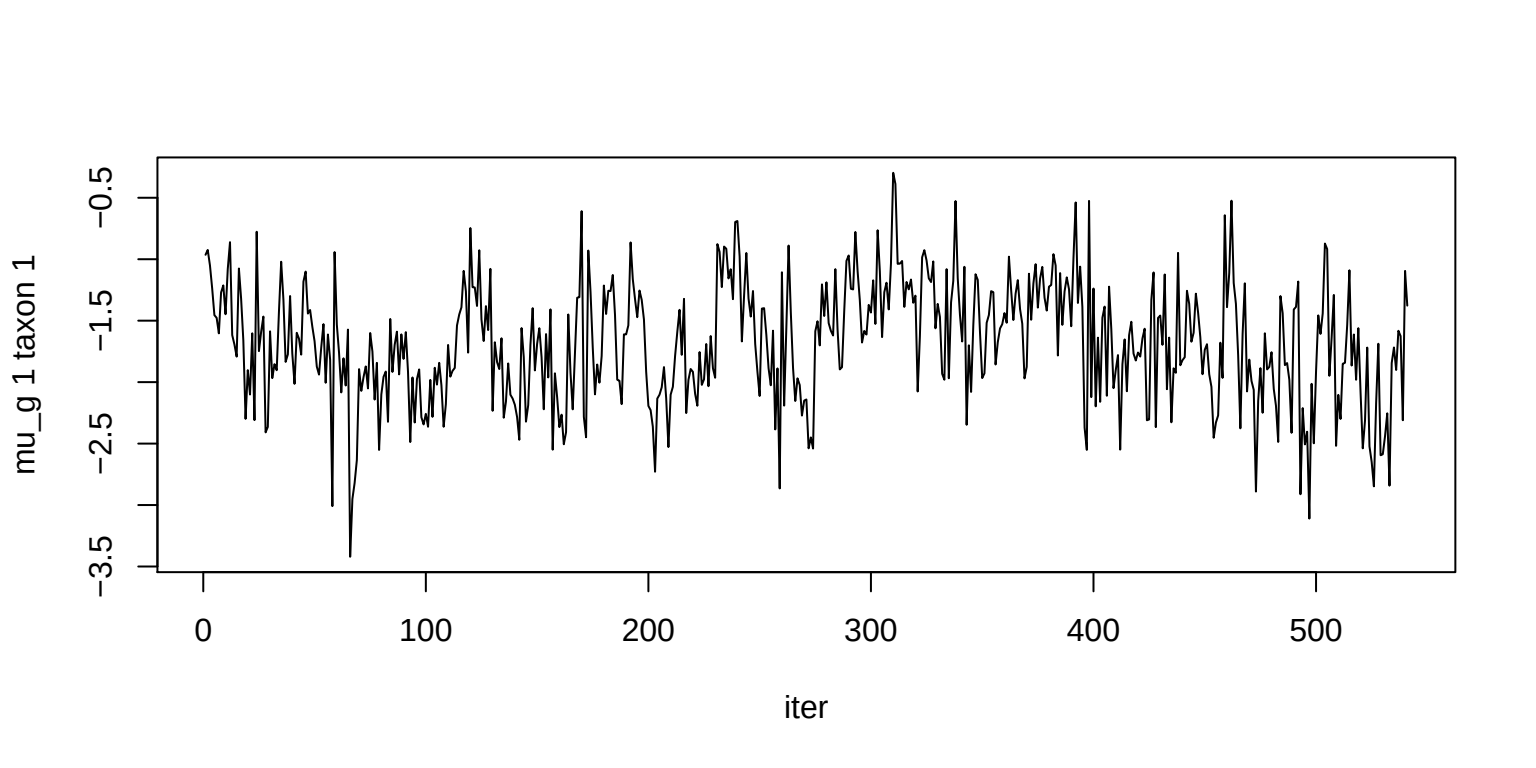
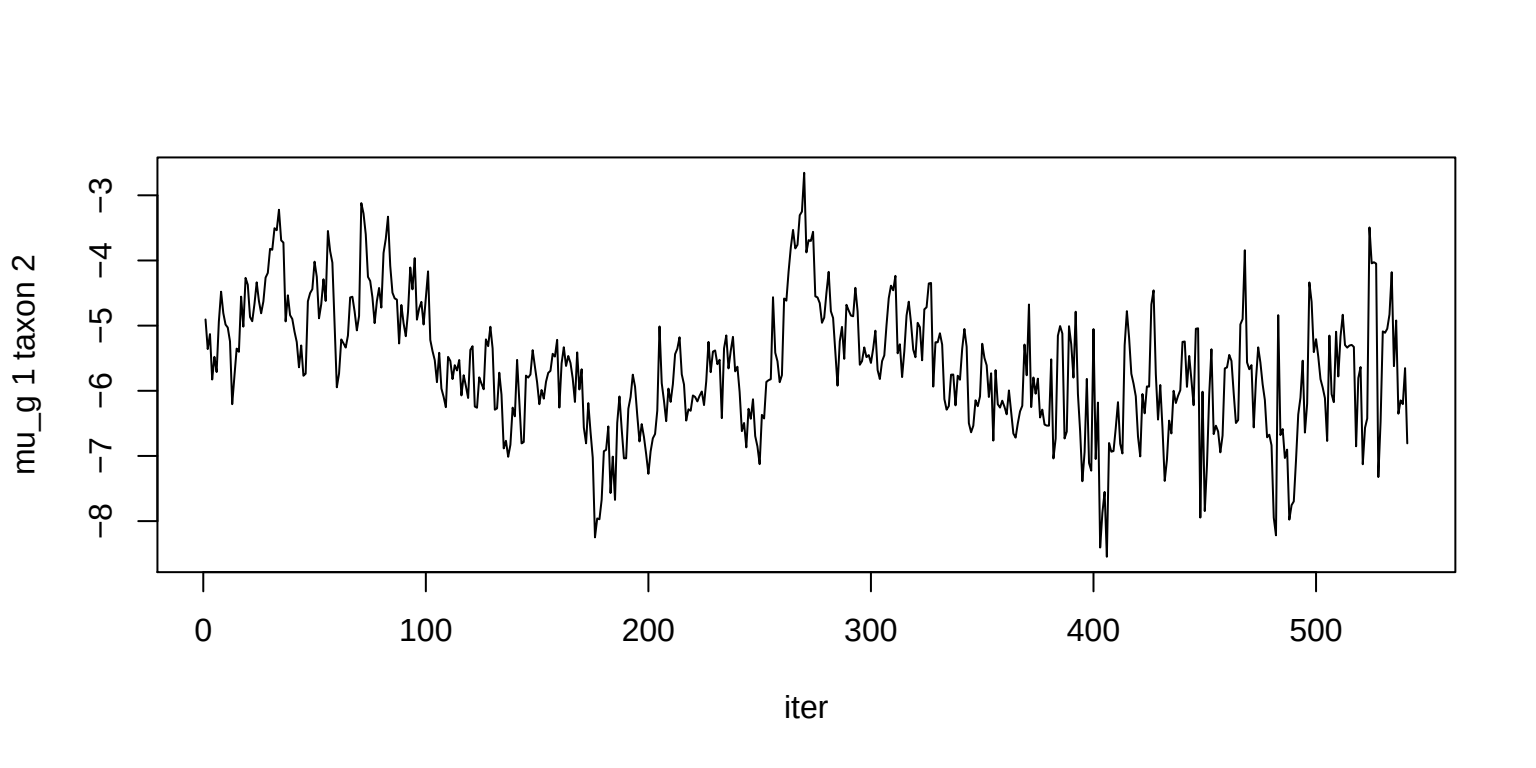
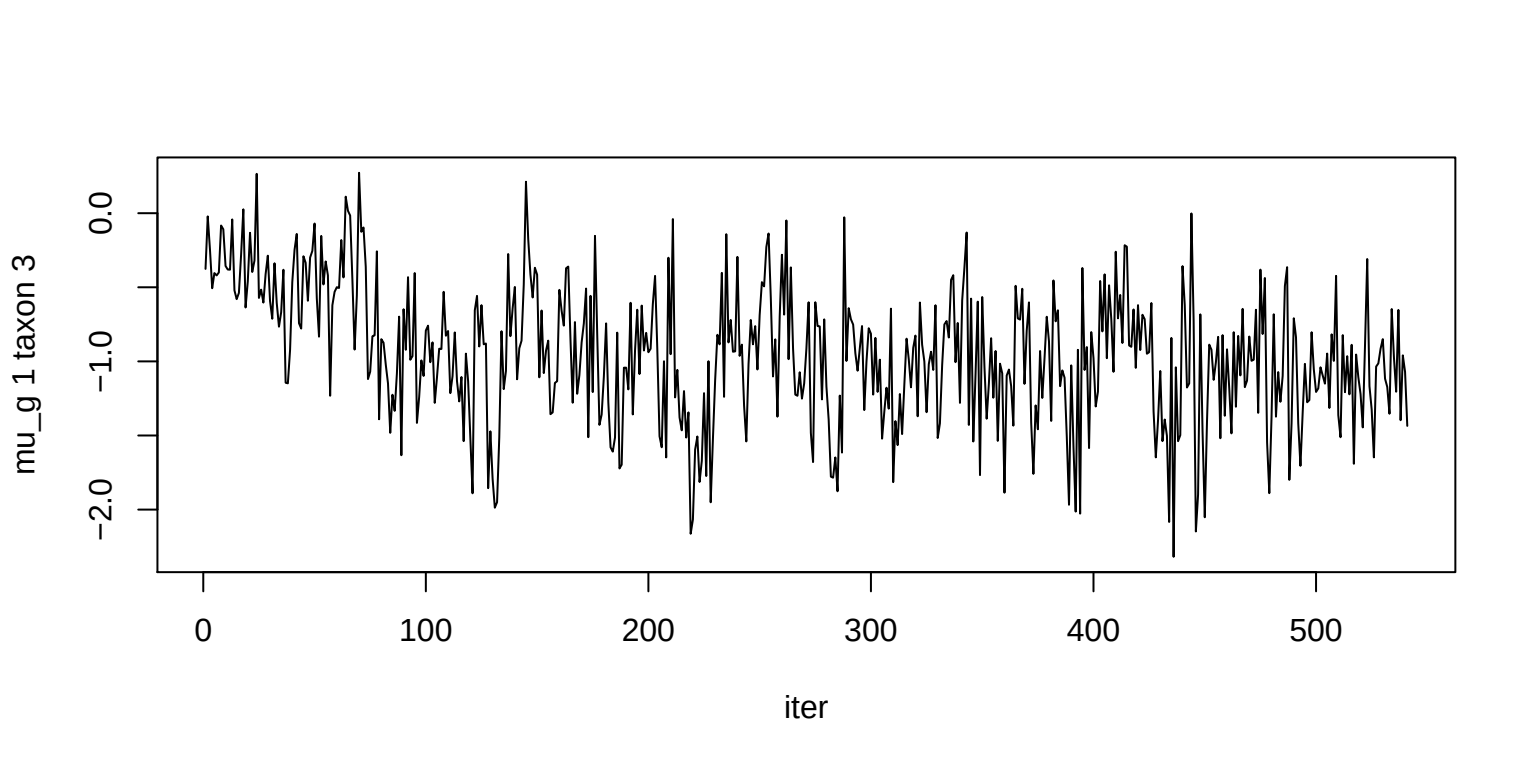
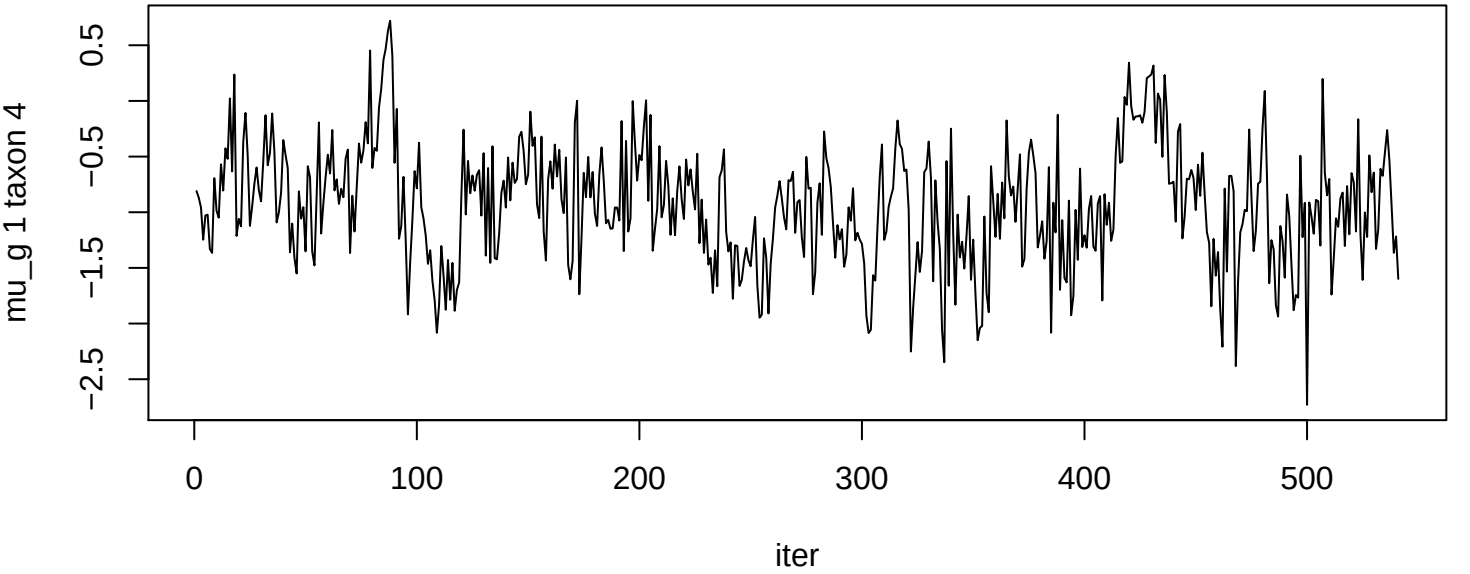
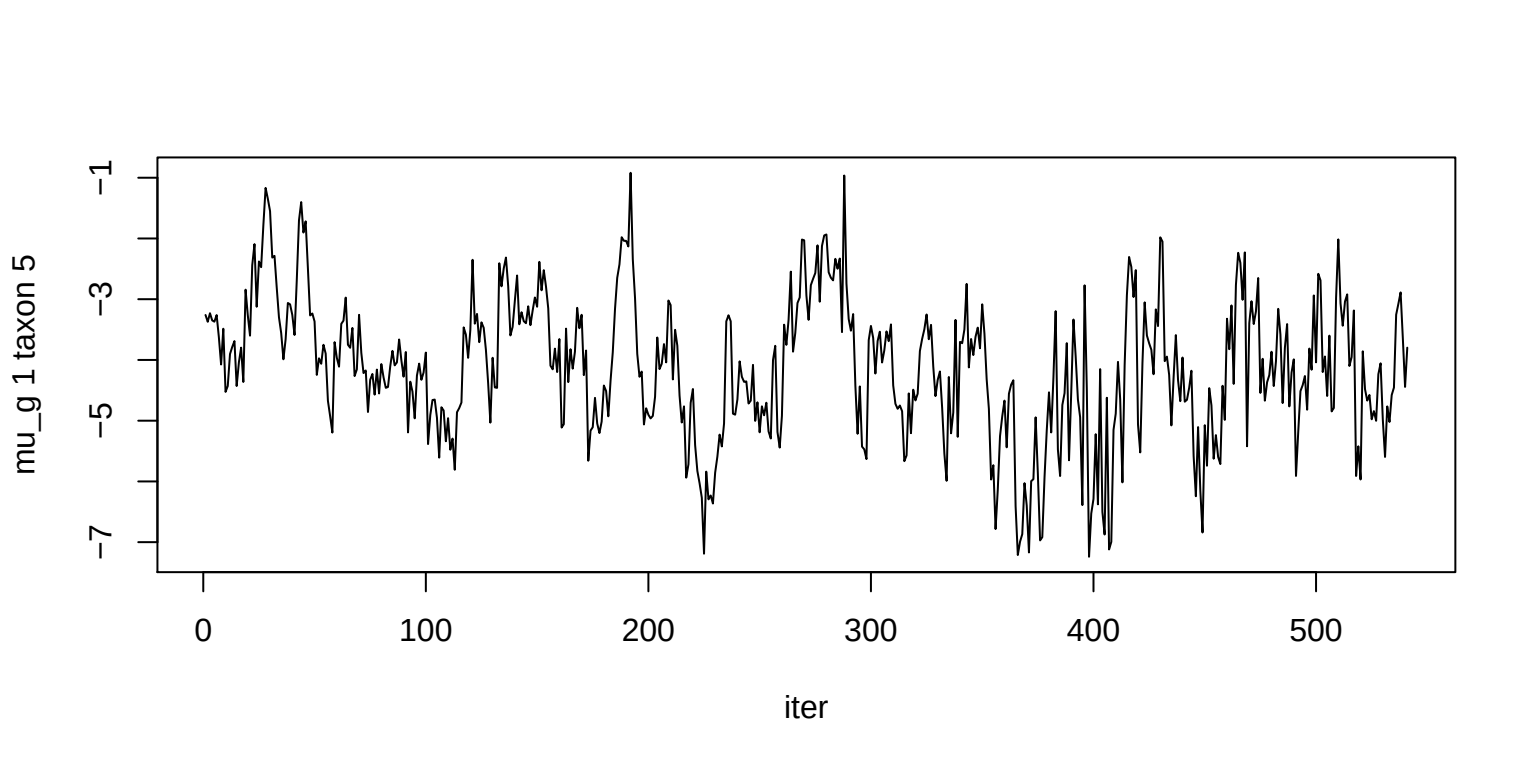
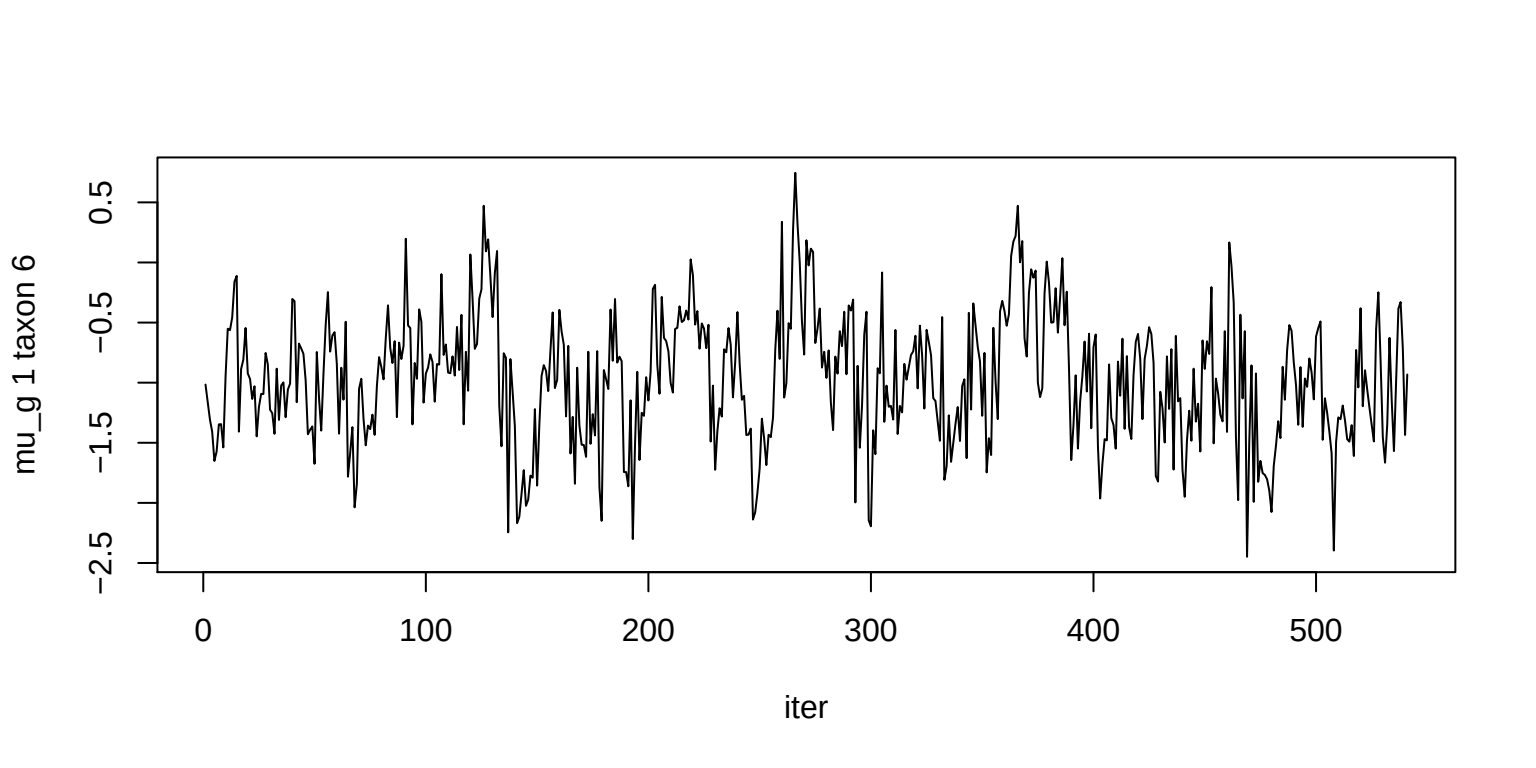

