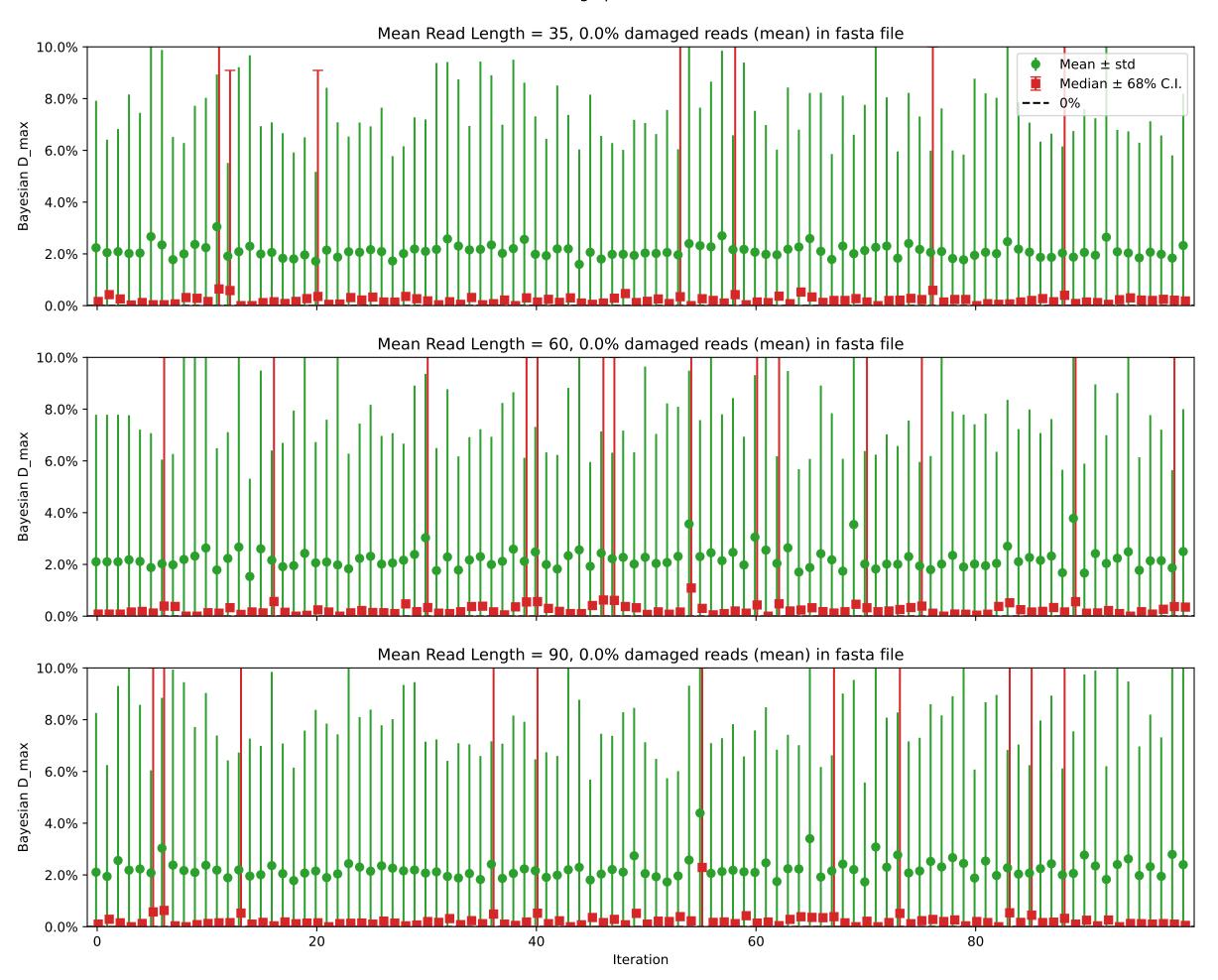
Individual damages: 10 reads Briggs damage = 0.0 Damage percent = 0%



Individual damages: 25 reads Briggs damage = 0.0 Damage percent = 0%



Individual damages: 50 reads Briggs damage = 0.0 Damage percent = 0%



Individual damages: 100 reads Briggs damage = 0.0 Damage percent = 0%



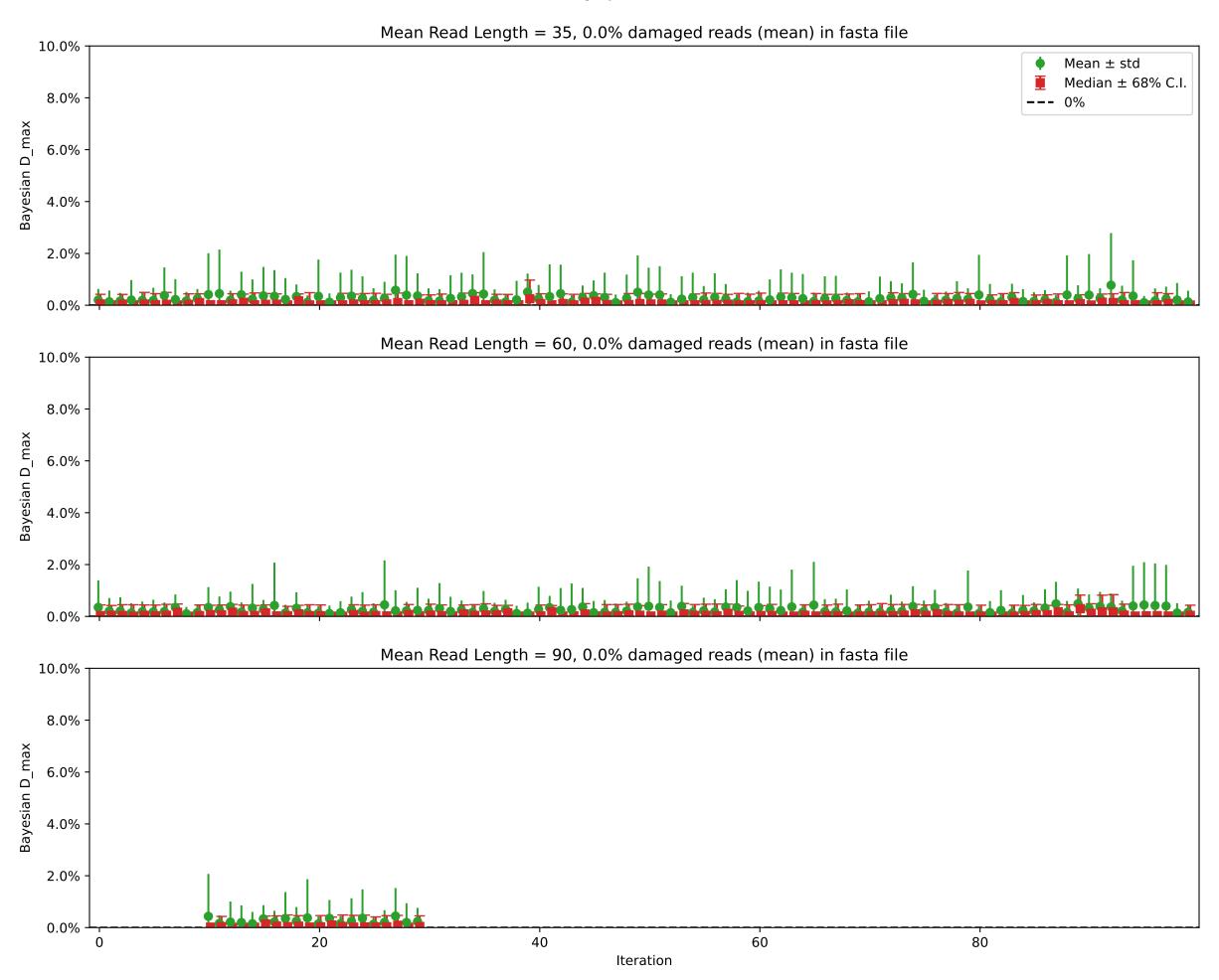
Individual damages: 250 reads Briggs damage = 0.0 Damage percent = 0%



Individual damages: 500 reads Briggs damage = 0.0 Damage percent = 0%



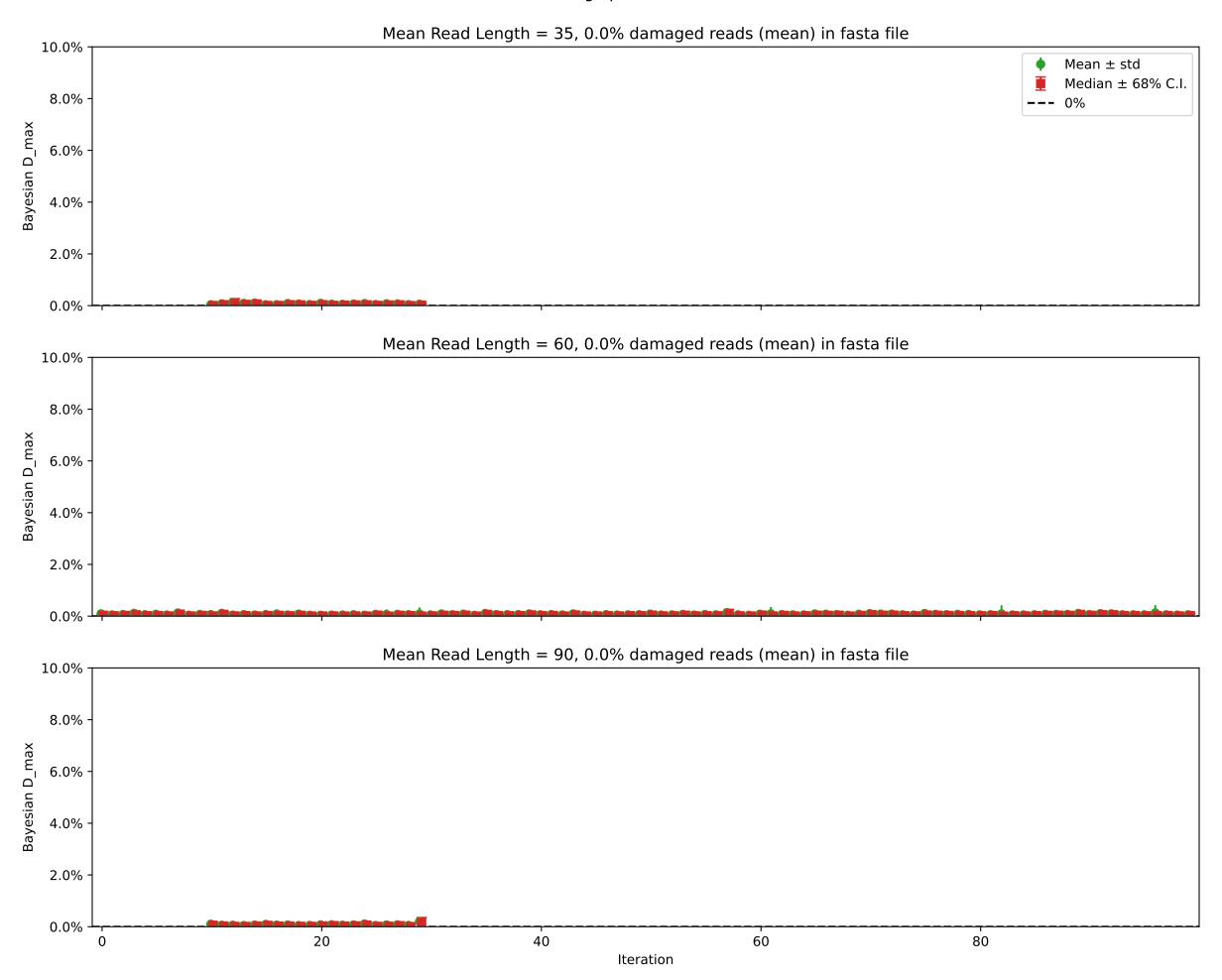
Individual damages: 1000 reads Briggs damage = 0.0 Damage percent = 0%



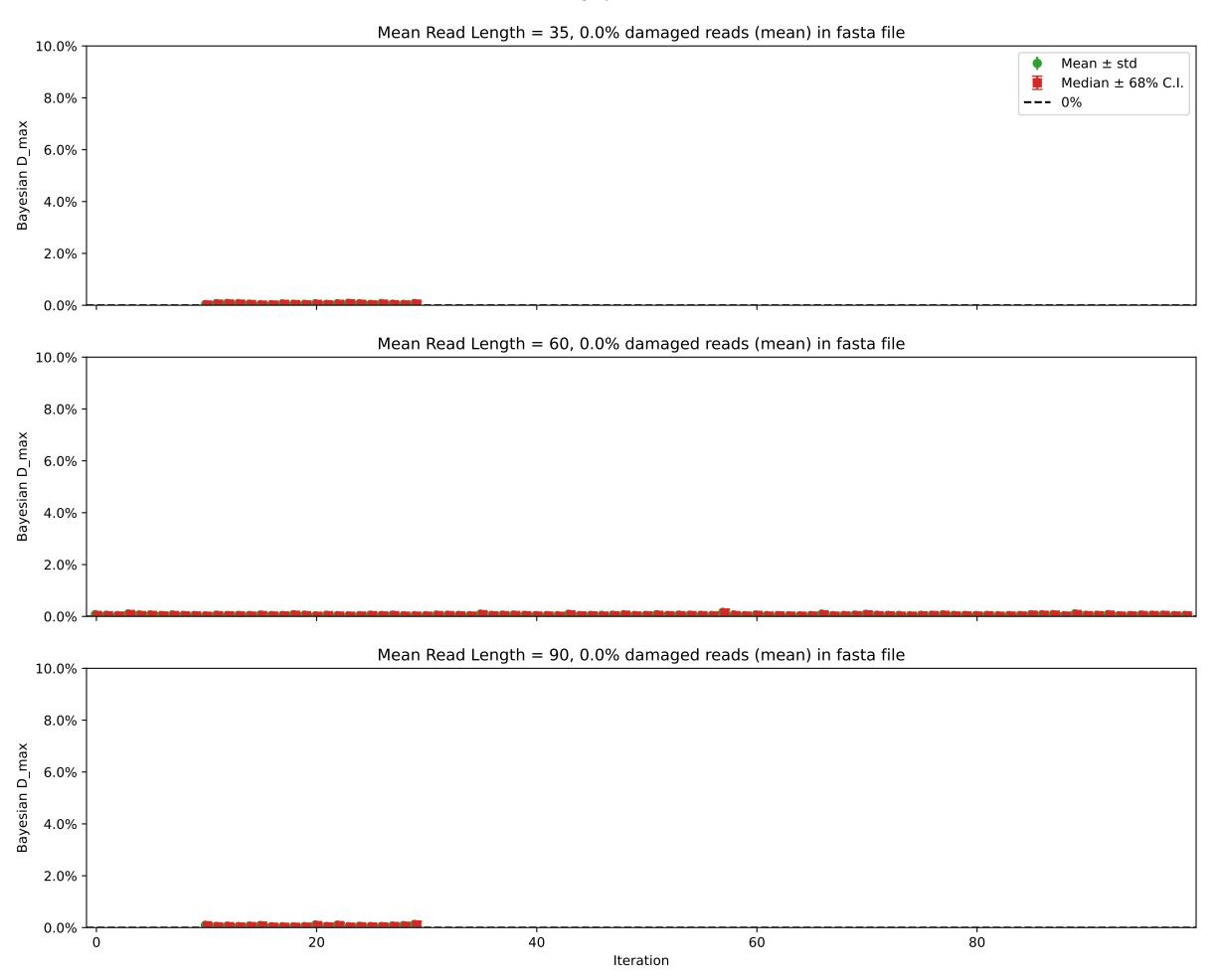
Individual damages: 2500 reads Briggs damage = 0.0 Damage percent = 0%



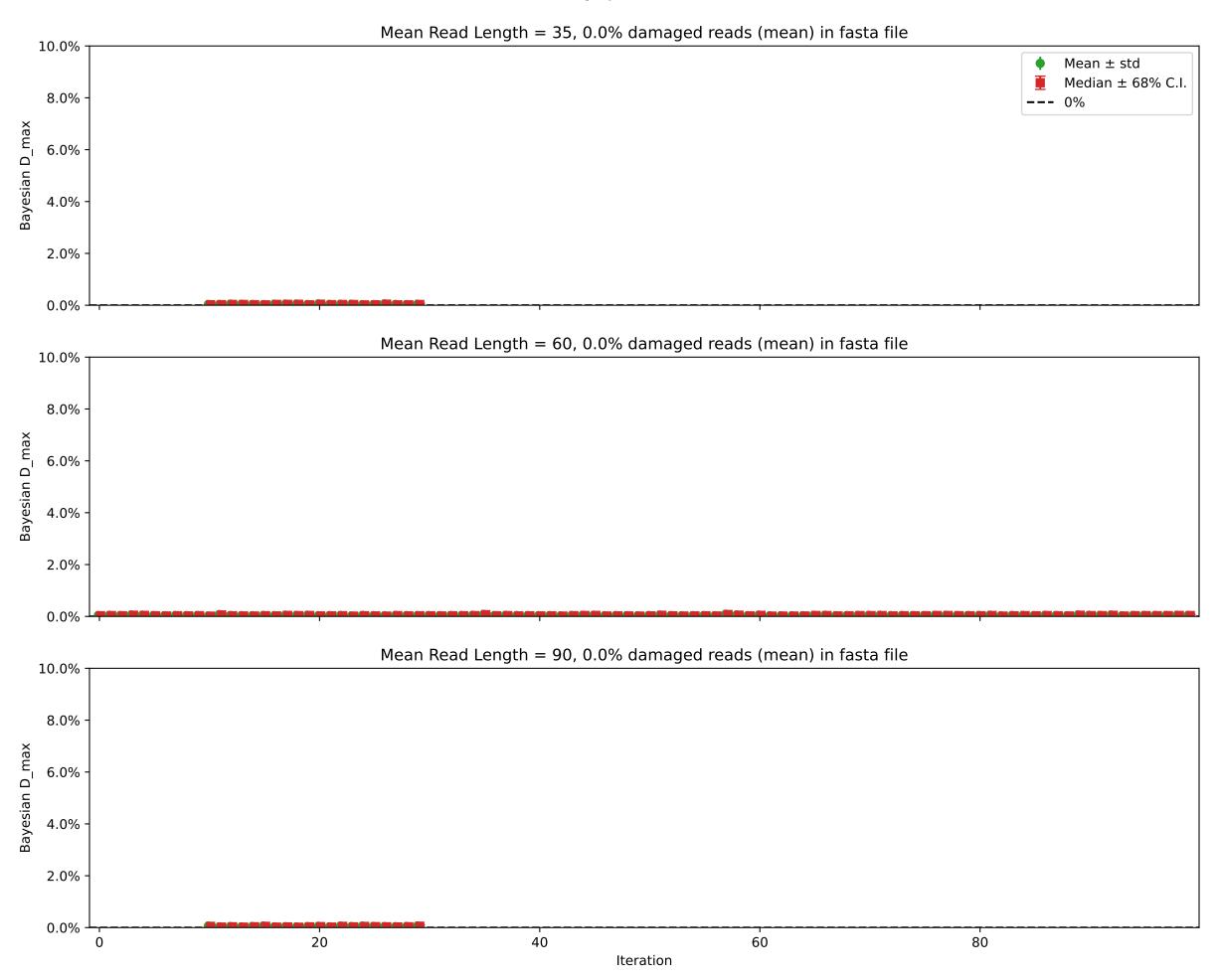
Individual damages: 5000 reads Briggs damage = 0.0 Damage percent = 0%



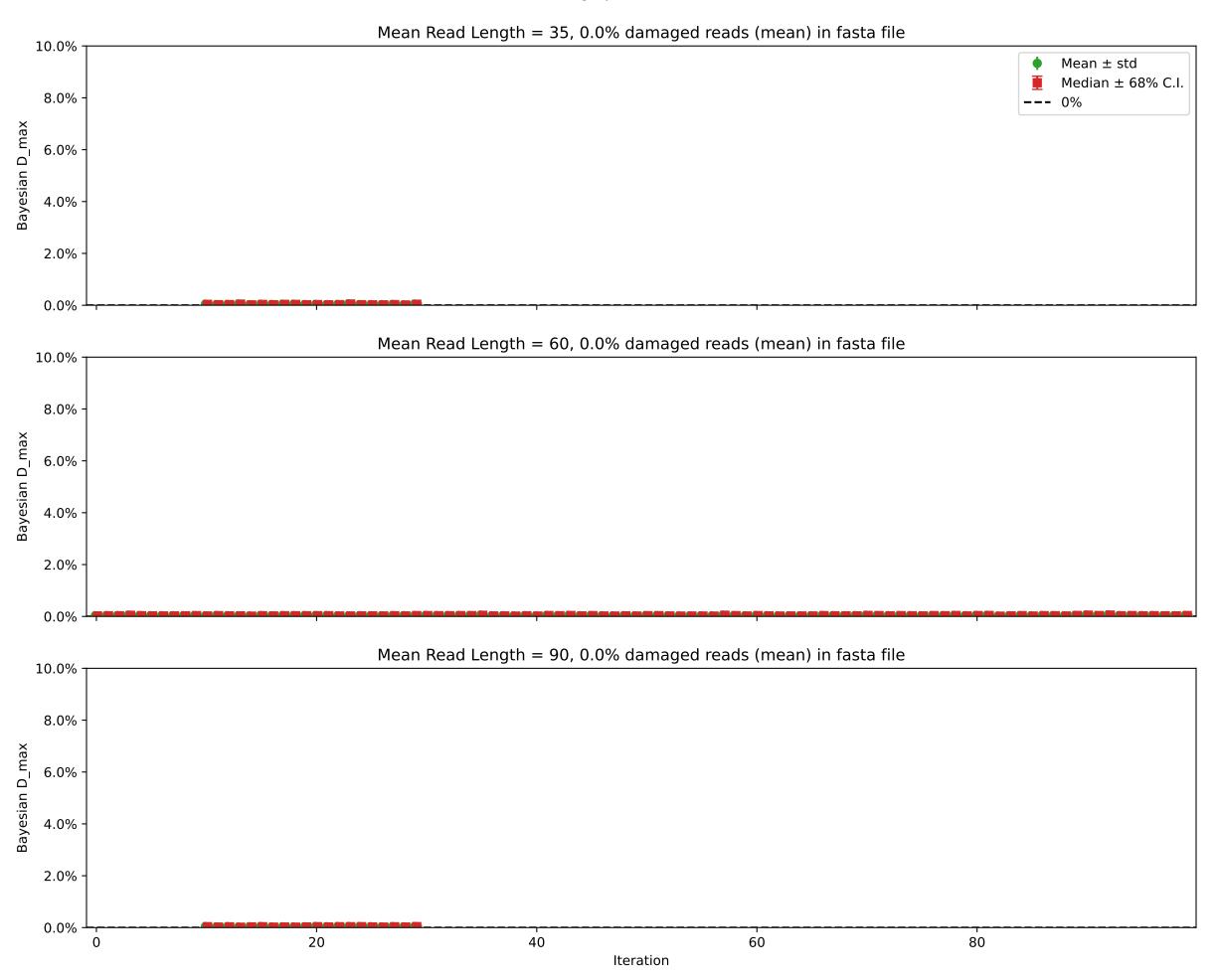
Individual damages: 10000 reads Briggs damage = 0.0 Damage percent = 0%



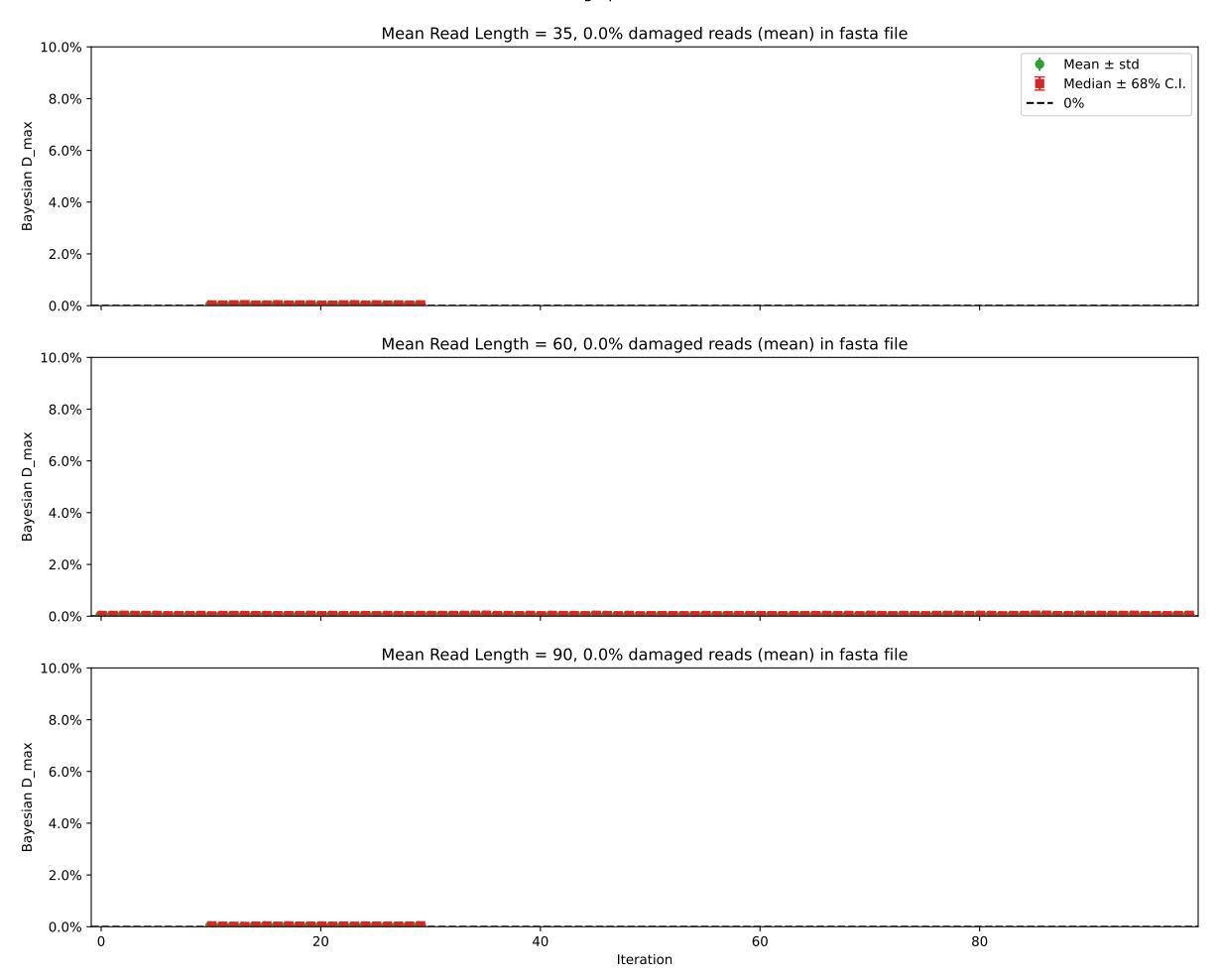
Individual damages: 25000 reads Briggs damage = 0.0 Damage percent = 0%



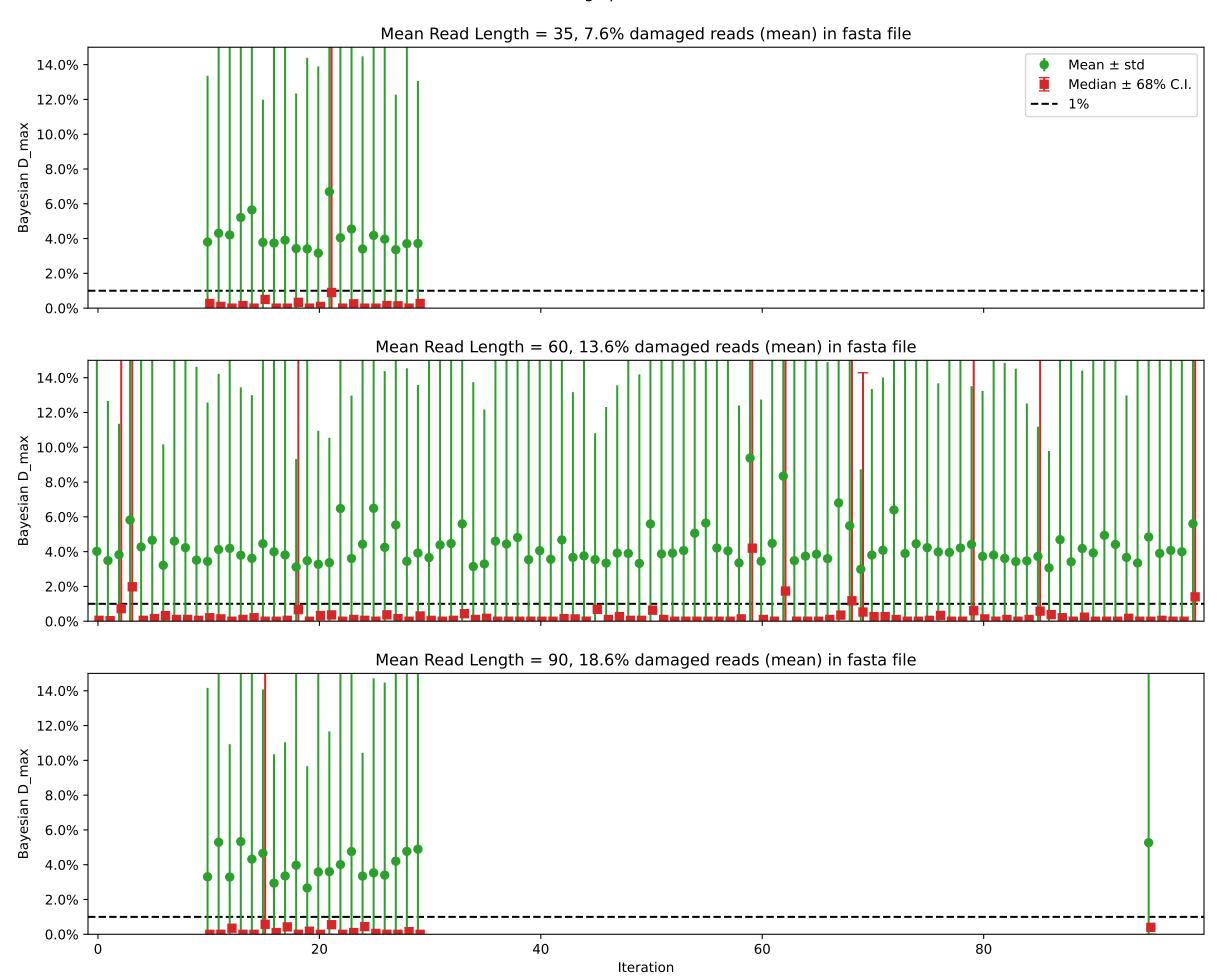
Individual damages: 50000 reads Briggs damage = 0.0 Damage percent = 0%



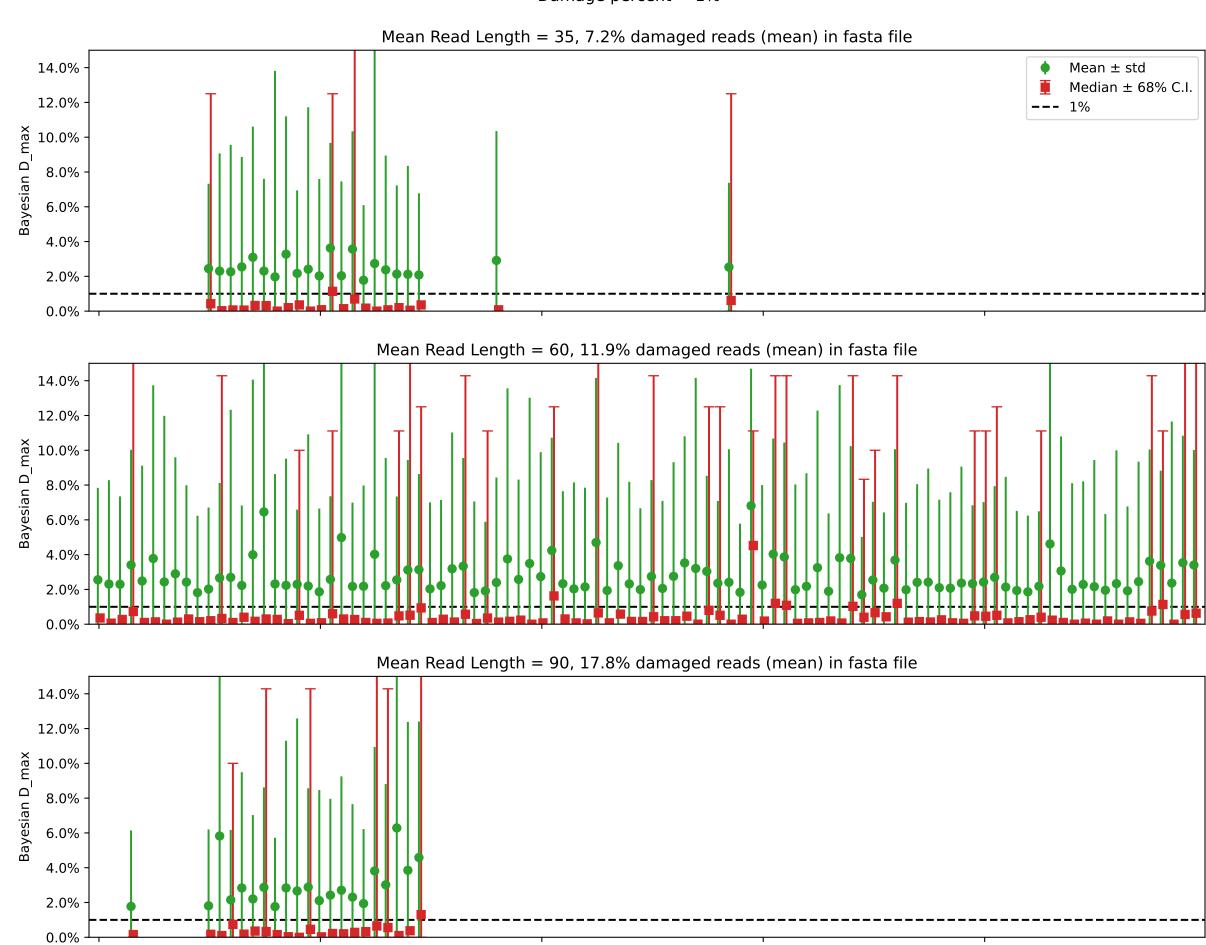
Individual damages: 100000 reads Briggs damage = 0.0 Damage percent = 0%



