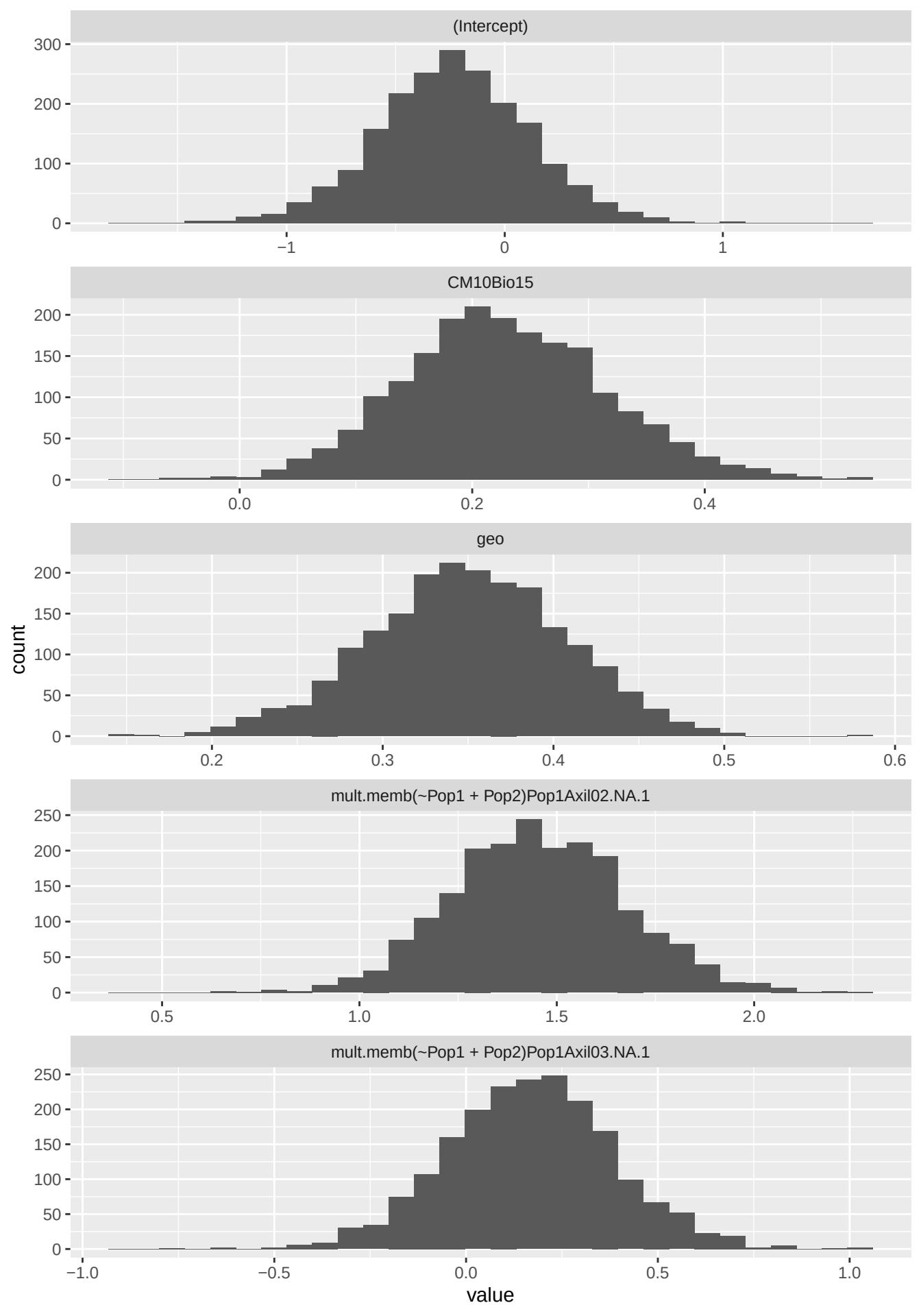
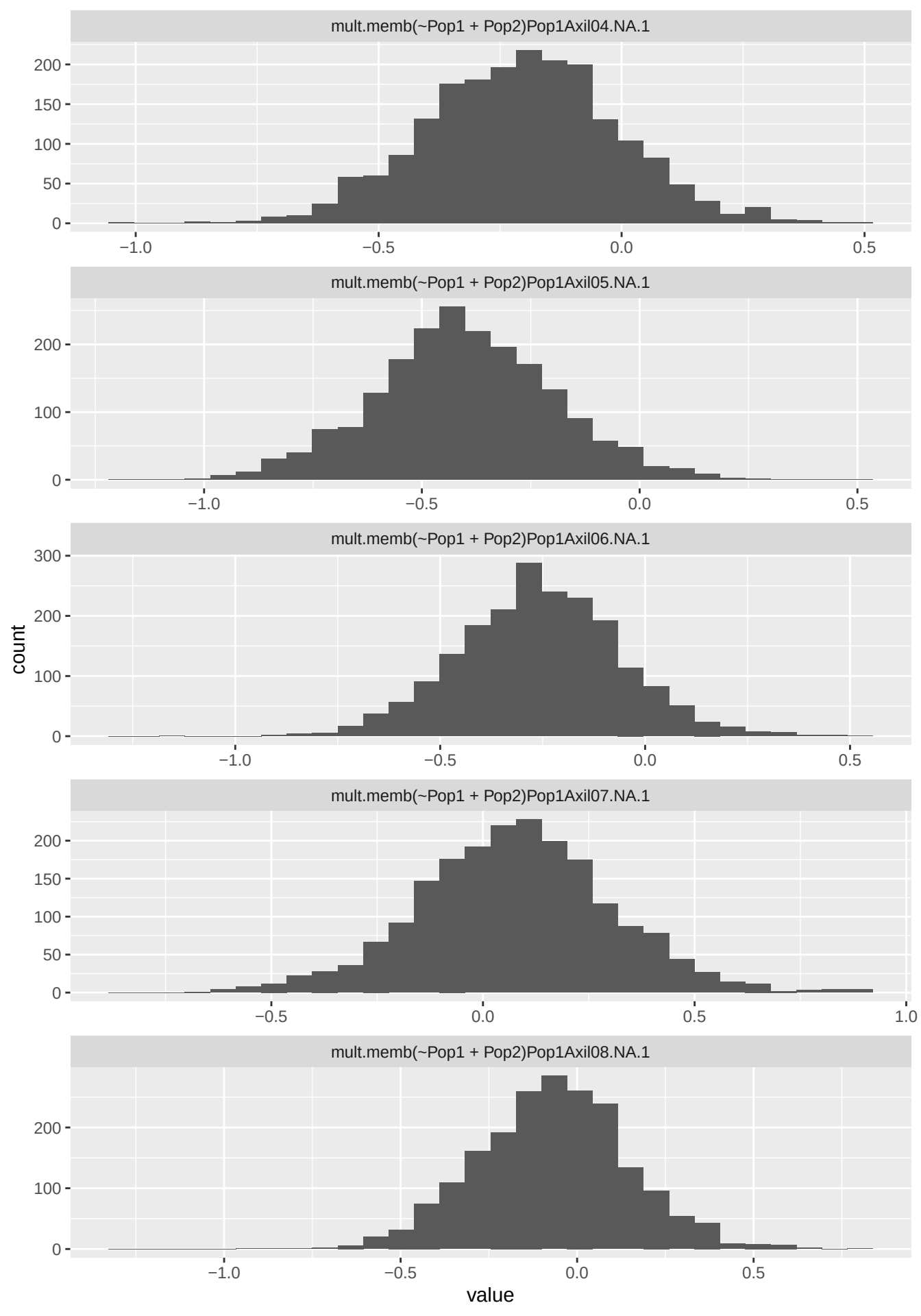
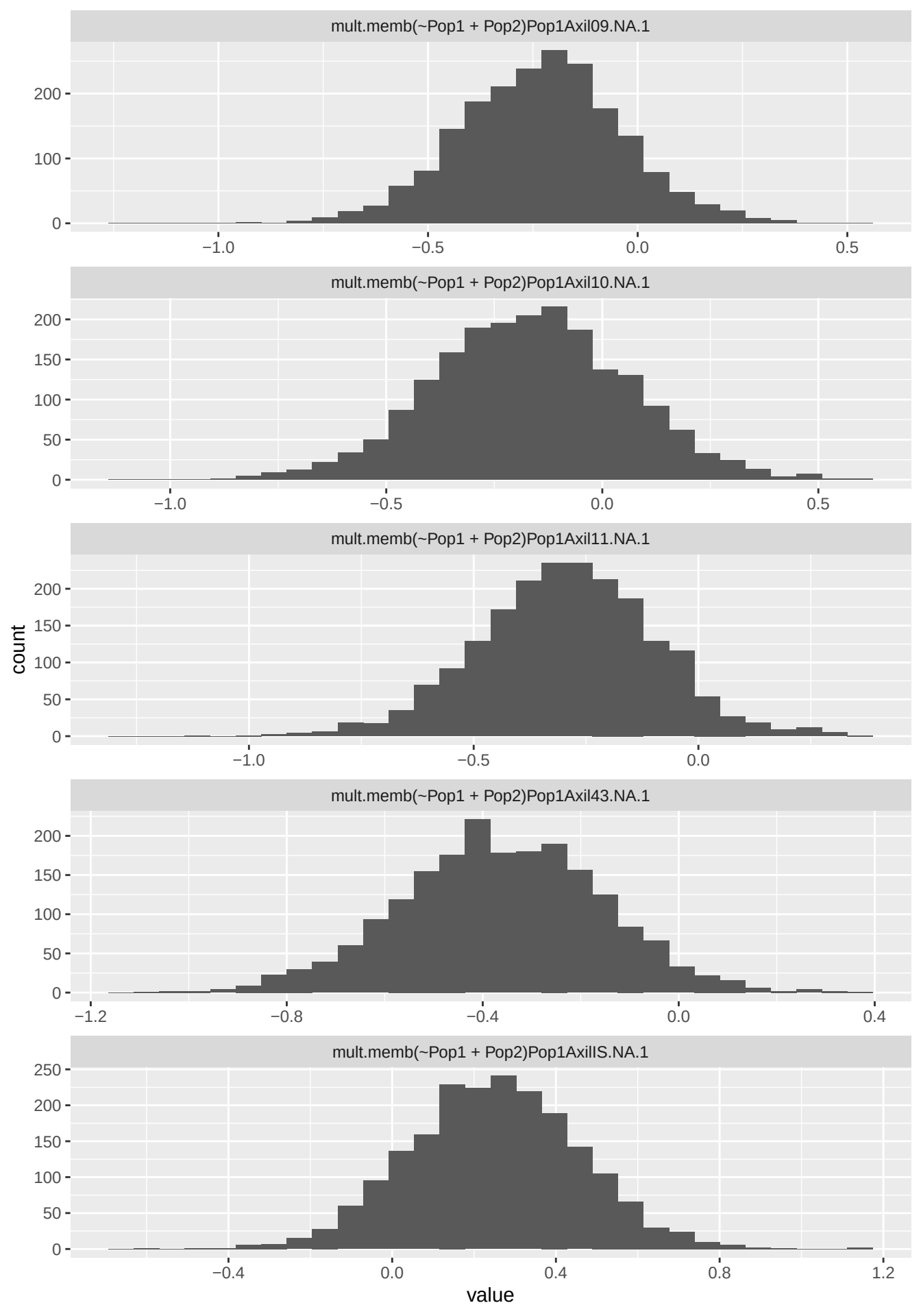
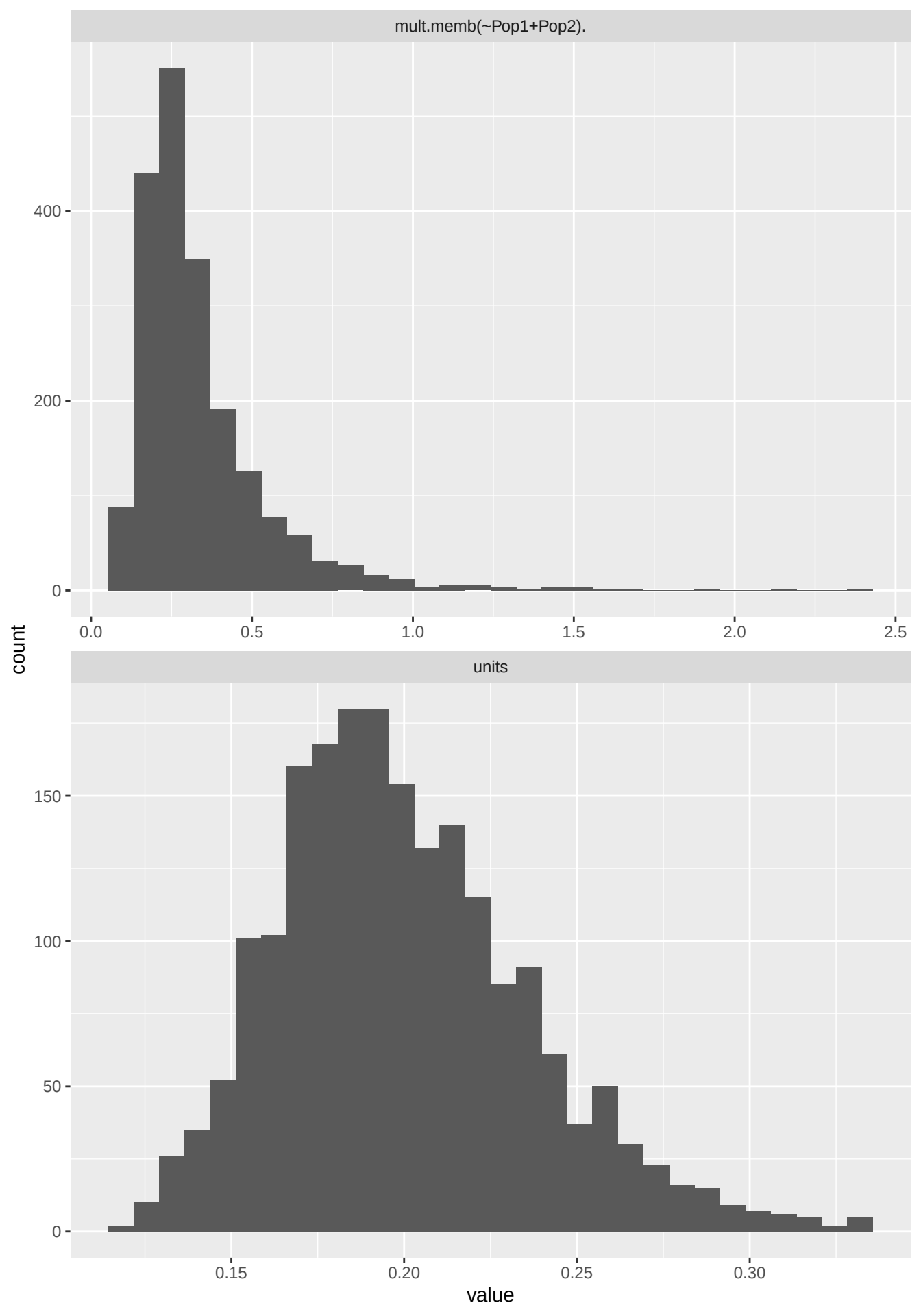