mu_g 1 taxon 1
−0.5
−1.5
−2.5
−3.5
0
100
200
300
400
500
iter

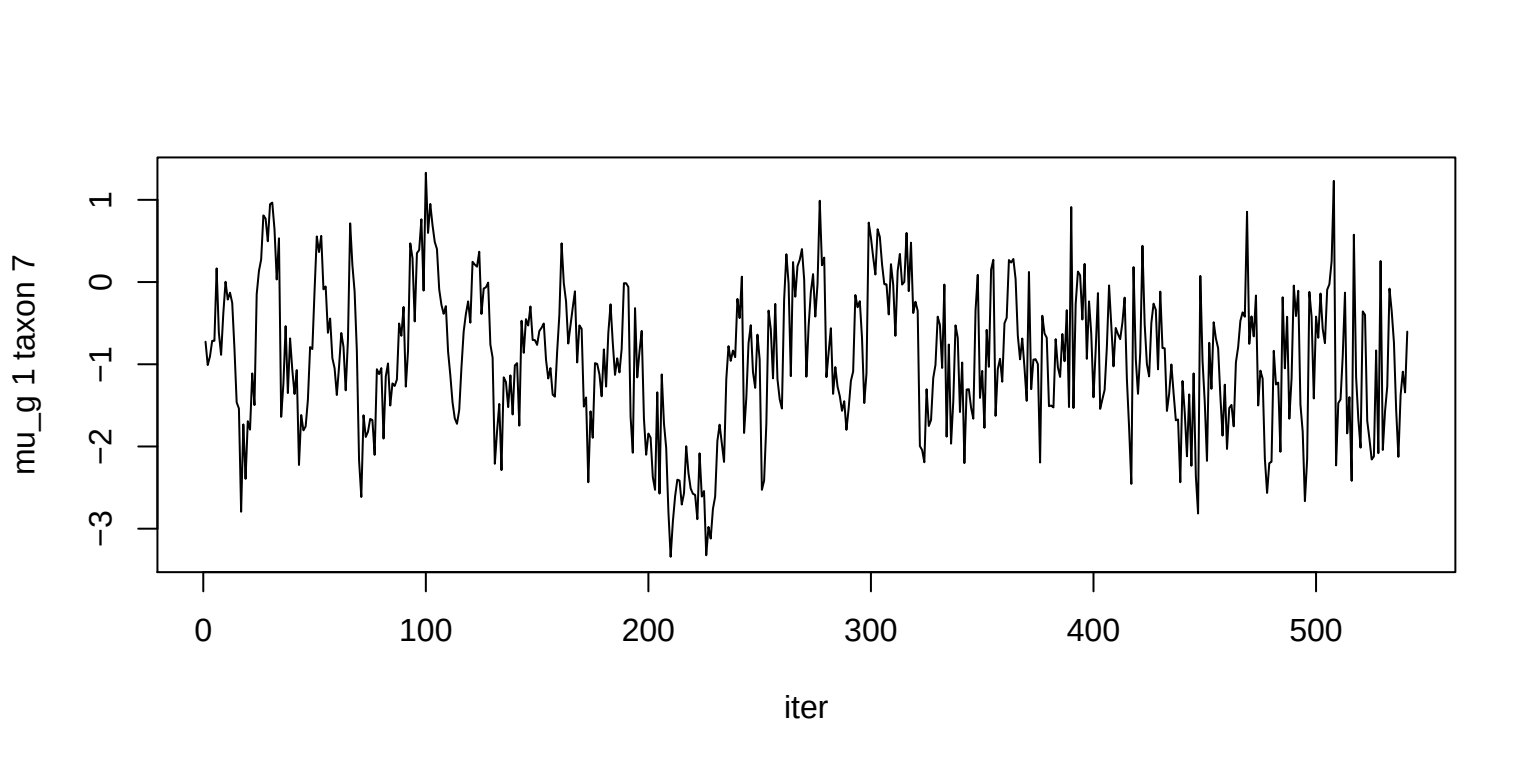

mu_g 1 taxon 2
−3
−4
−5
−6
−7
−8
0
100
200
300
400
500
iter

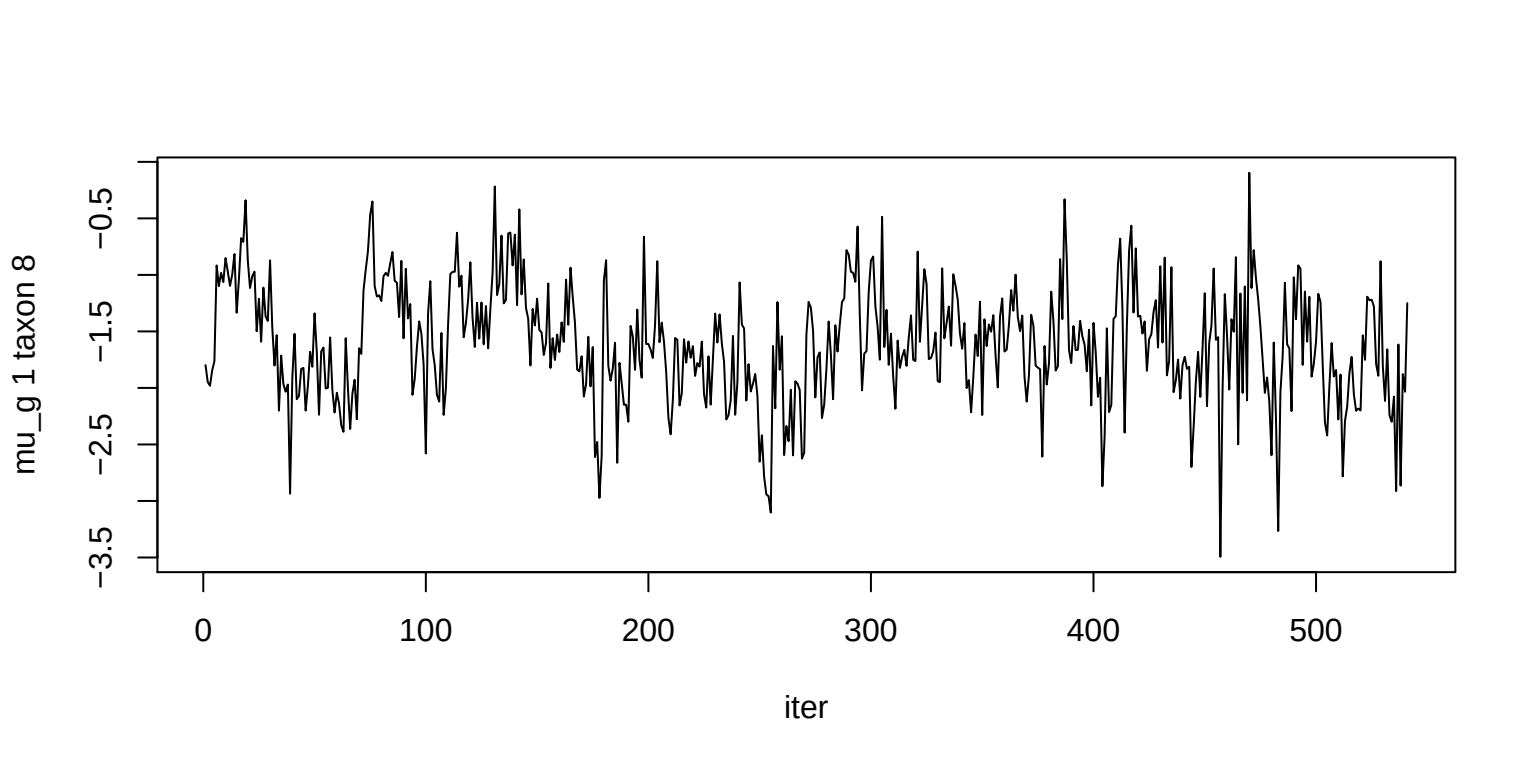

mu_g 1 taxon 3
0.0
−1.0
−2.0
0
100
200
300
400
500
iter

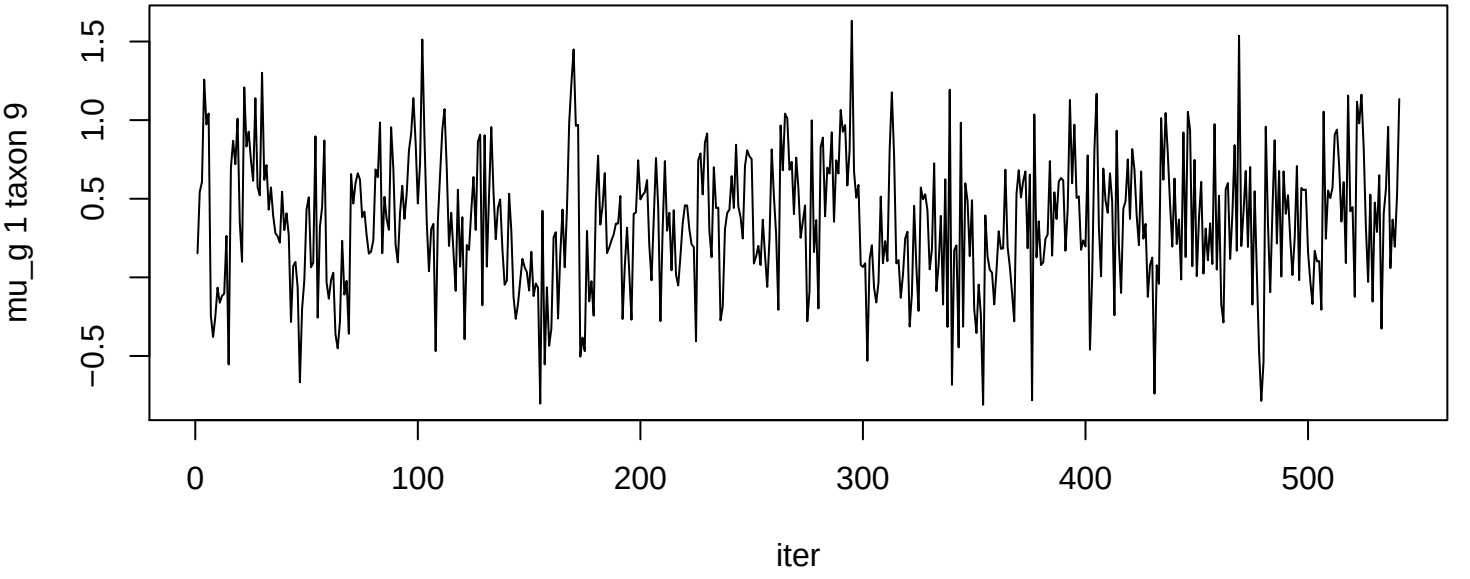

mu_g 1 taxon 4
0.5
−0.5
−1.5
−2.5
0
100
200
300
400
500
iter

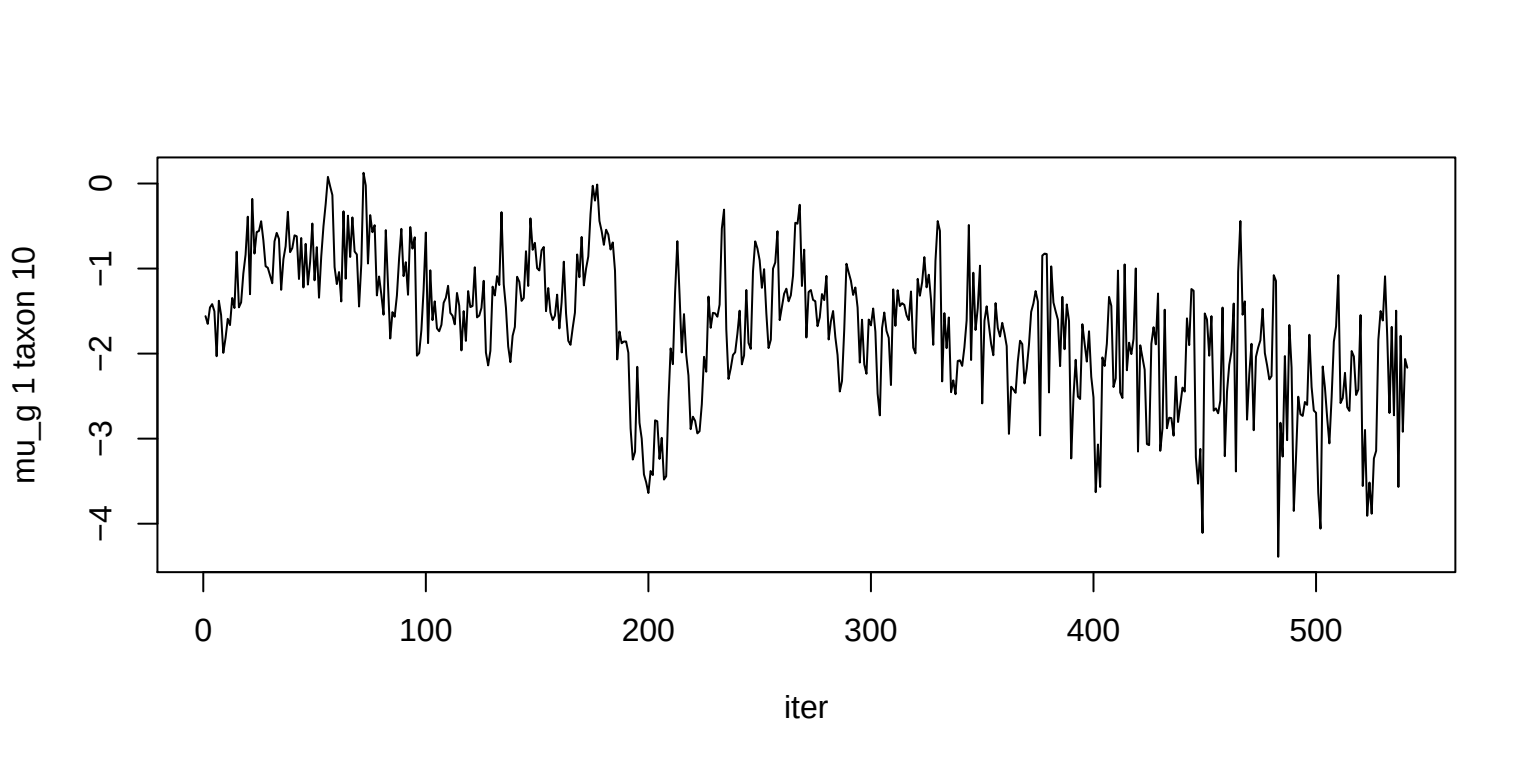

mu_g 1 taxon 5
−1
−3
−5
−7
0
100
200
300
400
500
iter

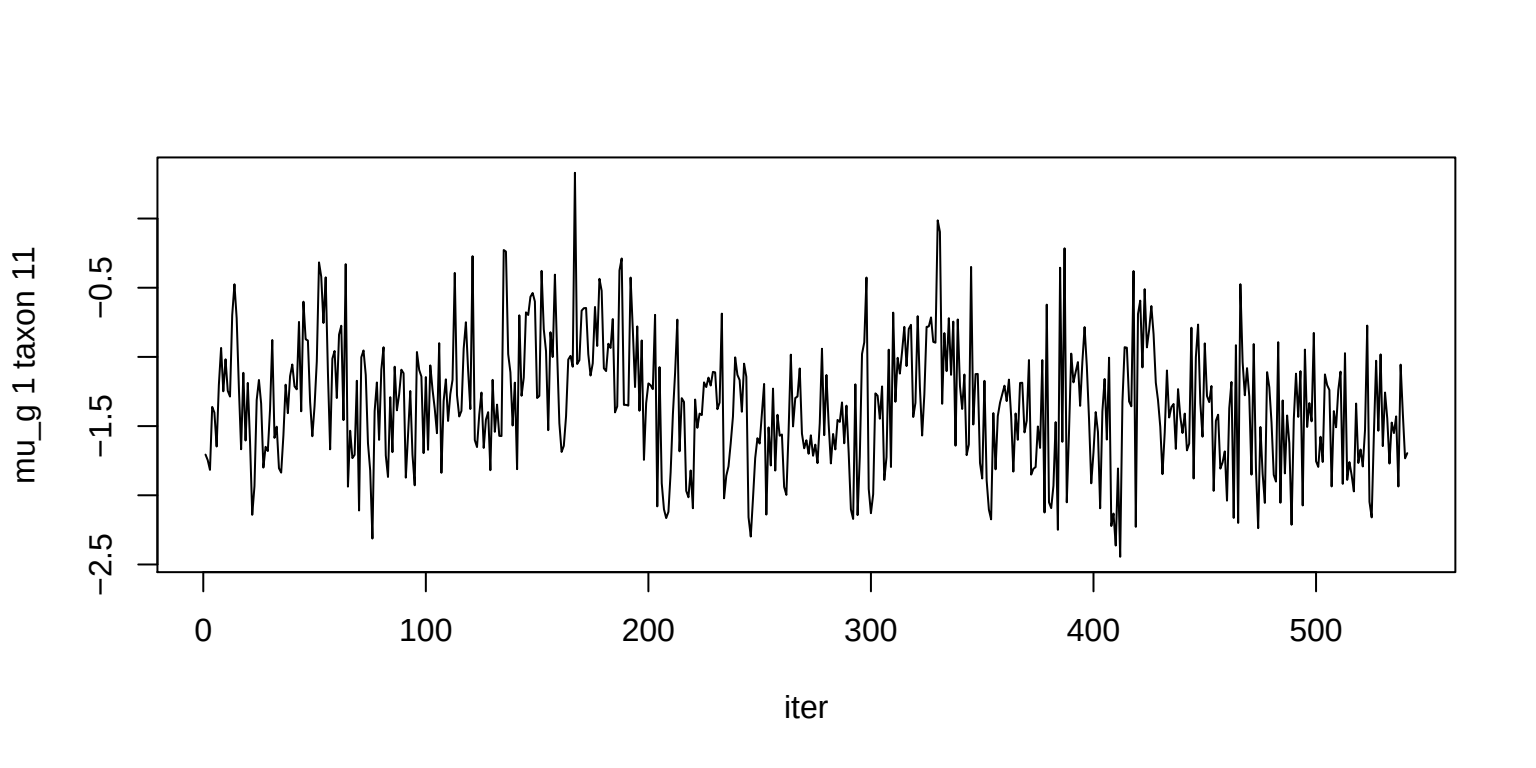

mu_g 1 taxon 6
0.5
−0.5
−1.5
−2.5
0
100
200
300
400
500
iter

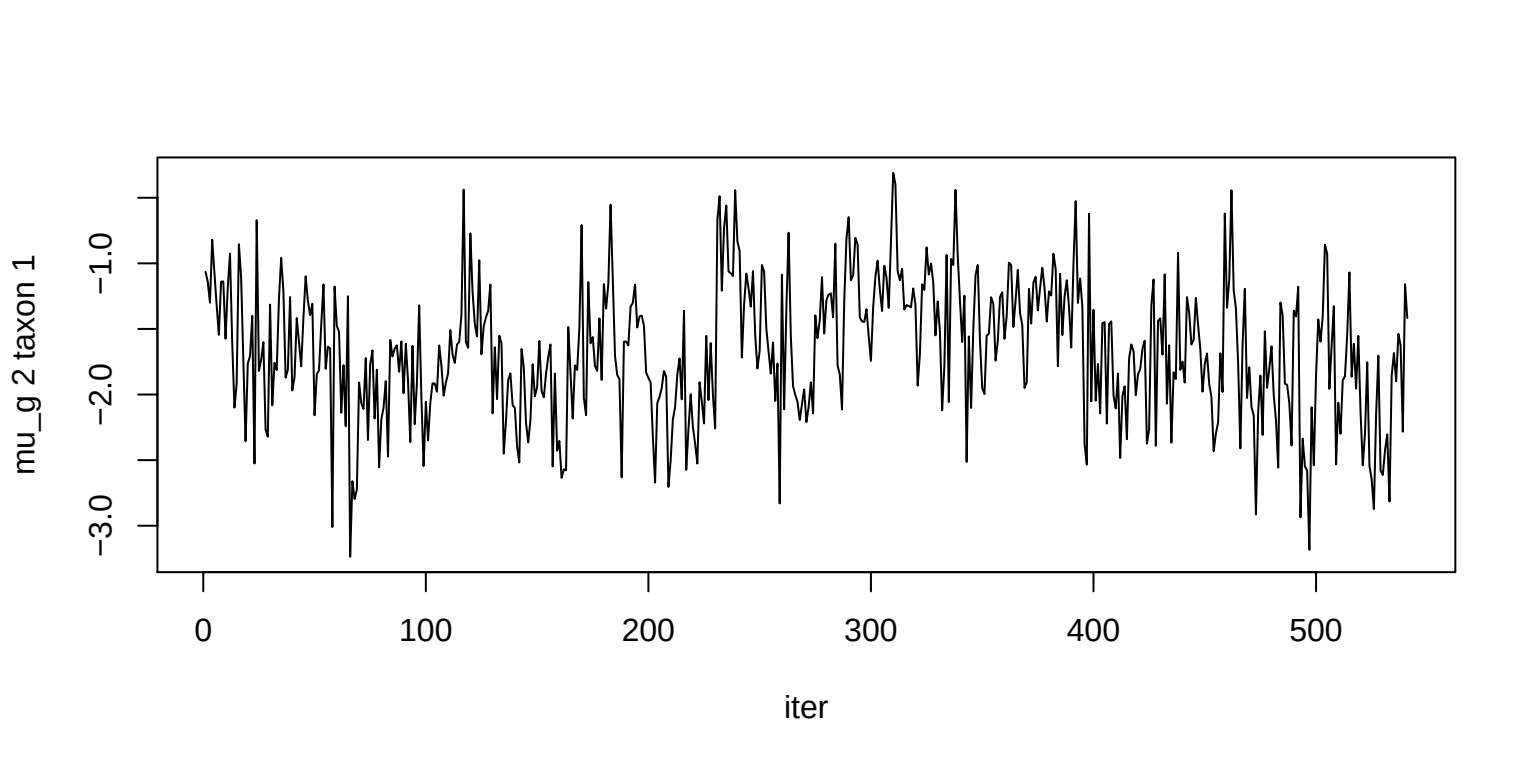

mu_g 1 taxon 7
1
0
−1
−2
−3
0
100
200
300
400
500
iter

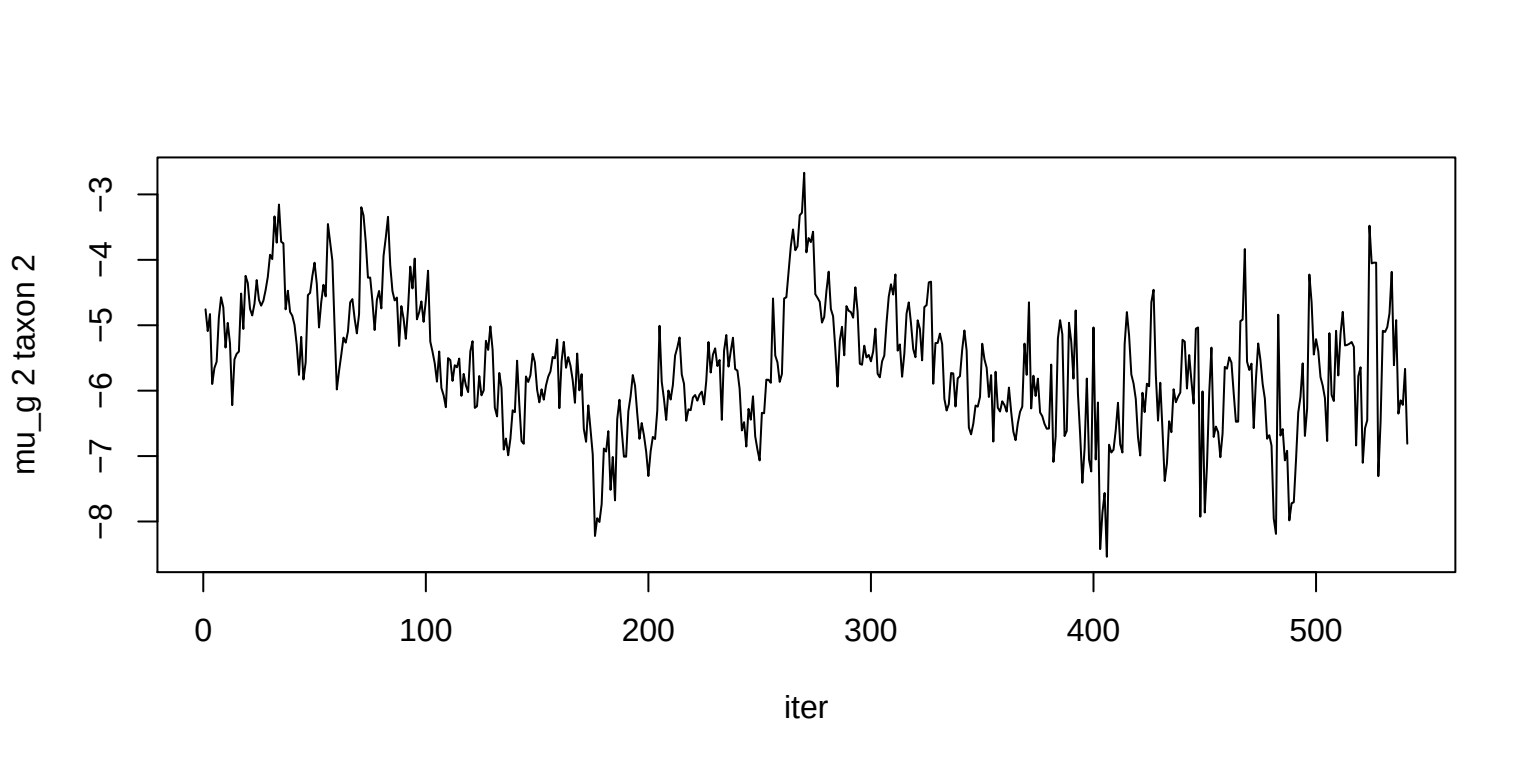

mu_g 1 taxon 8
−0.5
−1.5
−2.5
−3.5
0
100
200
300
400
500
iter

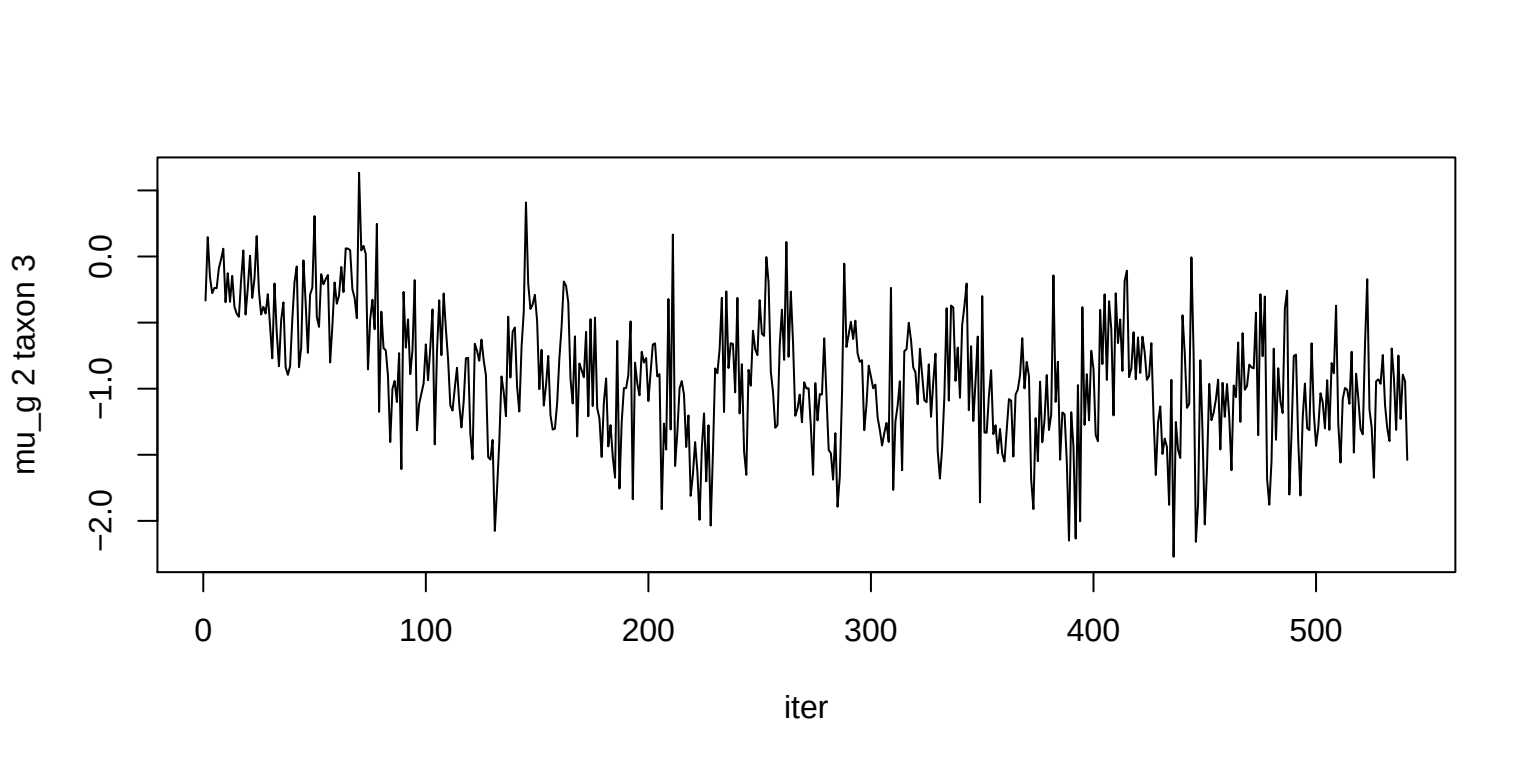

mu_g 1 taxon 9
1.5
1.0
0.5
−0.5
0
100
200
300
400
500
iter

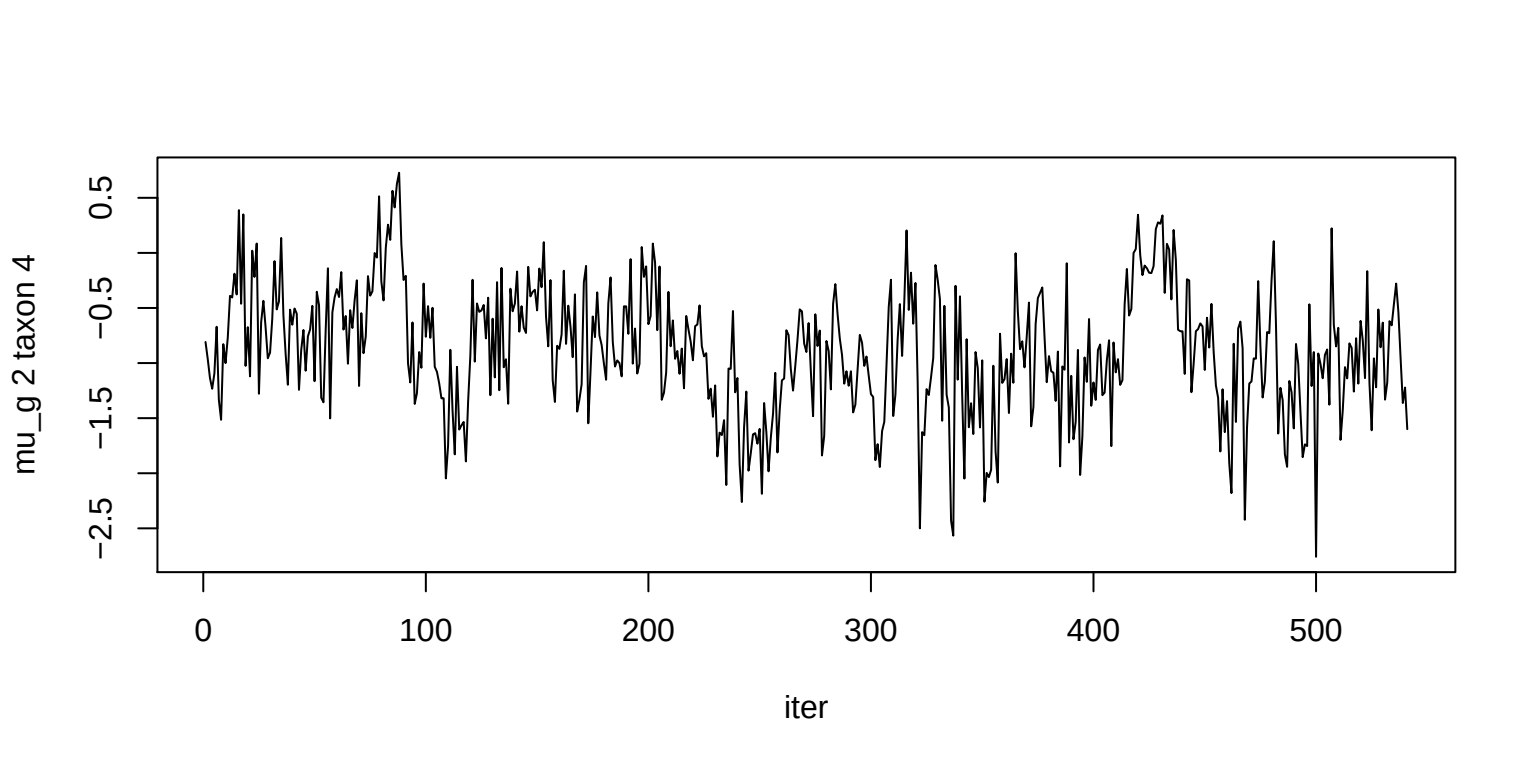

mu_g 1 taxon 10
0
−1
−2
−3
−4
0
100
200
300
400
500
iter

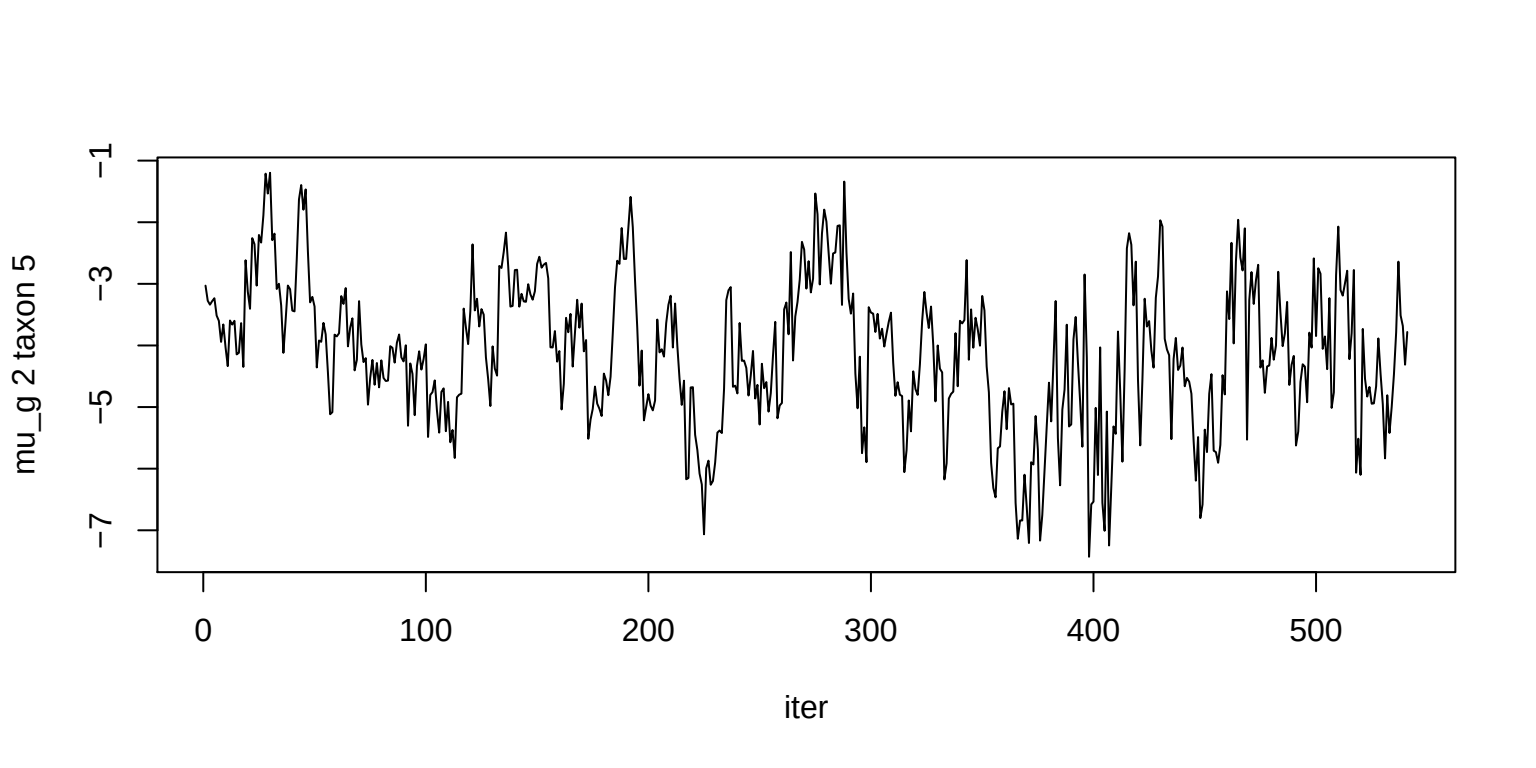

mu_g 1 taxon 11
−2.5
−1.5
−0.5
0
100
200
300
400
500
iter

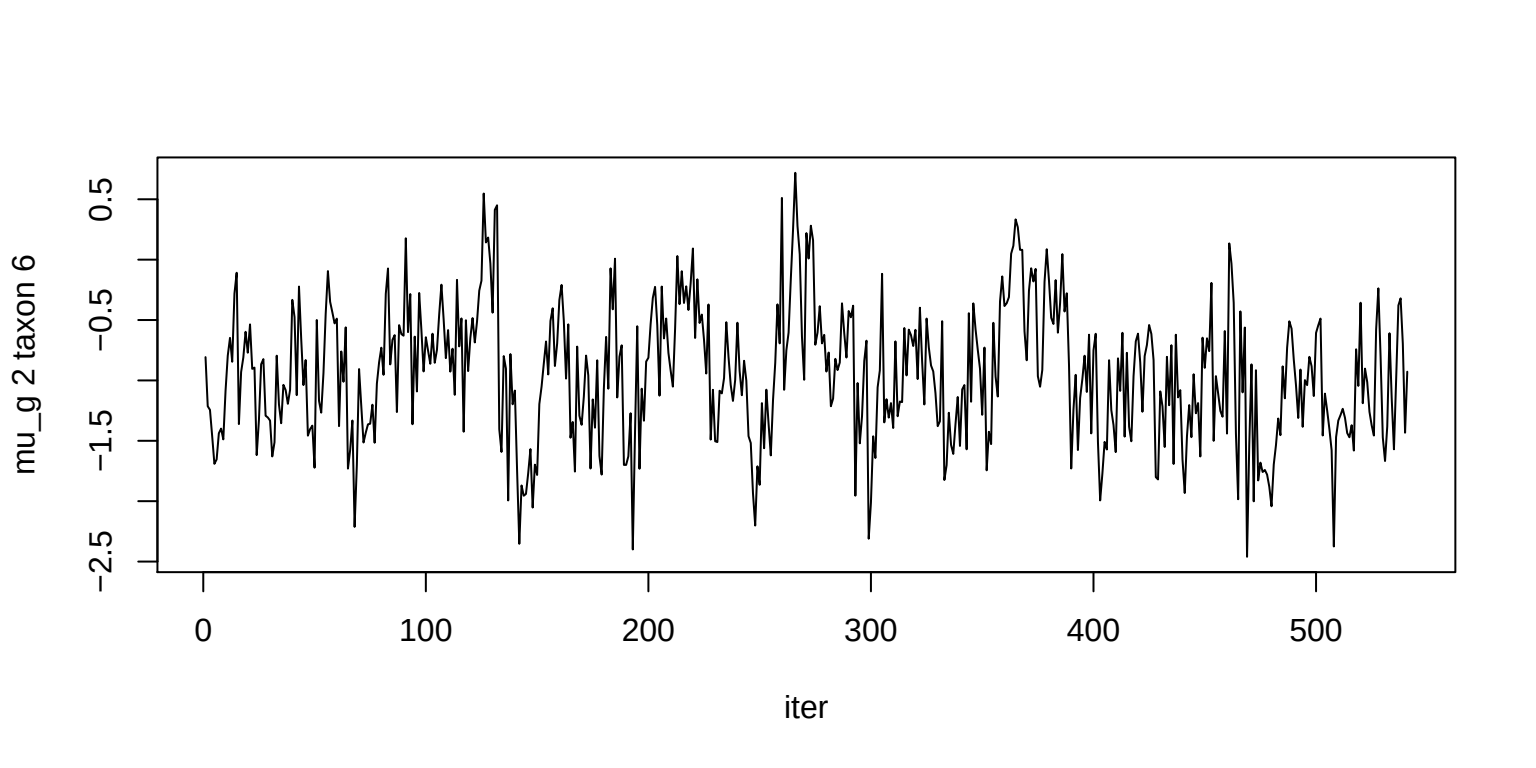

mu_g 2 taxon 1
−1.0
−2.0
−3.0
0
100
200
300
400
500
iter

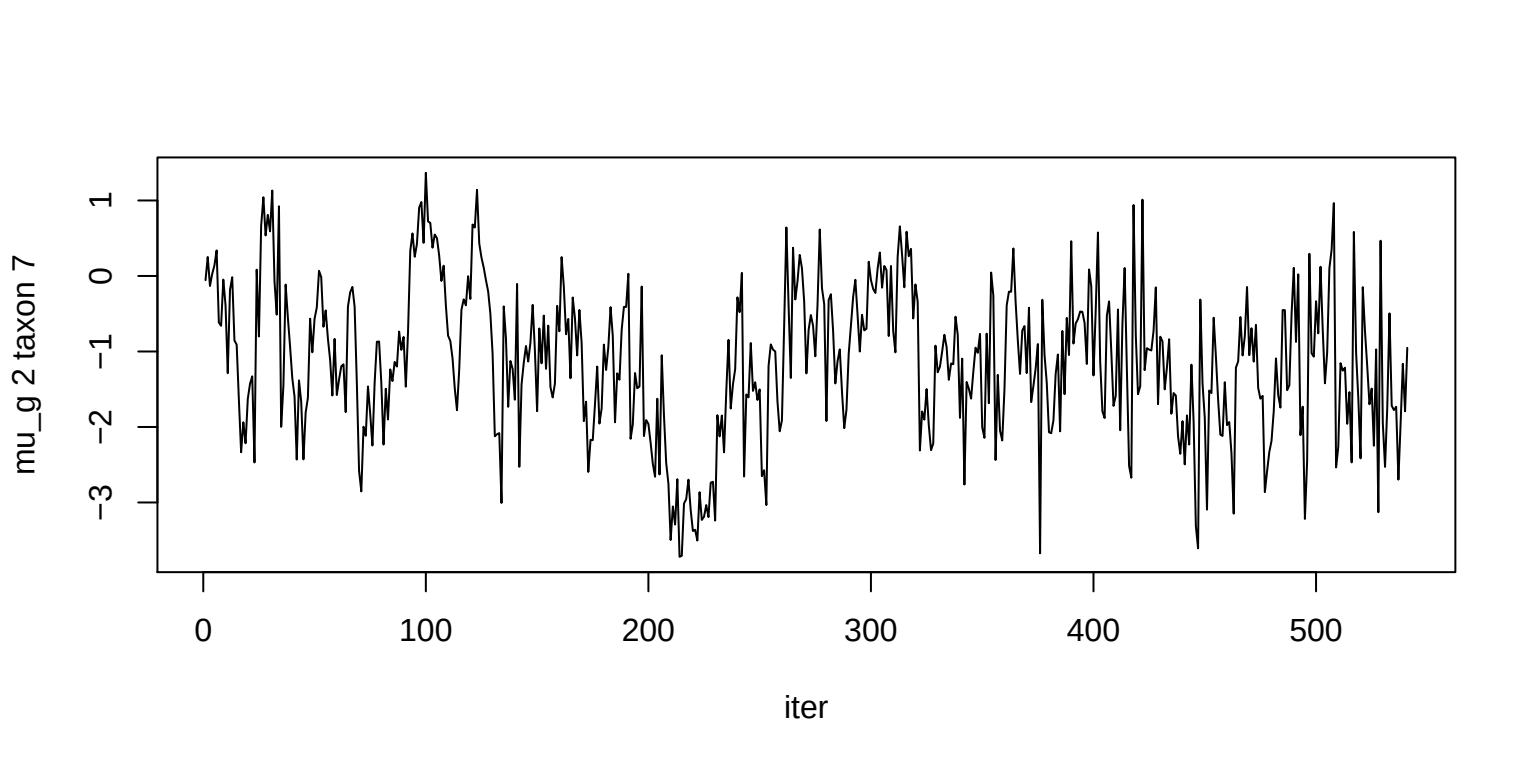

mu_g 2 taxon 2
−3
−4
−5
−6
−7
−8
0
100
200
300
400
500
iter

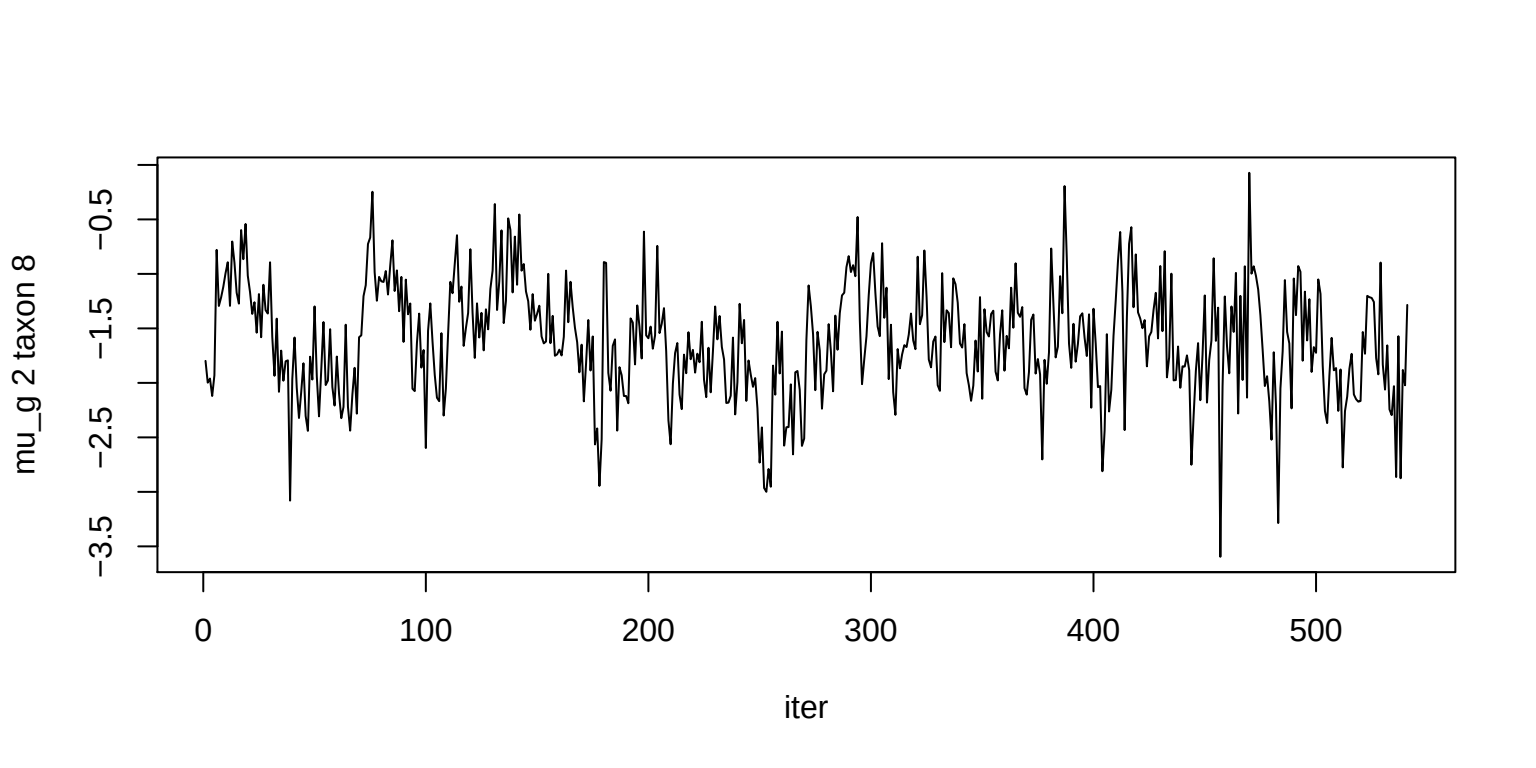

mu_g 2 taxon 3
0.0
−1.0
−2.0
0
100
200
300
400
500
iter

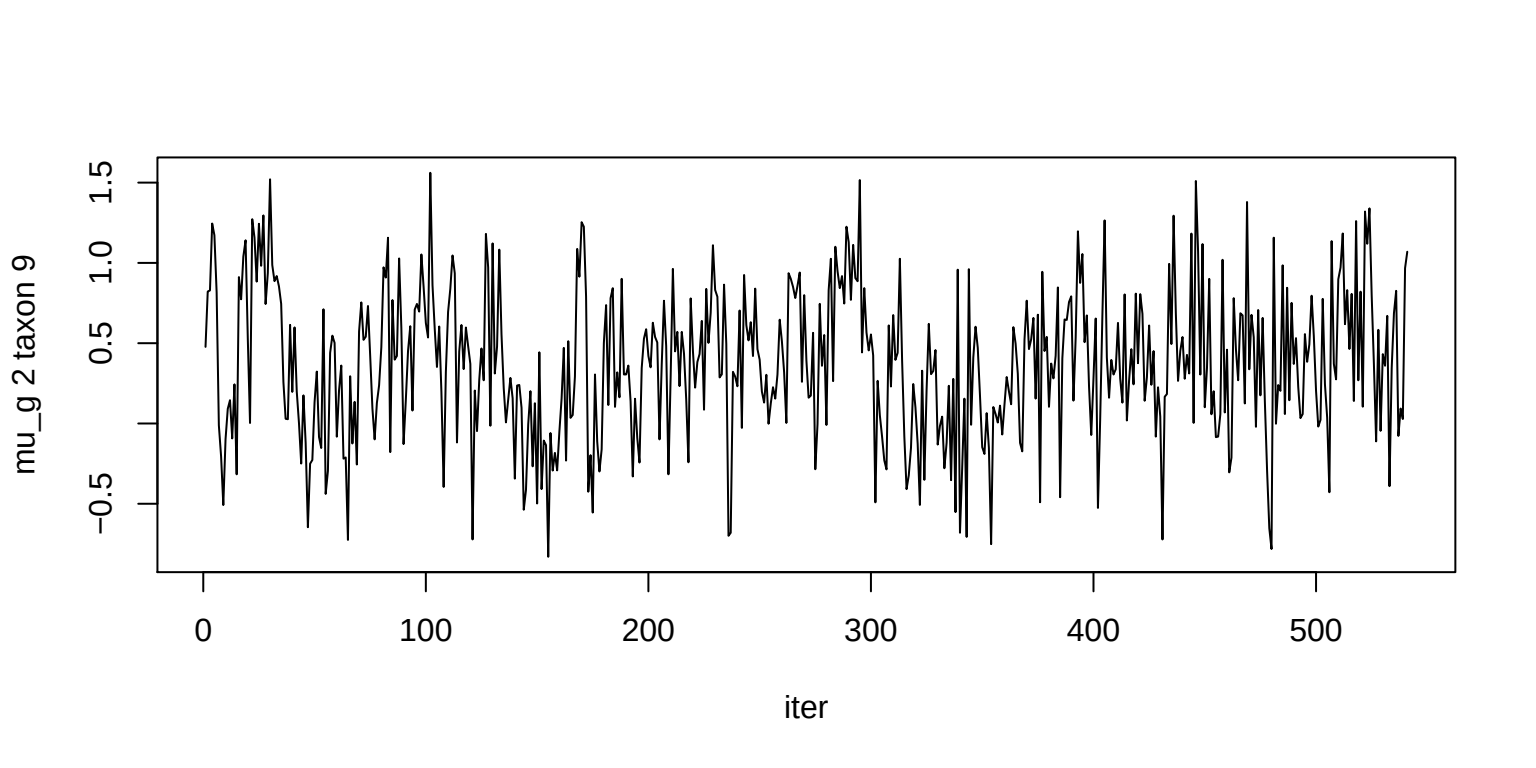

mu_g 2 taxon 4
0.5
−0.5
−1.5
−2.5
0
100
200
300
400
500
iter

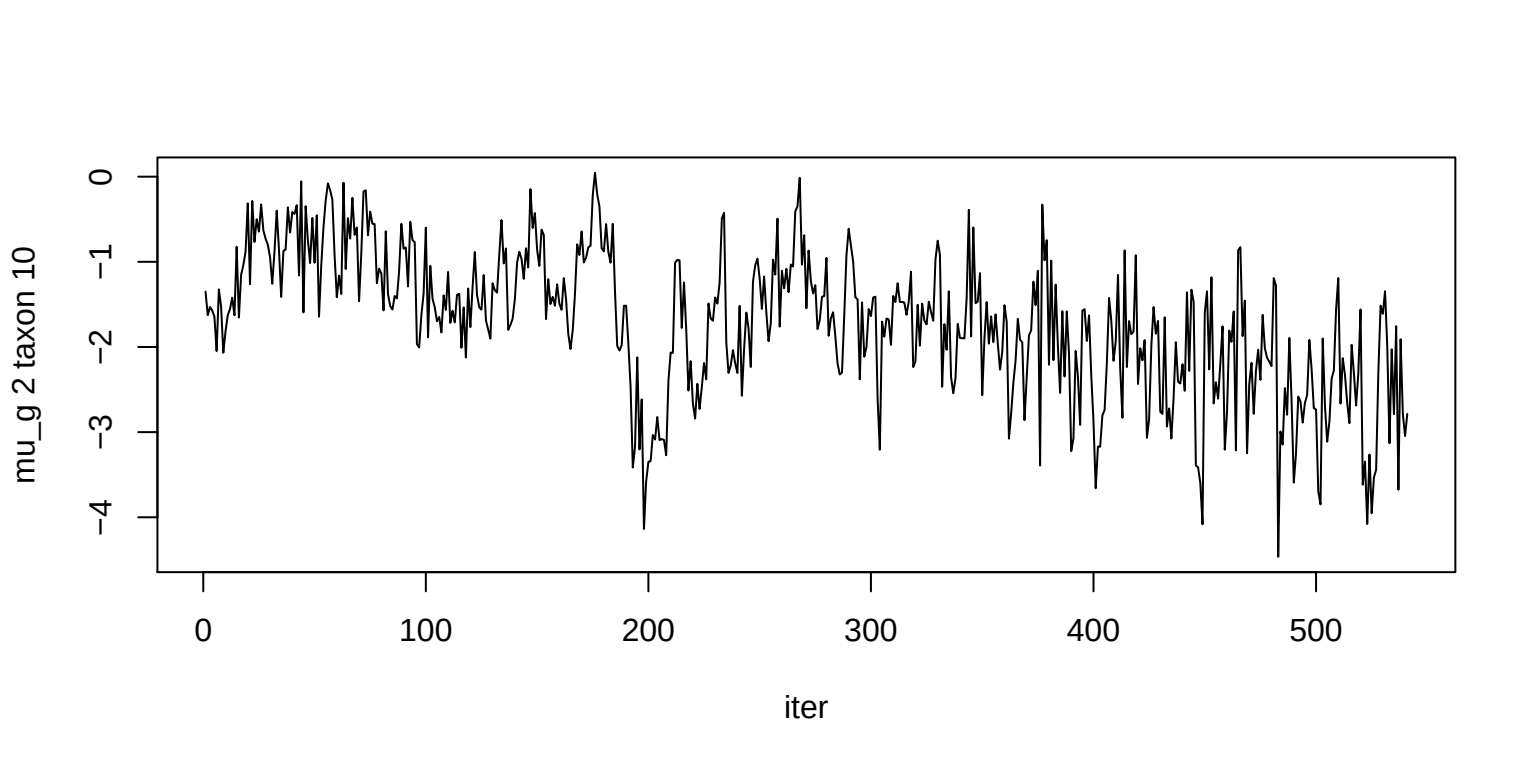

mu_g 2 taxon 5
−1
