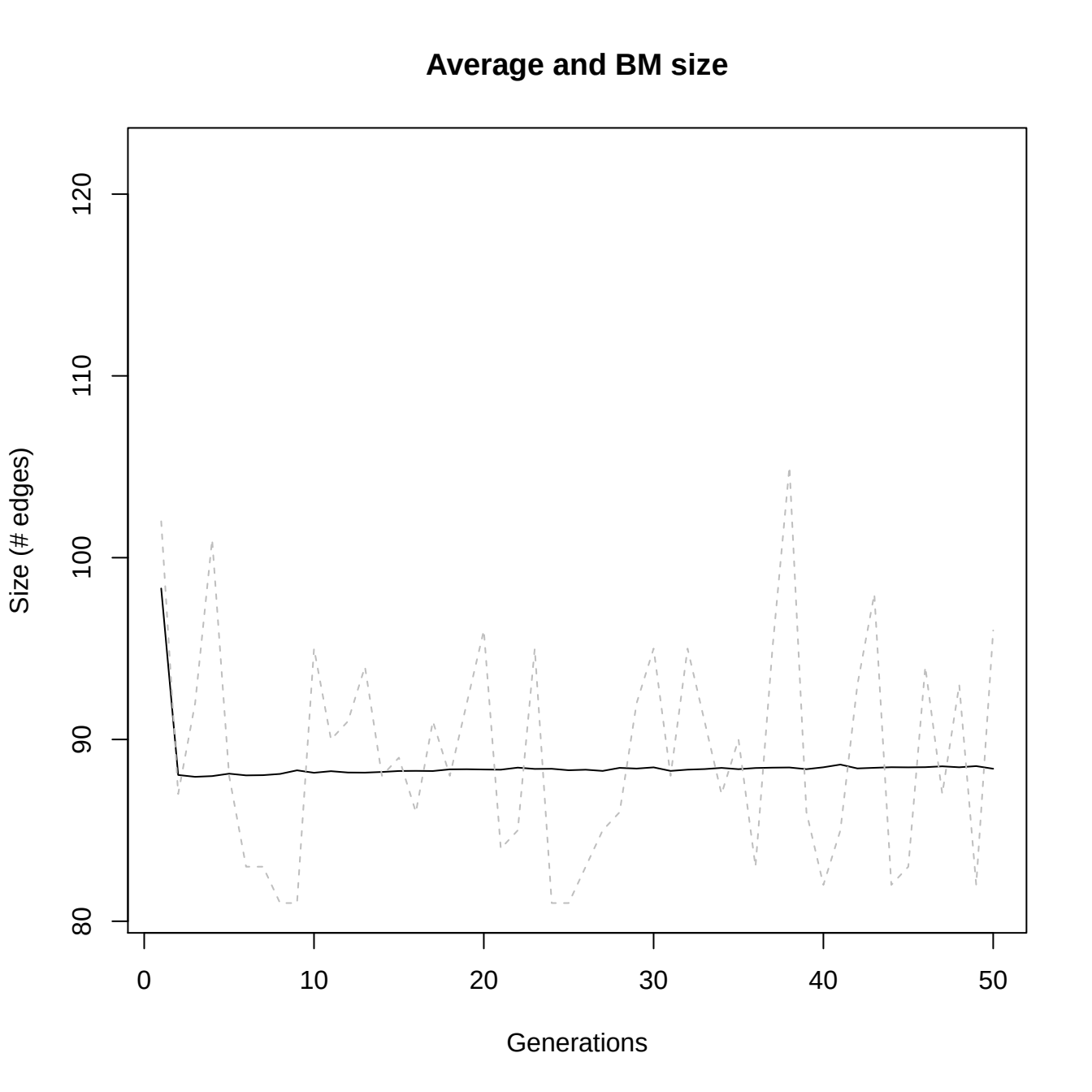
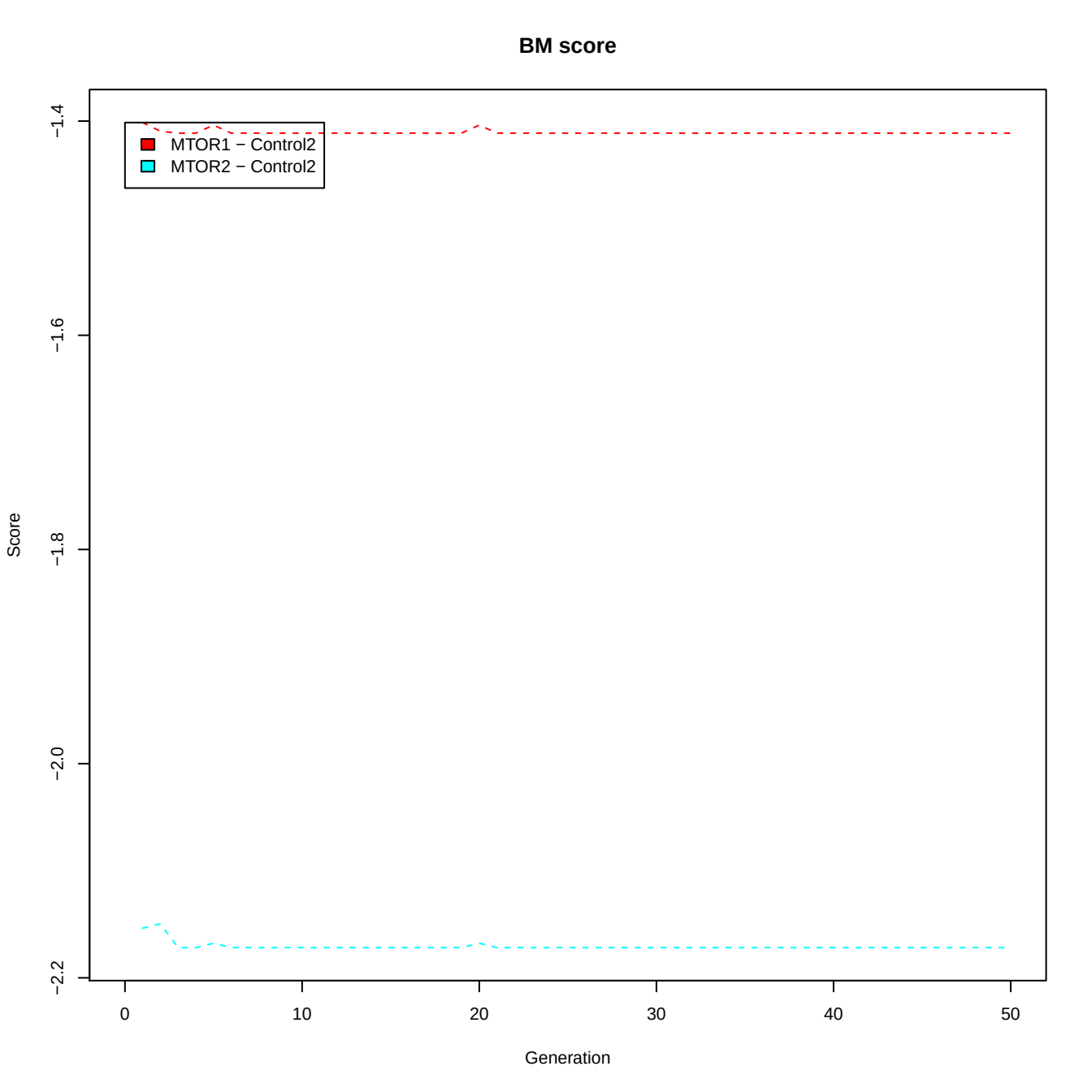
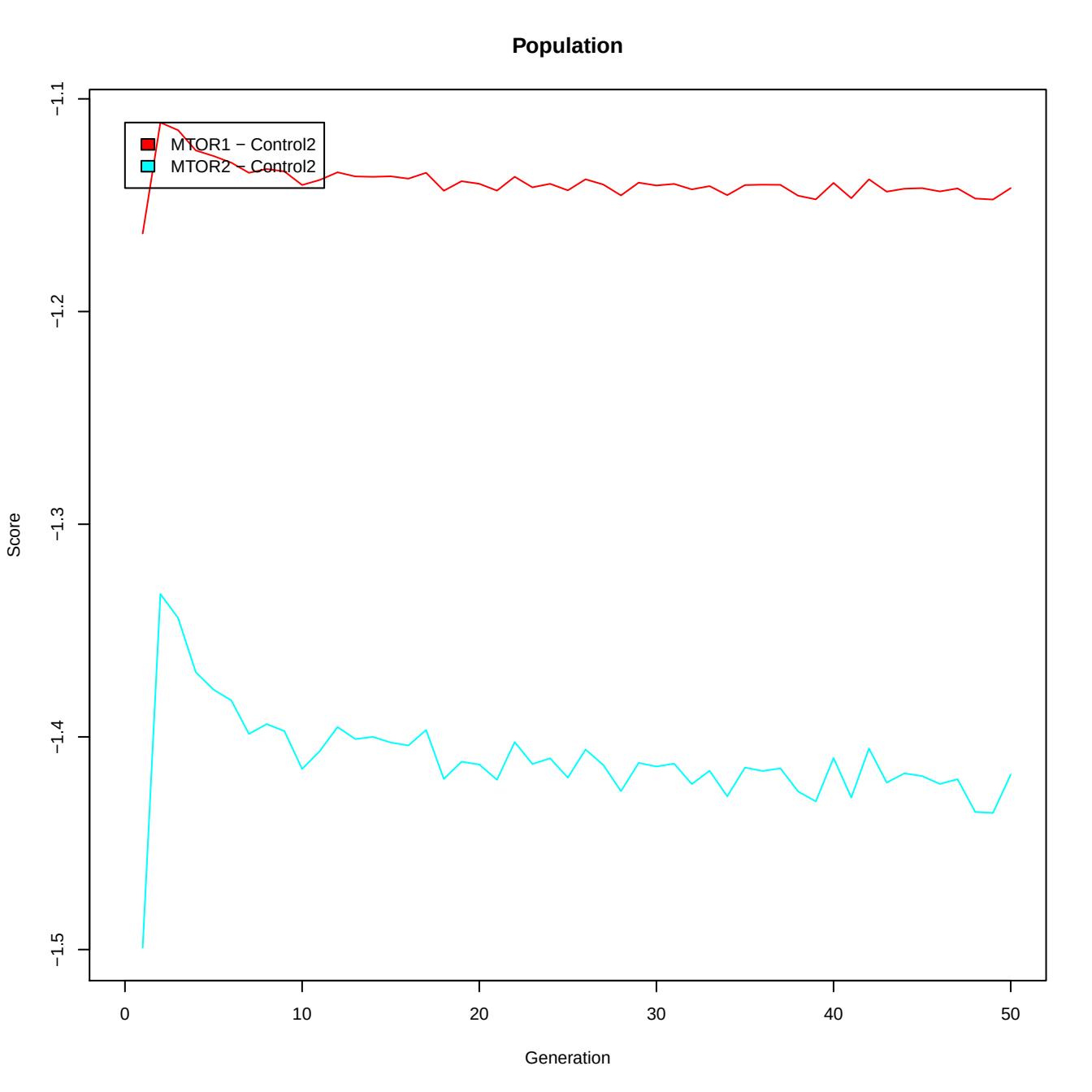
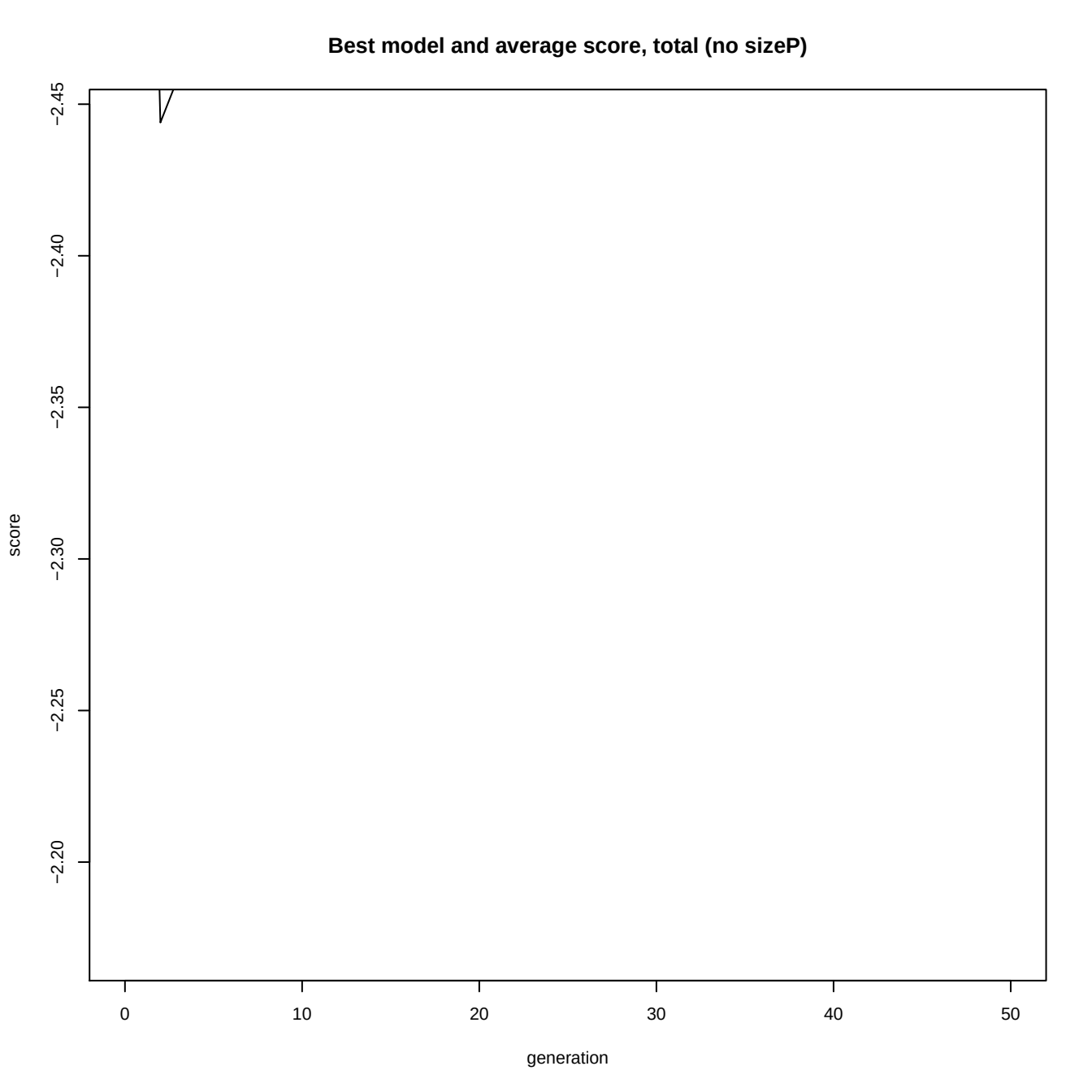