Individual damages: 10 reads Briggs damage = 0.014 Damage percent = 1%



Individual damages: 25 reads Briggs damage = 0.014 Damage percent = 1%



40

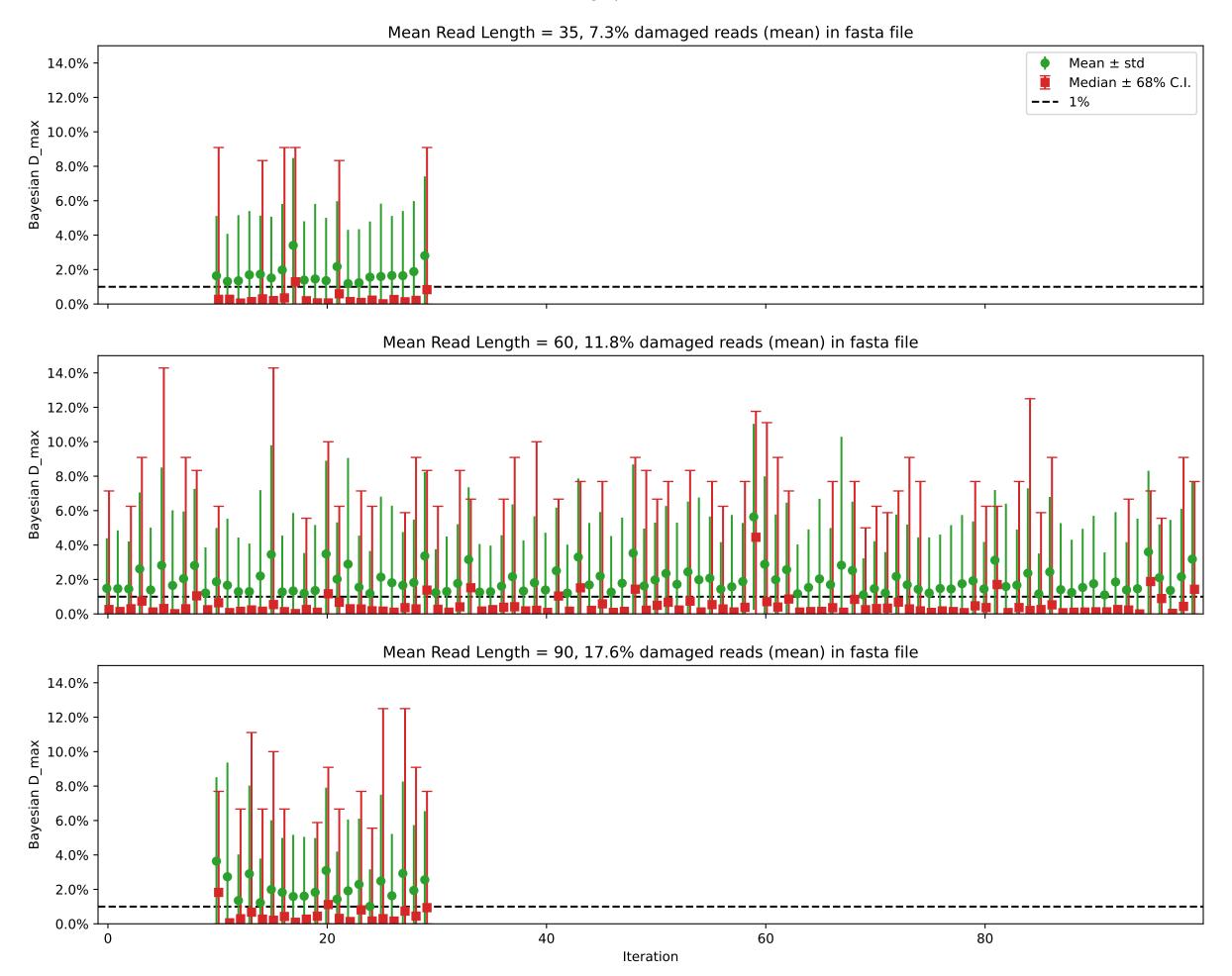
Iteration

60

80

20

Individual damages: 50 reads Briggs damage = 0.014 Damage percent = 1%

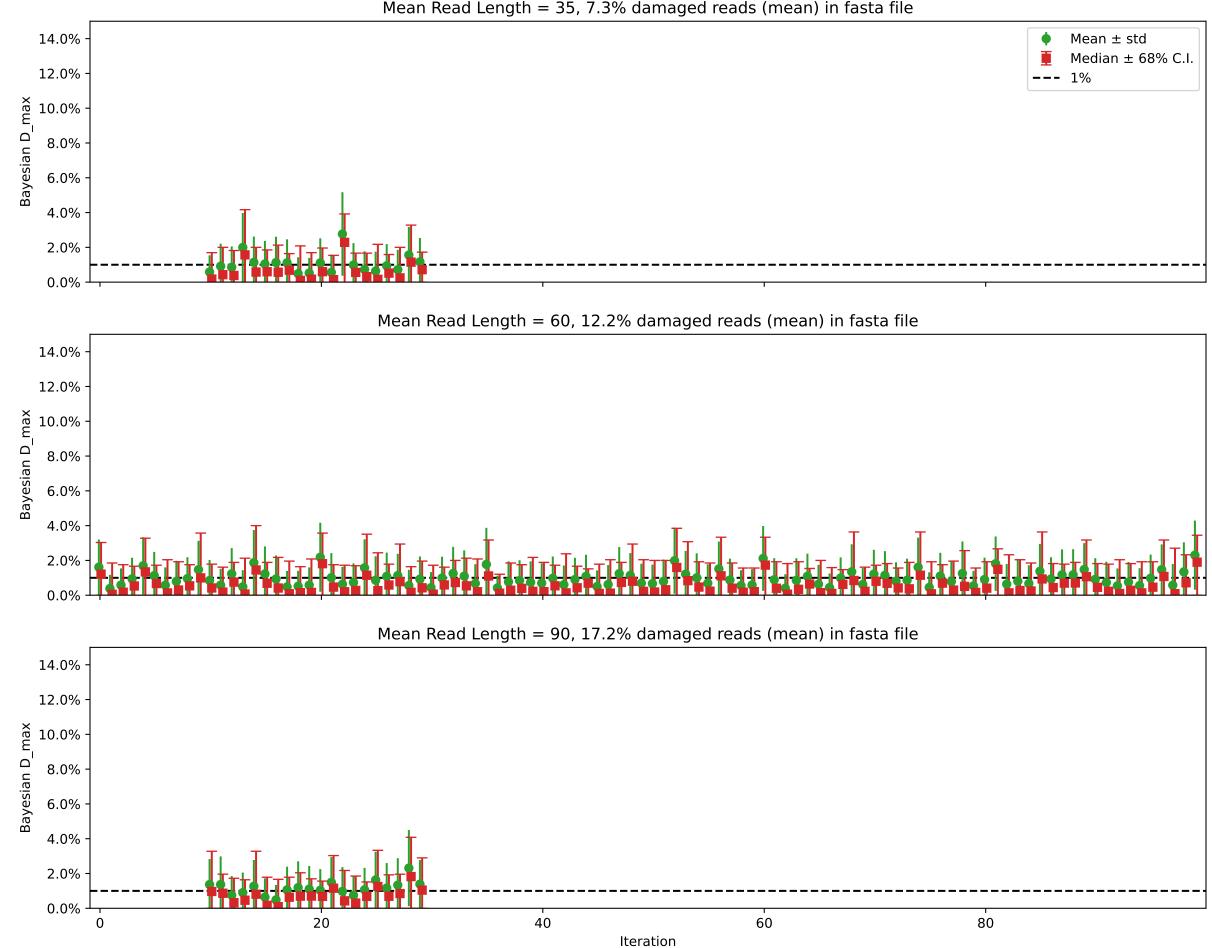


Individual damages: 100 reads Briggs damage = 0.014 Damage percent = 1%



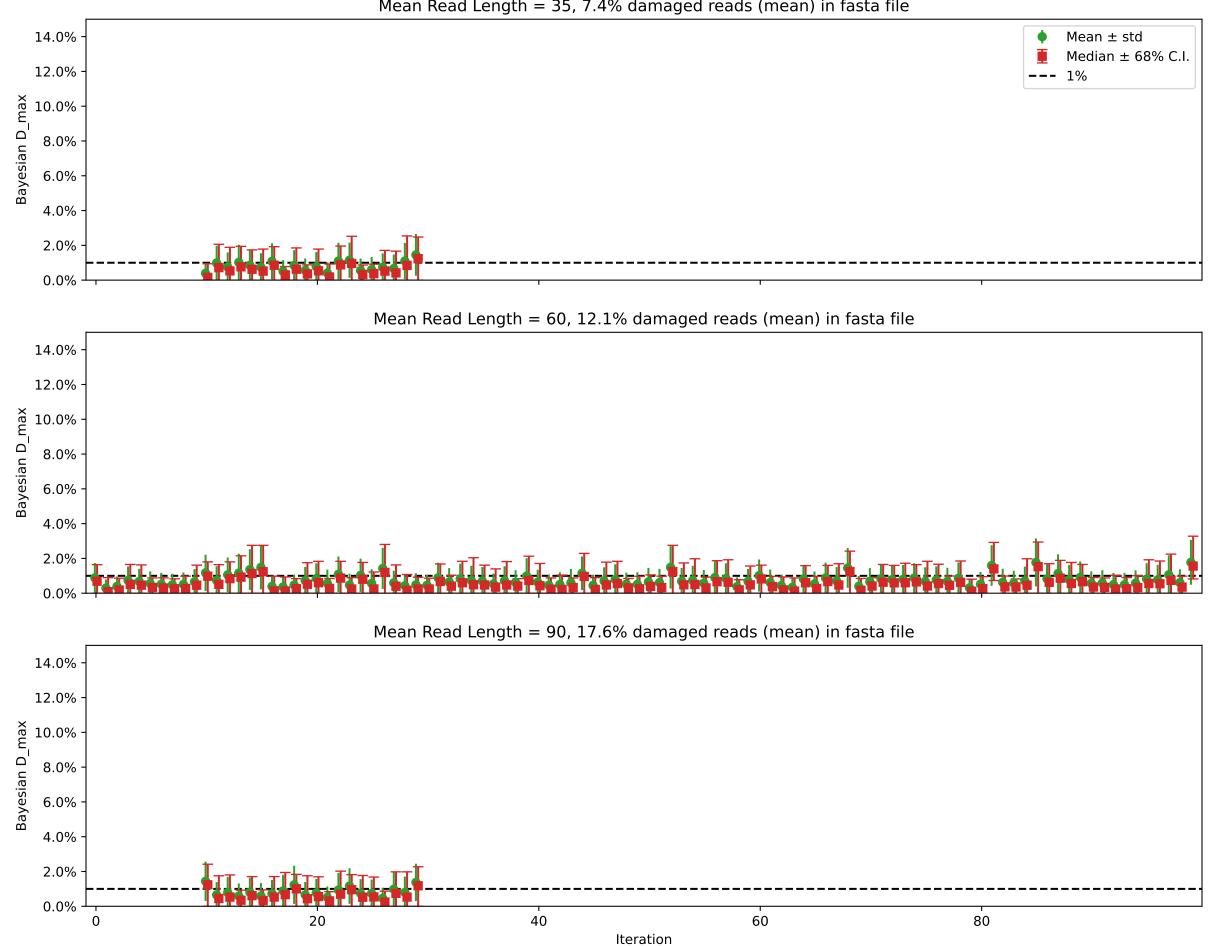
Individual damages: 250 reads Briggs damage = 0.014 Damage percent = 1%

## Mean Read Length = 35, 7.3% damaged reads (mean) in fasta file



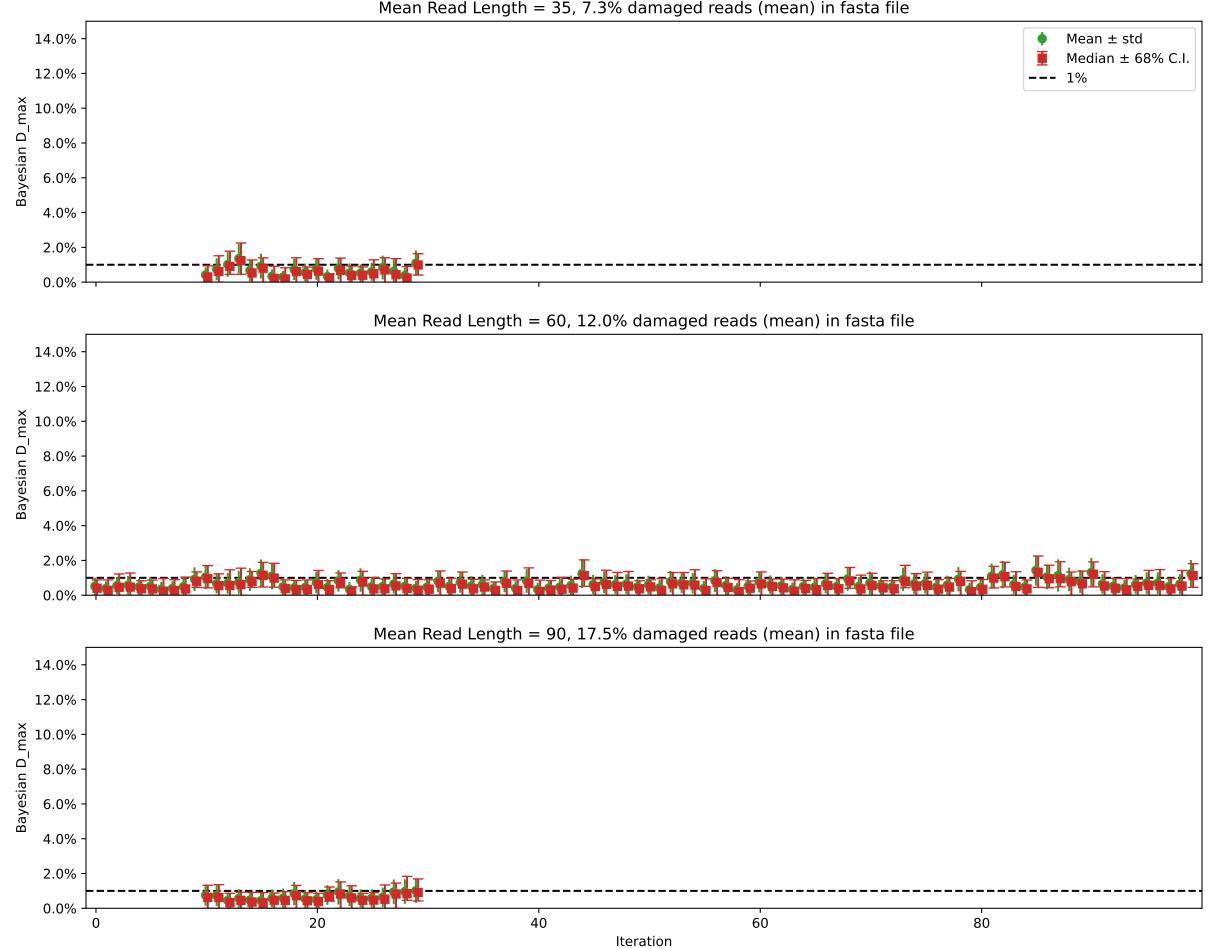
Individual damages: 500 reads Briggs damage = 0.014 Damage percent = 1%



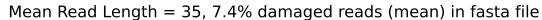


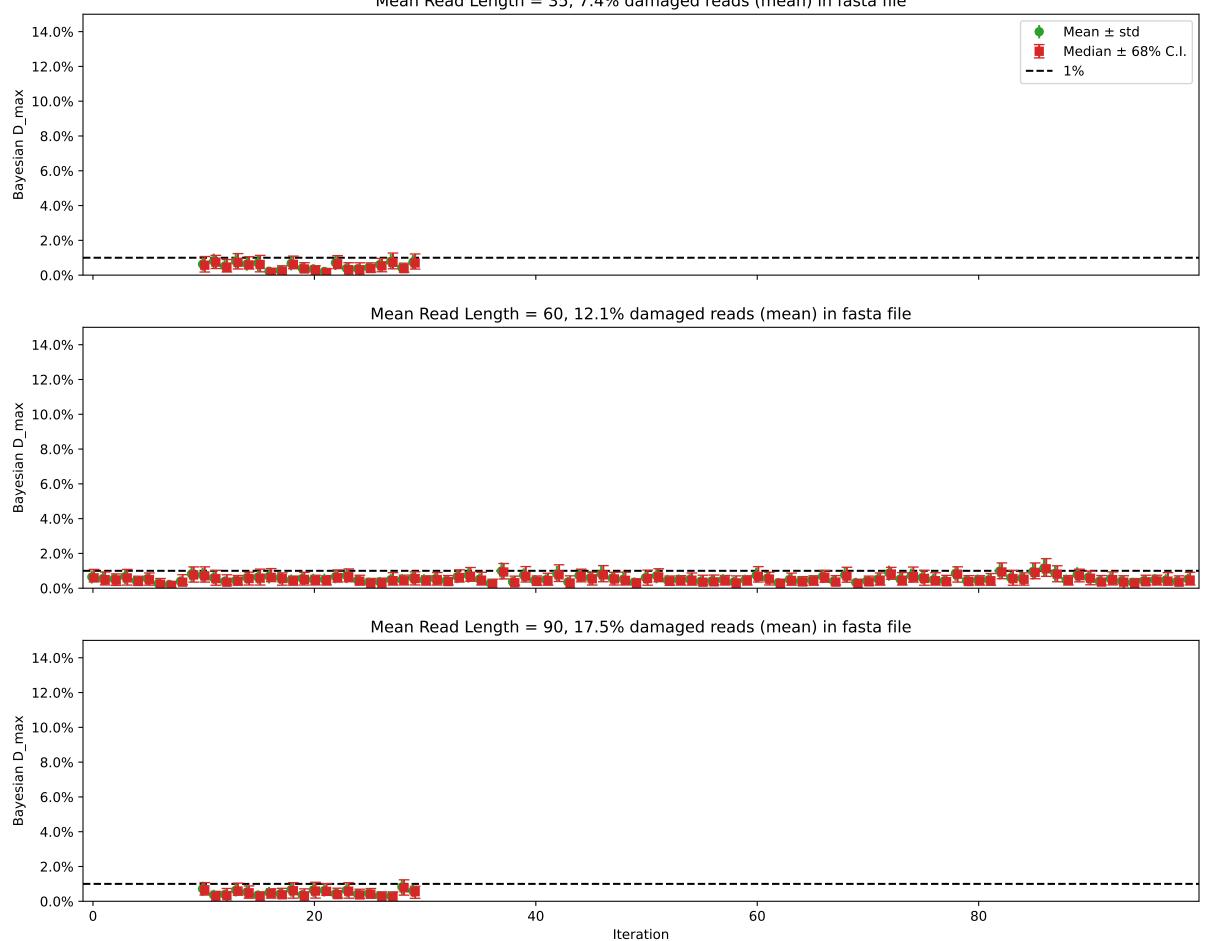
Individual damages: 1000 reads Briggs damage = 0.014 Damage percent = 1%

Mean Read Length = 35, 7.3% damaged reads (mean) in fasta file

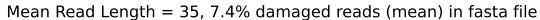


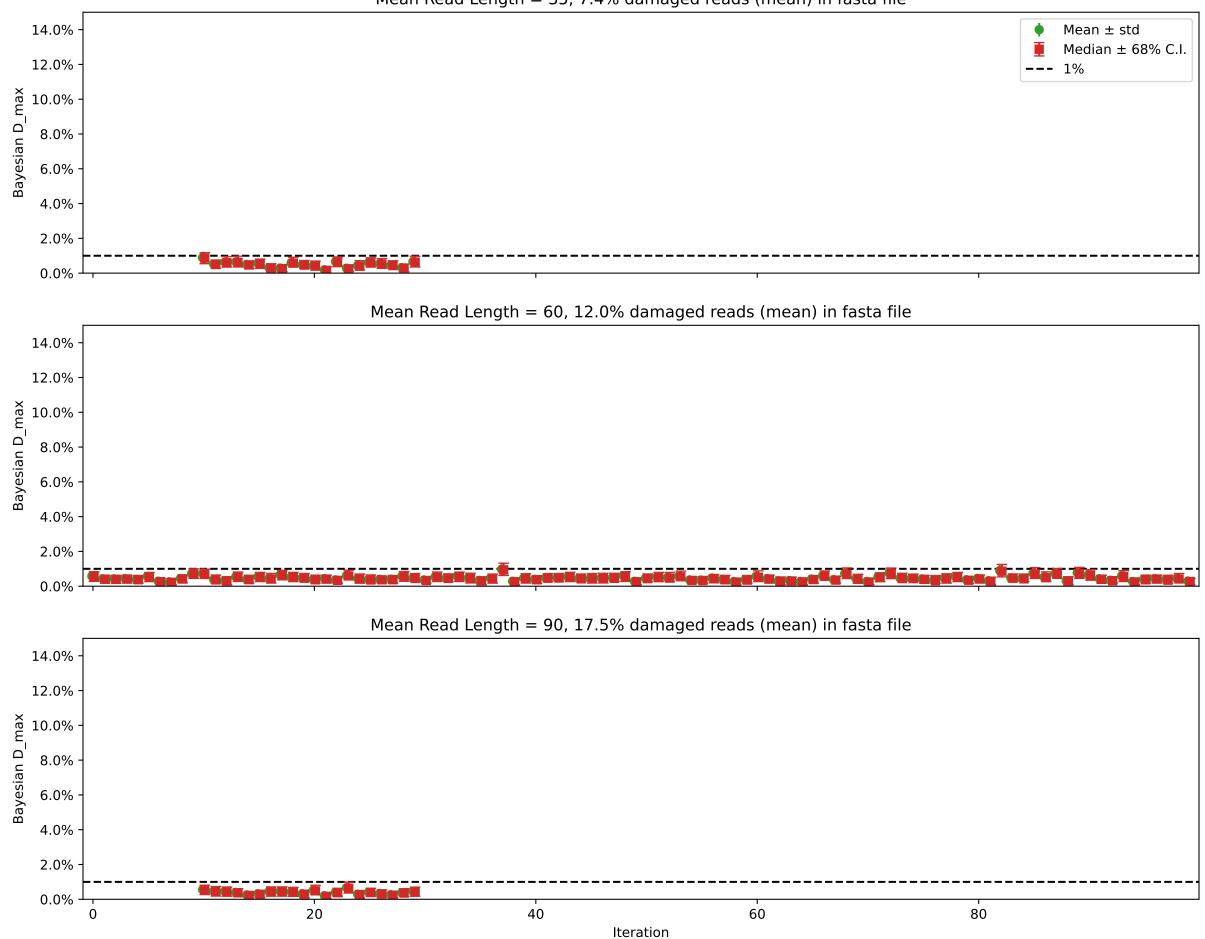
Individual damages: 2500 reads Briggs damage = 0.014 Damage percent = 1%



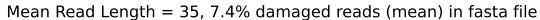


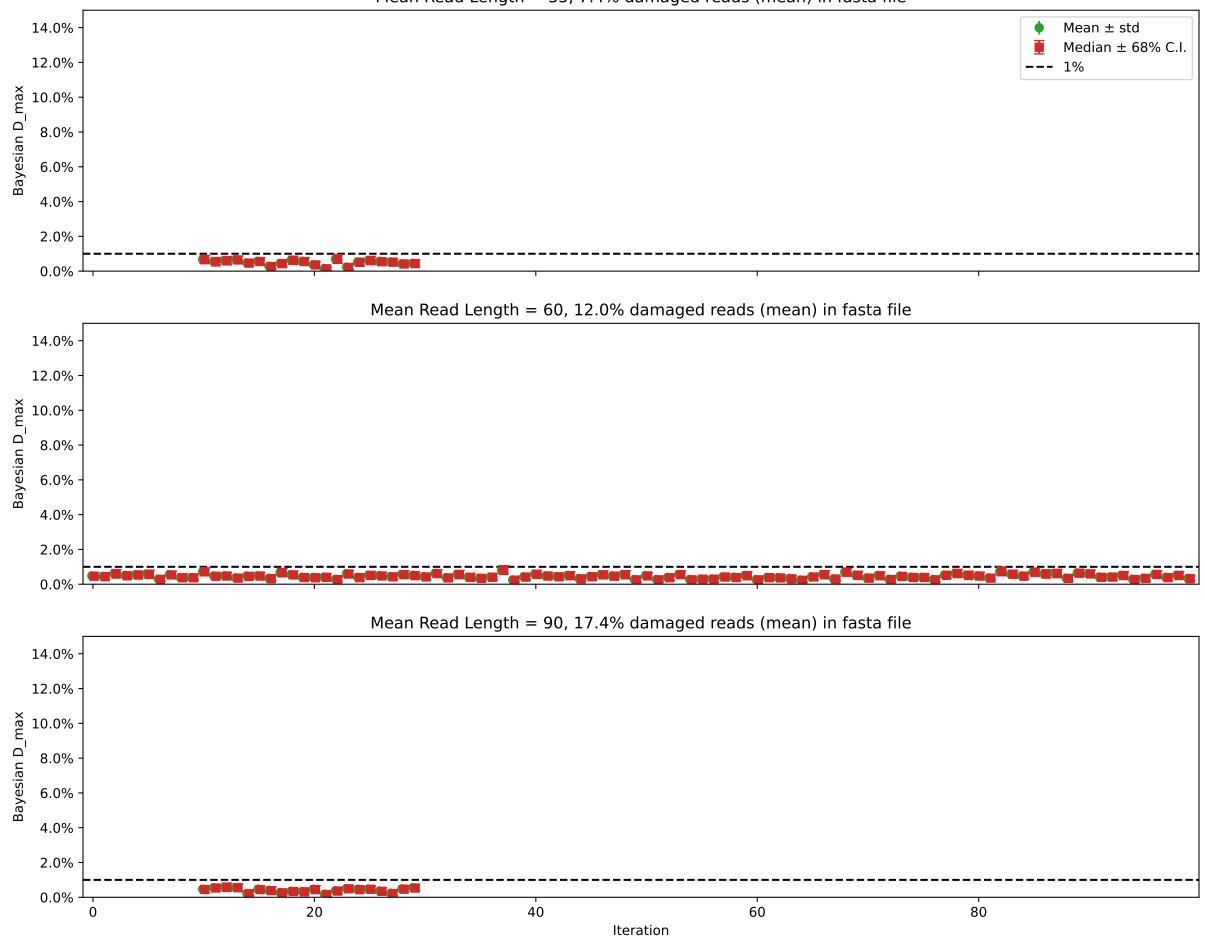
Individual damages: 5000 reads Briggs damage = 0.014 Damage percent = 1%



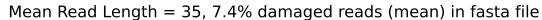


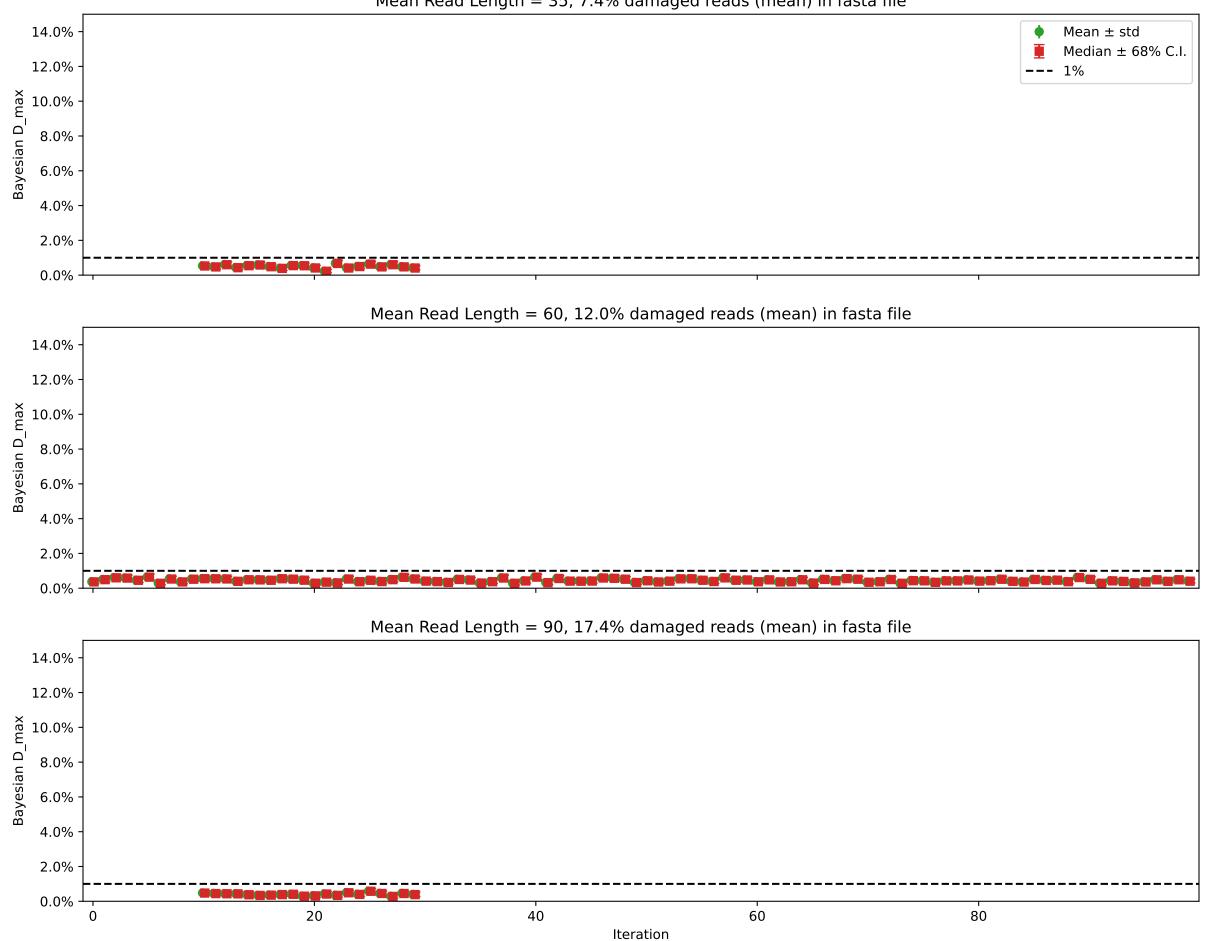
Individual damages: 10000 reads Briggs damage = 0.014 Damage percent = 1%



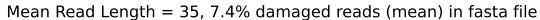


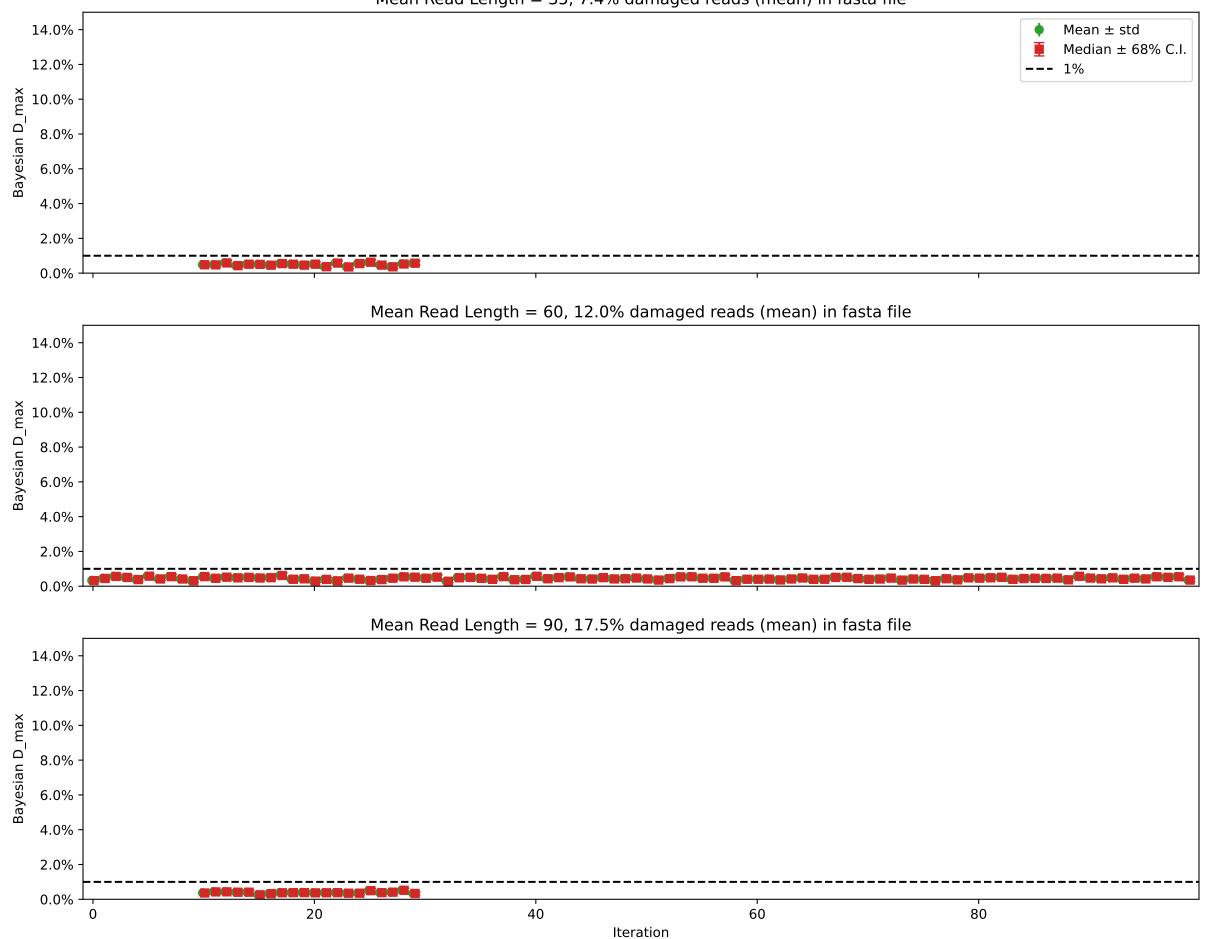
Individual damages: 25000 reads Briggs damage = 0.014 Damage percent = 1%



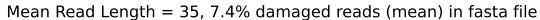


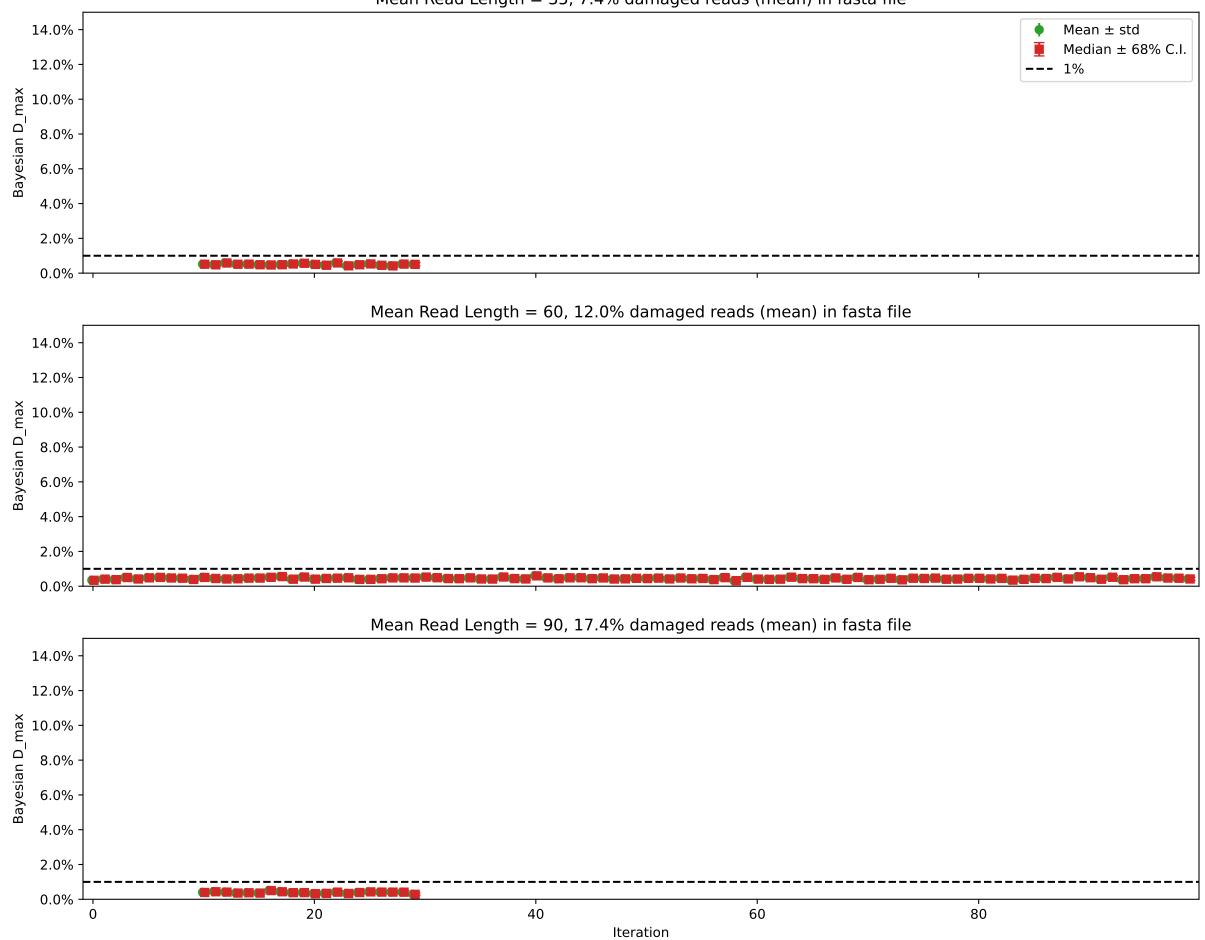
Individual damages: 50000 reads Briggs damage = 0.014 Damage percent = 1%