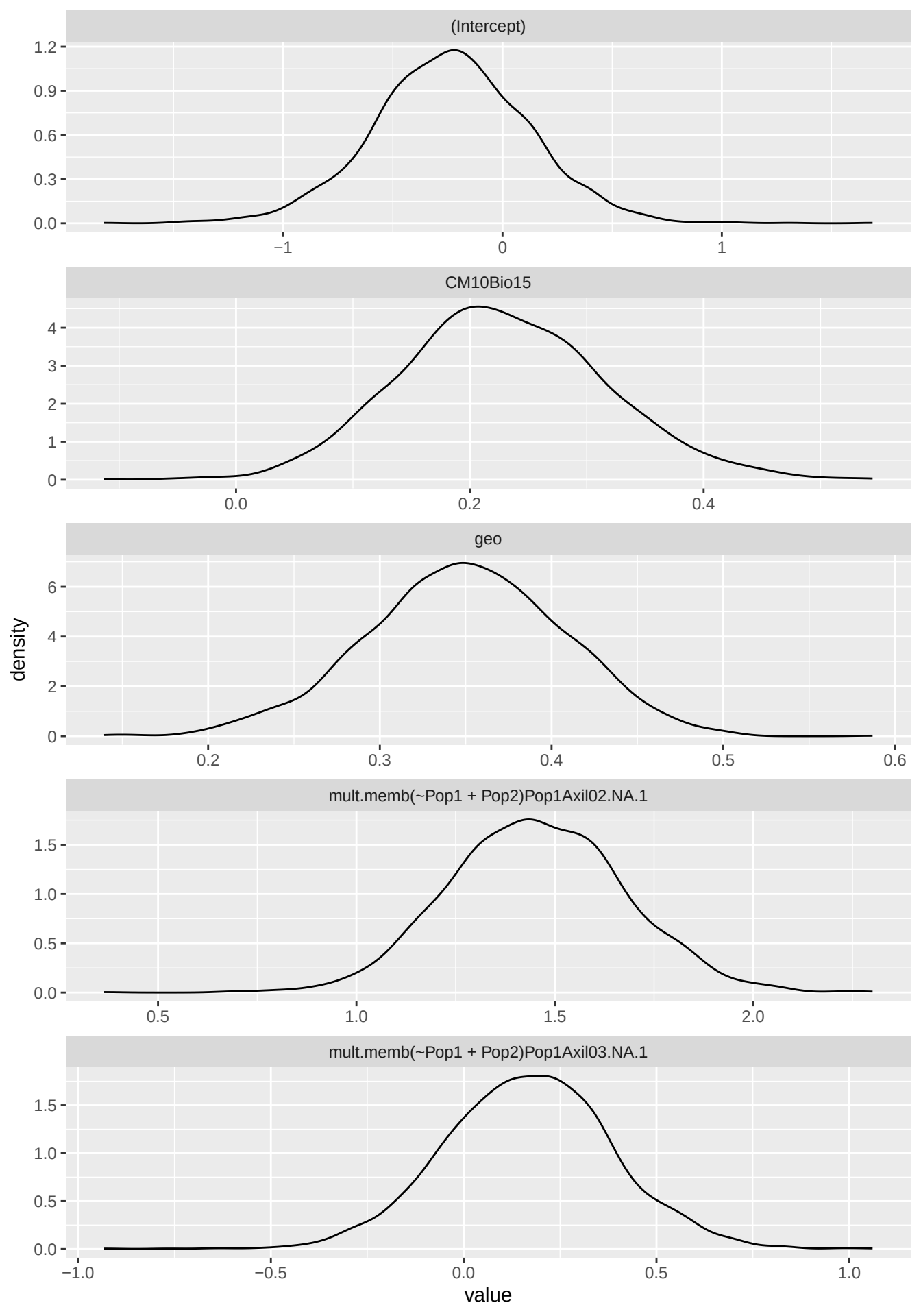
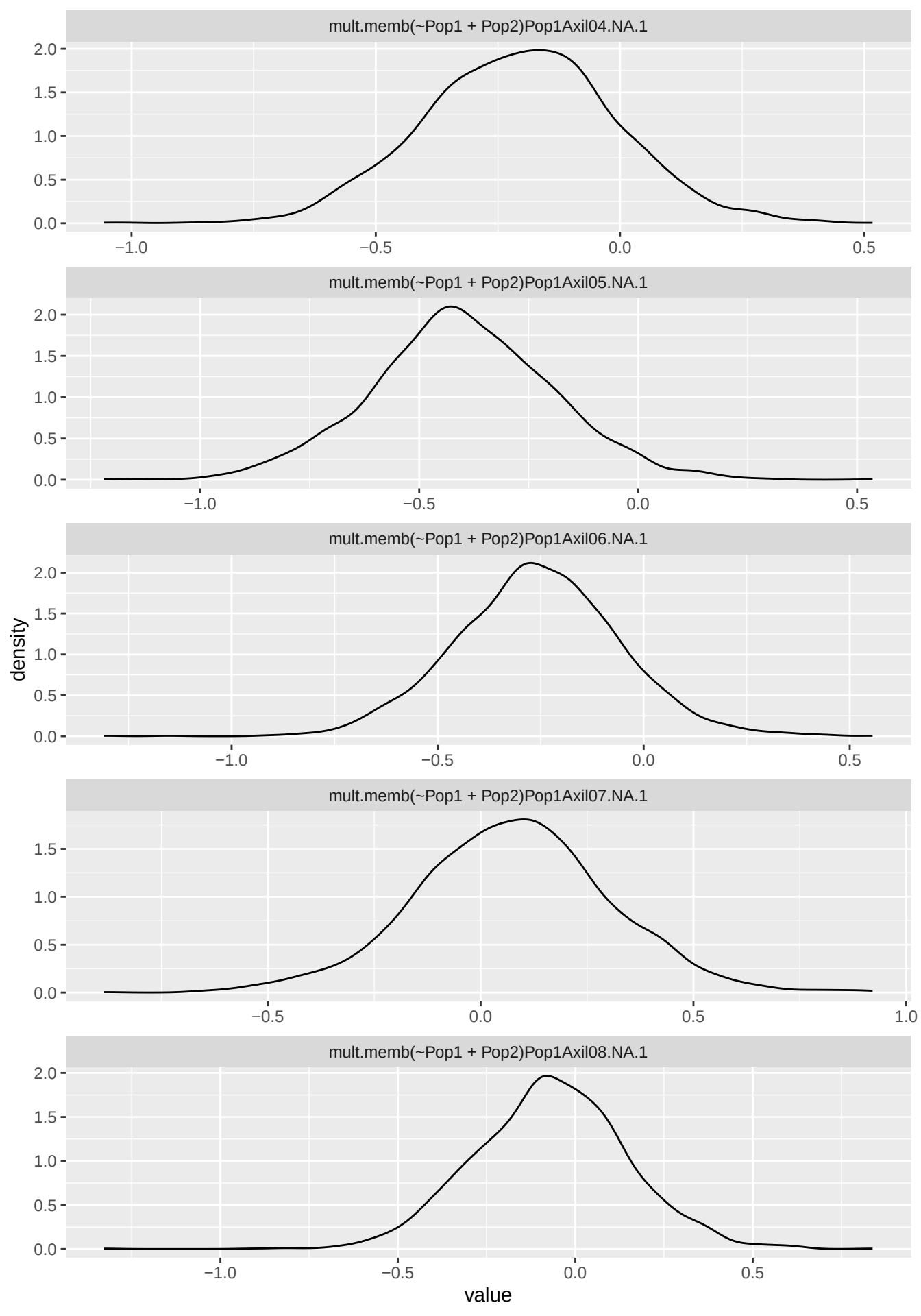

(Intercept)
CM10Bio15
geo
mult.memb(~Pop1 + Pop2)Pop1Axil02.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil03.NA.1