−3
−5
−7
0
100
200
300
400
500
iter

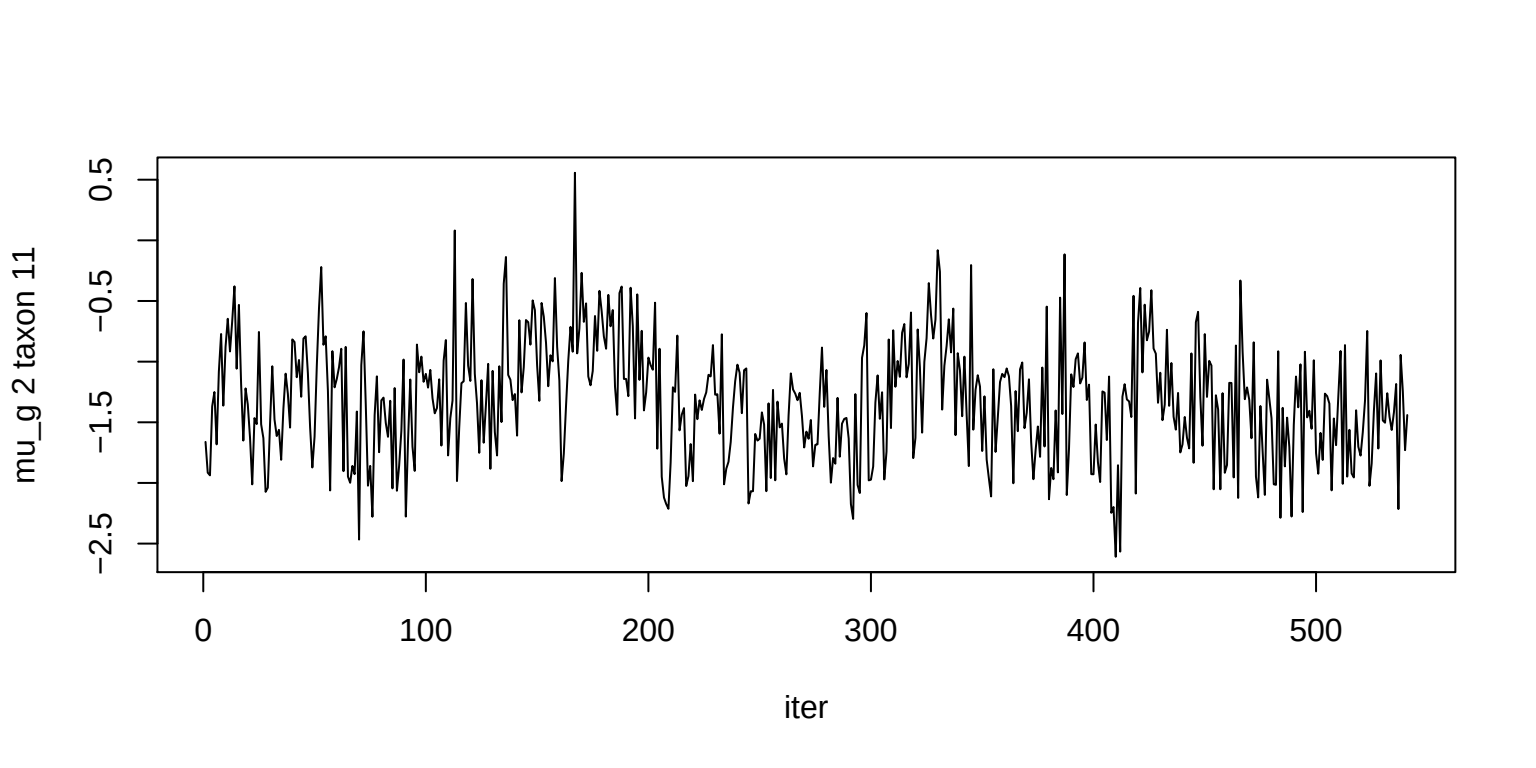

mu_g 2 taxon 6
0.5
−0.5
−1.5
−2.5
0
100
200
300
400
500
iter

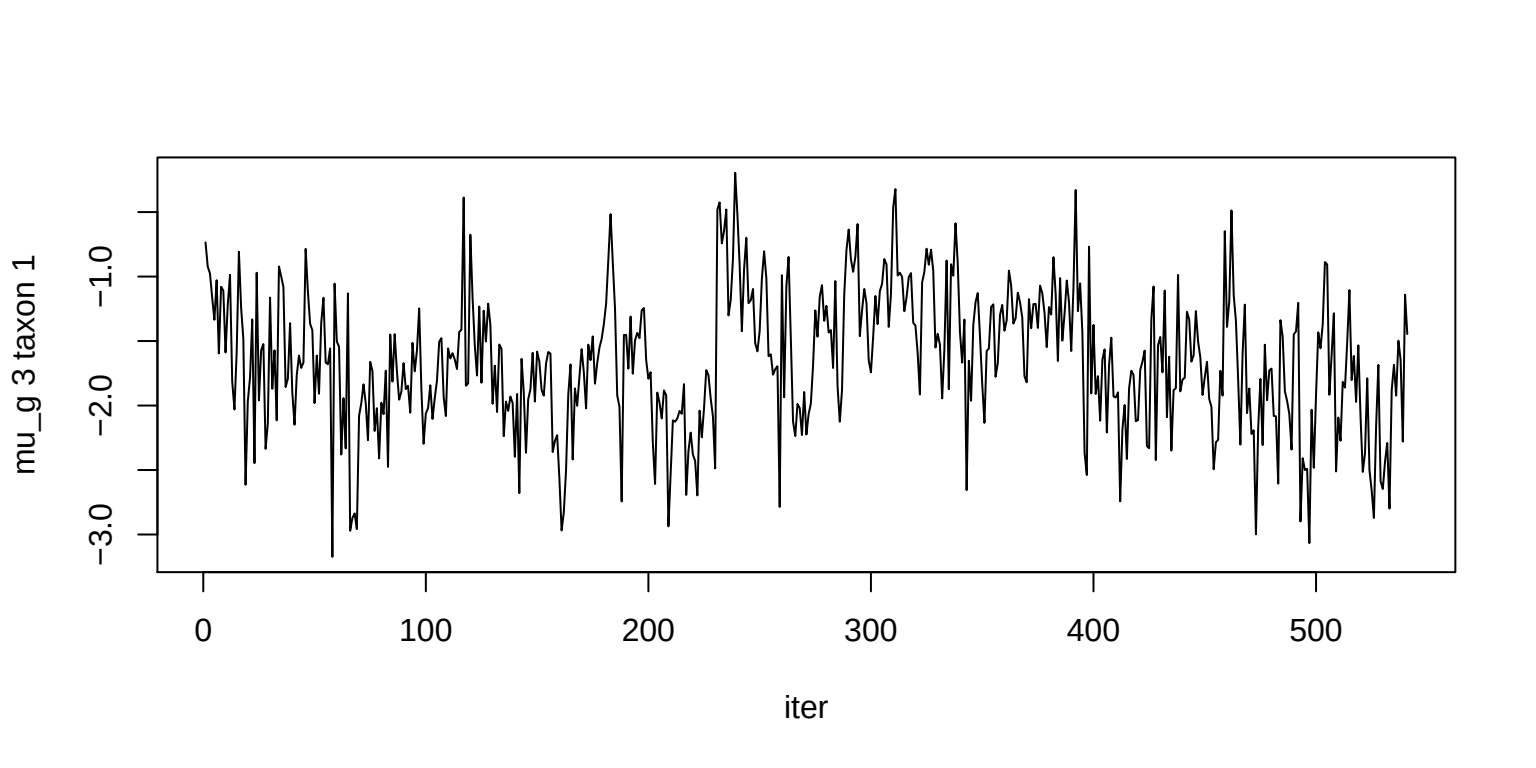

mu_g 2 taxon 7
1
0
−1
−2
−3
0
100
200
300
400
500
iter

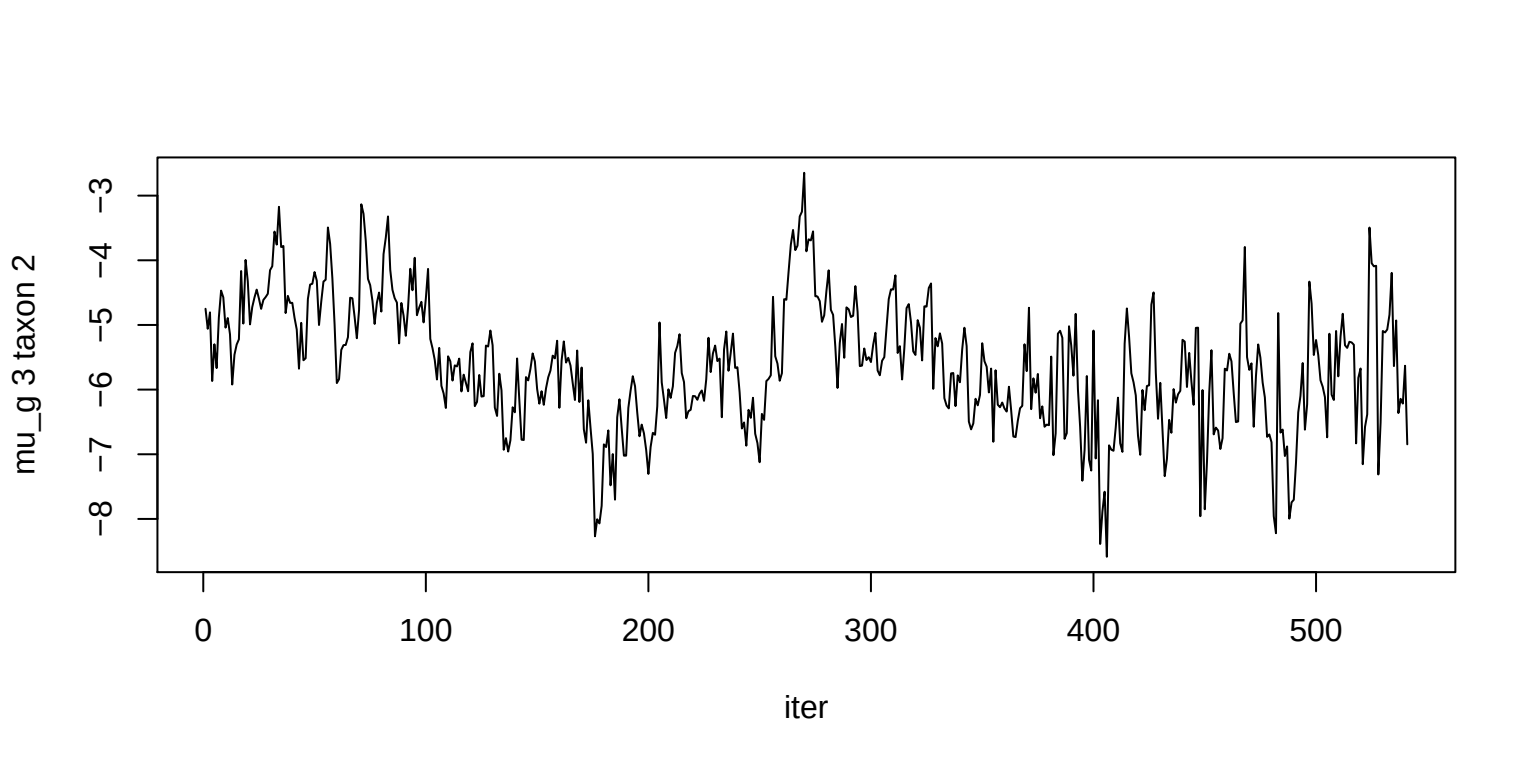

mu_g 2 taxon 8
−3.5
−2.5
−1.5
−0.5
0
100
200
300
400
500
iter

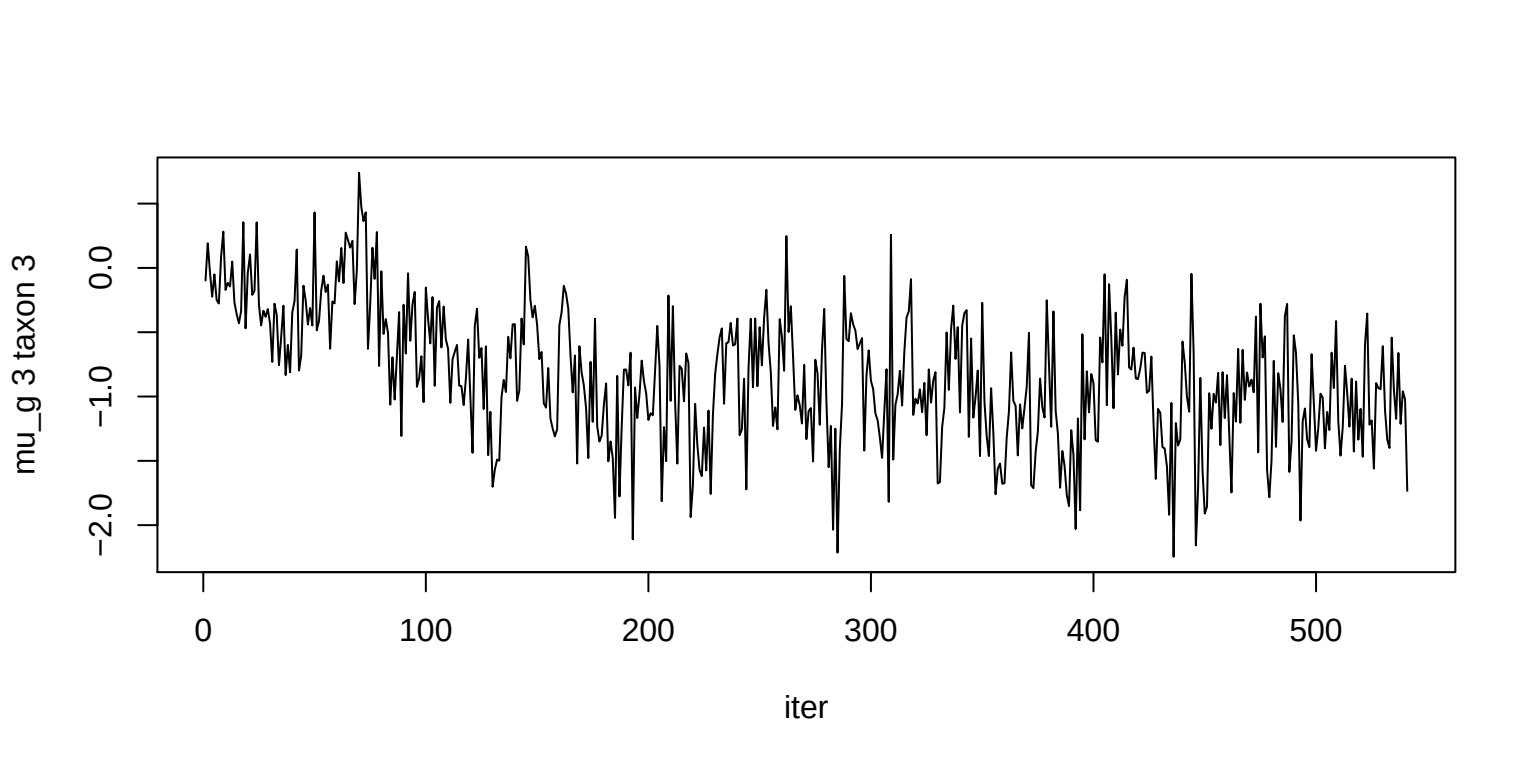

mu_g 2 taxon 9
1.5
1.0
0.5
−0.5
0
100
200
300
400
500
iter

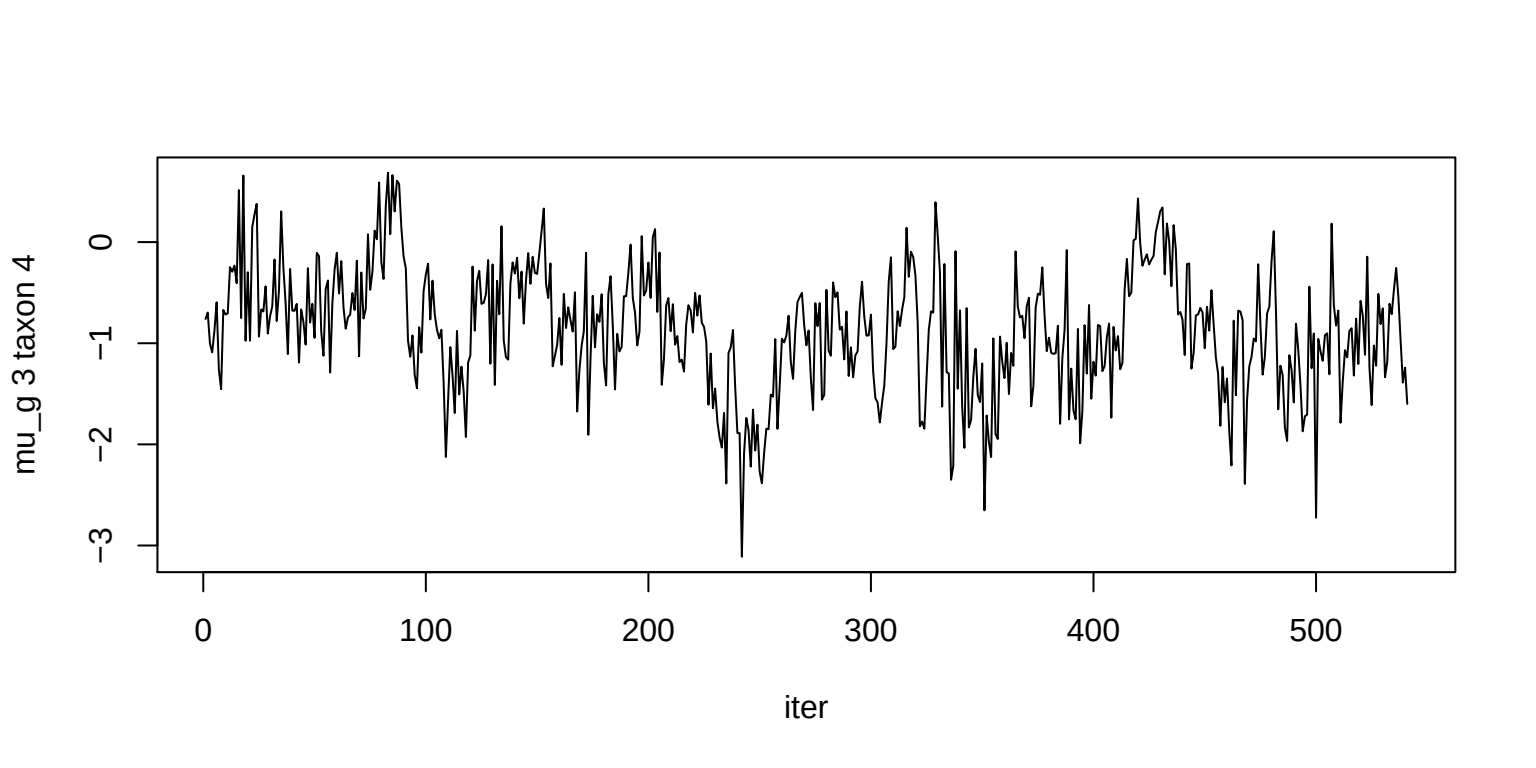

mu_g 2 taxon 10
0
−1
−2
−3
−4
0
100
200
300
400
500
iter

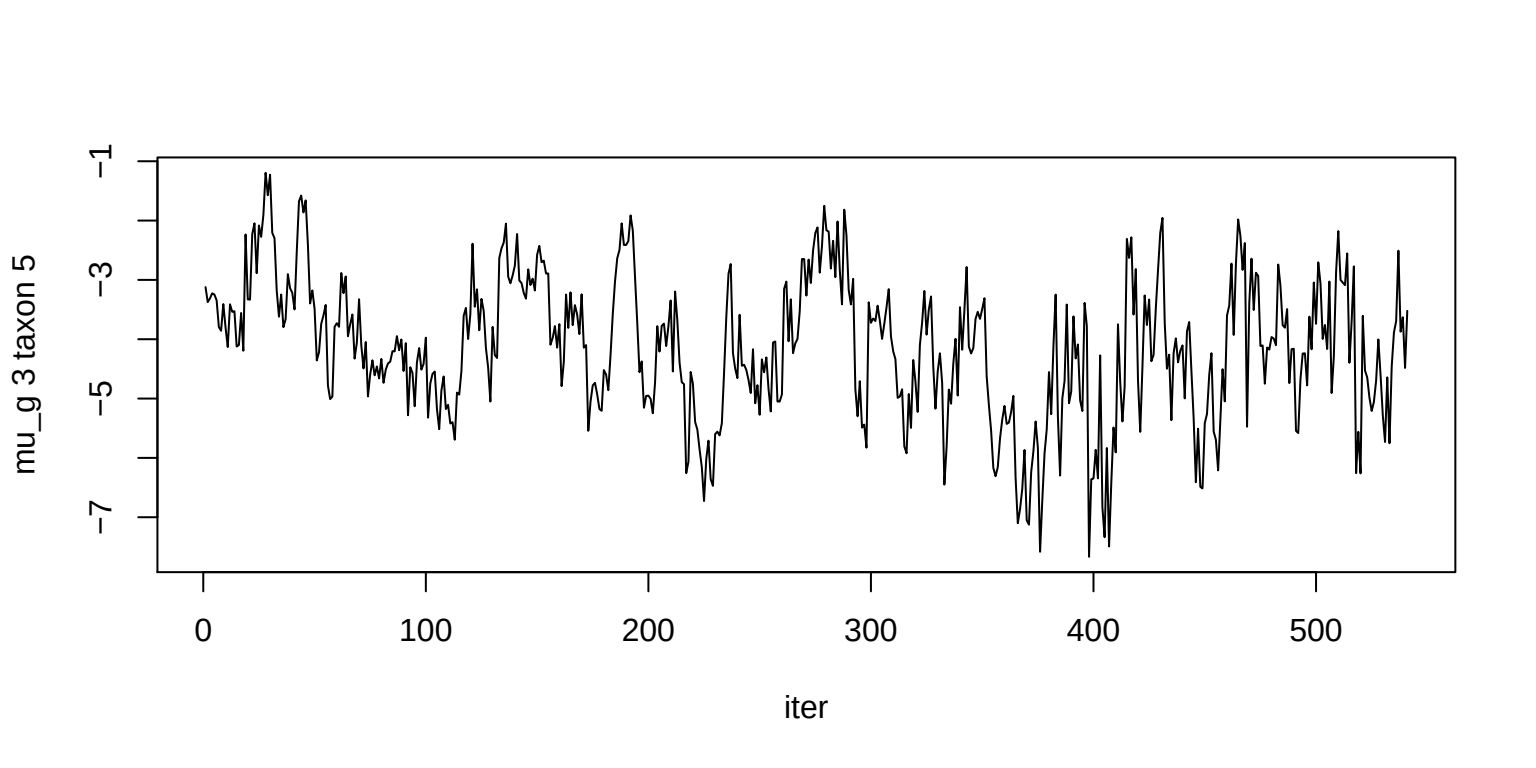

mu_g 2 taxon 11
0.5
−0.5
−1.5
−2.5
0
100
200
300
400
500
iter

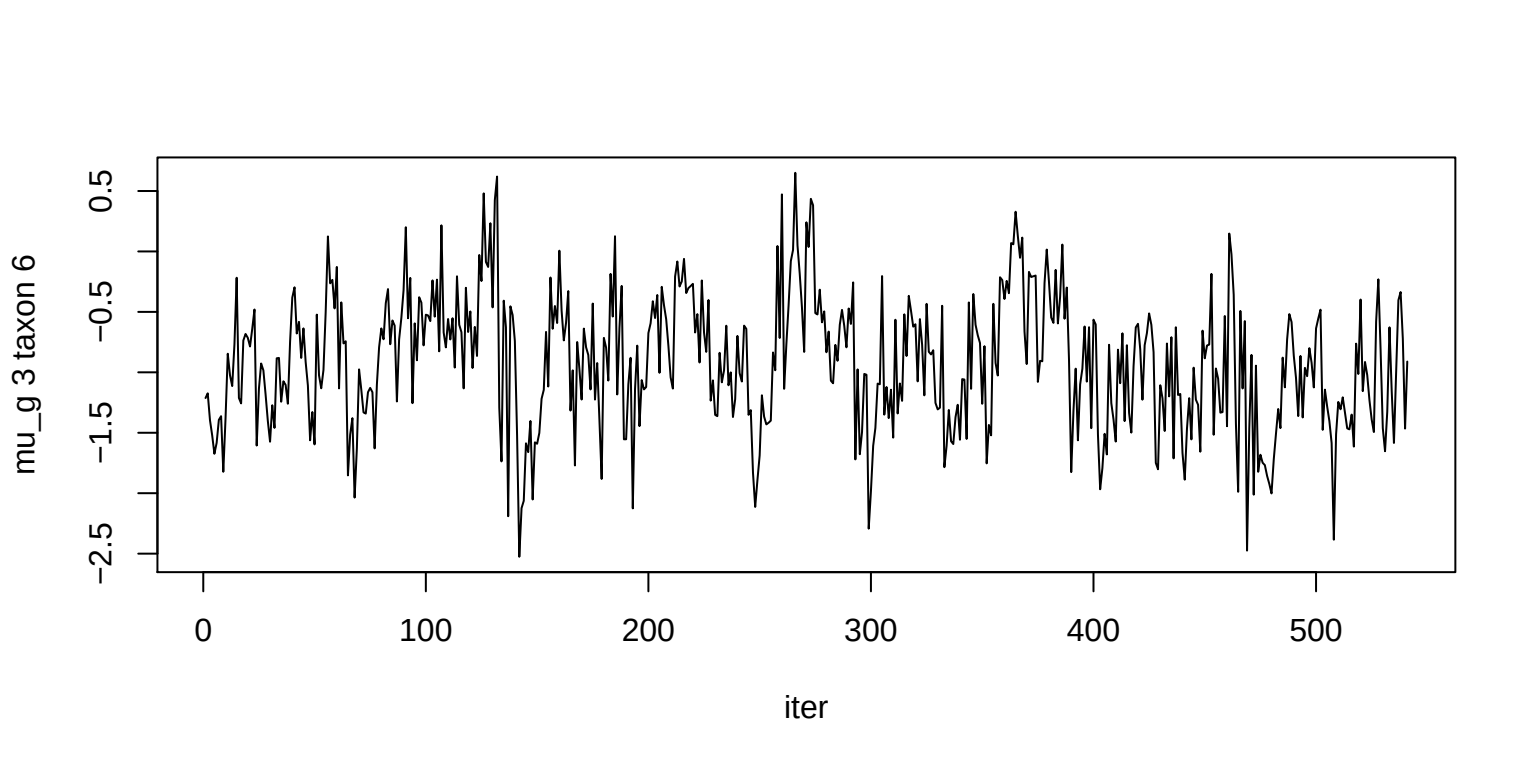

mu_g 3 taxon 1
−3.0
−2.0
−1.0
0
100
200
300
400
500
iter

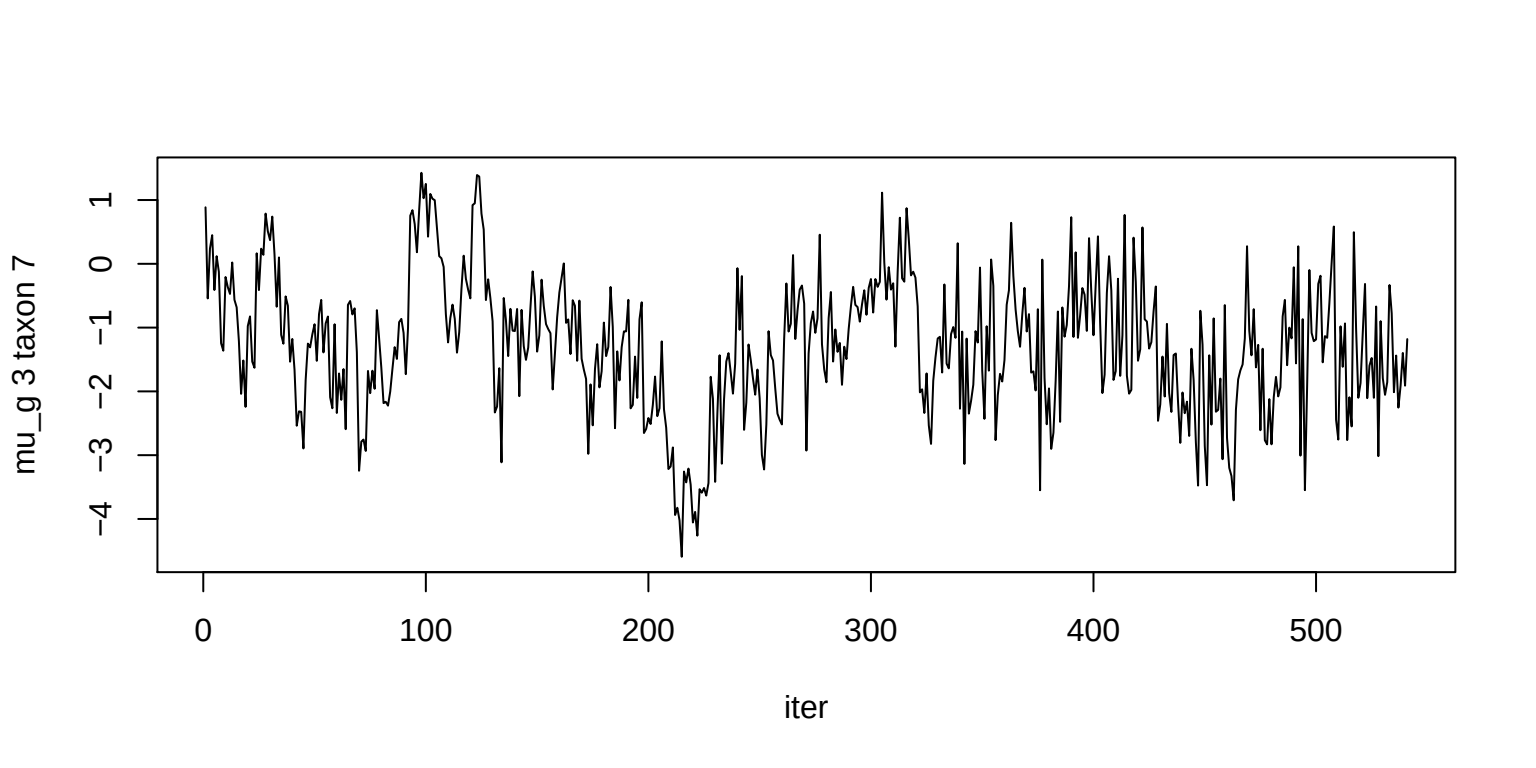

mu_g 3 taxon 2
−3
−4
−5
−6
−7
−8
0
100
200
300
400
500
iter

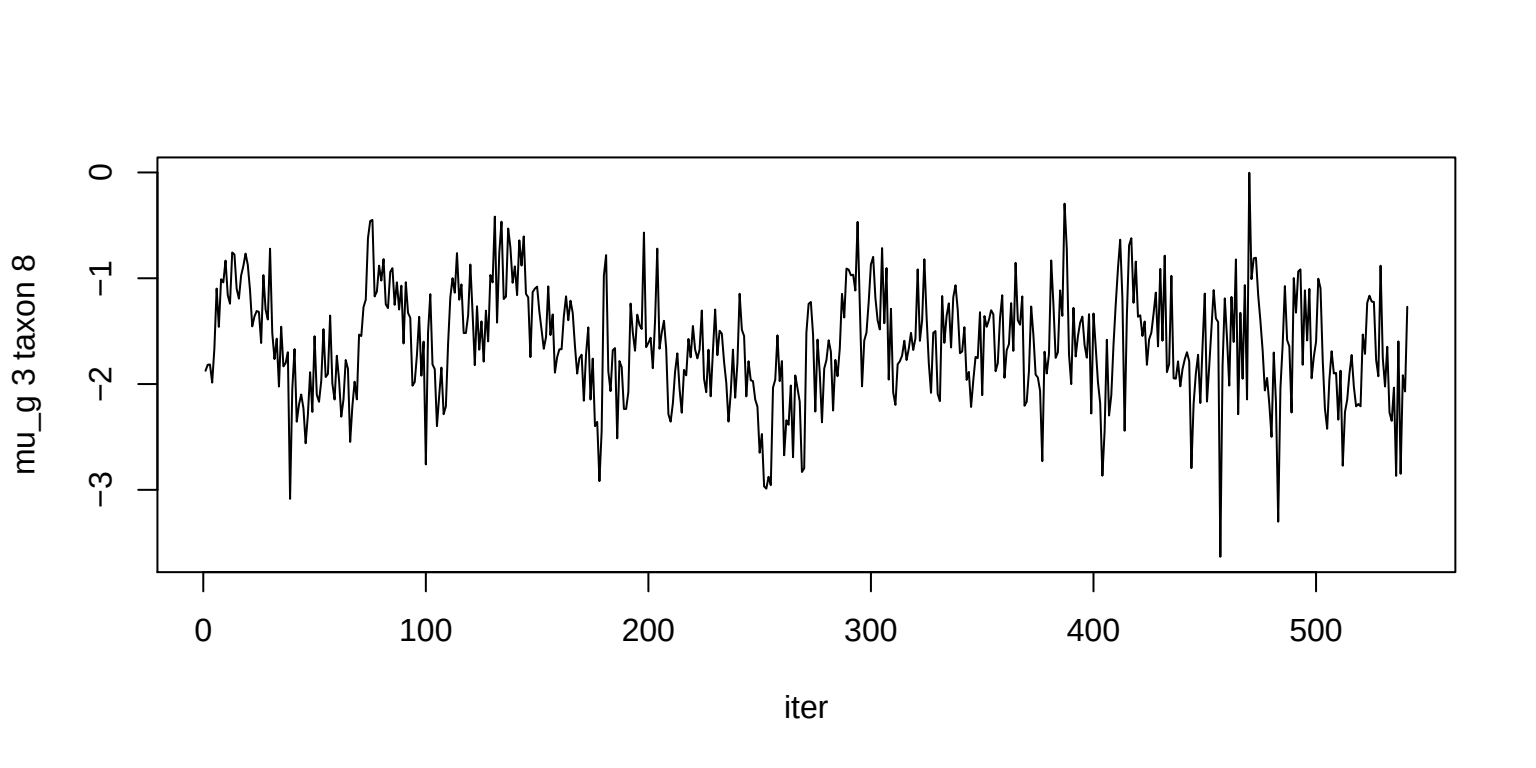

mu_g 3 taxon 3
0.0
−1.0
−2.0
0
100
200
300
400
500
iter

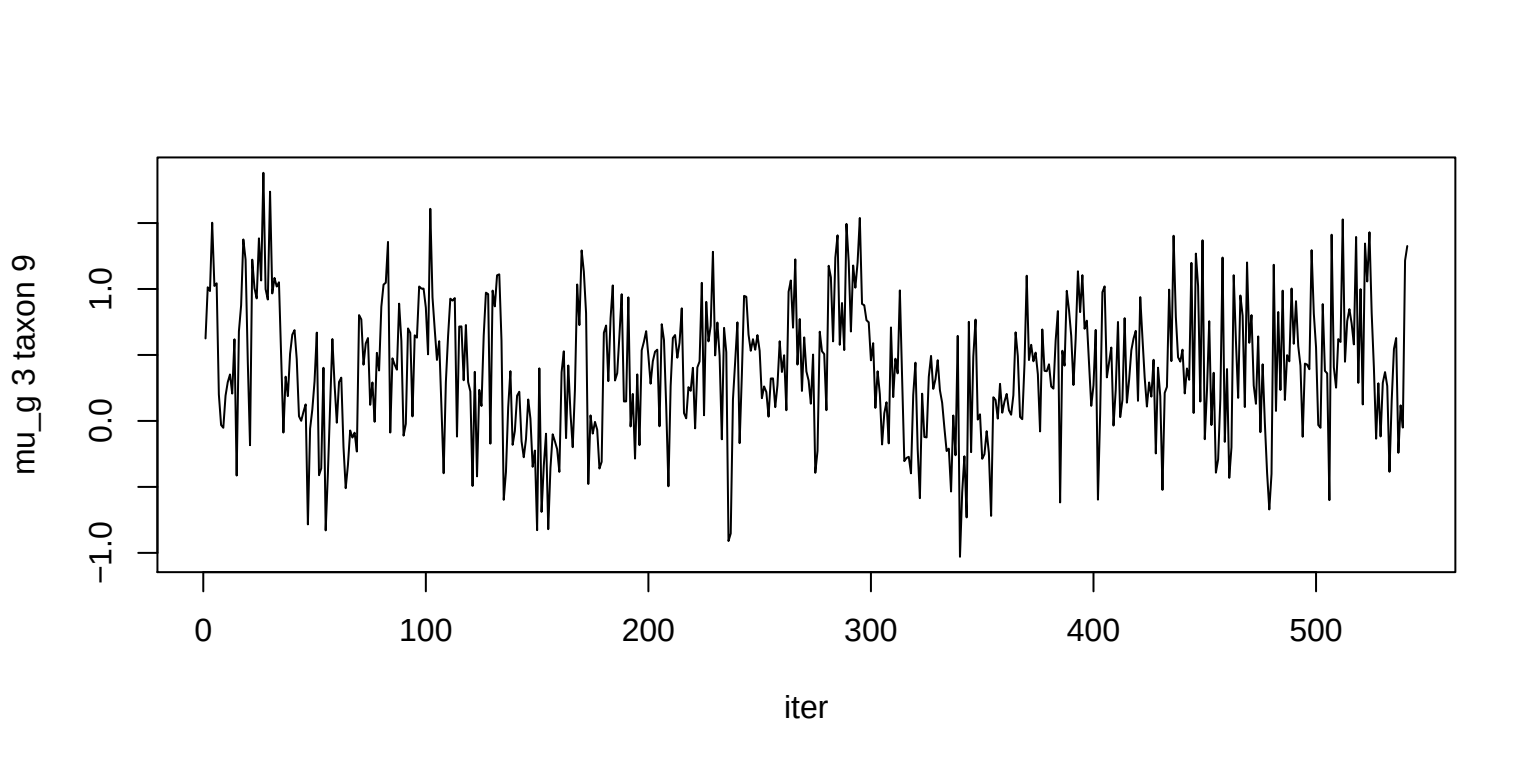

mu_g 3 taxon 4
0
−1
−2
−3
0
100
200
300
400
500
iter

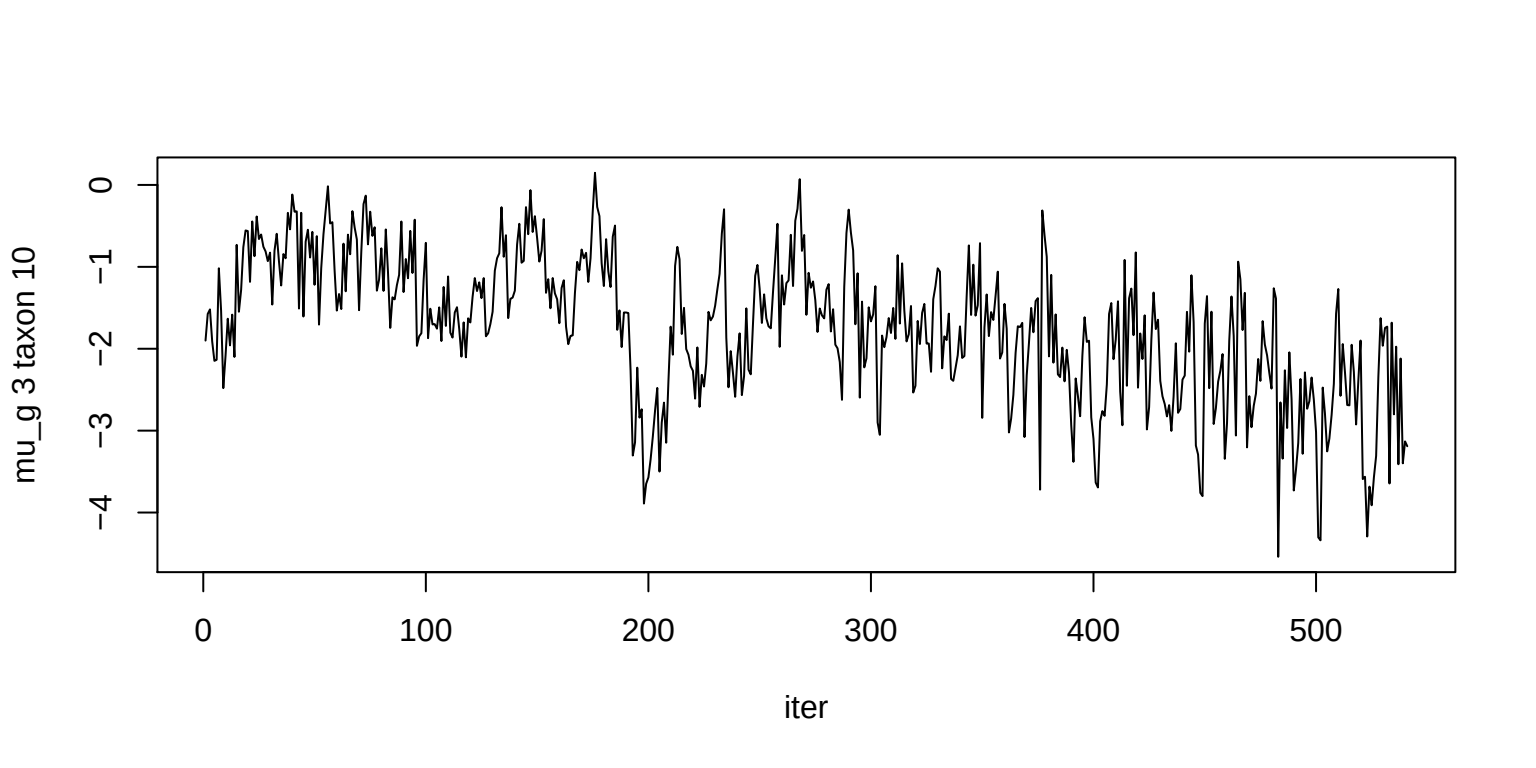

mu_g 3 taxon 5
−1
−3
−5
−7
0
100
200
300
400
500
iter

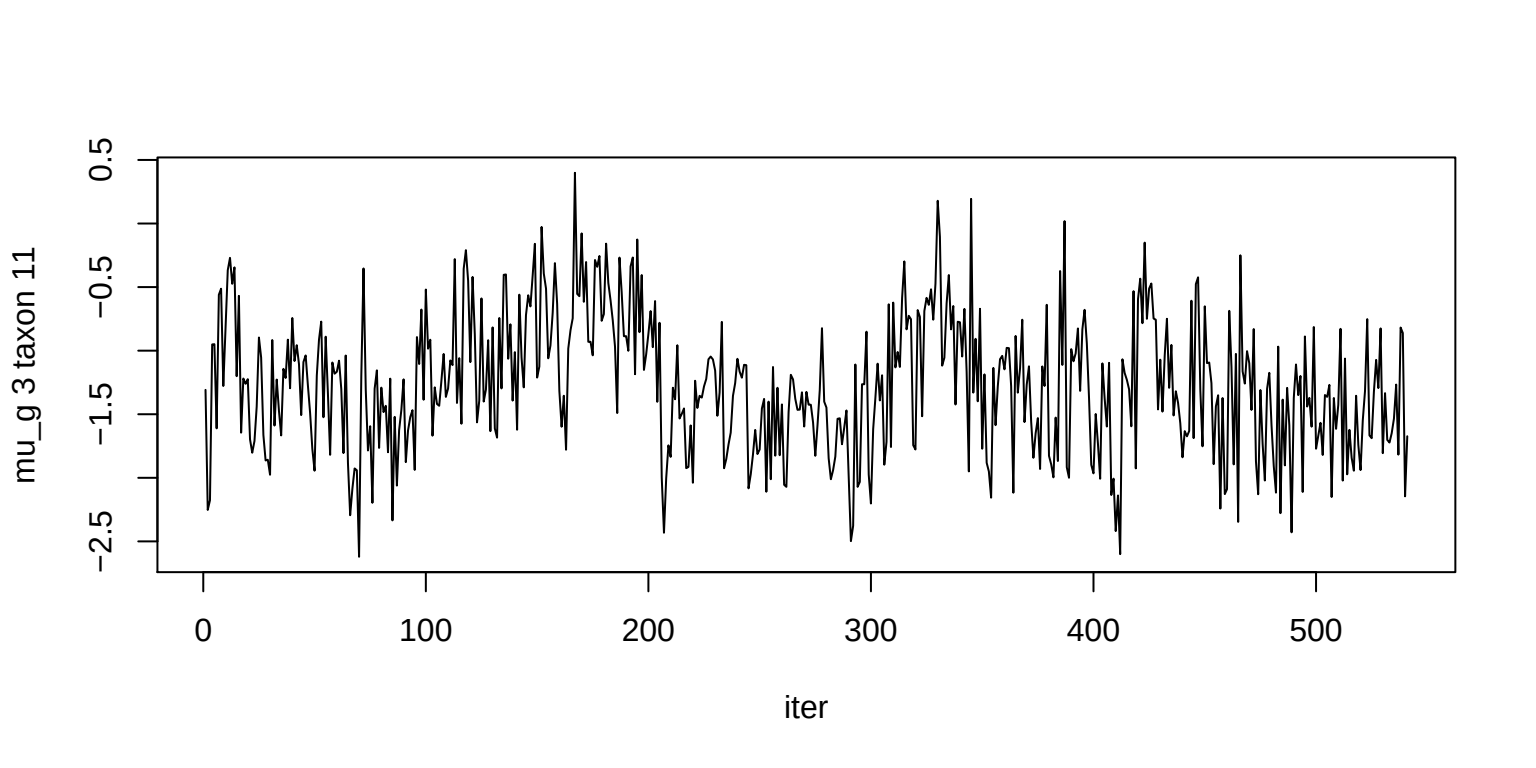

mu_g 3 taxon 6
0.5
−0.5
−1.5
−2.5
0
100
200
300
400
500
iter

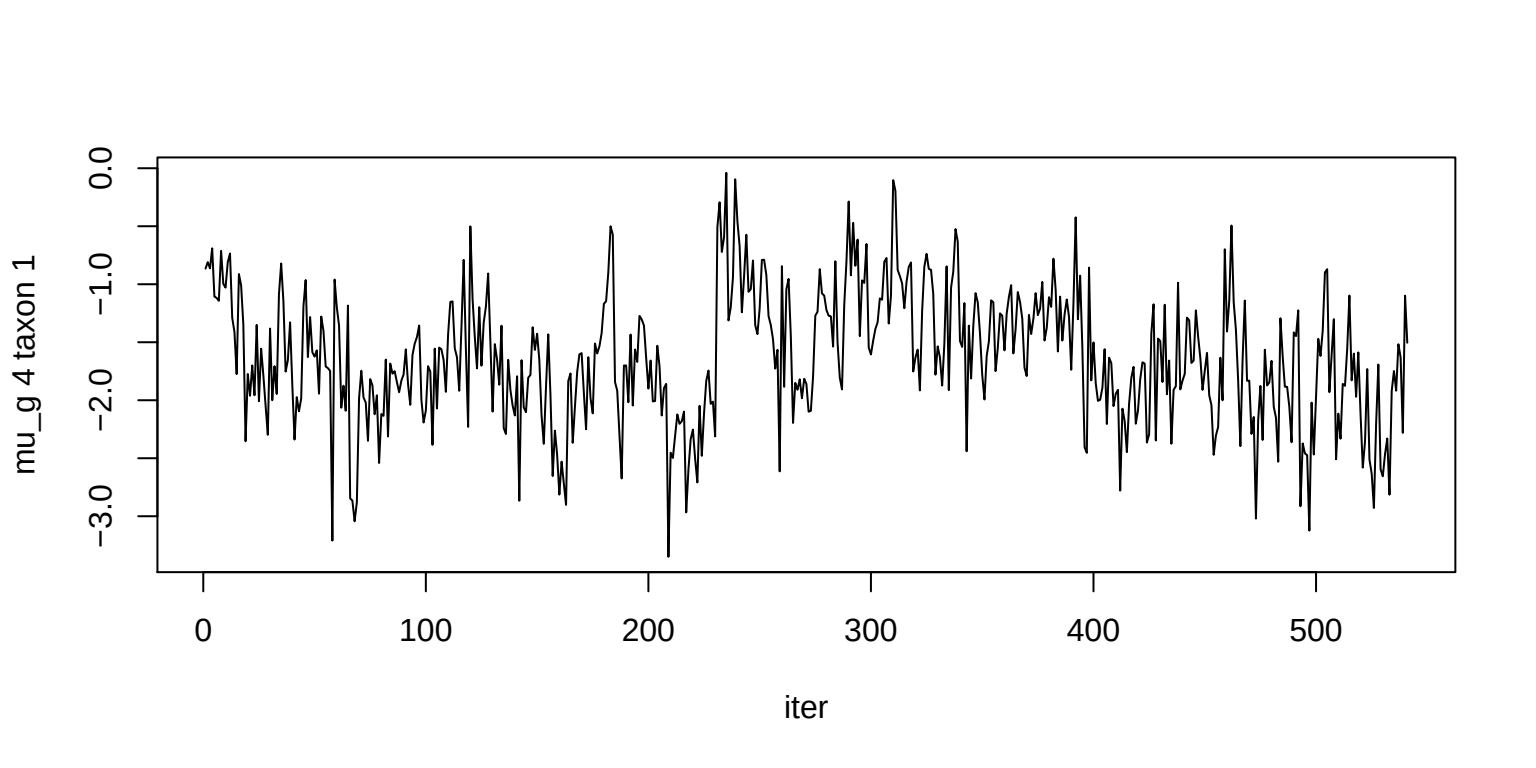

mu_g 3 taxon 7
1
0
−1
−2
−3
−4
0
100
200
300
400
500
iter

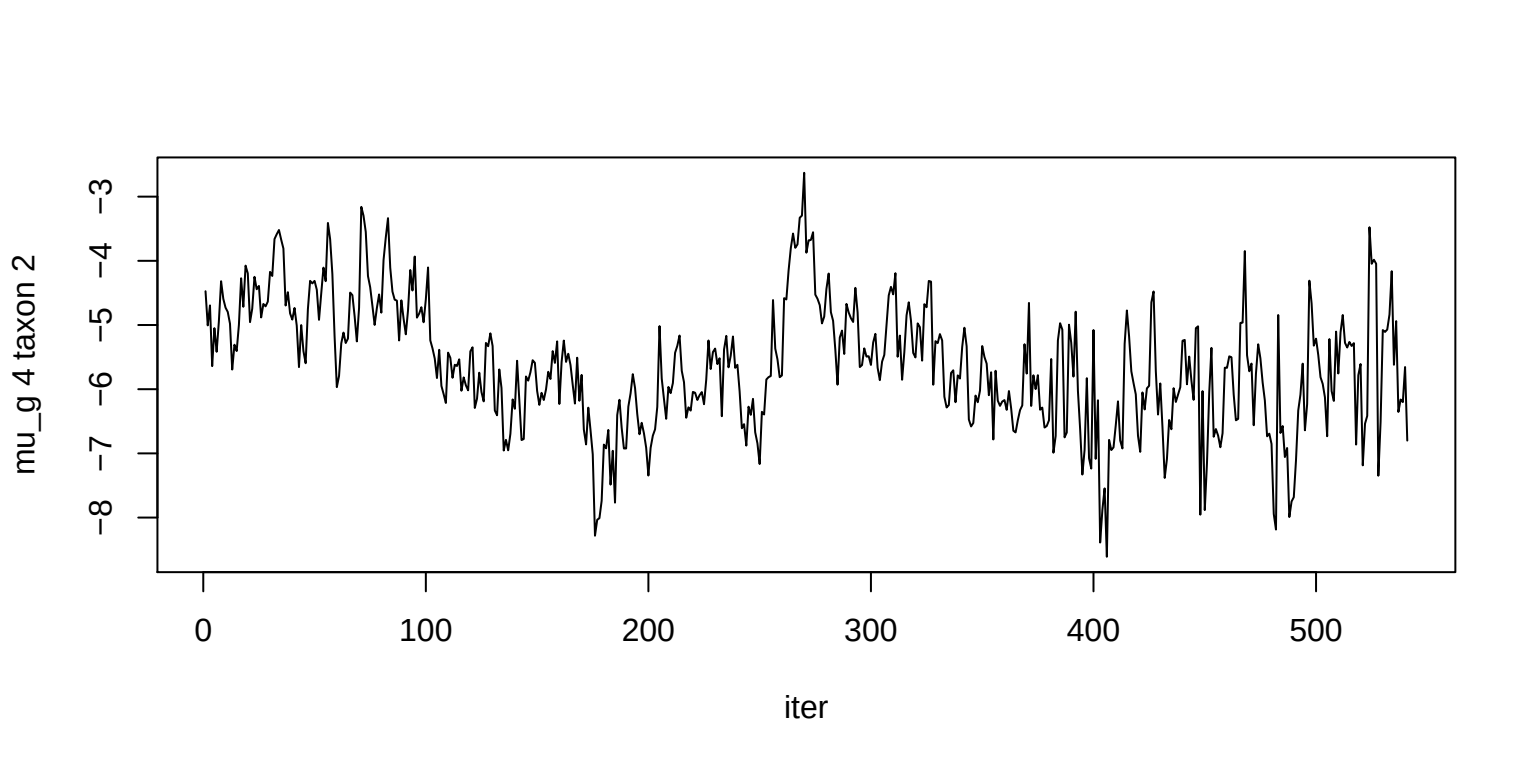

mu_g 3 taxon 8
0
−1
−2
−3
0
100
200
300
400
500
iter

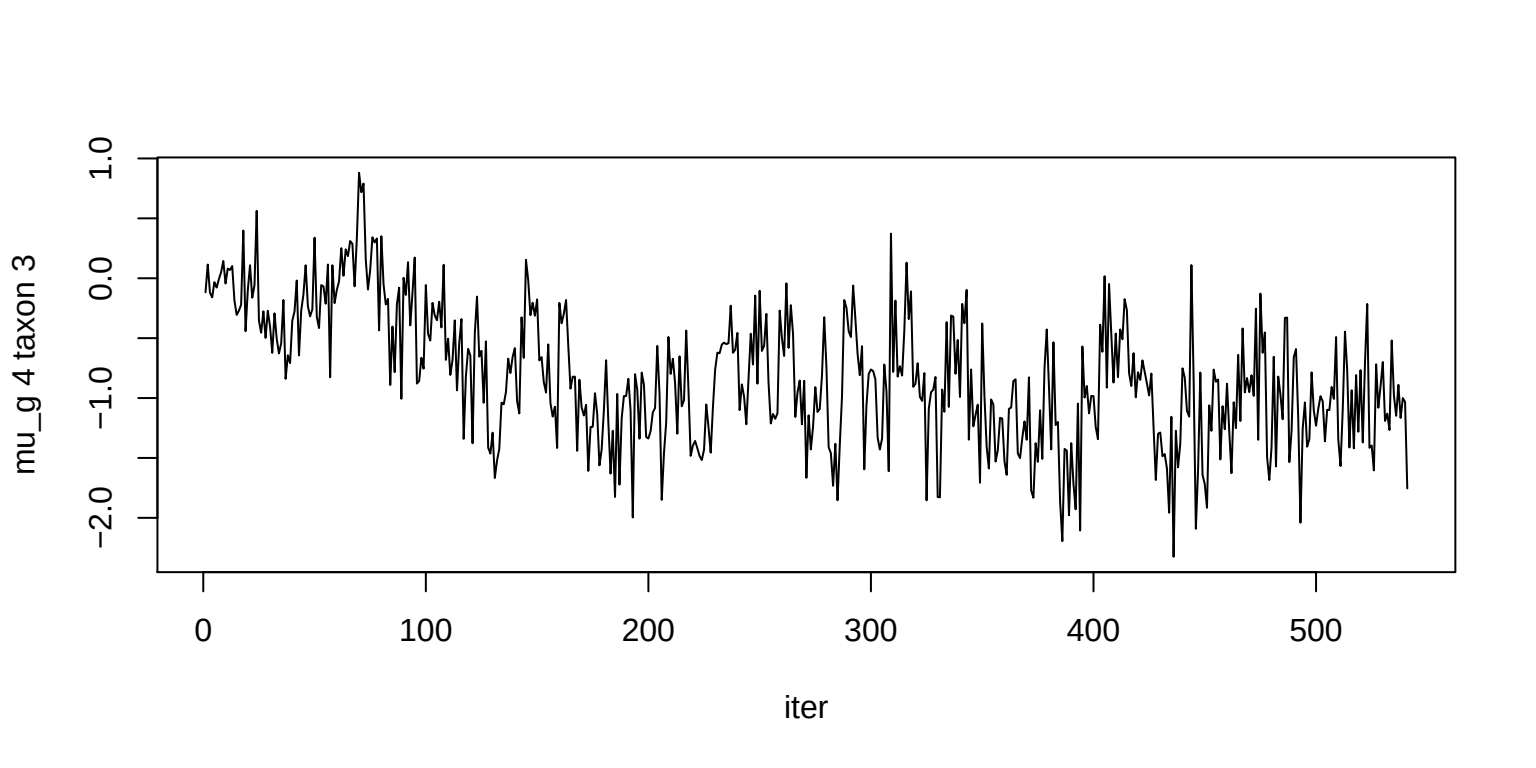

mu_g 3 taxon 9
1.0
0.0
−1.0
0
100
200
300
400
500