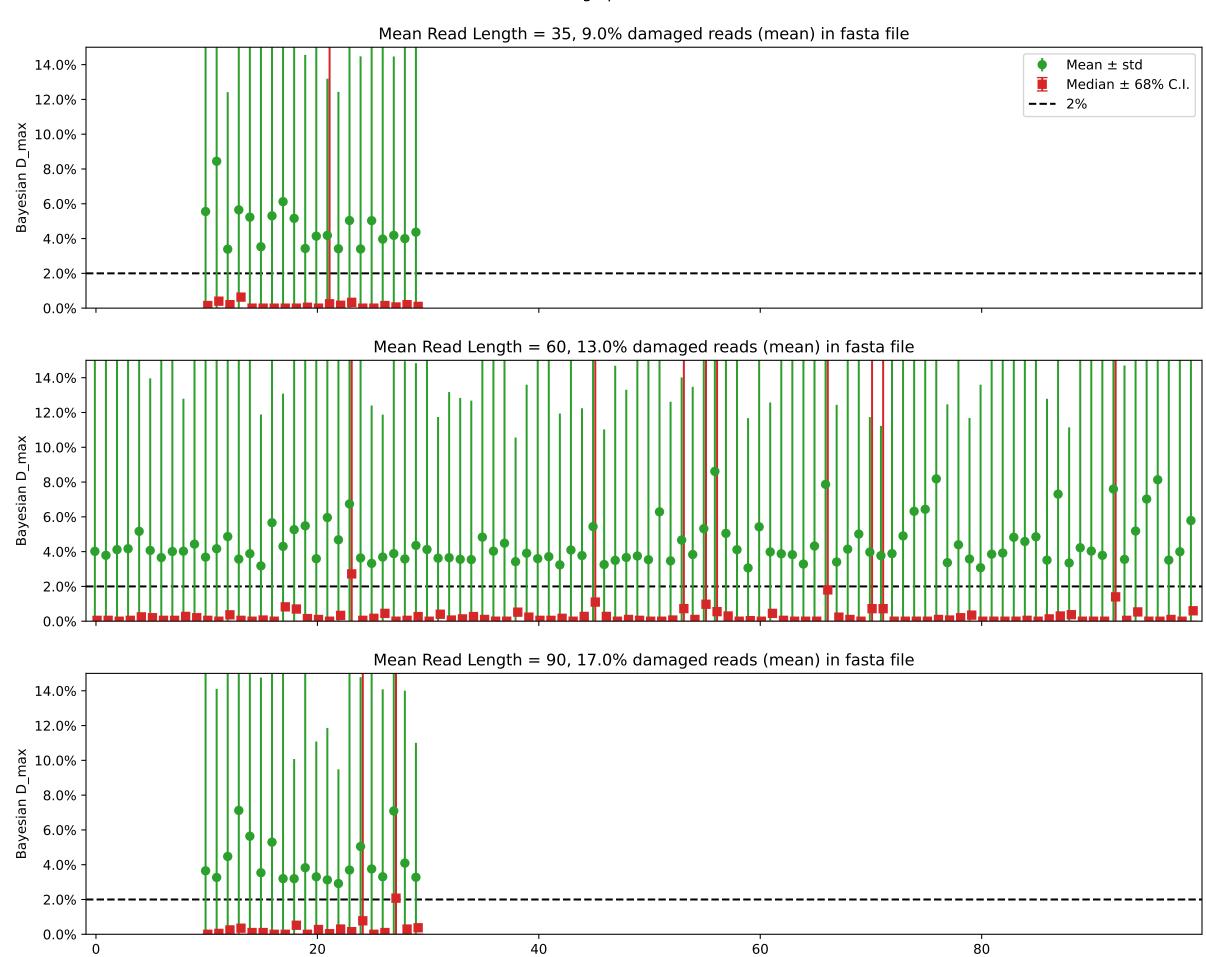


Individual damages: 100000 reads Briggs damage = 0.014 Damage percent = 1%



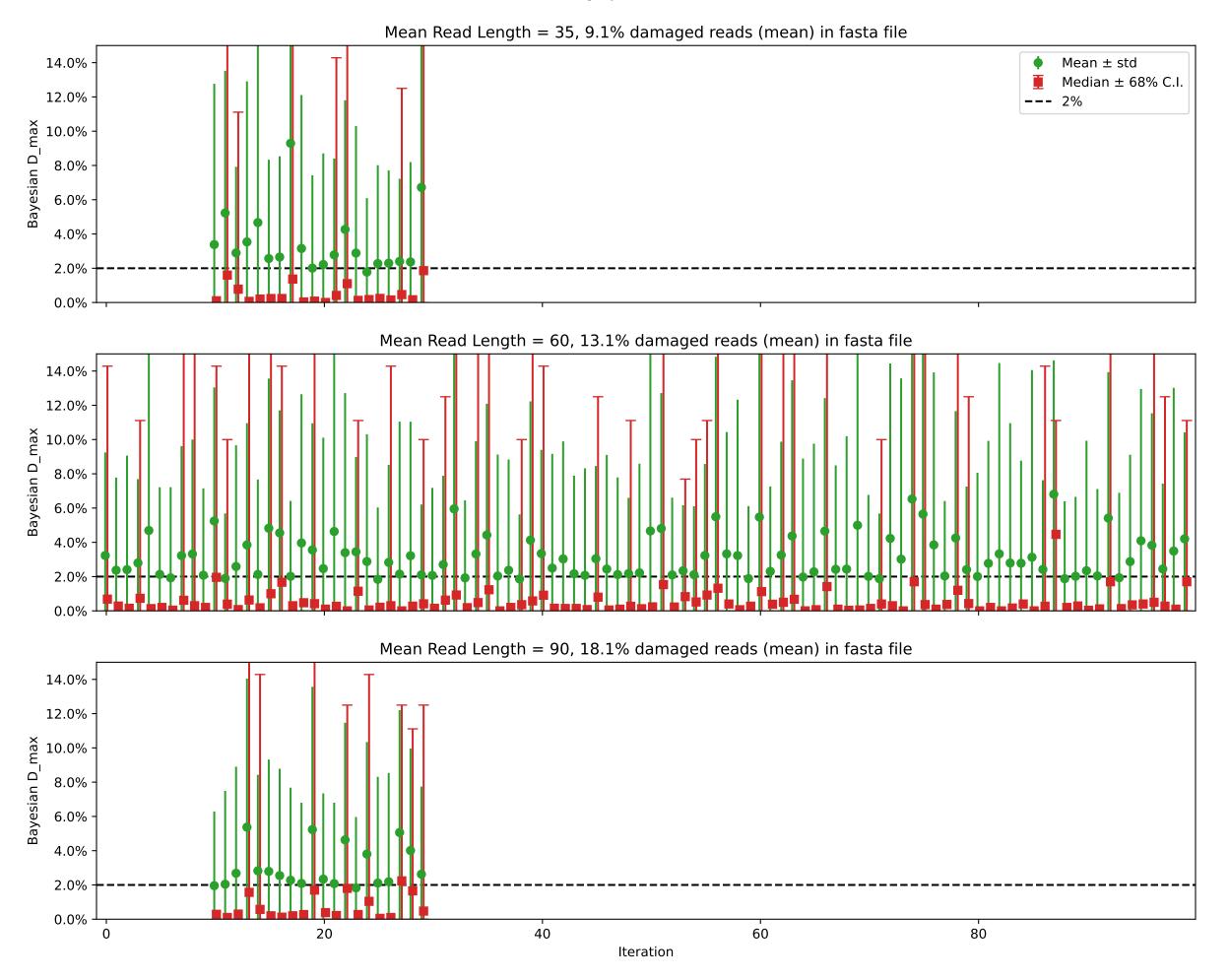


Individual damages: 10 reads Briggs damage = 0.047 Damage percent = 2%

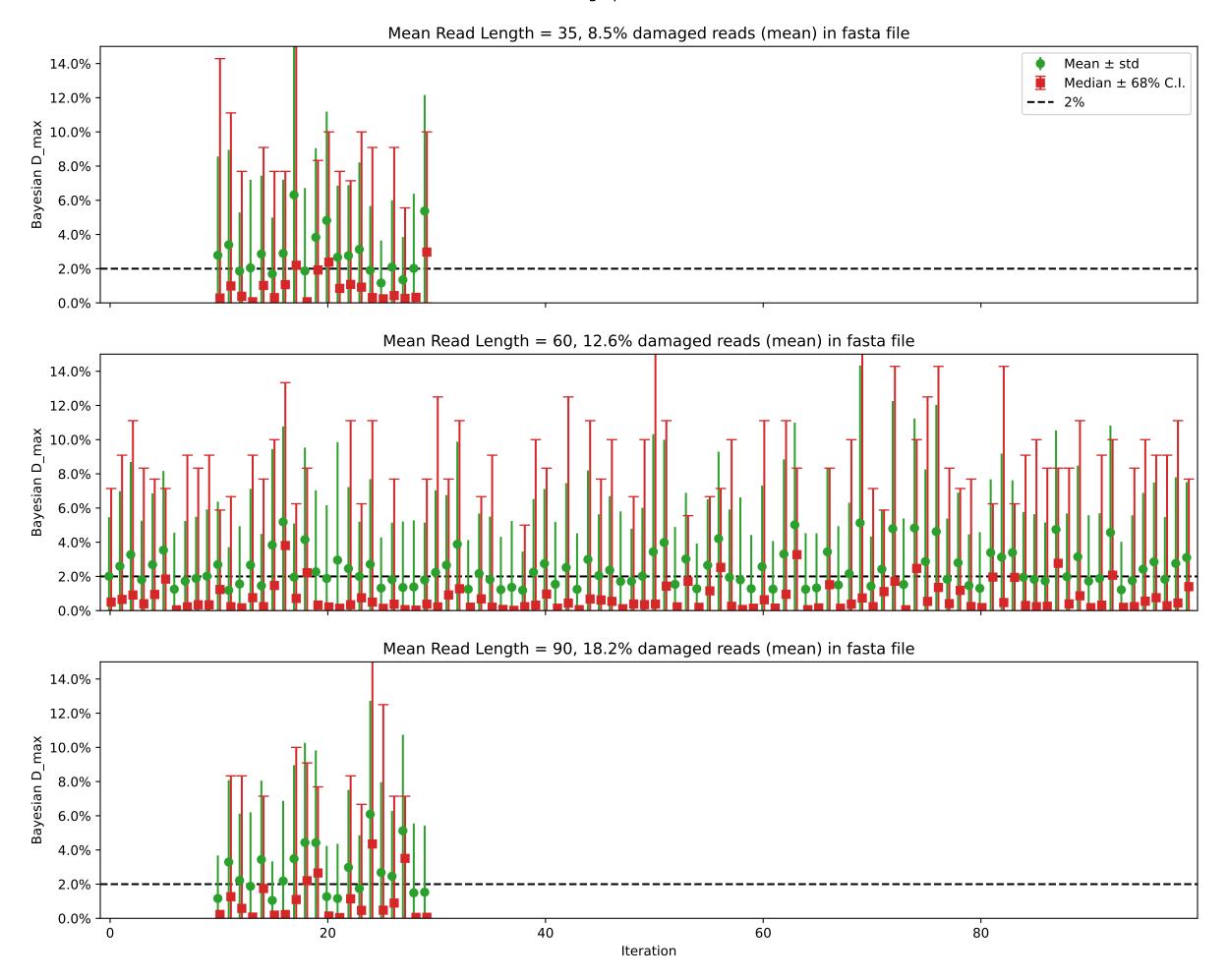


Iteration

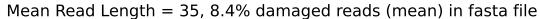
Individual damages: 25 reads Briggs damage = 0.047 Damage percent = 2%

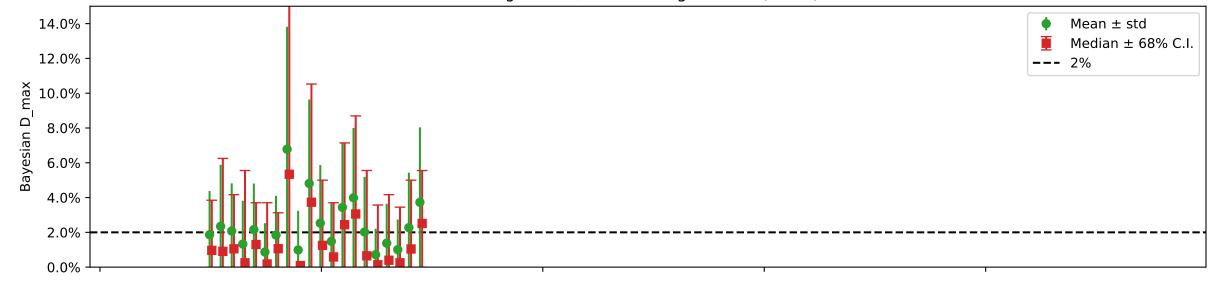


Individual damages: 50 reads Briggs damage = 0.047 Damage percent = 2%

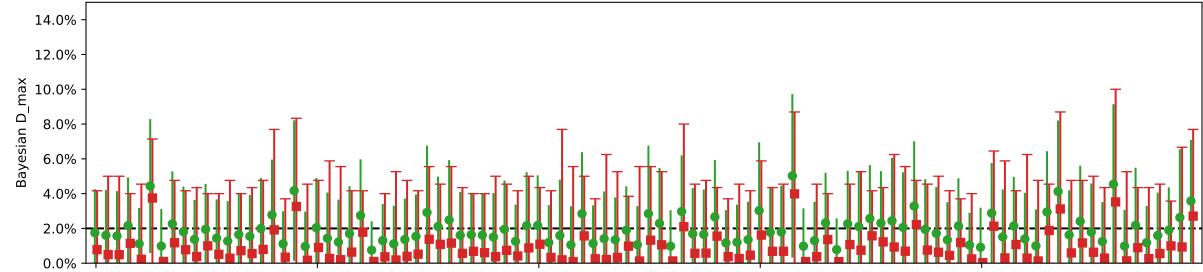


Individual damages: 100 reads Briggs damage = 0.047 Damage percent = 2%

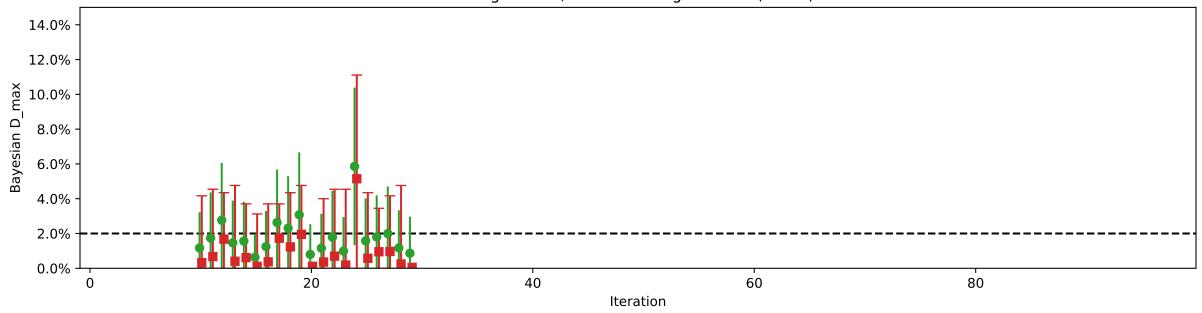




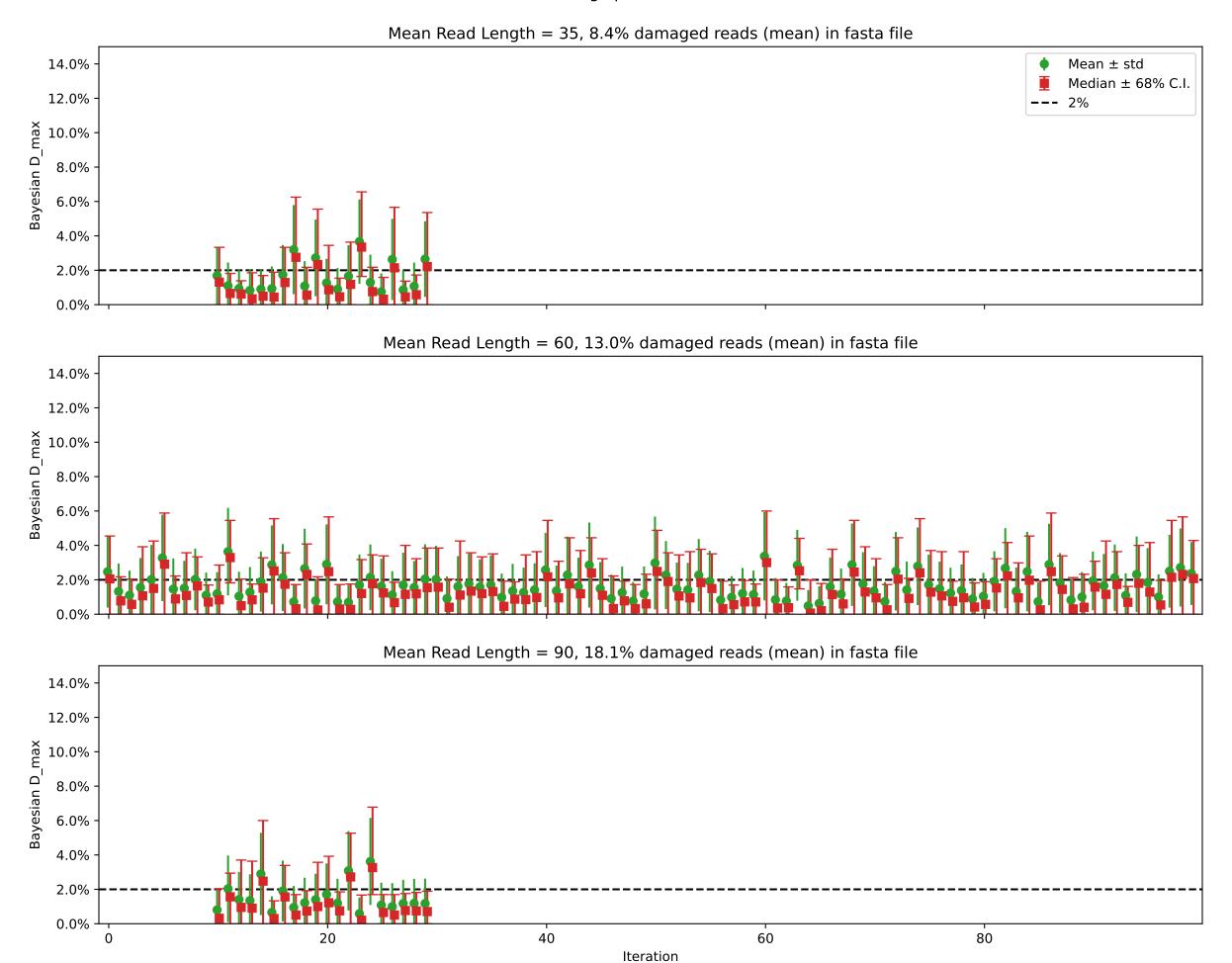
Mean Read Length = 60, 12.6% damaged reads (mean) in fasta file



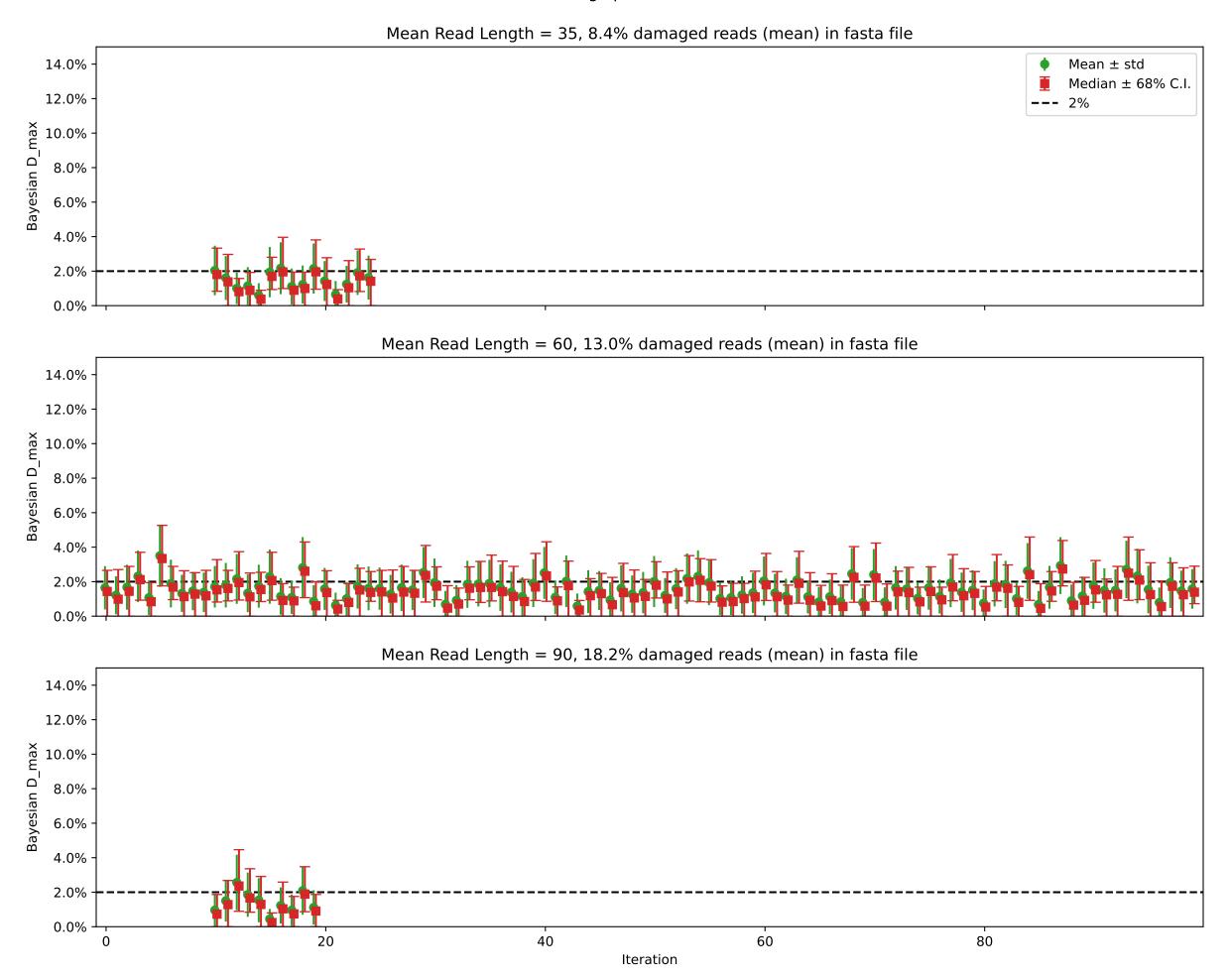
Mean Read Length = 90, 17.8% damaged reads (mean) in fasta file



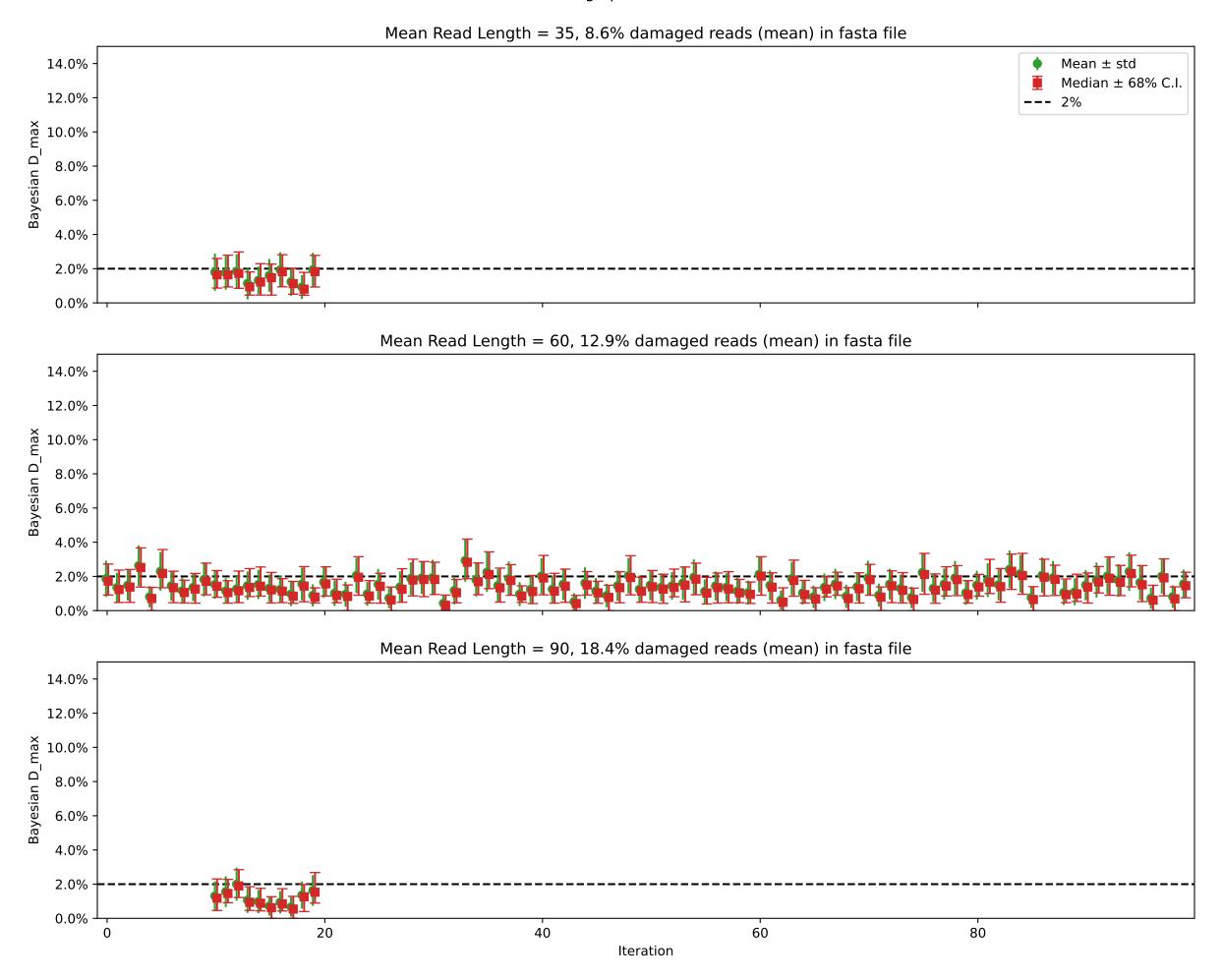
Individual damages: 250 reads Briggs damage = 0.047 Damage percent = 2%



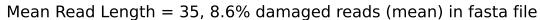
Individual damages: 500 reads Briggs damage = 0.047 Damage percent = 2%

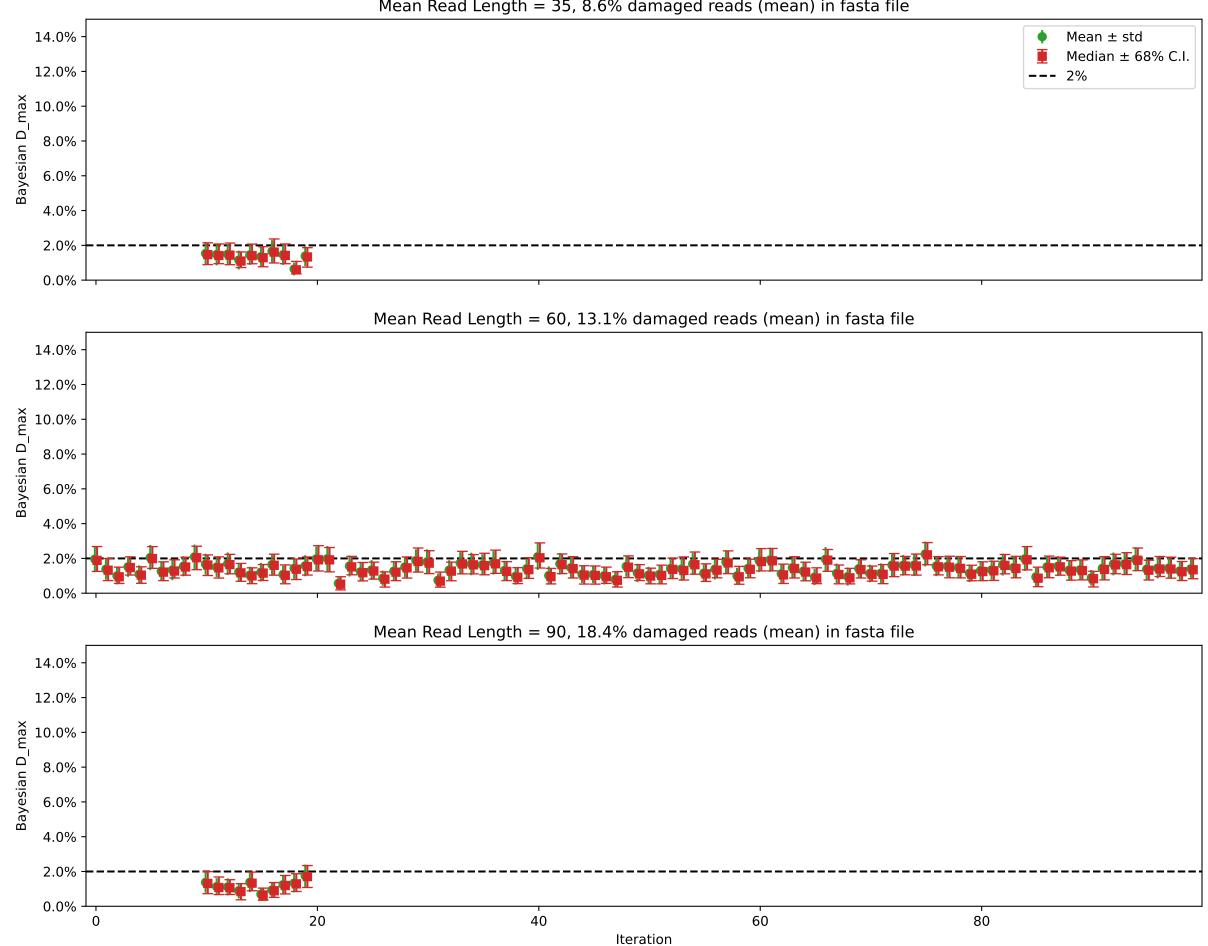


Individual damages: 1000 reads Briggs damage = 0.047 Damage percent = 2%

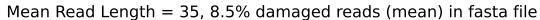


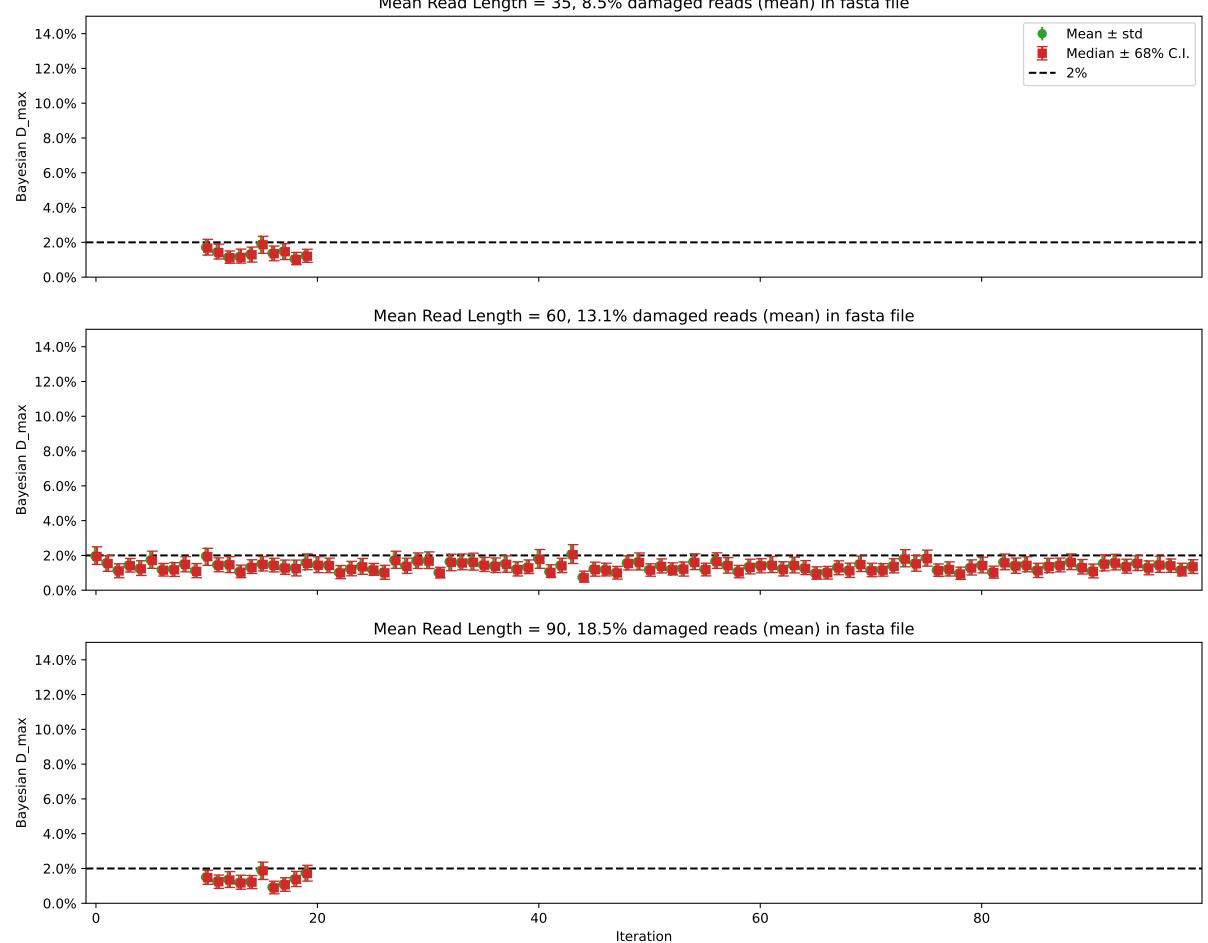
Individual damages: 2500 reads Briggs damage = 0.047 Damage percent = 2%



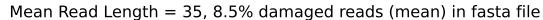


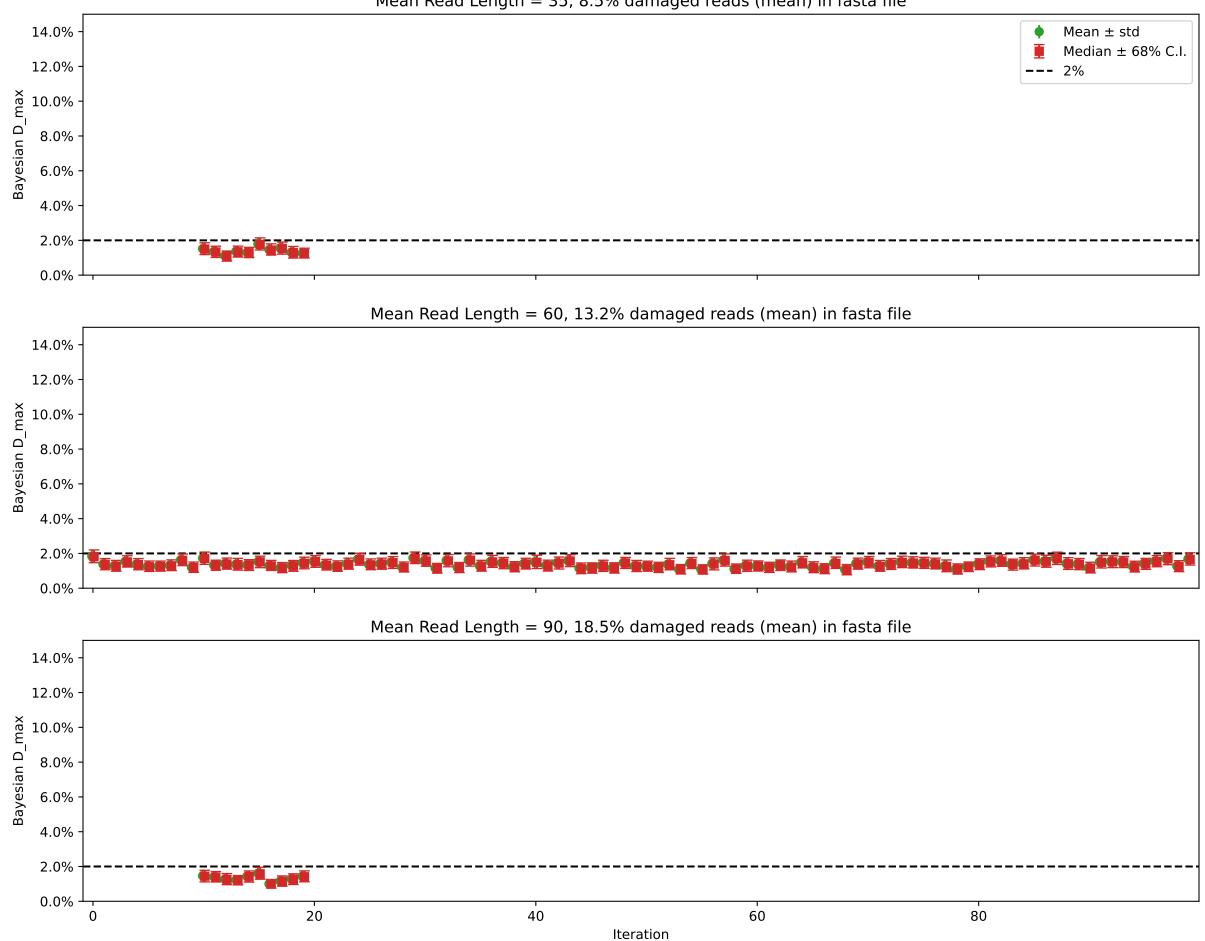
Individual damages: 5000 reads Briggs damage = 0.047 Damage percent = 2%



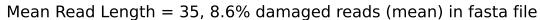


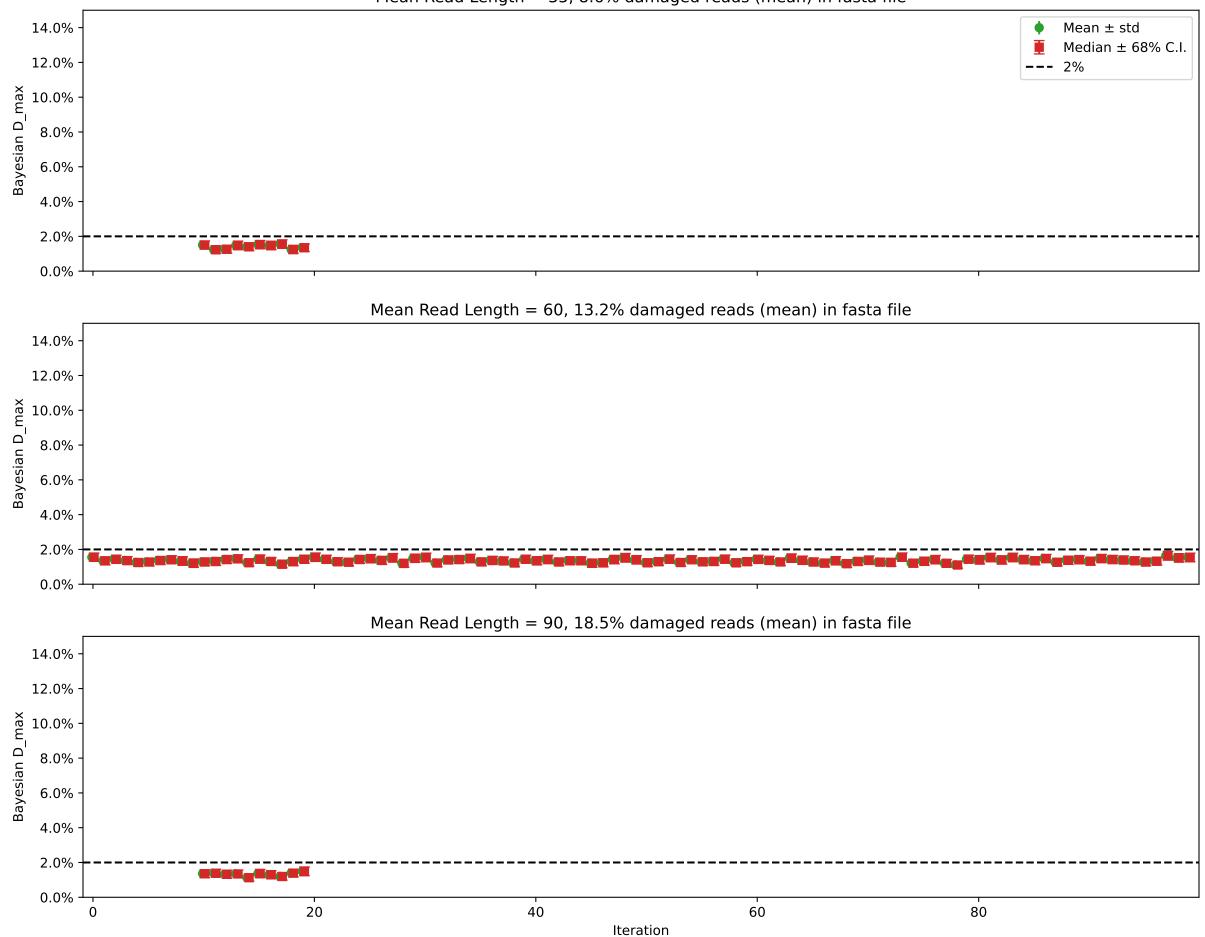
Individual damages: 10000 reads Briggs damage = 0.047 Damage percent = 2%



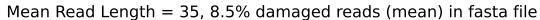


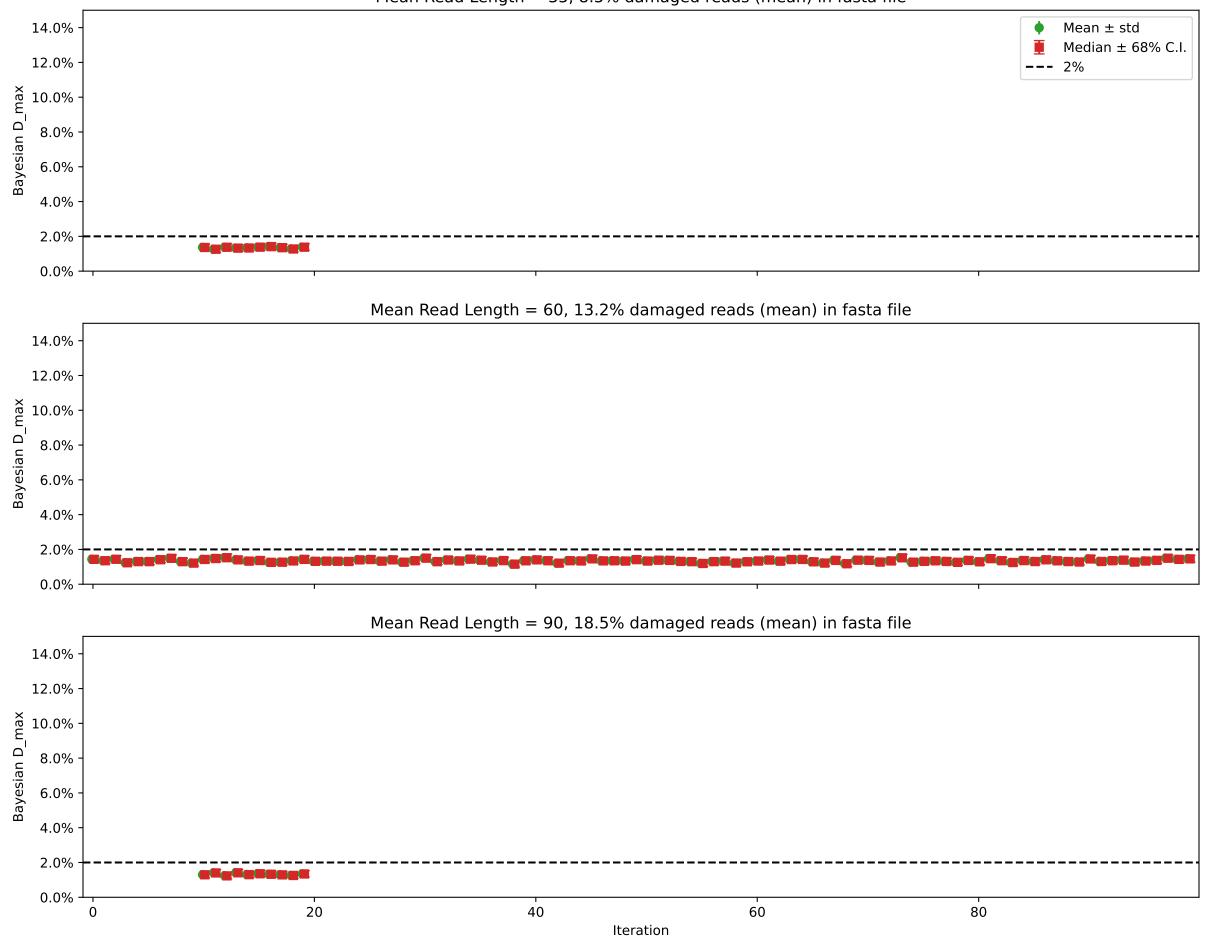
Individual damages: 25000 reads Briggs damage = 0.047 Damage percent = 2%



