Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 0.5$

Power $(1-\beta)$

1.0
0.8
0.6
0.4
0.2
0.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 0.6$

Power $(1-\beta)$

0.0
0.2
0.4
0.6
0.8
1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 0.7$

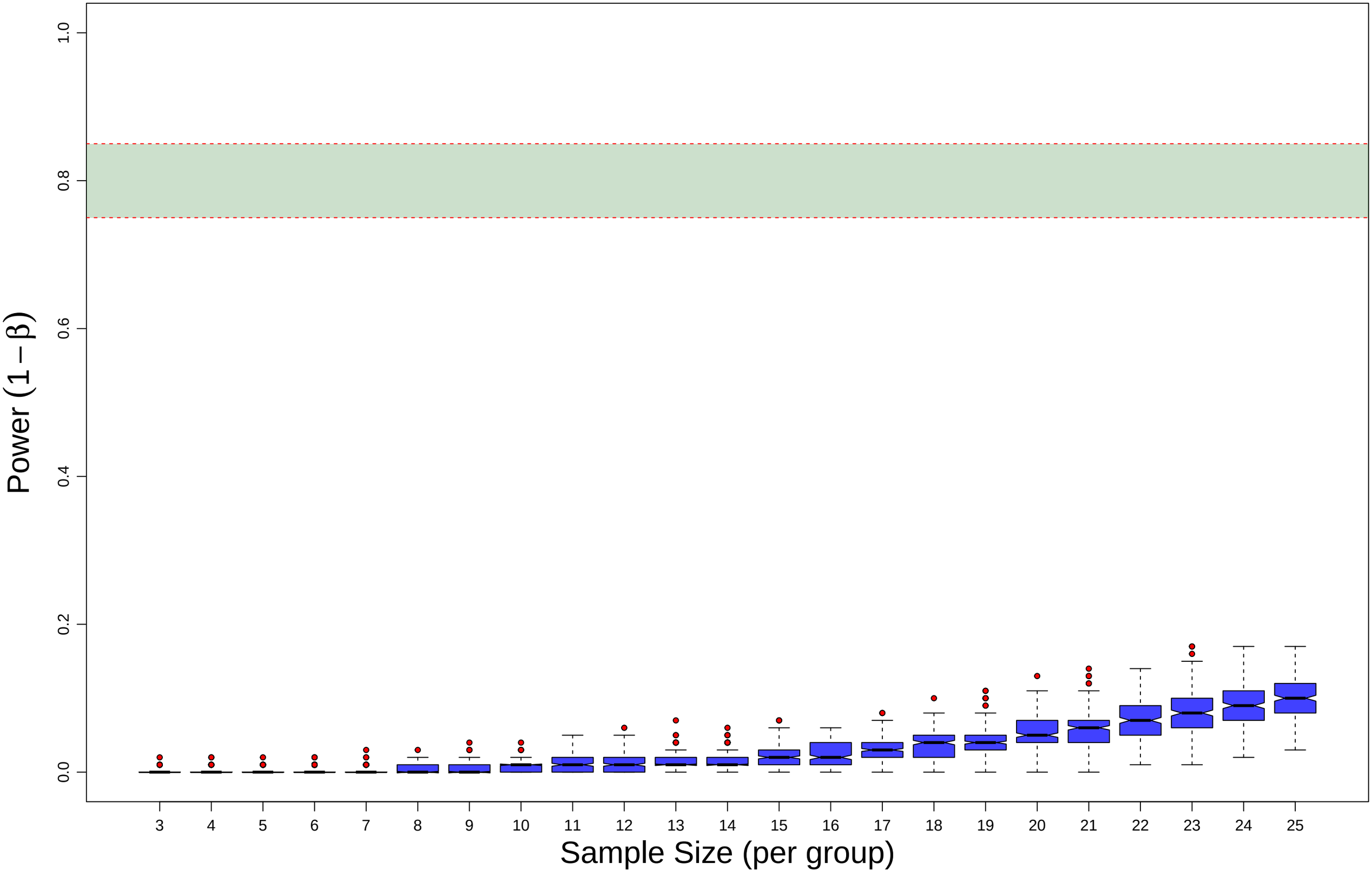
Power $(1-\beta)$

0.0 0.2 0.4 0.6 0.8 1.0

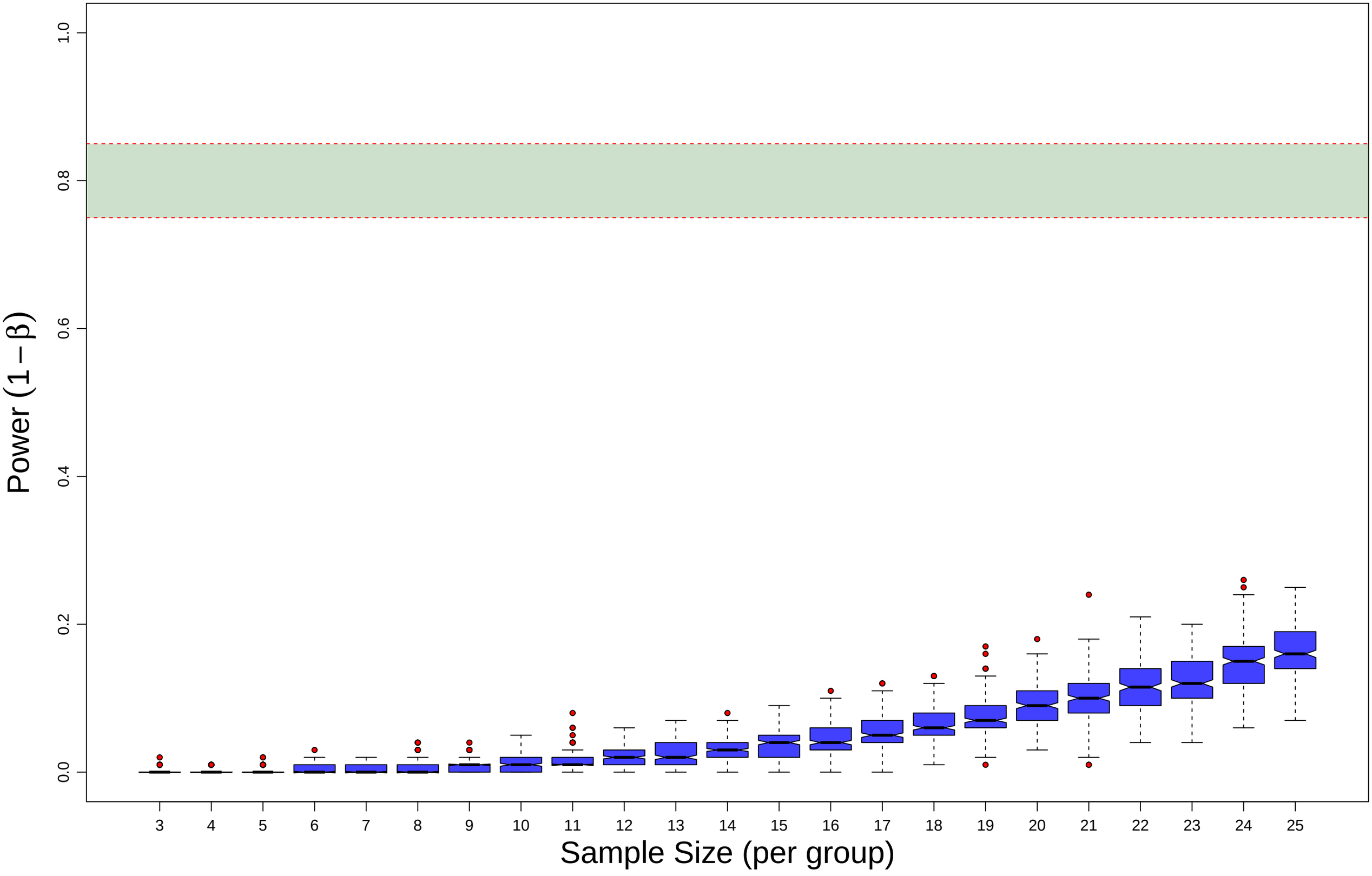
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 0.8$



Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 0.9$



Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 1$

Power $(1 - \beta)$

0.0
0.2
0.4
0.6
0.8
1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 1.1$

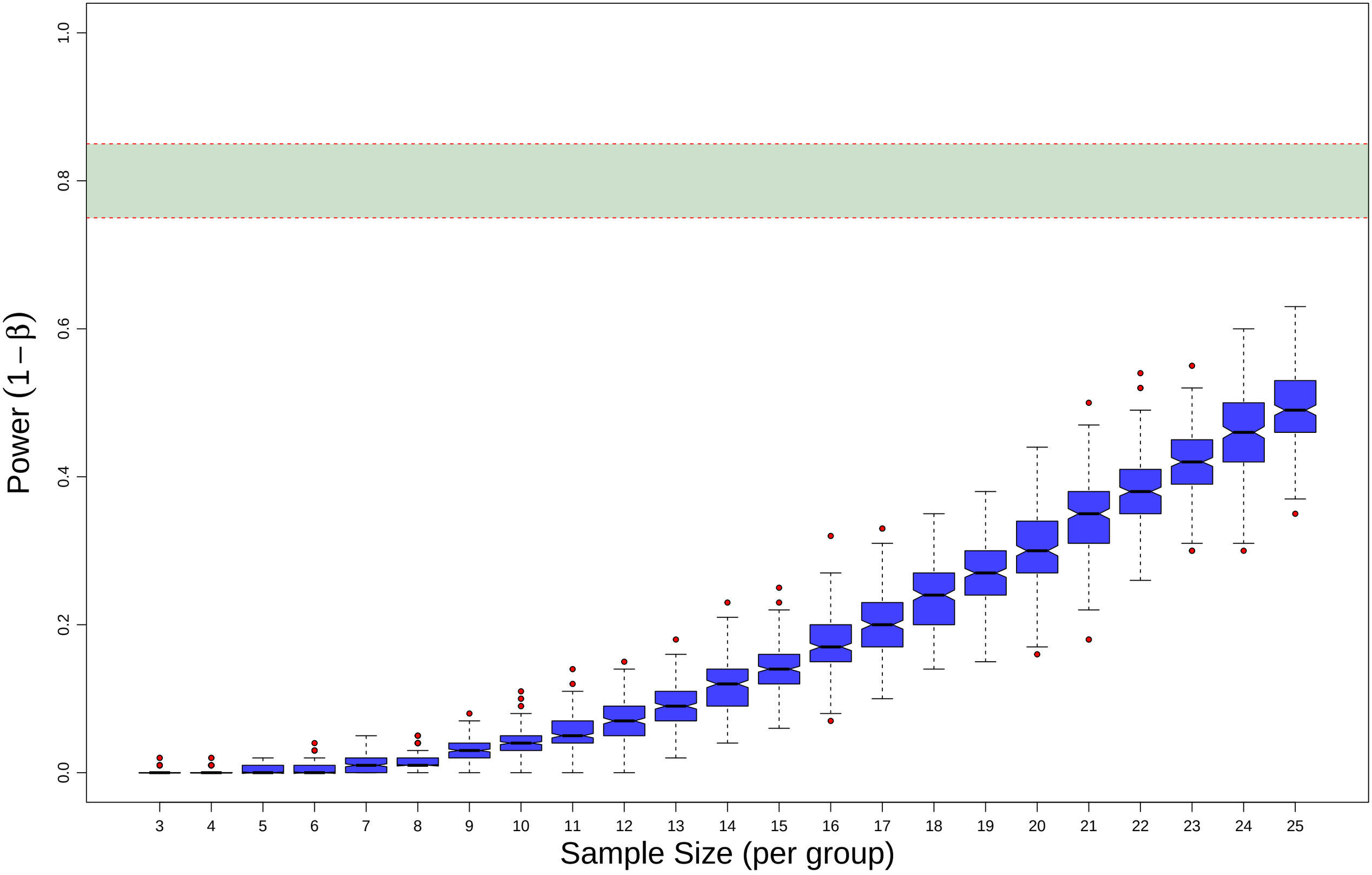
Power $(1-\beta)$

0.0
0.2
0.4
0.6
0.8
1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 1.2$



Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 1.3$

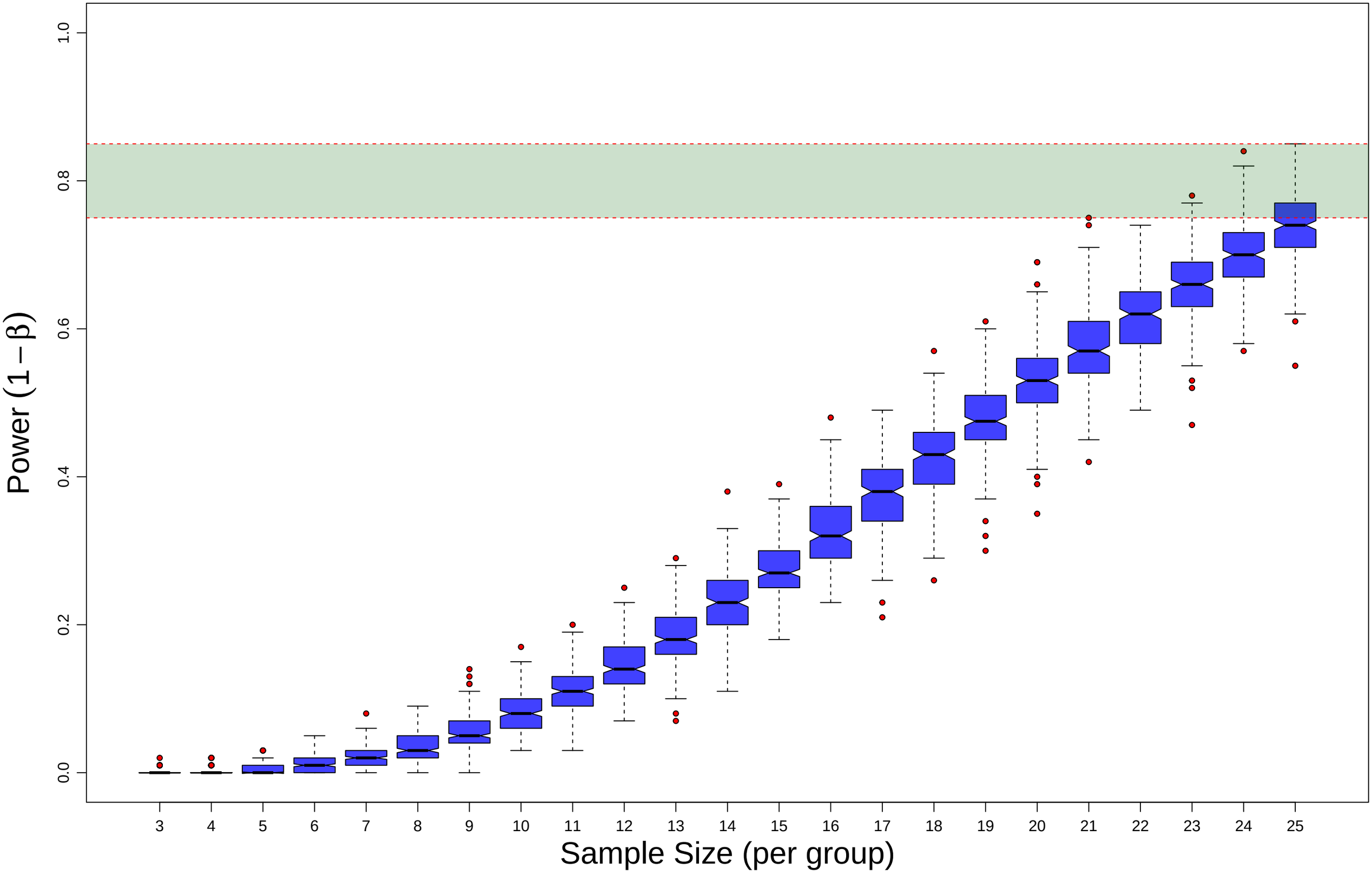
Power $(1-\beta)$

0.0 0.2 0.4 0.6 0.8 1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 1.4$



Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 1.5$

Power $(1-\beta)$

1.0
0.8
0.6
0.4
0.2
0.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 1.6$

Power $(1-\beta)$

0.0 0.2 0.4 0.6 0.8 1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 1.7$