iter

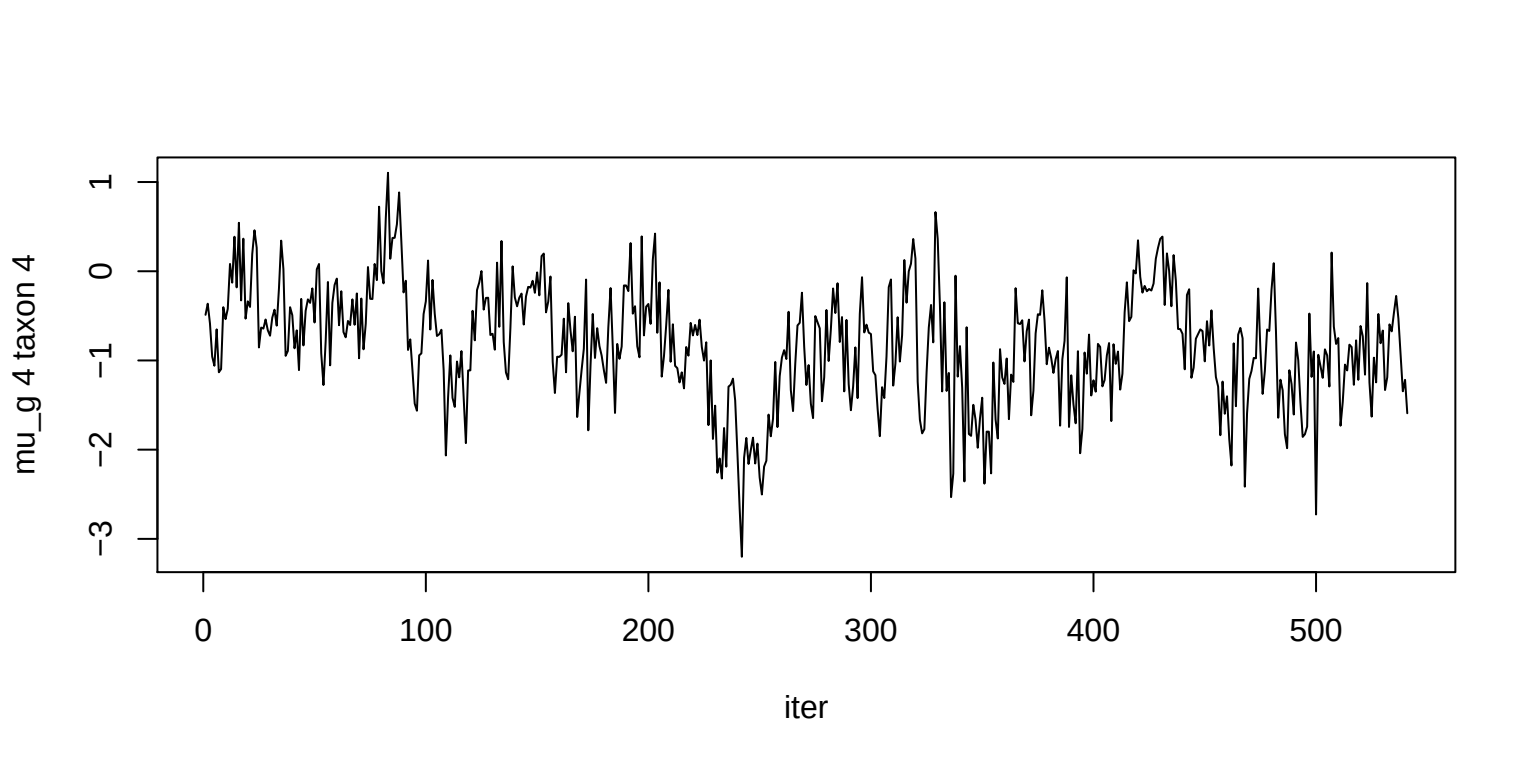

mu_g 3 taxon 10
0
−1
−2
−3
−4
0
100
200
300
400
500
iter

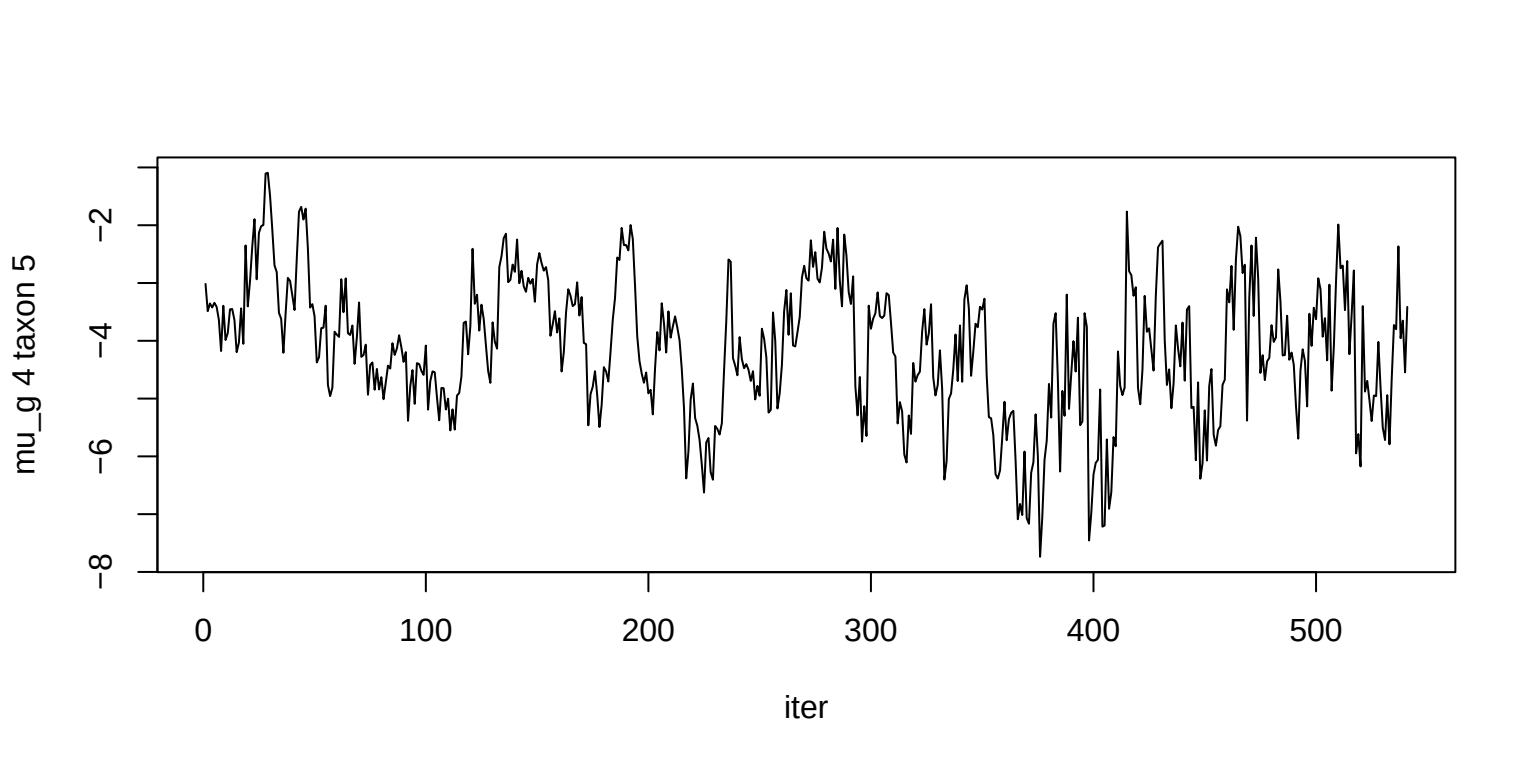

mu_g 3 taxon 11
0.5
−0.5
−1.5
−2.5
0
100
200
300
400
500
iter

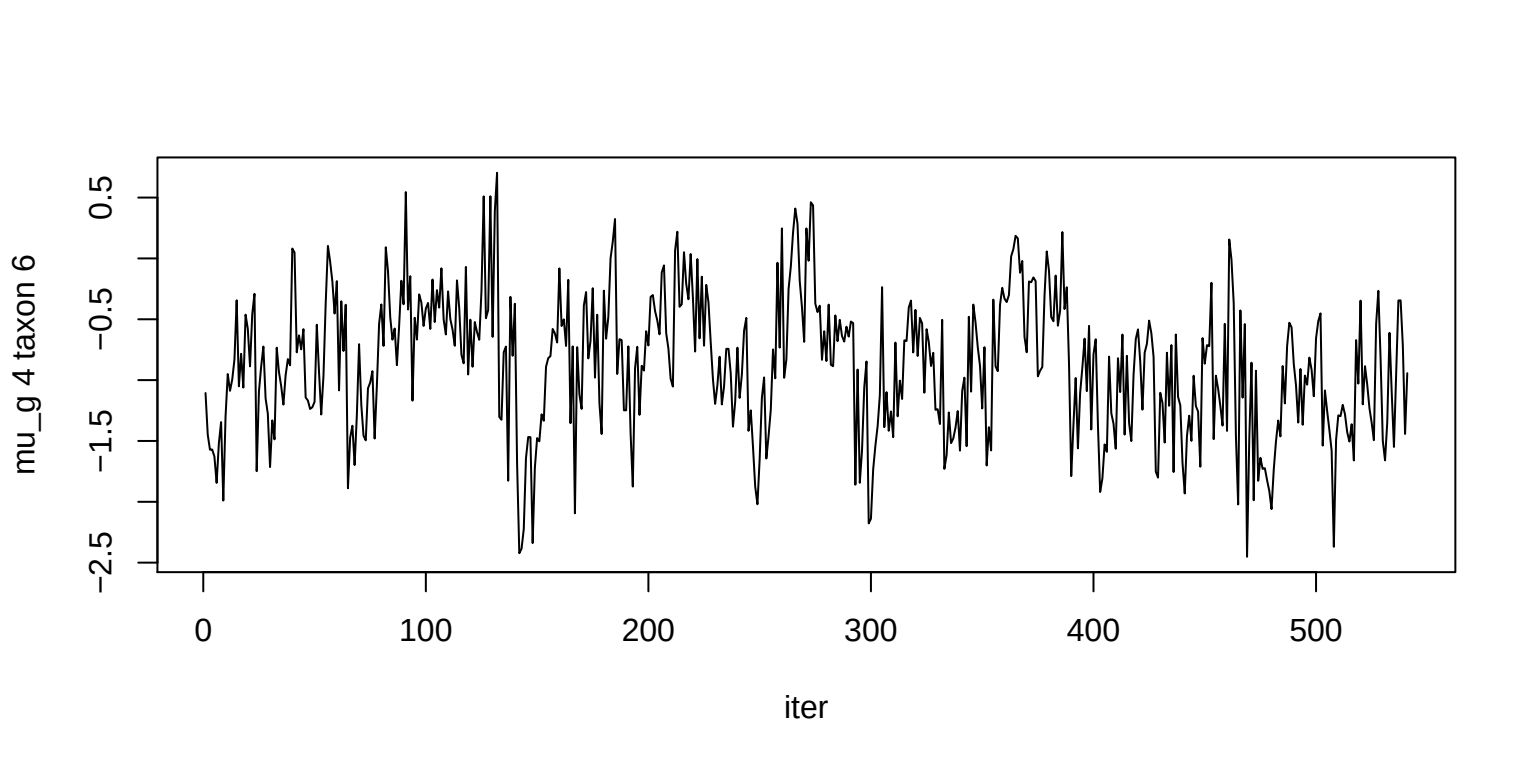

mu_g 4 taxon 1
0.0
−1.0
−2.0
−3.0
0
100
200
300
400
500
iter

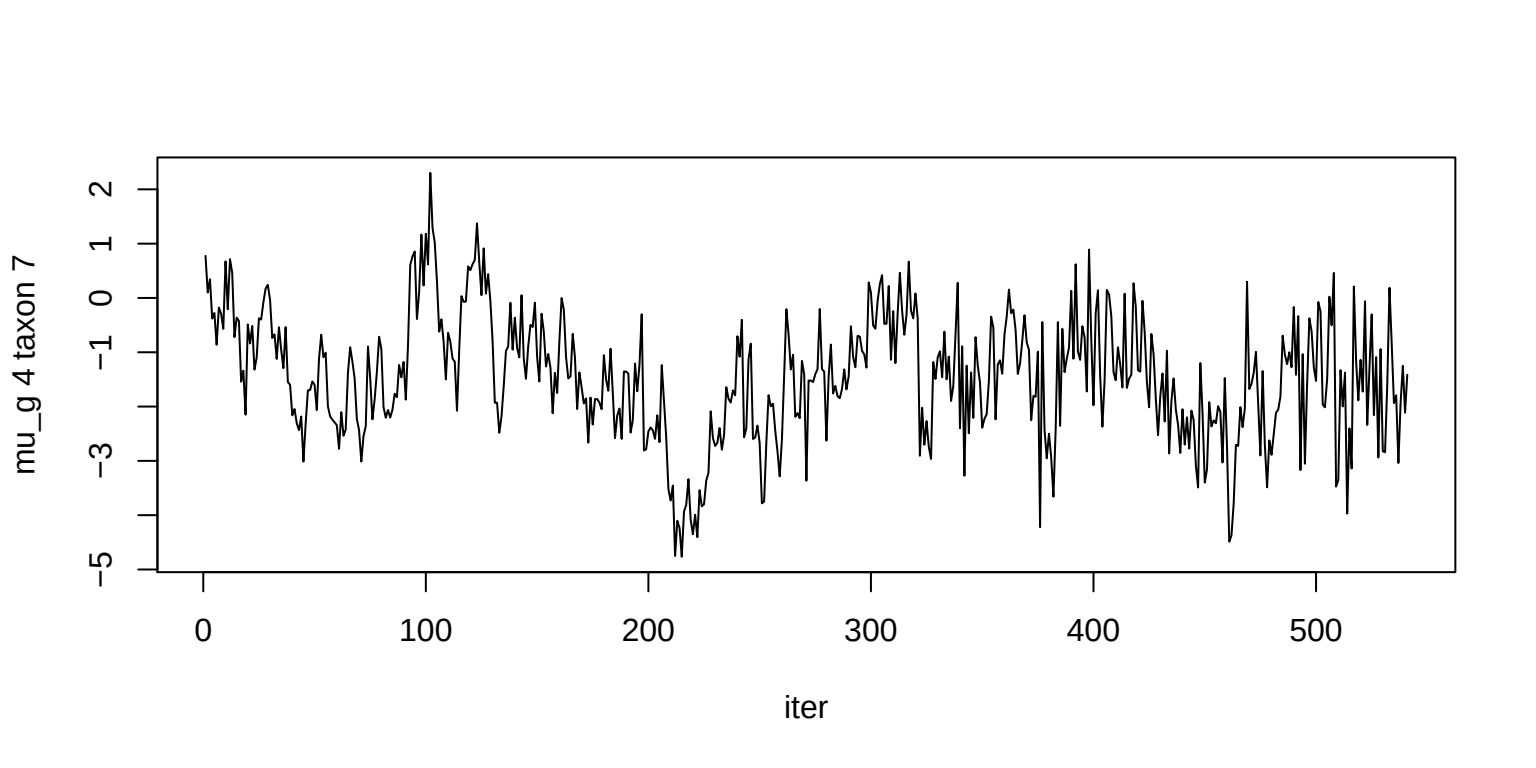

mu_g 4 taxon 2
−3
−4
−5
−6
−7
−8
0
100
200
300
400
500
iter

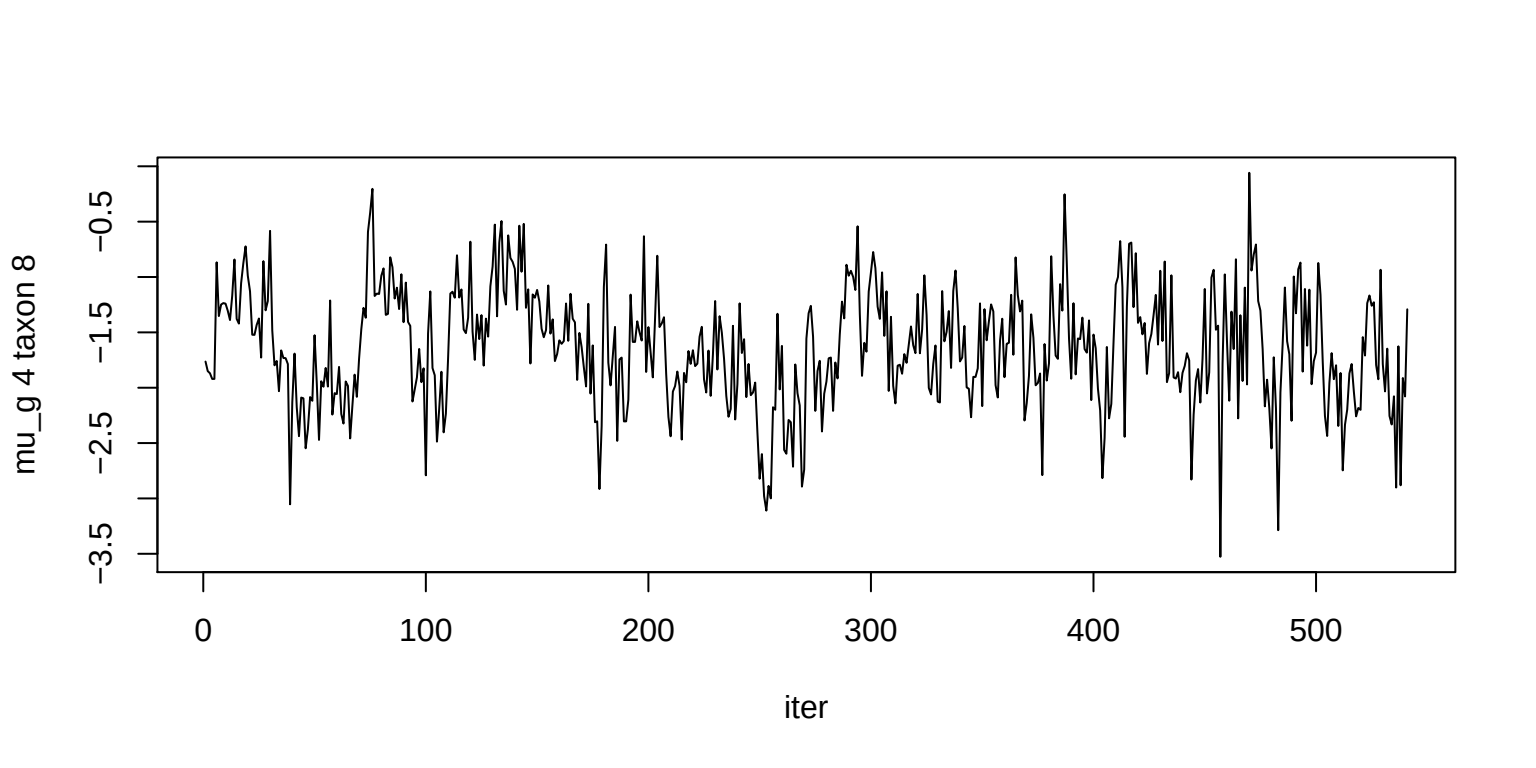

mu_g 4 taxon 3
1.0
0.0
−1.0
−2.0
0
100
200
300
400
500
iter

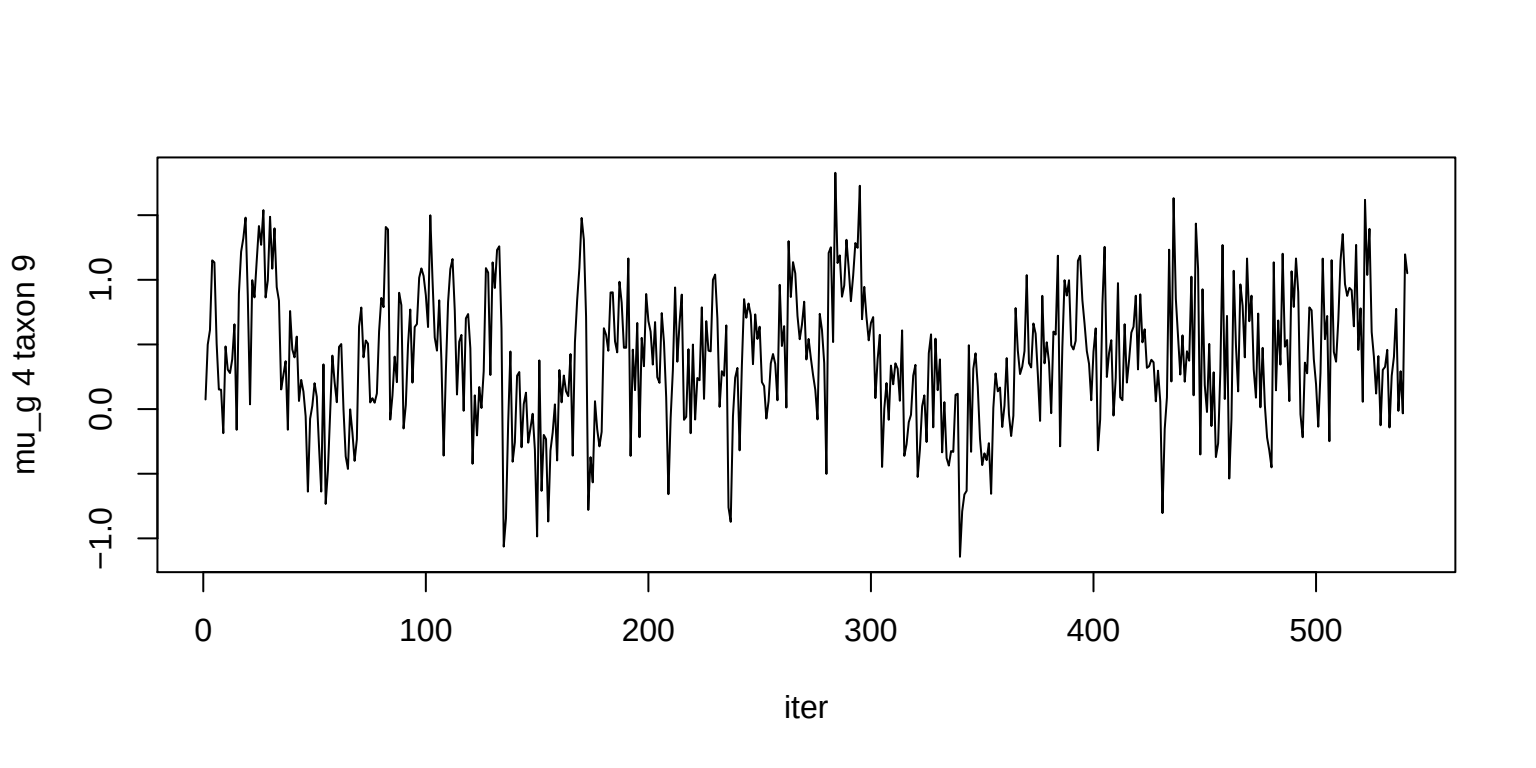

mu_g 4 taxon 4
1
0
−1
−2
−3
0
100
200
300
400
500
iter

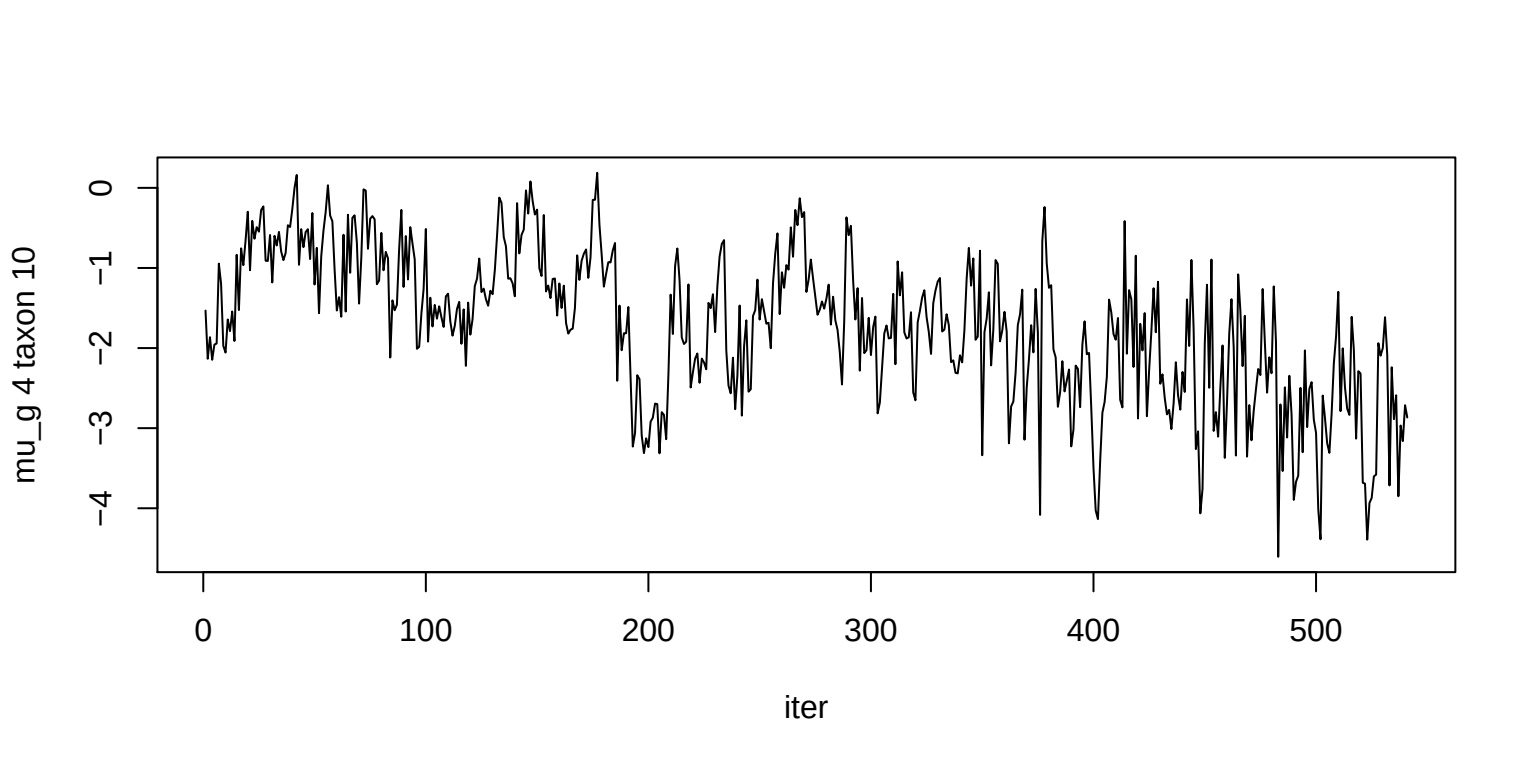

mu_g 4 taxon 5
−8
−6
−4
−2
0
100
200
300
400
500
iter

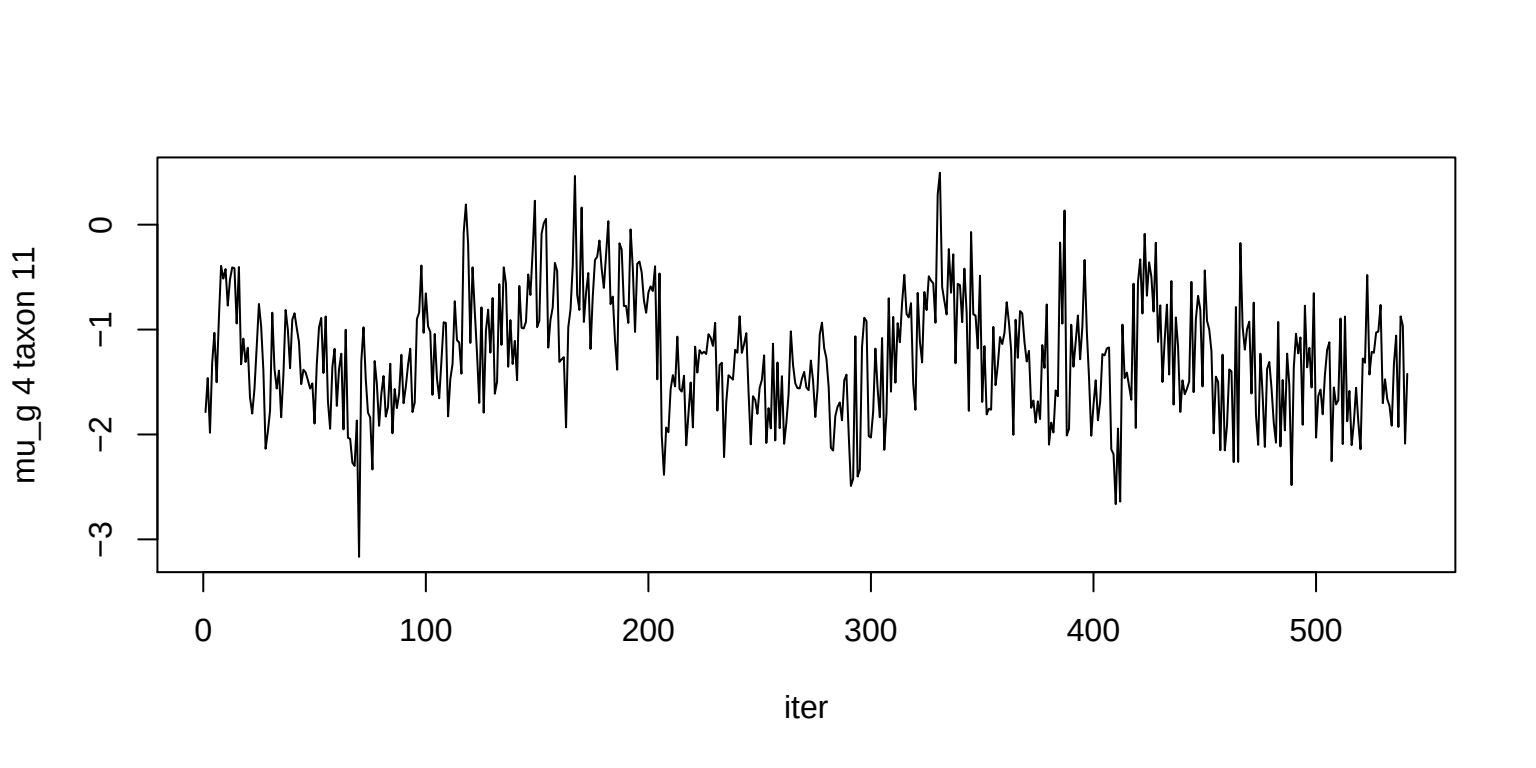

mu_g 4 taxon 6
0.5
−0.5
−1.5
−2.5
0
100
200
300
400
500
iter

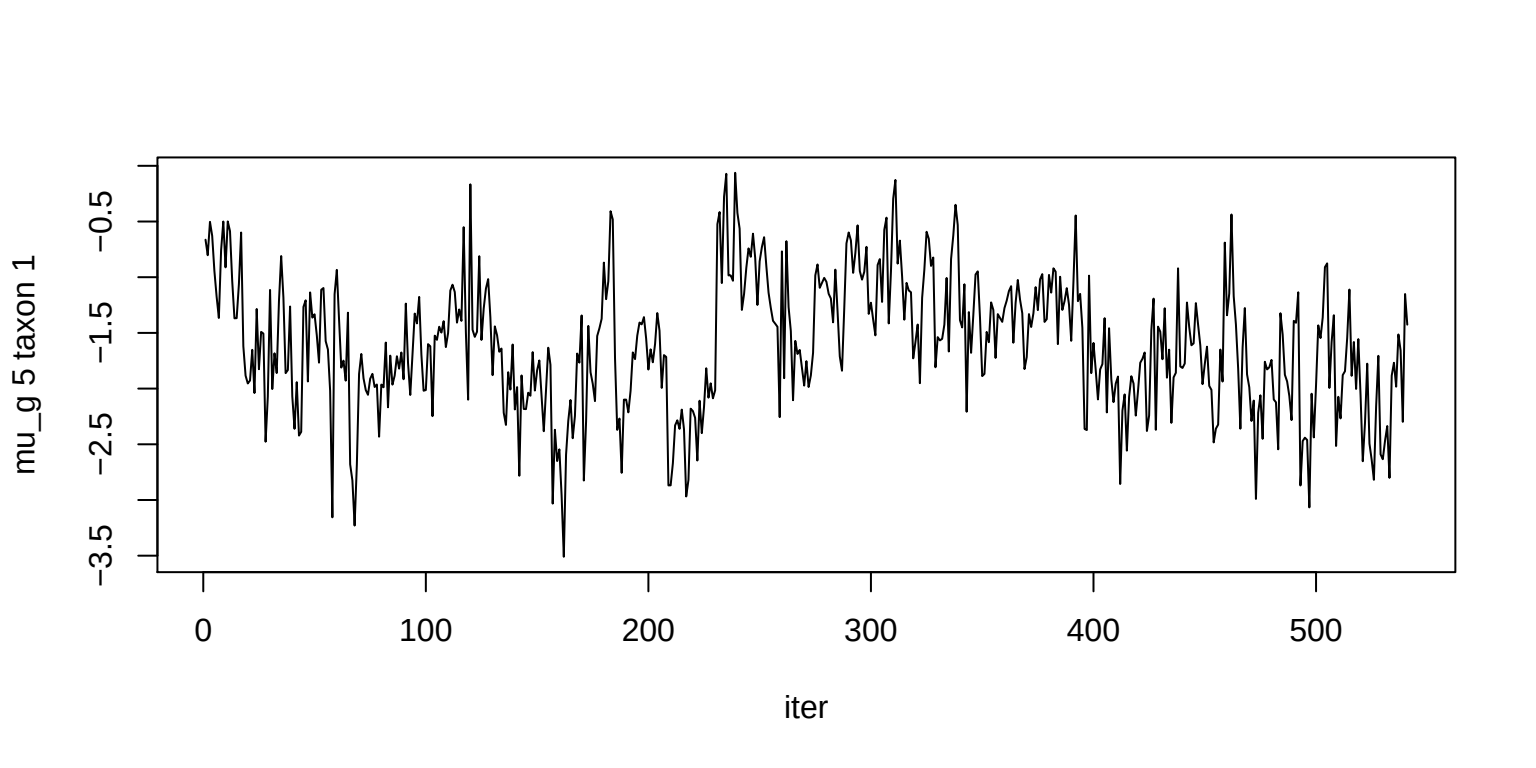

mu_g 4 taxon 7
2
1
0
−1
−3
−5
0
100
200
300
400
500
iter

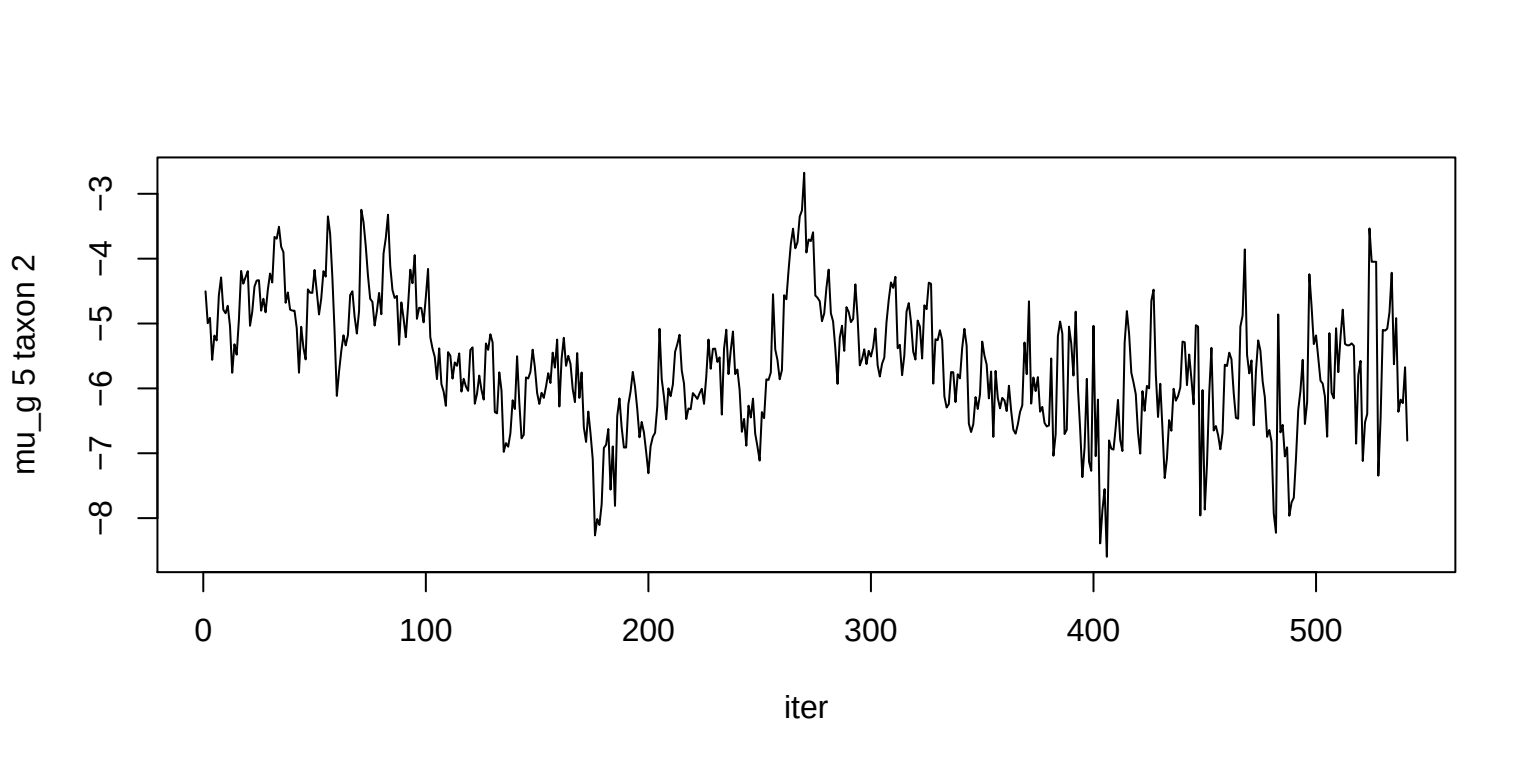

mu_g 4 taxon 8
−0.5
−1.5
−2.5
−3.5
0
100
200
300
400
500
iter

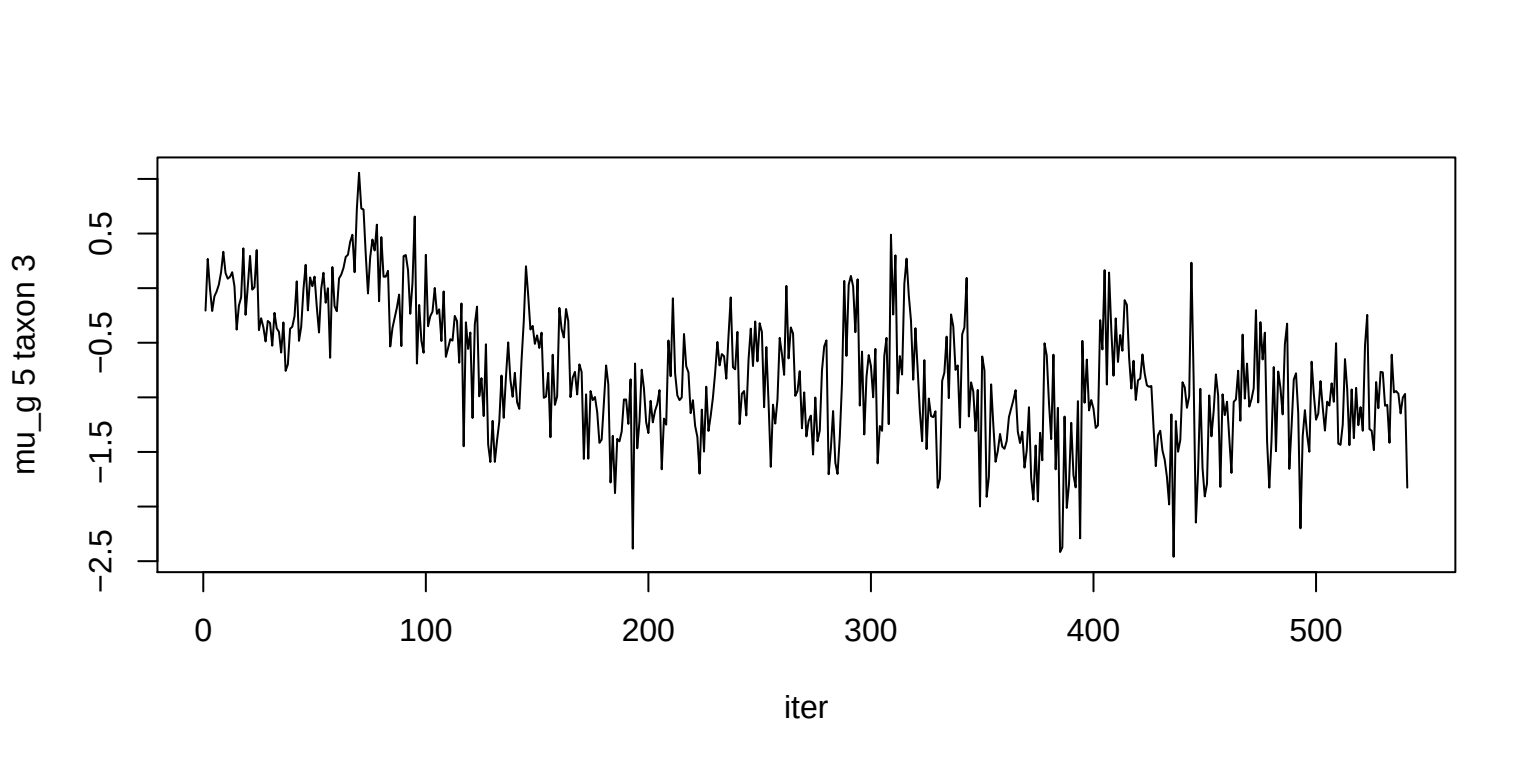

mu_g 4 taxon 9
1.0
0.0
−1.0
0
100
200
300
400
500
iter

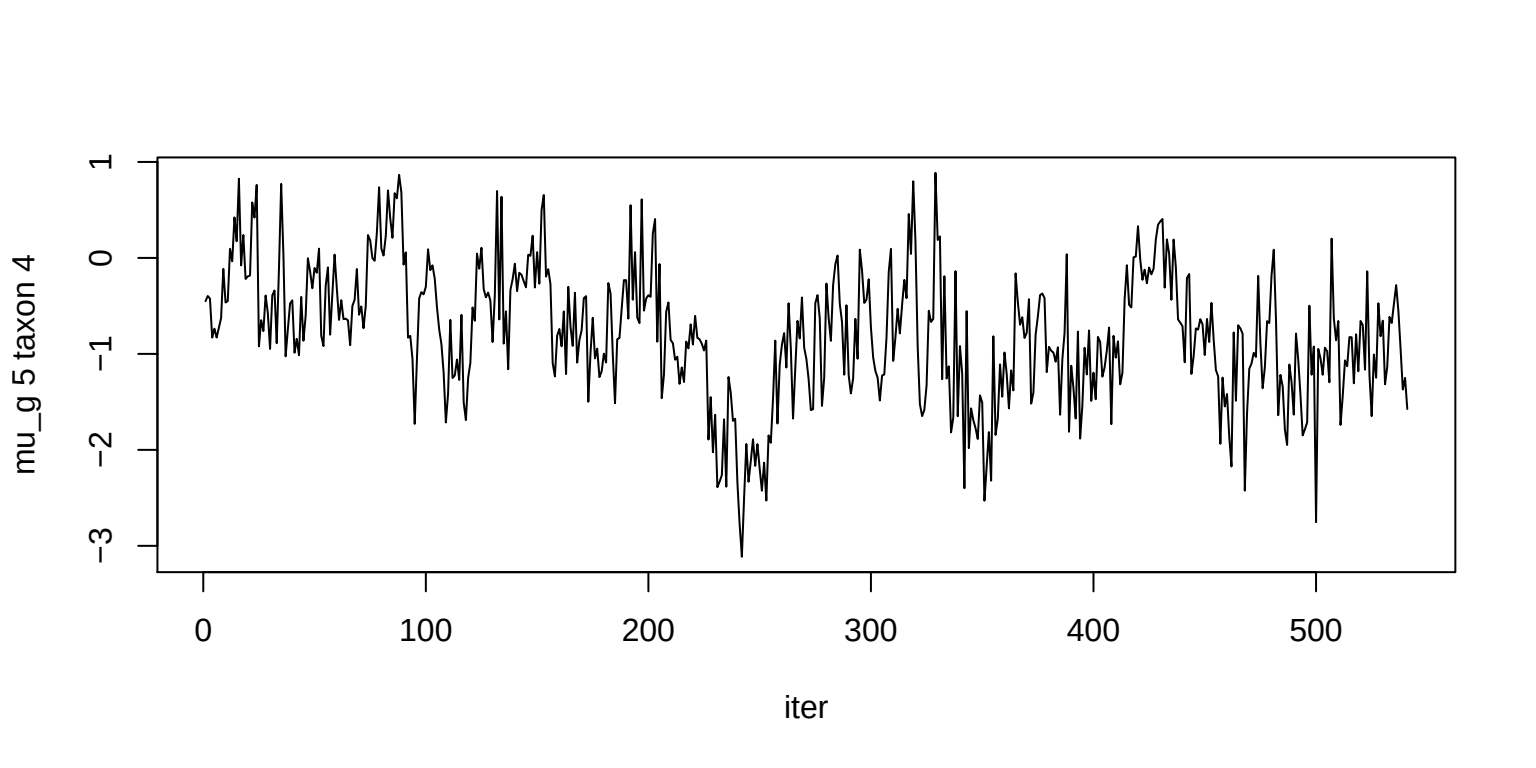

mu_g 4 taxon 10
0
−1
−2
−3
−4
0
100
200
300
400
500
iter

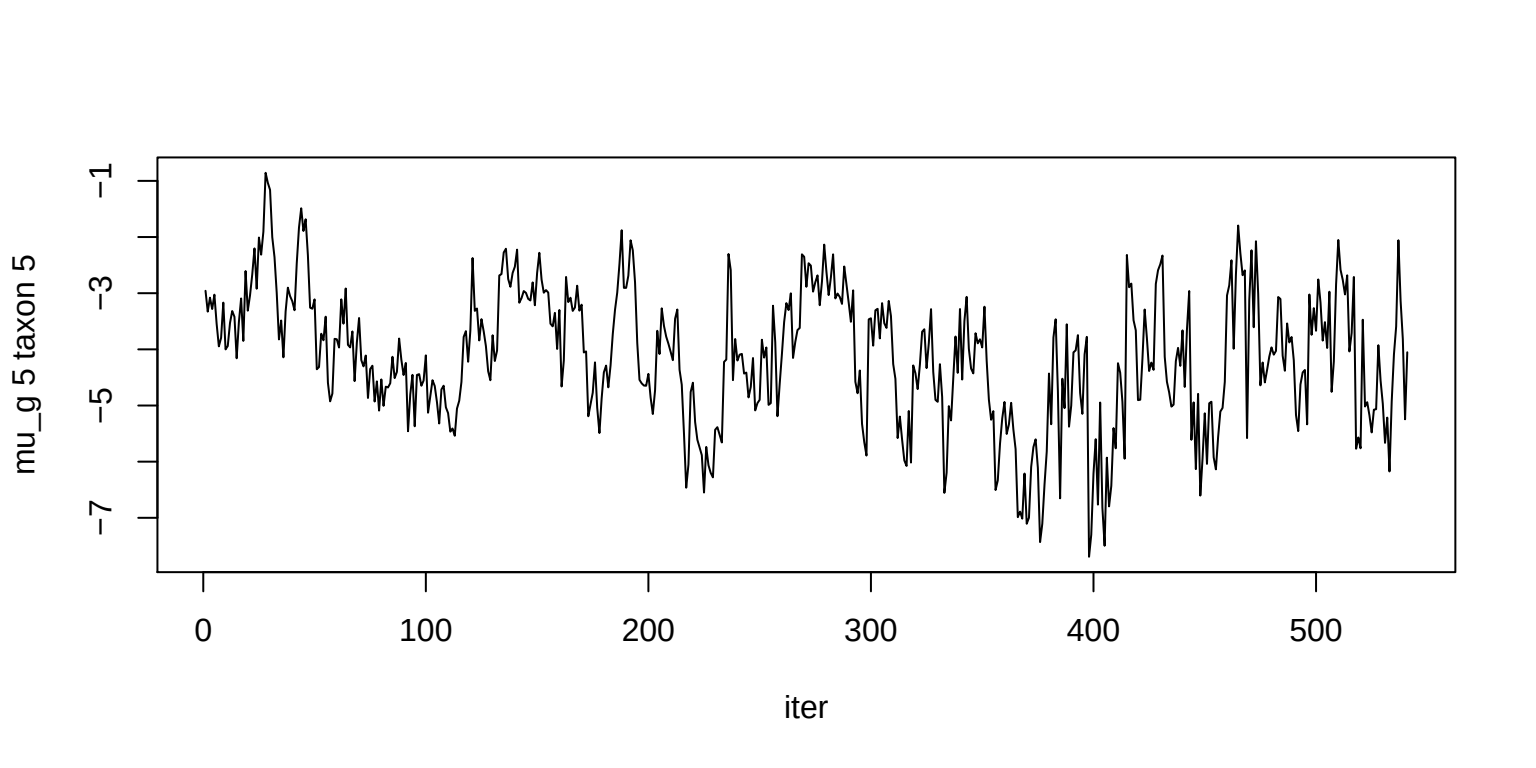

mu_g 4 taxon 11
0
−1
−2
−3
0
100
200
300
400
500
iter

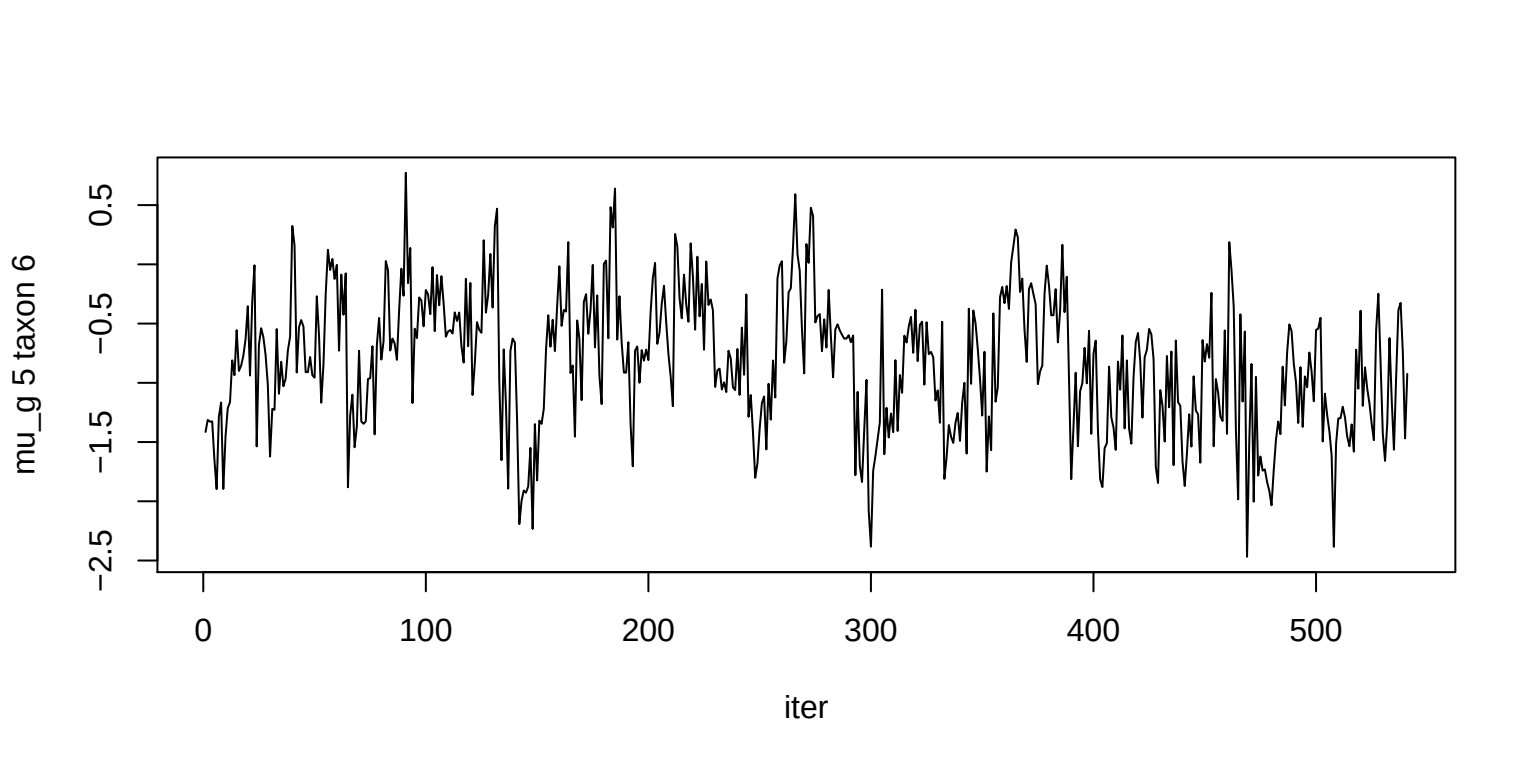

mu_g 5 taxon 1
−3.5
−2.5
−1.5
−0.5
0
100
200
300
400
500
iter

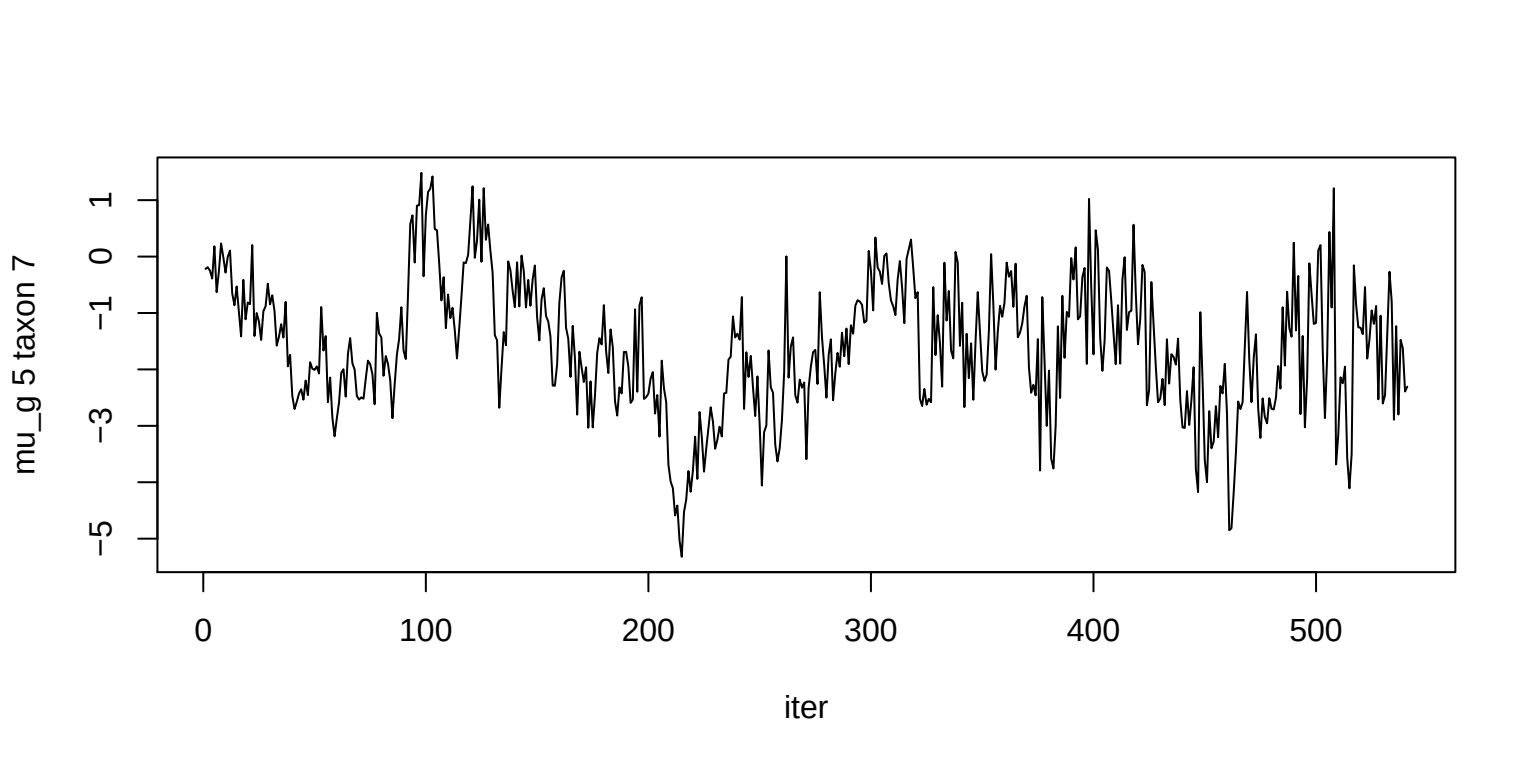

mu_g 5 taxon 2
−3
−4
−5
−6
−7
−8
0
100
200
300
400
500
iter

