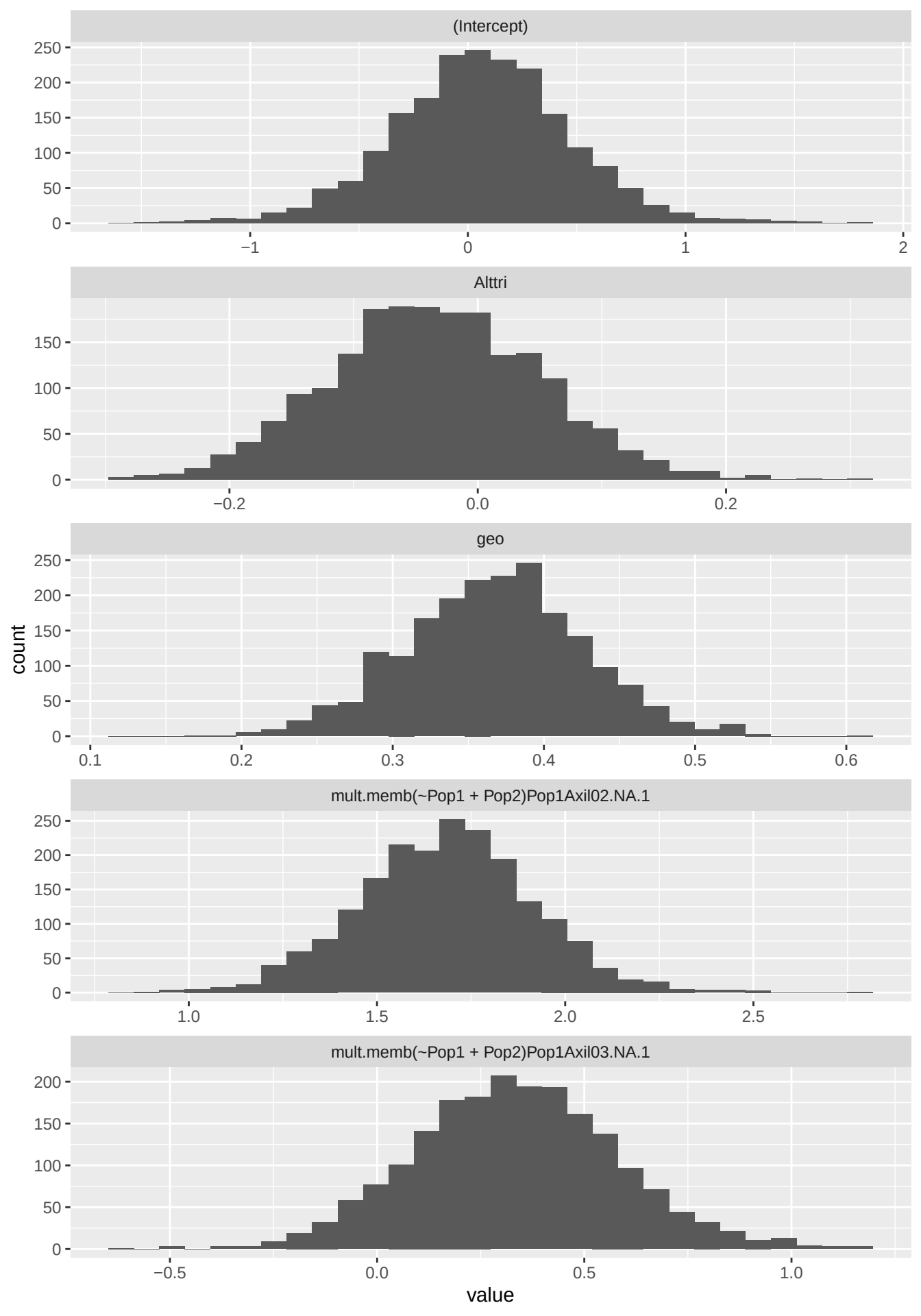
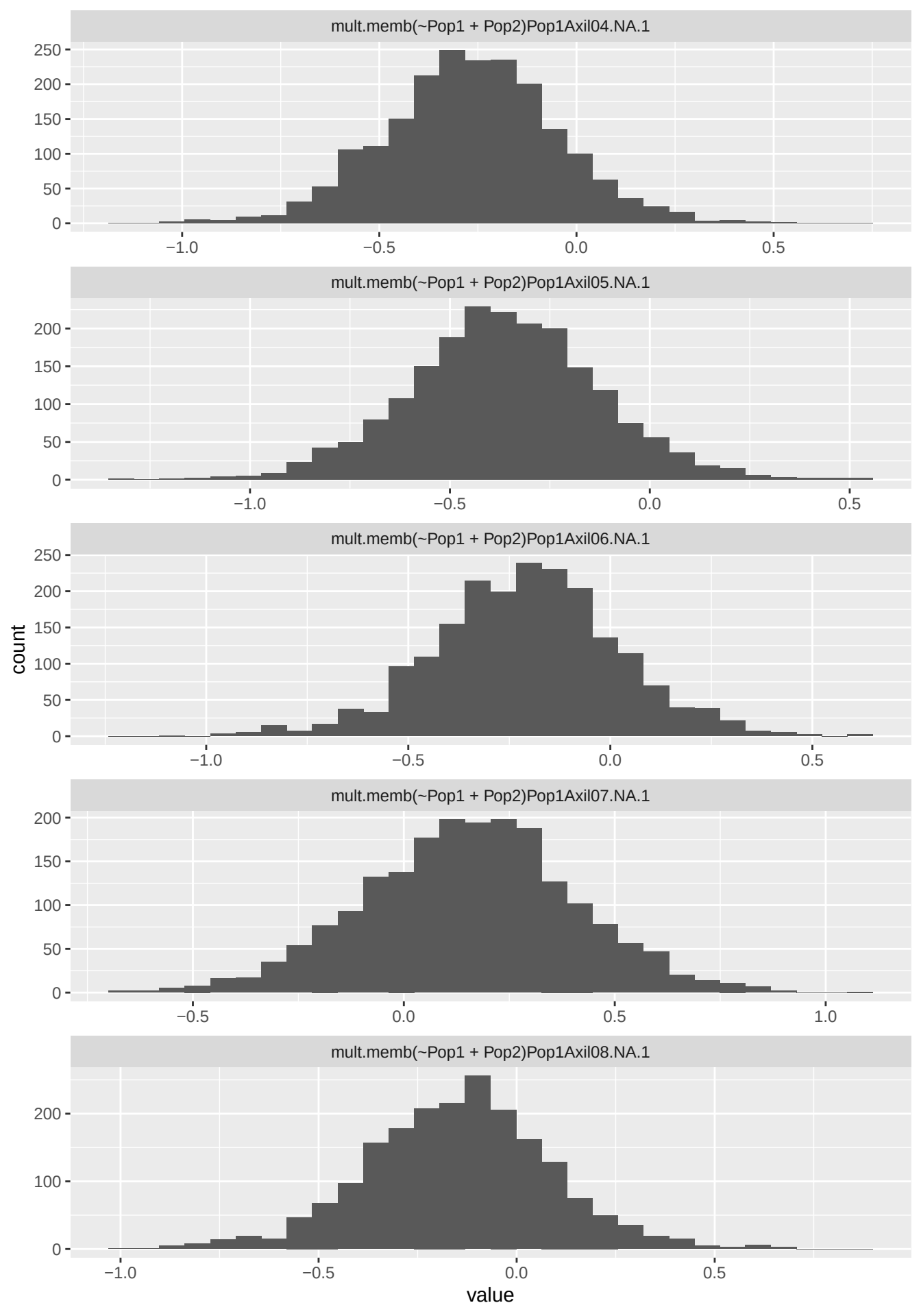
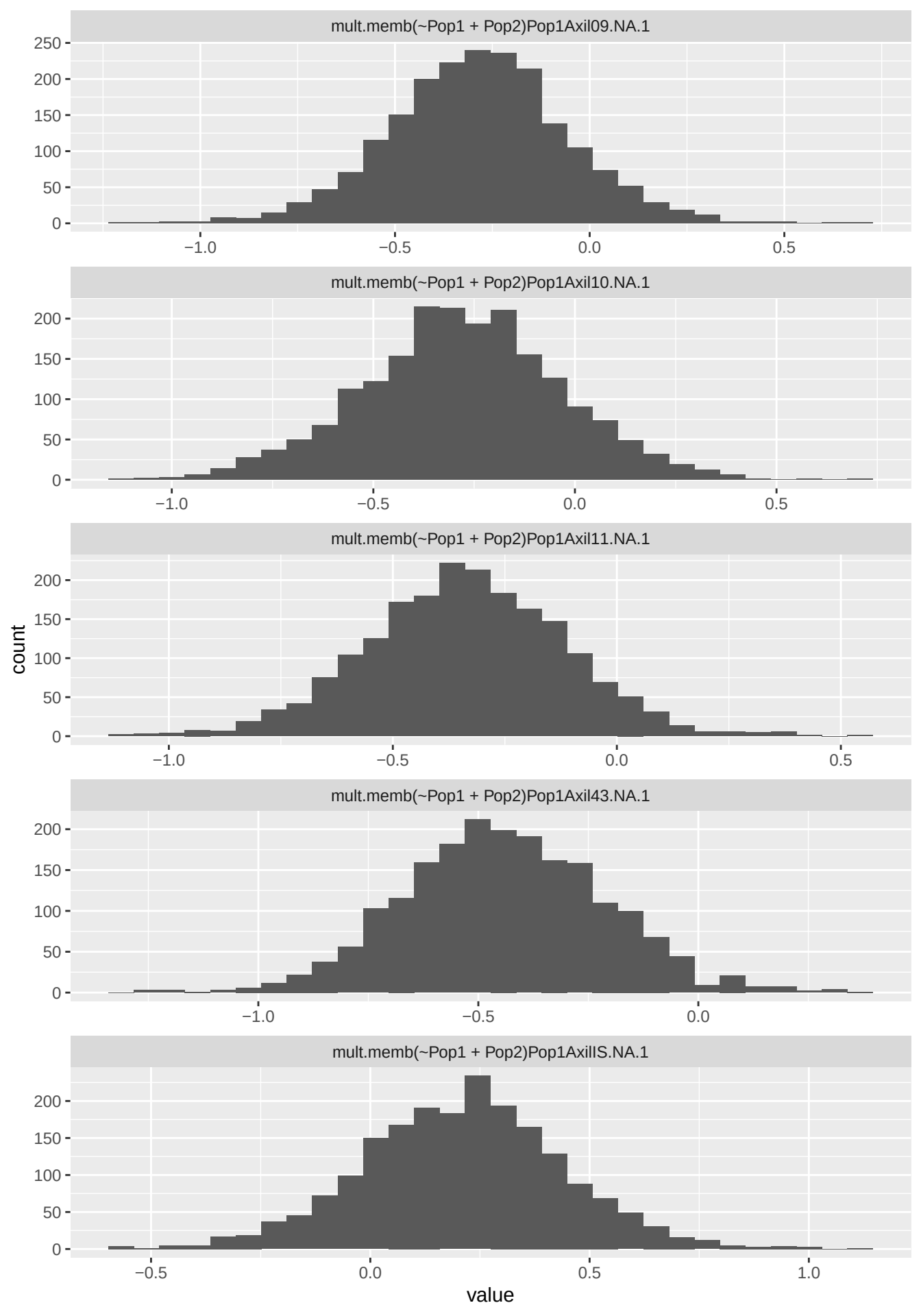
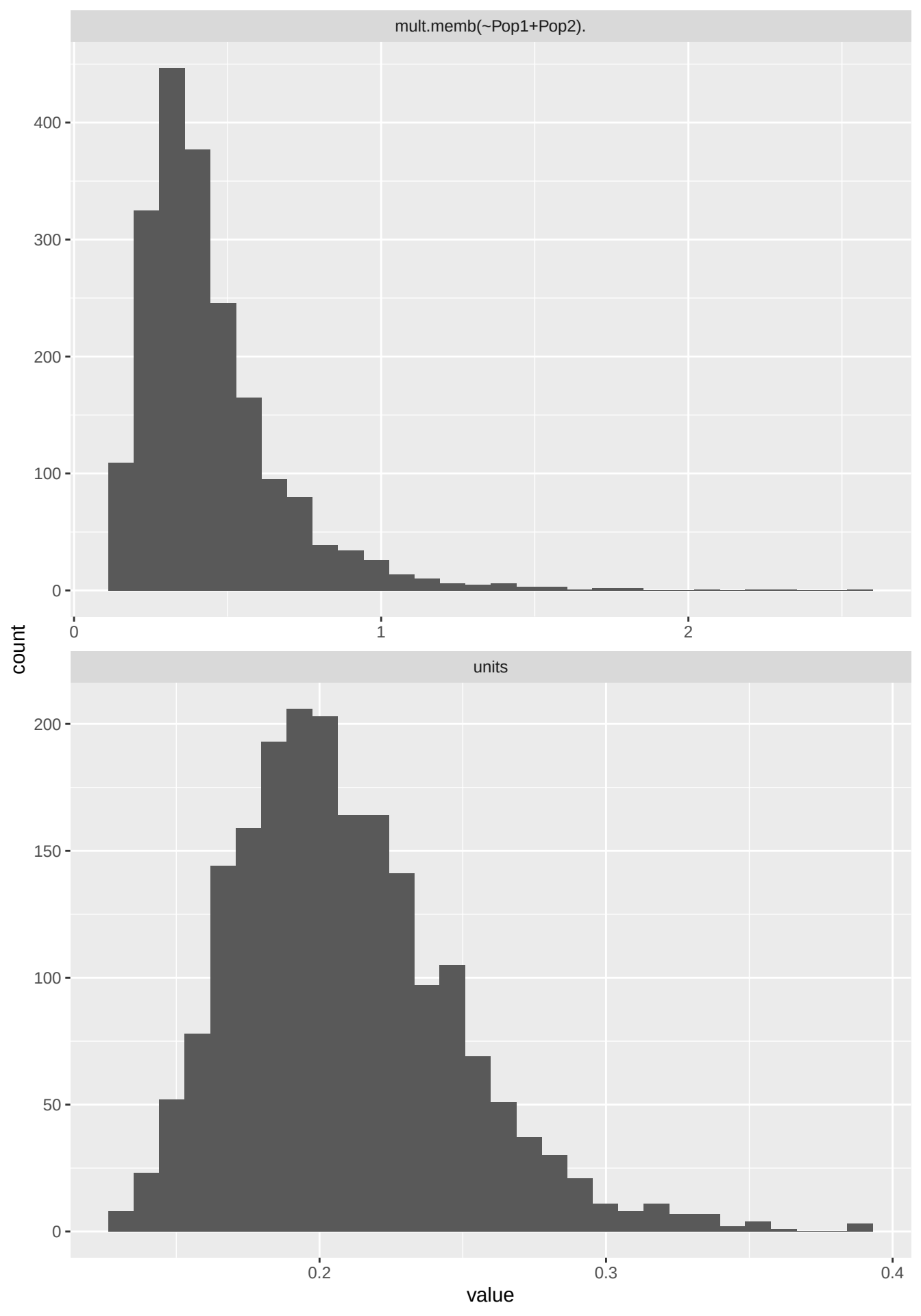
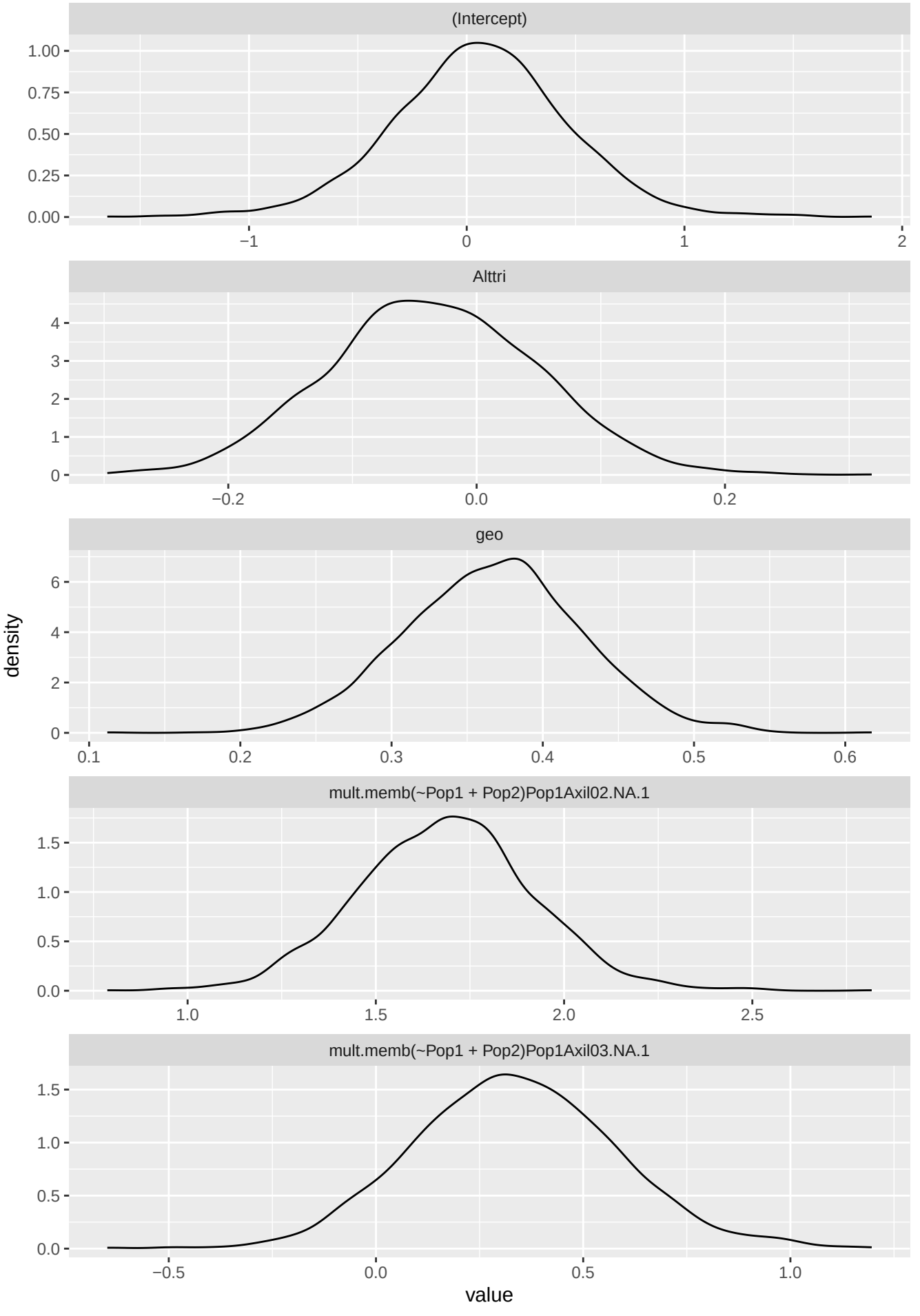
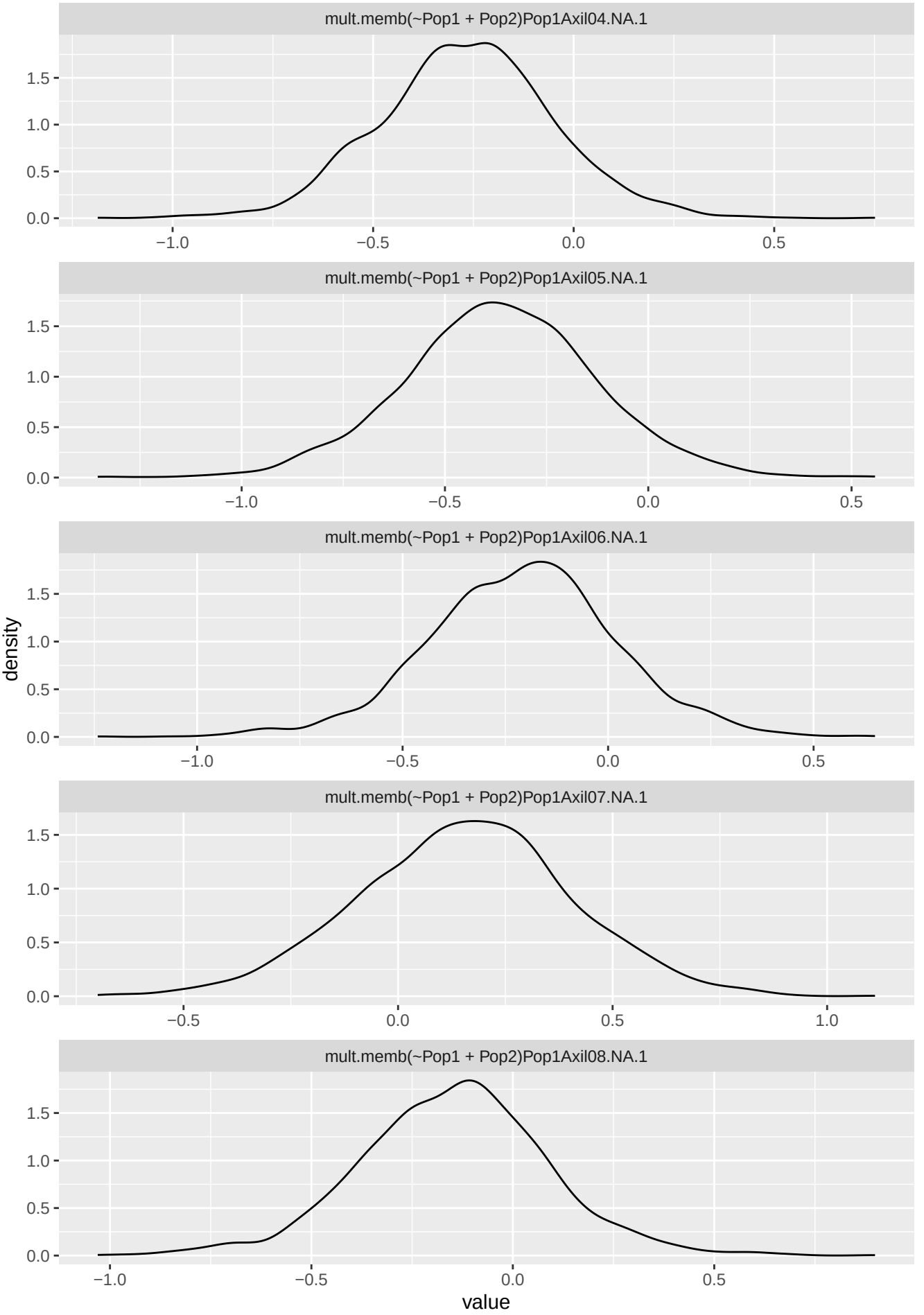

