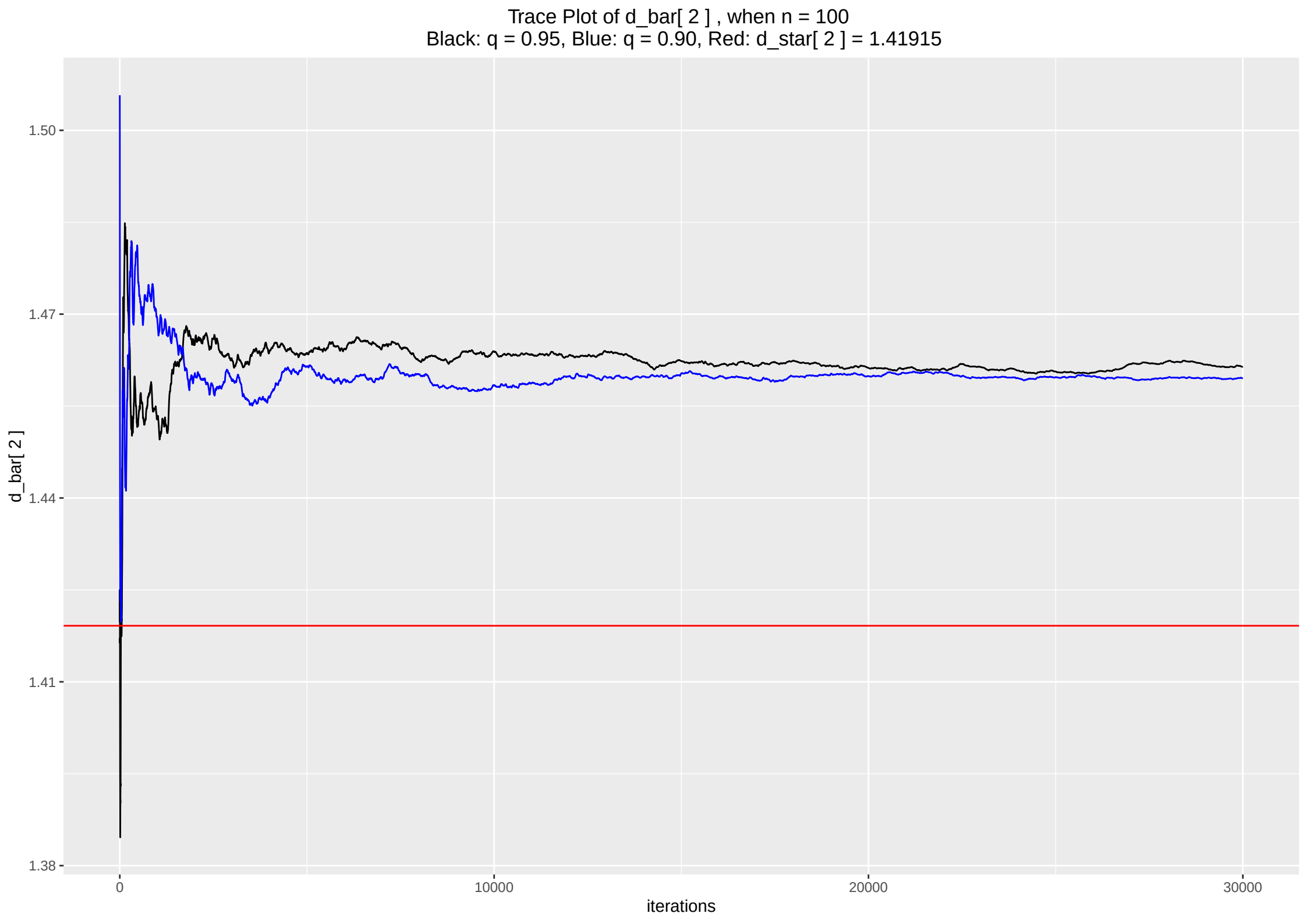