count
value

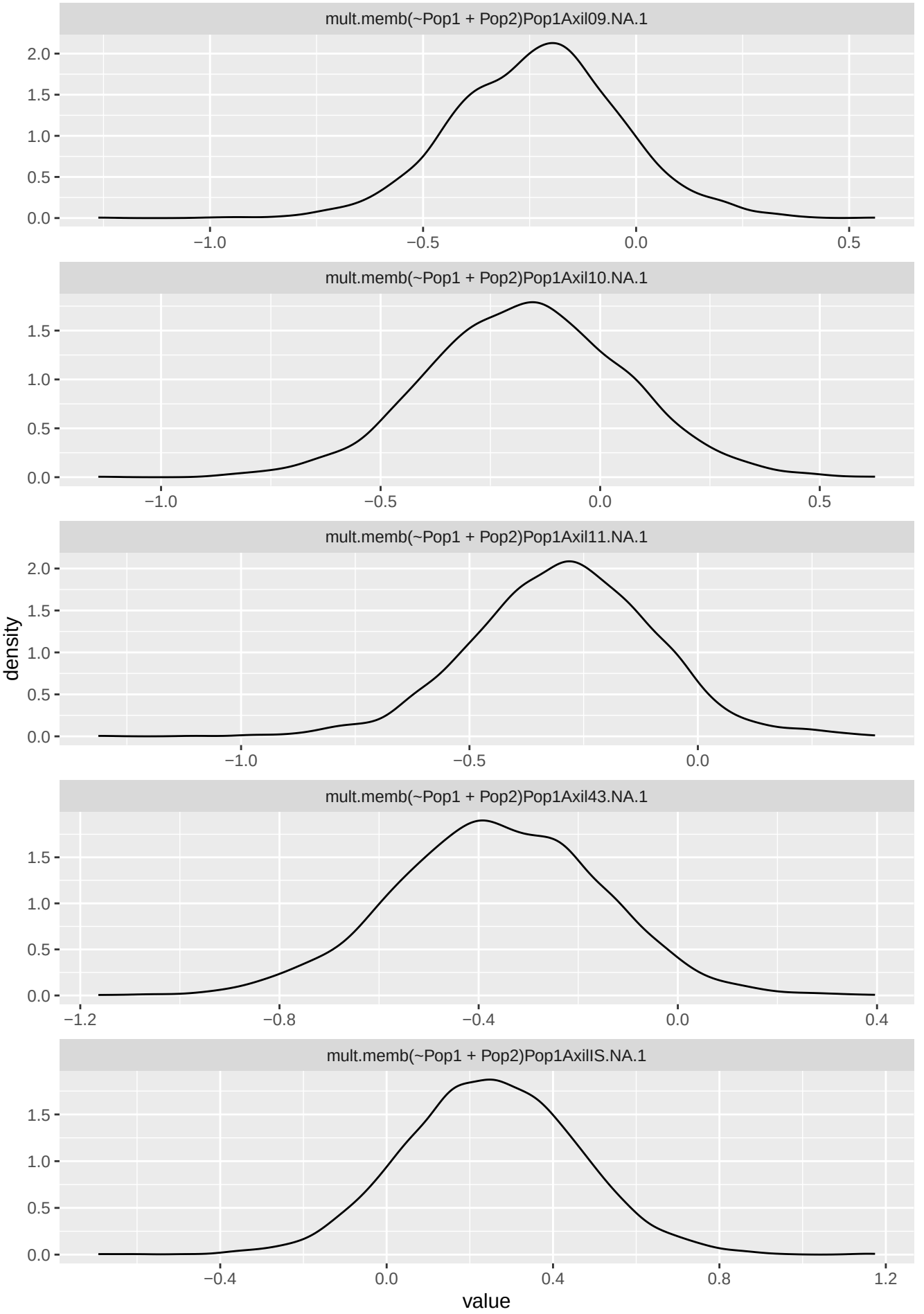

mult.memb(~Pop1 + Pop2)Pop1Axil04.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil05.