Power $(1 - \beta)$

0.0 0.2 0.4 0.6 0.8 1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 1.8$

Power $(1-\beta)$

0.0
0.2
0.4
0.6
0.8
1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 1.9$

Power $(1-\beta)$

0.0 0.2 0.4 0.6 0.8 1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 2$

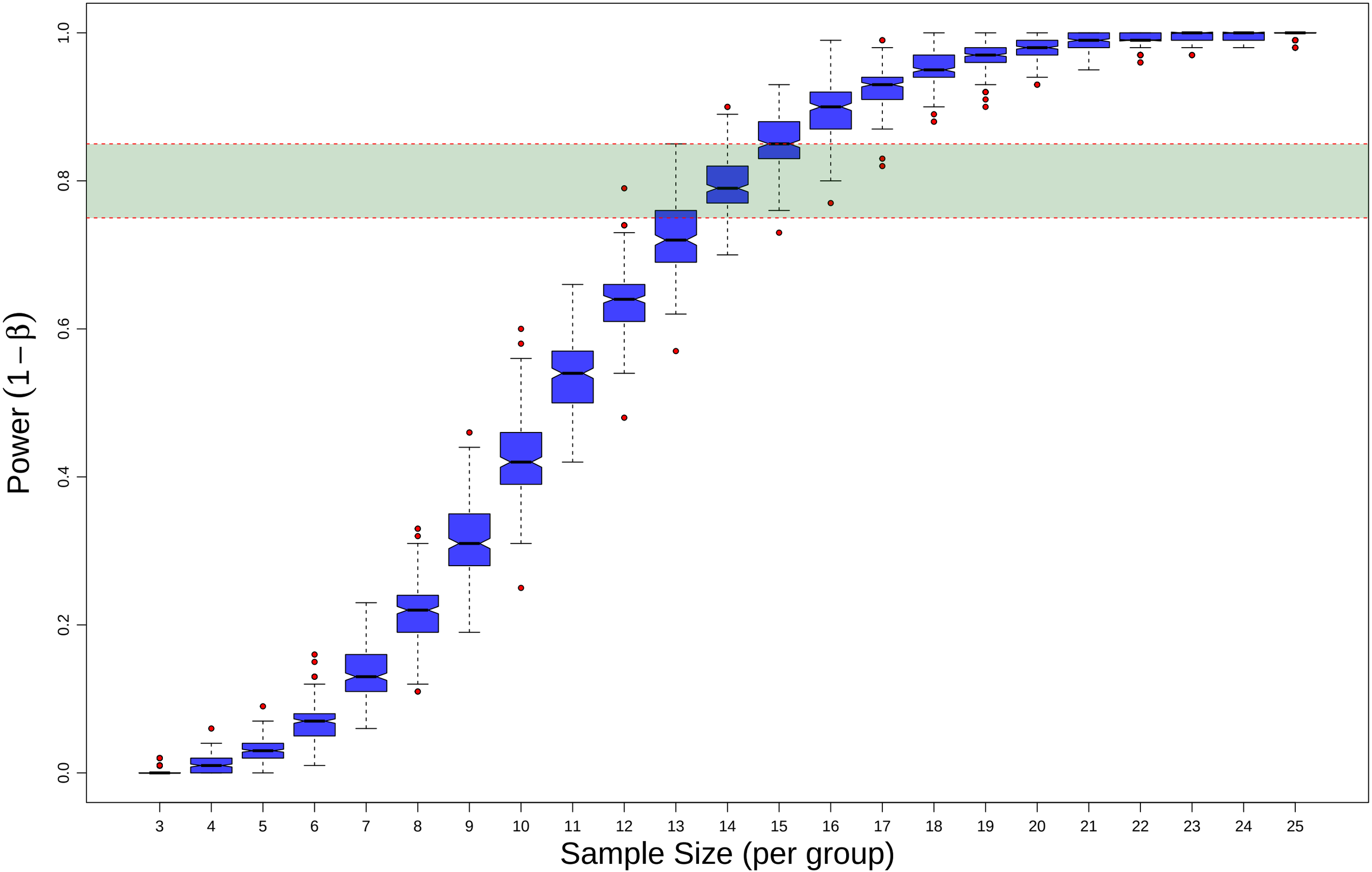
Power $(1-\beta)$

0.0
0.2
0.4
0.6
0.8
1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 2.1$



Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 2.2$

Power $(1-\beta)$

0.0 0.2 0.4 0.6 0.8 1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 2.3$

Power $(1 - \beta)$

0.0
0.2
0.4
0.6
0.8
1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 2.4$

Power $(1-\beta)$

0.0
0.2
0.4
0.6
0.8
1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 2.5$

Power $(1-\beta)$