(Intercept)
Alttri
geo
mult.memb(~Pop1 + Pop2)Pop1Axil02.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil03.NA.1
count
value

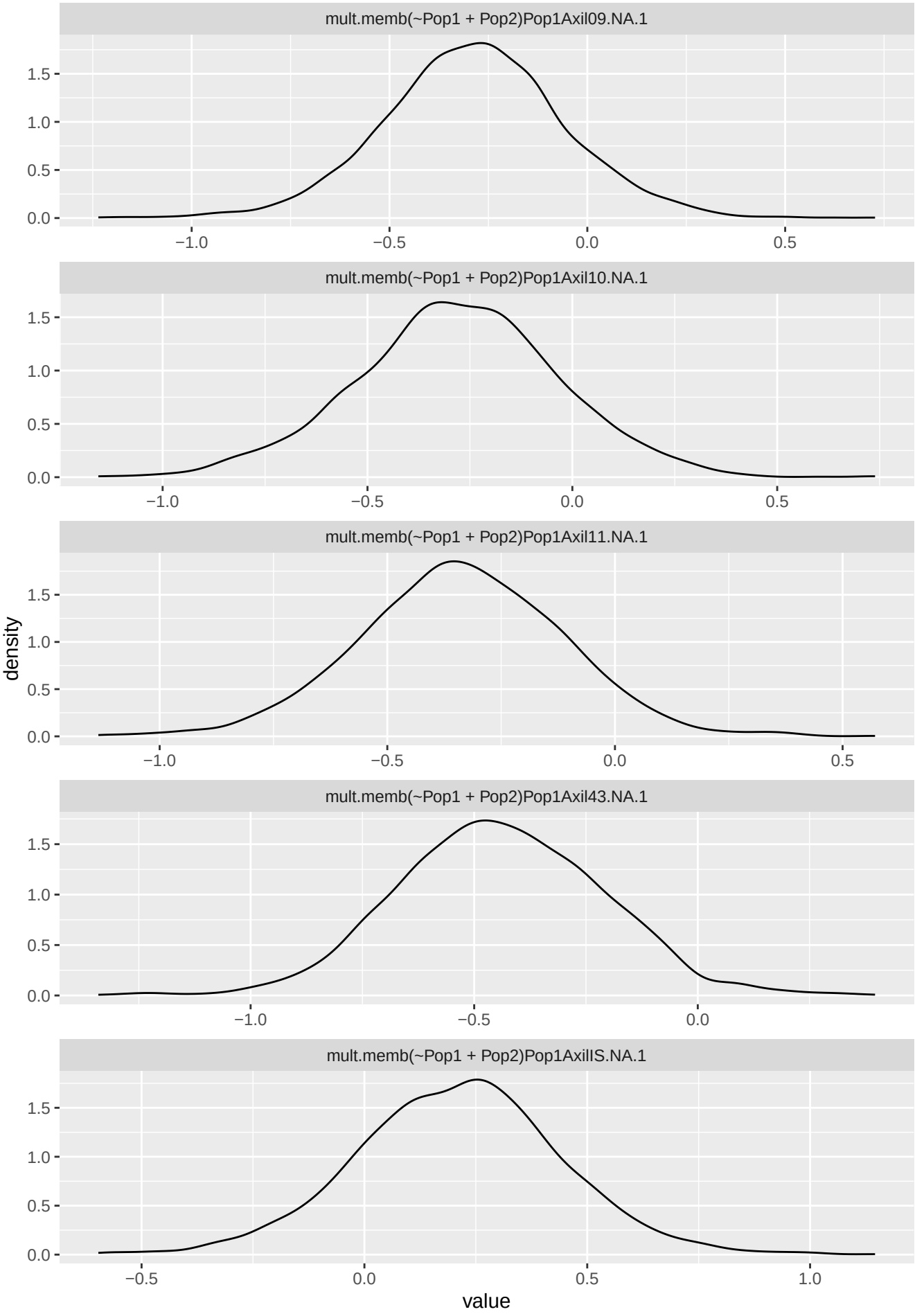

mult.memb(~Pop1 + Pop2)Pop1Axil04.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil05.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil06.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil07.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil08.NA.1
count
value