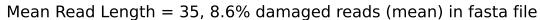


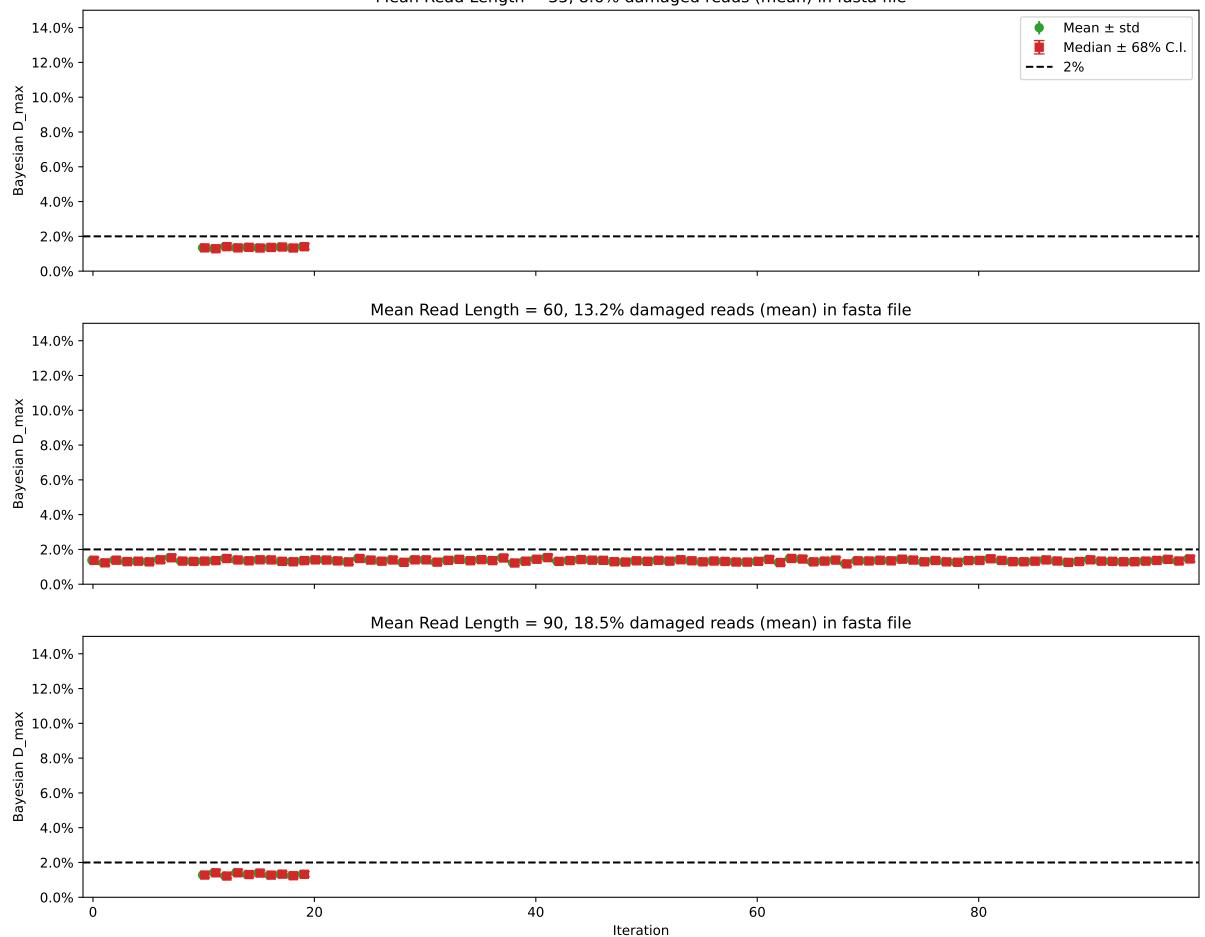
Individual damages: 50000 reads Briggs damage = 0.047 Damage percent = 2%



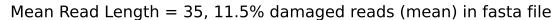


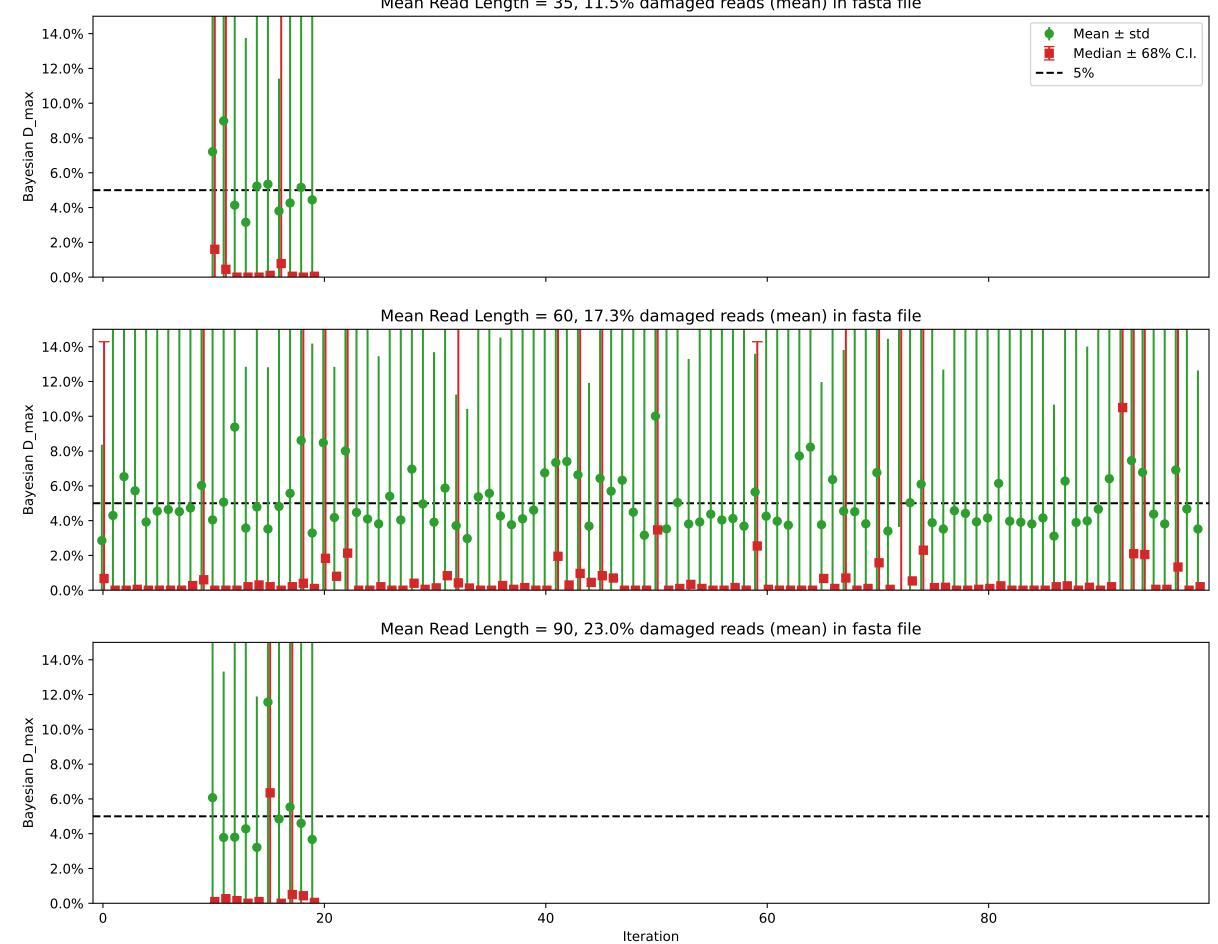
Individual damages: 100000 reads Briggs damage = 0.047 Damage percent = 2%





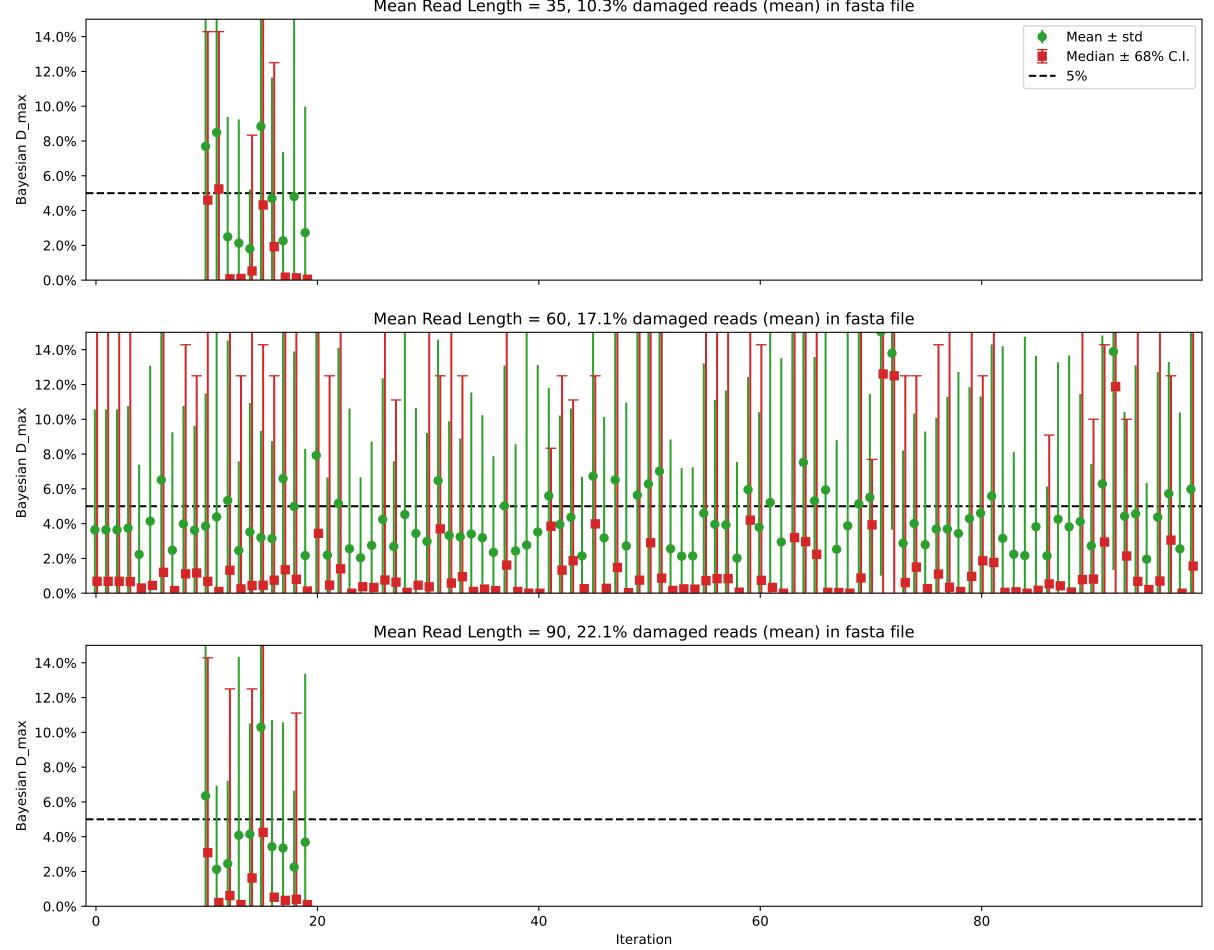
Individual damages: 10 reads Briggs damage = 0.138 Damage percent = 5%



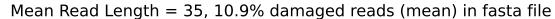


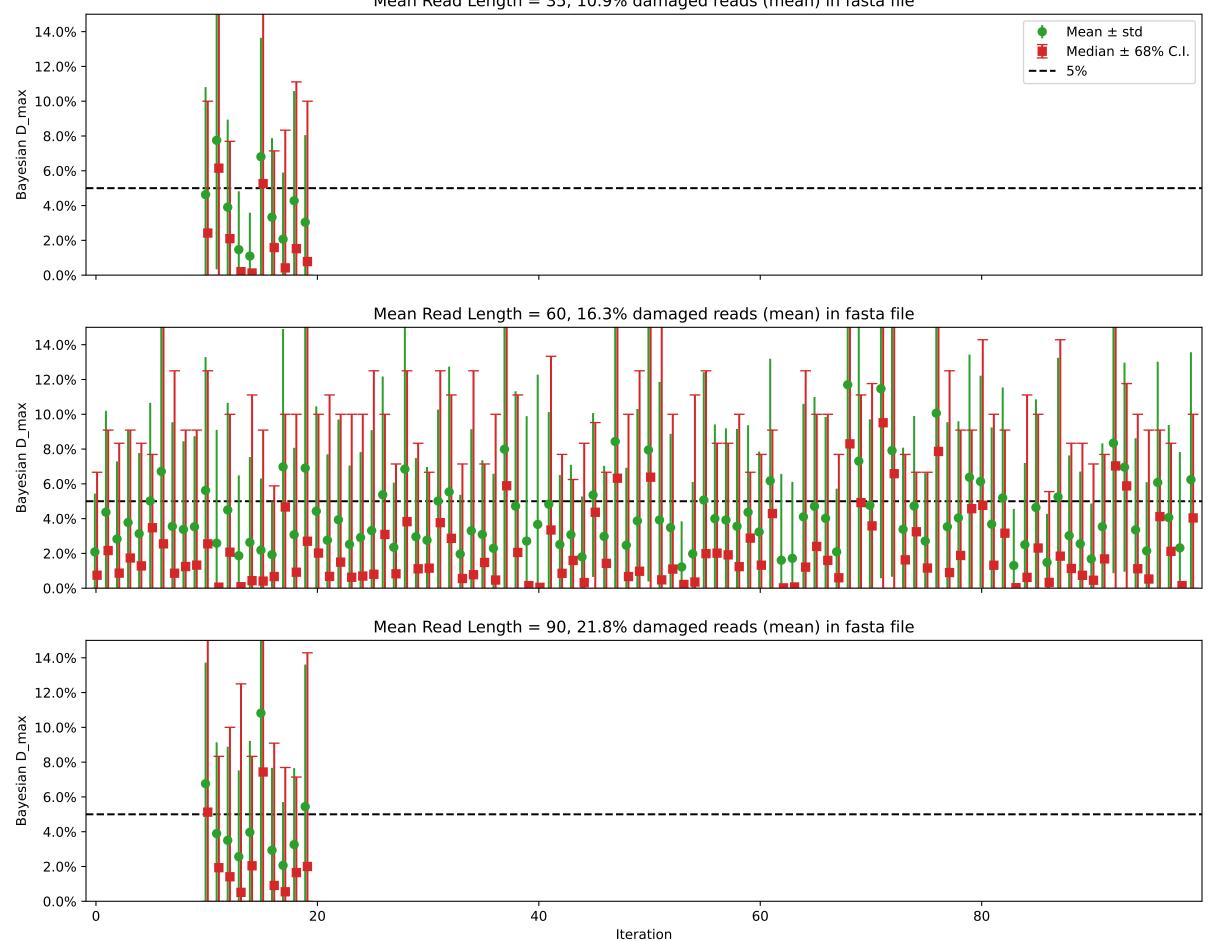
Individual damages: 25 reads Briggs damage = 0.138 Damage percent = 5%

Mean Read Length = 35, 10.3% damaged reads (mean) in fasta file

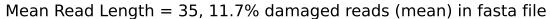


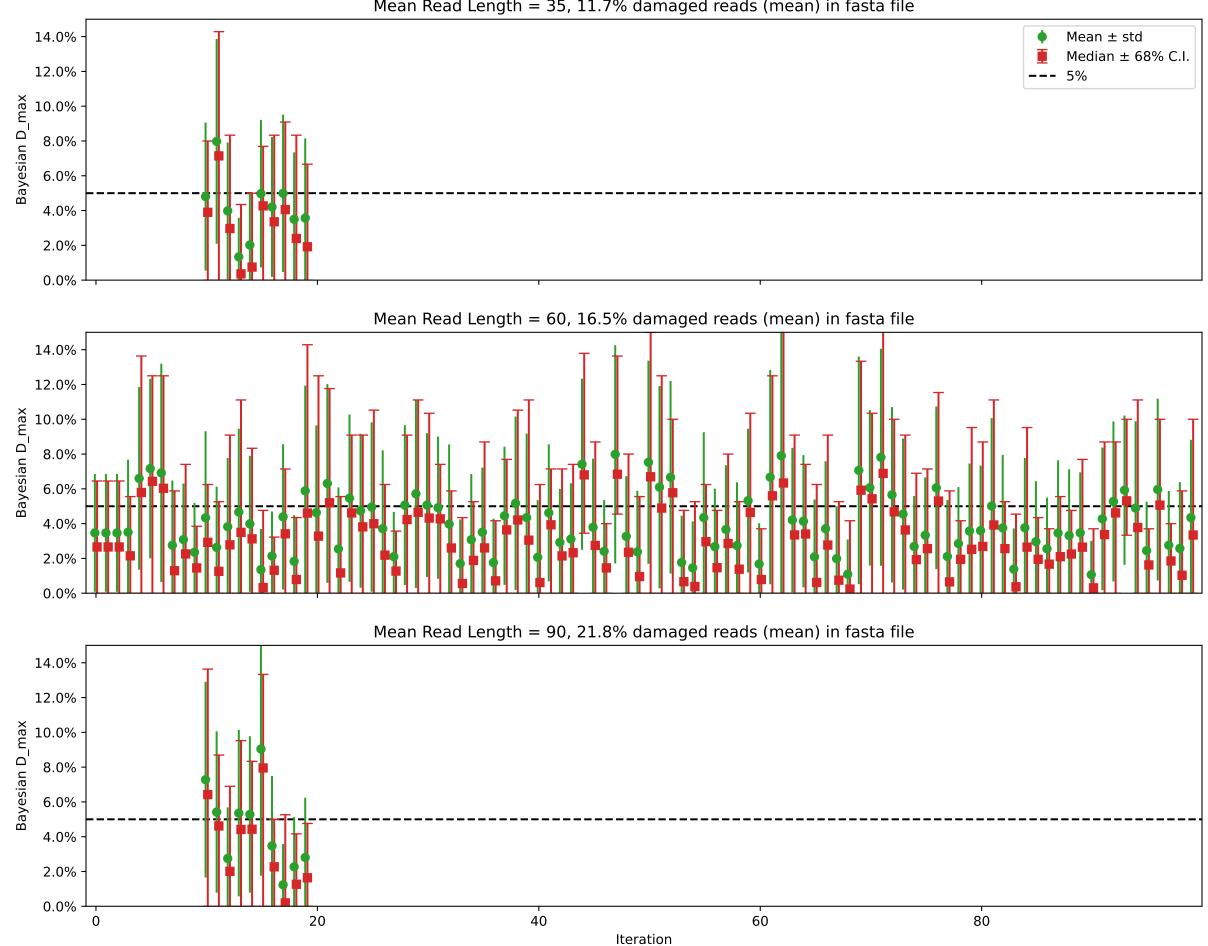
Individual damages: 50 reads Briggs damage = 0.138 Damage percent = 5%



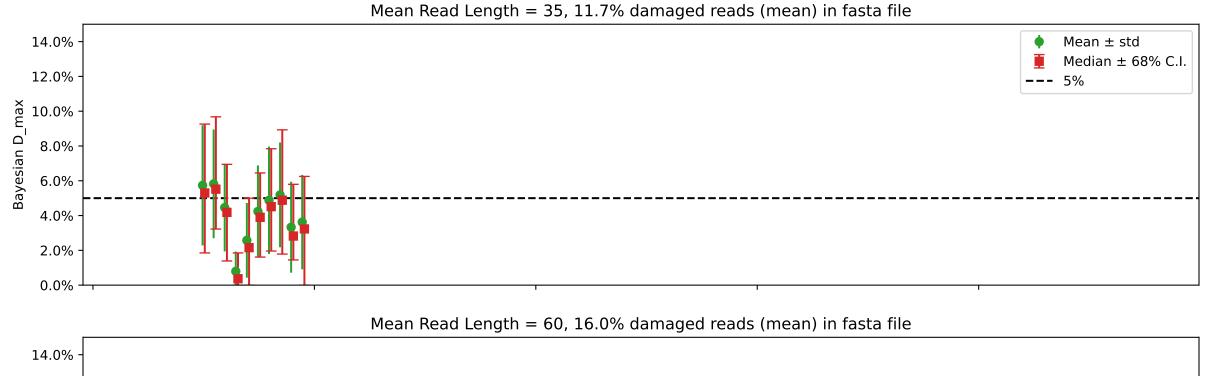


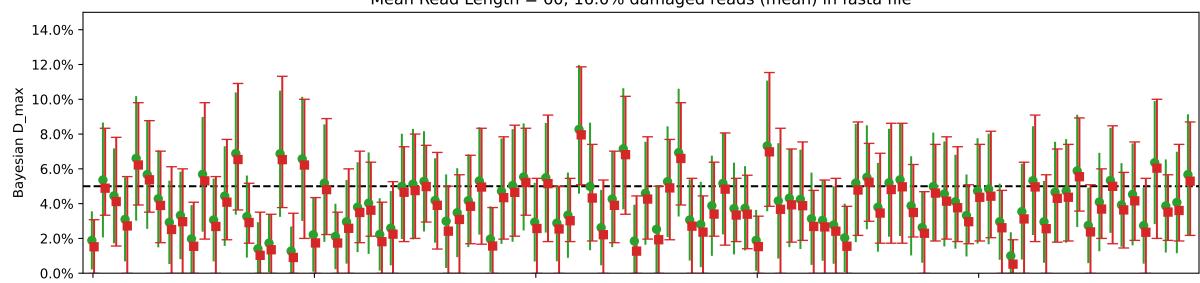
Individual damages: 100 reads Briggs damage = 0.138 Damage percent = 5%

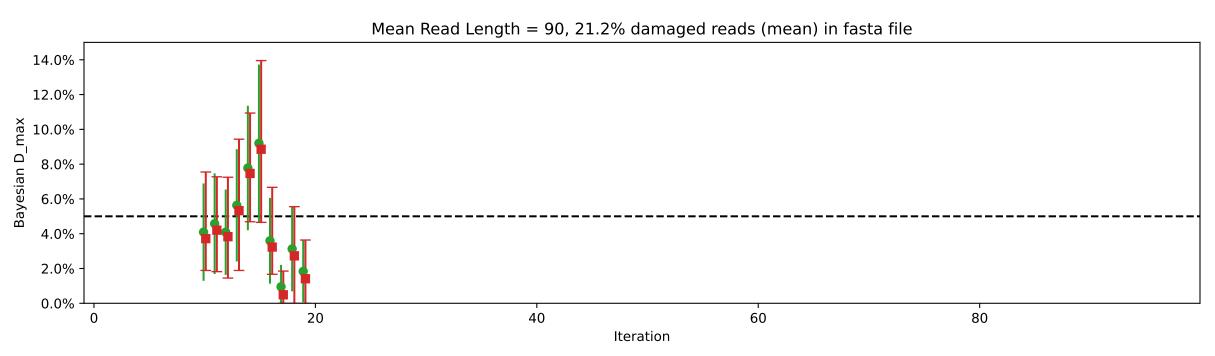




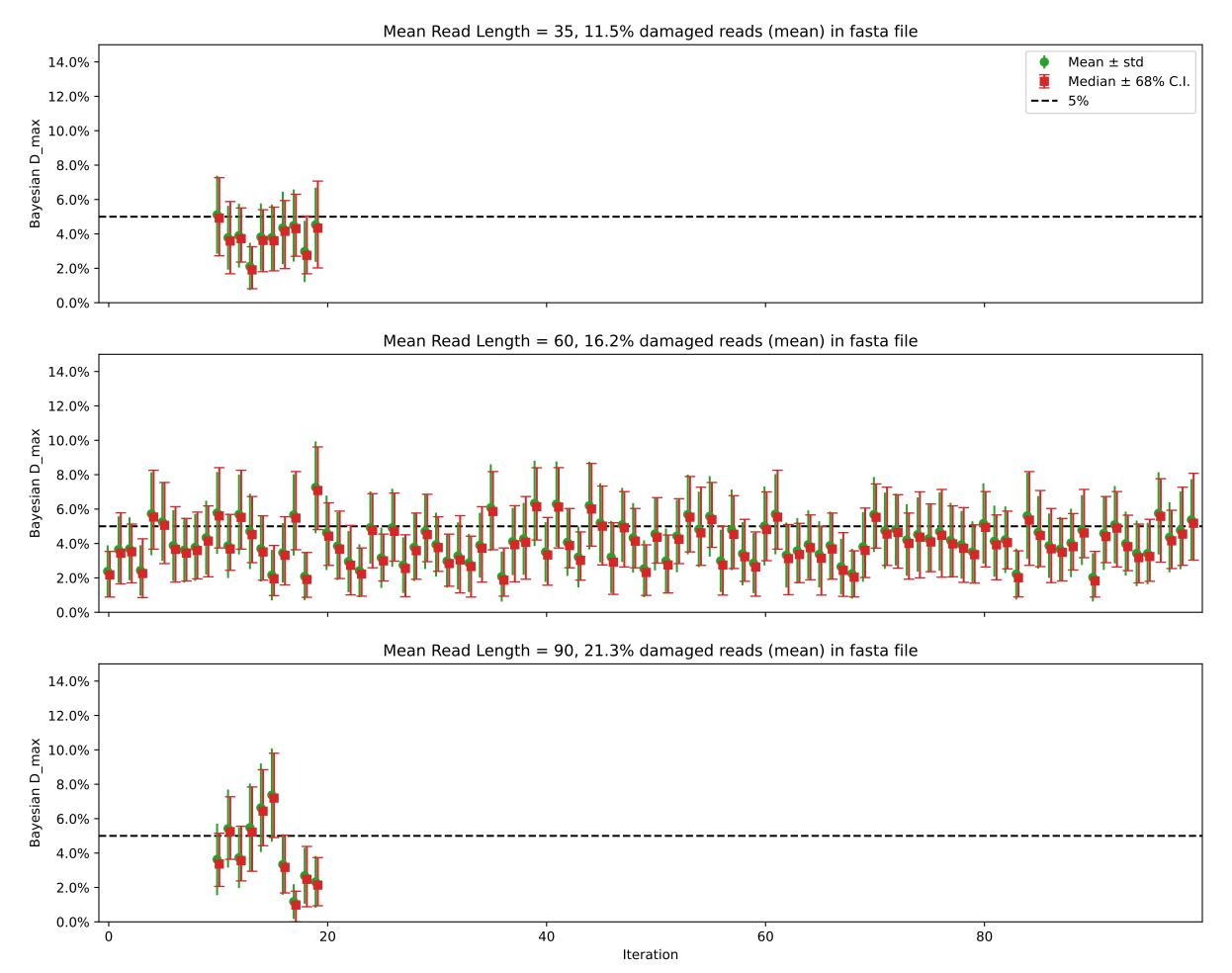
Individual damages: 250 reads Briggs damage = 0.138 Damage percent = 5%



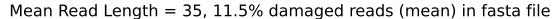


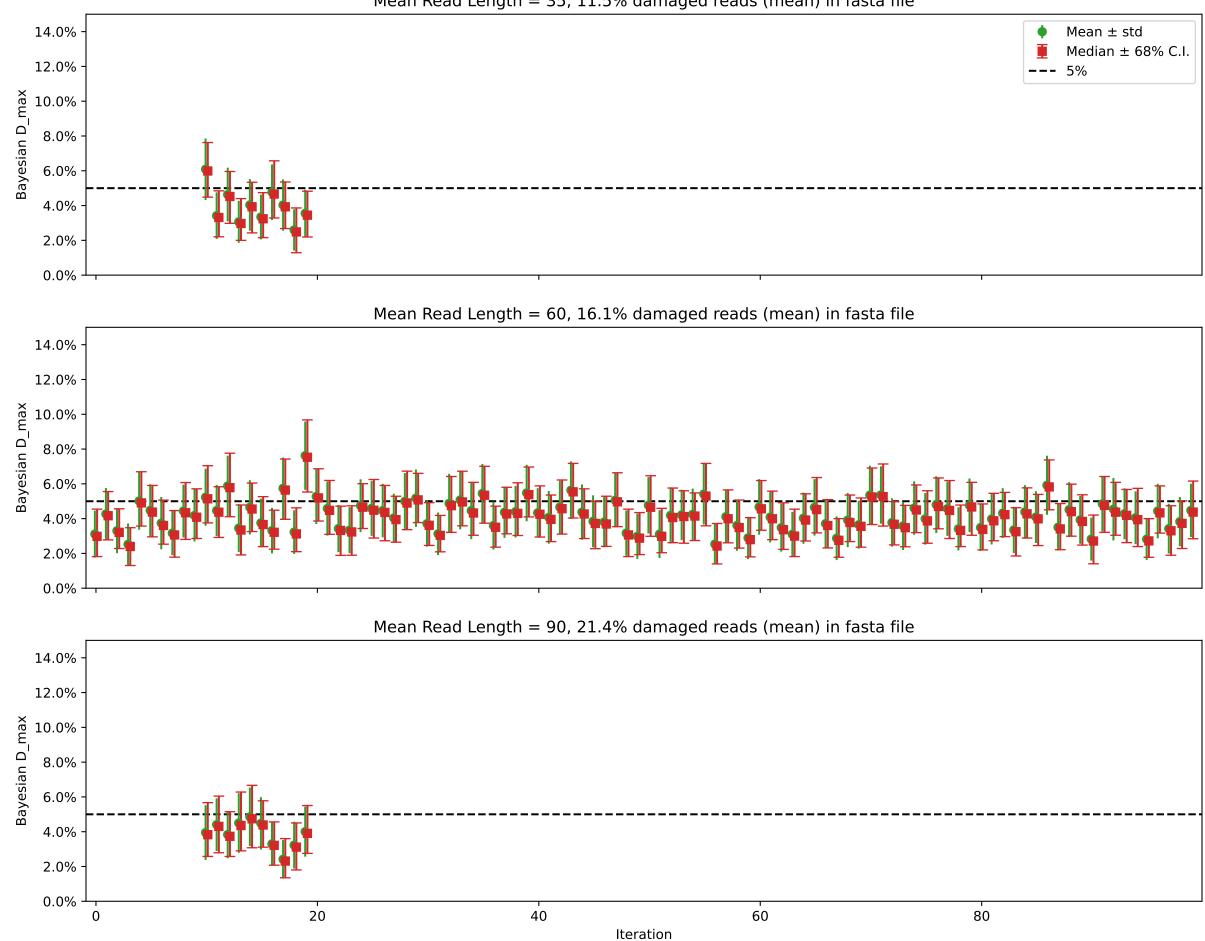


Individual damages: 500 reads Briggs damage = 0.138 Damage percent = 5%

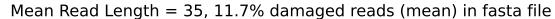


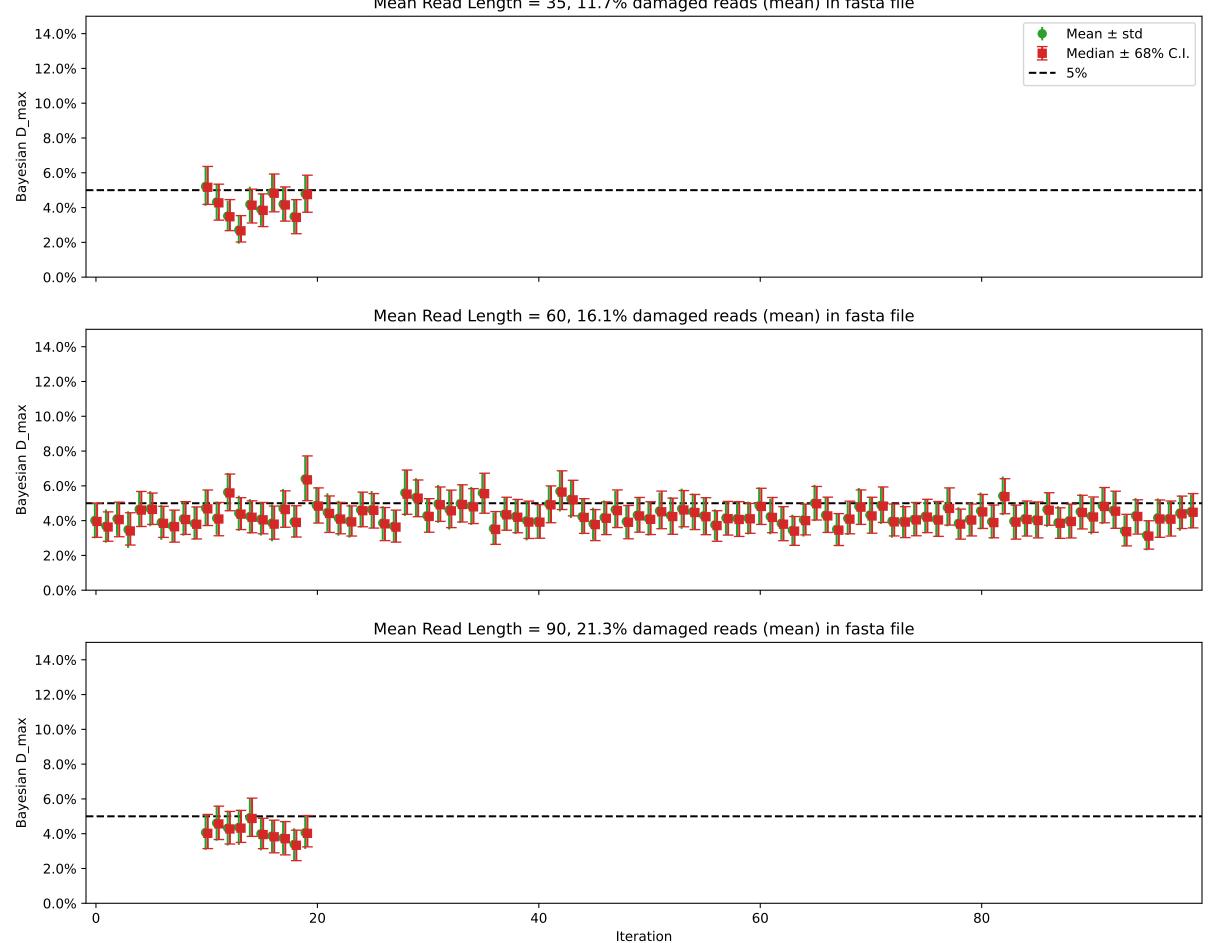
Individual damages: 1000 reads Briggs damage = 0.138 Damage percent = 5%



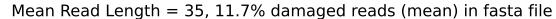


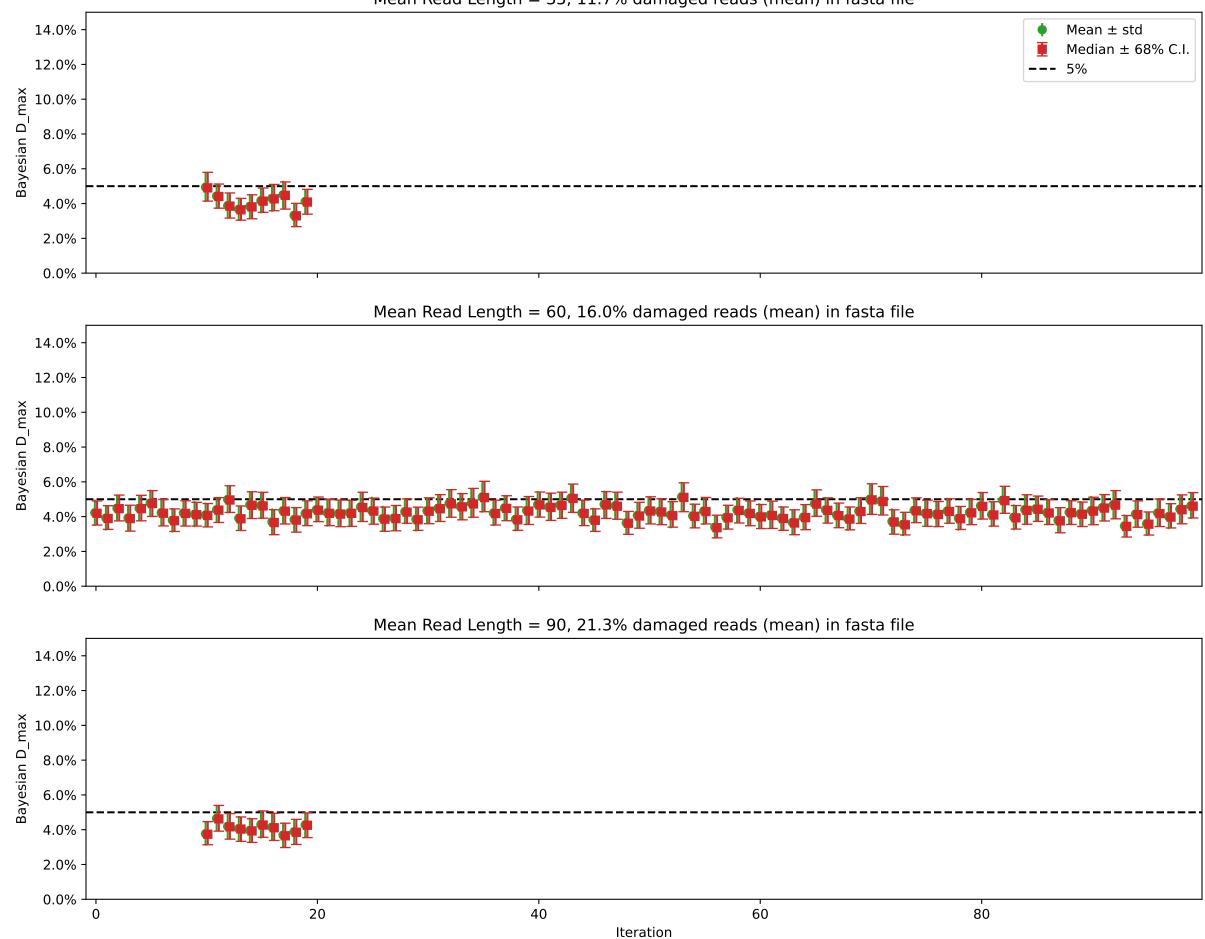
Individual damages: 2500 reads Briggs damage = 0.138 Damage percent = 5%