0.0
0.2
0.4
0.6
0.8
1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 2.6$

Power $(1-\beta)$

0.0 0.2 0.4 0.6 0.8 1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 2.7$

Power $(1-\beta)$

0.0 0.2 0.4 0.6 0.8 1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 2.8$

Power $(1-\beta)$

0.0
0.2
0.4
0.6
0.8
1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 2.9$

Power $(1-\beta)$

0.0
0.2
0.4
0.6
0.8
1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 3$

Power $(1-\beta)$

0.0
0.2
0.4
0.6
0.8
1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 3.1$

Power $(1-\beta)$

0.0
0.2
0.4
0.6
0.8
1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 3.2$

Power $(1-\beta)$

0.0 0.2 0.4 0.6 0.8 1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 3.3$

Power $(1-\beta)$

0.0
0.2
0.4
0.6
0.8
1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 3.4$

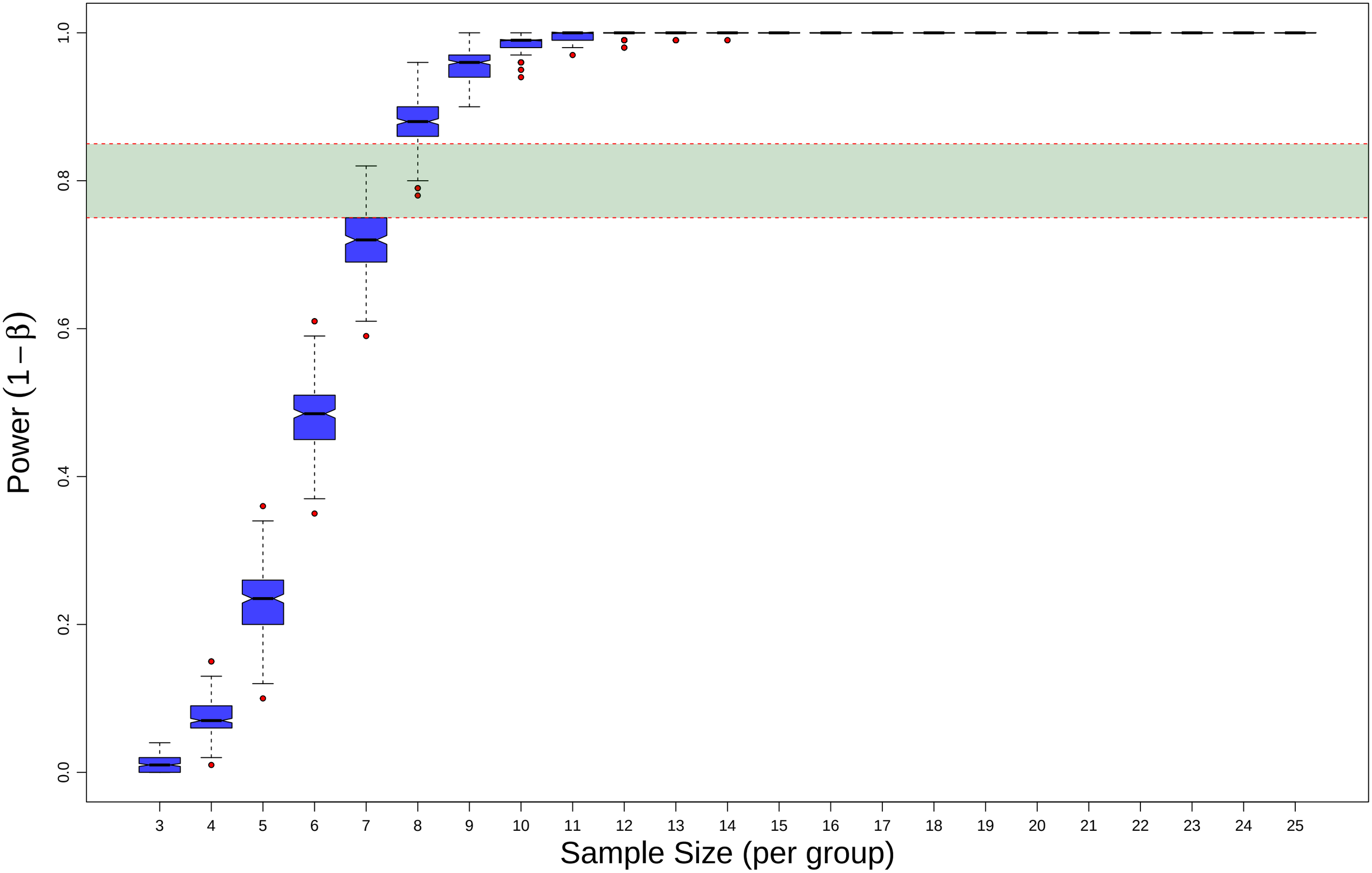
Power $(1-\beta)$

0.0
0.2
0.4
0.6
0.8
1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 3.5$



Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 3.6$

Power $(1 - \beta)$

0.0
0.2
0.4
0.6
0.8
1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 3.7$

Power $(1-\beta)$

0.0
0.2
0.4
0.6
0.8
1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 3.8$

Power $(1 - \beta)$

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 3.9$

Power $(1-\beta)$

0.0
0.2
0.4
0.6
0.8
1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)

Sample size vs Power | $n_{sim} = 250$ | $n_{boot} = 100$ | $\delta = 4$

Power $(1 - \beta)$

0.0
0.2
0.4
0.6
0.8
1.0

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Sample Size (per group)