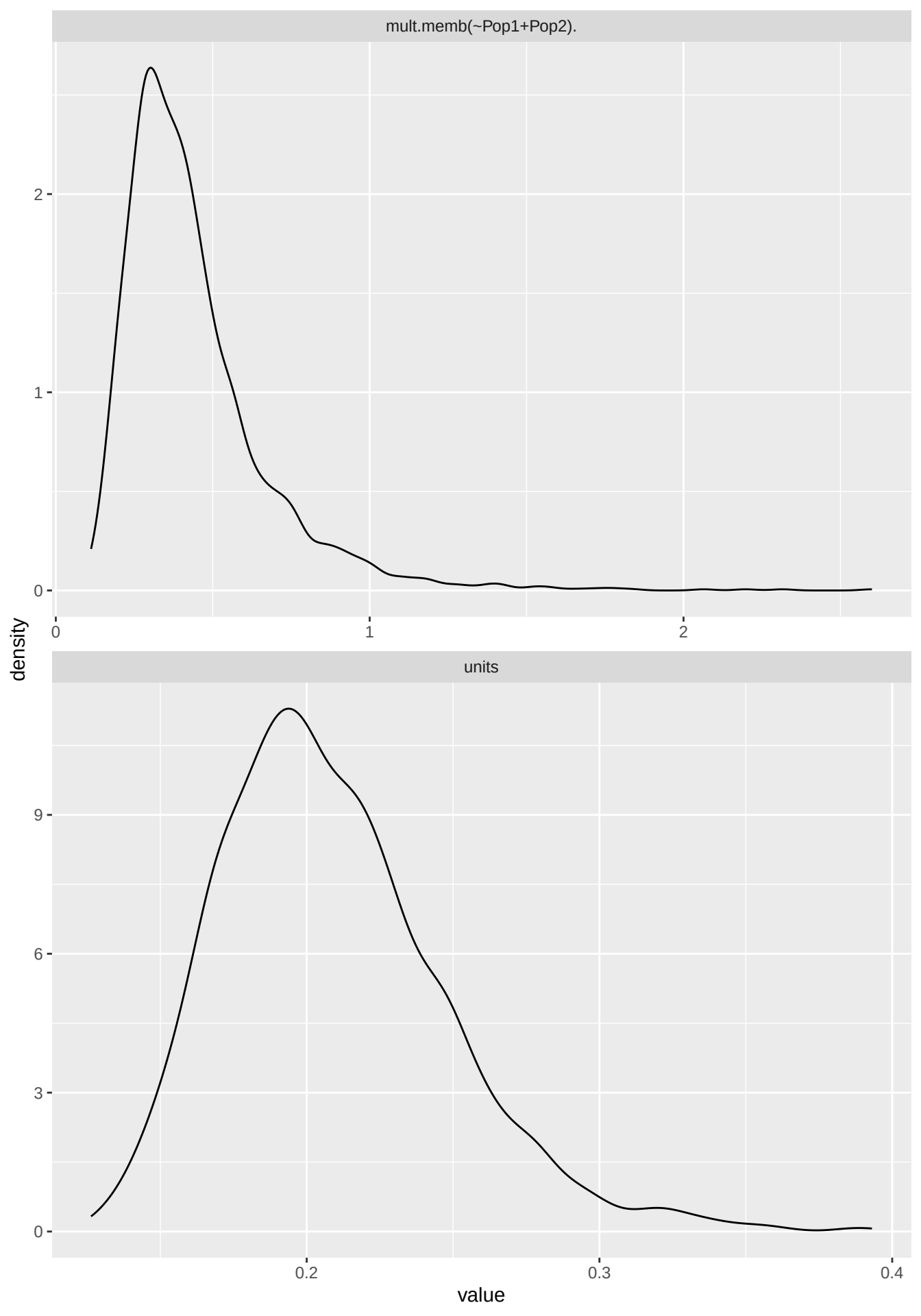

mult.memb(~Pop1 + Pop2)Pop1Axil09.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil10.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil11.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil43.NA.1
mult.memb(~Pop1 + Pop2)Pop1AxilIS.NA.1
count
value

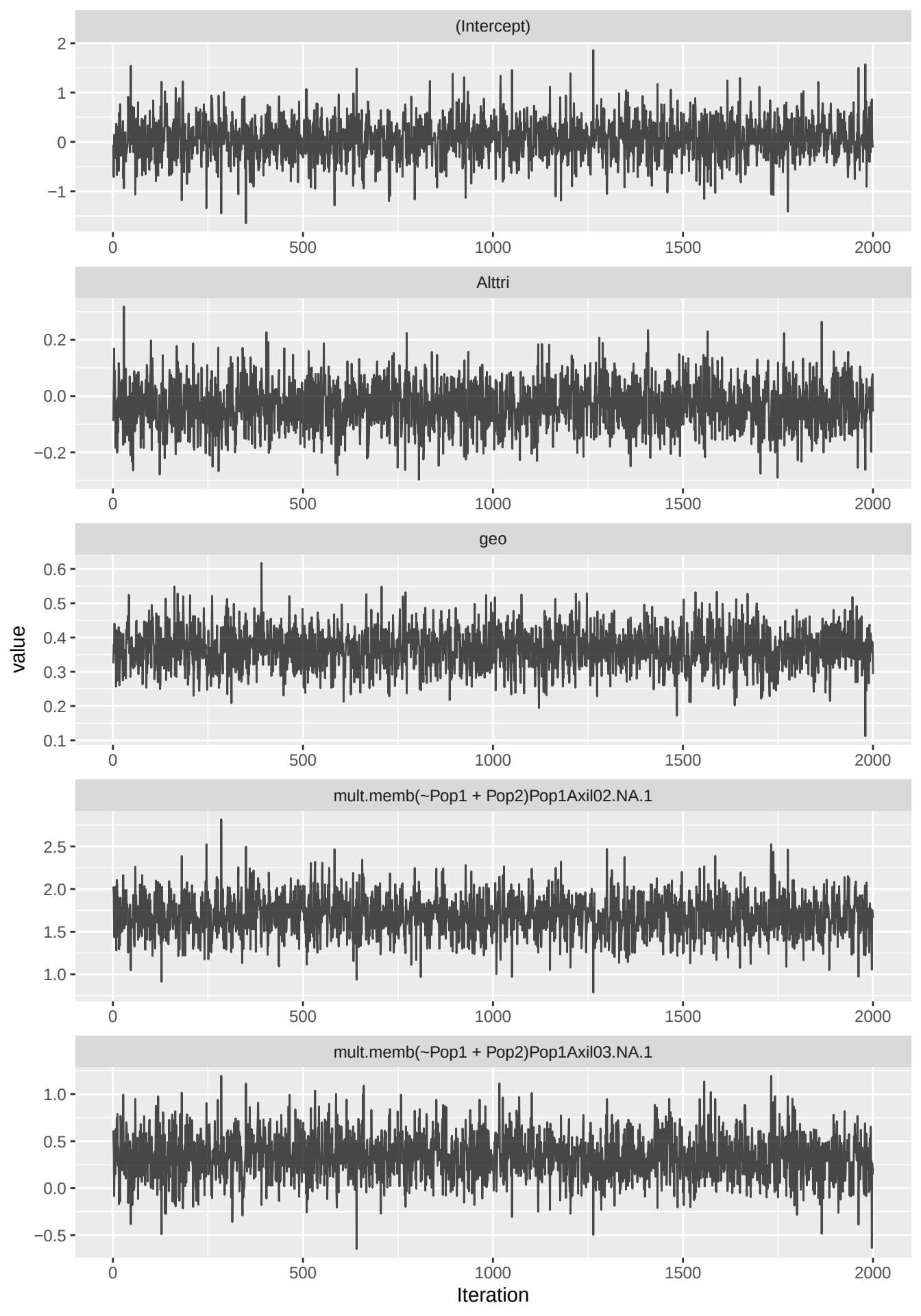

mult.memb(~Pop1+Pop2).
units
count
value
0
100
200
300
400
50
150
0.2
0.3
0.4
1
2

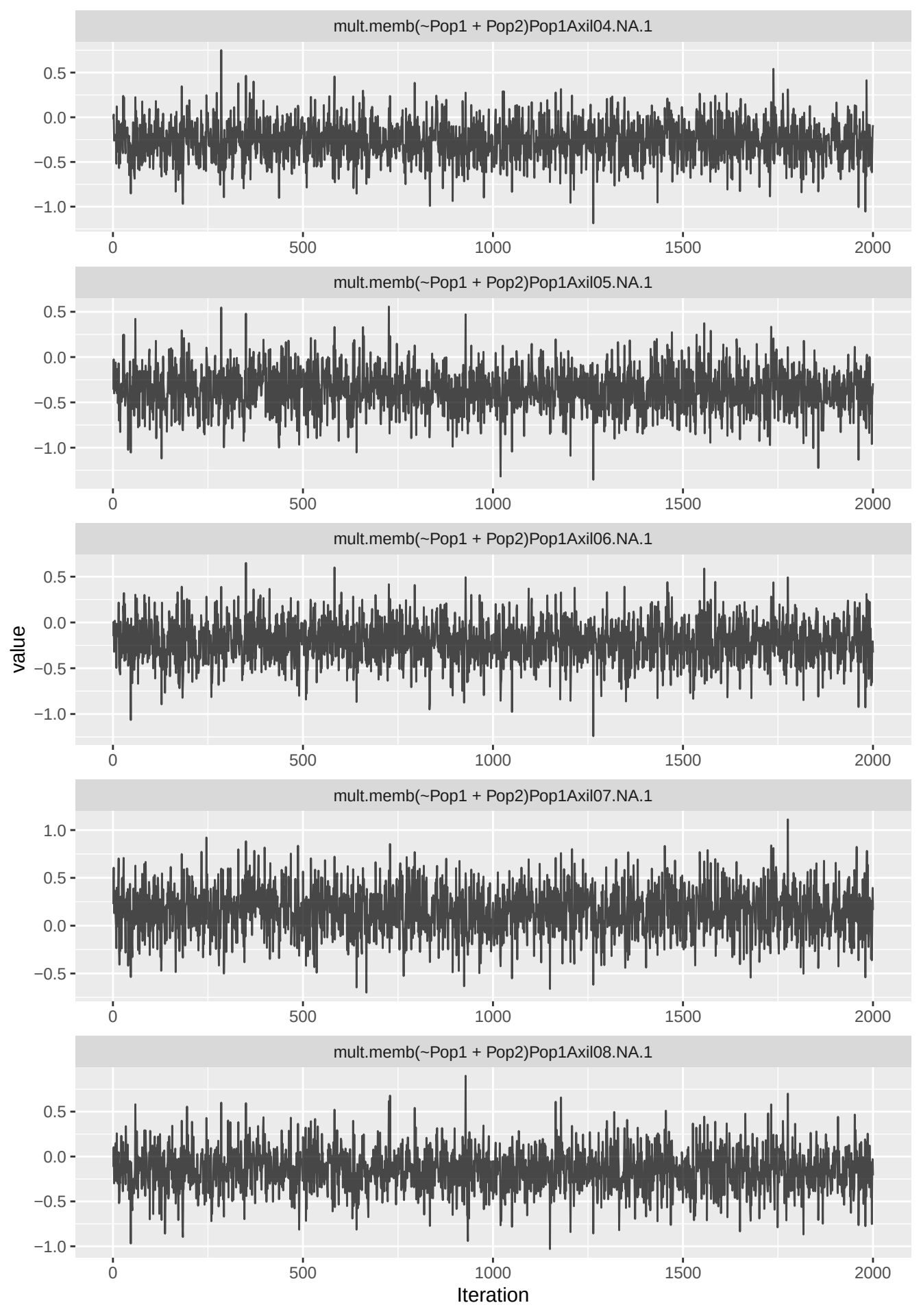

(Intercept)
1.00
0.75
0.50
0.25
0.00
−1
0
1
2
Alttri
4
3
2
1
0
−0.2
0.0
0.2
geo
density
6
4
2
0
0.1
0.2
0.3
0.4
0.5
0.6
mult.memb(~Pop1 + Pop2)Pop1Axil02.NA.1
1.5
1.0
0.5
0.0
1.0
1.5
2.0
2.5
mult.memb(~Pop1 + Pop2)Pop1Axil03.NA.1
1.5
1.0
0.5
0.0
−0.5
0.0
0.5
1.0
value