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil06.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil07.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil08.NA.1
count
value

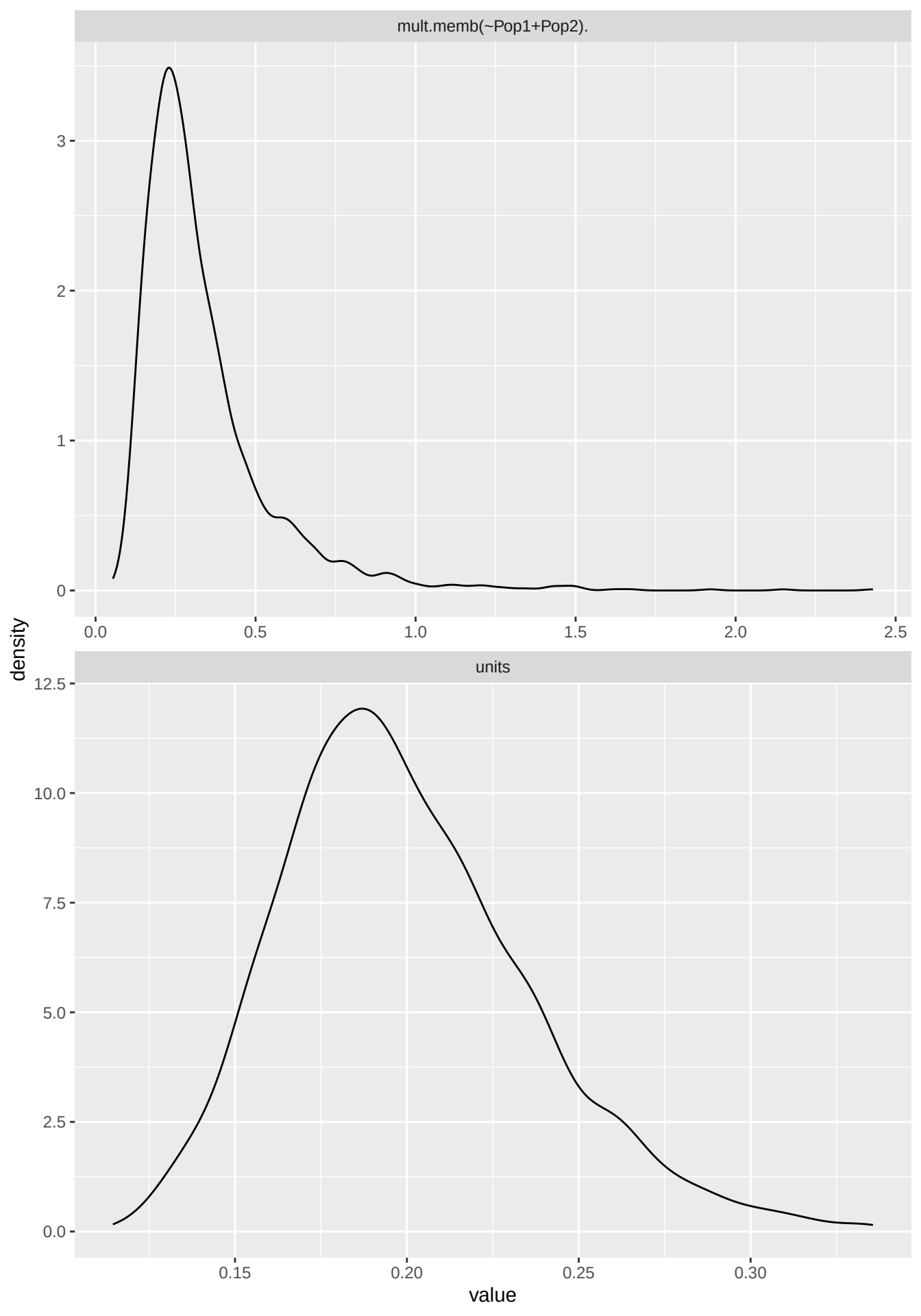

mult.memb(~Pop1 + Pop2)Pop1Axil09.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil10.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil11.