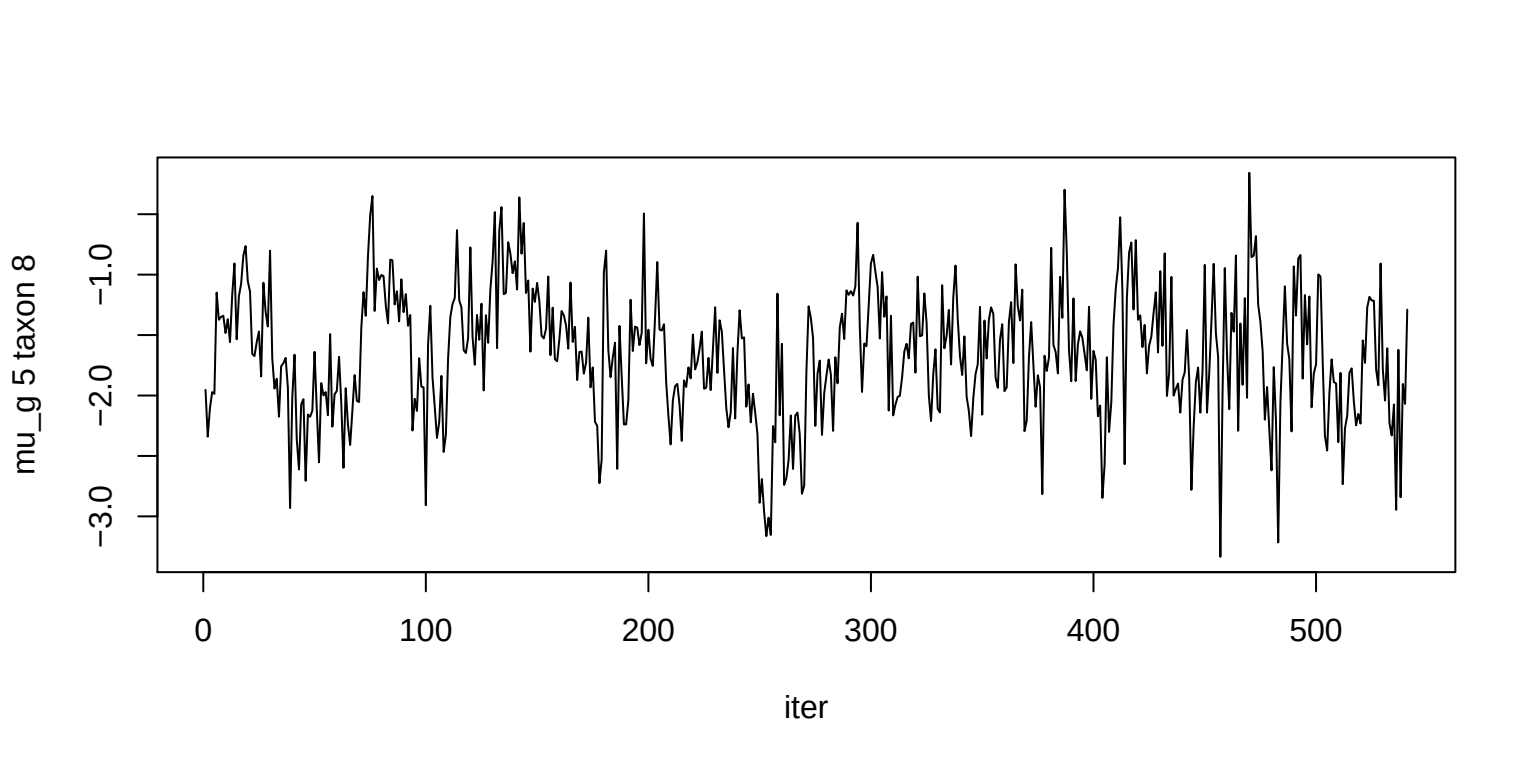

mu_g 5 taxon 3
0.5
−0.5
−1.5
−2.5
0
100
200
300
400
500
iter

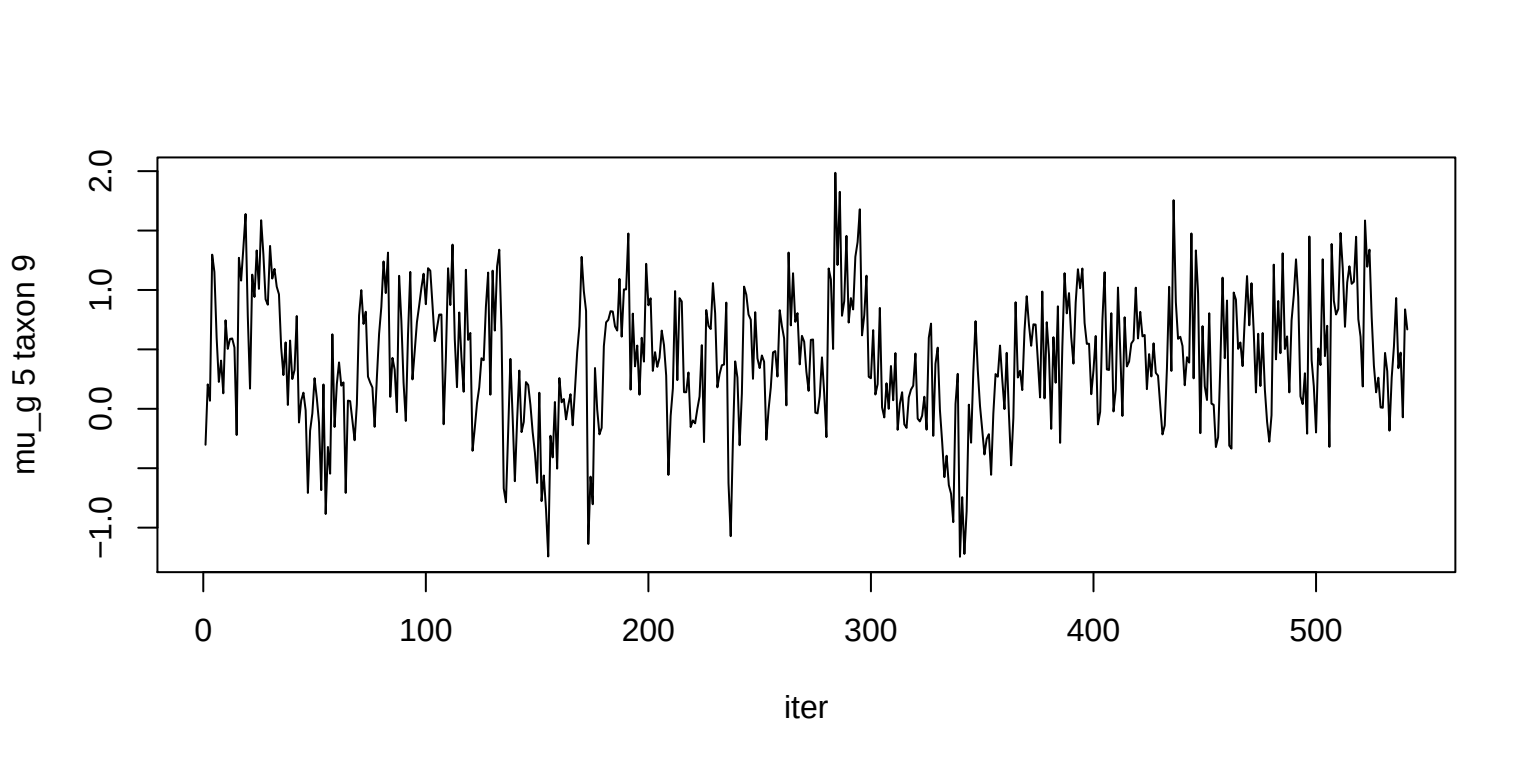

mu_g 5 taxon 4
1
0
−1
−2
−3
0
100
200
300
400
500
iter

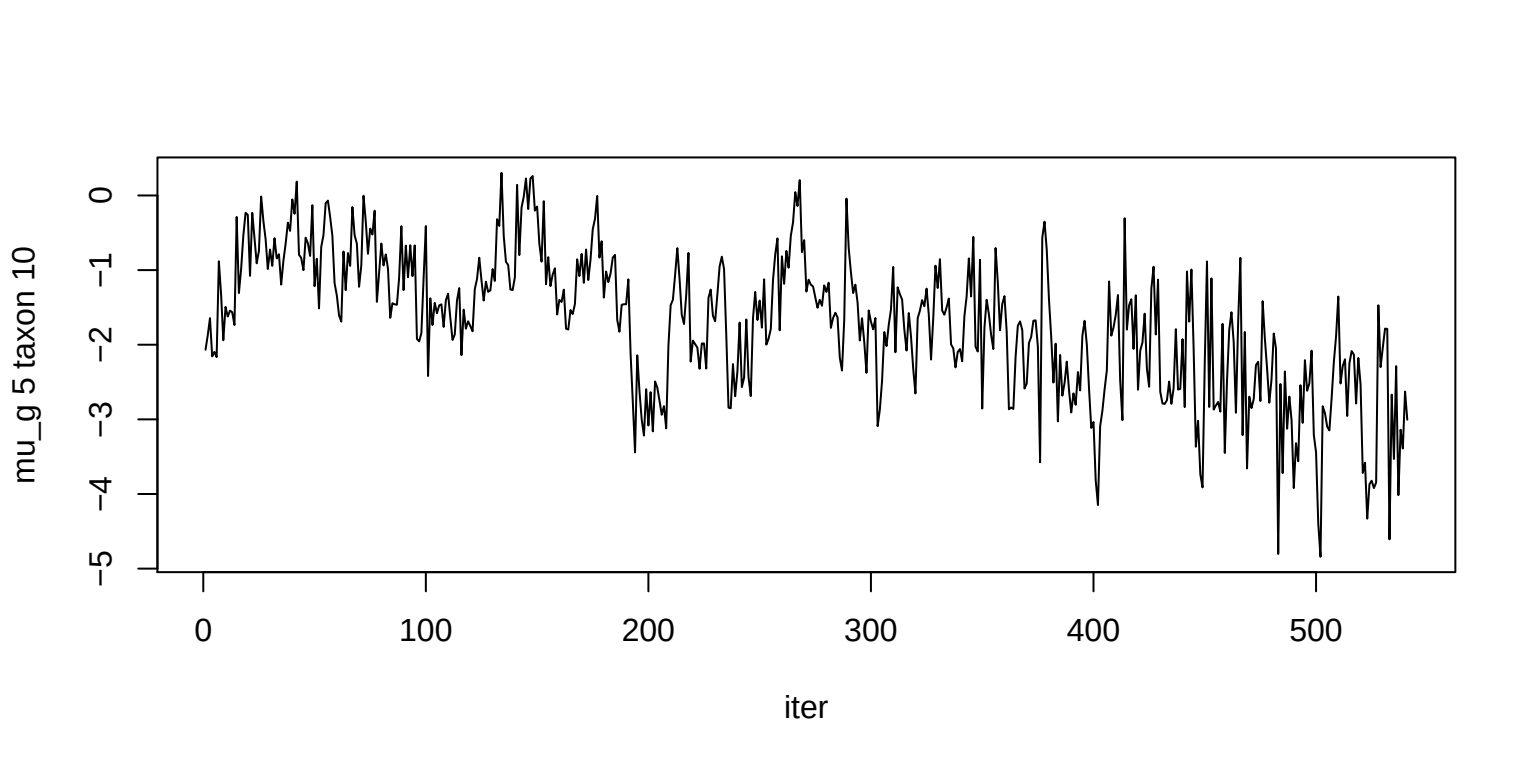

mu_g 5 taxon 5
−1
−3
−5
−7
0
100
200
300
400
500
iter

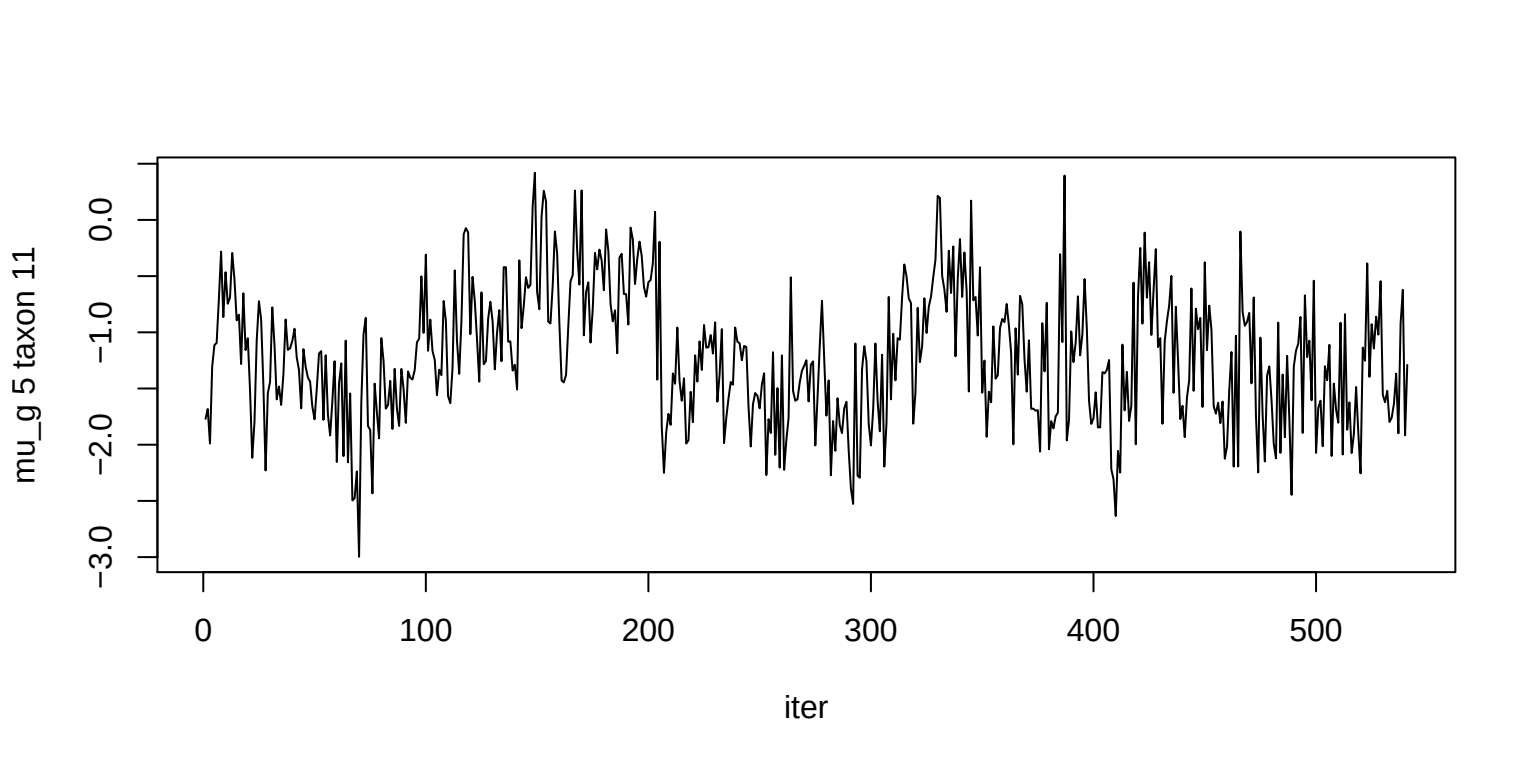

mu_g 5 taxon 6
0.5
−0.5
−1.5
−2.5
0
100
200
300
400
500
iter

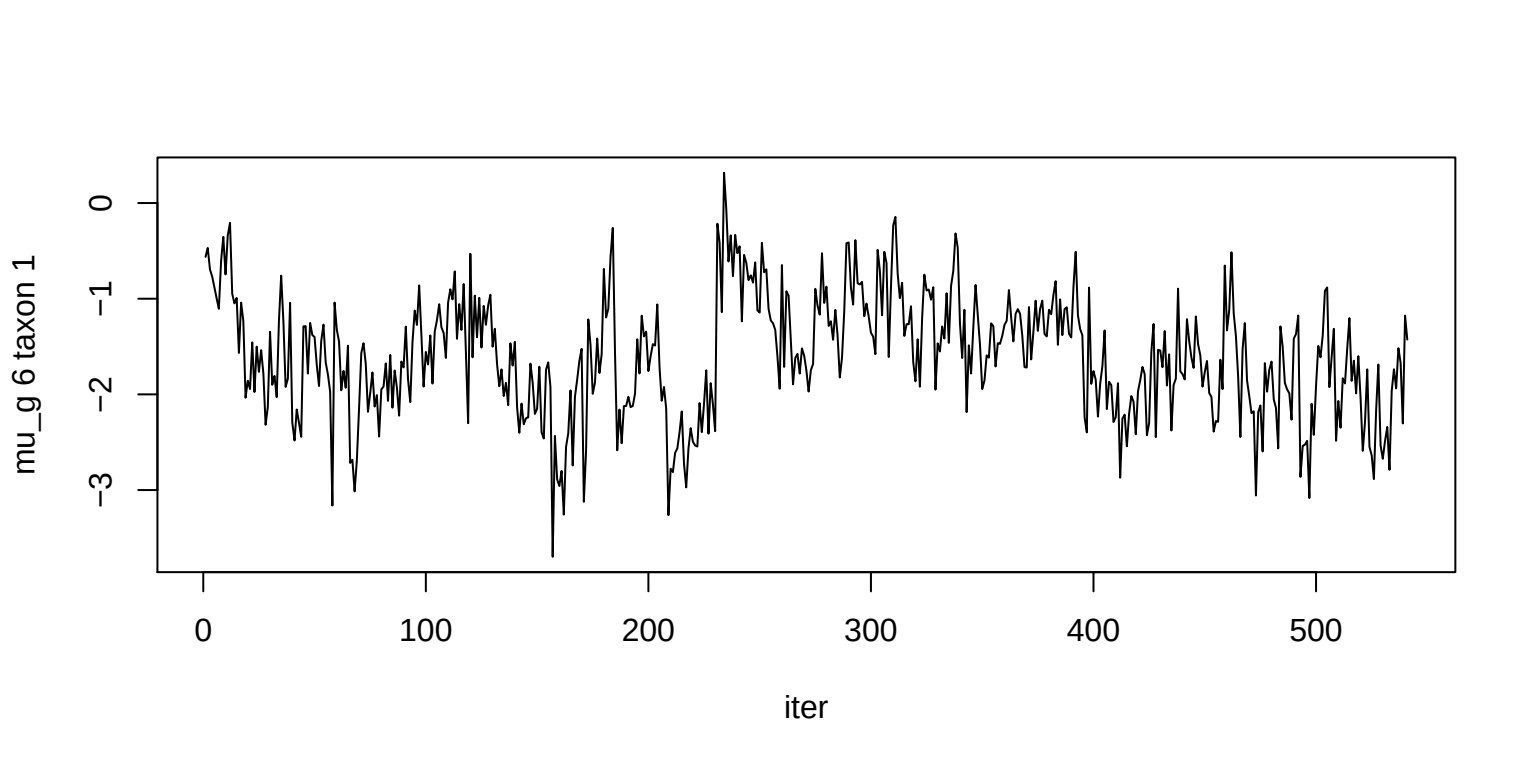

mu_g 5 taxon 7
1
0
−1
−3
−5
0
100
200
300
400
500
iter

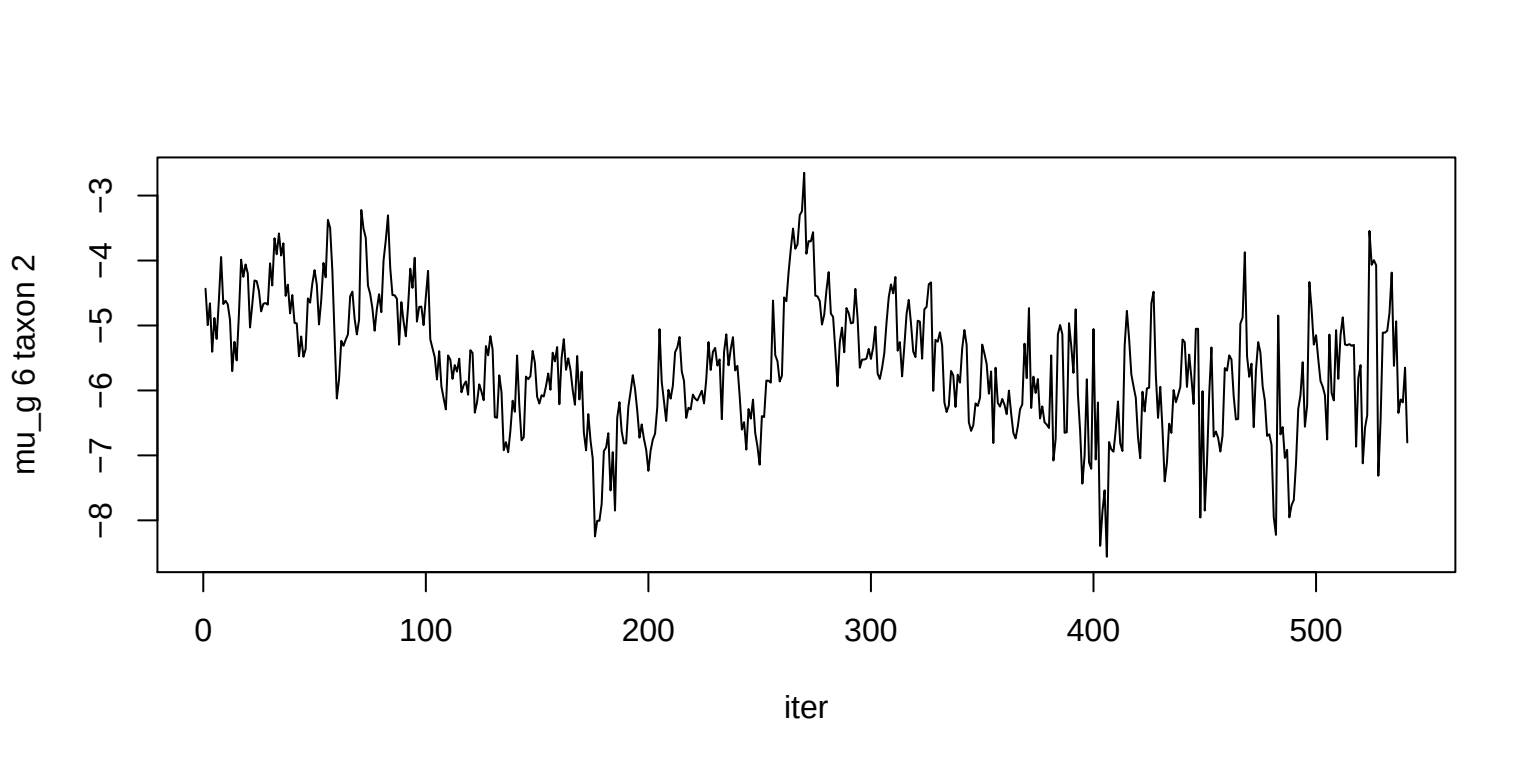

mu_g 5 taxon 8
−3.0
−2.0
−1.0
0
100
200
300
400
500
iter

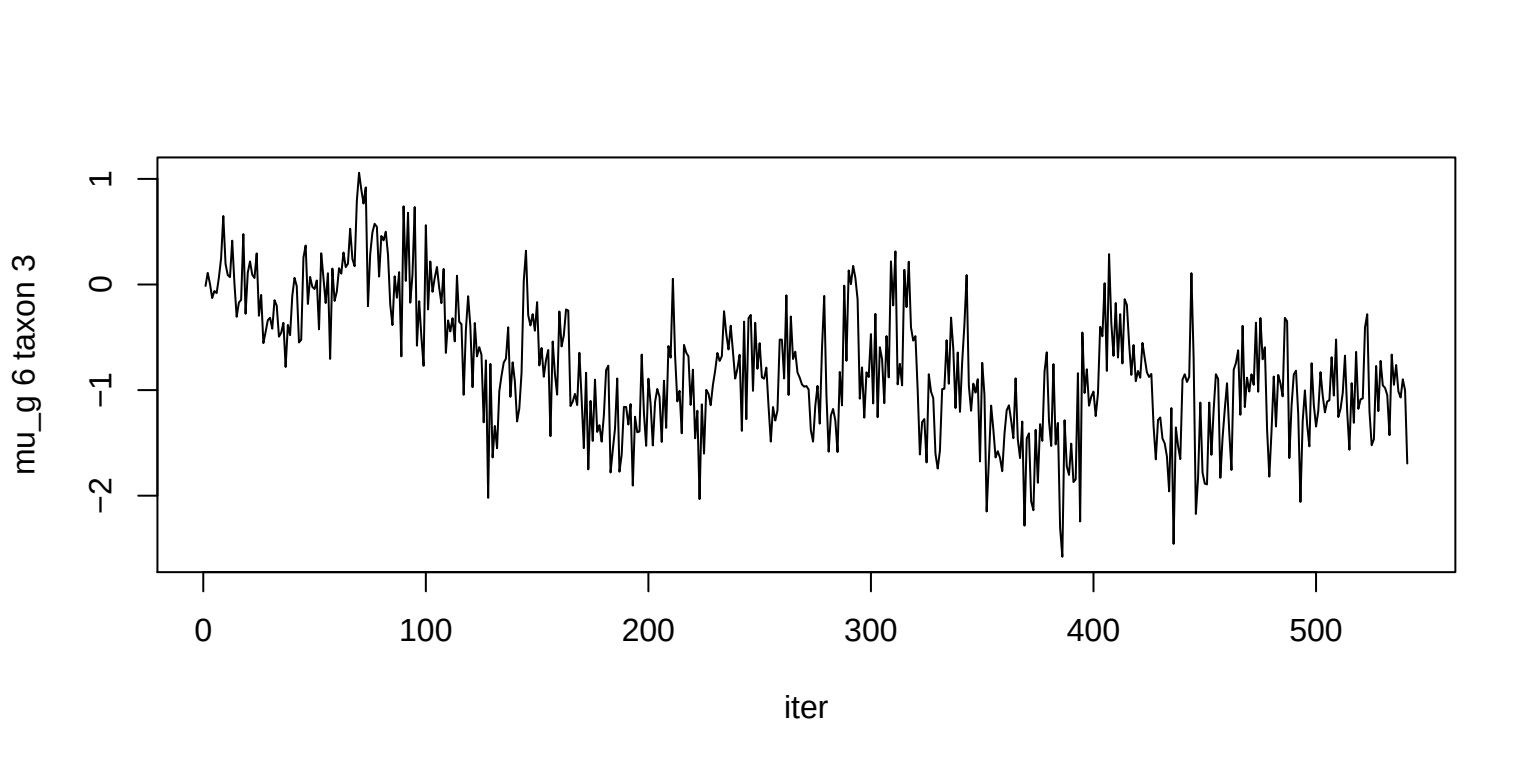

mu_g 5 taxon 9
2.0
1.0
0.0
−1.0
0
100
200
300
400
500
iter

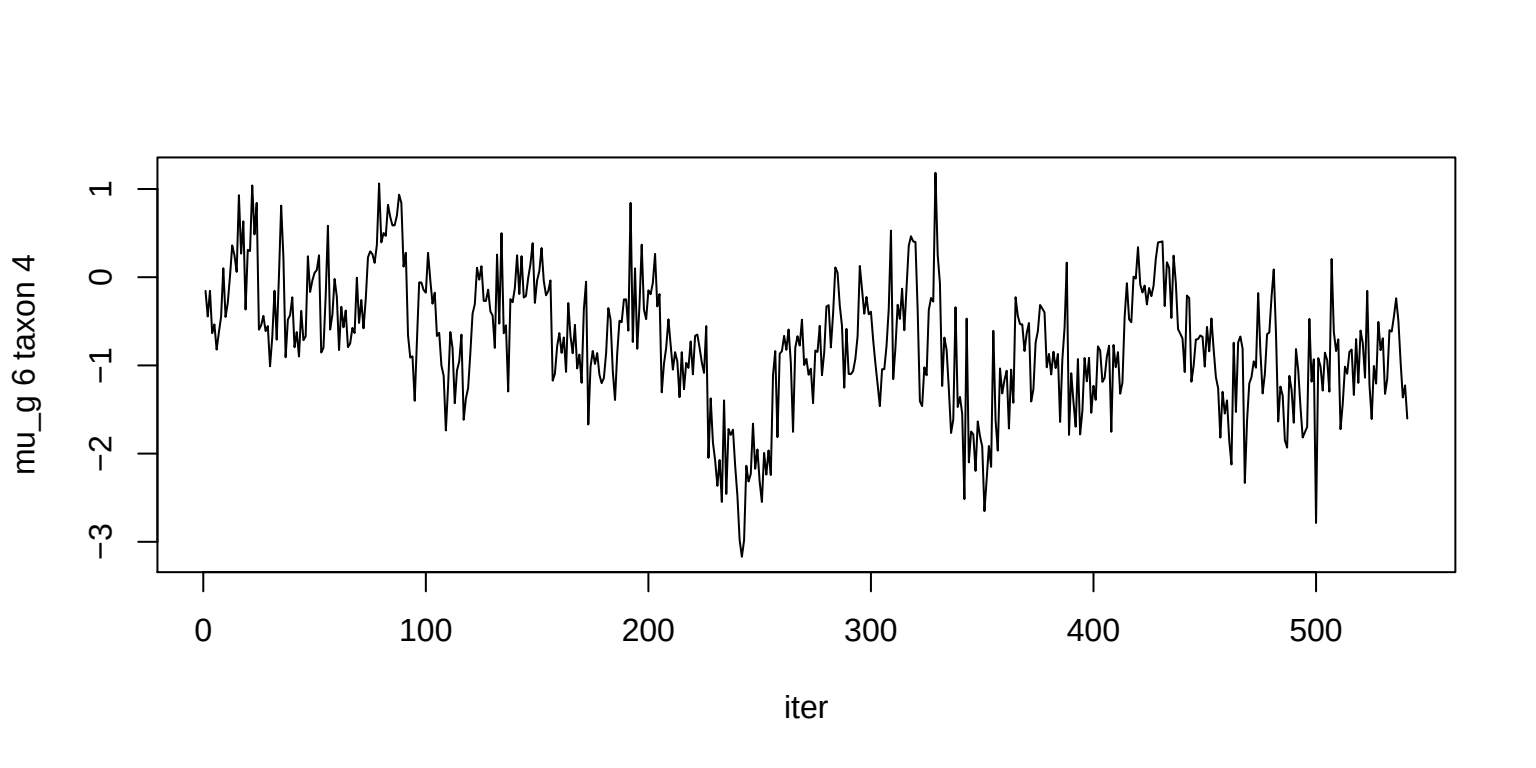

mu_g 5 taxon 10
0
−1
−2
−3
−4
−5
0
100
200
300
400
500
iter

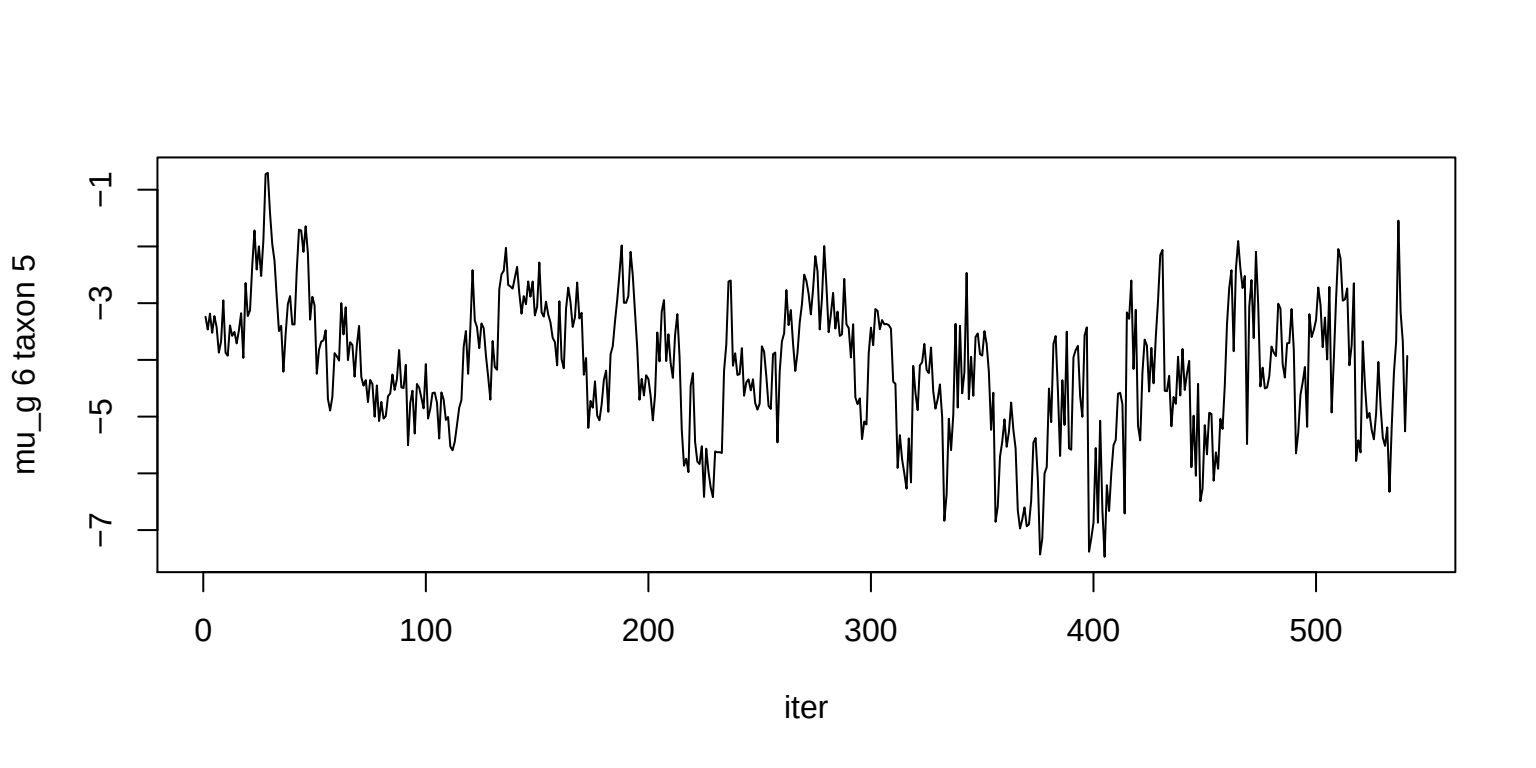

mu_g 5 taxon 11
0.0
−1.0
−2.0
−3.0
0
100
200
300
400
500
iter

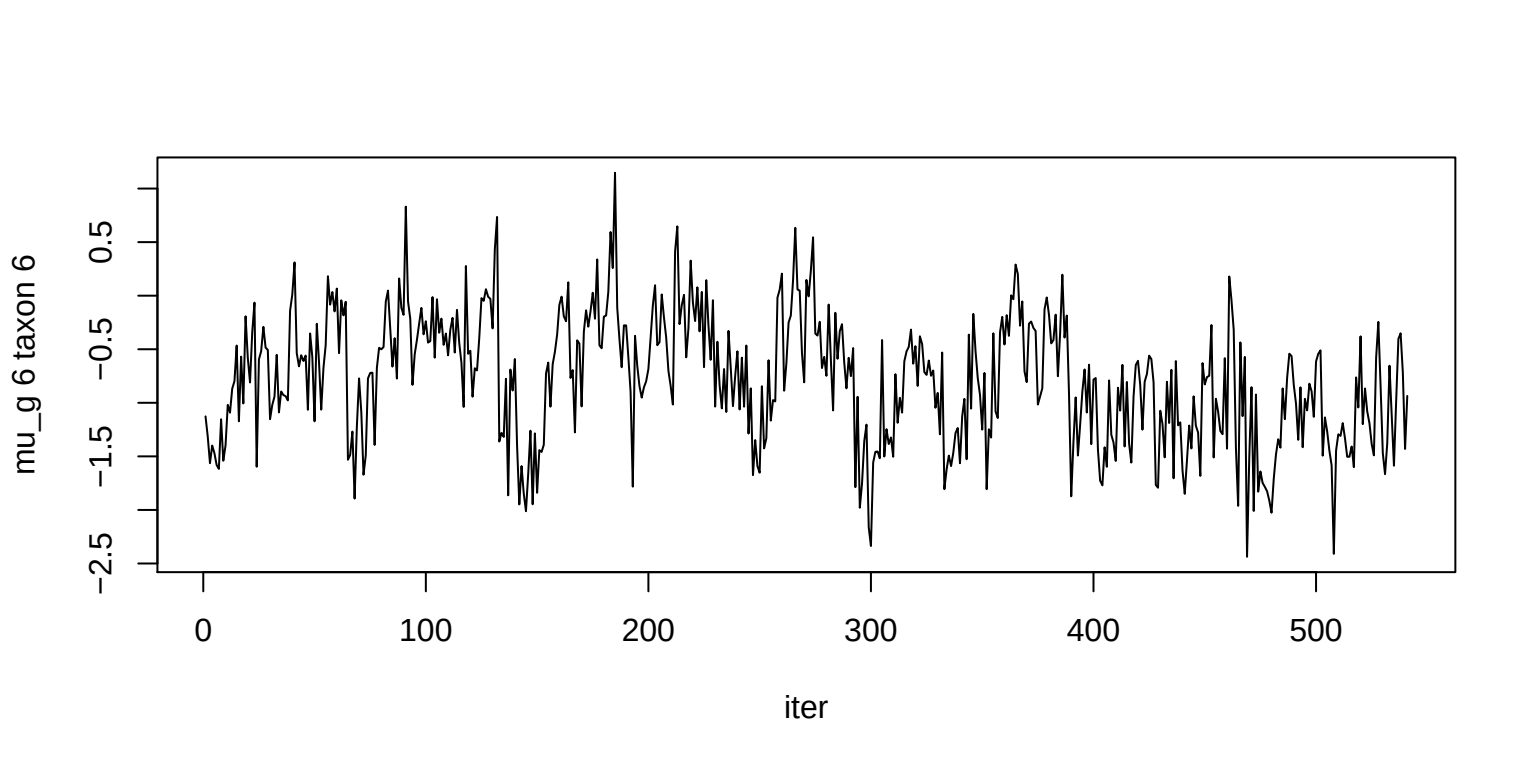

mu_g 6 taxon 1
0
−1
−2
−3
0
100
200
300
400
500
iter

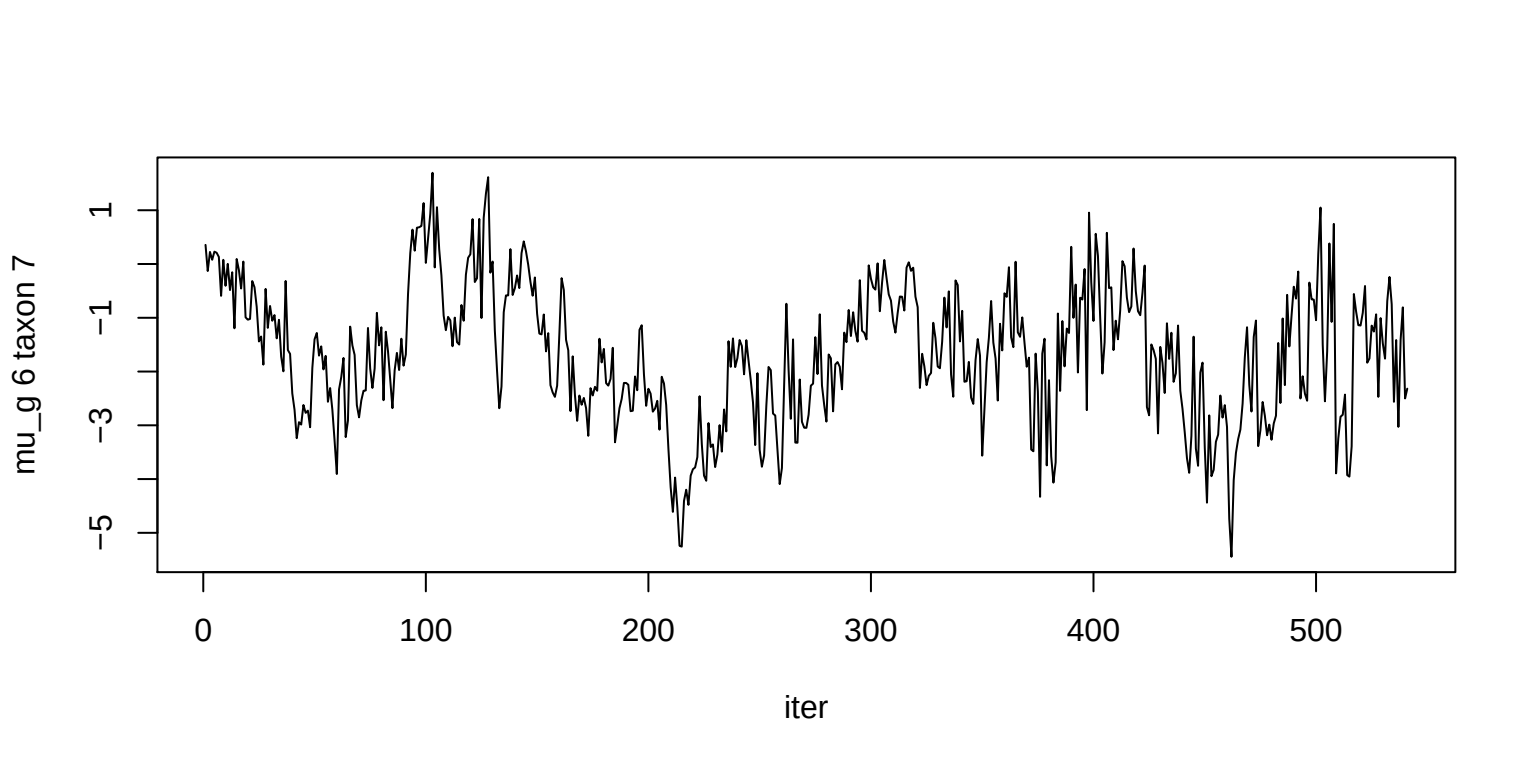

mu_g 6 taxon 2
−3
−4
−5
−6
−7
−8
0
100
200
300
400
500
iter

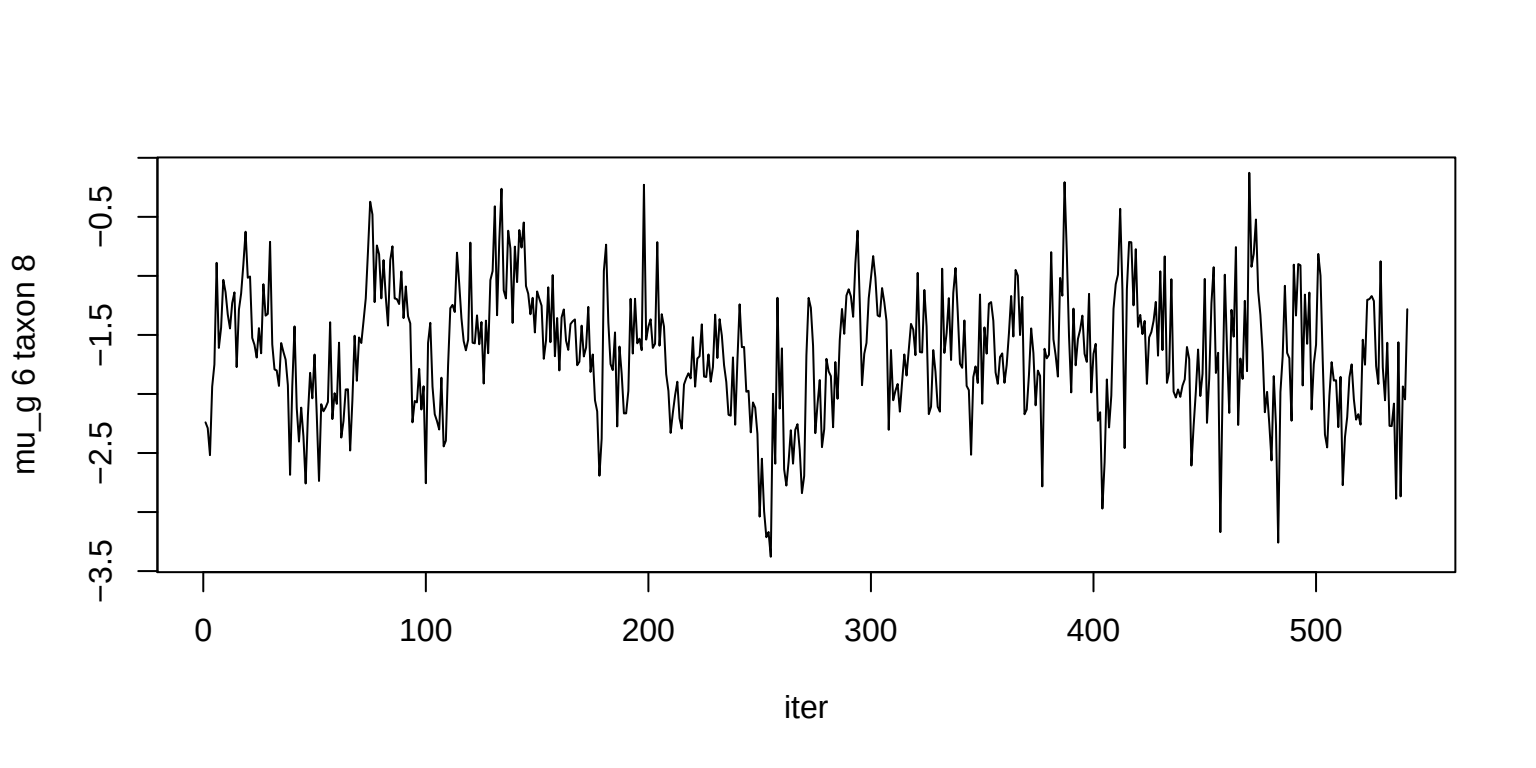

mu_g 6 taxon 3
1
0
−1
−2
0
100
200
300
400
500
iter

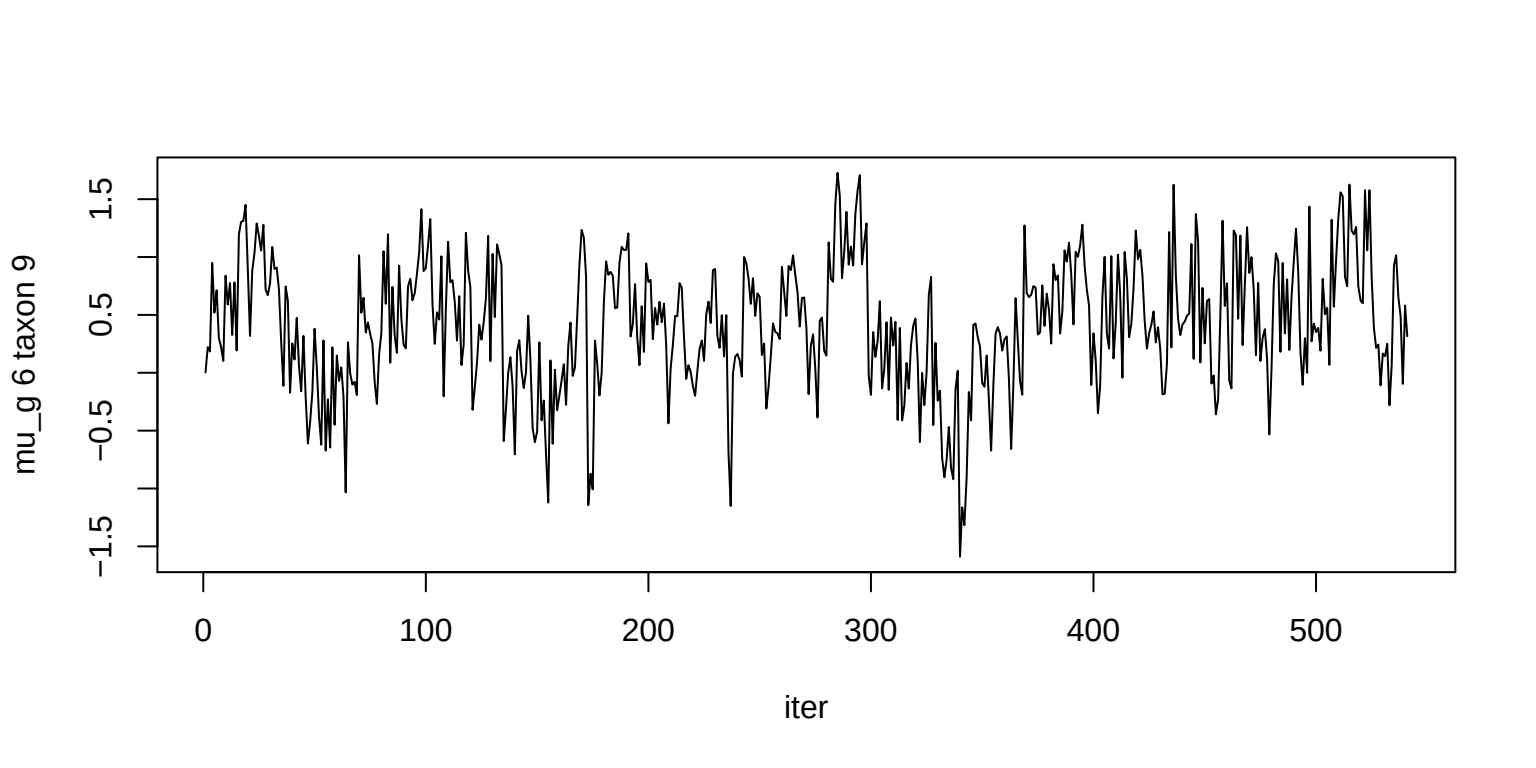

mu_g 6 taxon 4
1
0
−1
−2
−3
0
100
200
300
400
500
iter

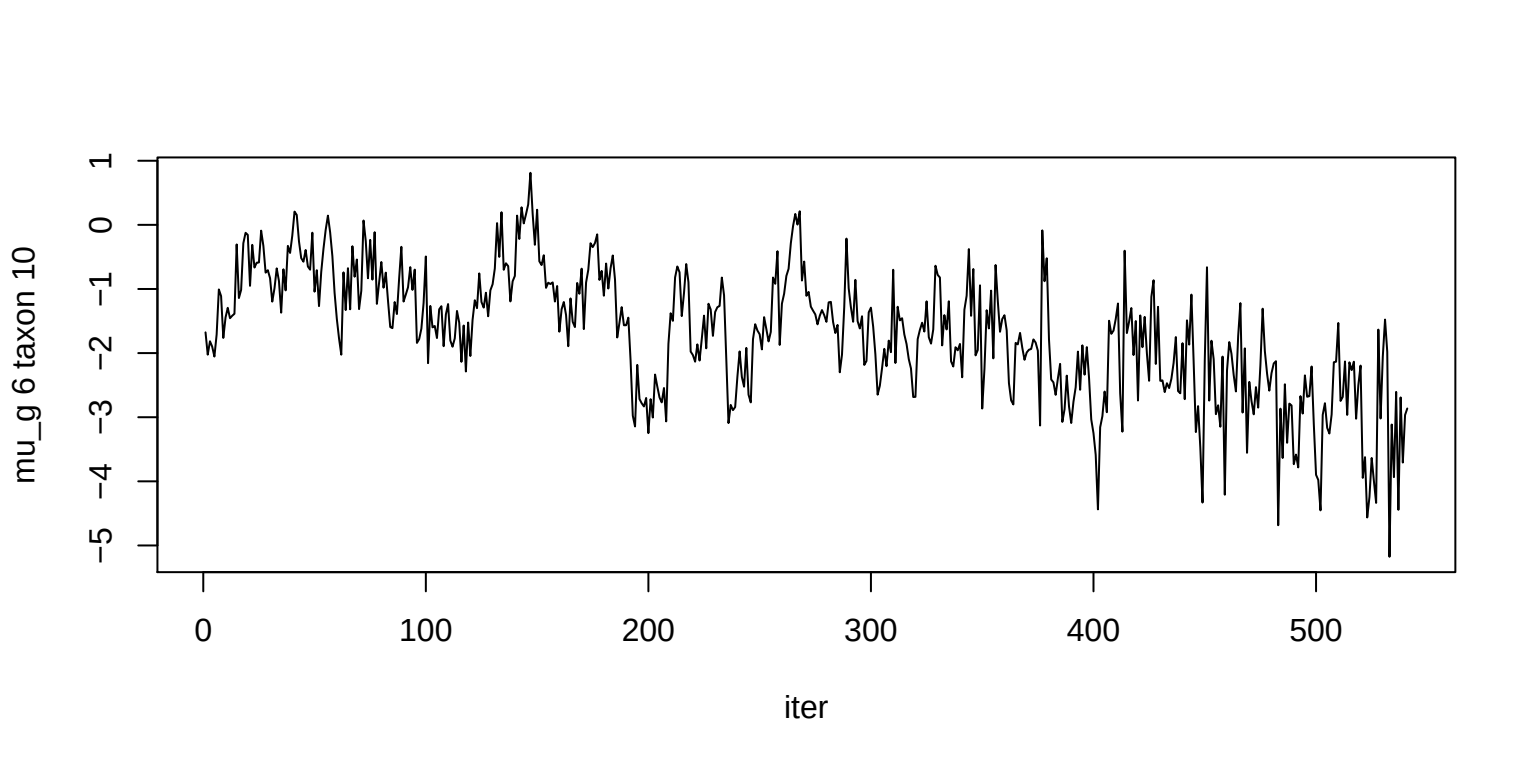

mu_g 6 taxon 5
−1
−3
−5
−7
0
100
200
300
400
500
iter

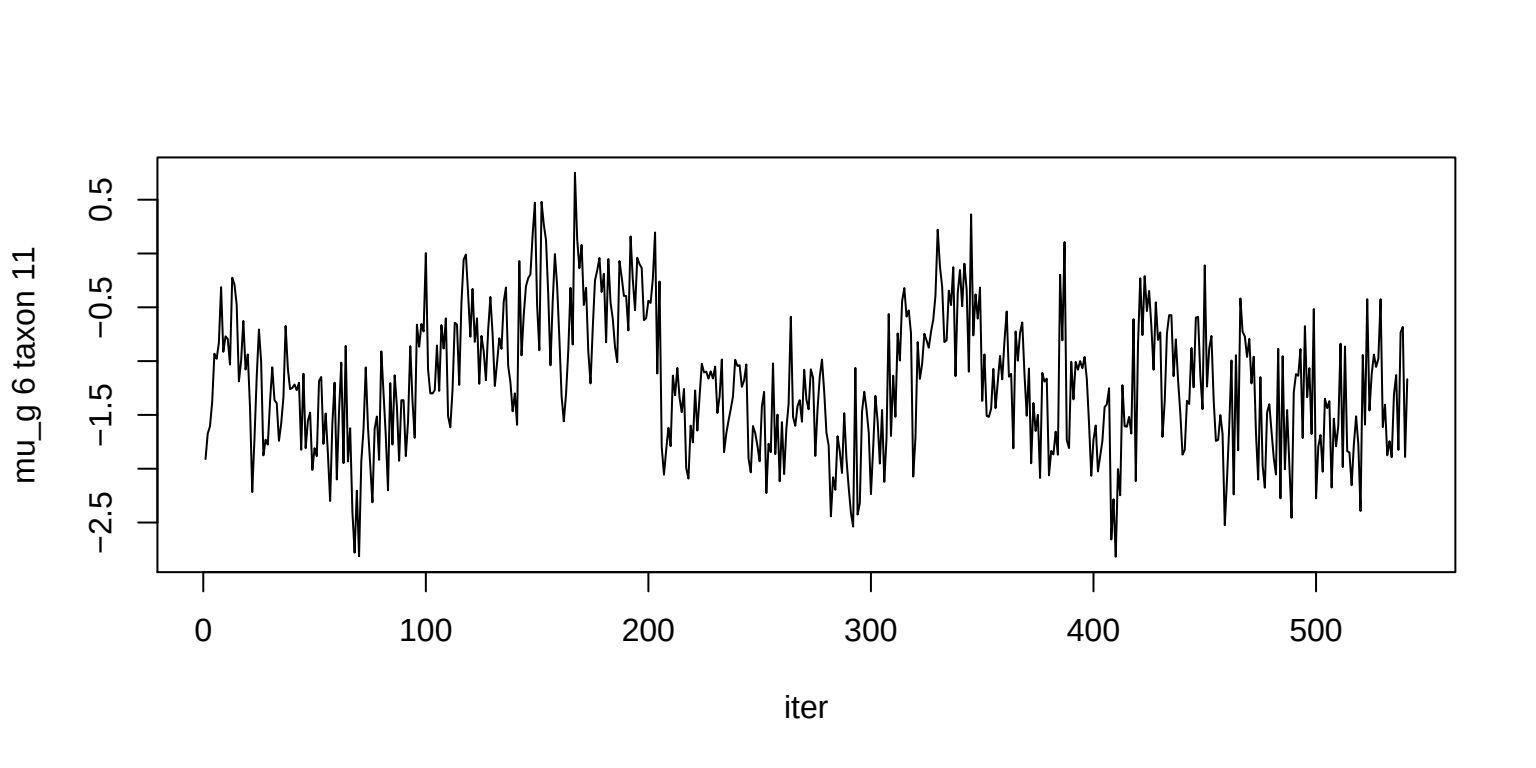

mu_g 6 taxon 6
0.5
−0.5
−1.5
−2.5
0
100
200
300
400
500
iter

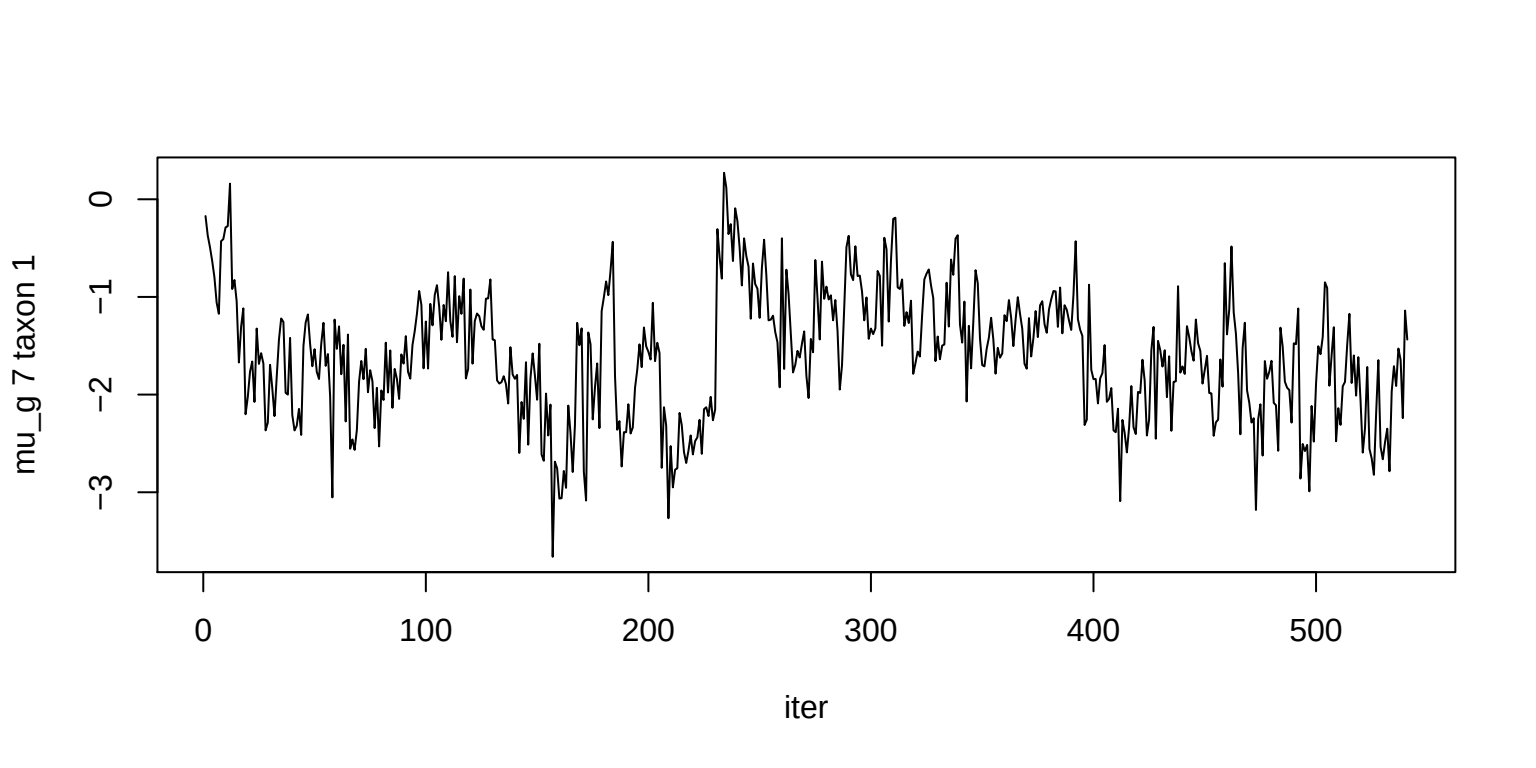