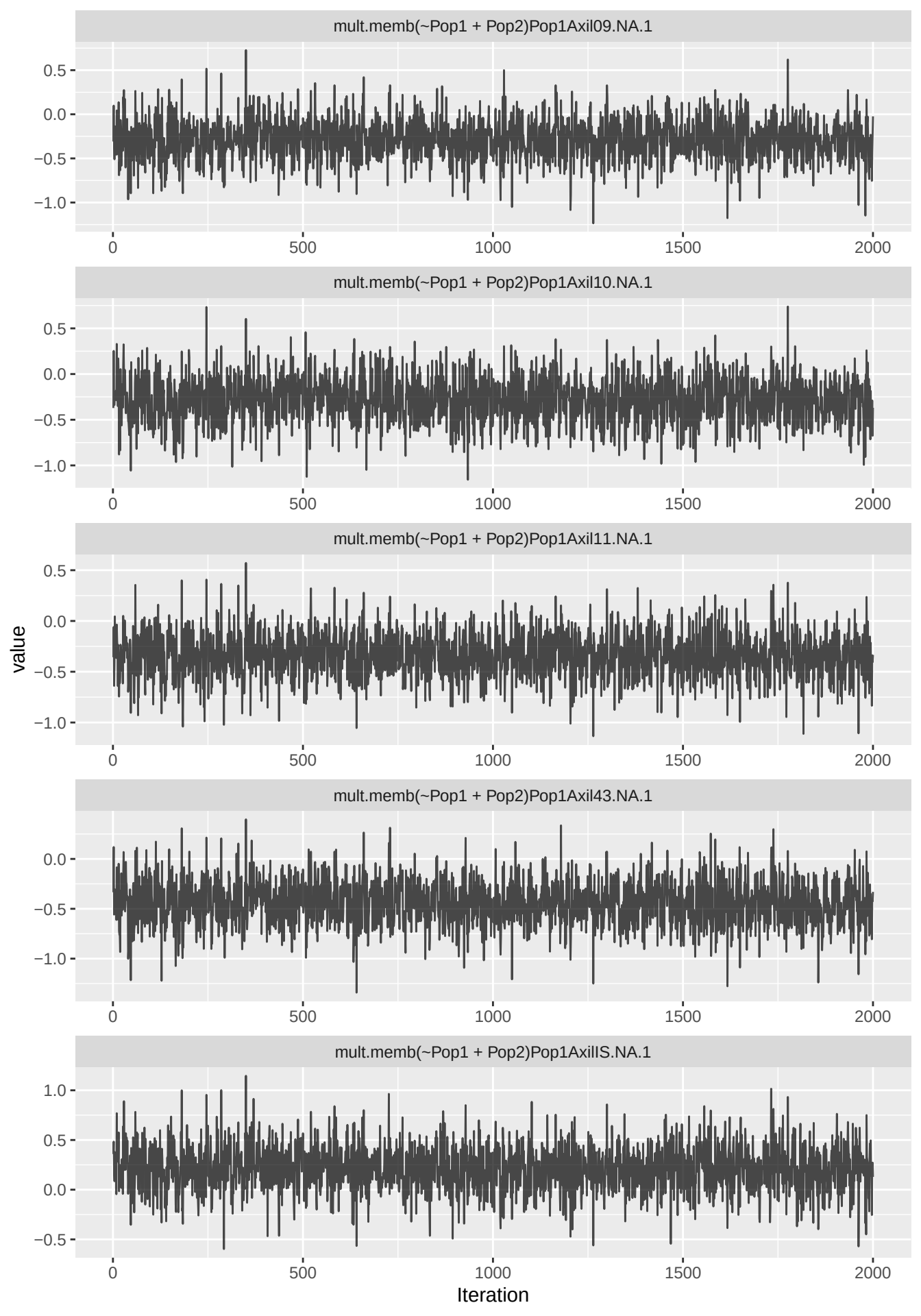

mult.memb(~Pop1 + Pop2)Pop1Axil04.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil05.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil06.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil07.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil08.NA.1
density
value
0.0
0.5
1.0
1.5
−1.0
−0.5
0.0
0.5
1.0

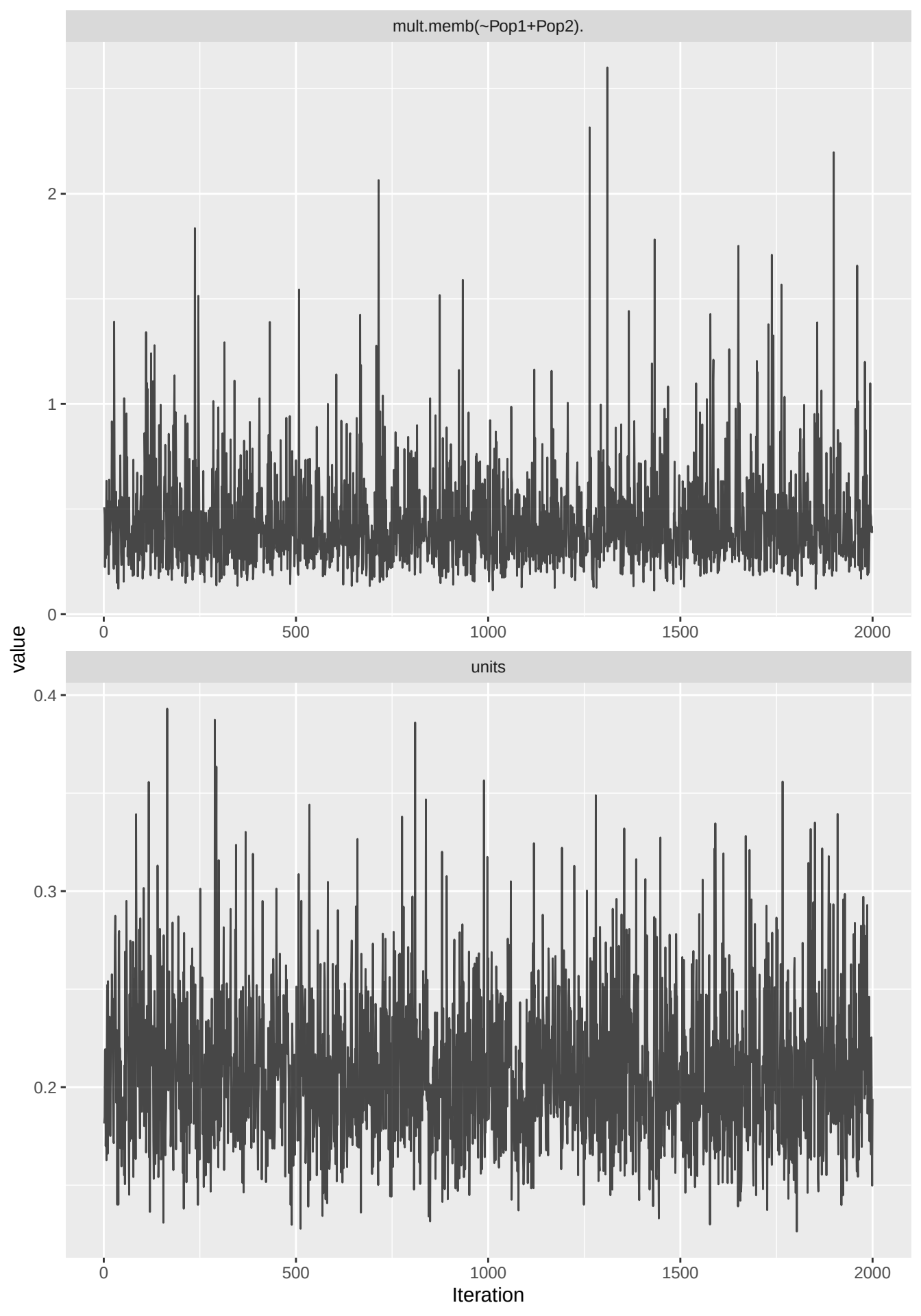

mult.memb(~Pop1 + Pop2)Pop1Axil09.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil10.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil11.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil43.NA.1
mult.memb(~Pop1 + Pop2)Pop1AxilIS.NA.1
density
value
0.0
0.5
1.0
1.5
−1.0
−0.5
0.0
0.5
1.0