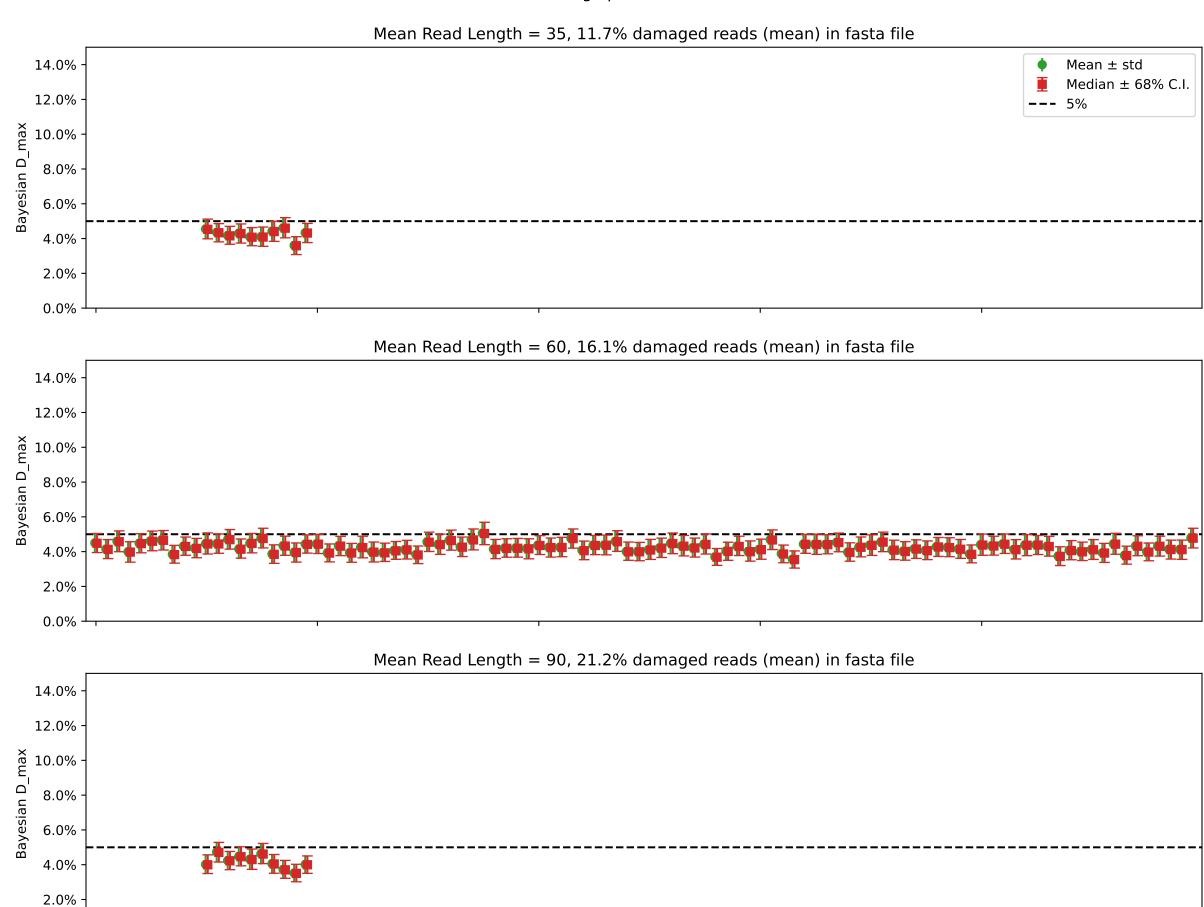


Individual damages: 5000 reads Briggs damage = 0.138 Damage percent = 5%





Individual damages: 10000 reads Briggs damage = 0.138 Damage percent = 5%



40

Iteration

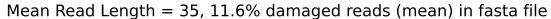
60

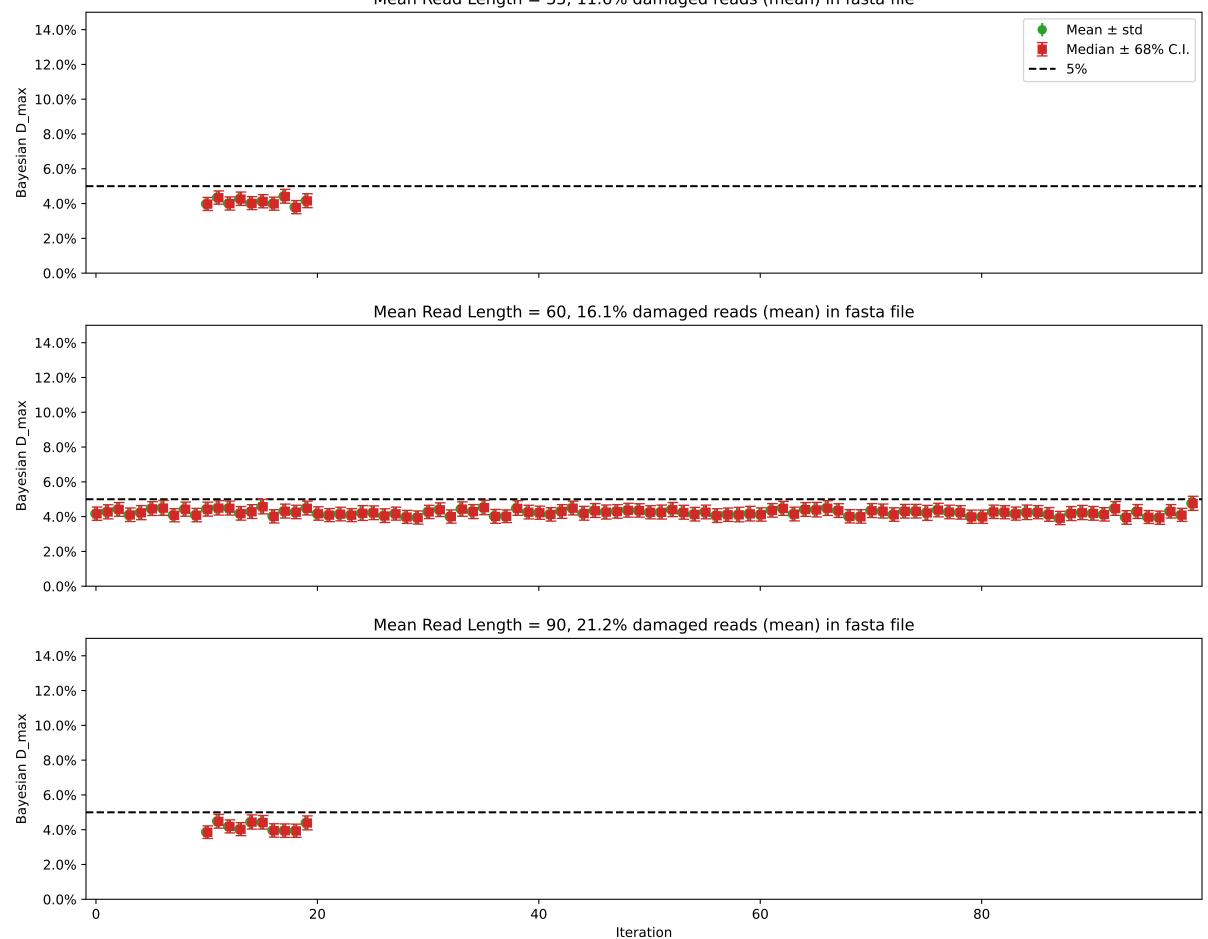
80

0.0%

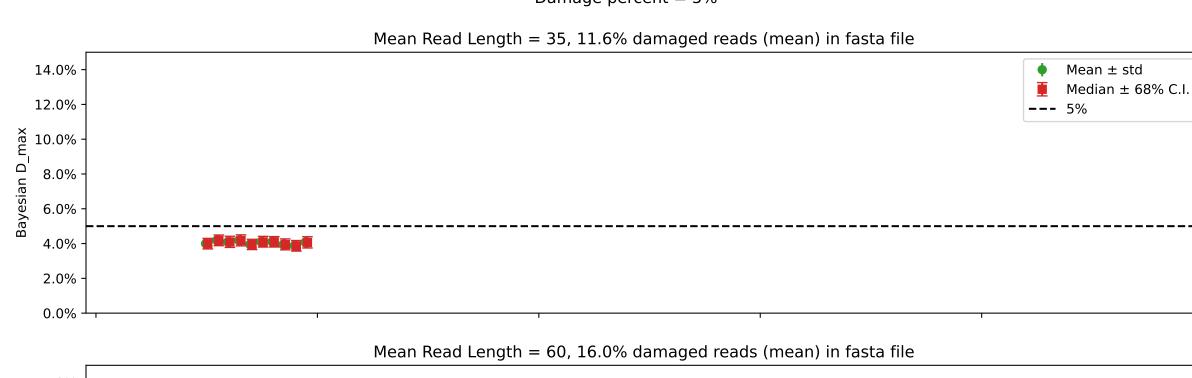
20

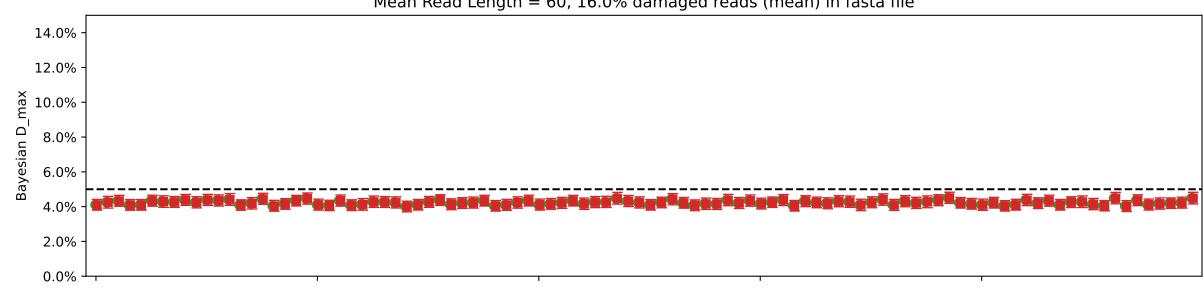
Individual damages: 25000 reads Briggs damage = 0.138 Damage percent = 5%

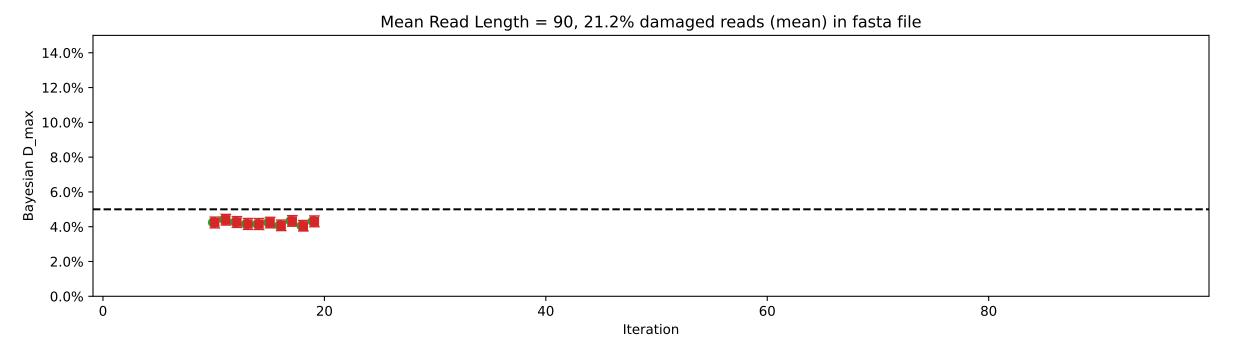




Individual damages: 50000 reads Briggs damage = 0.138 Damage percent = 5%







Individual damages: 100000 reads Briggs damage = 0.138 Damage percent = 5%



40

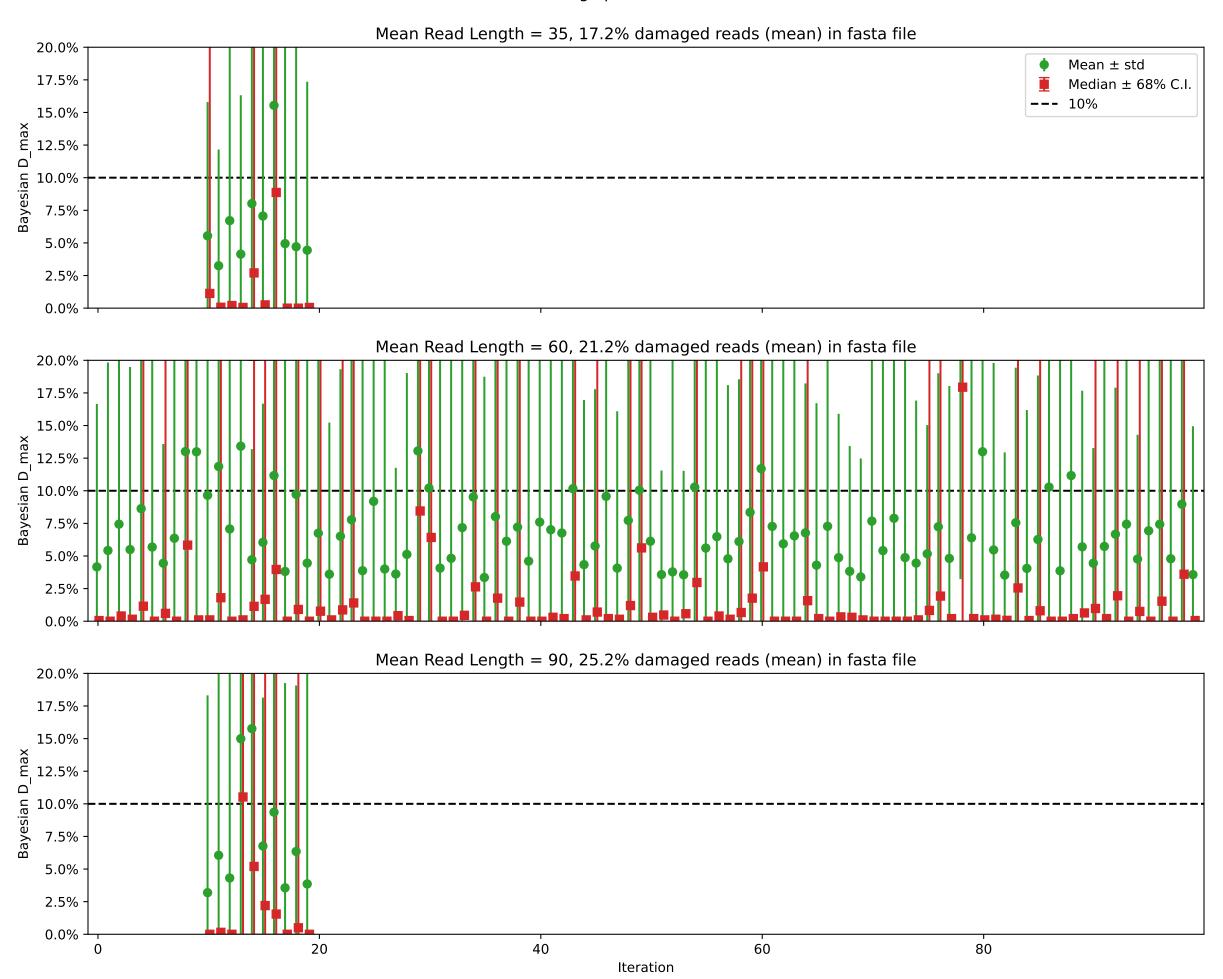
Iteration

60

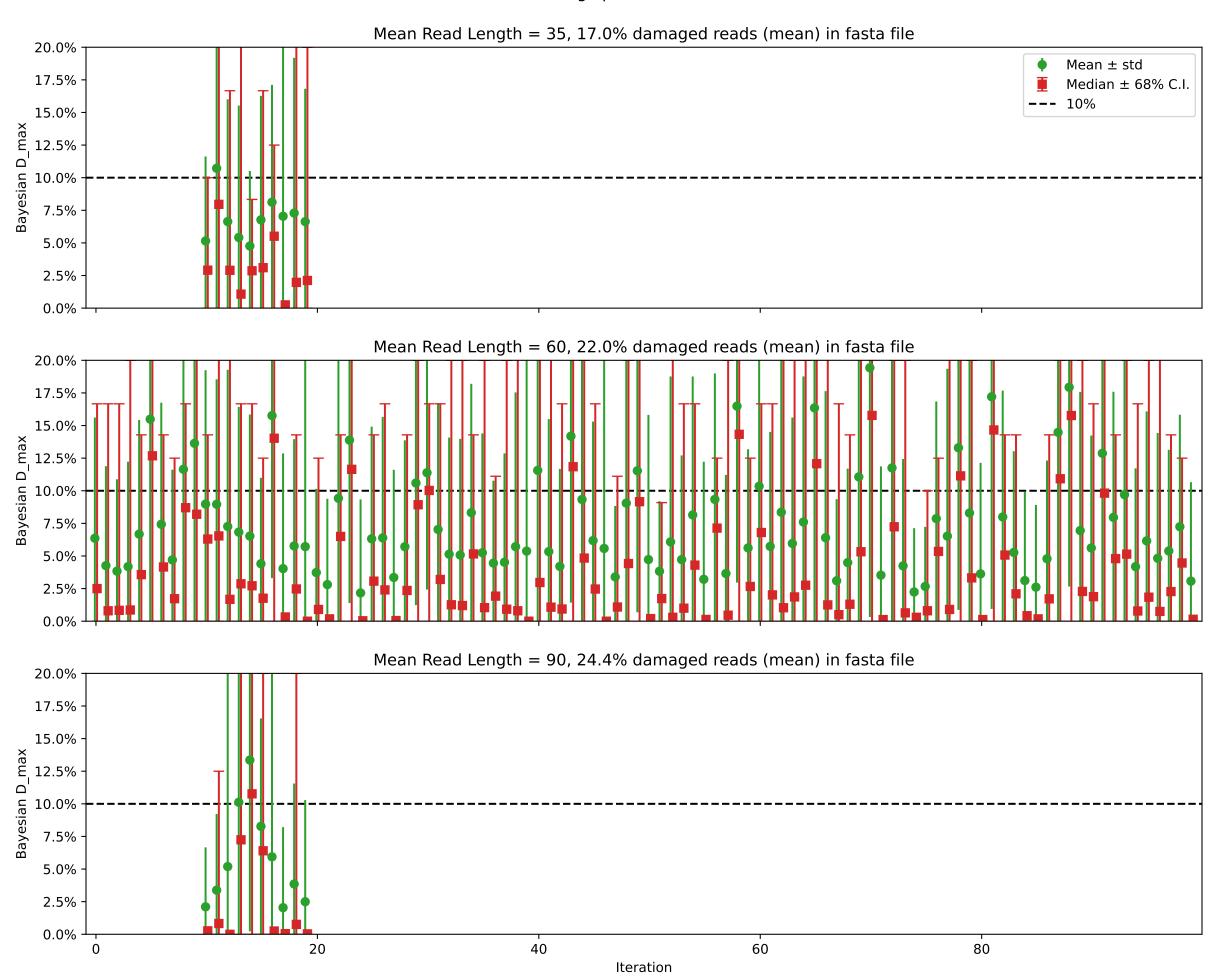
80

20

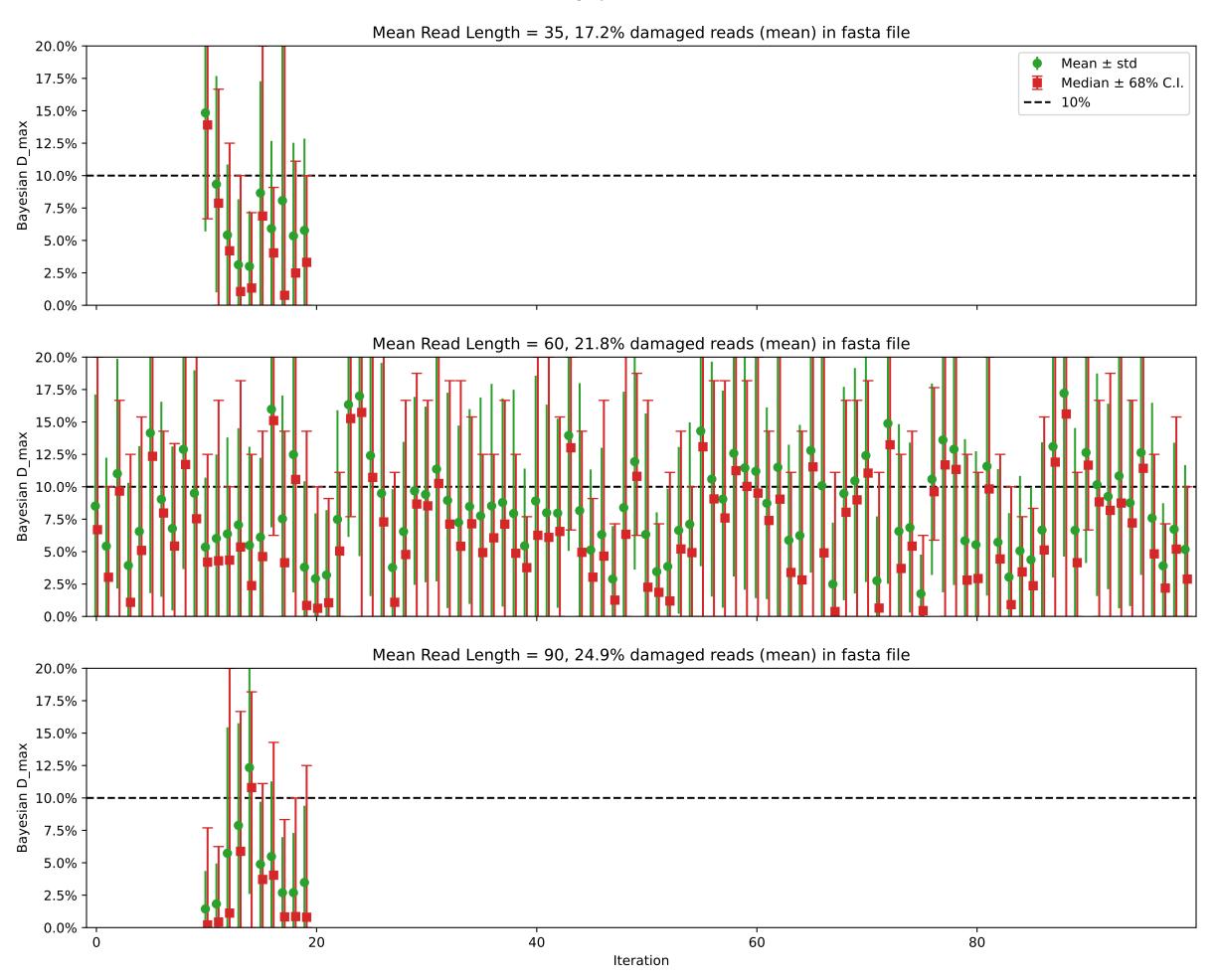
Individual damages: 10 reads Briggs damage = 0.303 Damage percent = 10%



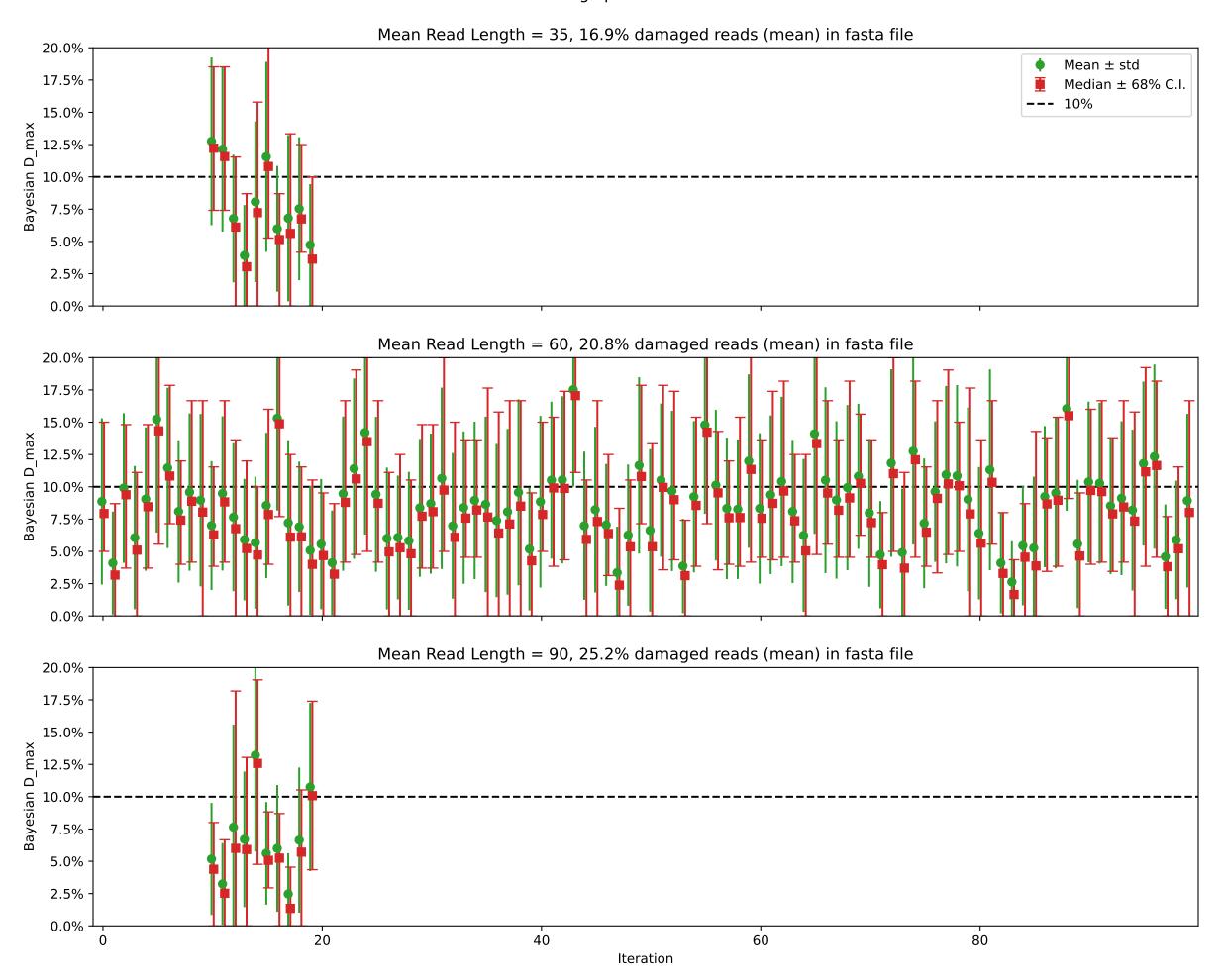
Individual damages: 25 reads Briggs damage = 0.303 Damage percent = 10%



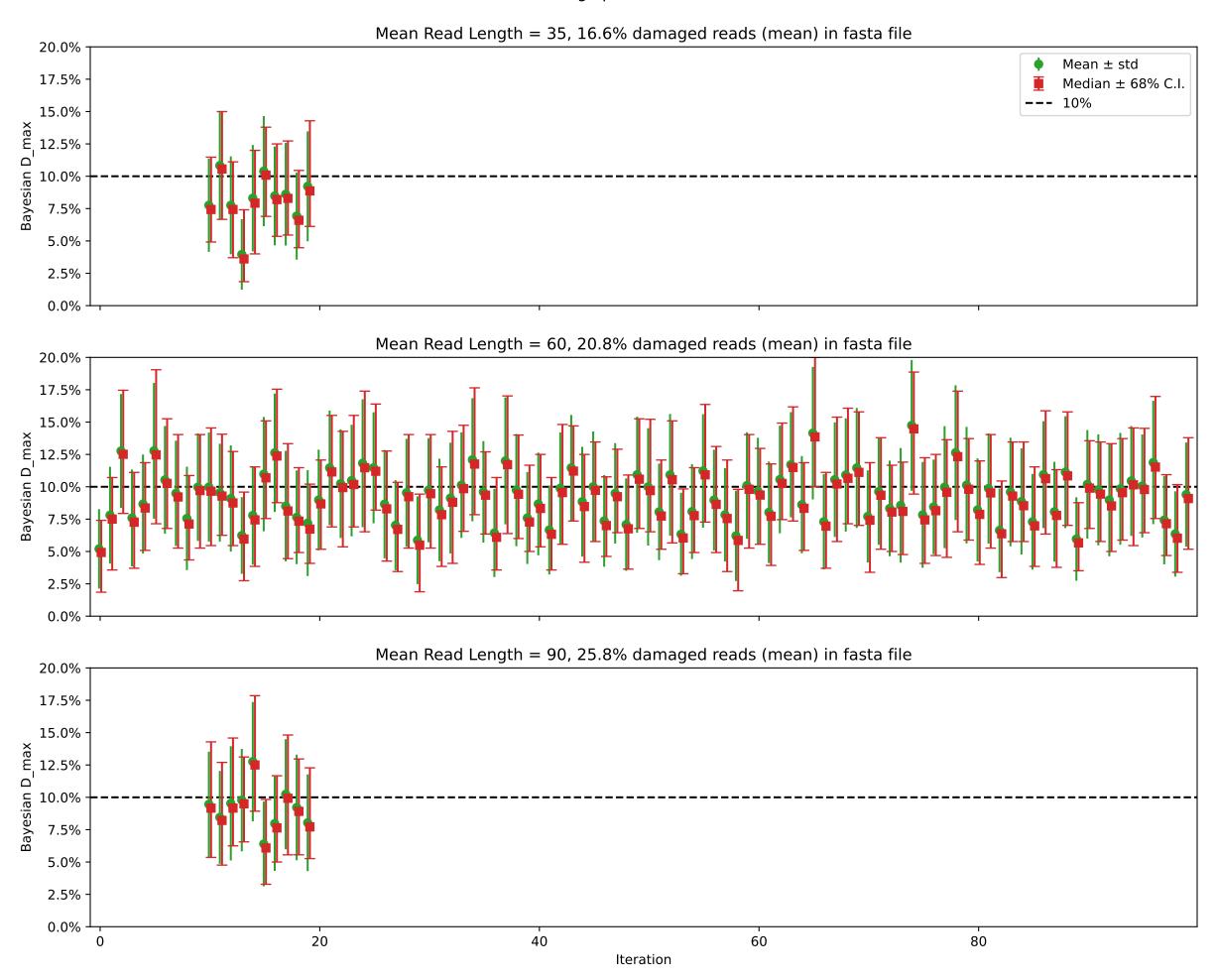
Individual damages: 50 reads Briggs damage = 0.303 Damage percent = 10%



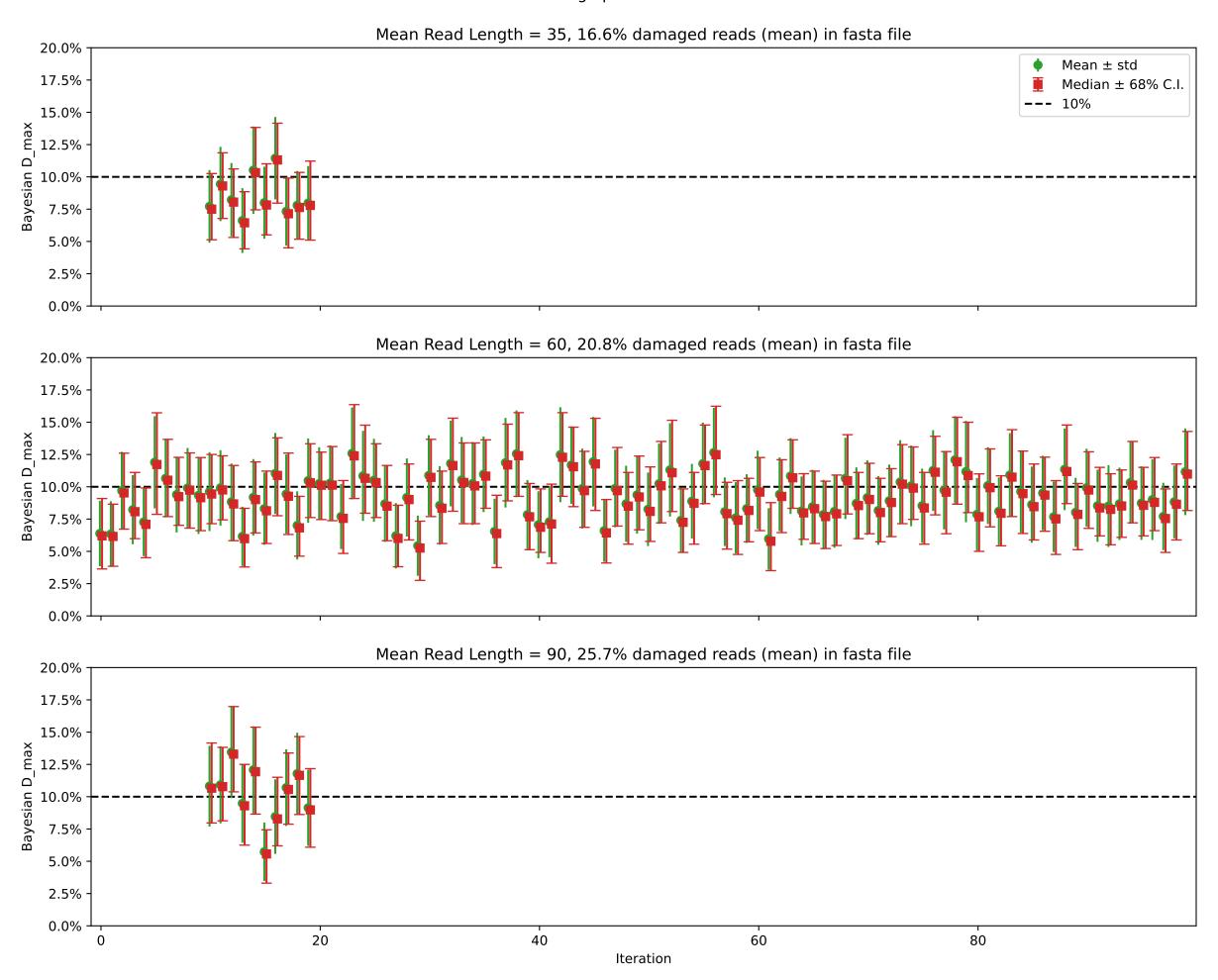
Individual damages: 100 reads Briggs damage = 0.303 Damage percent = 10%



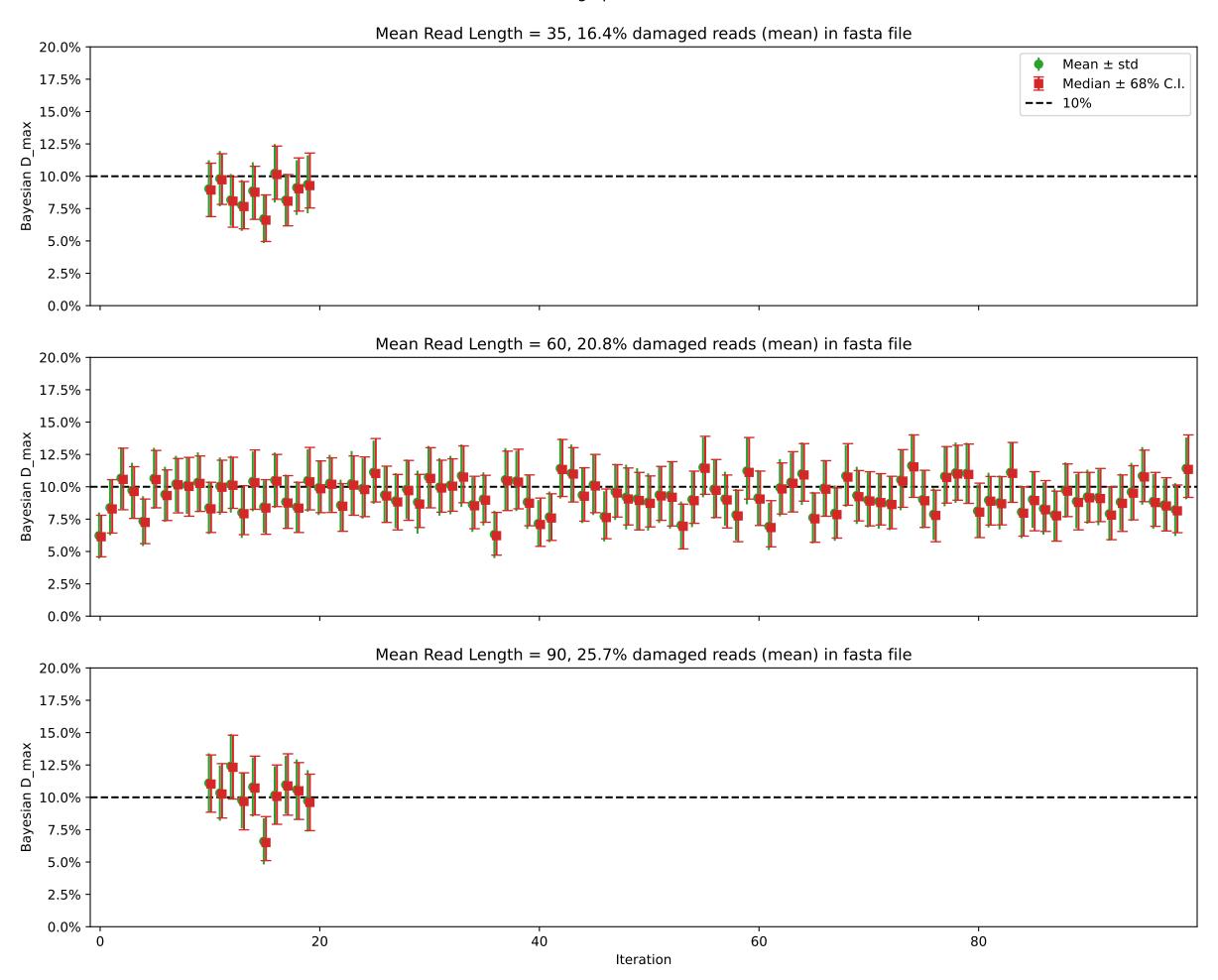
Individual damages: 250 reads Briggs damage = 0.303 Damage percent = 10%