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil43.NA.1
mult.memb(~Pop1 + Pop2)Pop1AxilIS.NA.1
count
value

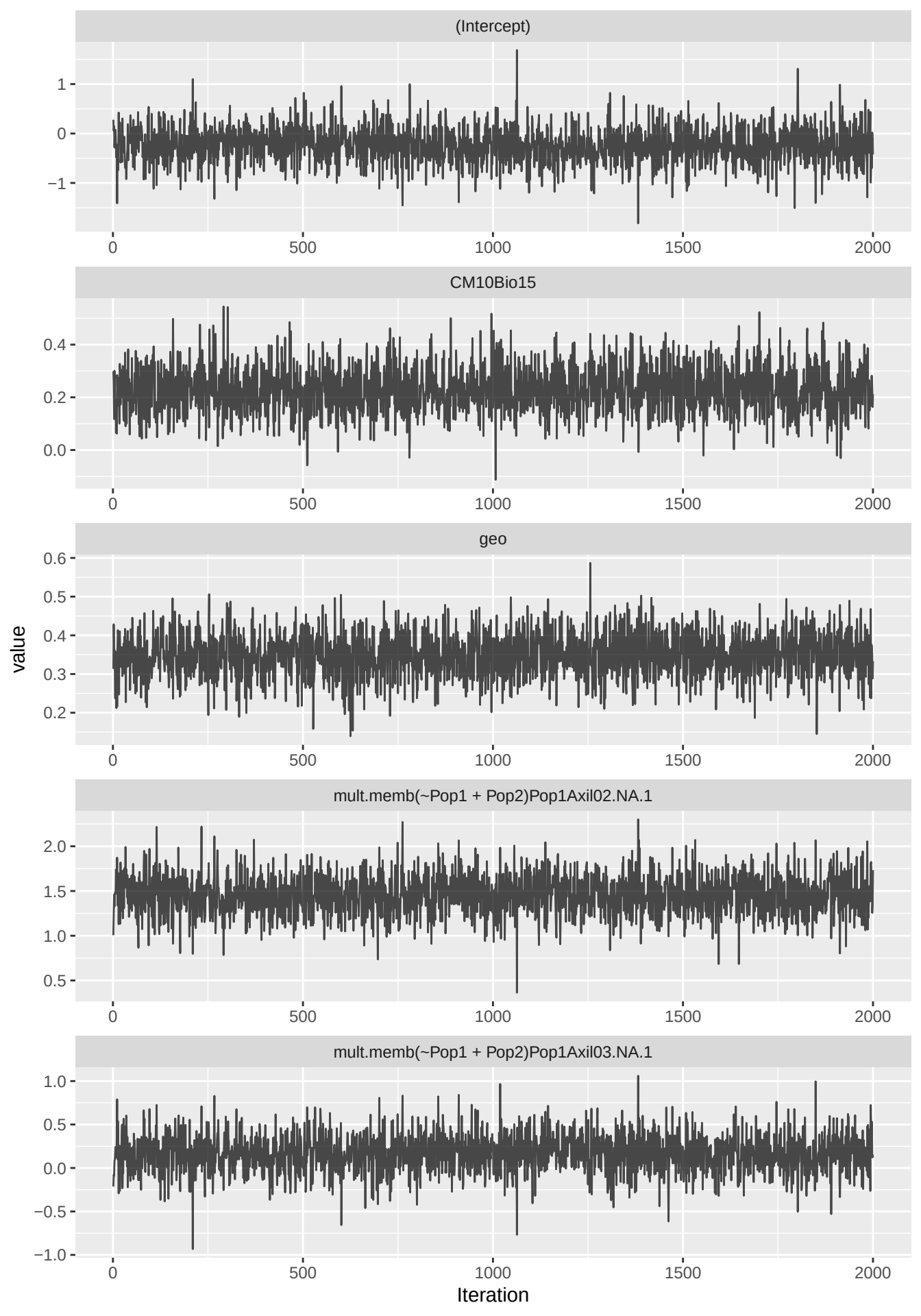

mult.memb(~Pop1+Pop2).