mu_g 6 taxon 7
1
−1
−3
−5
0
100
200
300
400
500
iter

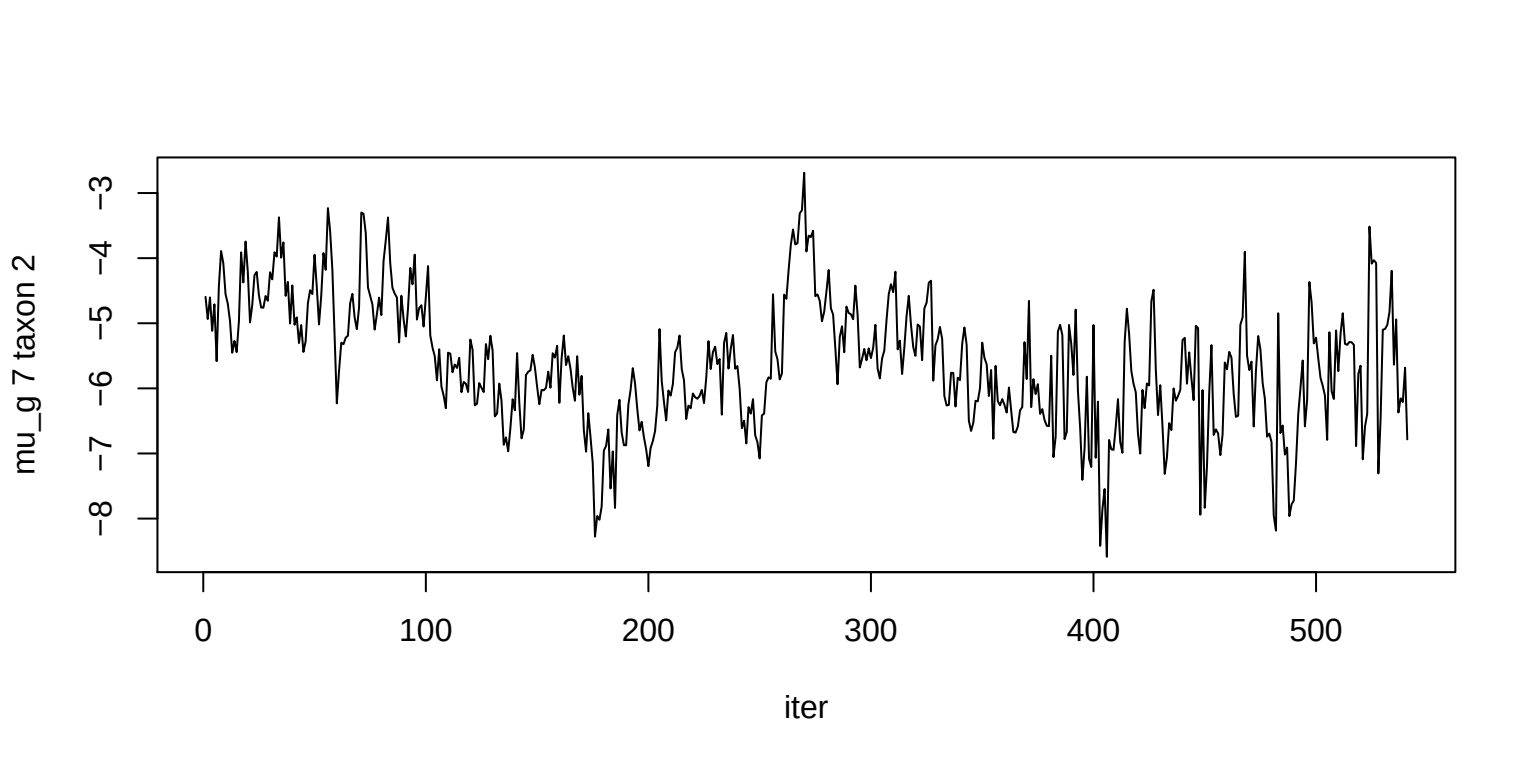

mu_g 6 taxon 8
−0.5
−1.5
−2.5
−3.5
0
100
200
300
400
500
iter

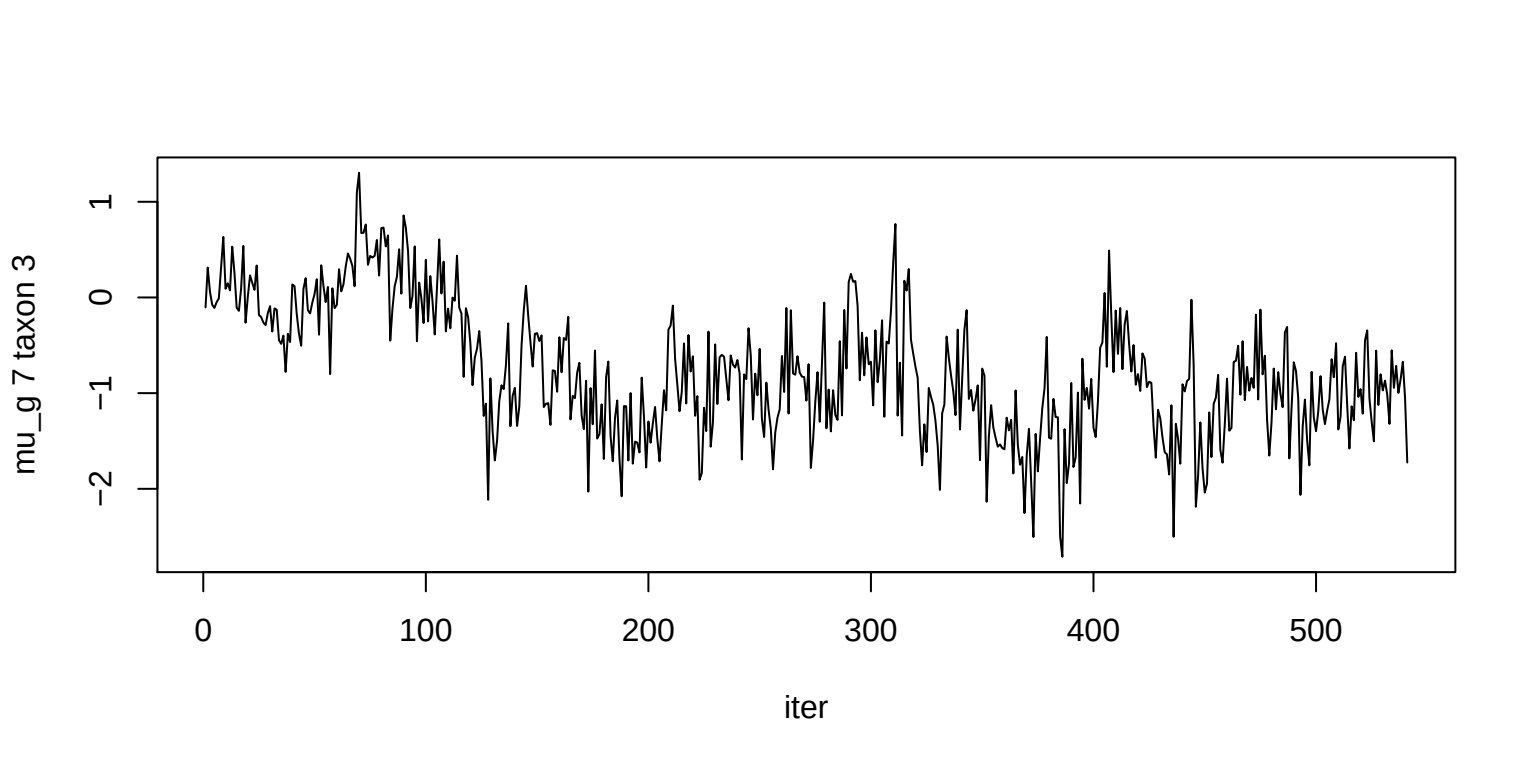

mu_g 6 taxon 9
1.5
0.5
−0.5
−1.5
0
100
200
300
400
500
iter

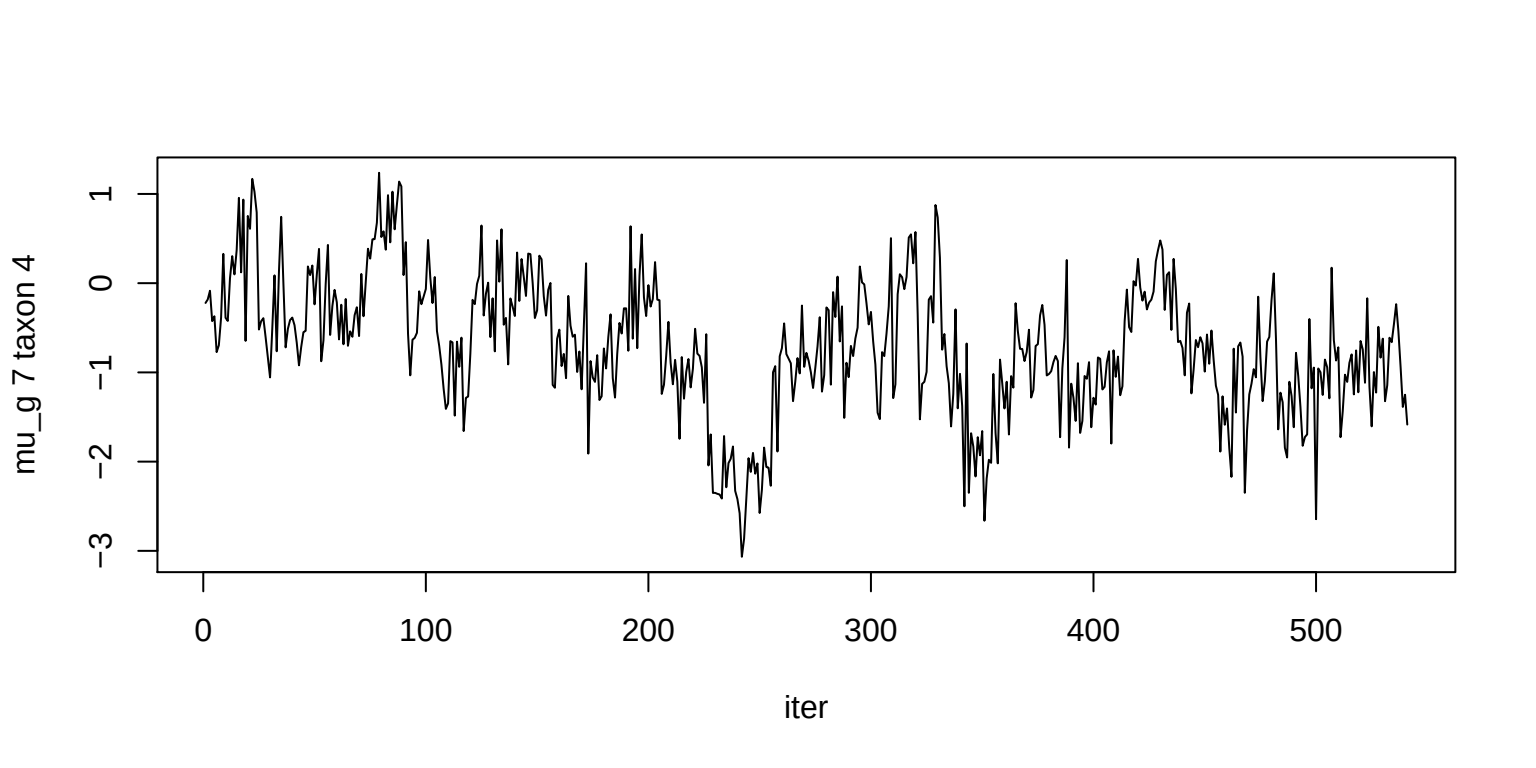

mu_g 6 taxon 10
1
0
−1
−2
−3
−4
−5
0
100
200
300
400
500
iter

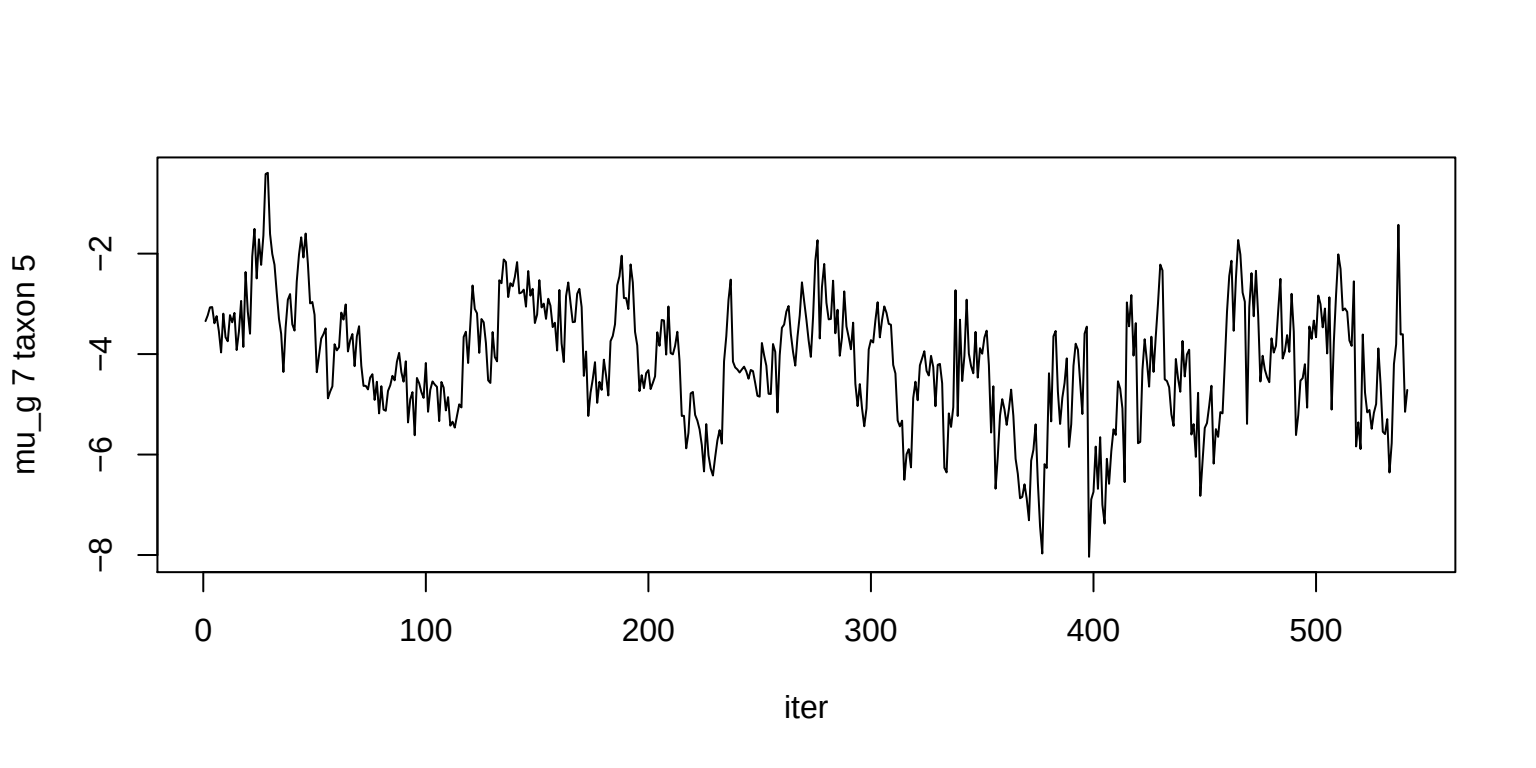

mu_g 6 taxon 11
0.5
−0.5
−1.5
−2.5
0
100
200
300
400
500
iter

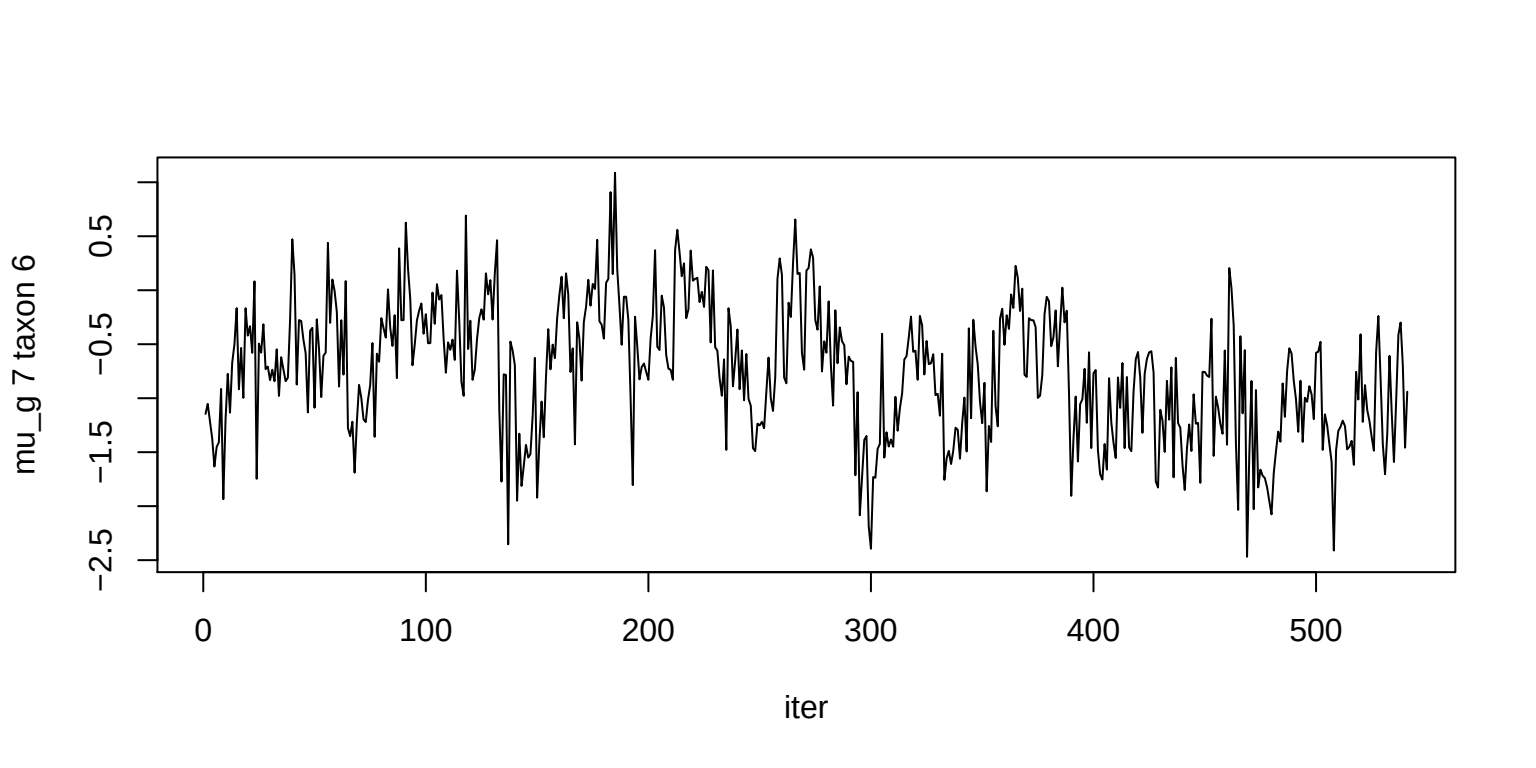

mu_g 7 taxon 1
0
−1
−2
−3
0
100
200
300
400
500
iter

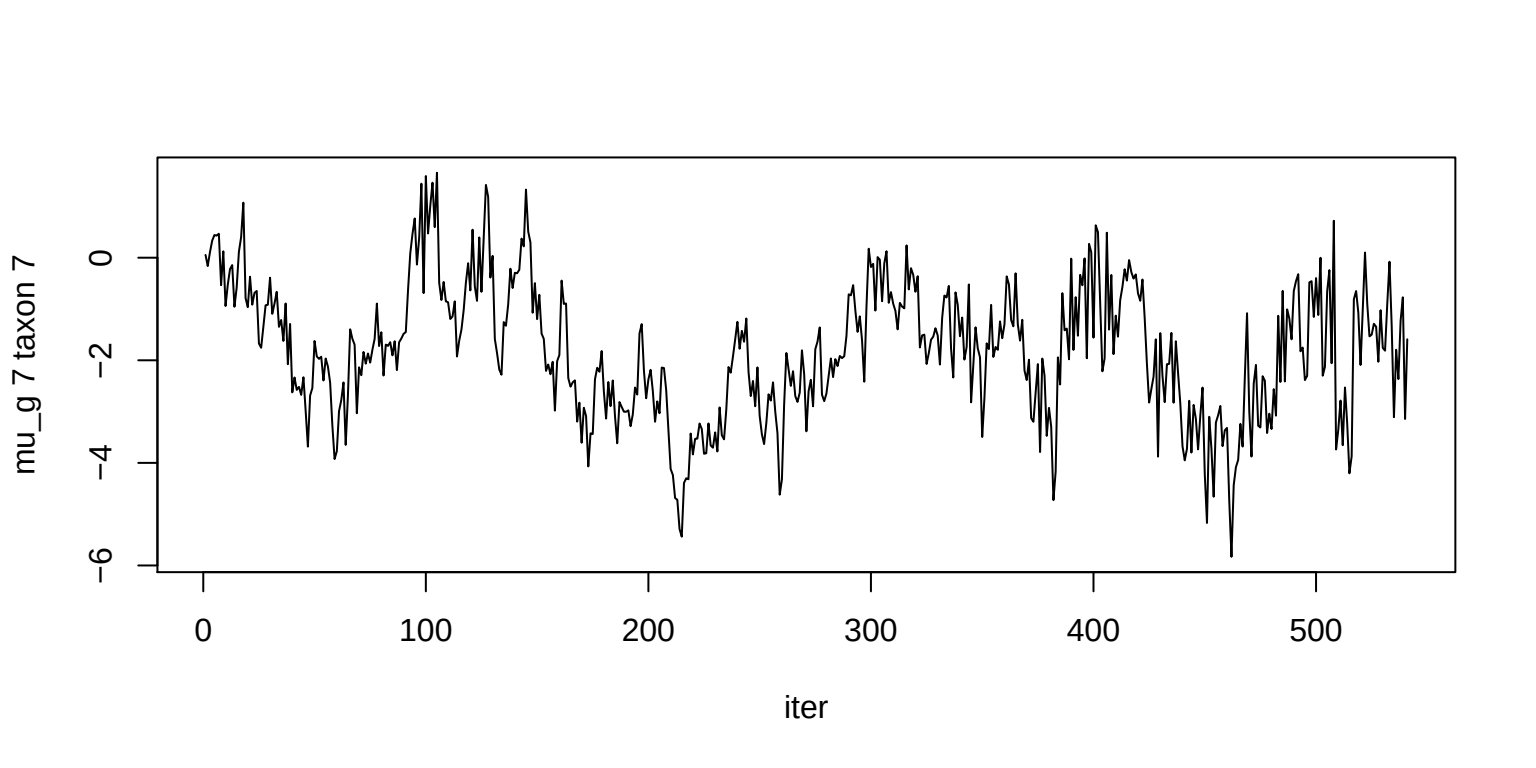

mu_g 7 taxon 2
−3
−4
−5
−6
−7
−8
0
100
200
300
400
500
iter

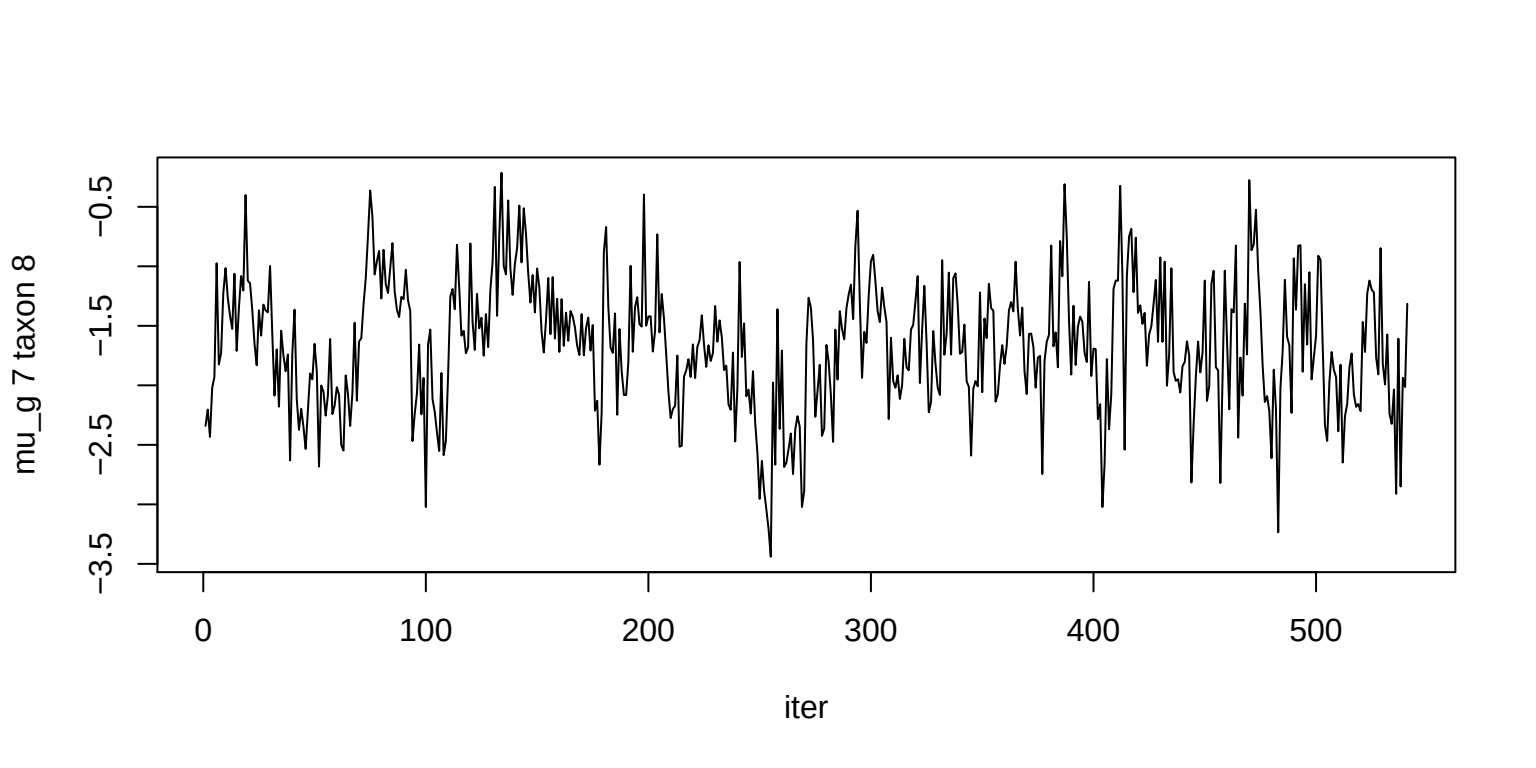

mu_g 7 taxon 3
1
0
−1
−2
0
100
200
300
400
500
iter

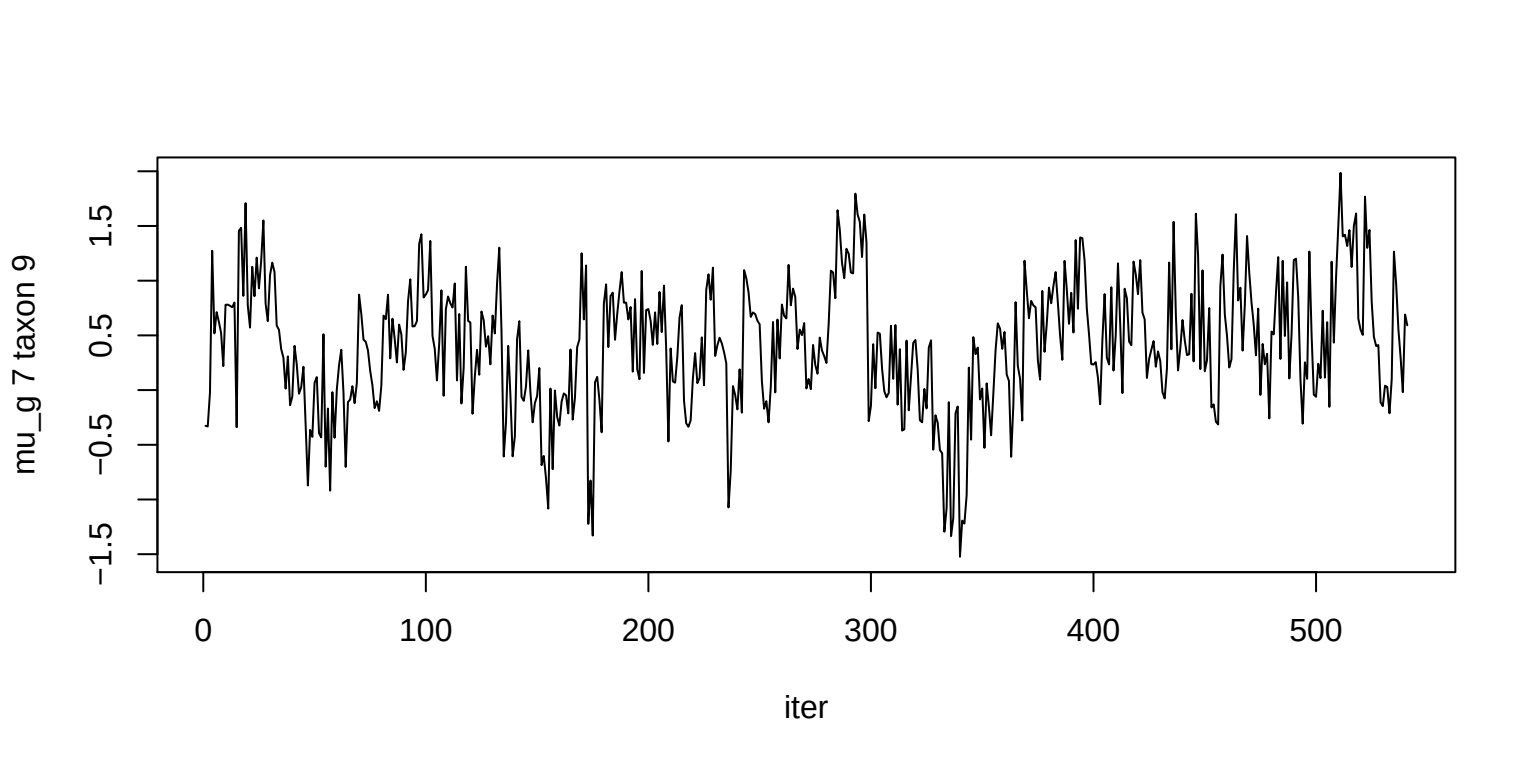

mu_g 7 taxon 4
1
0
−1
−2
−3
0
100
200
300
400
500
iter

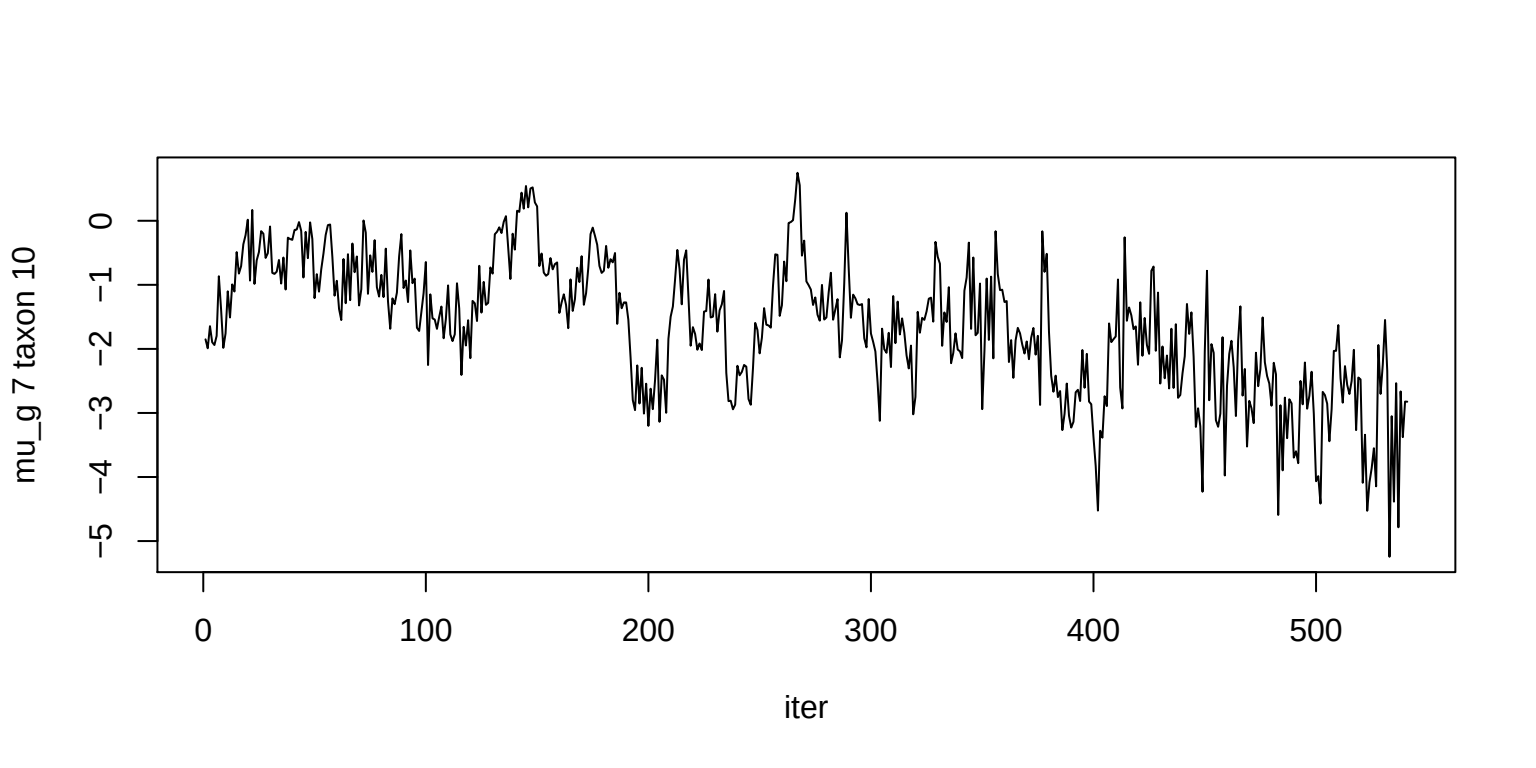

mu_g 7 taxon 5
−8
−6
−4
−2
0
100
200
300
400
500
iter

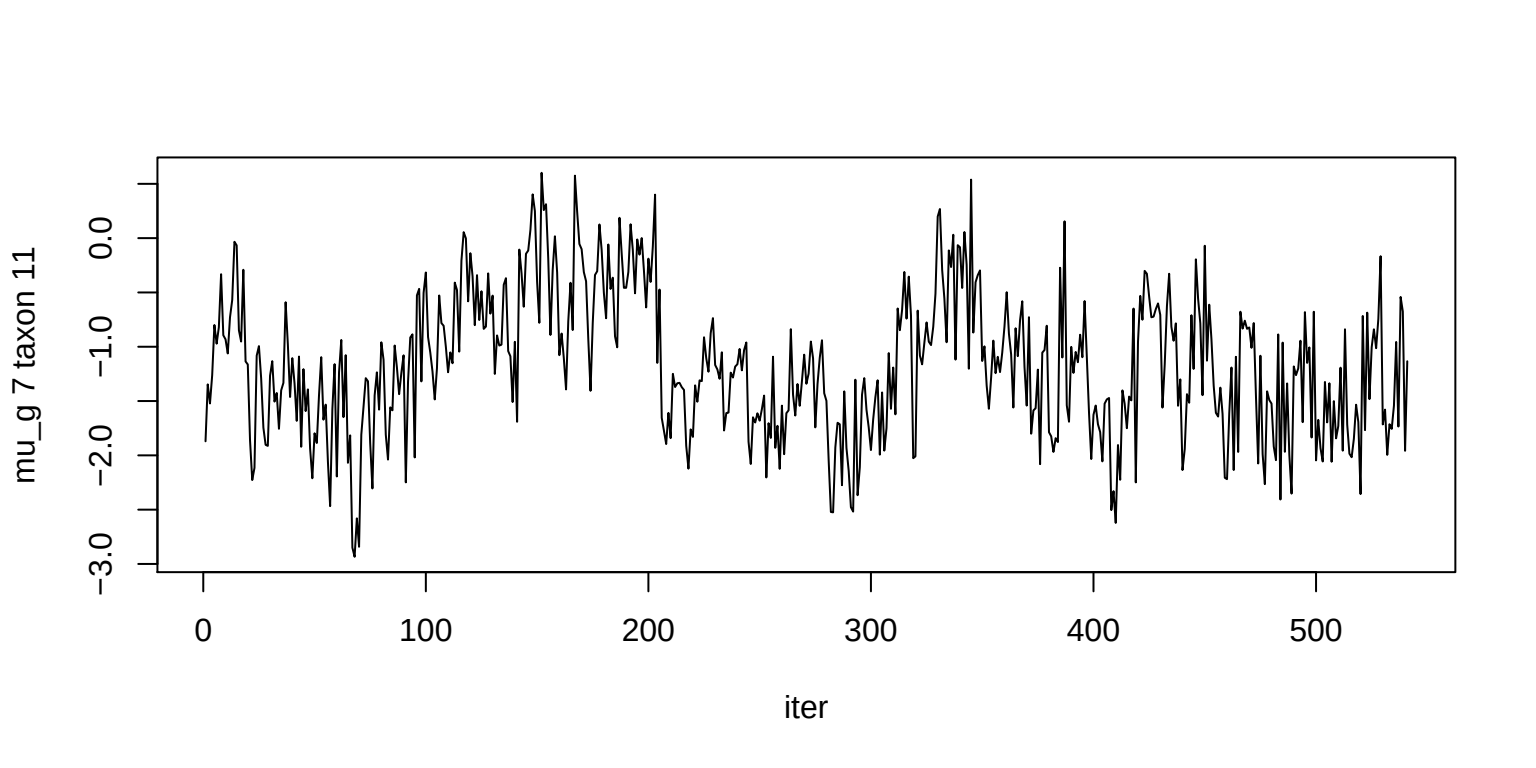

mu_g 7 taxon 6
0.5
−0.5
−1.5
−2.5
0
100
200
300
400
500
iter

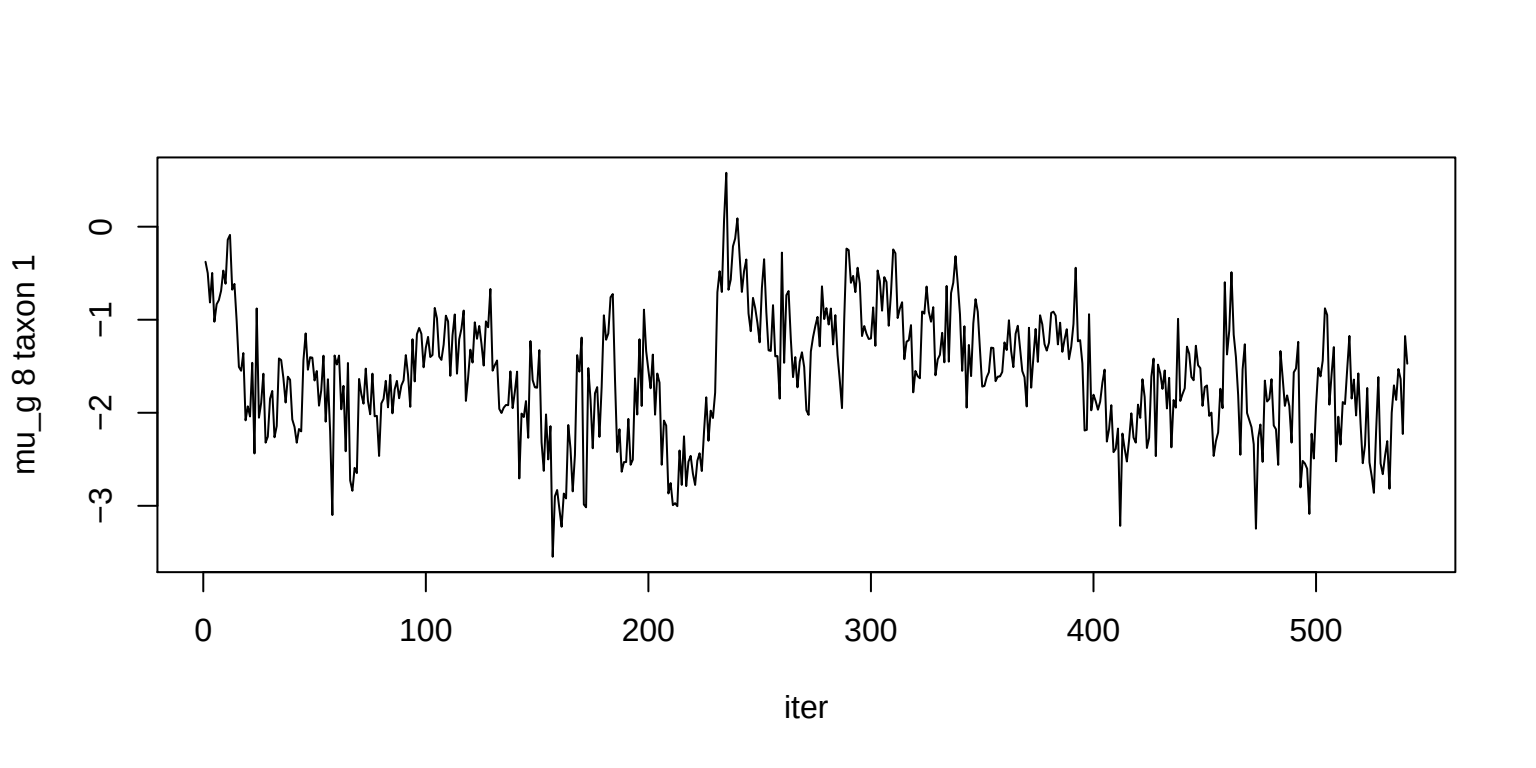

mu_g 7 taxon 7
0
−2
−4
−6
0
100
200
300
400
500
iter

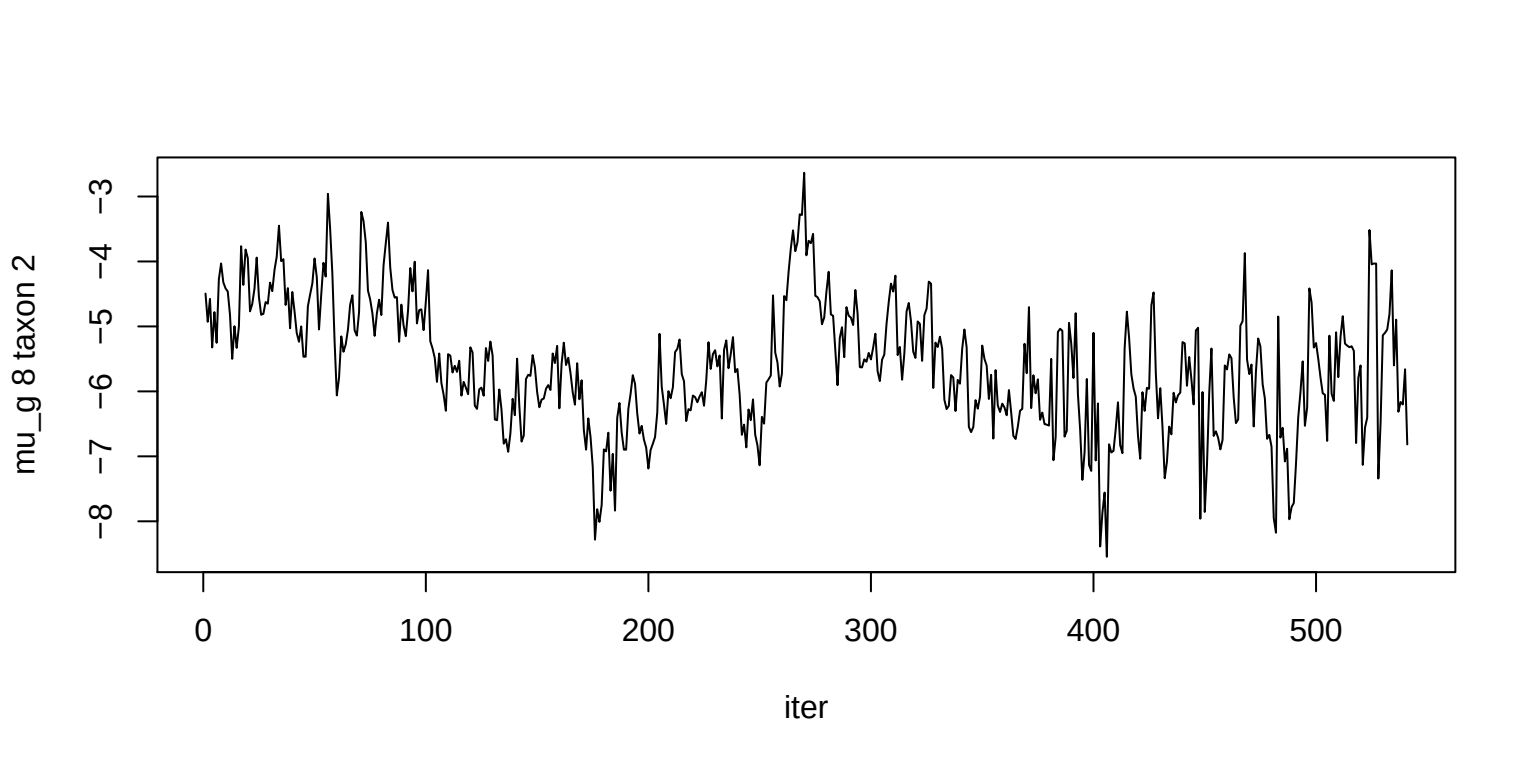

mu_g 7 taxon 8
−0.5
−1.5
−2.5
−3.5
0
100
200
300
400
500
iter

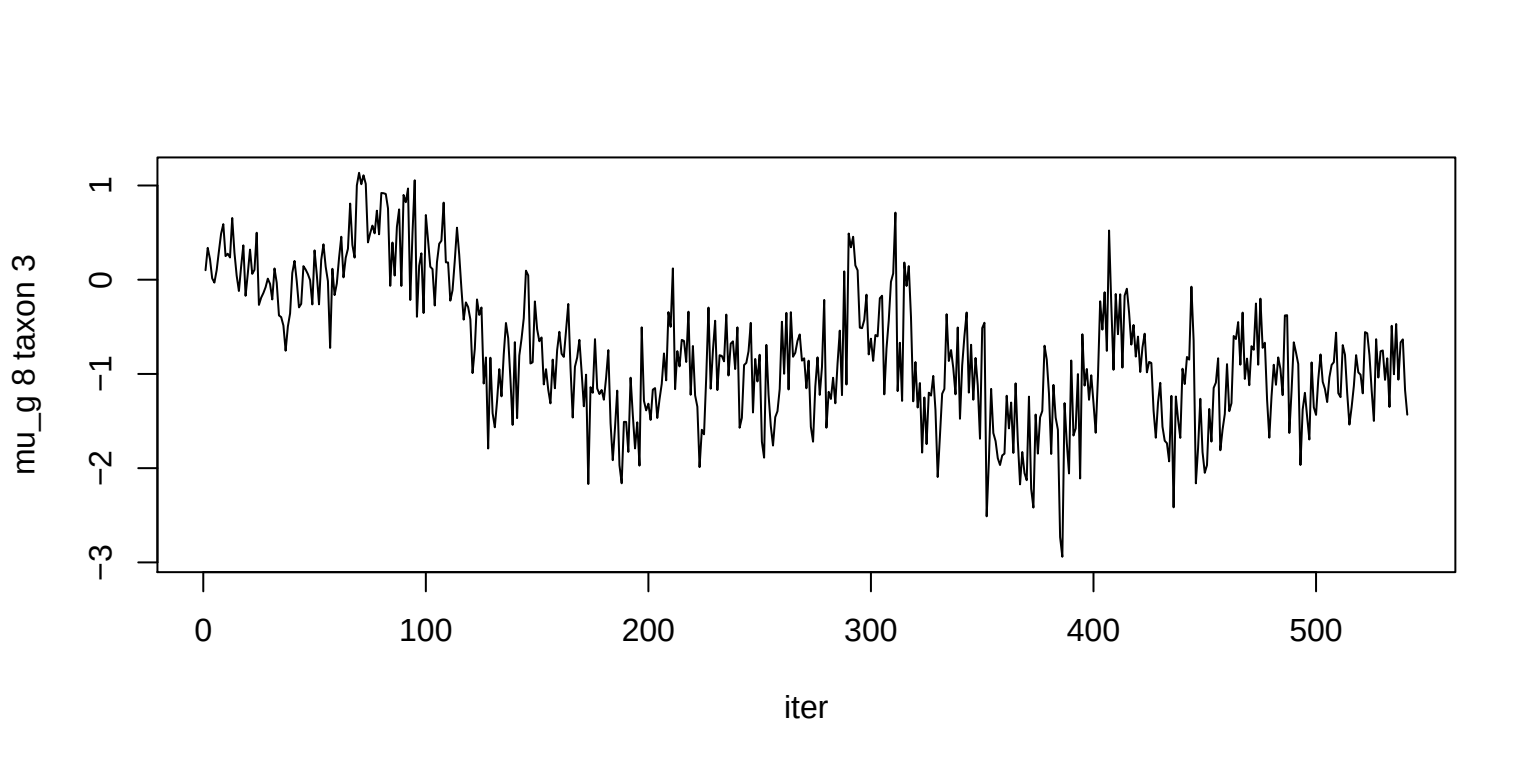

mu_g 7 taxon 9
1.5
0.5
−0.5
−1.5
0
100
200
300
400
500
iter

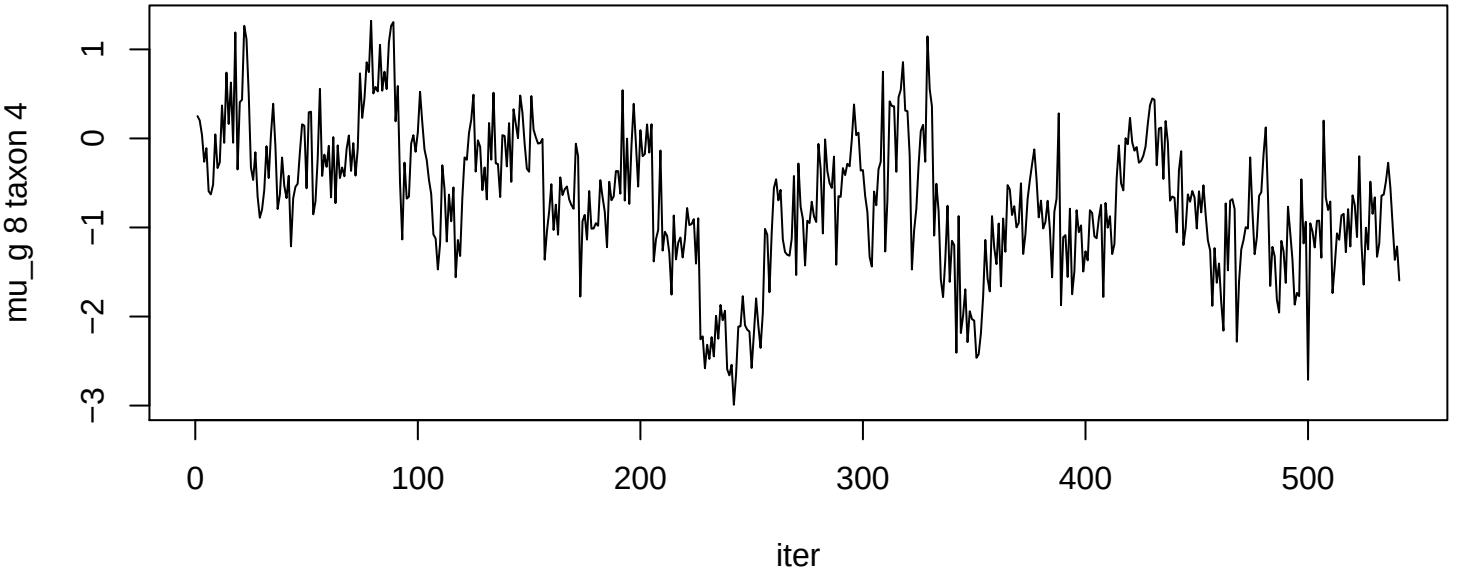

mu_g 7 taxon 10
0
−1
−2
−3
−4
−5
0
100
200
300
400
500
iter

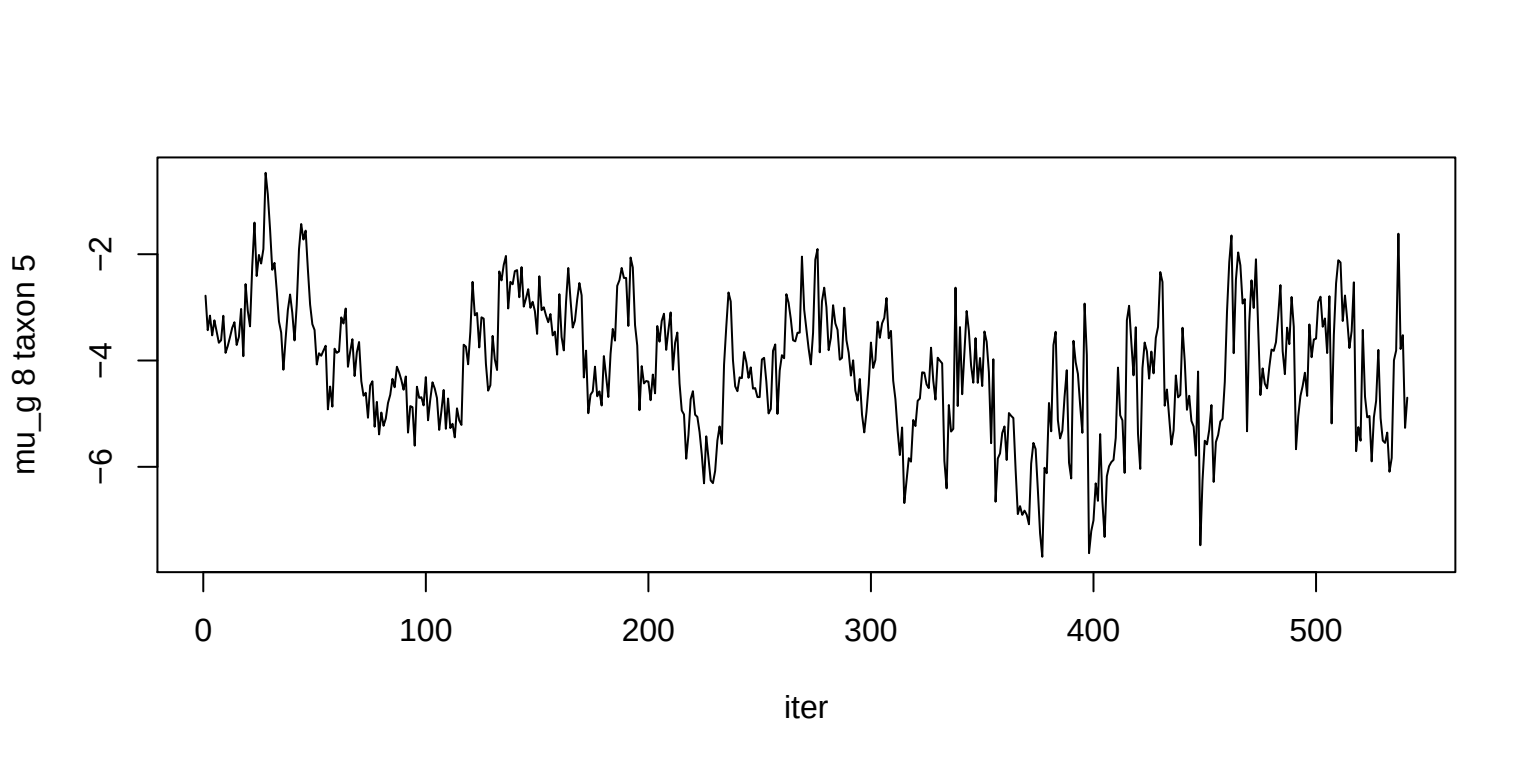

mu_g 7 taxon 11
0.0
−1.0
−2.0
−3.0