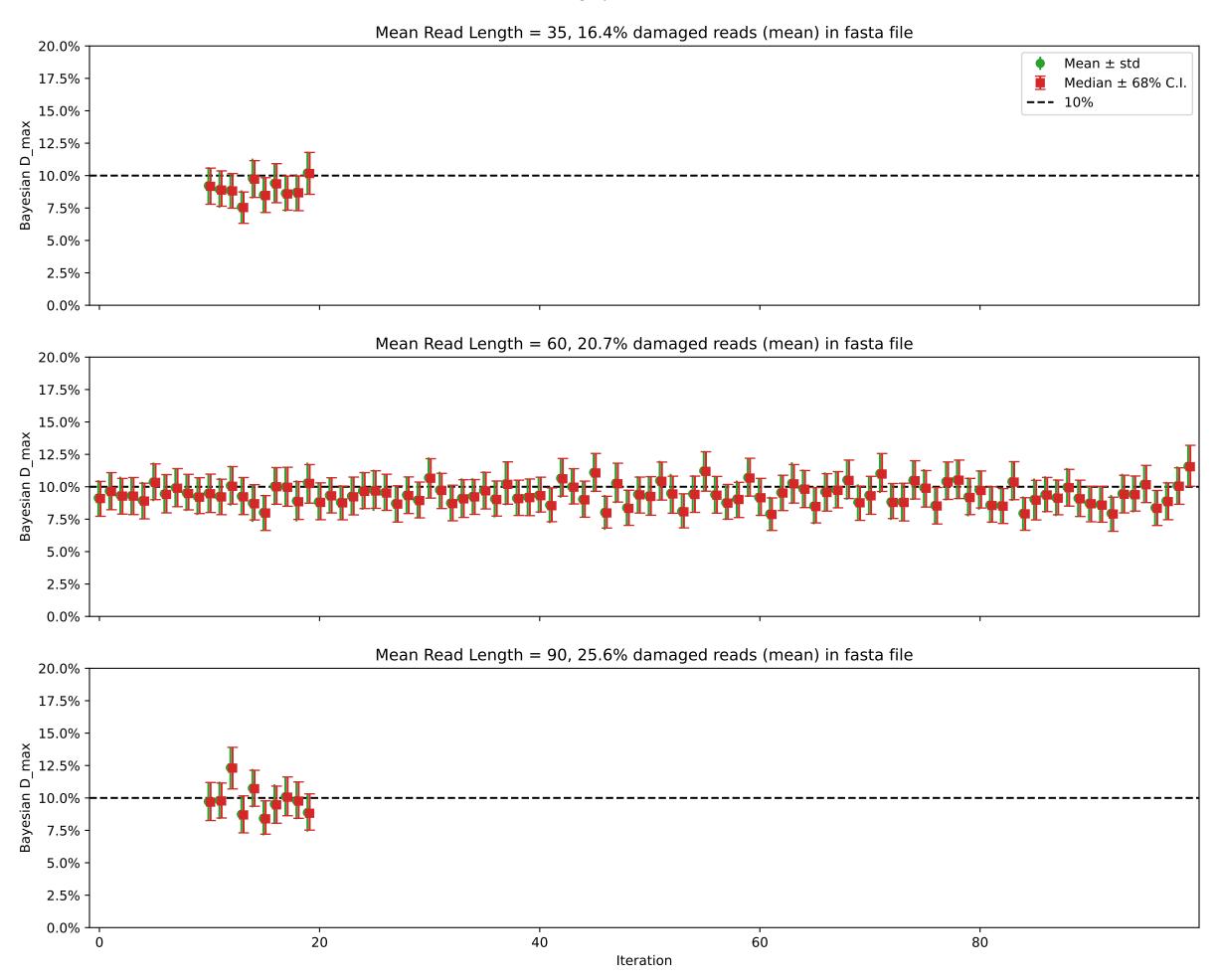
Individual damages: 500 reads Briggs damage = 0.303 Damage percent = 10%



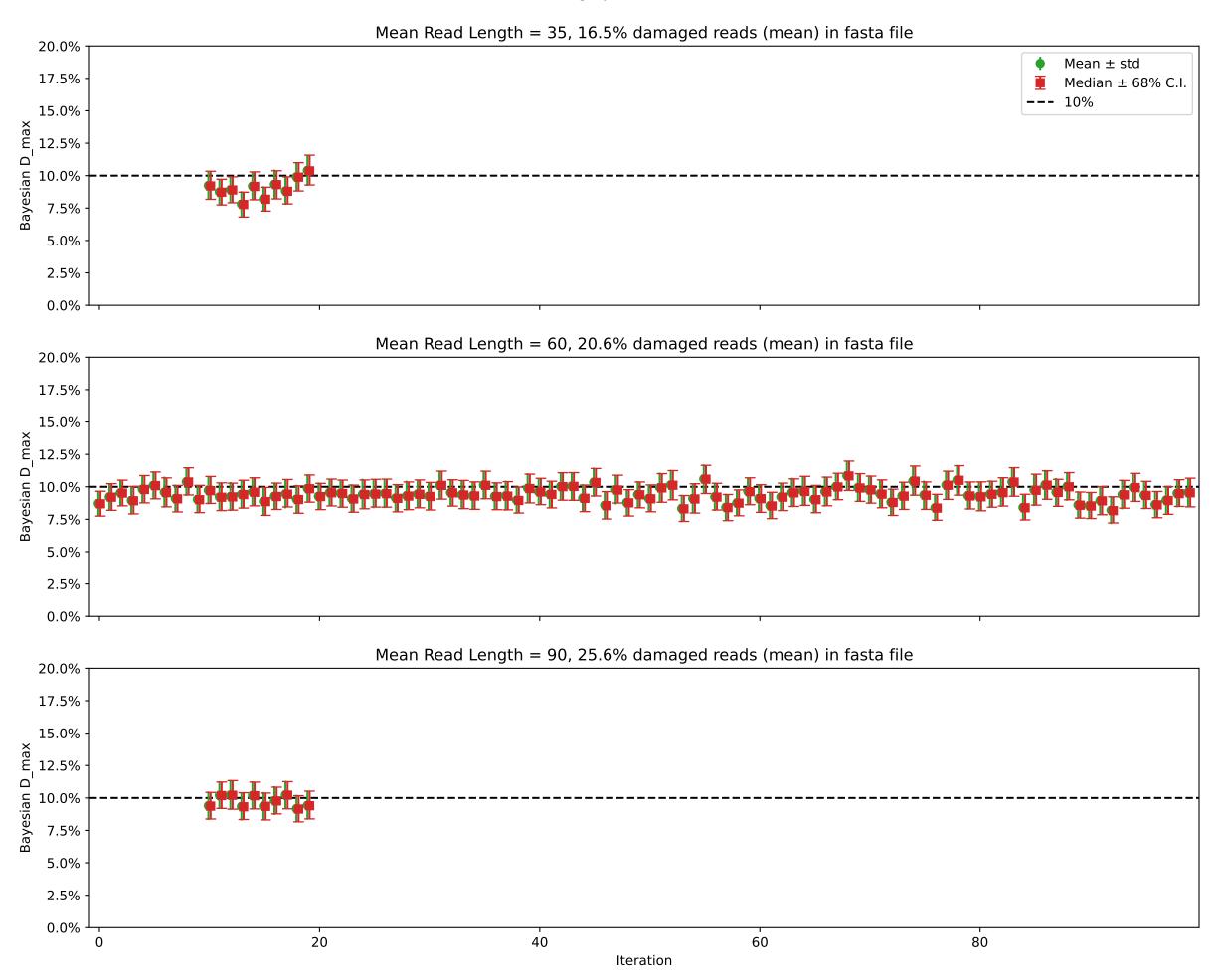
Individual damages: 1000 reads Briggs damage = 0.303 Damage percent = 10%



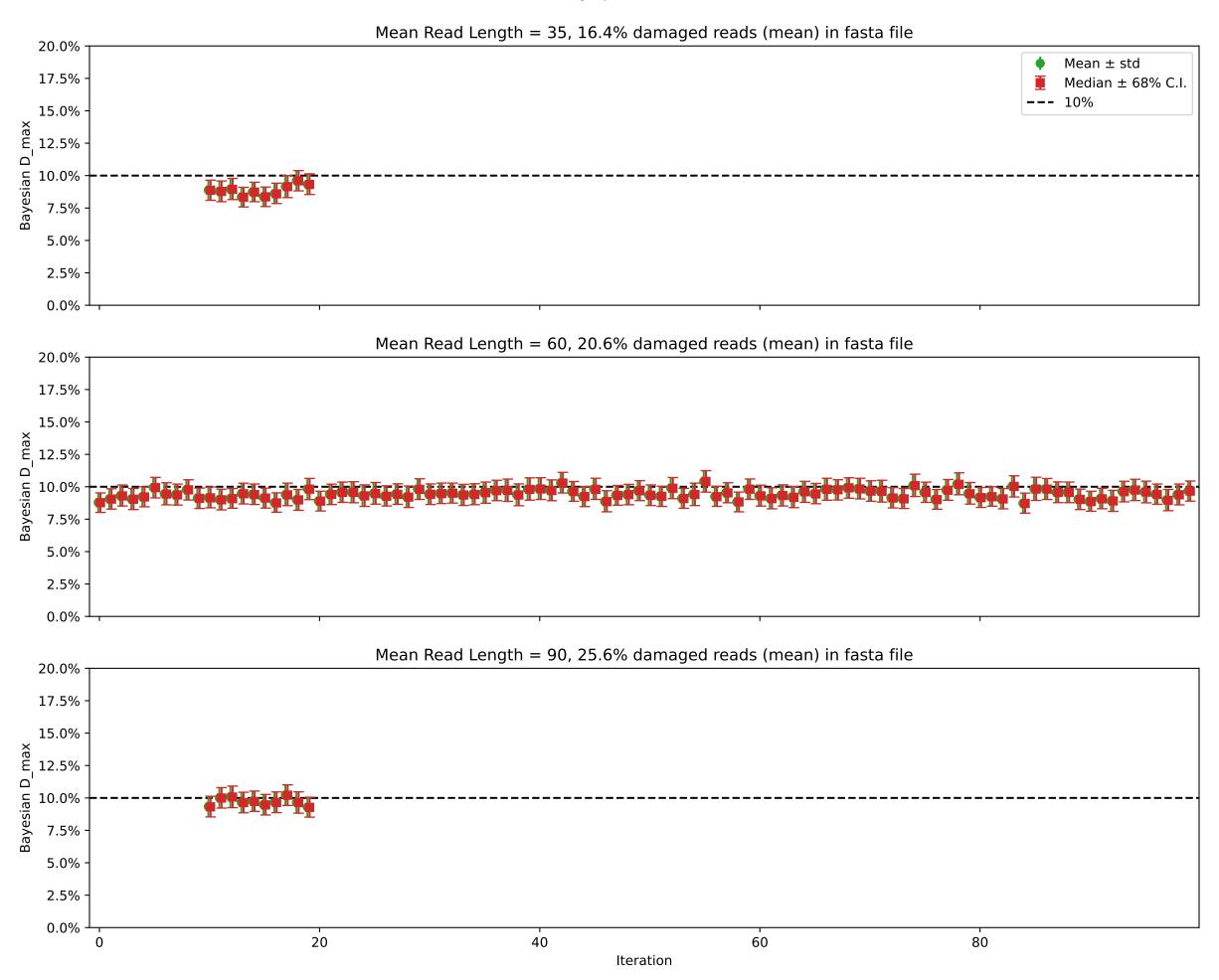
Individual damages: 2500 reads Briggs damage = 0.303 Damage percent = 10%



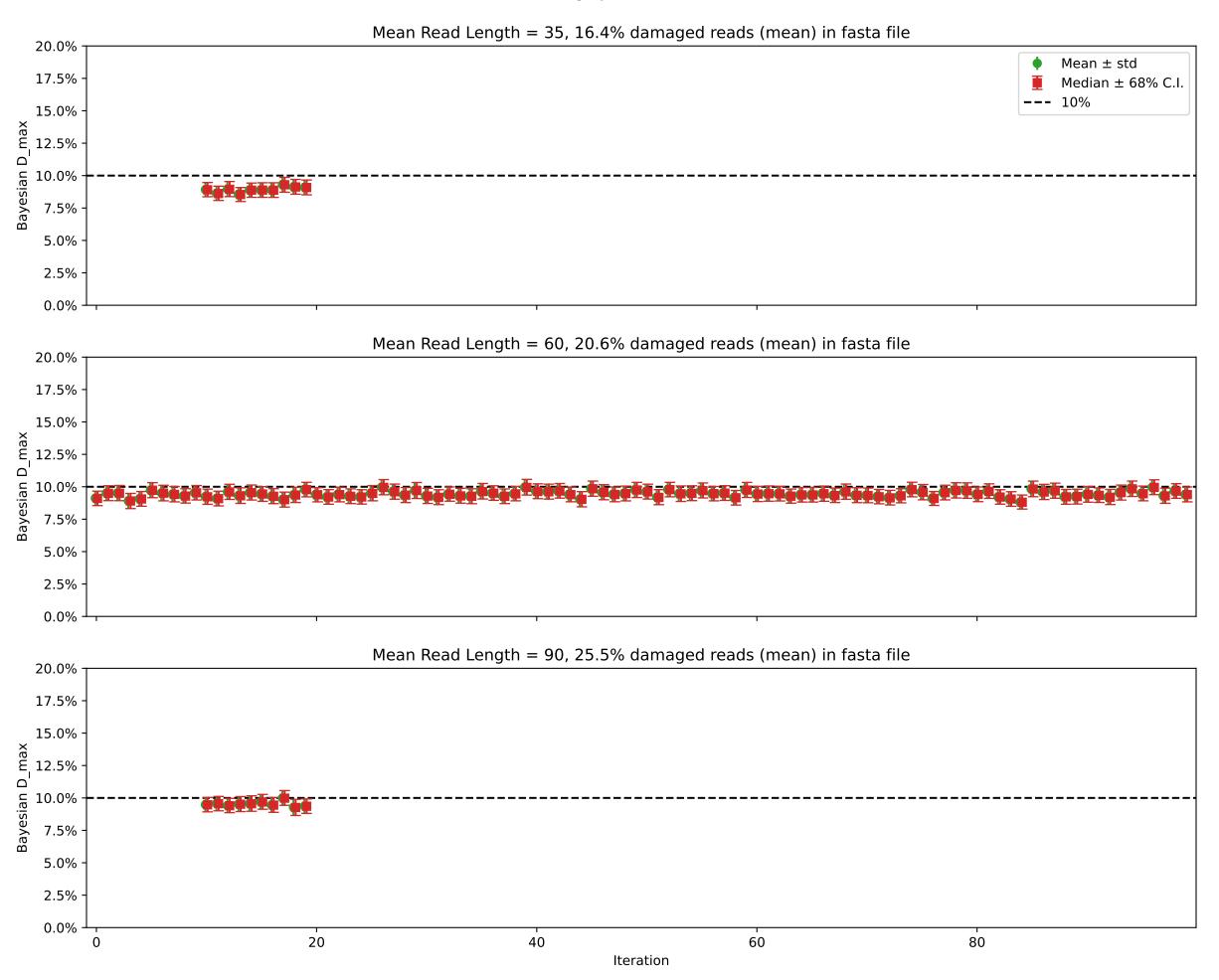
Individual damages: 5000 reads Briggs damage = 0.303 Damage percent = 10%



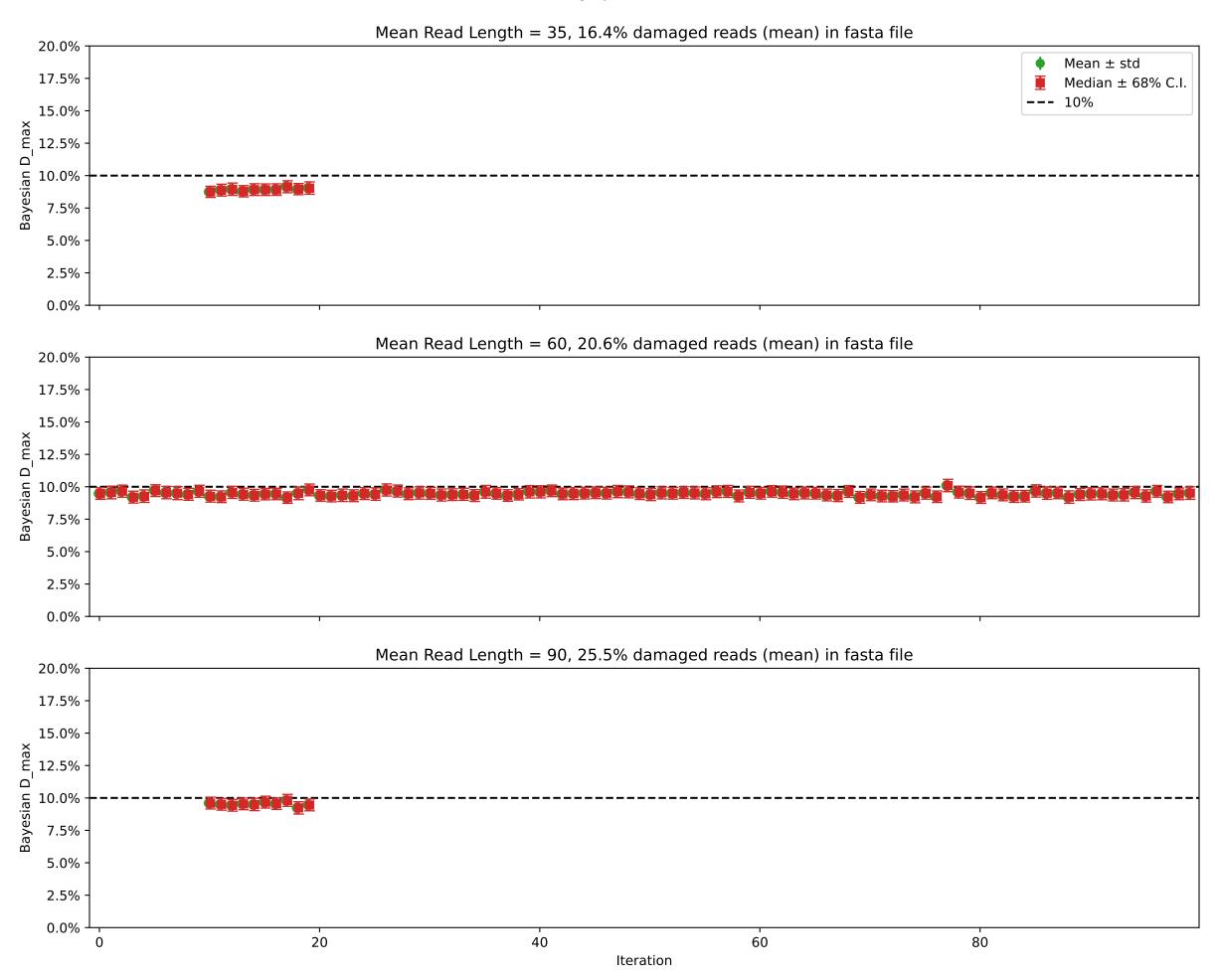
Individual damages: 10000 reads Briggs damage = 0.303 Damage percent = 10%



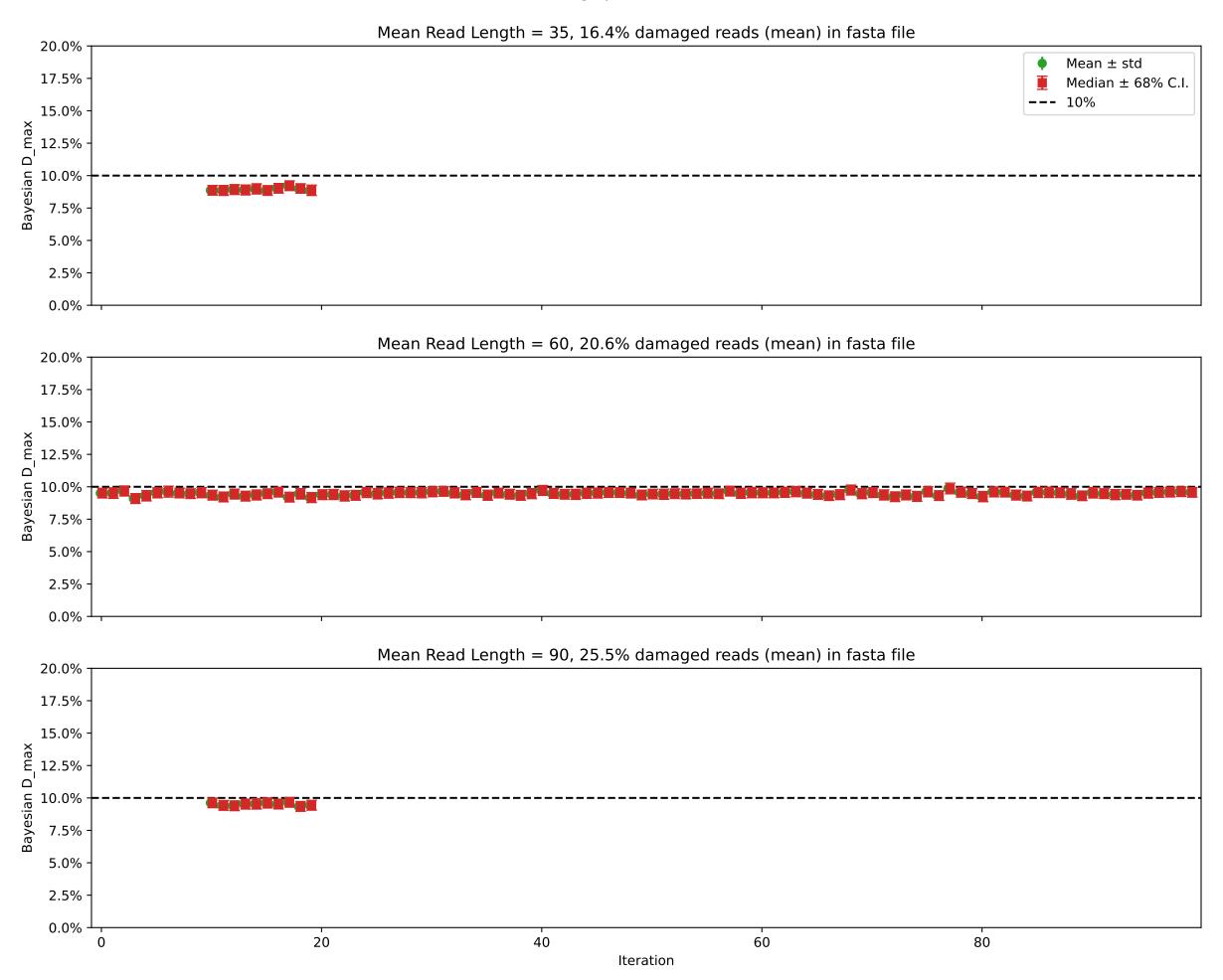
Individual damages: 25000 reads Briggs damage = 0.303 Damage percent = 10%



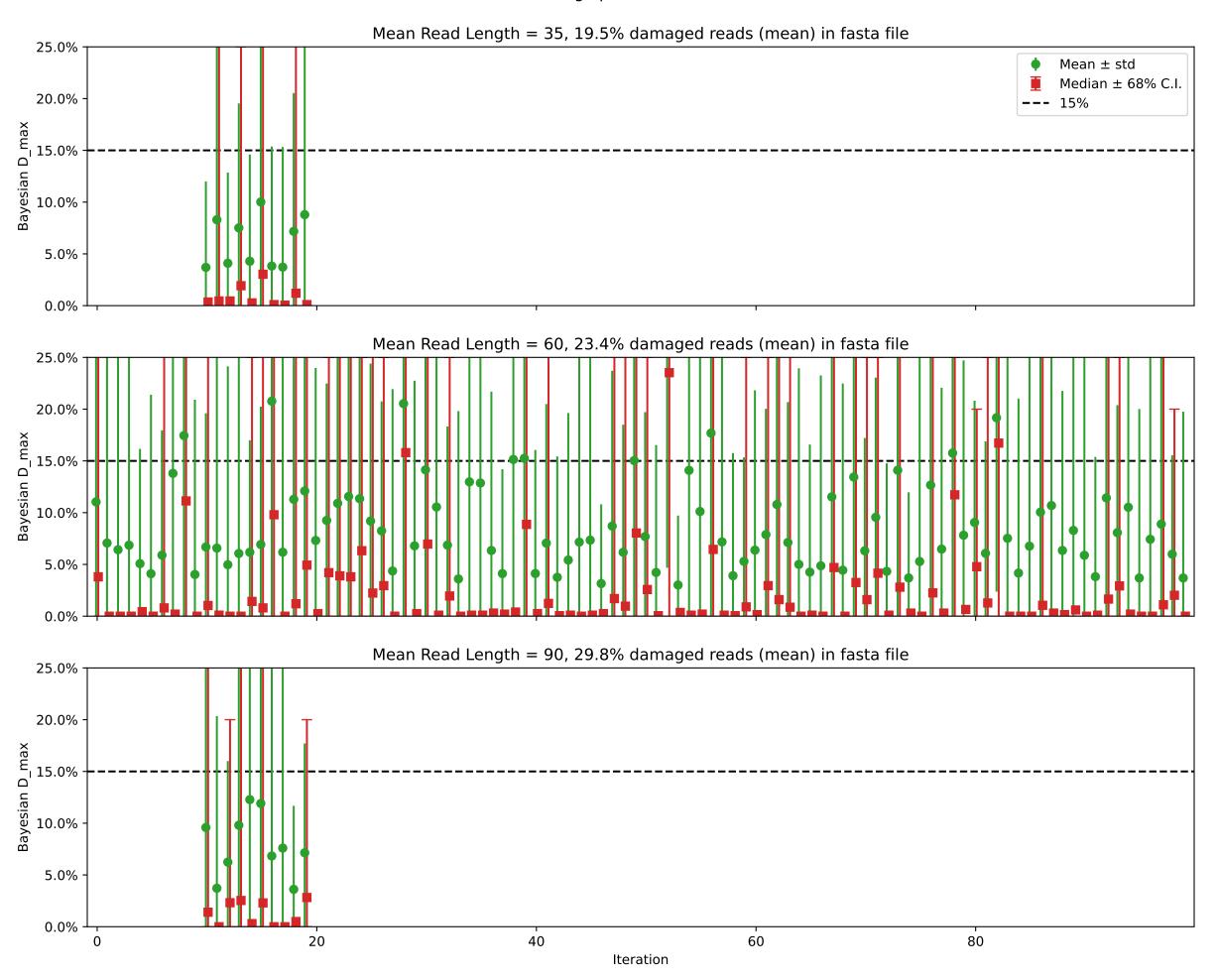
Individual damages: 50000 reads Briggs damage = 0.303 Damage percent = 10%



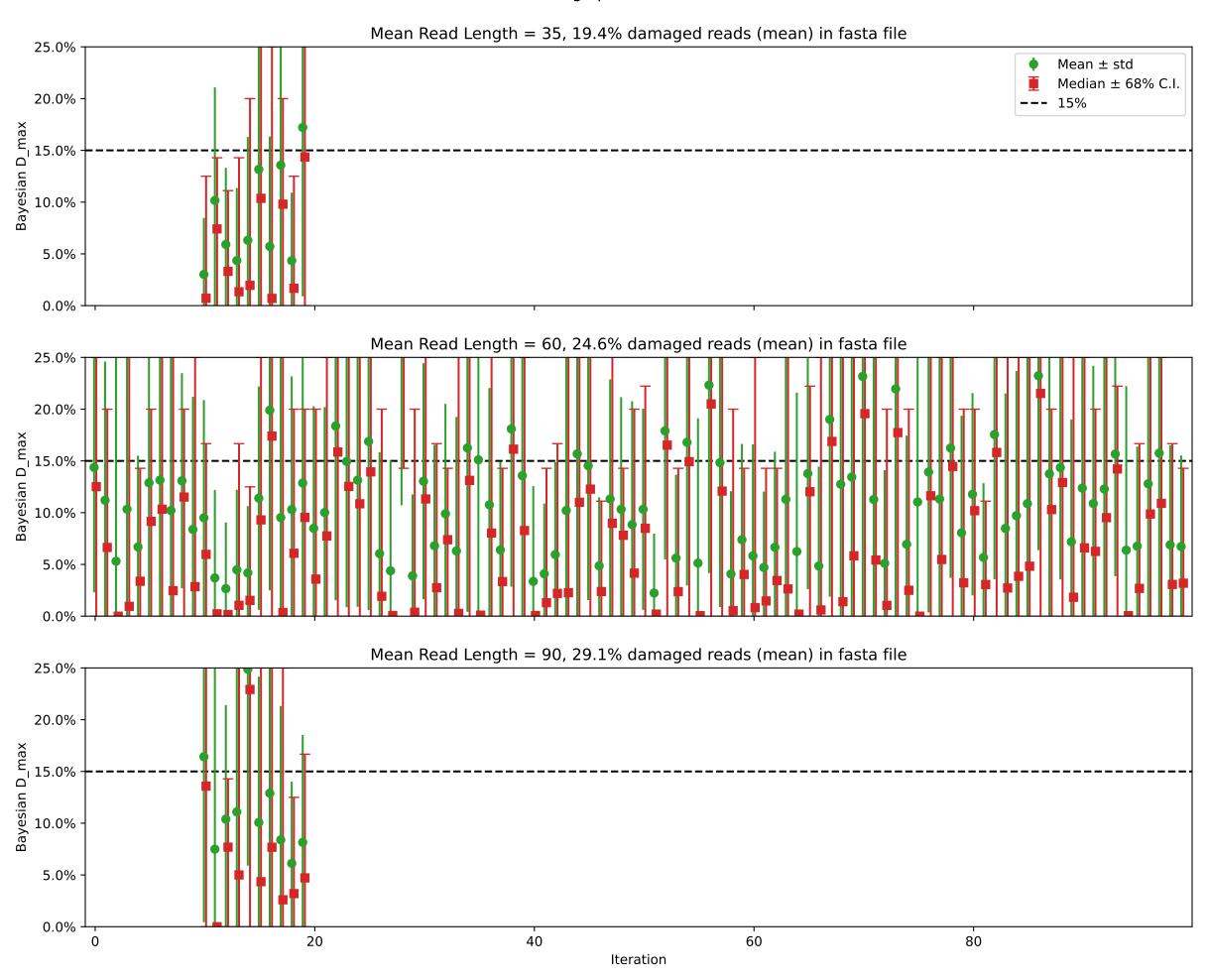
Individual damages: 100000 reads Briggs damage = 0.303 Damage percent = 10%



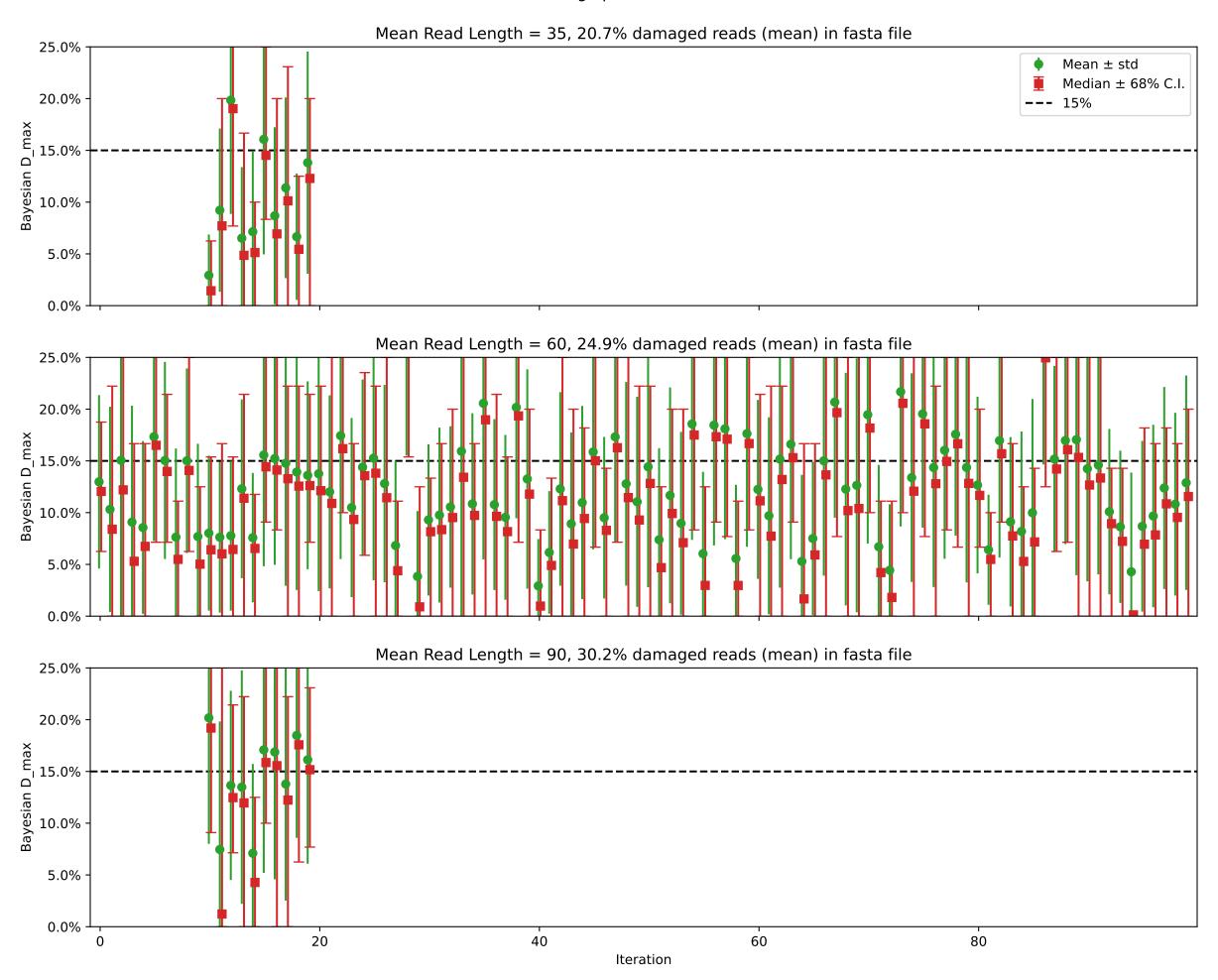
Individual damages: 10 reads Briggs damage = 0.466 Damage percent = 15%



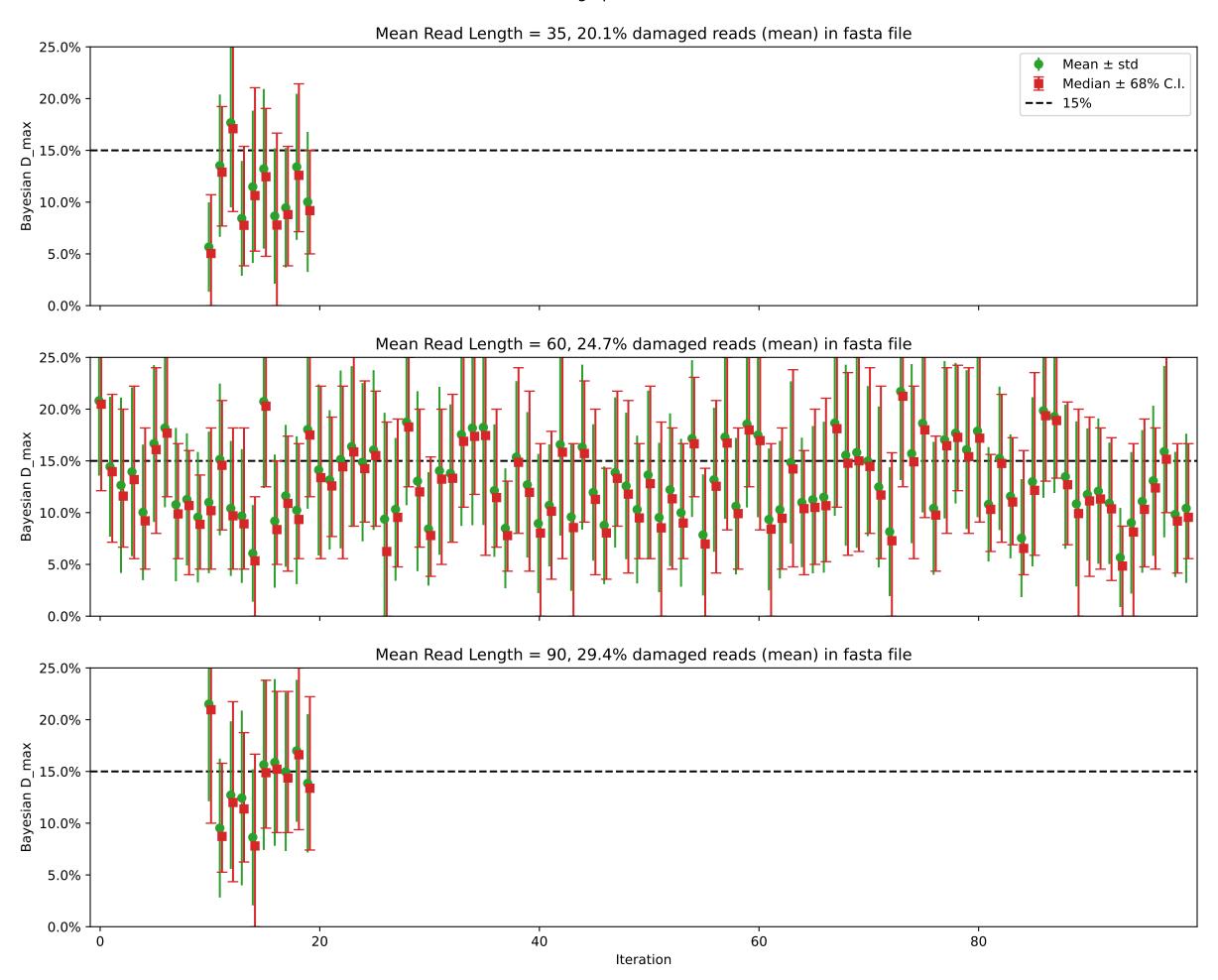
Individual damages: 25 reads Briggs damage = 0.466 Damage percent = 15%



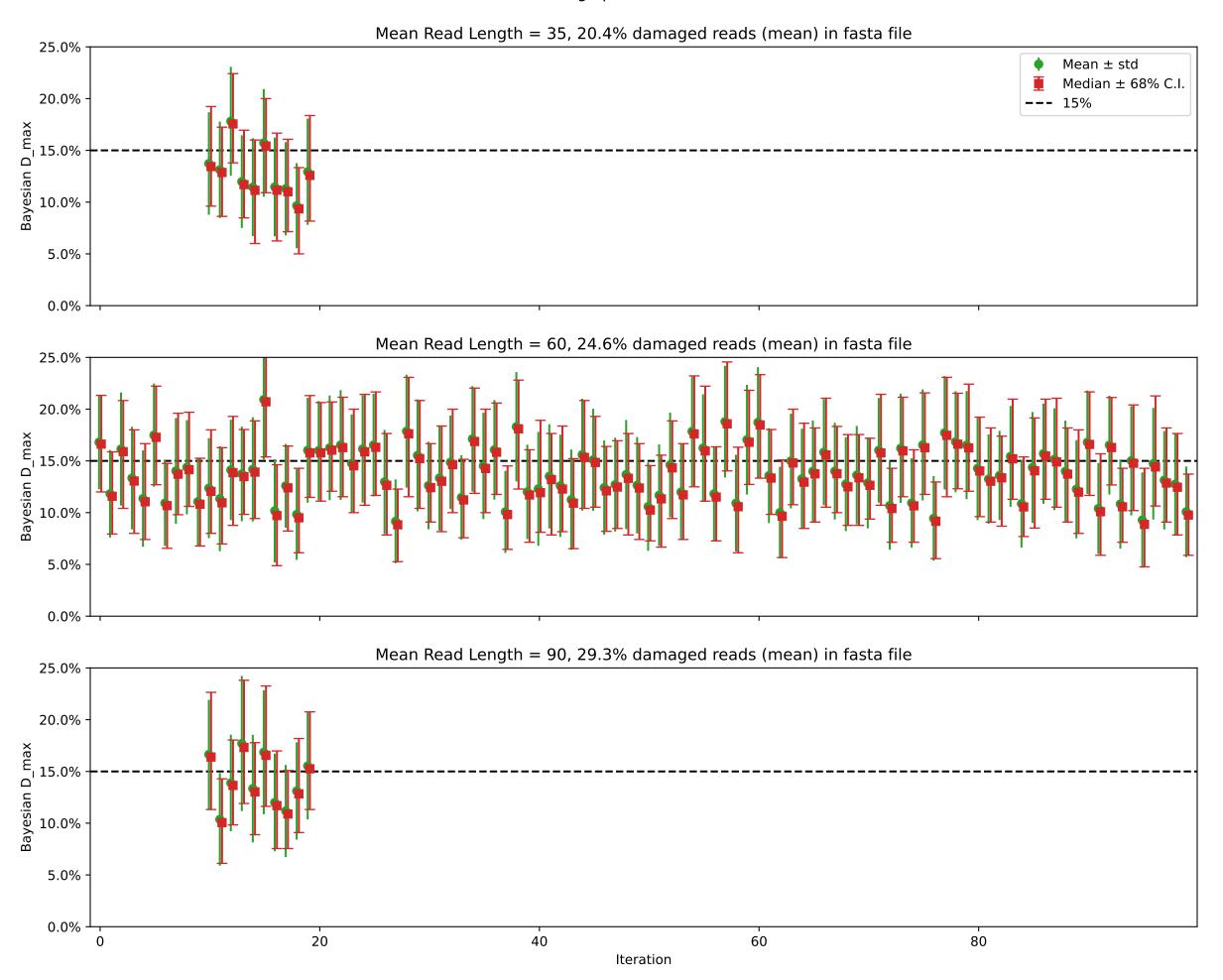
Individual damages: 50 reads Briggs damage = 0.466 Damage percent = 15%