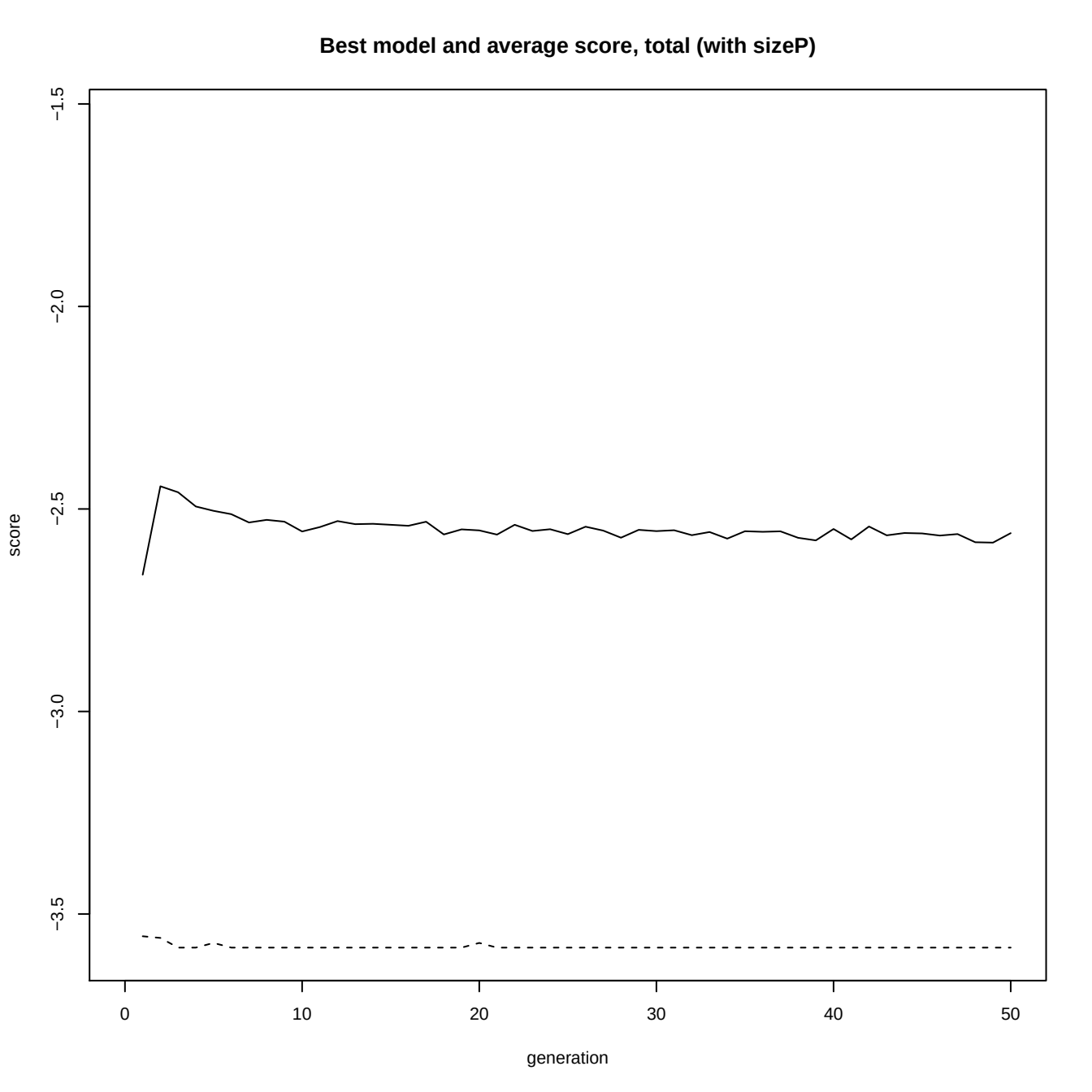
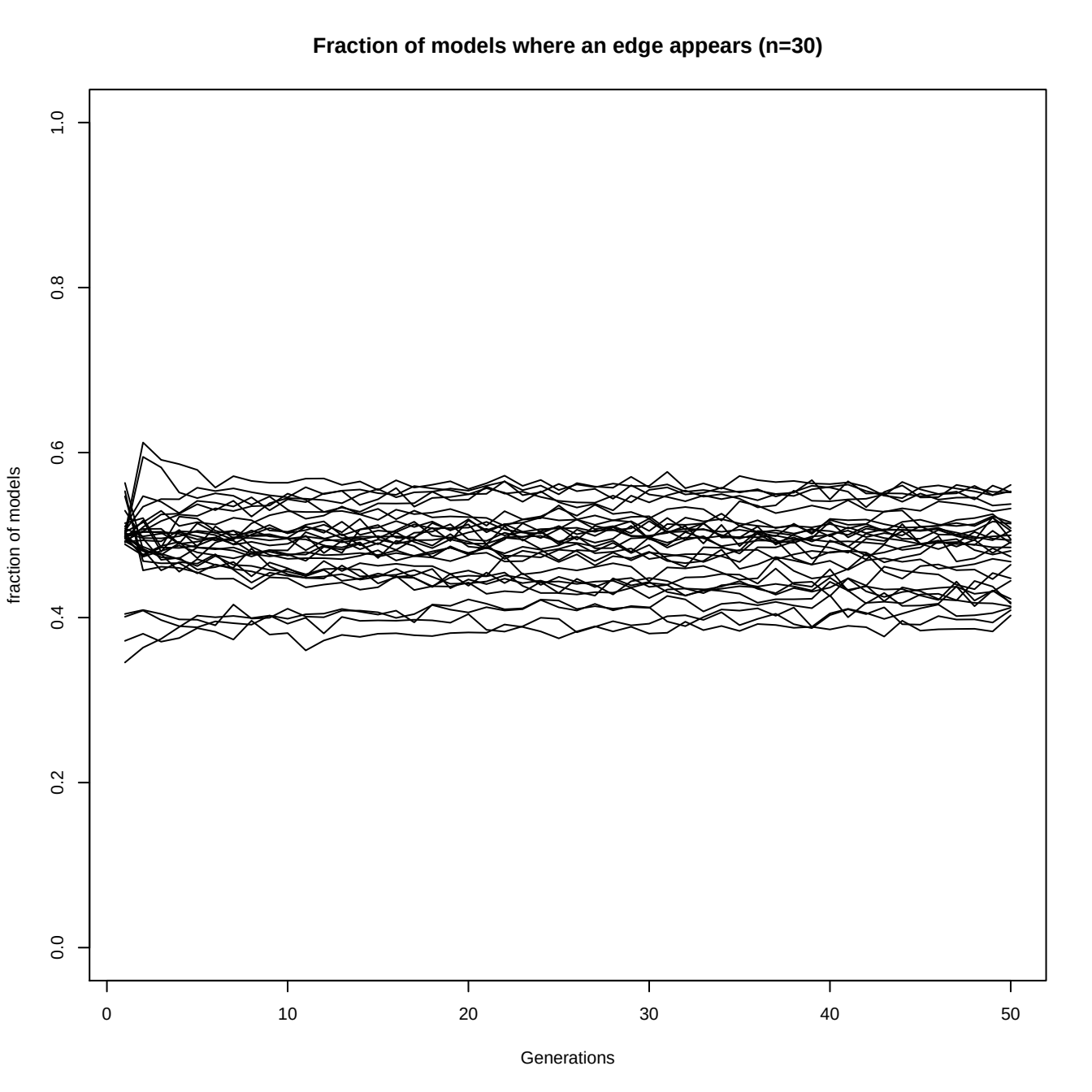

Average and BM size
Size (# edges)
80
90
100
110
120
0
10
20
30
40