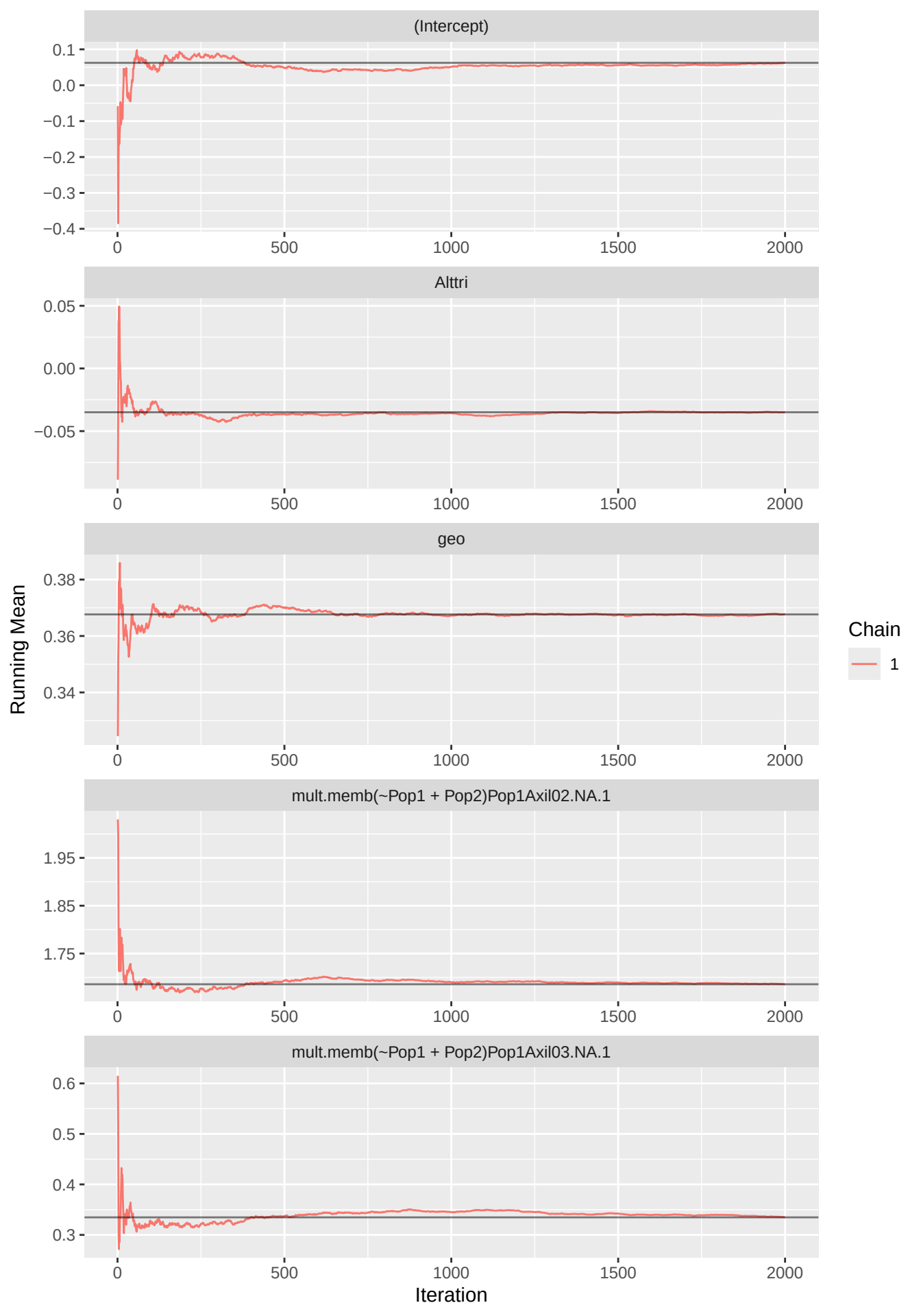

mult.memb(~Pop1+Pop2).
2
1
0
0
1
2
density
units
9
6
3
0
0.2
0.3
0.4
value

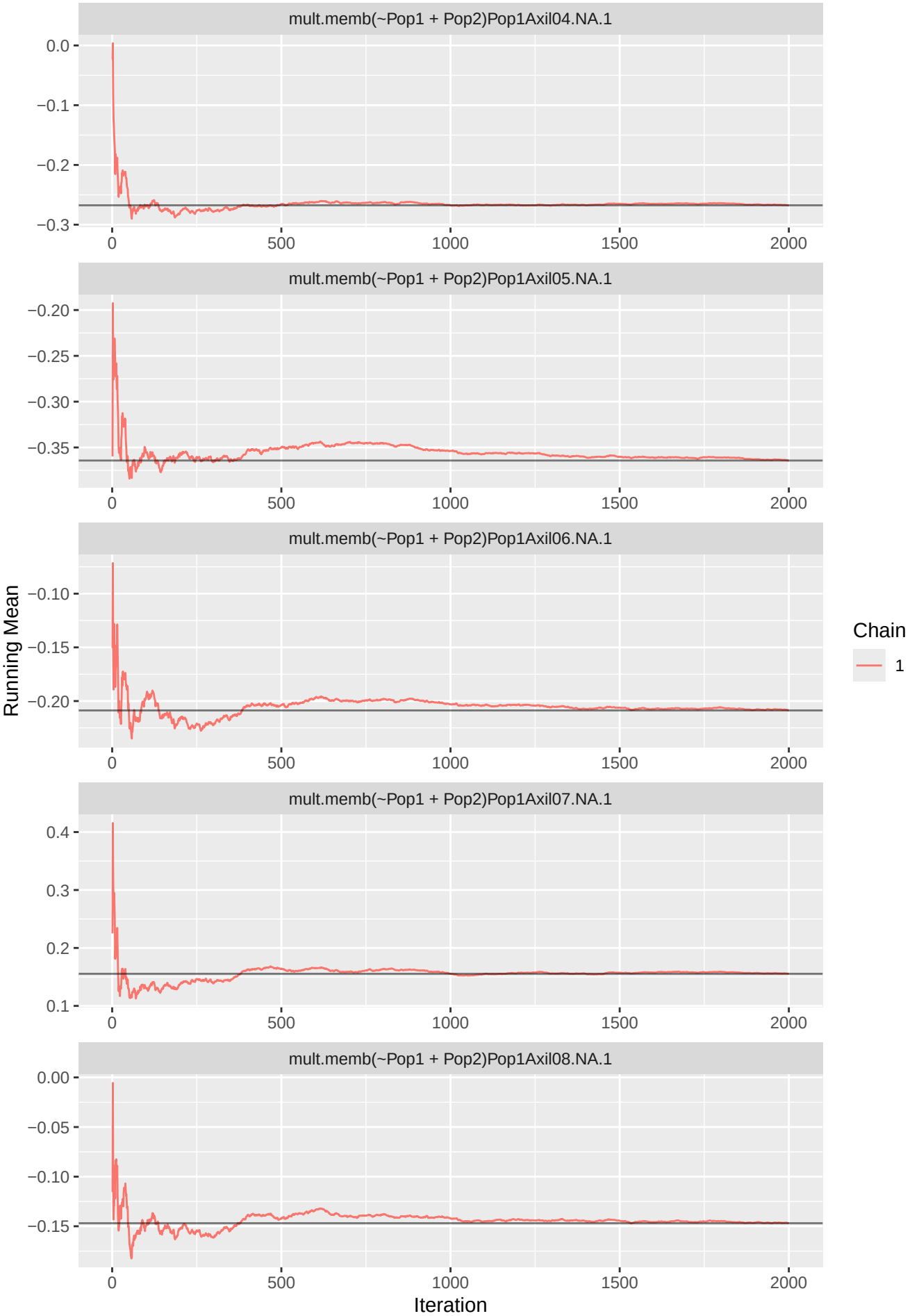

(Intercept)
2
1
0
−1
0
500
1000
1500
2000
Alttri
0.2
0.0
−0.2
0
500
1000
1500
2000
geo
0.6
0.5
0.4
0.3
0.2
0.1
0
500
1000
1500
2000
value
mult.memb(~Pop1 + Pop2)Pop1Axil02.NA.1
2.5
2.0
1.5
1.0
0
500
1000
1500
2000
mult.memb(~Pop1 + Pop2)Pop1Axil03.NA.1
1.0
0.5
0.0
−0.5
0
500
1000
1500
2000
Iteration

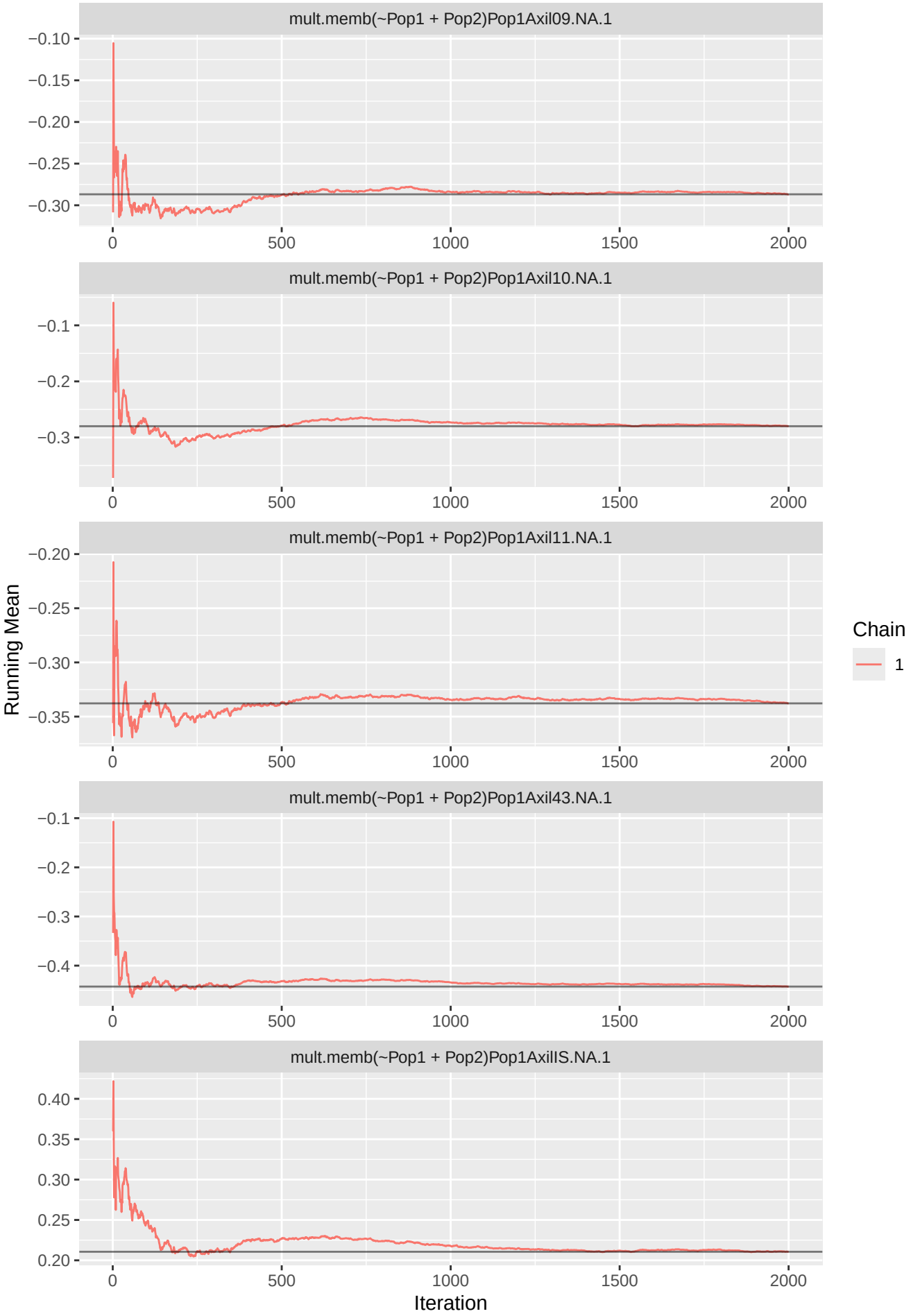

mult.memb(~Pop1 + Pop2)Pop1Axil04.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil05.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil06.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil07.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil08.NA.1
value
Iteration
0
500
1000
1500
2000
0.5
0.0
−0.5
−1.0
1.0

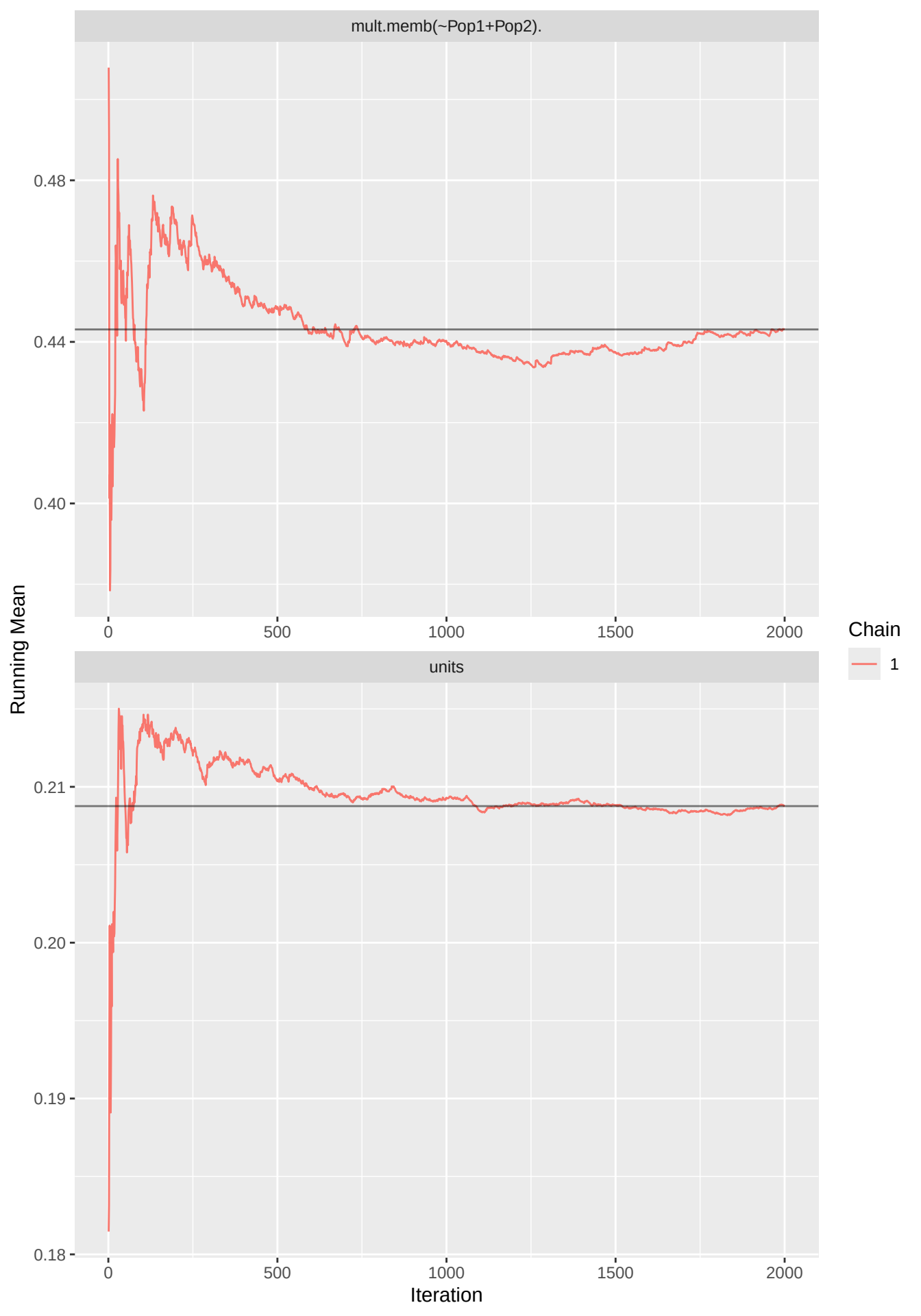

mult.memb(~Pop1 + Pop2)Pop1Axil09.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil10.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil11.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil43.NA.1
mult.memb(~Pop1 + Pop2)Pop1AxilIS.NA.1
value
Iteration
0
500
1000
1500
2000
0.5
0.0
−0.5
−1.0
1.0

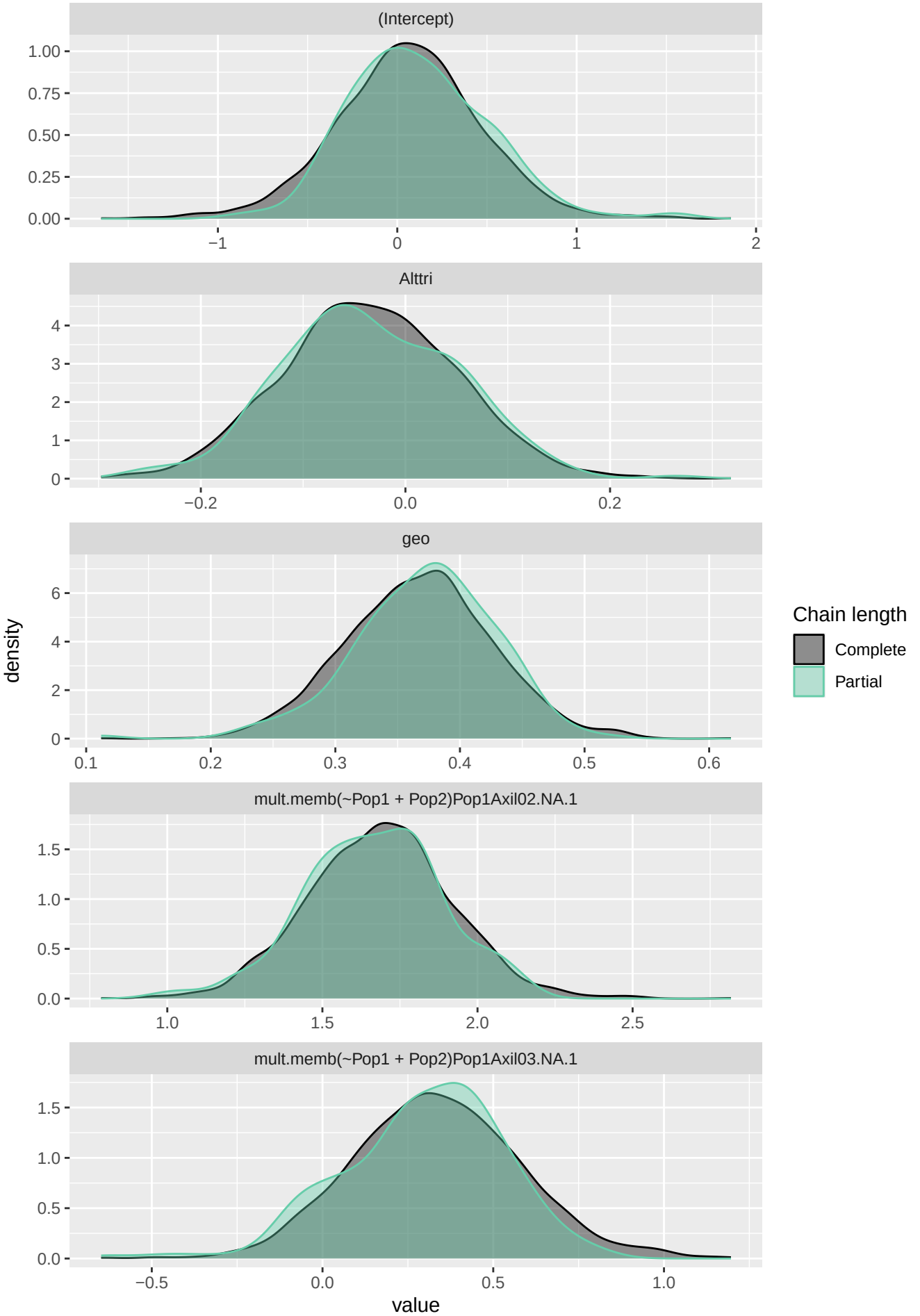

mult.memb(~Pop1+Pop2).
2
1
0
0
500
1000
1500
2000
value
units
0.4
0.3
0.2
0
500
1000
1500
2000
Iteration