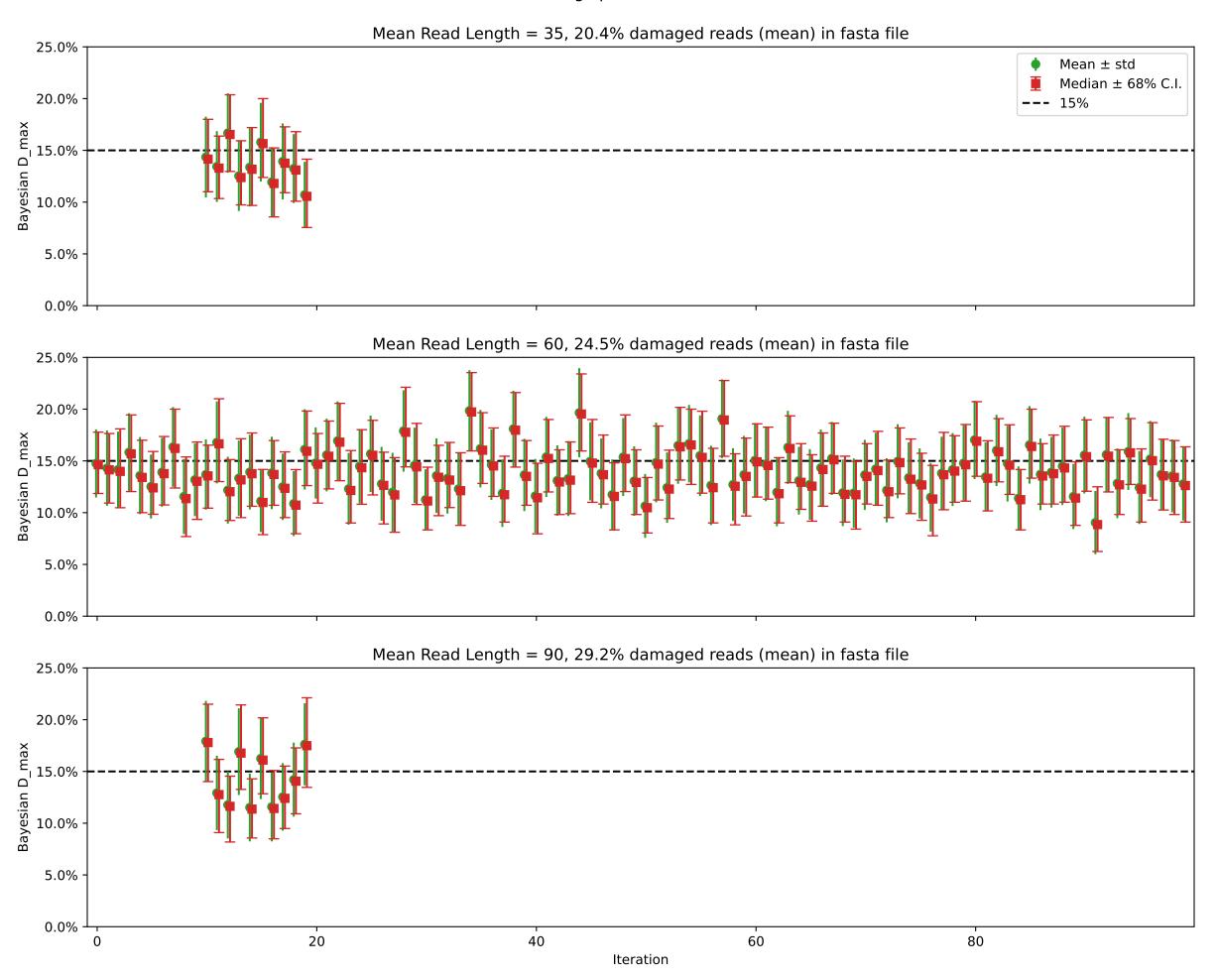
Individual damages: 100 reads Briggs damage = 0.466 Damage percent = 15%



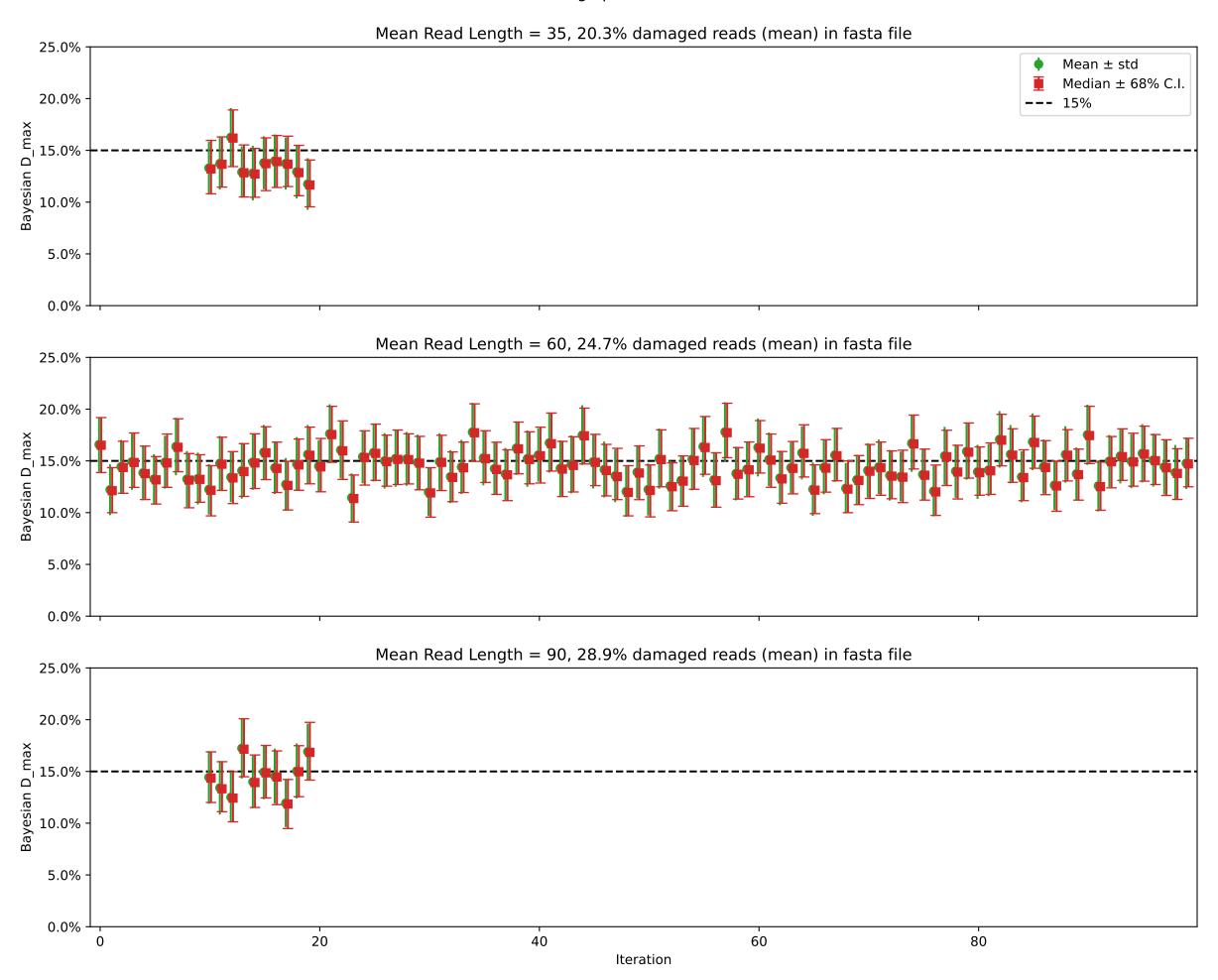
Individual damages: 250 reads Briggs damage = 0.466 Damage percent = 15%



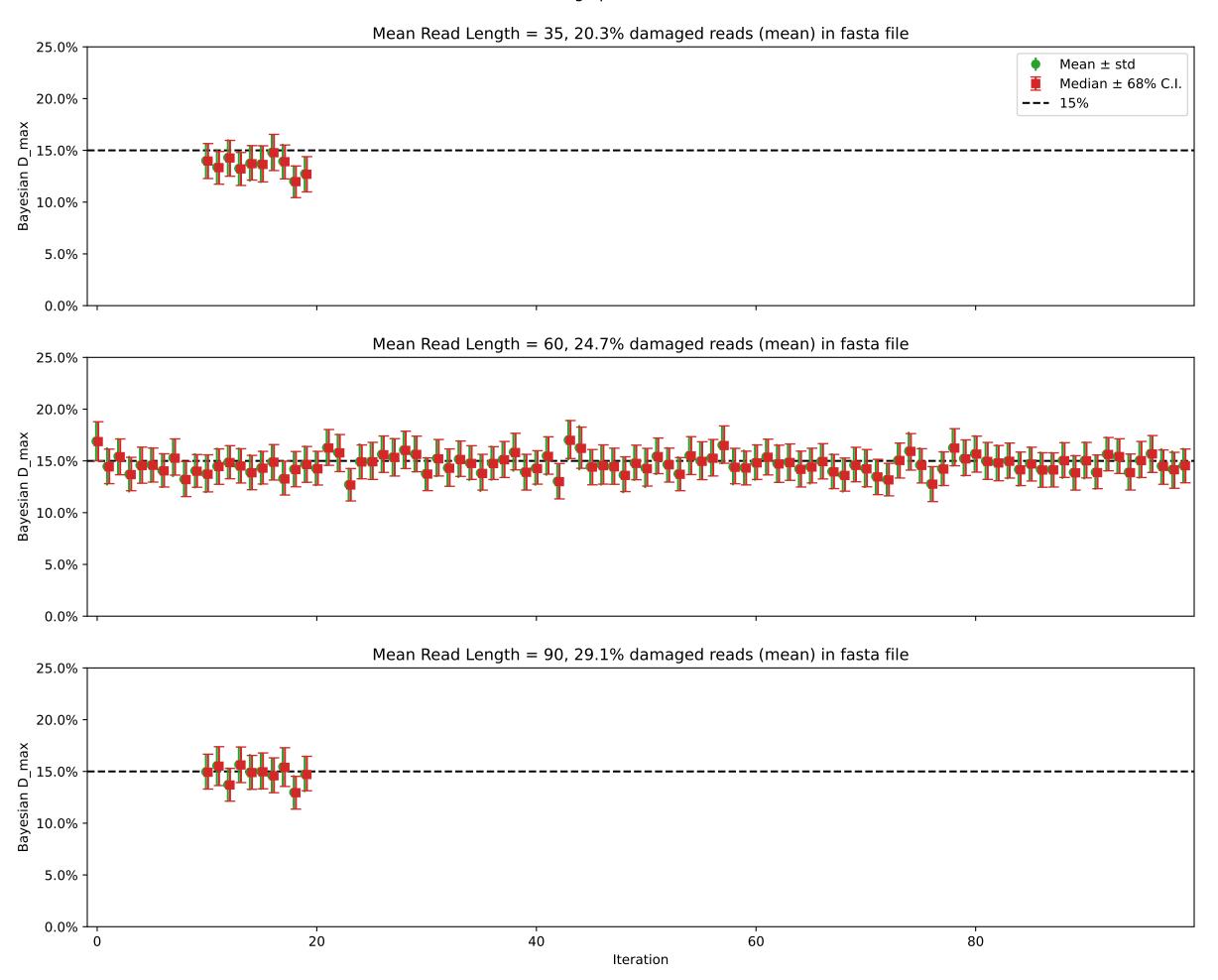
Individual damages: 500 reads Briggs damage = 0.466 Damage percent = 15%



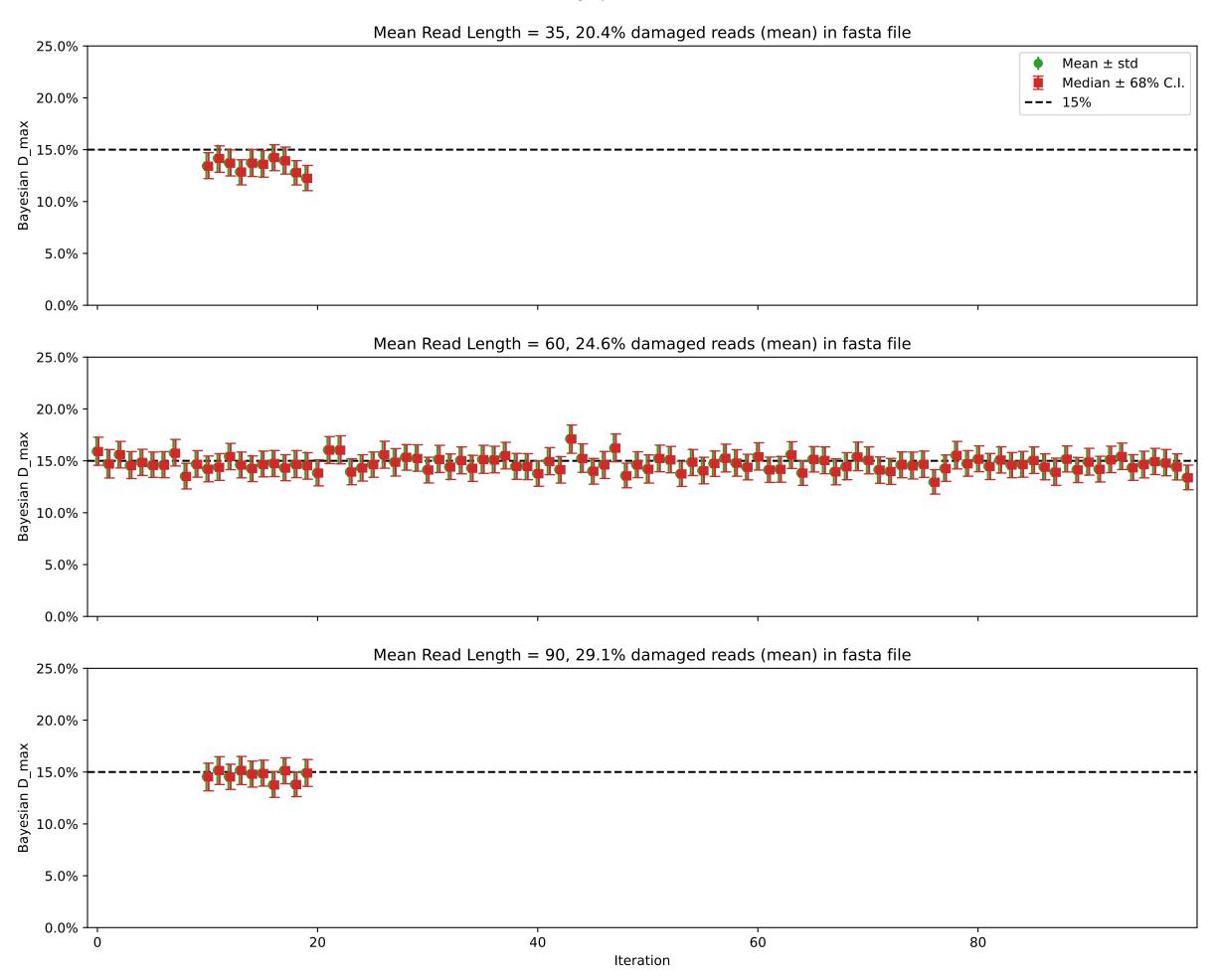
Individual damages: 1000 reads Briggs damage = 0.466 Damage percent = 15%



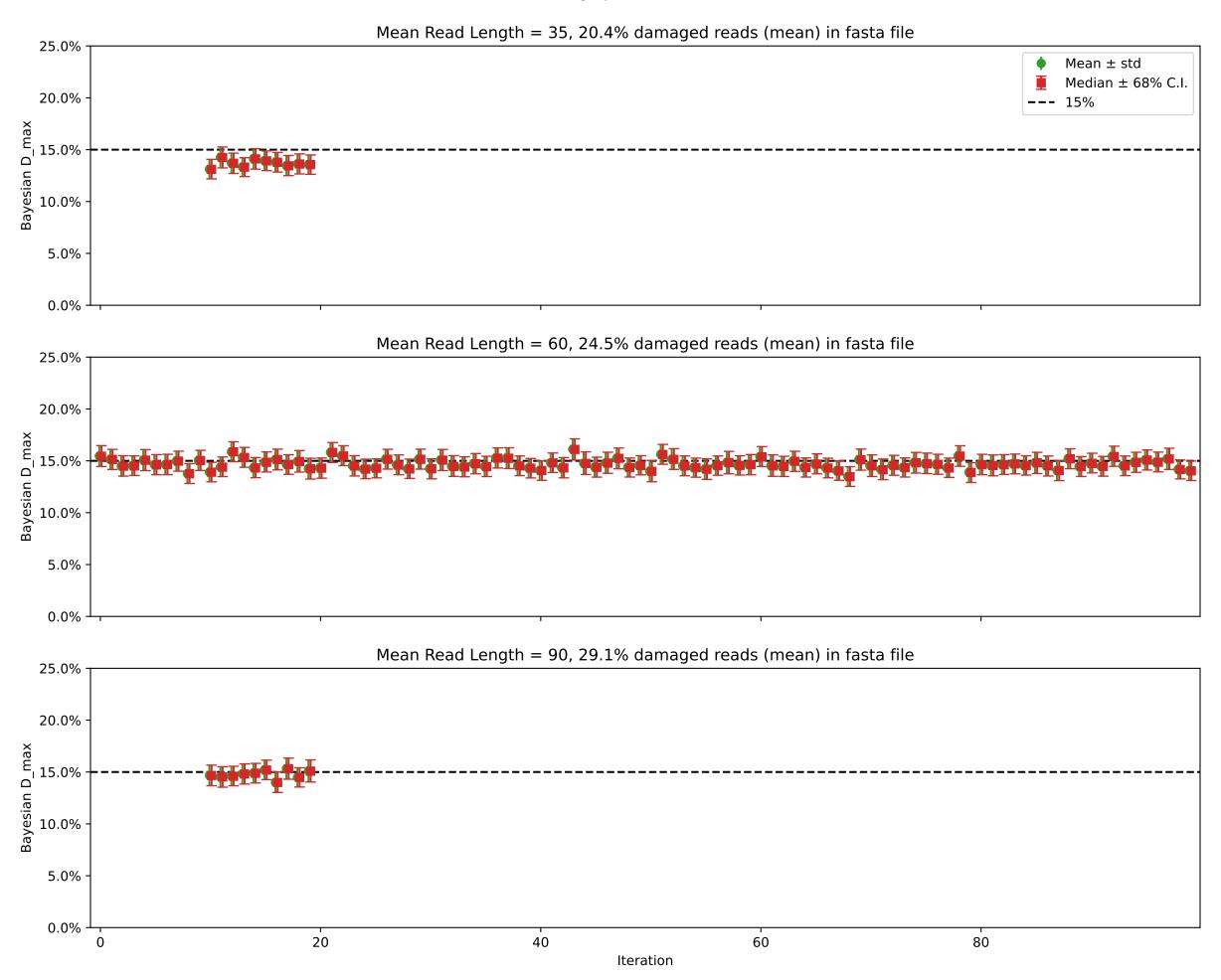
Individual damages: 2500 reads Briggs damage = 0.466 Damage percent = 15%



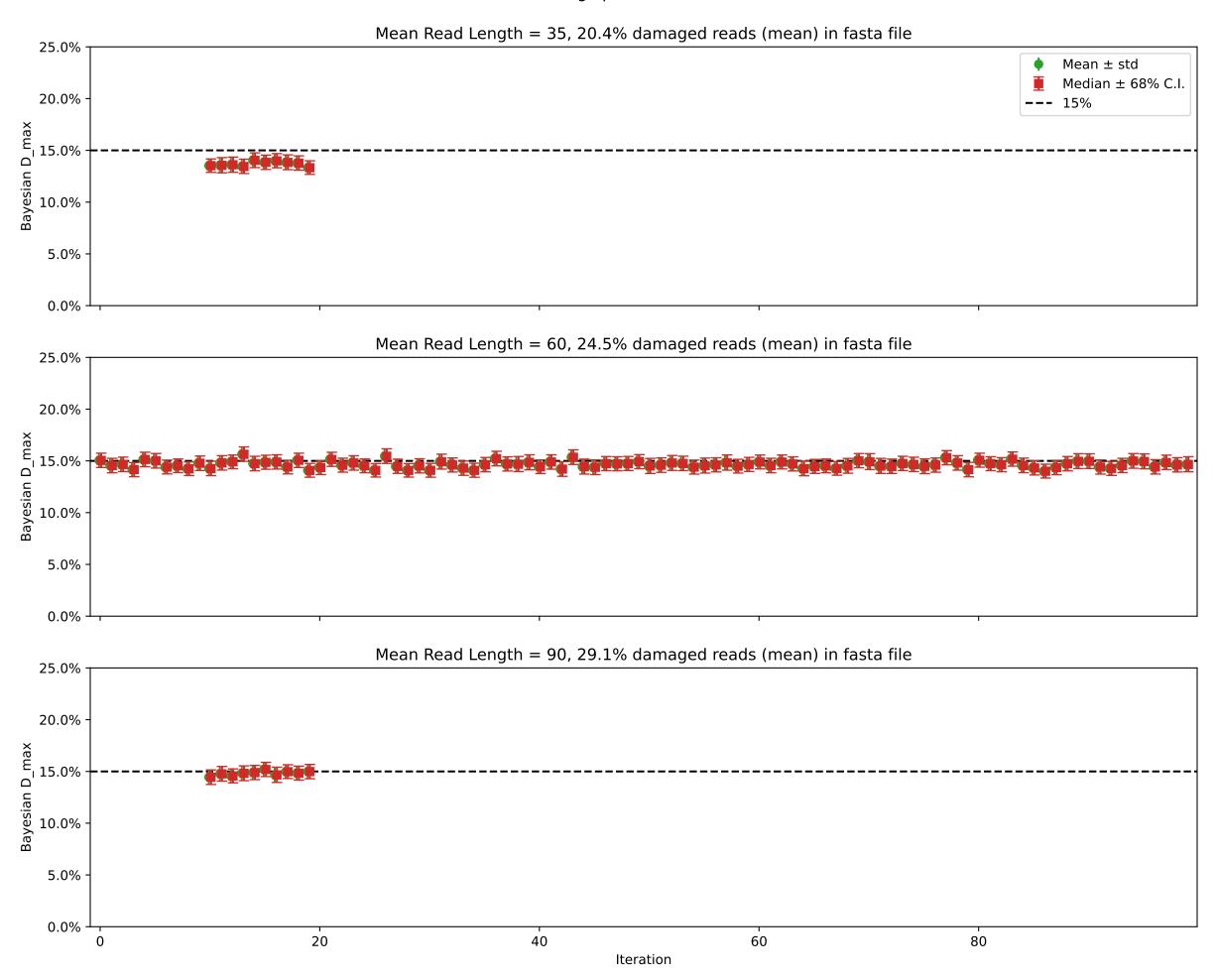
Individual damages: 5000 reads Briggs damage = 0.466 Damage percent = 15%



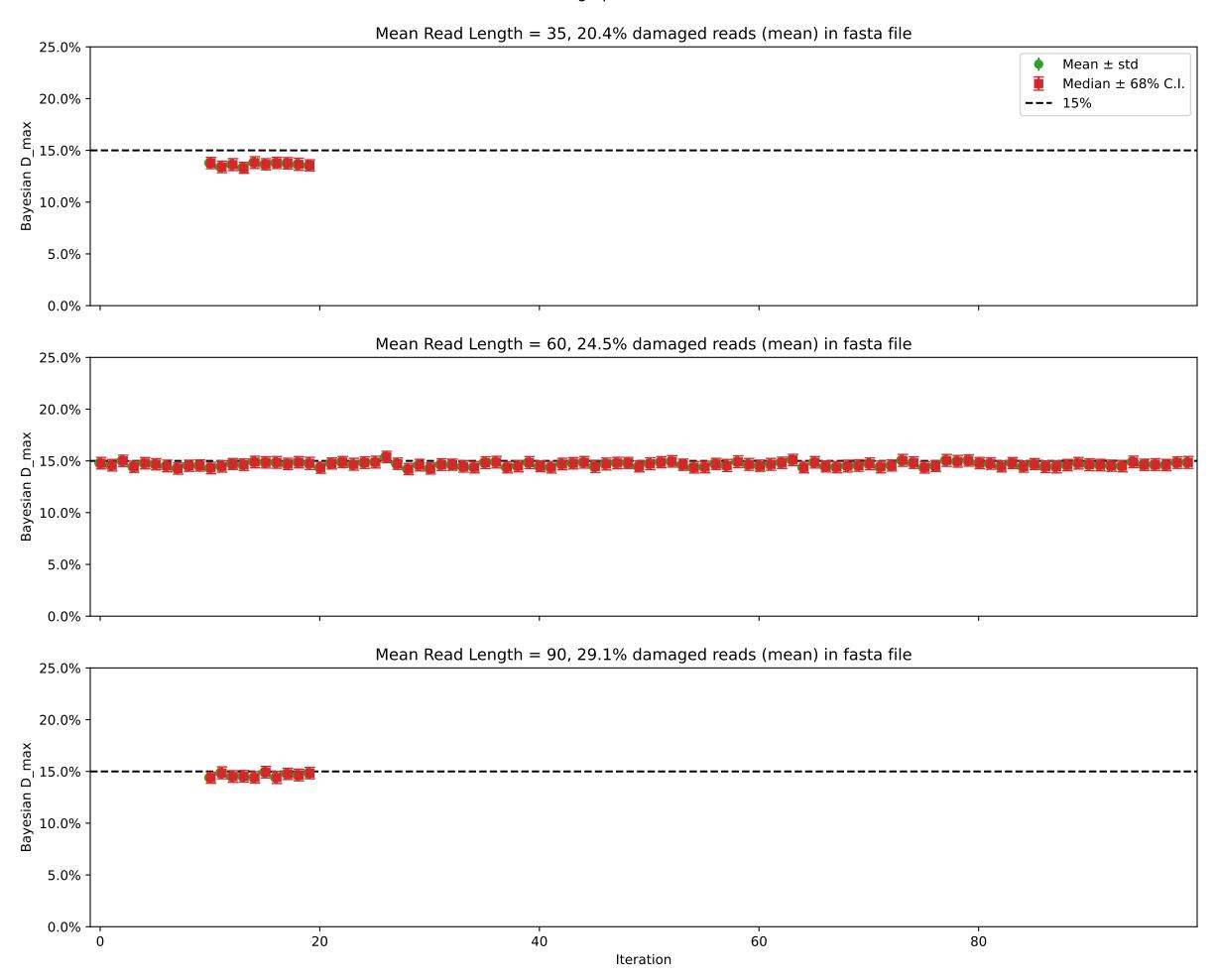
Individual damages: 10000 reads Briggs damage = 0.466 Damage percent = 15%



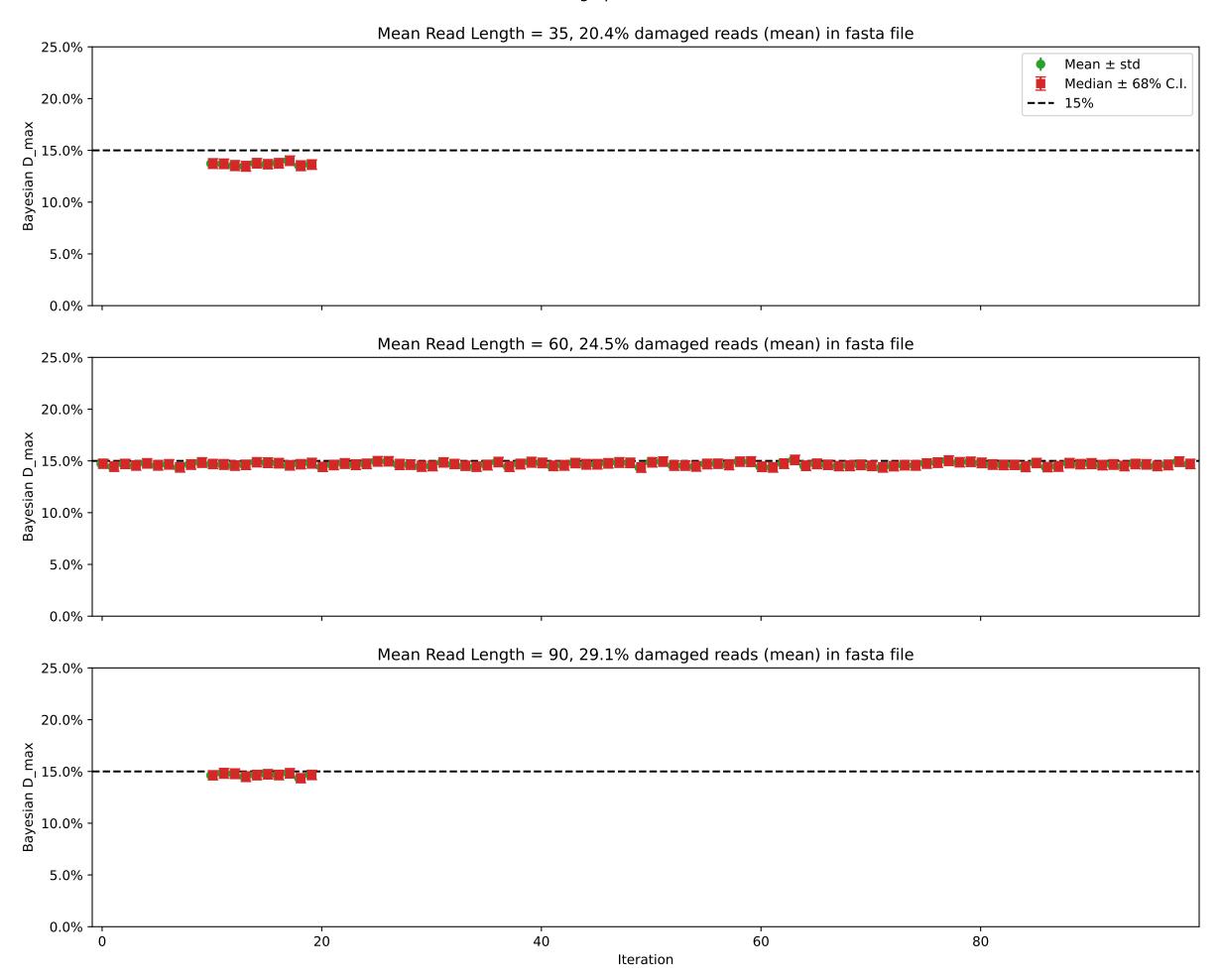
Individual damages: 25000 reads Briggs damage = 0.466 Damage percent = 15%



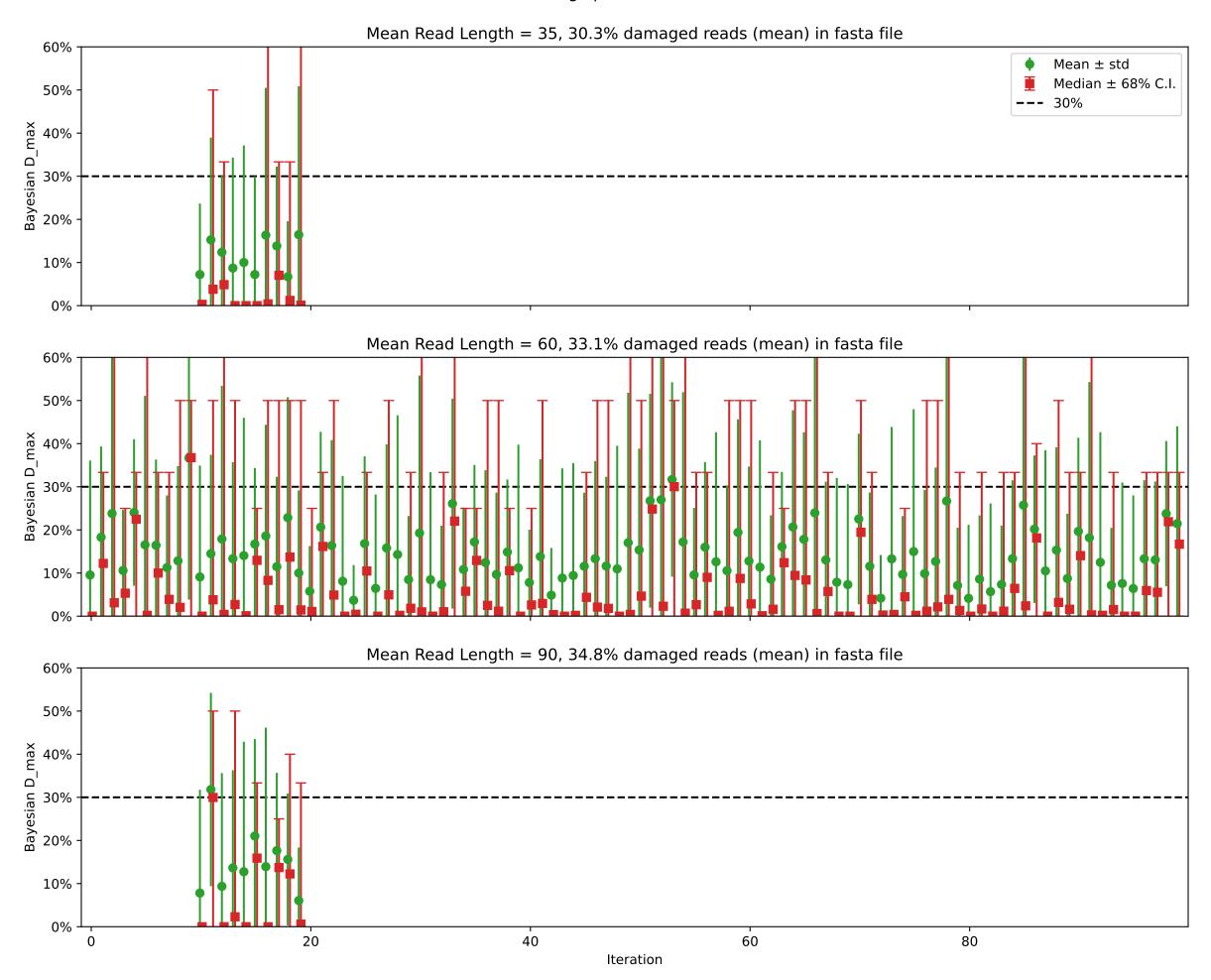
Individual damages: 50000 reads Briggs damage = 0.466 Damage percent = 15%



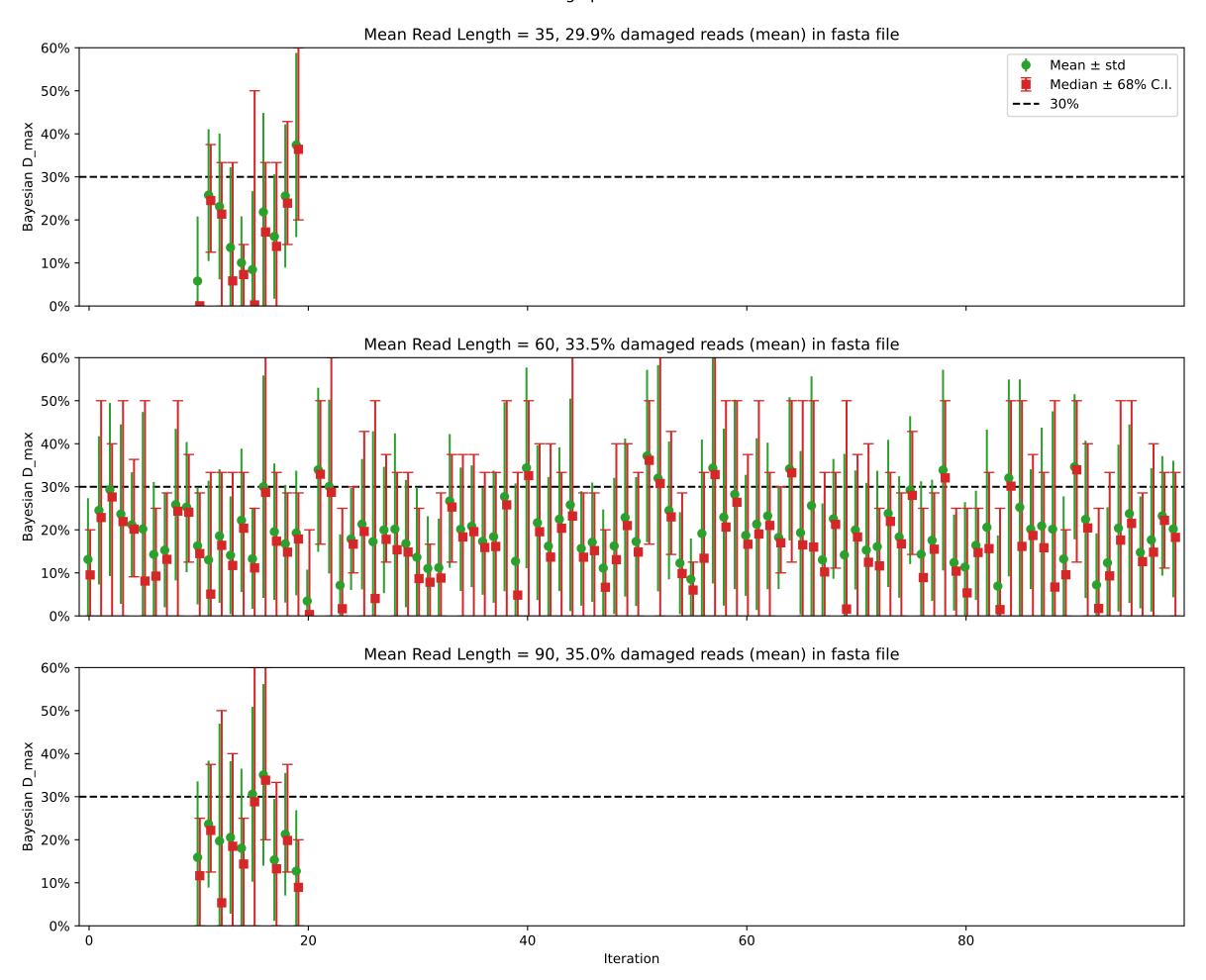
Individual damages: 100000 reads Briggs damage = 0.466 Damage percent = 15%