50
Generations

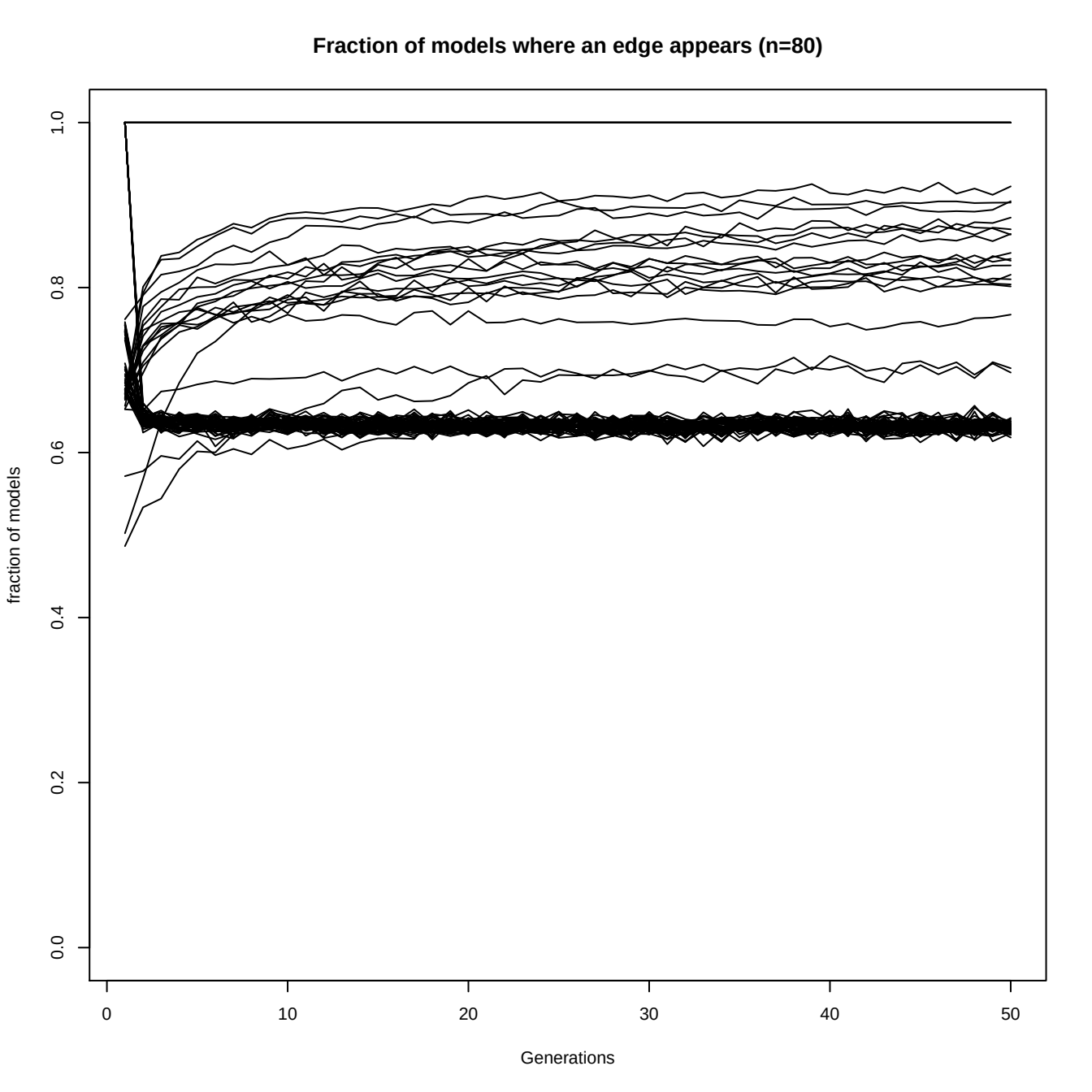

BM score
MTOR1 − Control2
MTOR2 − Control2
Score
−1.4
−1.6
−1.8
−2.0
−2.2
0
10
20
30
40
50
Generation