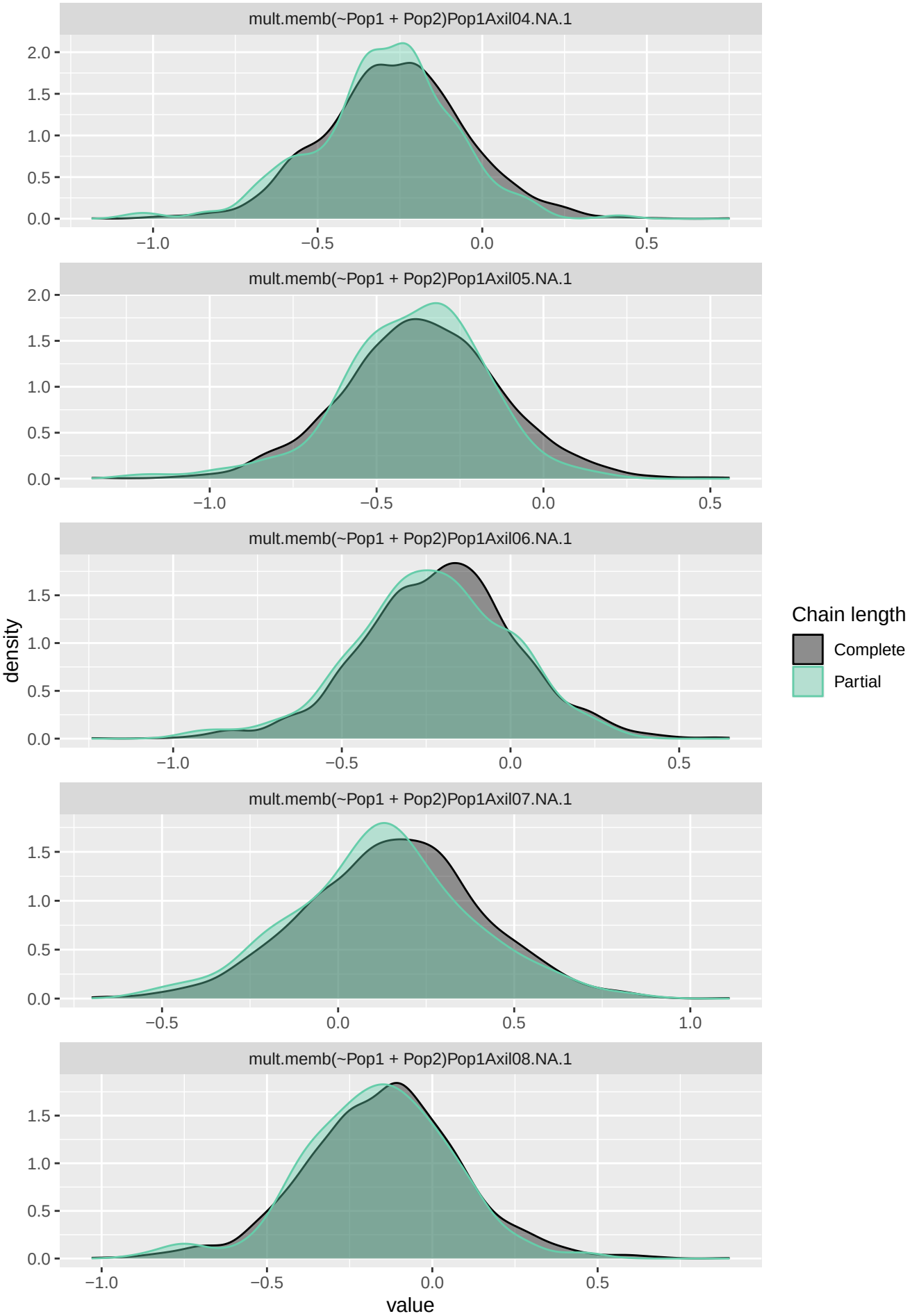

(Intercept)
0.1
0.0
−0.1
−0.2
−0.3
−0.4
0
500
1000
1500
2000
Alttri
0.05
0.00
−0.05
0
500
1000
1500
2000
geo
0.38
0.36
0.34
0
500
1000
1500
2000
mult.memb(~Pop1 + Pop2)Pop1Axil02.NA.1
1.95
1.85
1.75
0
500
1000
1500
2000
mult.memb(~Pop1 + Pop2)Pop1Axil03.NA.1
0.6
0.5
0.4
0.3
0
500
1000
1500
2000
Running Mean
Iteration
Chain
1

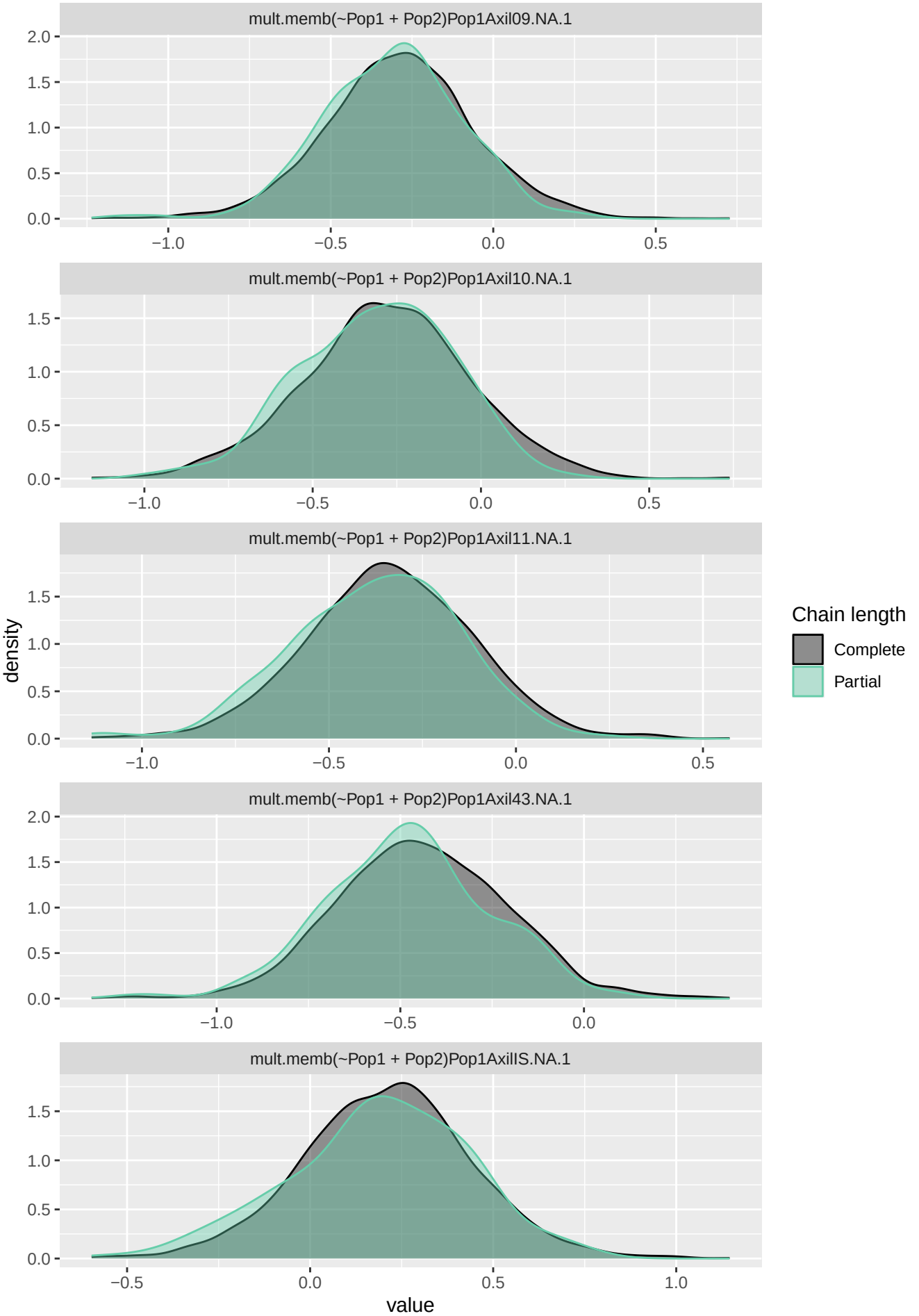

mult.memb(~Pop1 + Pop2)Pop1Axil04.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil05.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil06.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil07.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil08.NA.1
Running Mean
Iteration
Chain
1

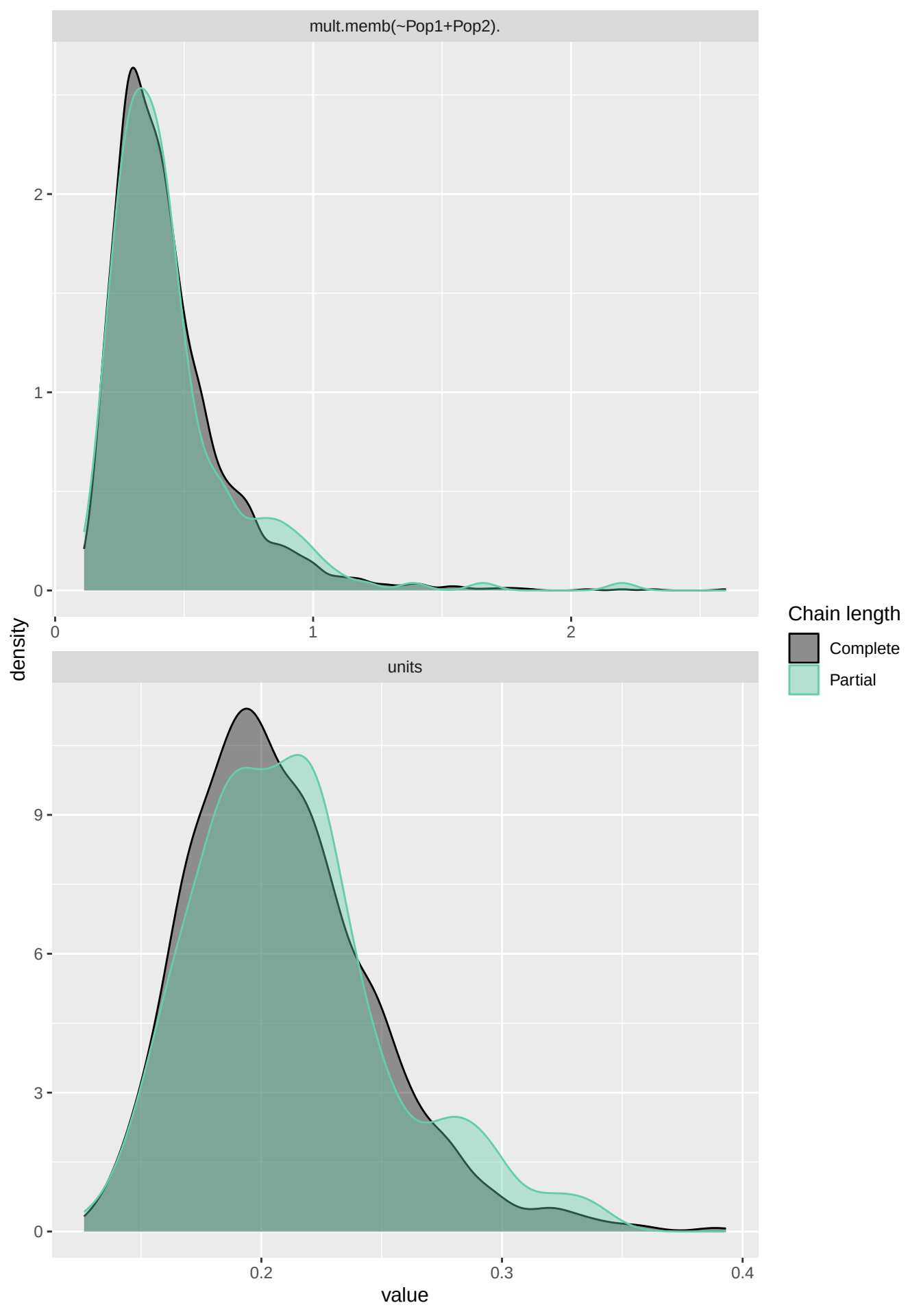

mult.memb(~Pop1 + Pop2)Pop1Axil09.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil10.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil11.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil43.NA.1
mult.memb(~Pop1 + Pop2)Pop1AxilIS.NA.1
Running Mean
Iteration
Chain
1