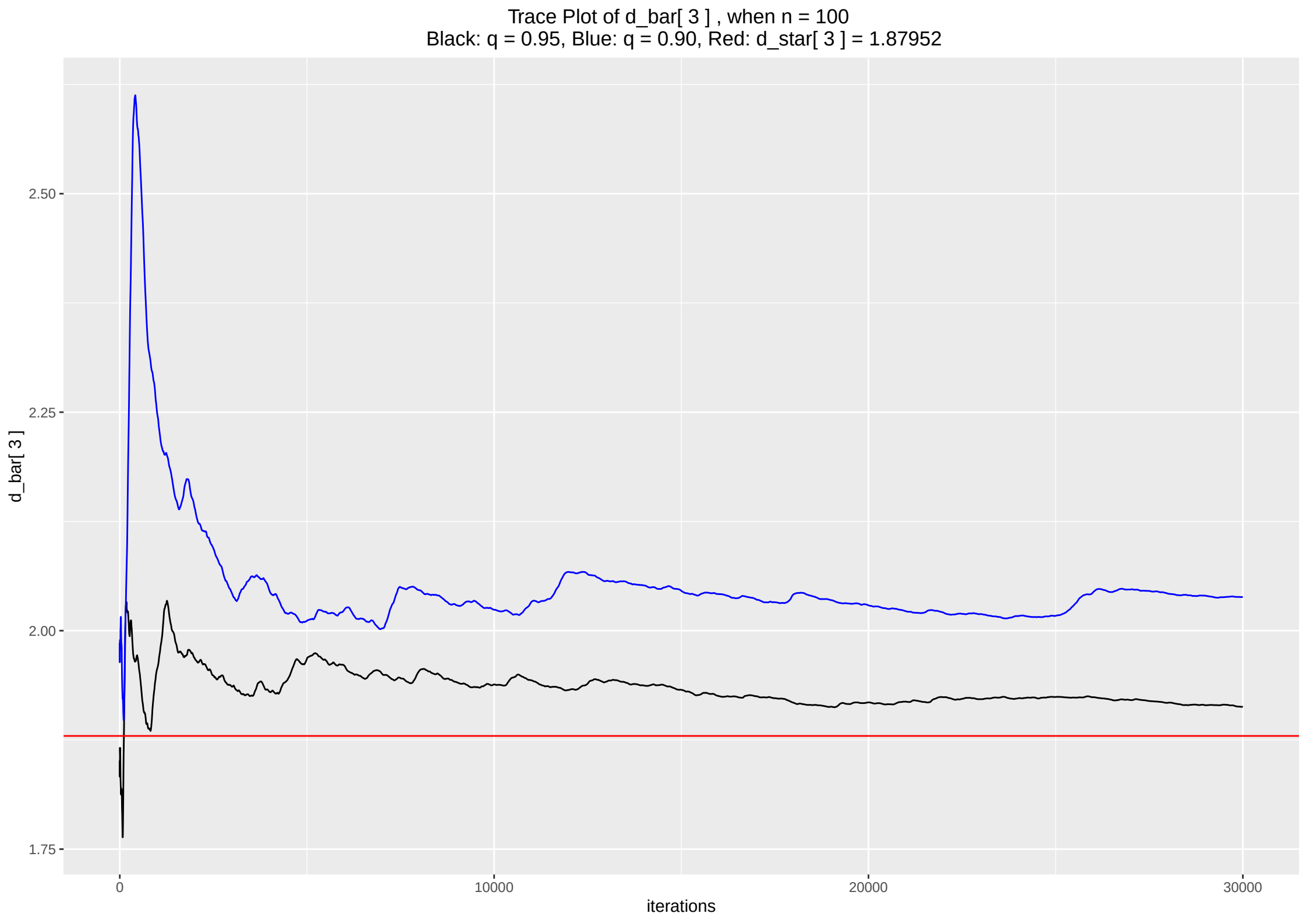