units
count
value
0
200
400
0.0
0.5
1.0
1.5
2.0
2.5
0
50
100
150
0.15
0.20
0.25
0.30

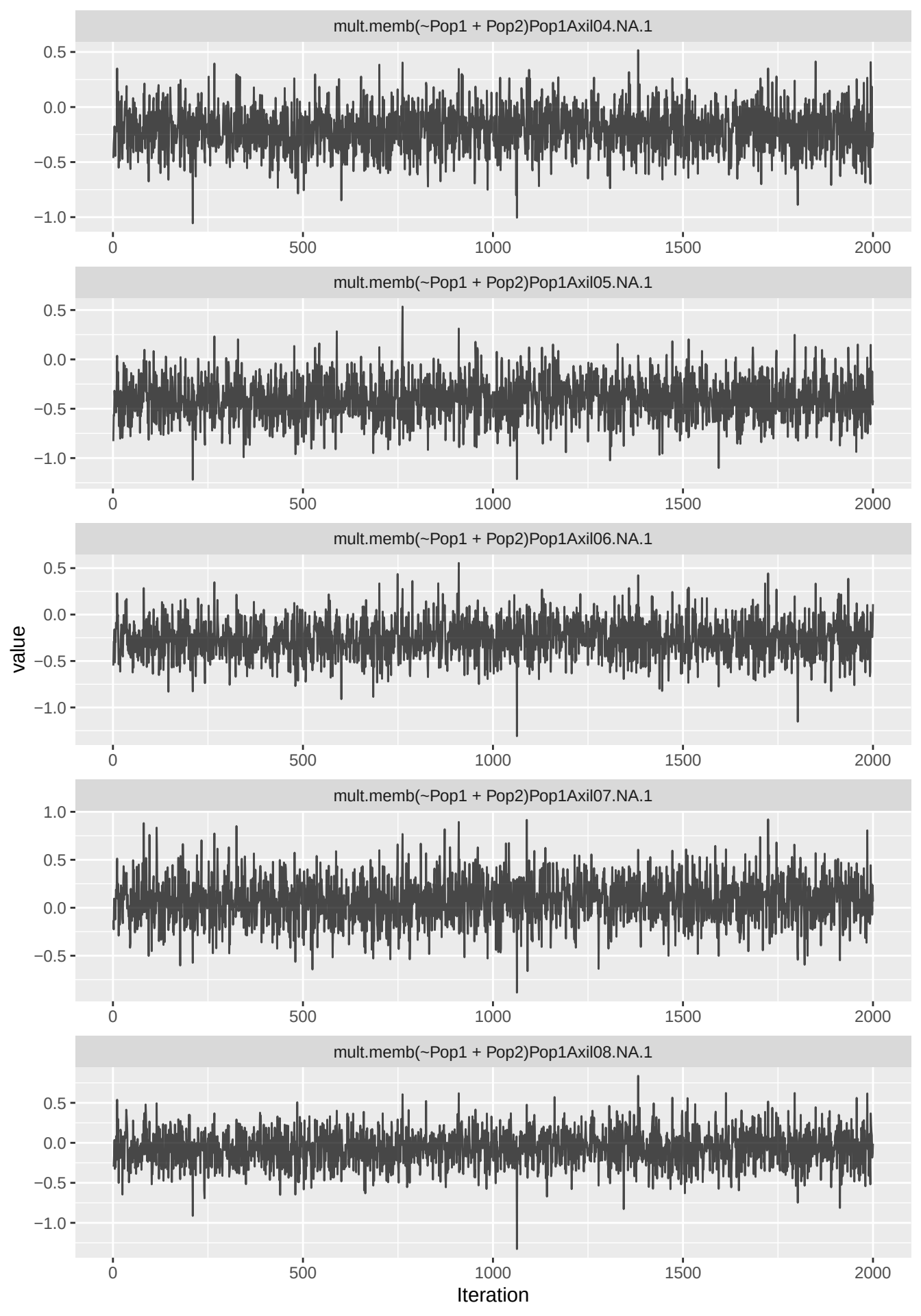

(Intercept)
CM10Bio15
geo
mult.memb(~Pop1 + Pop2)Pop1Axil02.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil03.NA.1
density
value

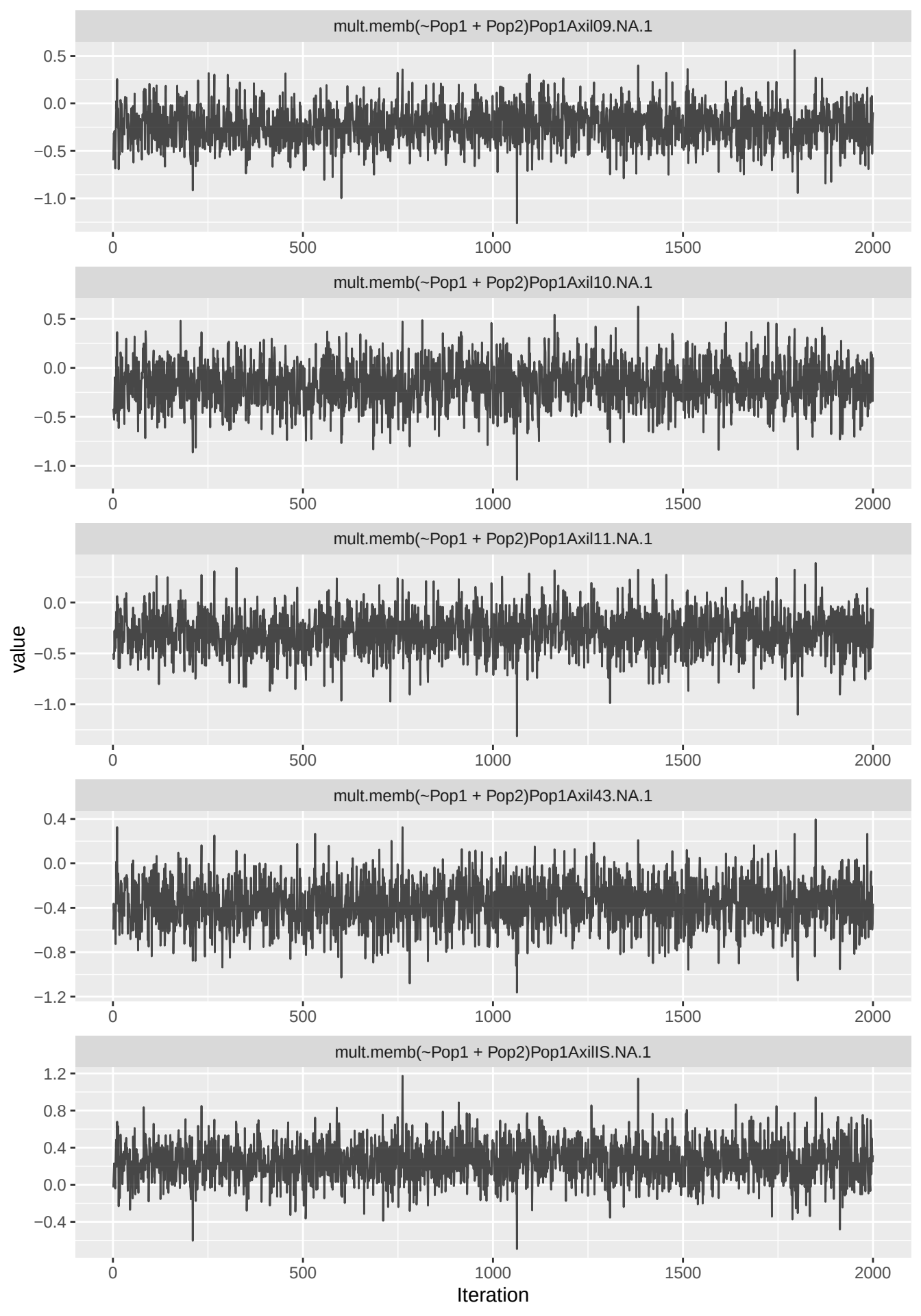

mult.memb(~Pop1 + Pop2)Pop1Axil04.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil05.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil06.