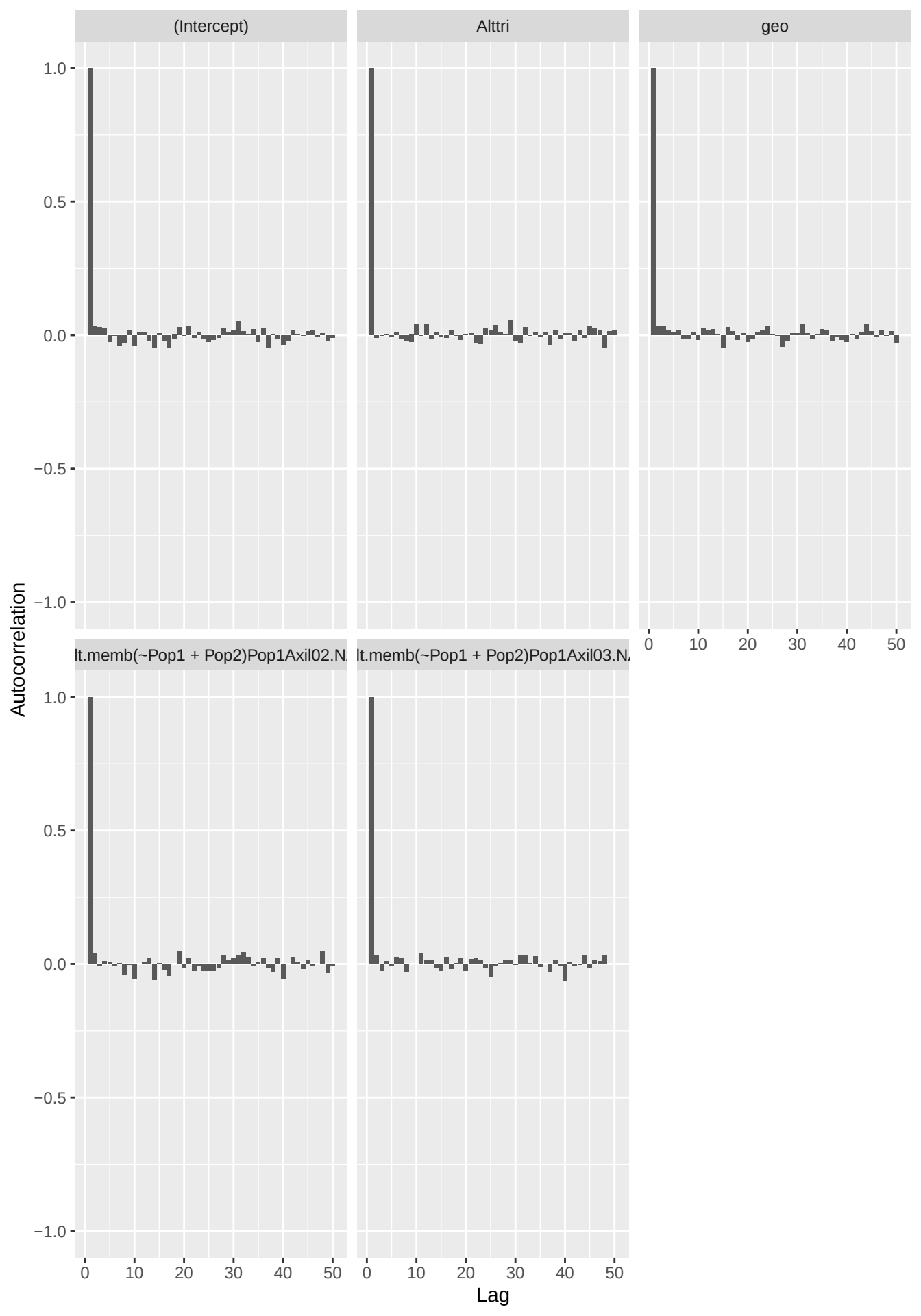

mult.memb(~Pop1+Pop2).
units
Running Mean
Iteration
0.48
0.44
0.40
0.21
0.20
0.19
0.18
0
500
1000
1500
2000
Chain
1

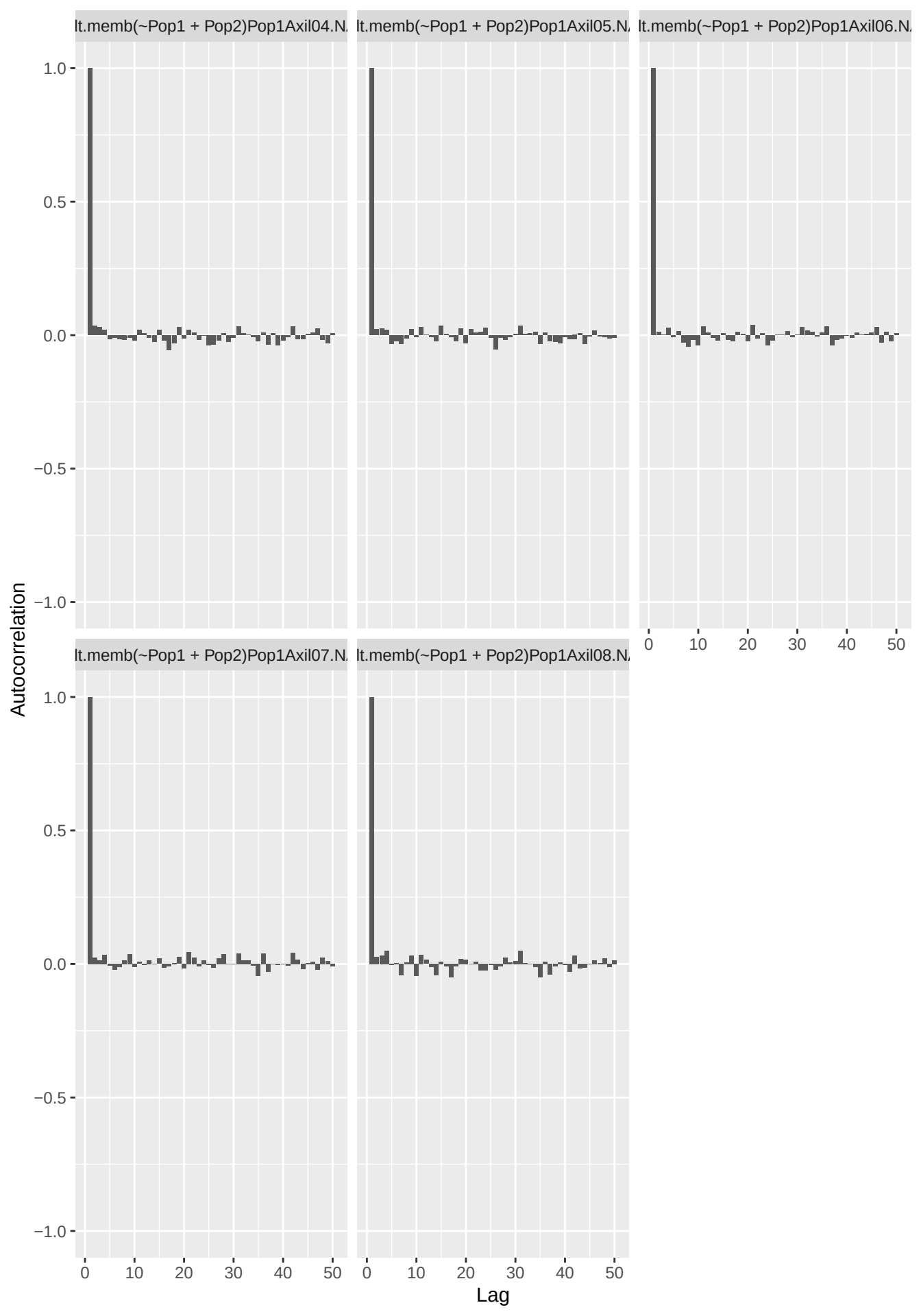

(Intercept)
Alttri
geo
mult.memb(~Pop1 + Pop2)Pop1Axil02.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil03.NA.1
density
value
Chain length
Complete
Partial

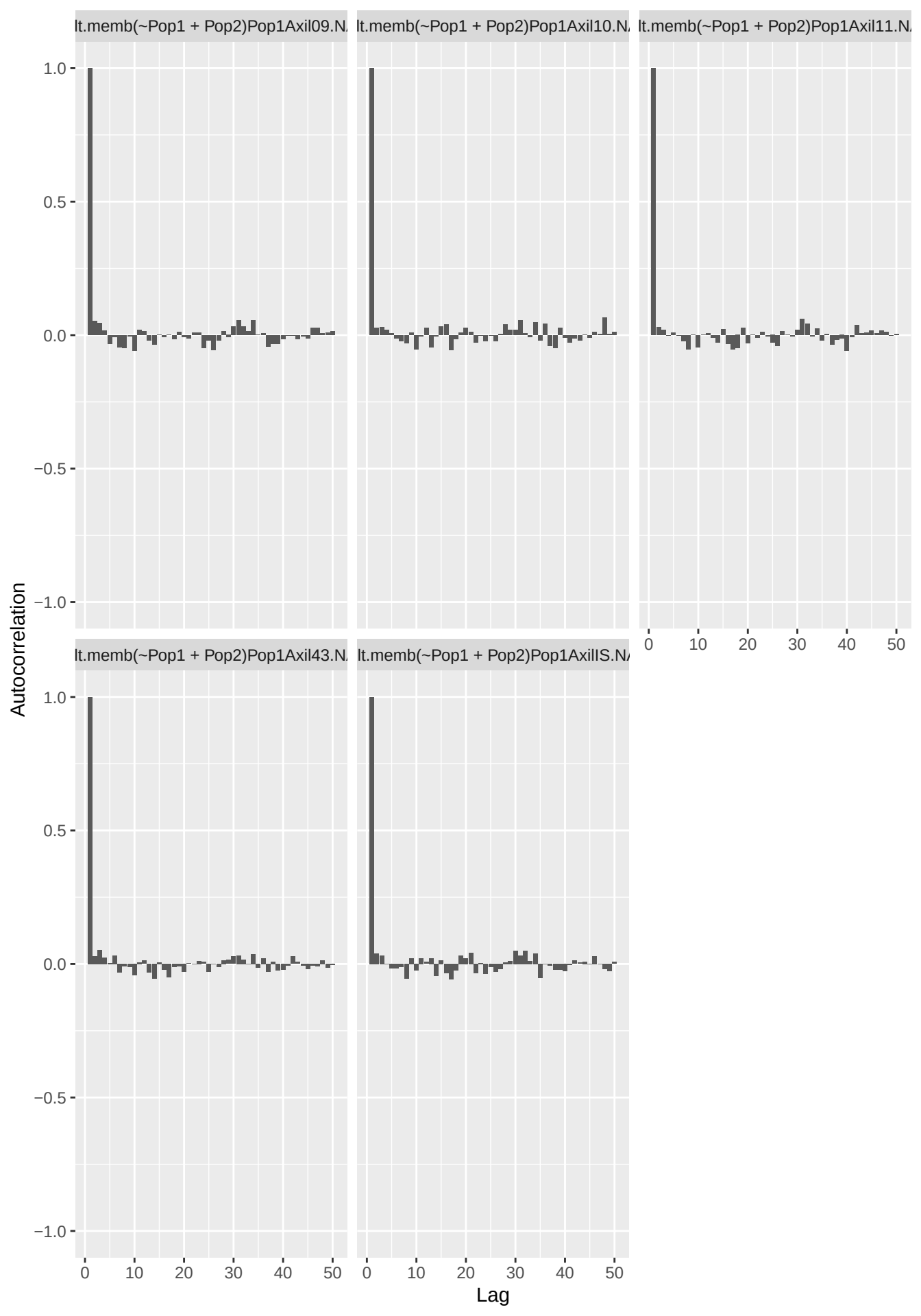

mult.memb(~Pop1 + Pop2)Pop1Axil04.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil05.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil06.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil07.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil08.NA.1
density
value
Chain length
Complete
Partial

