

Potential gain

1.00
0.75
0.50
0.25
0.00

Silent, N = 16

1.0 1.5 2.0 2.5

NS, N = 12

1.0 1.5 2.0 2.5

$p \leq 0.05$, N = 4

1.0 1.5 2.0 2.5

$p \leq 0.01$, N = 4

1.0 1.5 2.0 2.5

$p \leq 0.001$, N = 14

1.0 1.5 2.0 2.5

Fitness ratio (after mutation / before mutation)