0
100
200
300
400
500
iter

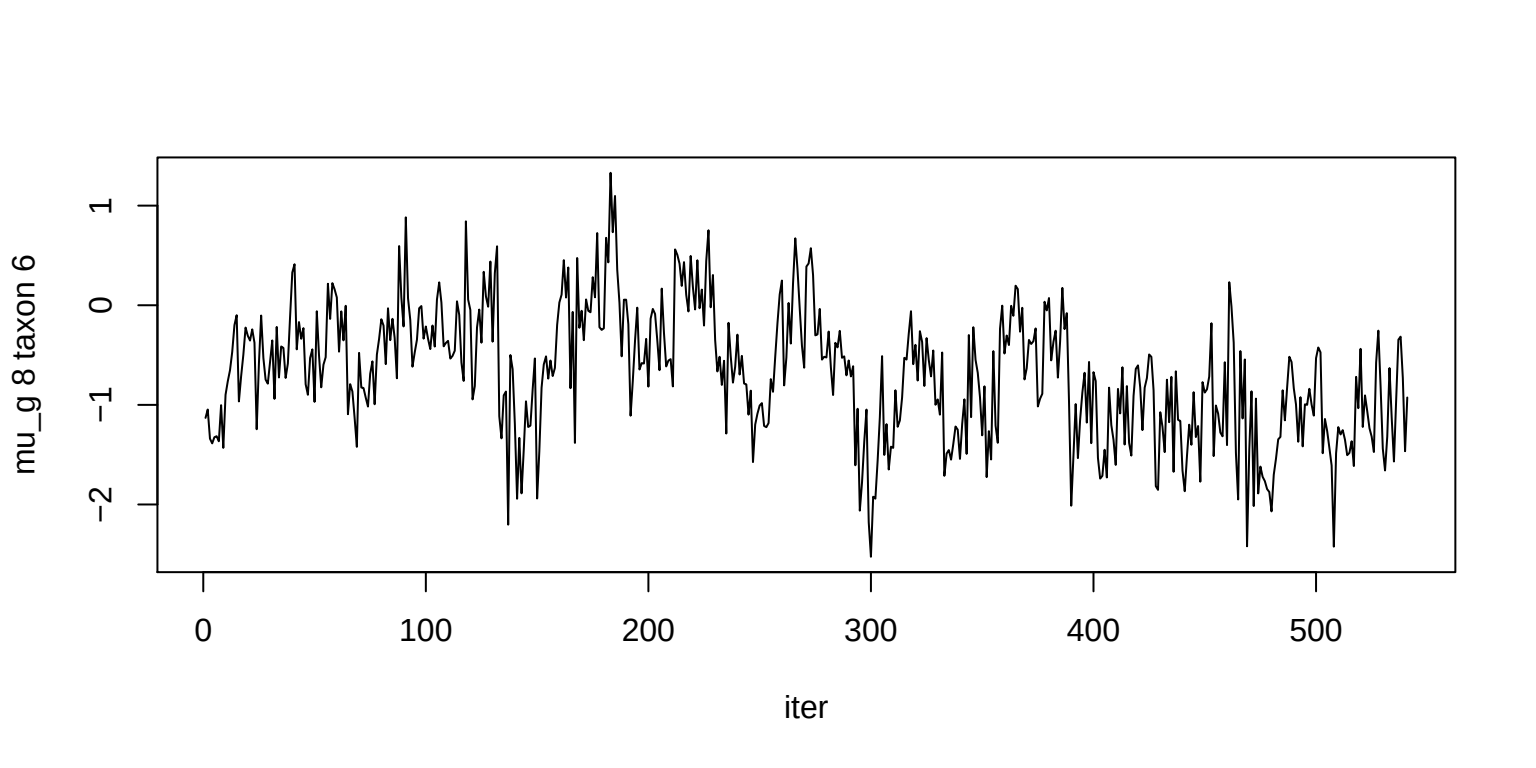

mu_g 8 taxon 1
0
−1
−2
−3
0
100
200
300
400
500
iter

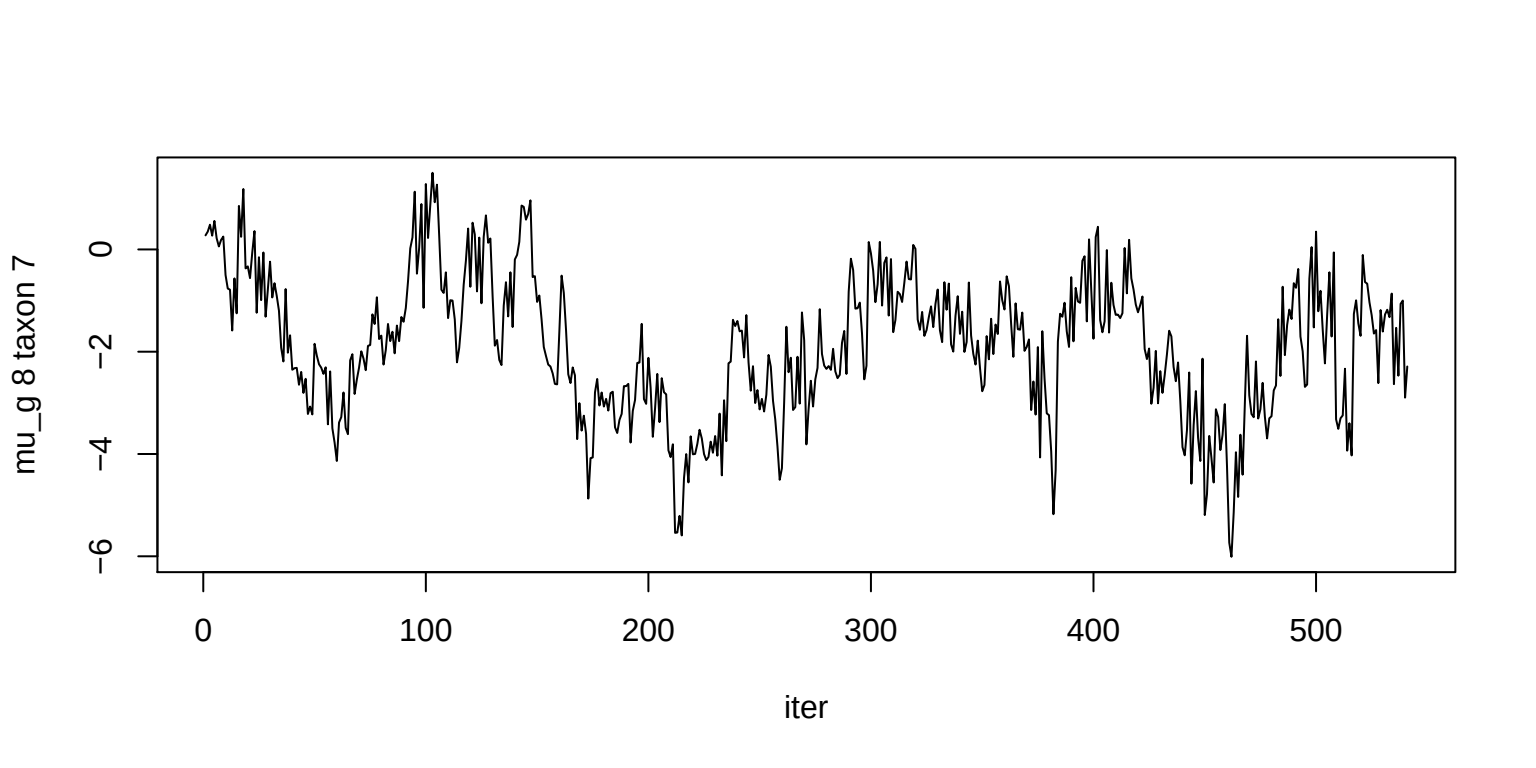

mu_g 8 taxon 2
−3
−4
−5
−6
−7
−8
0
100
200
300
400
500
iter

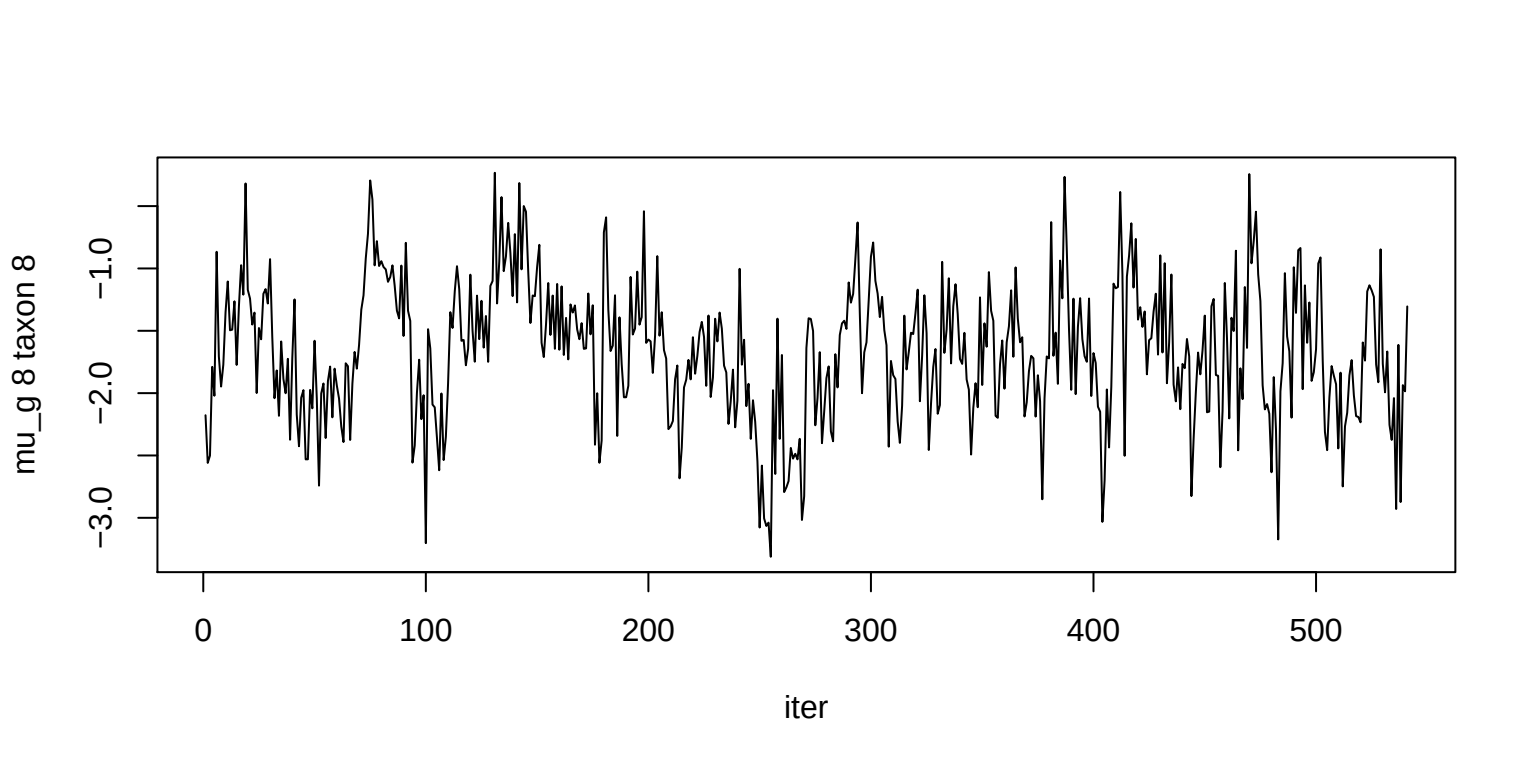

mu_g 8 taxon 3
1
0
−1
−2
−3
0
100
200
300
400
500
iter

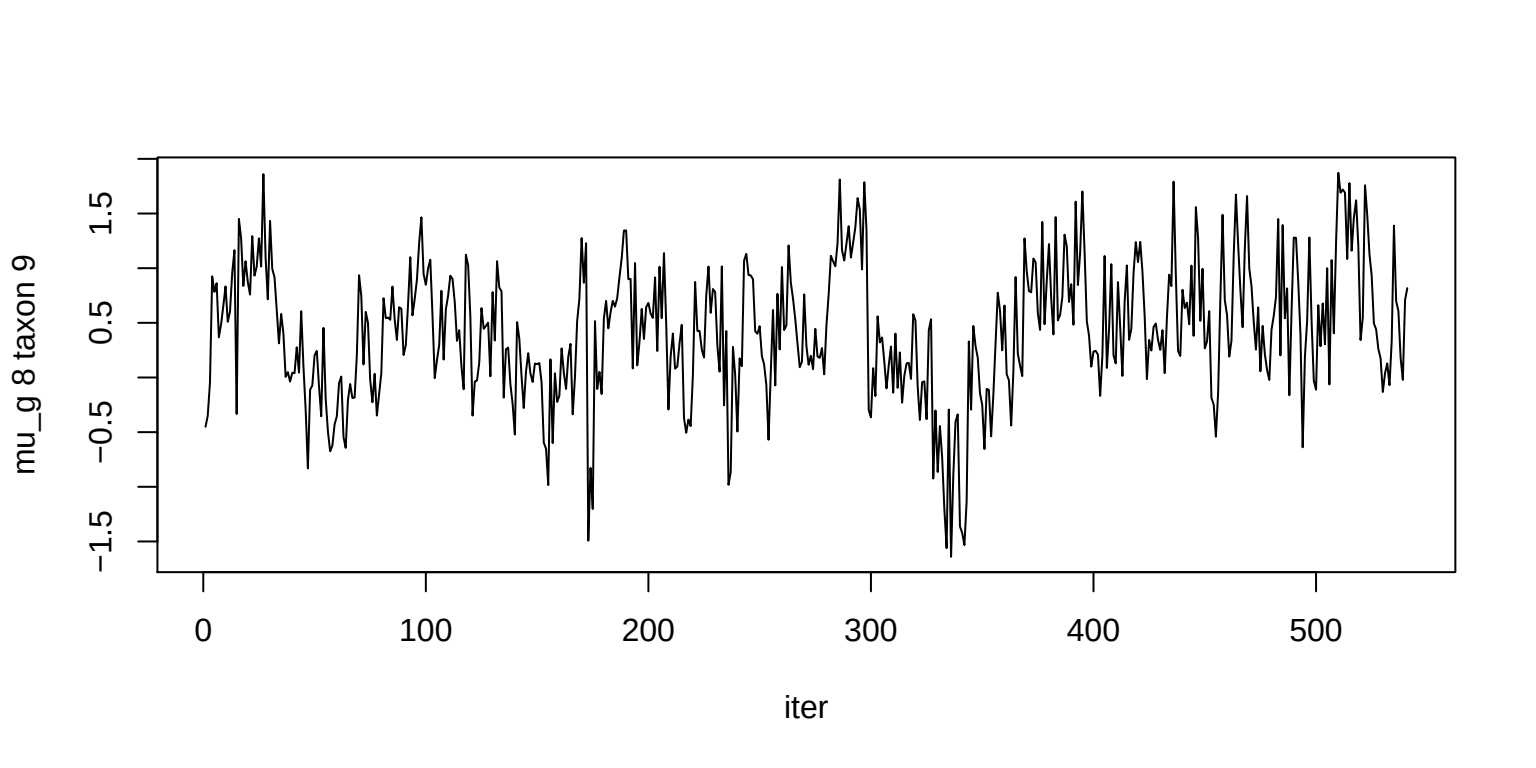

mu_g 8 taxon 4
1
0
−1
−2
−3
0
100
200
300
400
500
iter

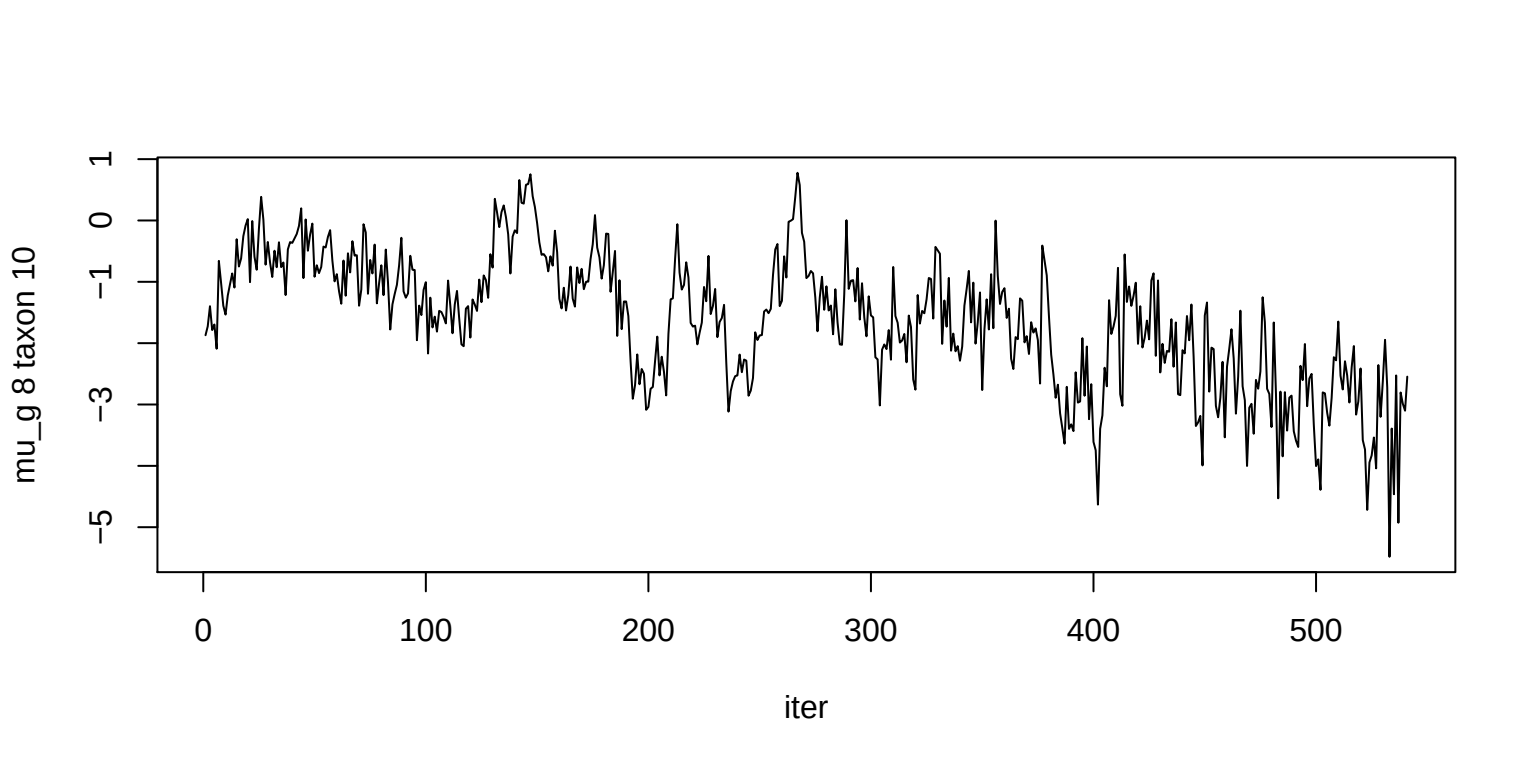

mu_g 8 taxon 5
−2
−4
−6
0
100
200
300
400
500
iter

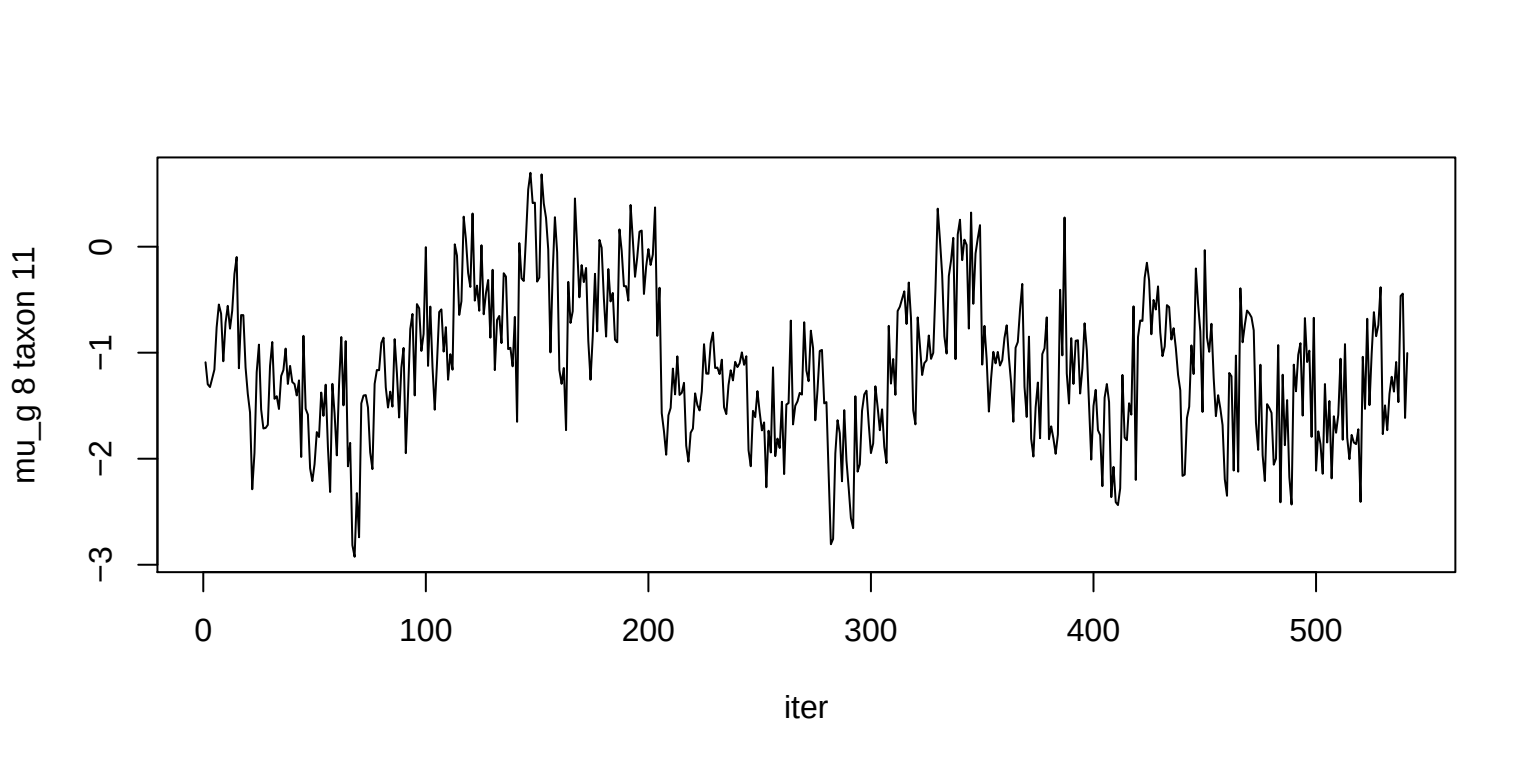

mu_g 8 taxon 6
1
0
−1
−2
0
100
200
300
400
500
iter

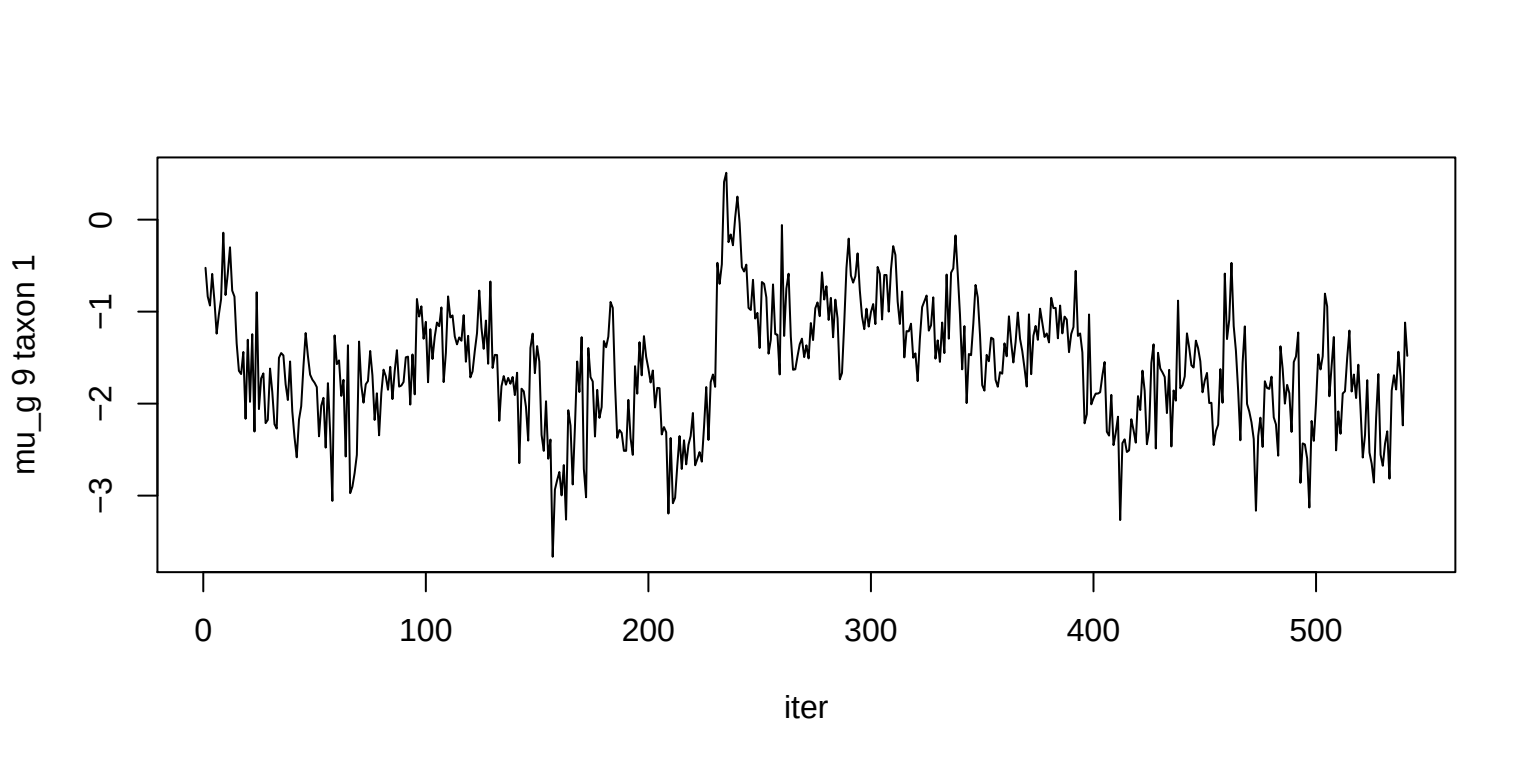

mu_g 8 taxon 7
0
−2
−4
−6
0
100
200
300
400
500
iter

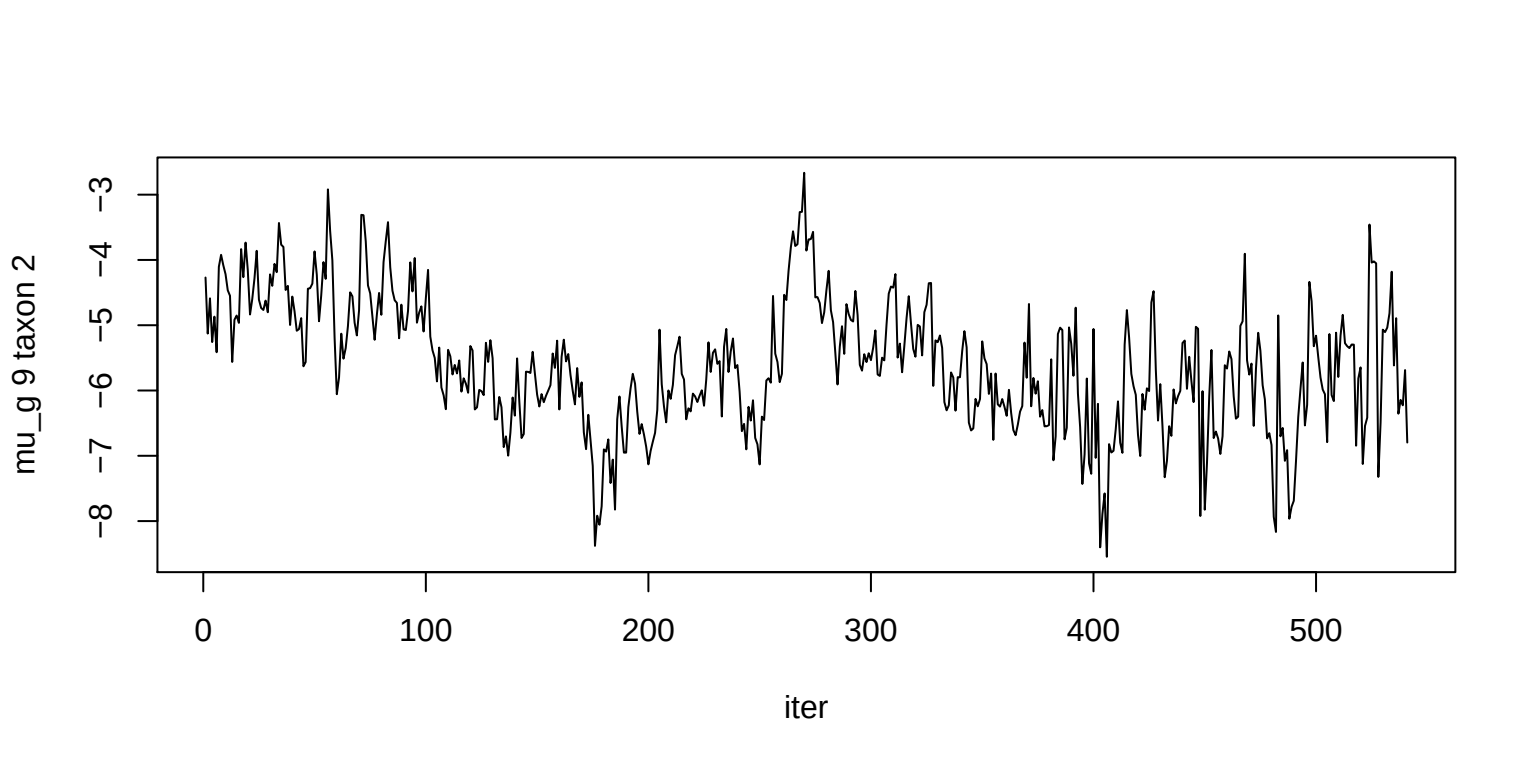

mu_g 8 taxon 8
−1.0
−2.0
−3.0
0
100
200
300
400
500
iter

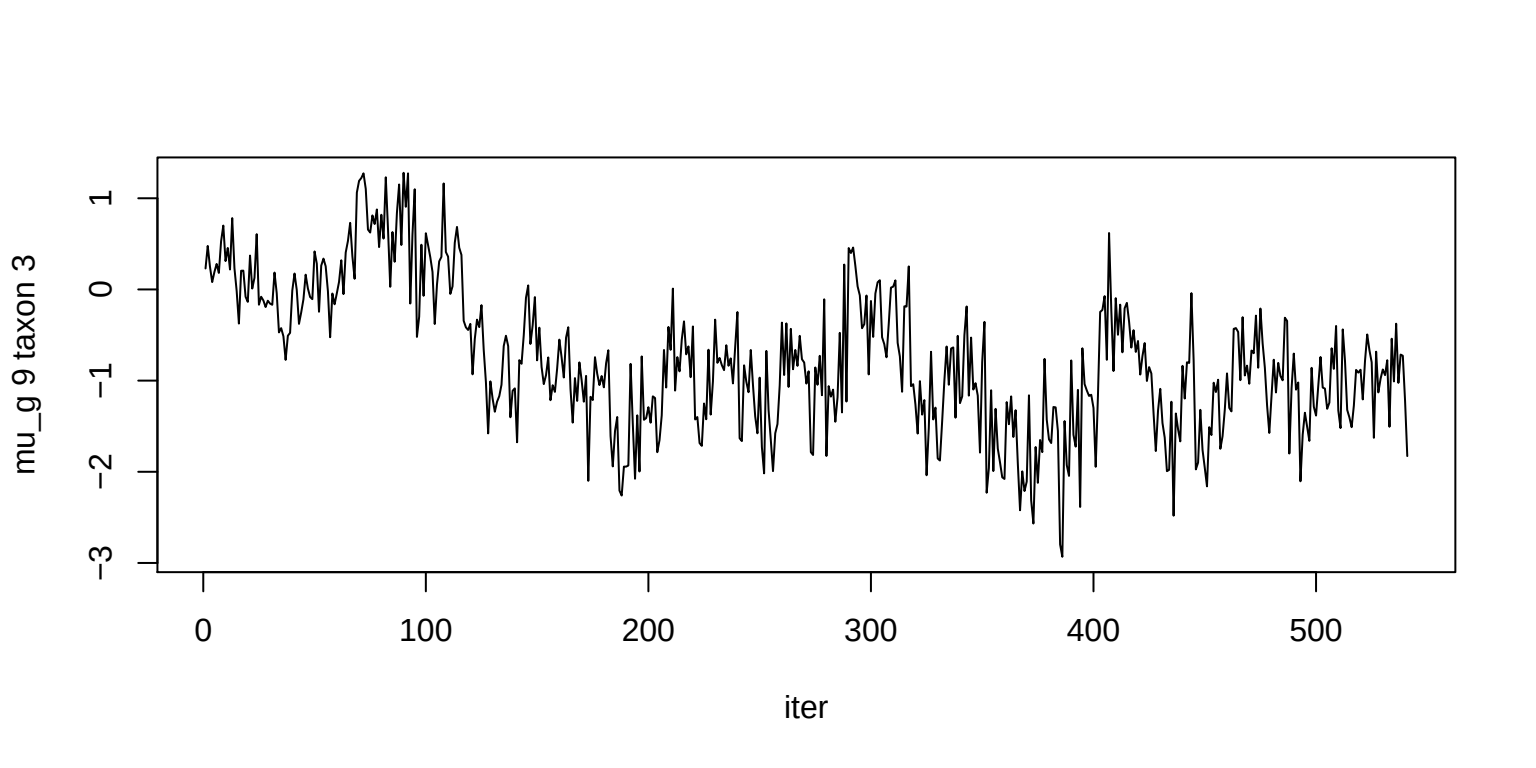

mu_g 8 taxon 9
1.5
0.5
−0.5
−1.5
0
100
200
300
400
500
iter

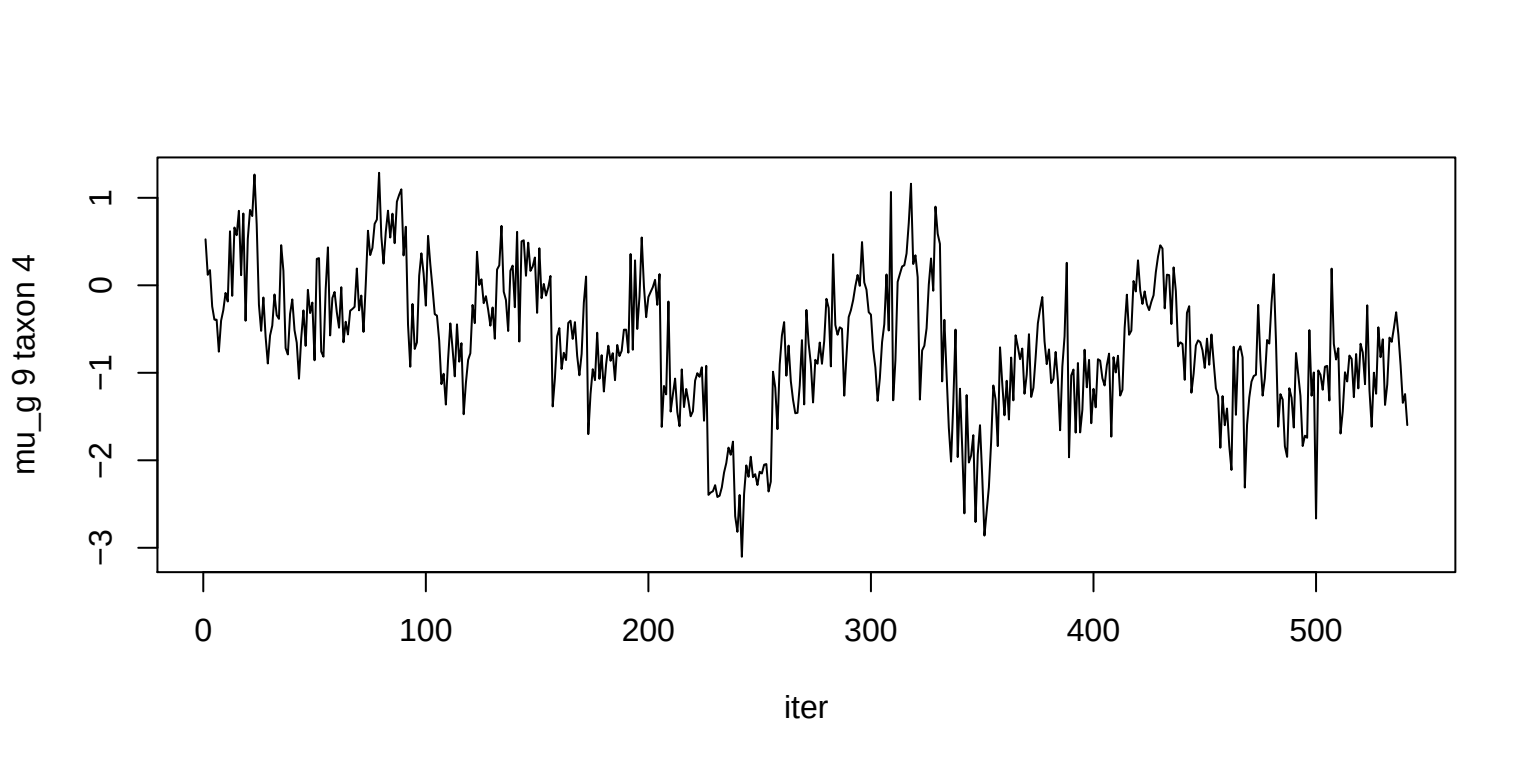

mu_g 8 taxon 10
1
0
−1
−3
−5
0
100
200
300
400
500
iter

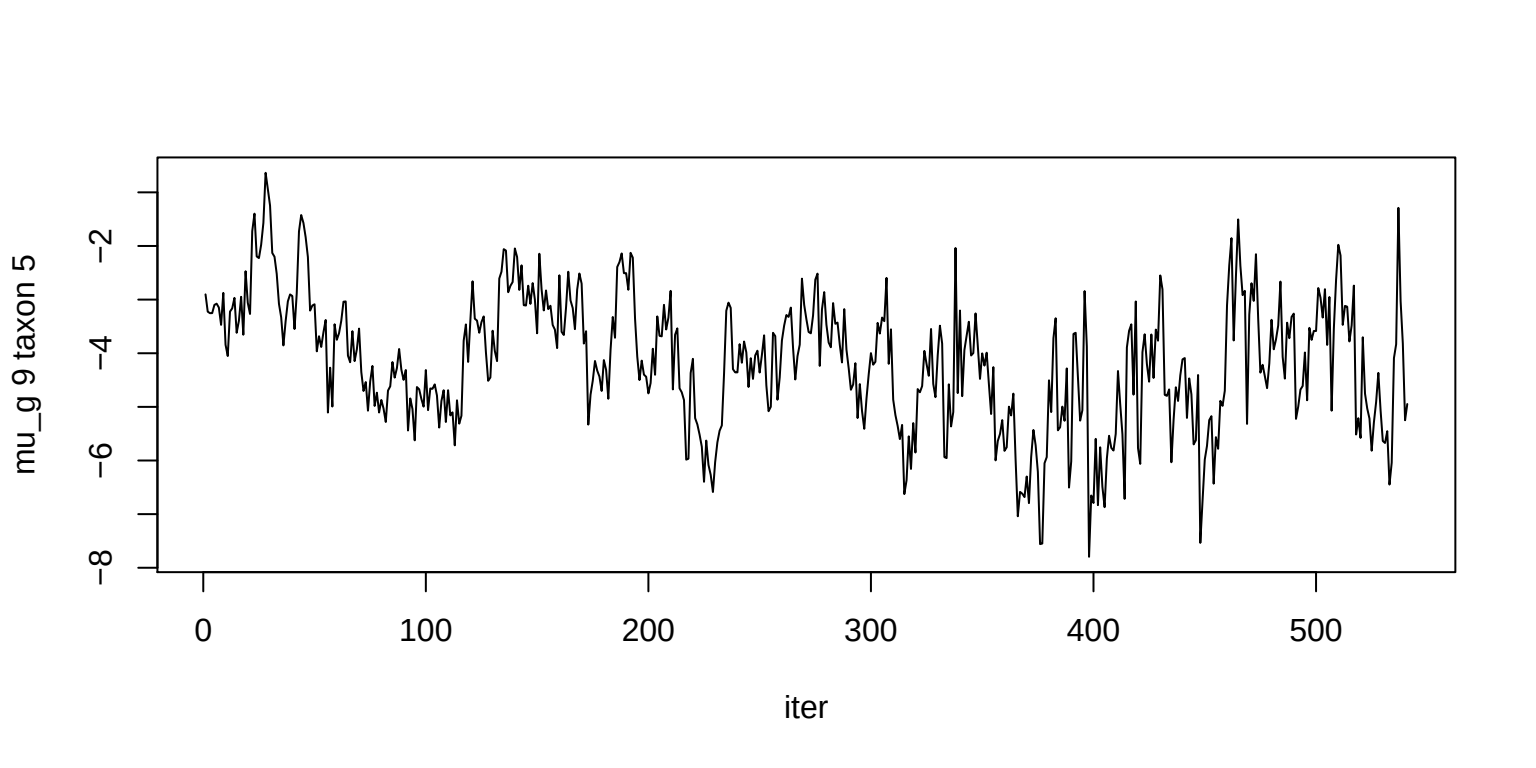

mu_g 8 taxon 11
0
−1
−2
−3
0
100
200
300
400
500
iter

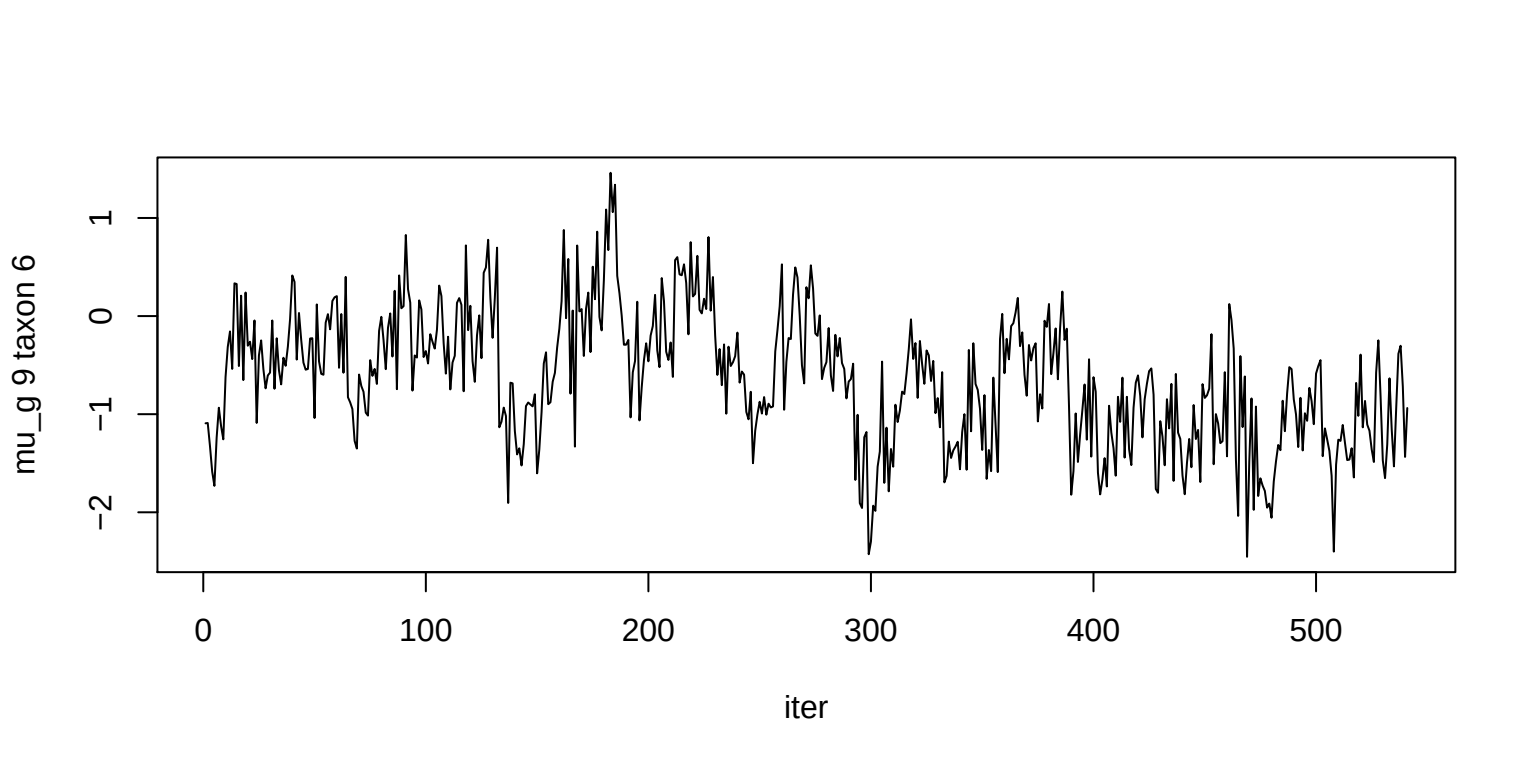

mu_g 9 taxon 1
0
−1
−2
−3
0
100
200
300
400
500
iter

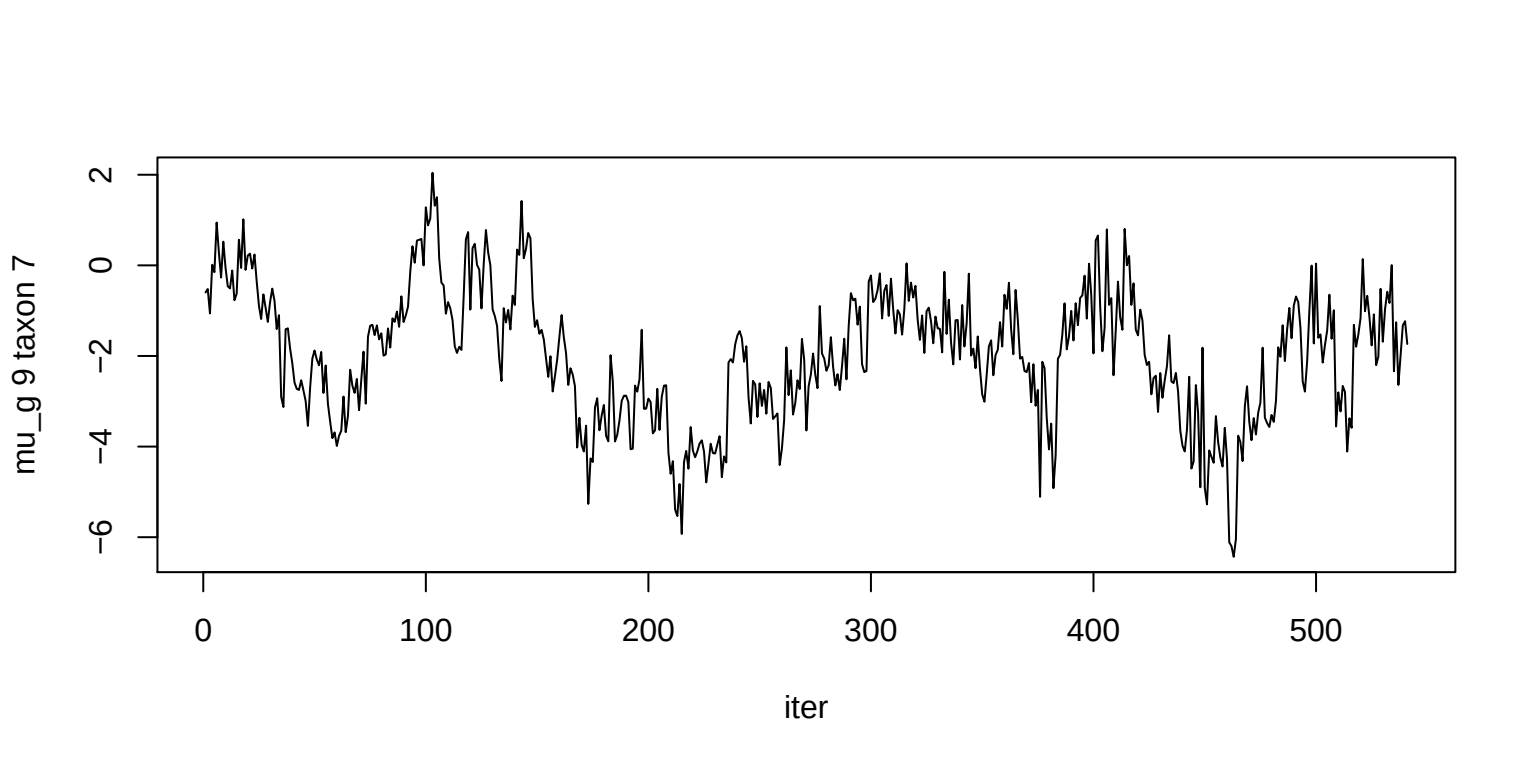

mu_g 9 taxon 2
−3
−4
−5
−6
−7
−8
0
100
200
300
400
500
iter

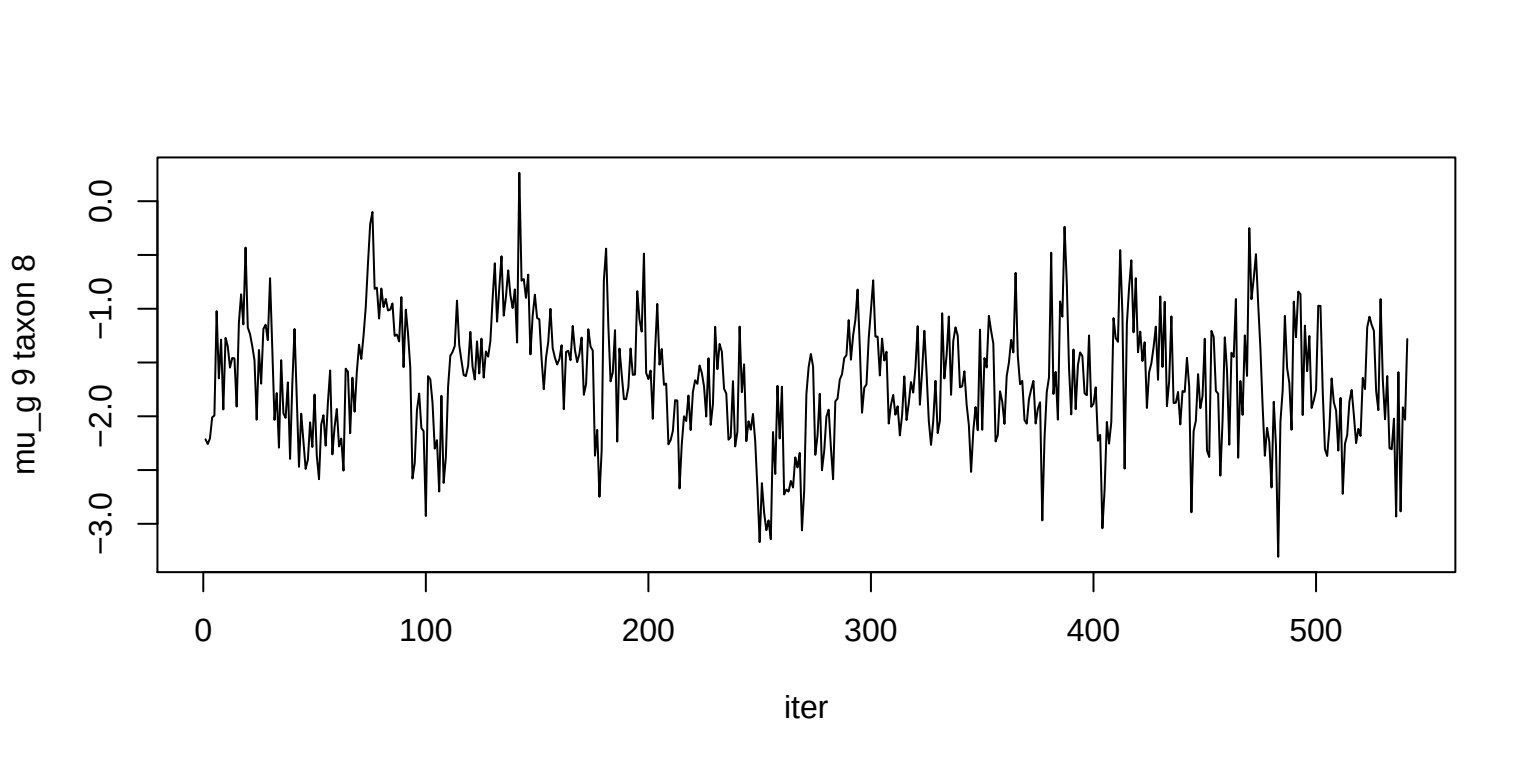

mu_g 9 taxon 3
1
0
−1
−2
−3
0
100
200
300
400
500
iter

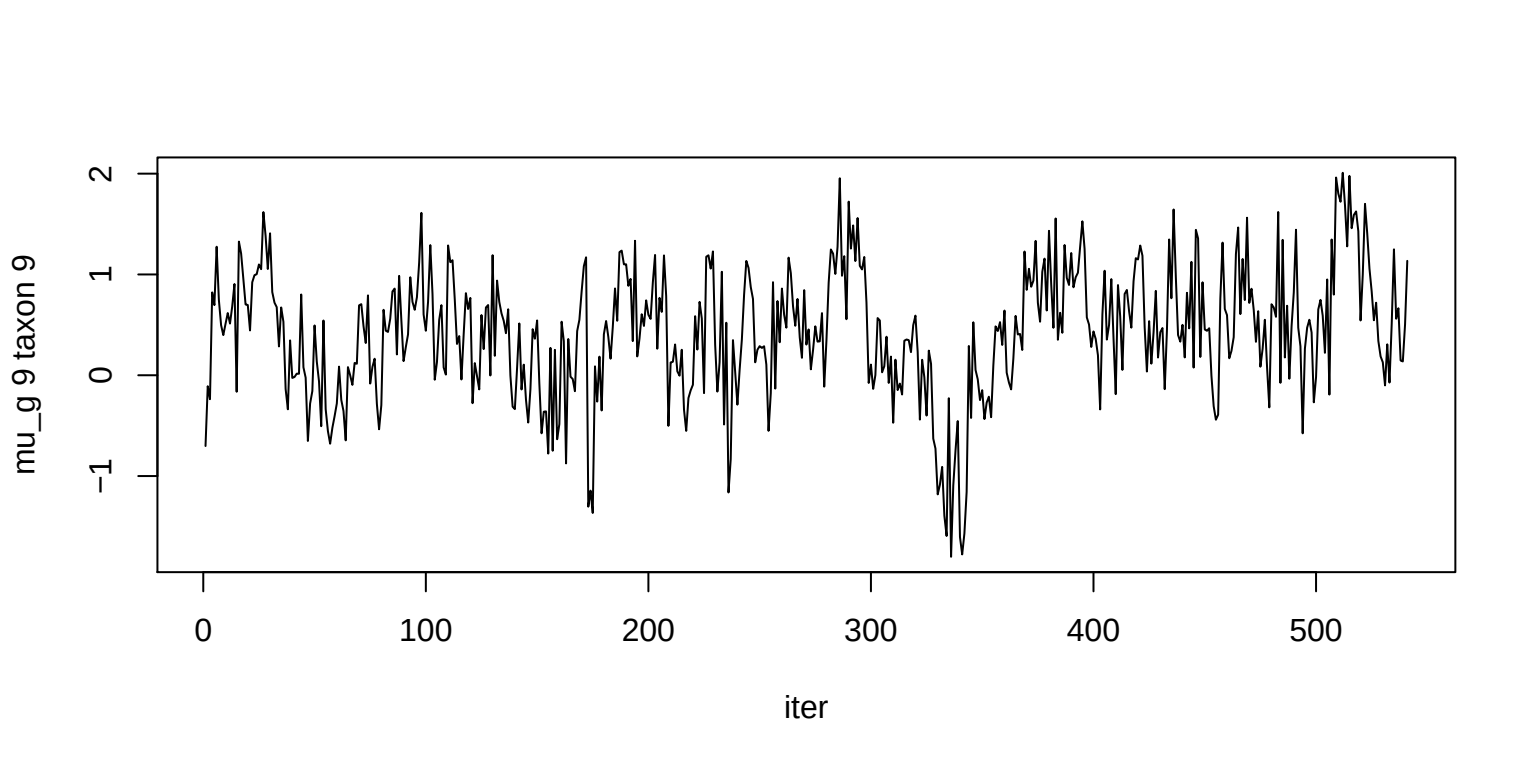

mu_g 9 taxon 4
1
0
−1
−2
−3
0
100
200
300
400
500
iter

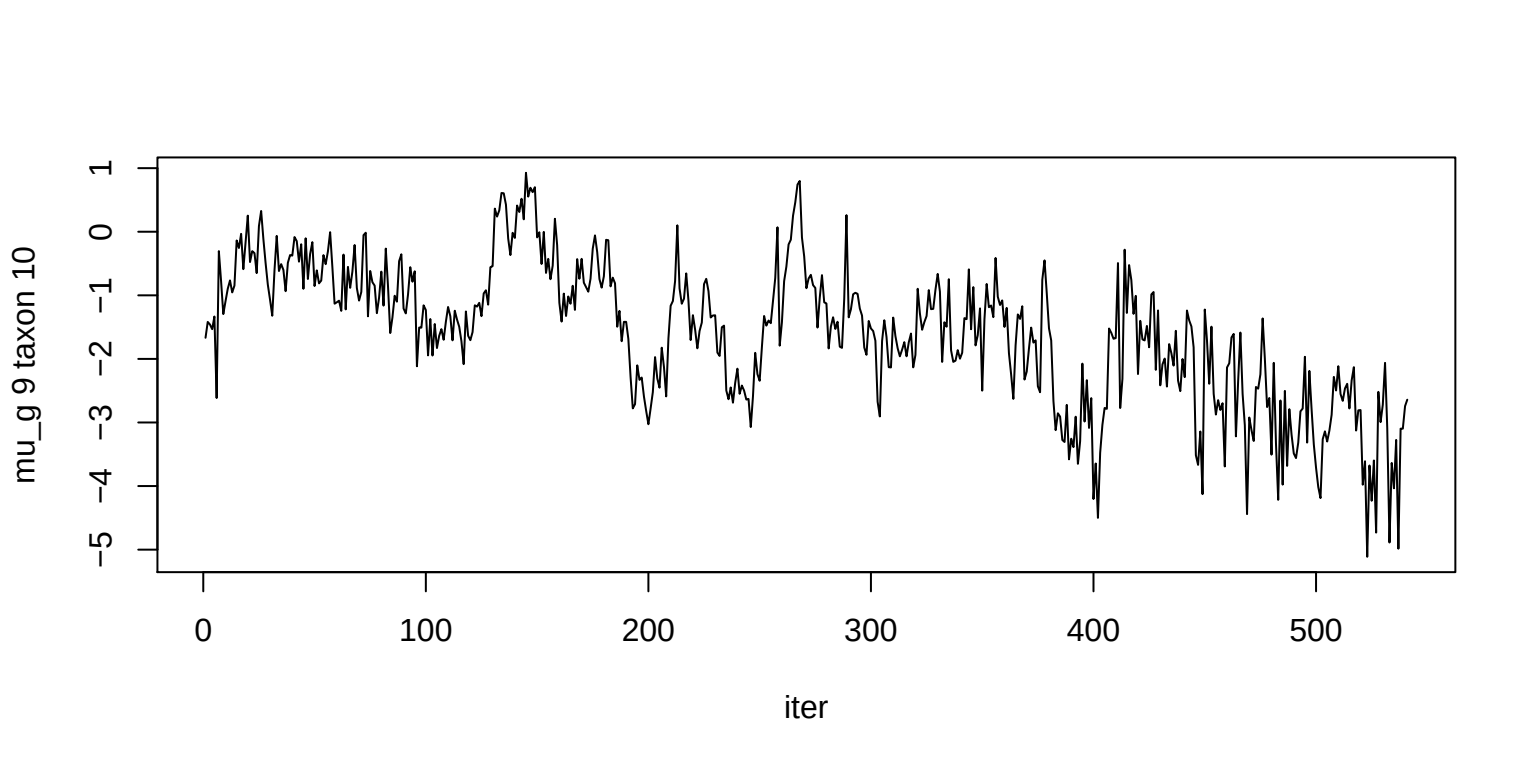