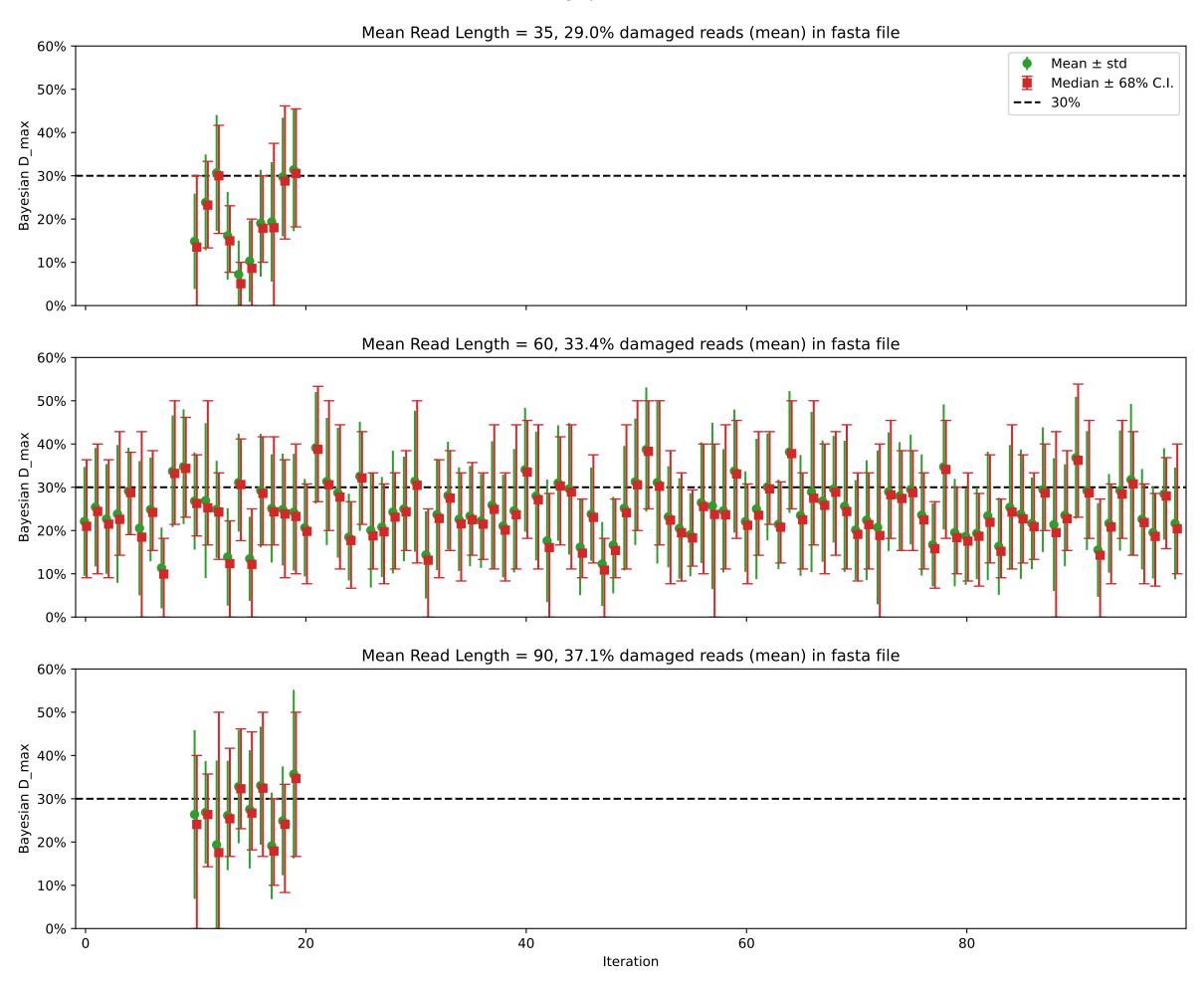
Individual damages: 10 reads Briggs damage = 0.96 Damage percent = 30%



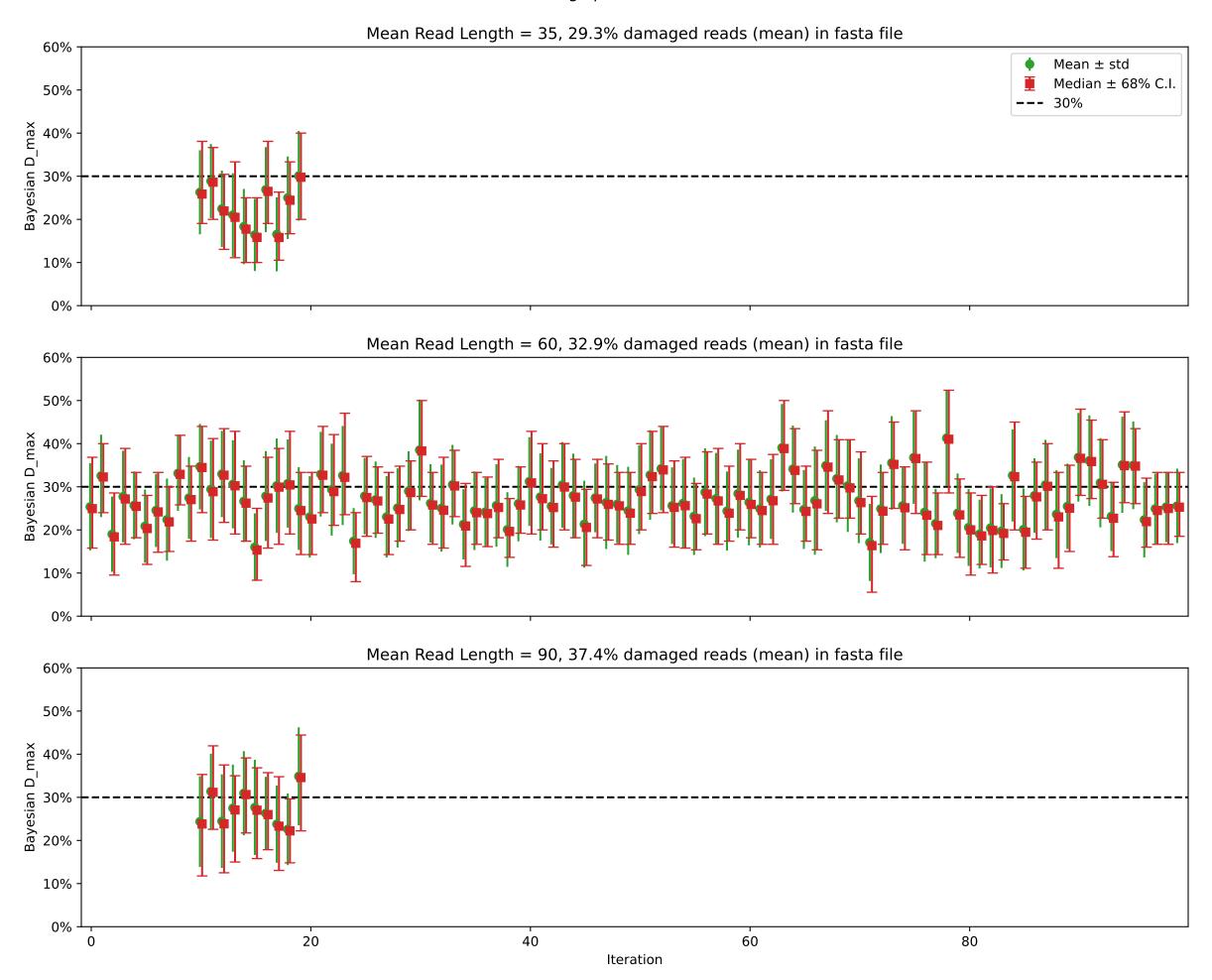
Individual damages: 25 reads Briggs damage = 0.96 Damage percent = 30%



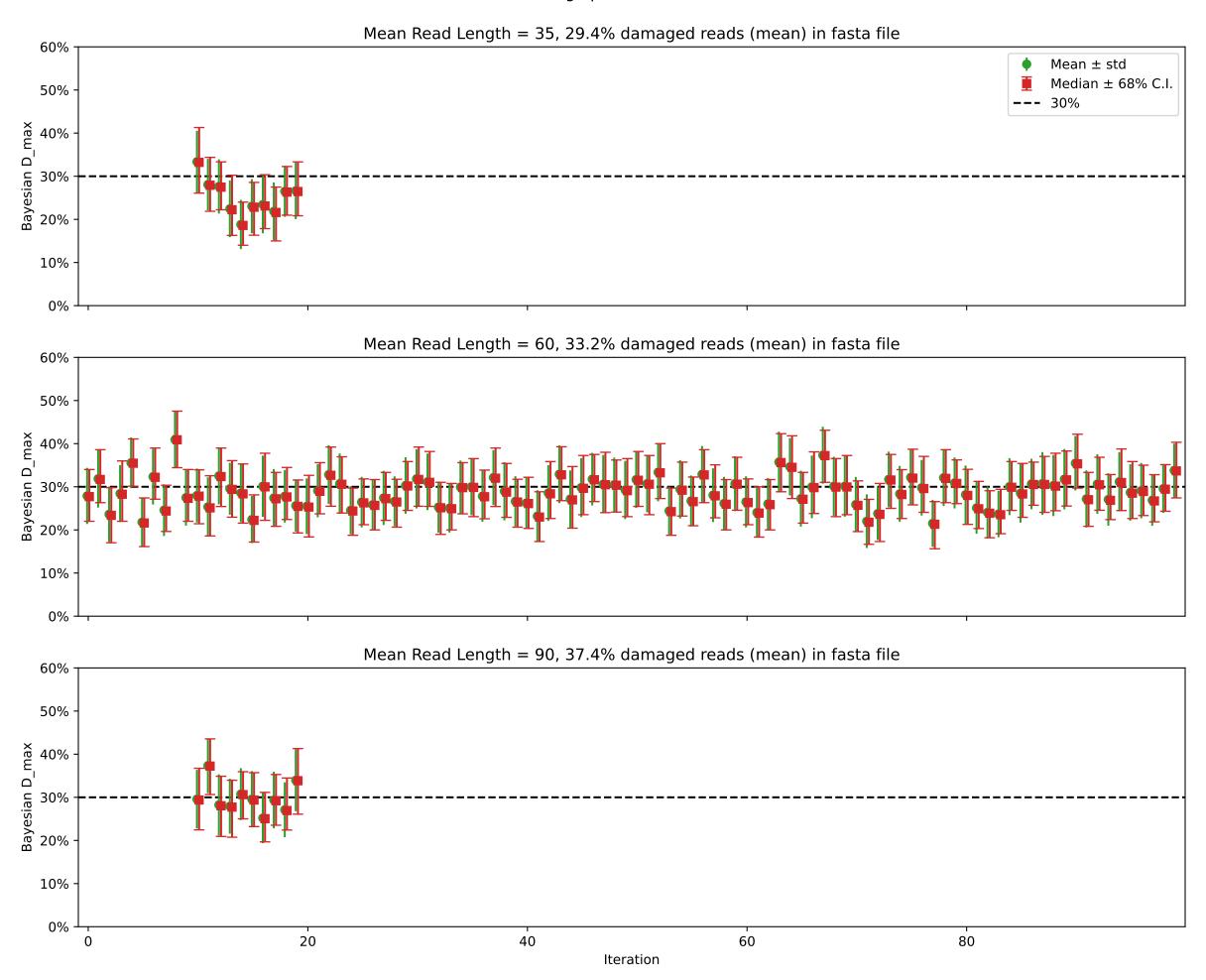
Individual damages: 50 reads Briggs damage = 0.96 Damage percent = 30%



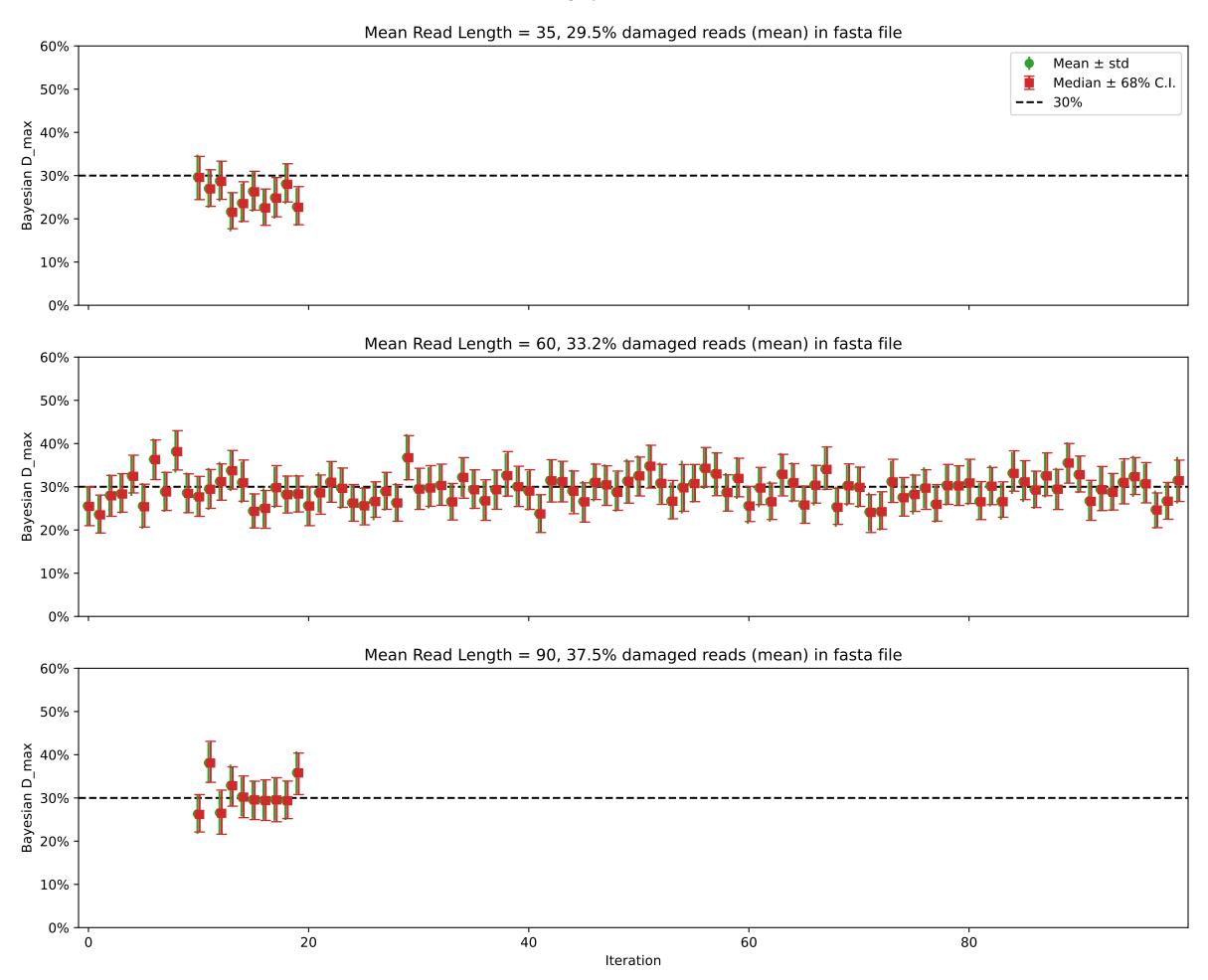
Individual damages: 100 reads Briggs damage = 0.96 Damage percent = 30%



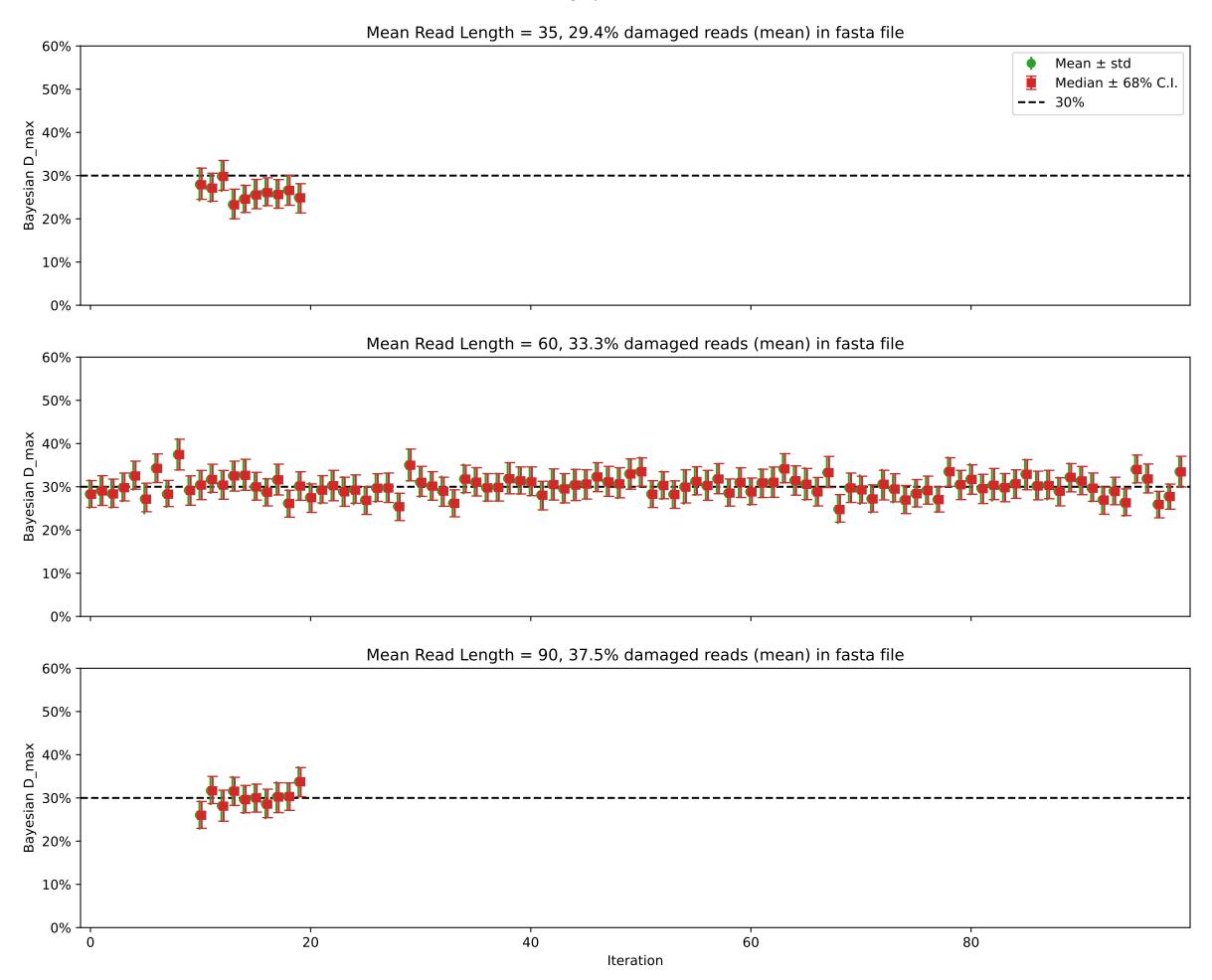
Individual damages: 250 reads Briggs damage = 0.96 Damage percent = 30%



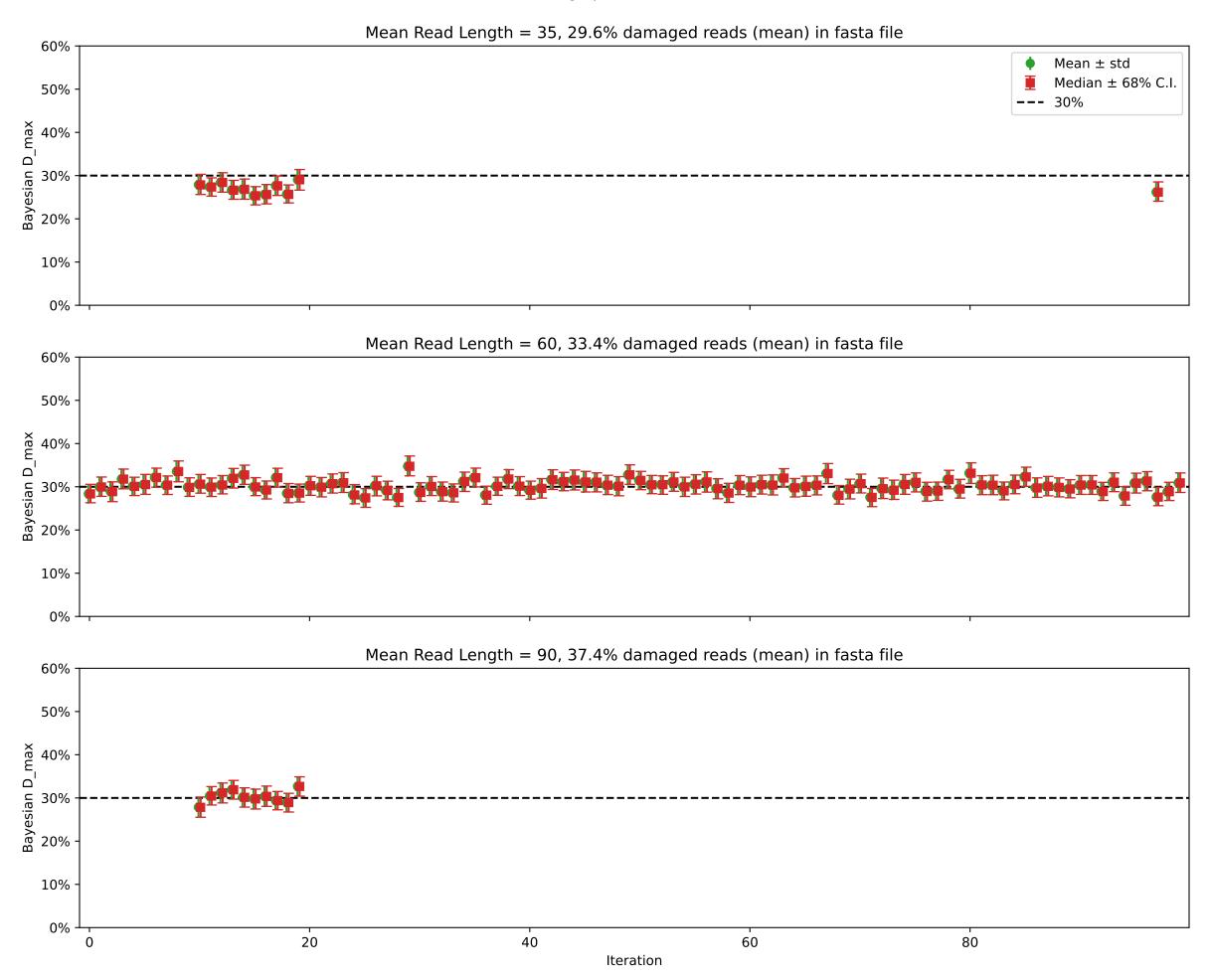
Individual damages: 500 reads Briggs damage = 0.96 Damage percent = 30%



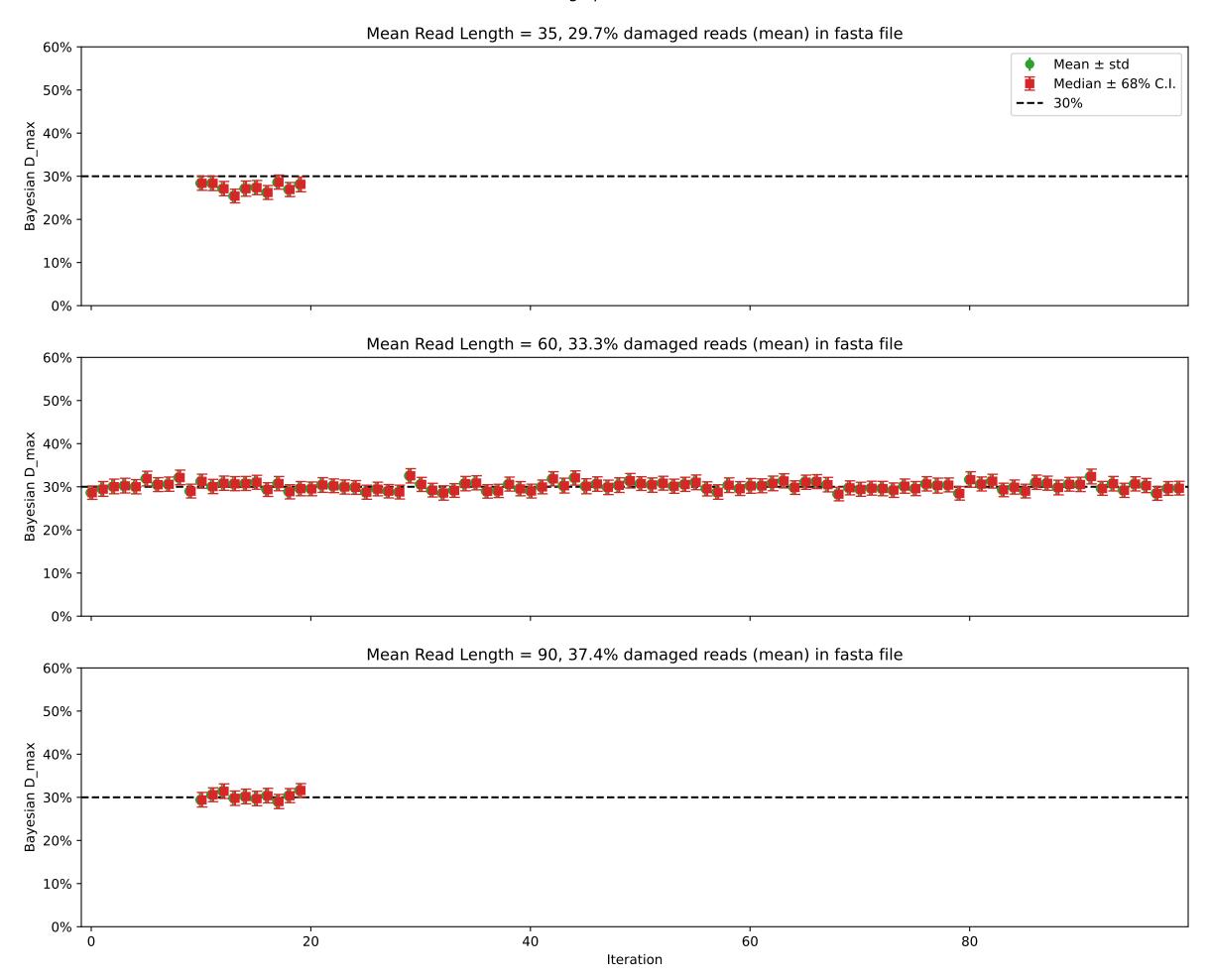
Individual damages: 1000 reads Briggs damage = 0.96 Damage percent = 30%



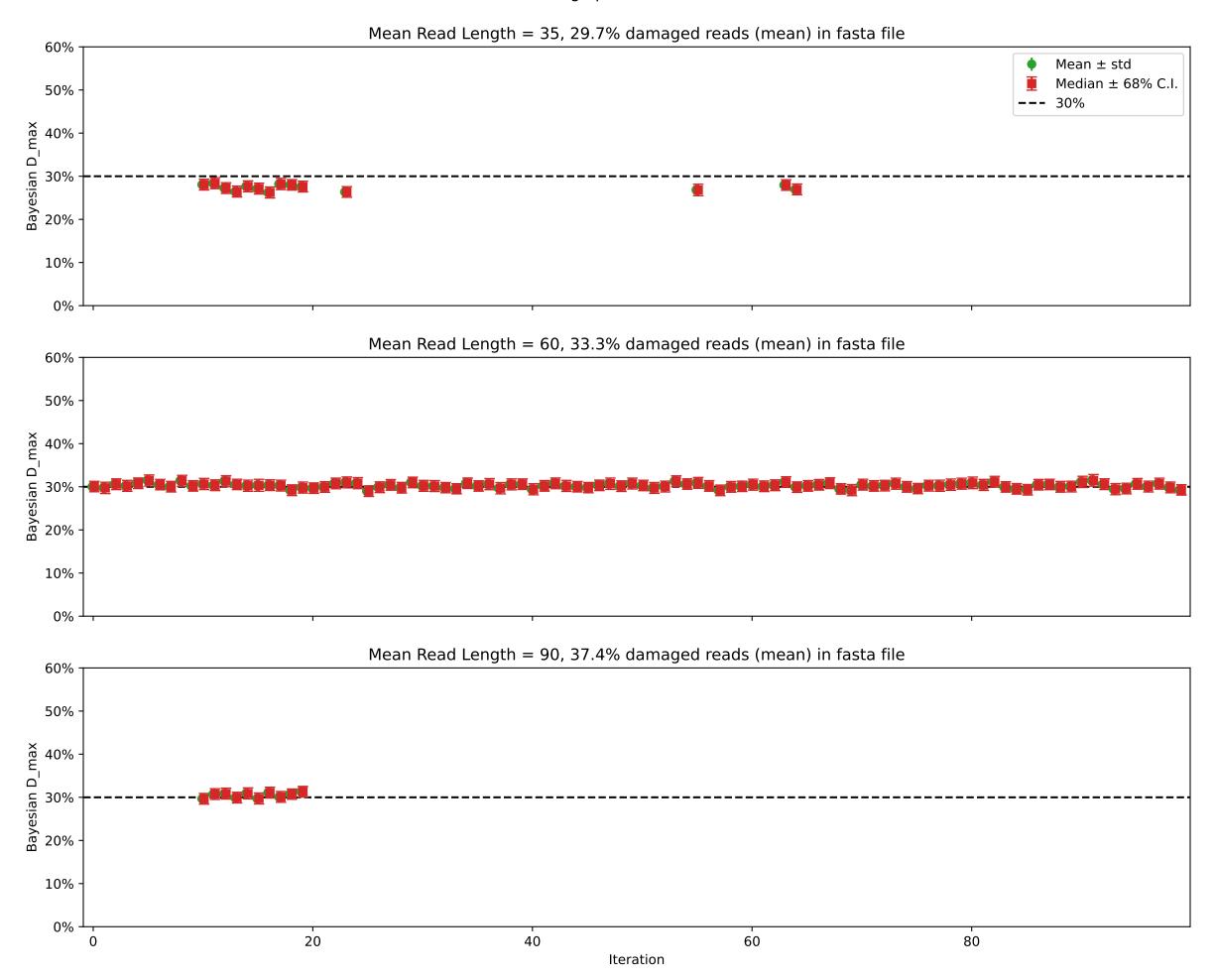
Individual damages: 2500 reads Briggs damage = 0.96 Damage percent = 30%



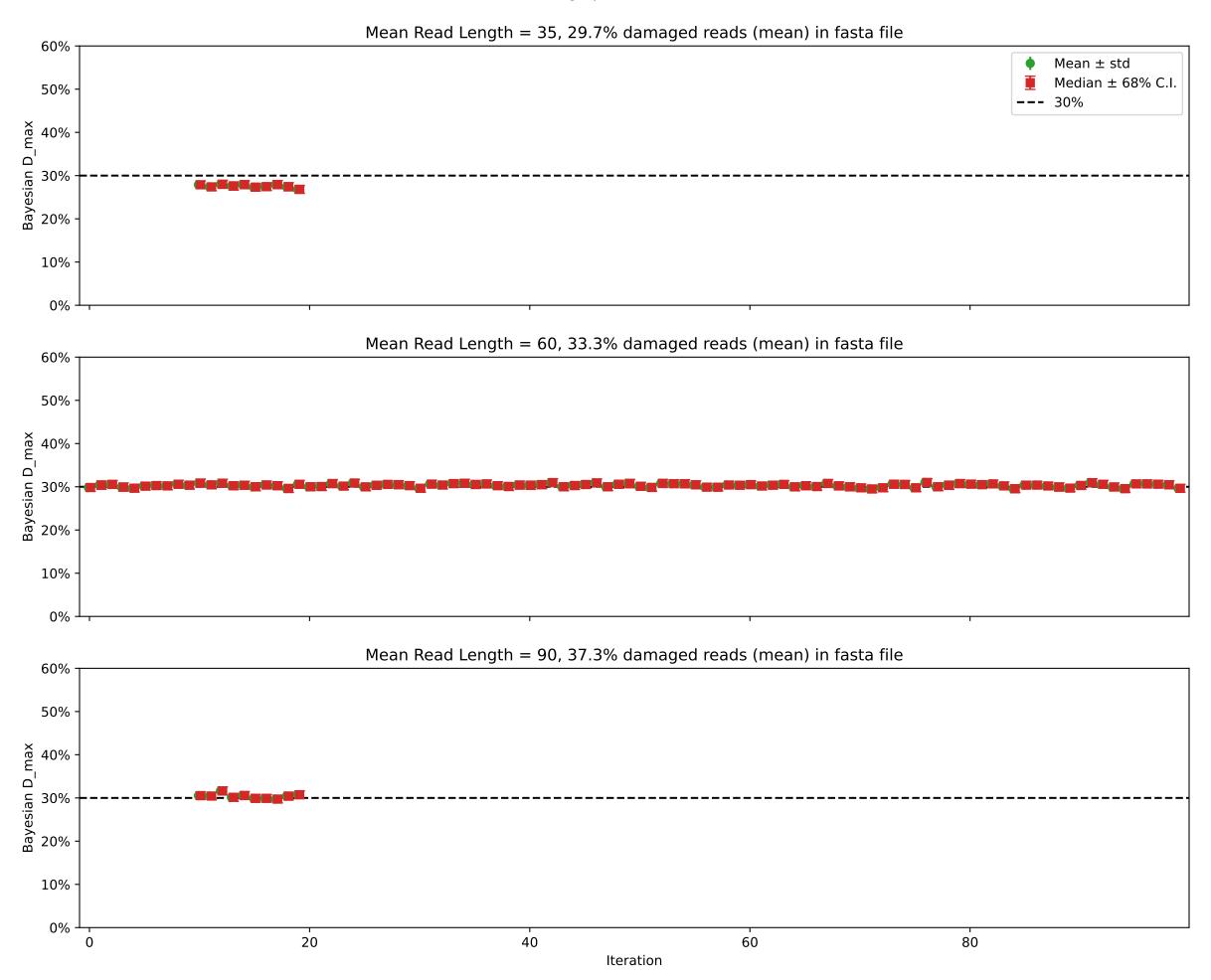
Individual damages: 5000 reads Briggs damage = 0.96 Damage percent = 30%



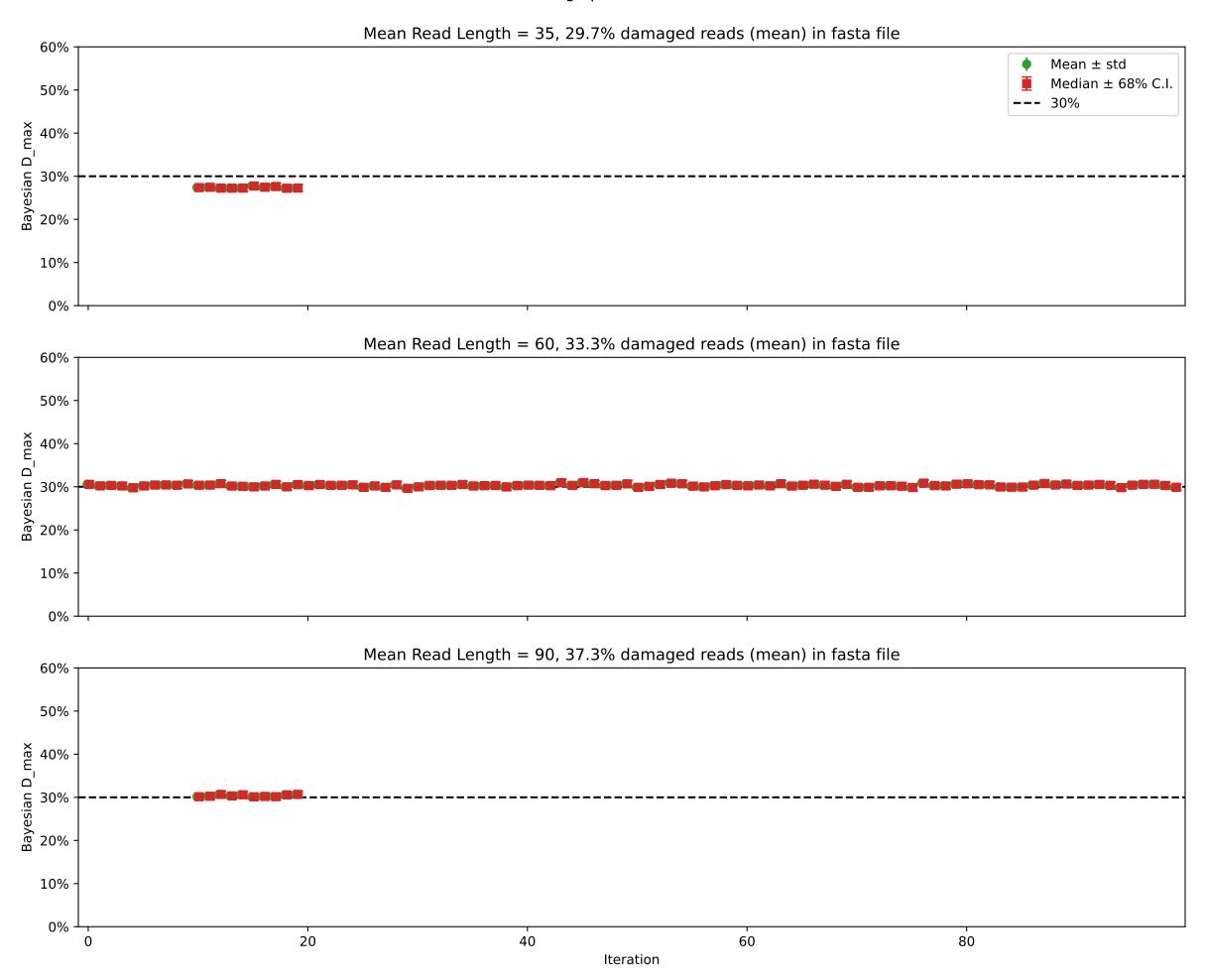
Individual damages: 10000 reads Briggs damage = 0.96 Damage percent = 30%



Individual damages: 25000 reads Briggs damage = 0.96 Damage percent = 30%



Individual damages: 50000 reads Briggs damage = 0.96 Damage percent = 30%



Individual damages: 100000 reads Briggs damage = 0.96 Damage percent = 30%