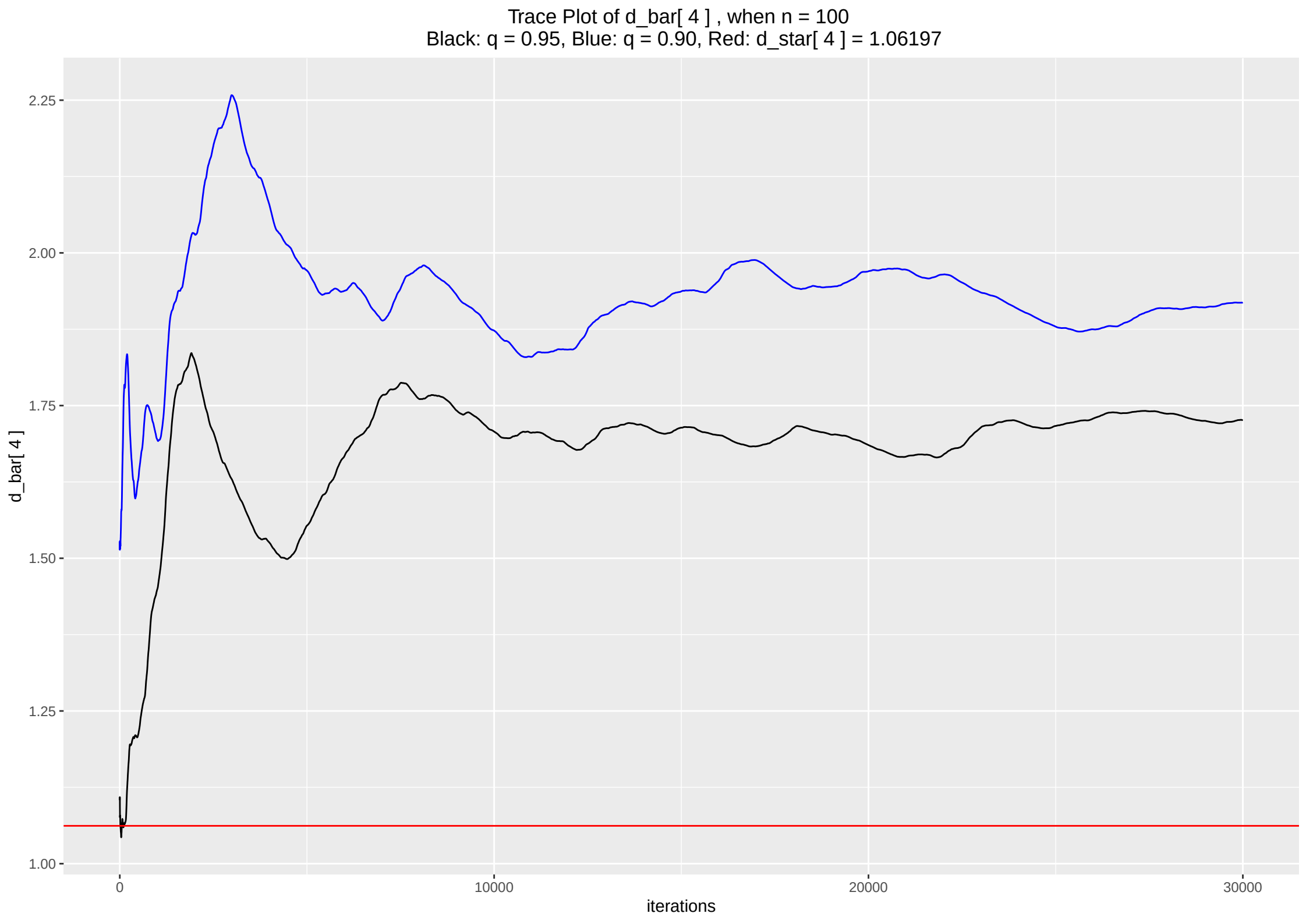