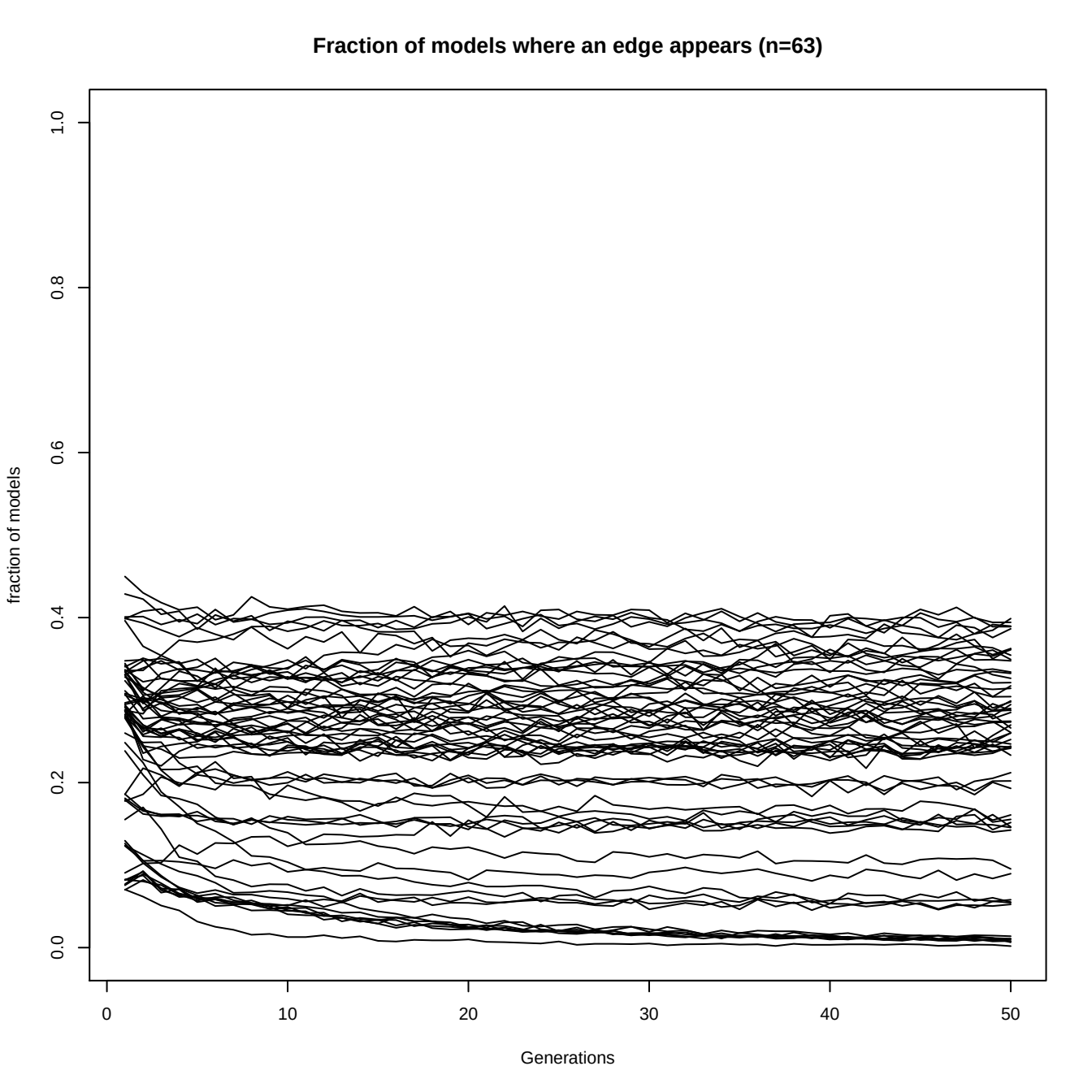

Population
MTOR1 − Control2
MTOR2 − Control2
Score
−1.1
−1.2
−1.3
−1.4
−1.5
0
10
20
30
40
50
Generation


Best model and average score, total (no sizeP)
score
−2.45
−2.40
−2.35
−2.30
−2.25
−2.20
0
10
20
30
40
50
generation


Best model and average score, total (with sizeP)
score
−1.5
−2.0
−2.5
−3.0
−3.5
0
10
20
30
40
50
generation


Fraction of models where an edge appears (n=30)
fraction of models
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
Generations


Fraction of models where an edge appears (n=80)
fraction of models
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
Generations


Fraction of models where an edge appears (n=63)
fraction of models
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
Generations