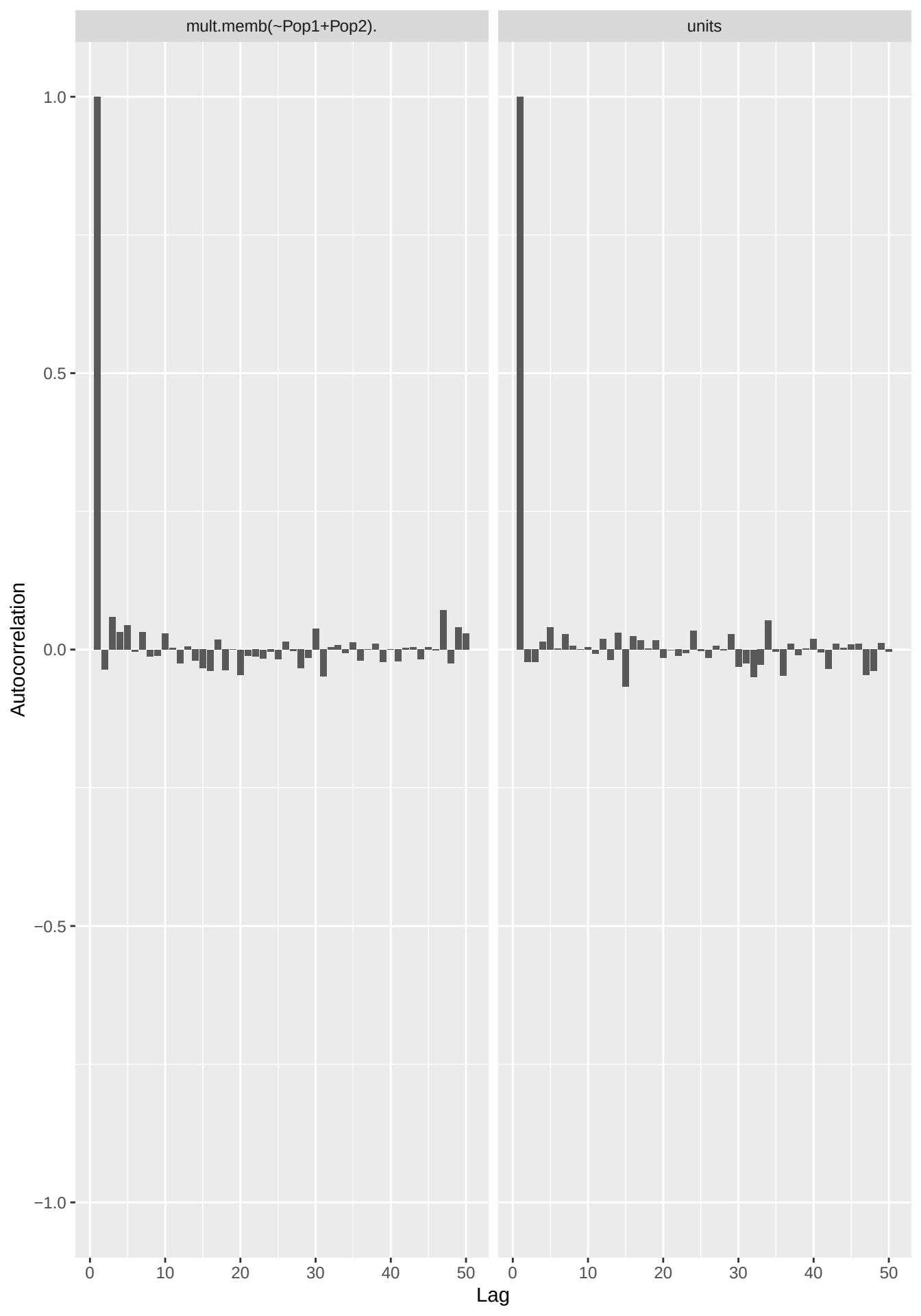

mult.memb(~Pop1 + Pop2)Pop1Axil09.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil10.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil11.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil43.NA.1
mult.memb(~Pop1 + Pop2)Pop1AxilIS.NA.1
density
value
Chain length
Complete
Partial

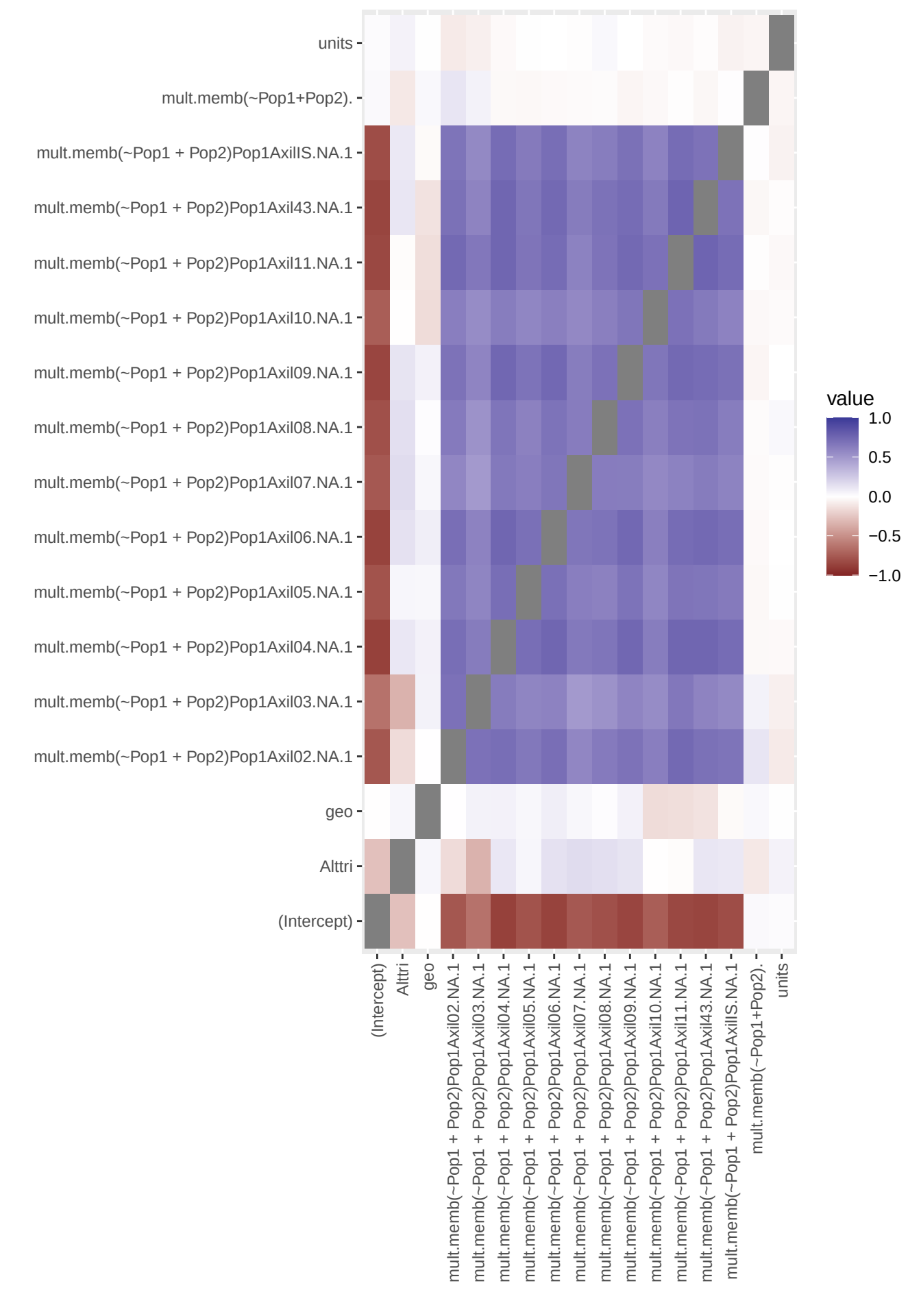

mult.memb(~Pop1+Pop2).
units
density
value
Chain length
Complete
Partial
0
1
2
3
6
9
0.2
0.3
0.4

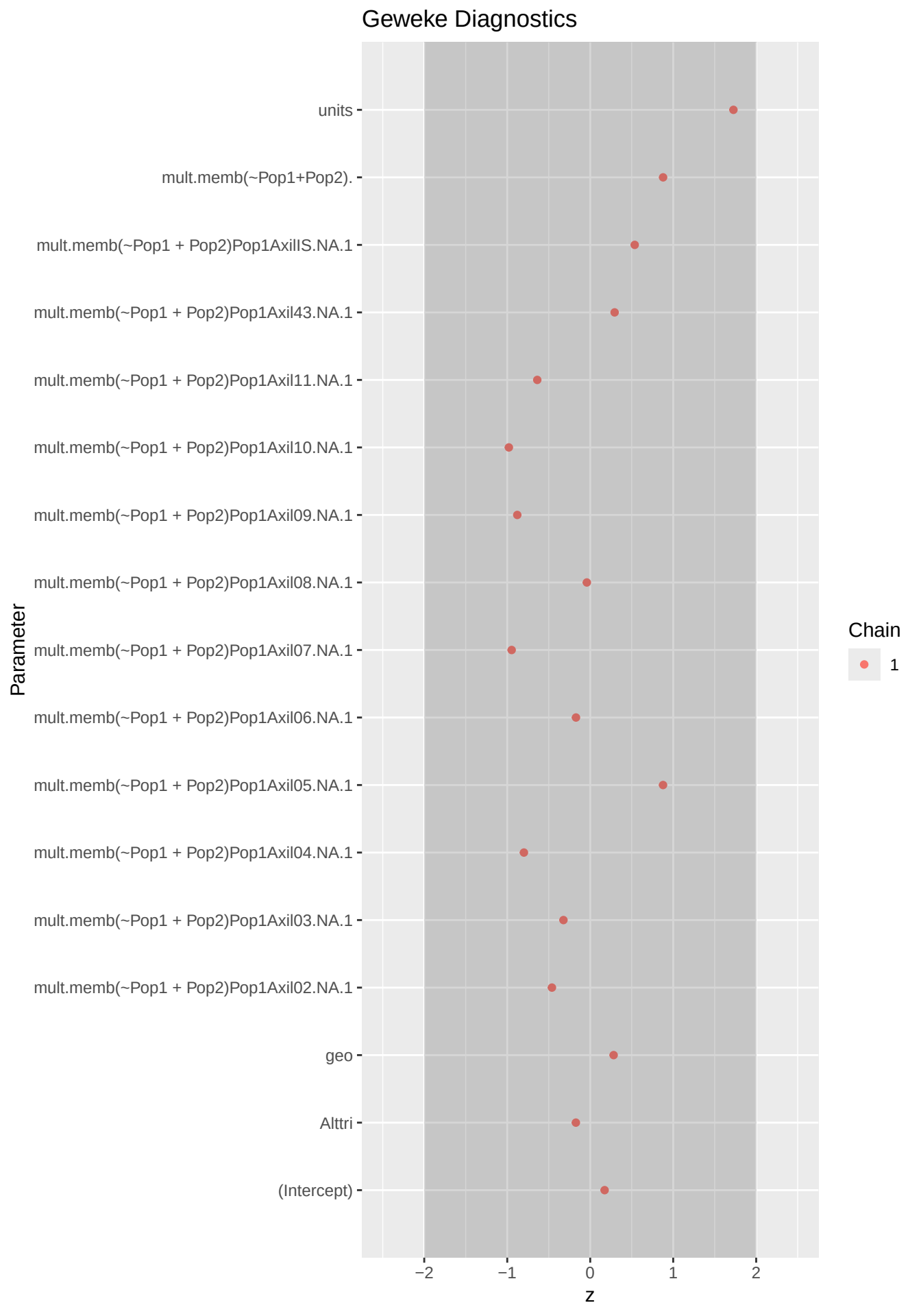

(Intercept)
Alttri
geo
lt.memb(~Pop1 + Pop2)Pop1Axil02.N
lt.memb(~Pop1 + Pop2)Pop1Axil03.N
Autocorrelation
1.0
0.5
0.0
−0.5
−1.0
0
10
20
30
40
50
Lag


lt.memb(~Pop1 + Pop2)Pop1Axil04.N
lt.memb(~Pop1 + Pop2)Pop1Axil05.N
lt.memb(~Pop1 + Pop2)Pop1Axil06.N
lt.memb(~Pop1 + Pop2)Pop1Axil07.N
lt.memb(~Pop1 + Pop2)Pop1Axil08.N
Autocorrelation
1.0
0.5
0.0
−0.5
−1.0
0
10
20
30
40
50
Lag


lt.memb(~Pop1 + Pop2)Pop1Axil09.N
lt.memb(~Pop1 + Pop2)Pop1Axil10.N
lt.memb(~Pop1 + Pop2)Pop1Axil11.N
lt.memb(~Pop1 + Pop2)Pop1Axil43.N
lt.memb(~Pop1 + Pop2)Pop1AxilIS.N
Autocorrelation
1.0
0.5
0.0
−0.5
−1.0
0
10
20
30
40
50
Lag


mult.memb(~Pop1+Pop2).
units
1.0
0.5
0.0
−0.5
−1.0
Autocorrelation
0
10
20
30
40
50
Lag


units
mult.memb(~Pop1+Pop2).
mult.memb(~Pop1 + Pop2)Pop1AxilIS.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil43.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil11.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil10.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil09.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil08.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil07.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil06.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil05.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil04.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil03.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil02.NA.1
geo
Alttri
(Intercept)
(Intercept)
Alttri
geo
mult.memb(~Pop1 + Pop2)Pop1Axil02.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil03.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil04.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil05.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil06.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil07.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil08.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil09.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil10.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil11.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil43.NA.1
mult.memb(~Pop1 + Pop2)Pop1AxilIS.NA.1
mult.memb(~Pop1+Pop2).
units
value
1.0
0.5
0.0
−0.5
−1.0


Geweke Diagnostics
units
mult.memb(~Pop1+Pop2).
mult.memb(~Pop1 + Pop2)Pop1AxilIS.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil43.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil11.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil10.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil09.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil08.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil07.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil06.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil05.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil04.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil03.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil02.NA.1
geo
Alttri
(Intercept)
Parameter
−2
−1
0
1
2
z
Chain
1