Trace Plot of d_bar[1] , when n = 50
Black: q = 0.95, Blue: q = 0.90, Red: d_star[1] = 1.4122
d_bar[1]
1.6
1.5
1.4
1.3
1.2
0
10000
20000
30000
iterations

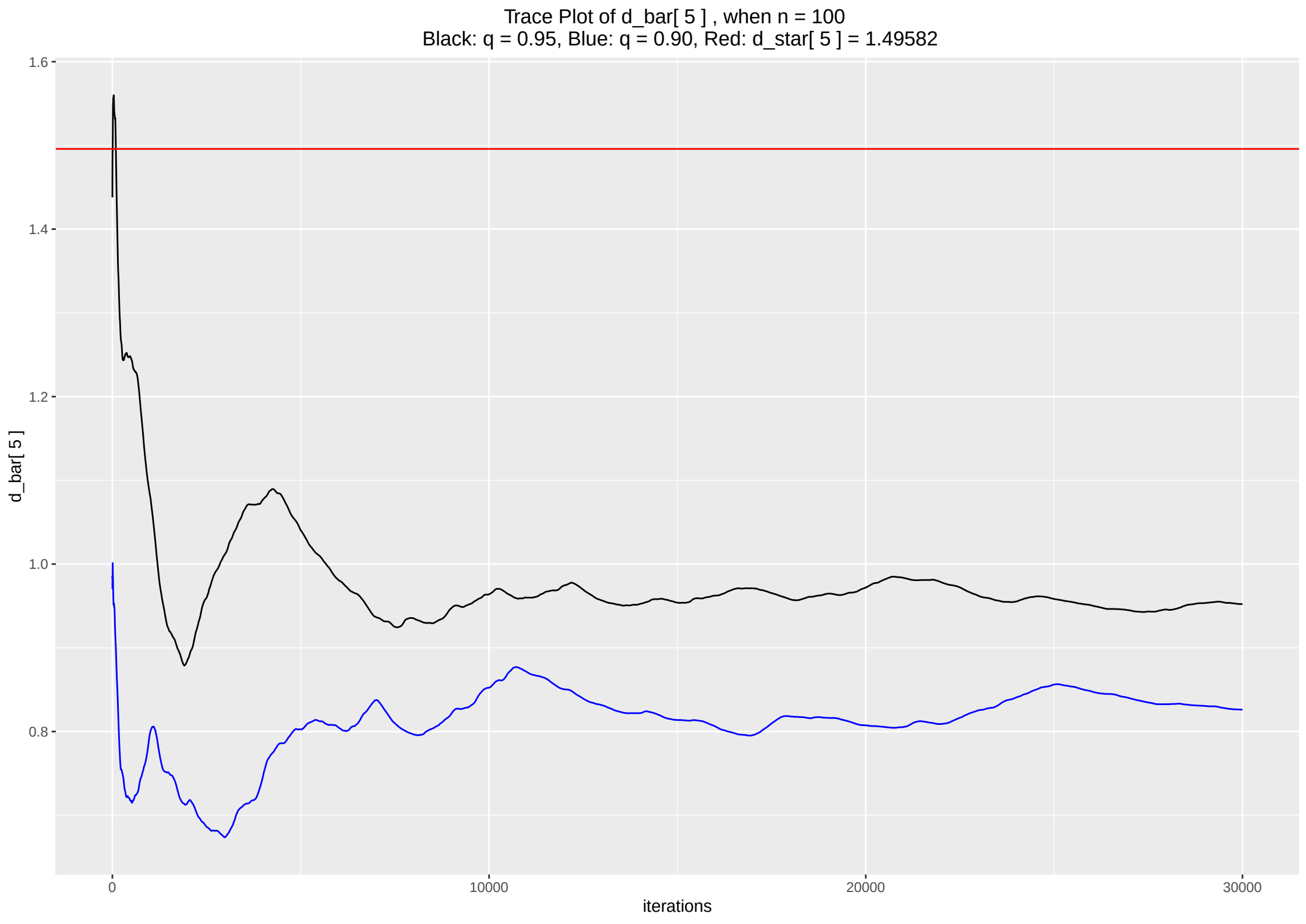

Trace Plot of d_bar[2] , when n = 50
Black: q = 0.95, Blue: q = 0.90, Red: d_star[2] = 0.80146
0.8
0.6
0.4
0.2
0.0
d_bar[2]
0
10000
20000
30000
iterations


Trace Plot of d_bar[1] , when n = 100
Black: q = 0.95, Blue: q = 0.90, Red: d_star[1] = 1.42362
d_bar[1]
1.42
1.40
1.38
1.36
1.34
0
10000
20000
30000
iterations


Trace Plot of d_bar[2] , when n = 100
Black: q = 0.95, Blue: q = 0.90, Red: d_star[2] = 1.41915
1.50
1.47
1.44
1.41
1.38
d_bar[2]
0
10000
20000
30000
iterations


Trace Plot of d_bar[3] , when n = 100
Black: q = 0.95, Blue: q = 0.90, Red: d_star[3] = 1.87952
d_bar[3]
2.50
2.25
2.00
1.75
0
10000
20000
30000
iterations


Trace Plot of d_bar[4] , when n = 100
Black: q = 0.95, Blue: q = 0.90, Red: d_star[4] = 1.06197
d_bar[4]
2.25
2.00
1.75
1.50
1.25
1.00
0
10000
20000
30000
iterations


Trace Plot of d_bar[5] , when n = 100
Black: q = 0.95, Blue: q = 0.90, Red: d_star[5] = 1.49582
1.6
1.4
1.2
1.0
0.8
d_bar[5]
0
10000
20000
30000
iterations