mu_g 9 taxon 5
−8
−6
−4
−2
0
100
200
300
400
500
iter

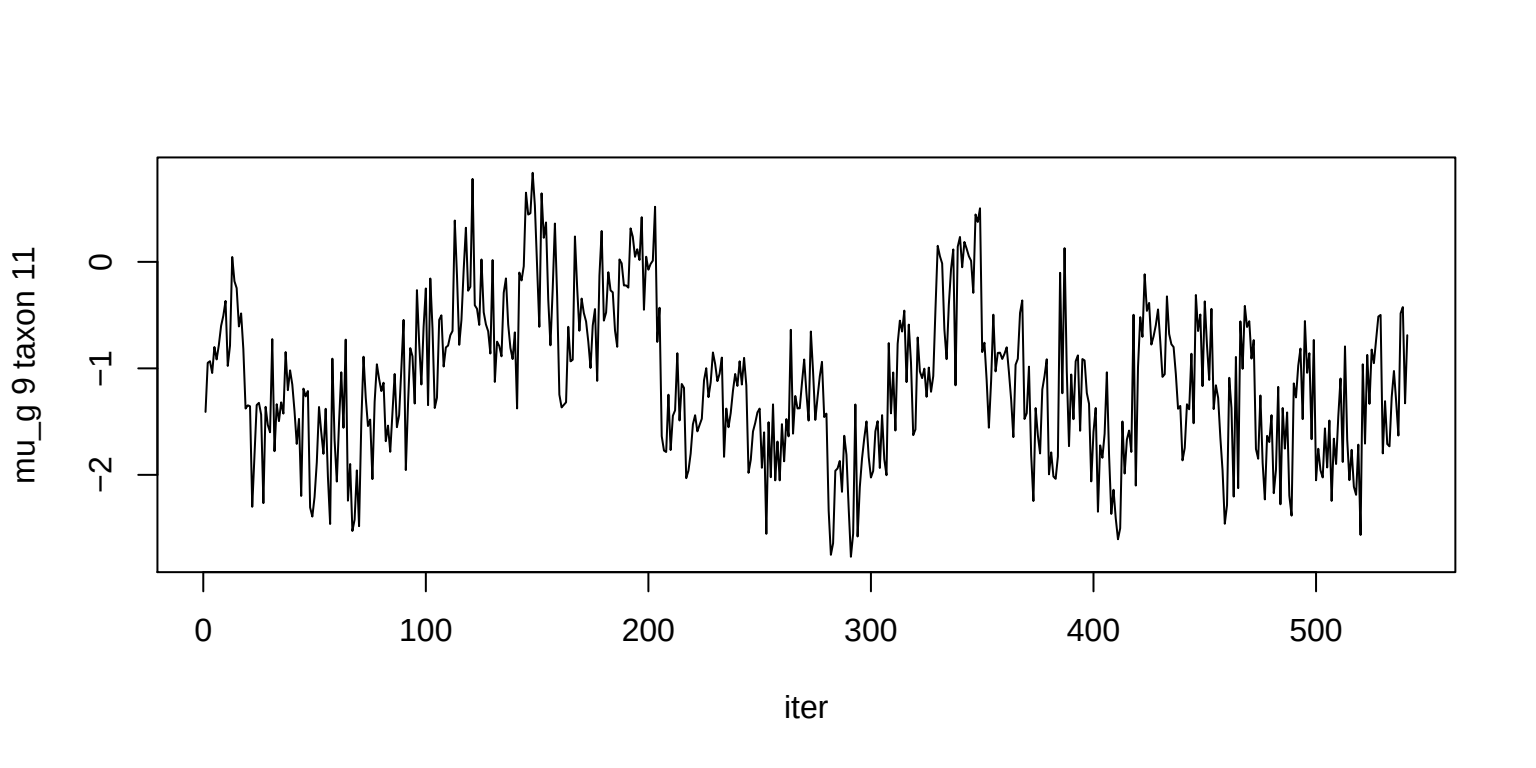

mu_g 9 taxon 6
1
0
−1
−2
0
100
200
300
400
500
iter

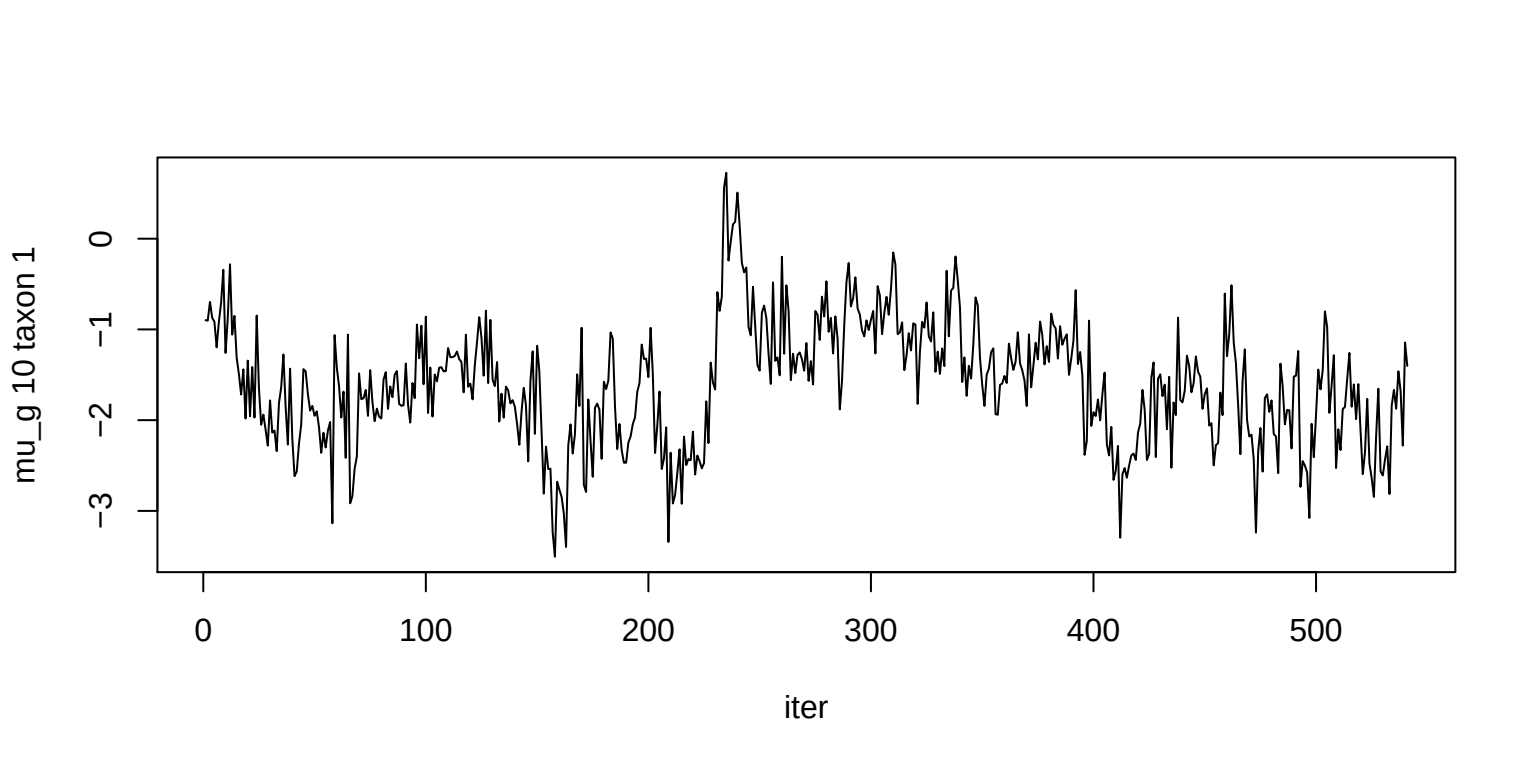

mu_g 9 taxon 7
2
0
−2
−4
−6
0
100
200
300
400
500
iter

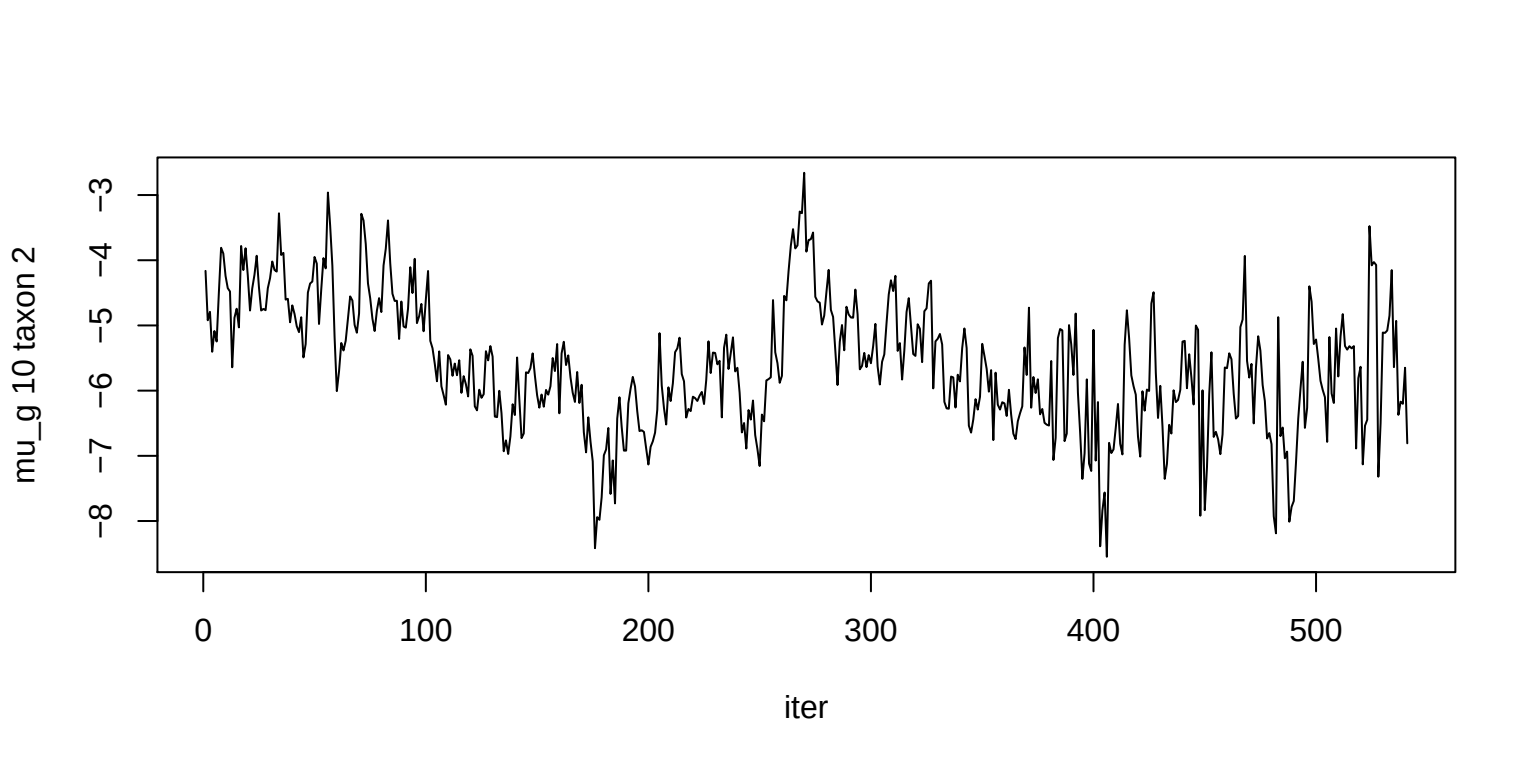

mu_g 9 taxon 8
0.0
−1.0
−2.0
−3.0
0
100
200
300
400
500
iter

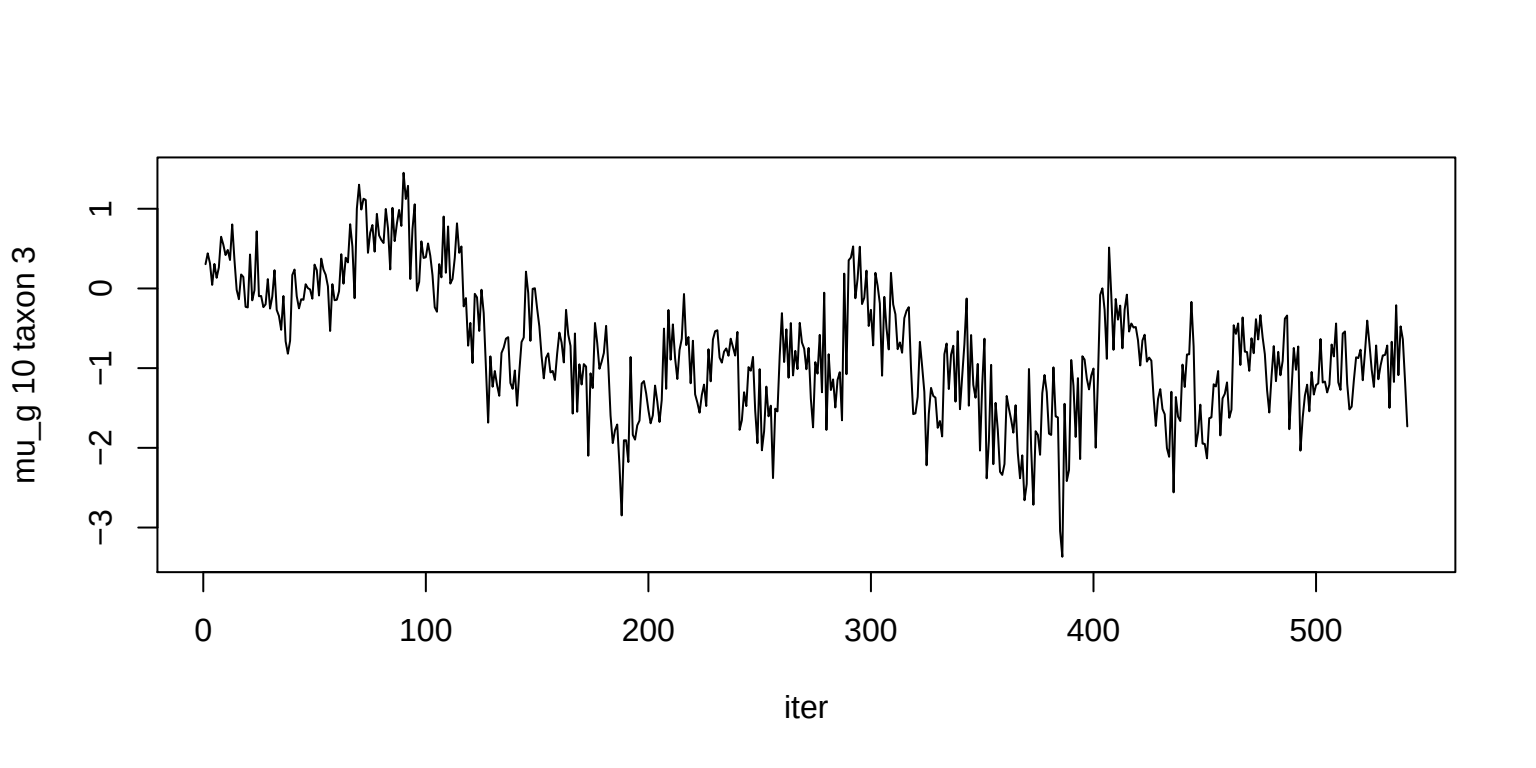

mu_g 9 taxon 9
2
1
0
−1
0
100
200
300
400
500
iter

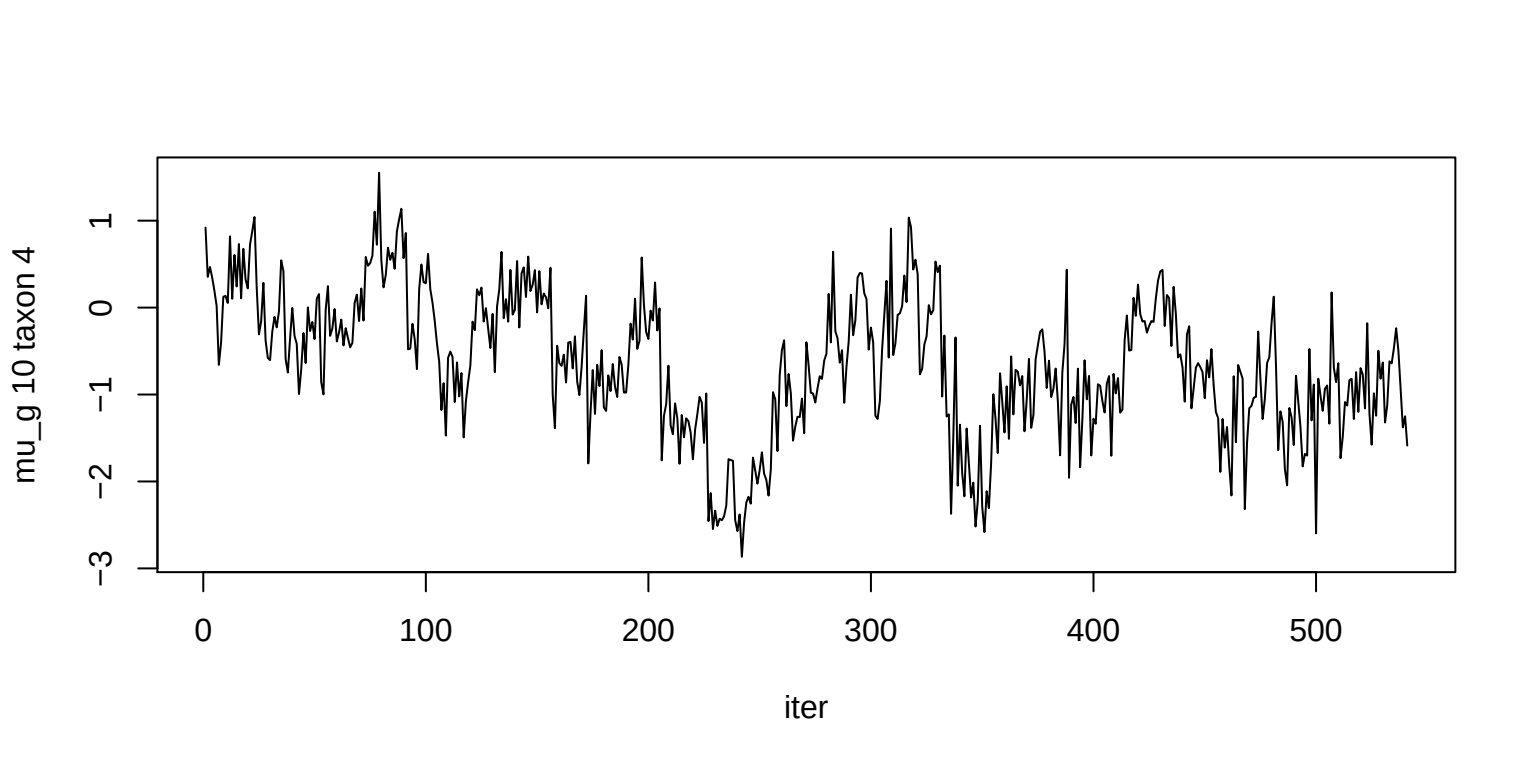

mu_g 9 taxon 10
1
0
−1
−2
−3
−4
−5
0
100
200
300
400
500
iter

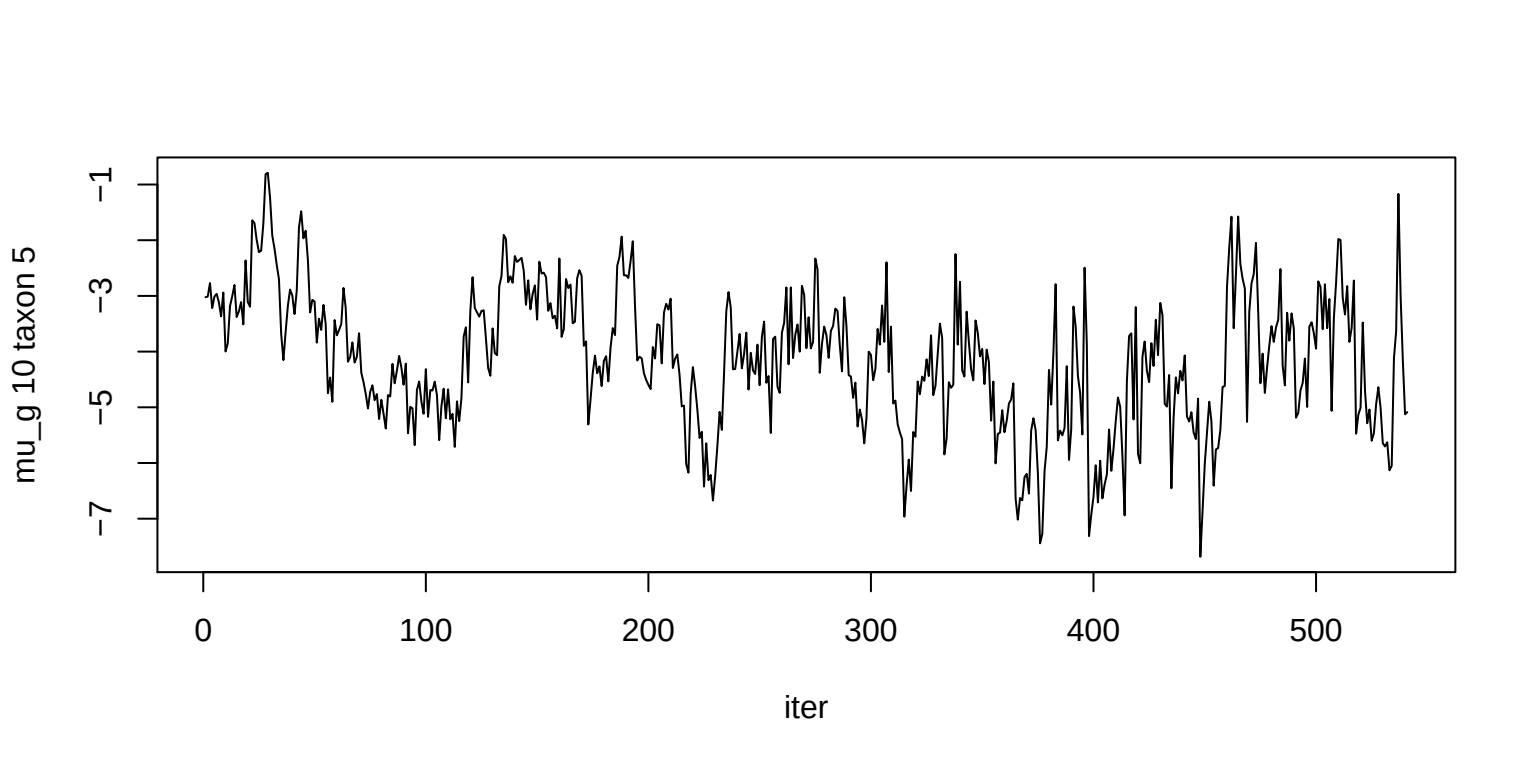

mu_g 9 taxon 11
0
−1
−2
0
100
200
300
400
500
iter

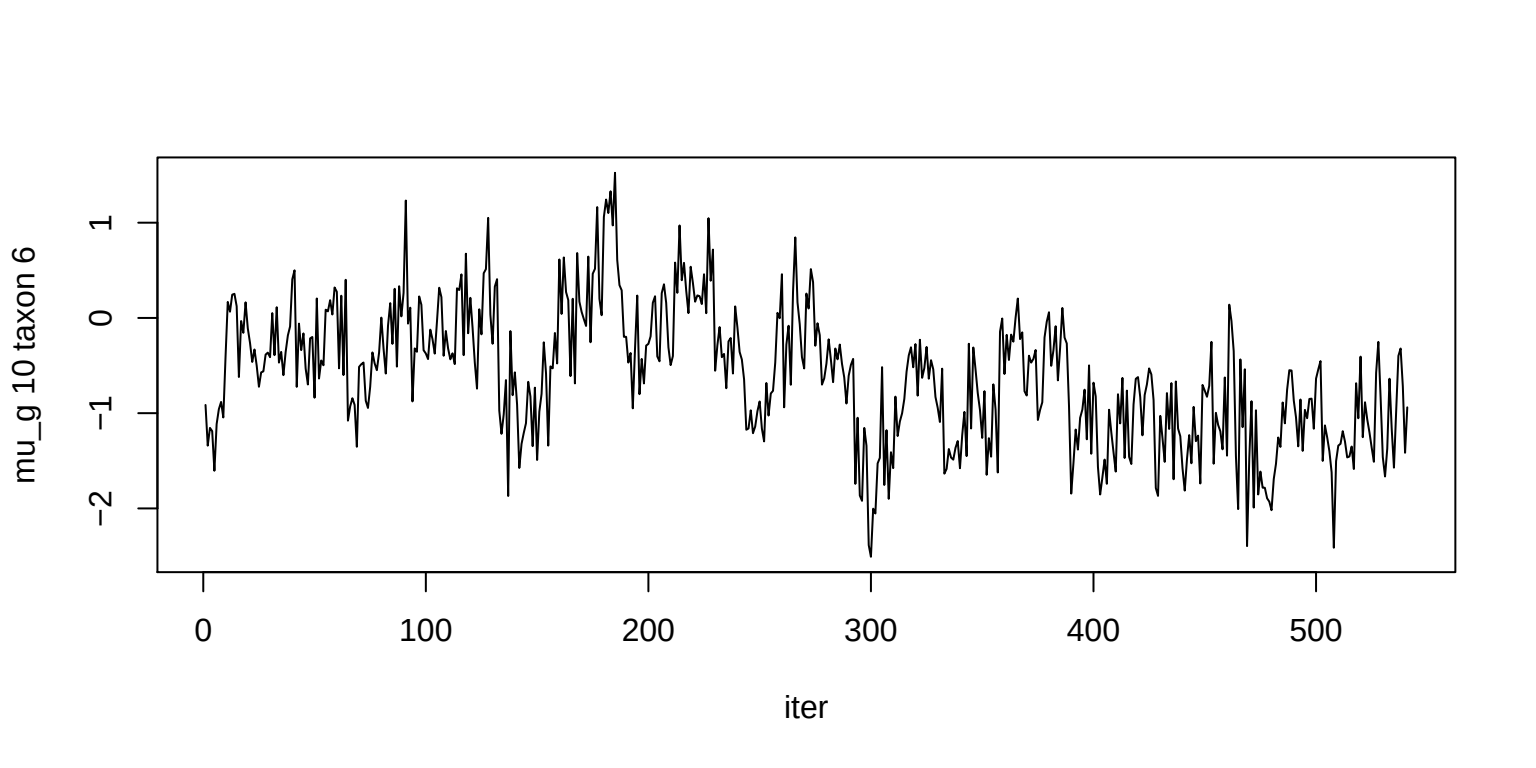

mu_g 10 taxon 1
0
−1
−2
−3
0
100
200
300
400
500
iter

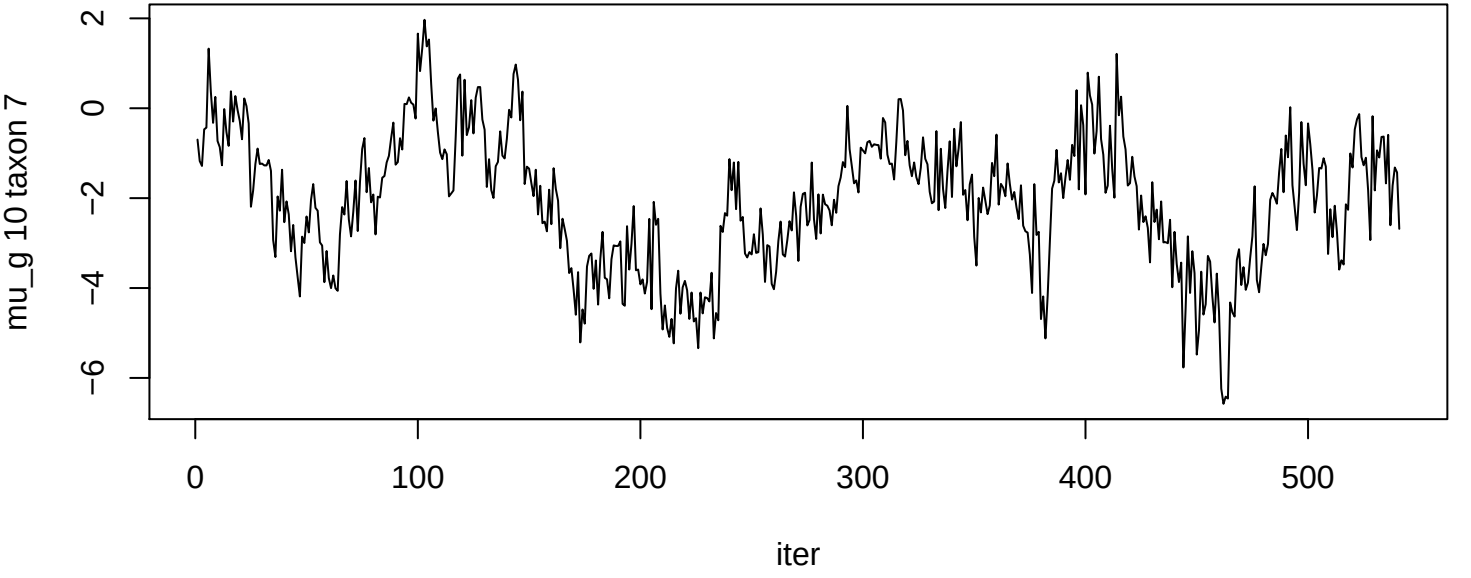

mu_g 10 taxon 2
−3
−4
−5
−6
−7
−8
0
100
200
300
400
500
iter

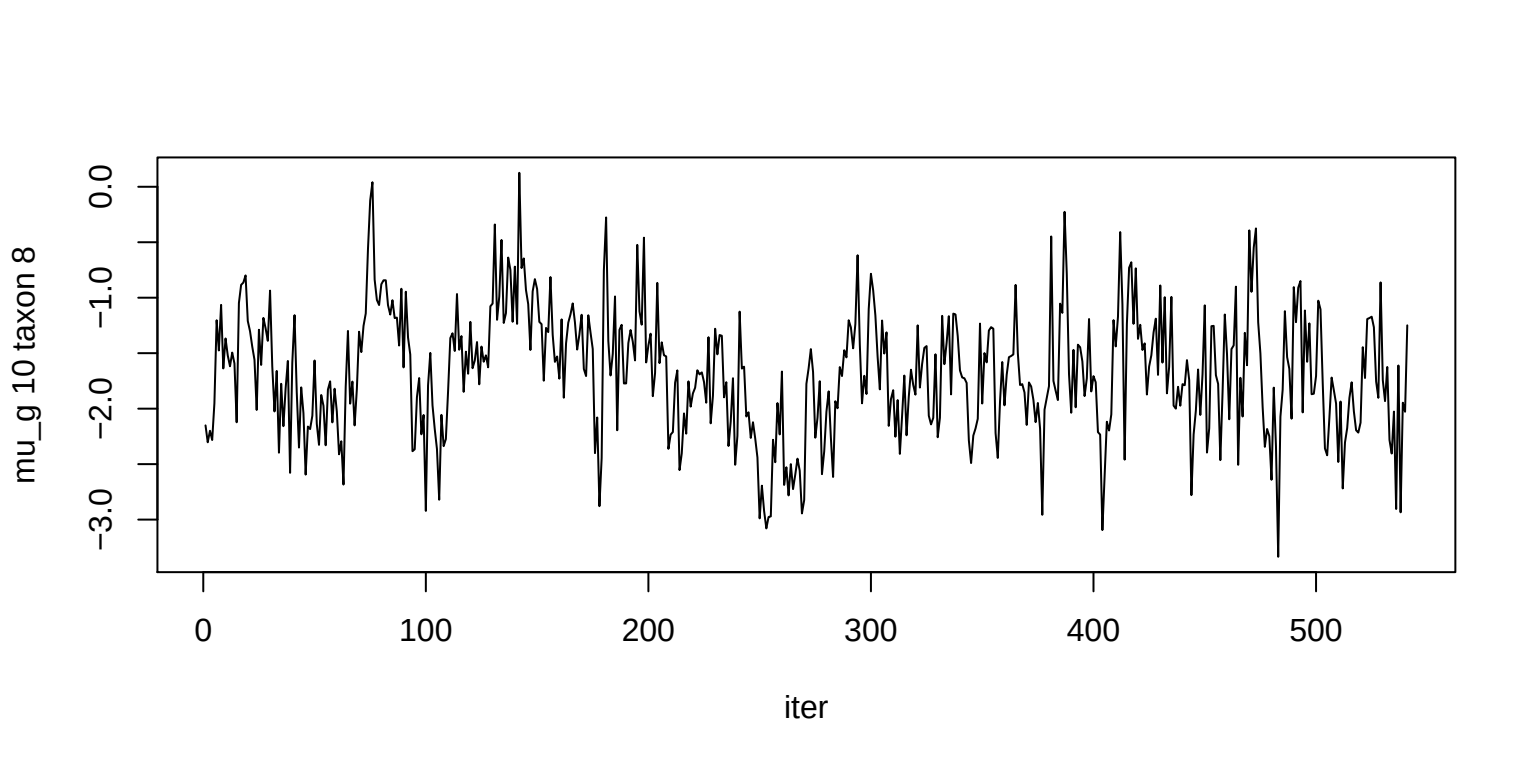

mu_g 10 taxon 3
1
0
−1
−2
−3
0
100
200
300
400
500
iter

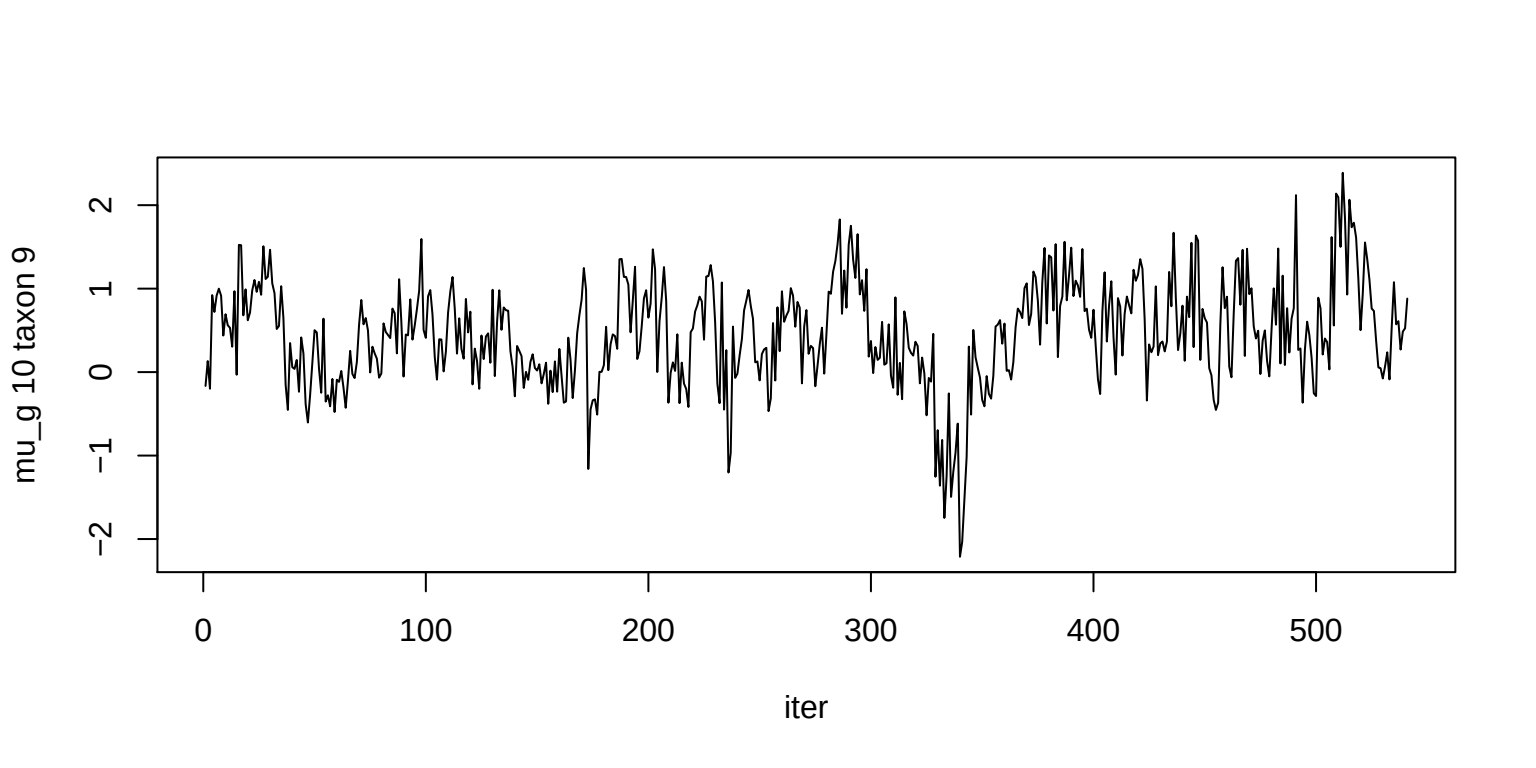

mu_g 10 taxon 4
1
0
−1
−2
−3
0
100
200
300
400
500
iter

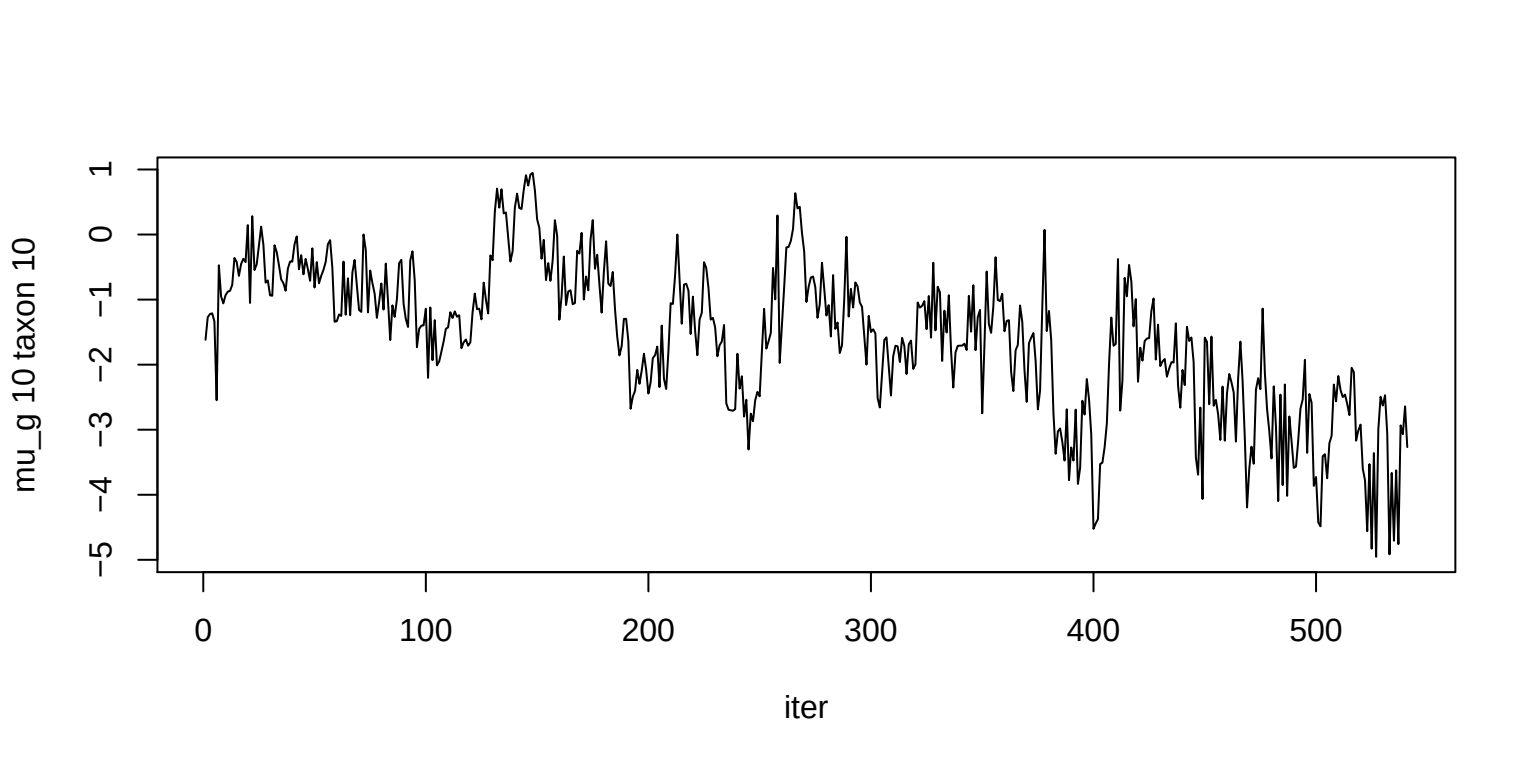

mu_g 10 taxon 5
−1
−3
−5
−7
0
100
200
300
400
500
iter

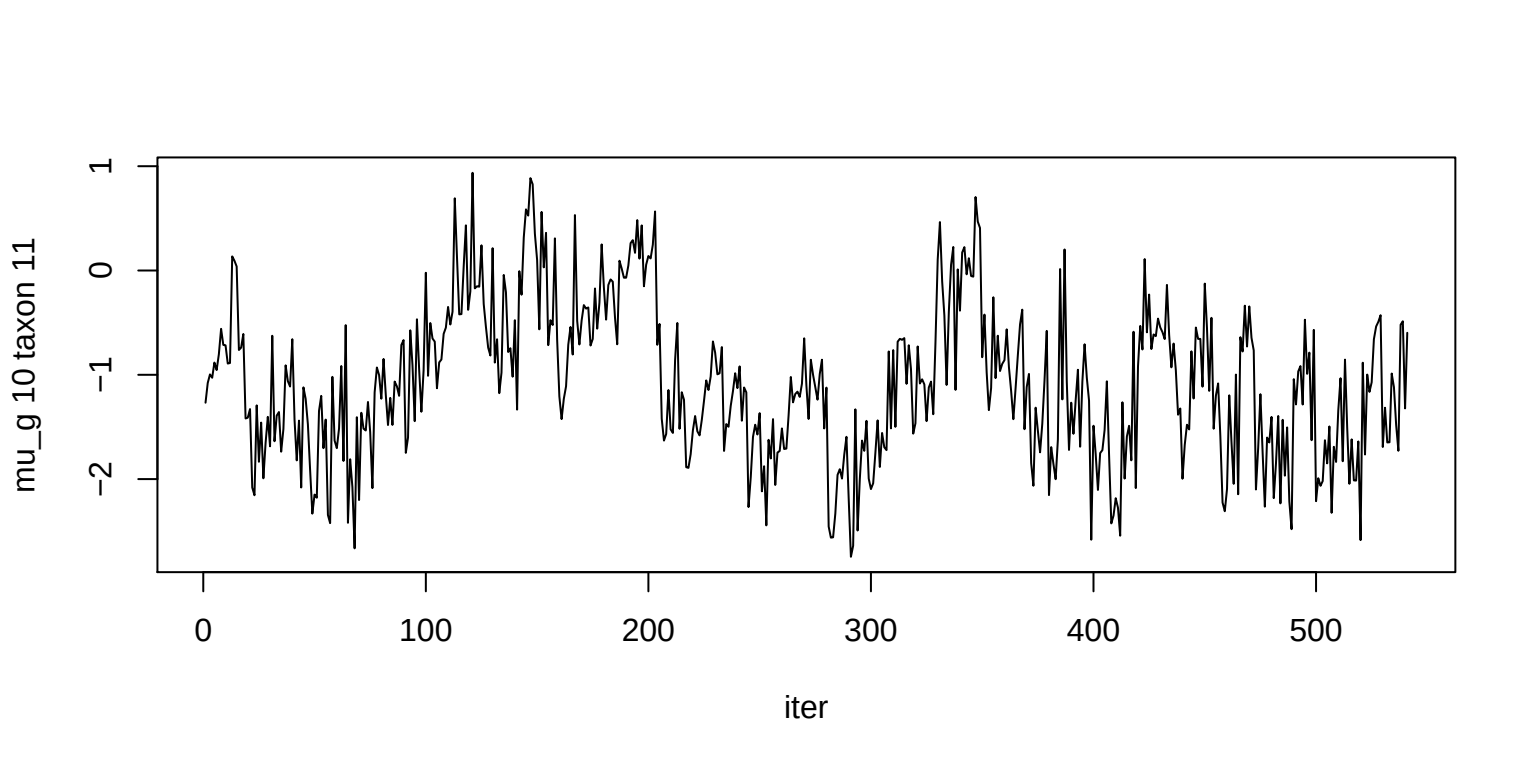

mu_g 10 taxon 6
1
0
−1
−2
0
100
200
300
400
500
iter


mu_g 10 taxon 7
2
0
−2
−4
−6
0
100
200
300
400
500
iter


mu_g 10 taxon 8
0.0
−1.0
−2.0
−3.0
0
100
200
300
400
500
iter


mu_g 10 taxon 9
2
1
0
−1
−2
0
100
200
300
400
500
iter


mu_g 10 taxon 10
1
0
−1
−2
−3
−4
−5
0
100
200
300
400
500
iter


mu_g 10 taxon 11
1
0
−1
−2
0
100
200
300
400
500
iter