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil07.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil08.NA.1
density
value

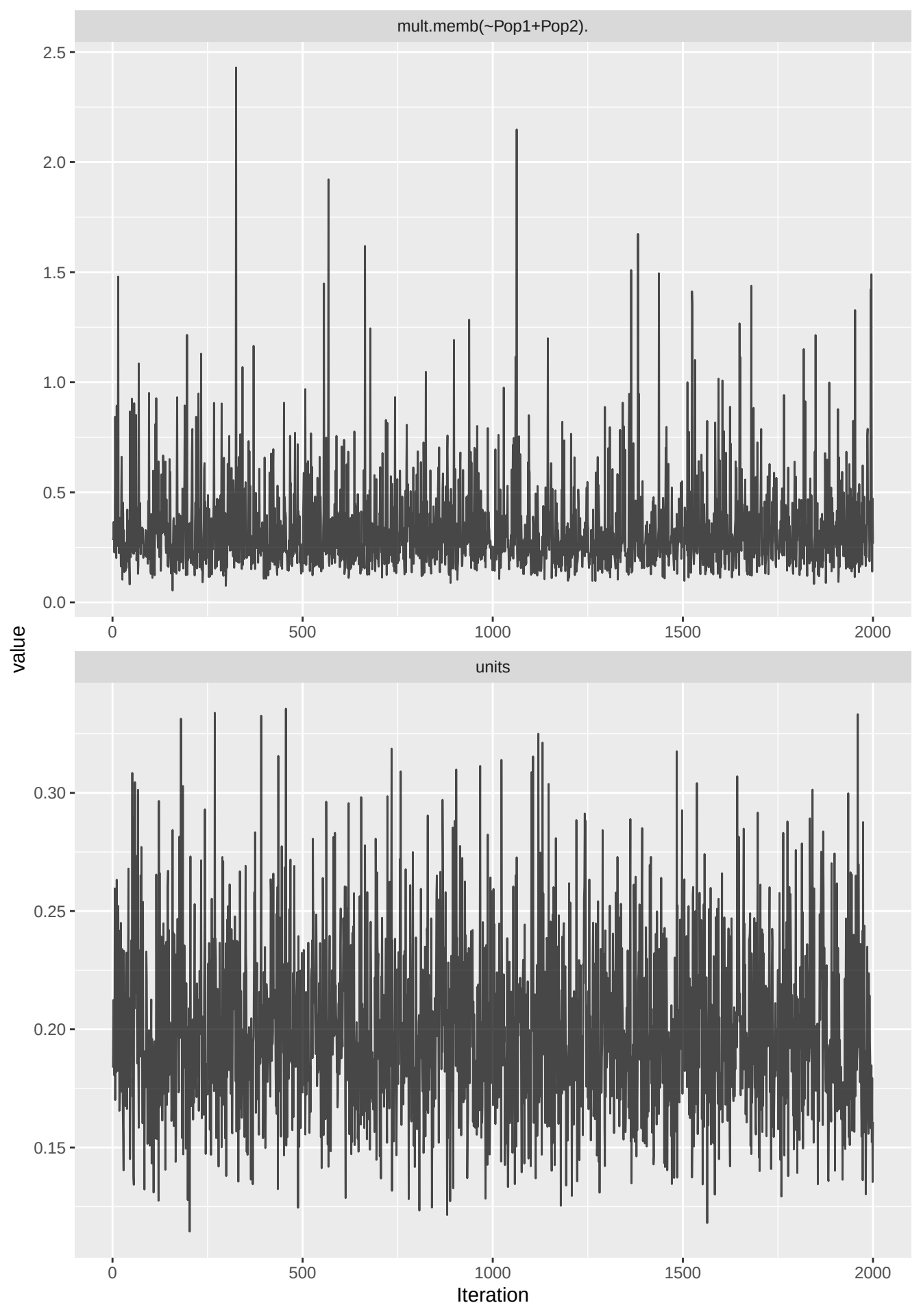

mult.memb(~Pop1 + Pop2)Pop1Axil09.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil10.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil11.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil43.NA.1
mult.memb(~Pop1 + Pop2)Pop1AxilIS.NA.1
density
value

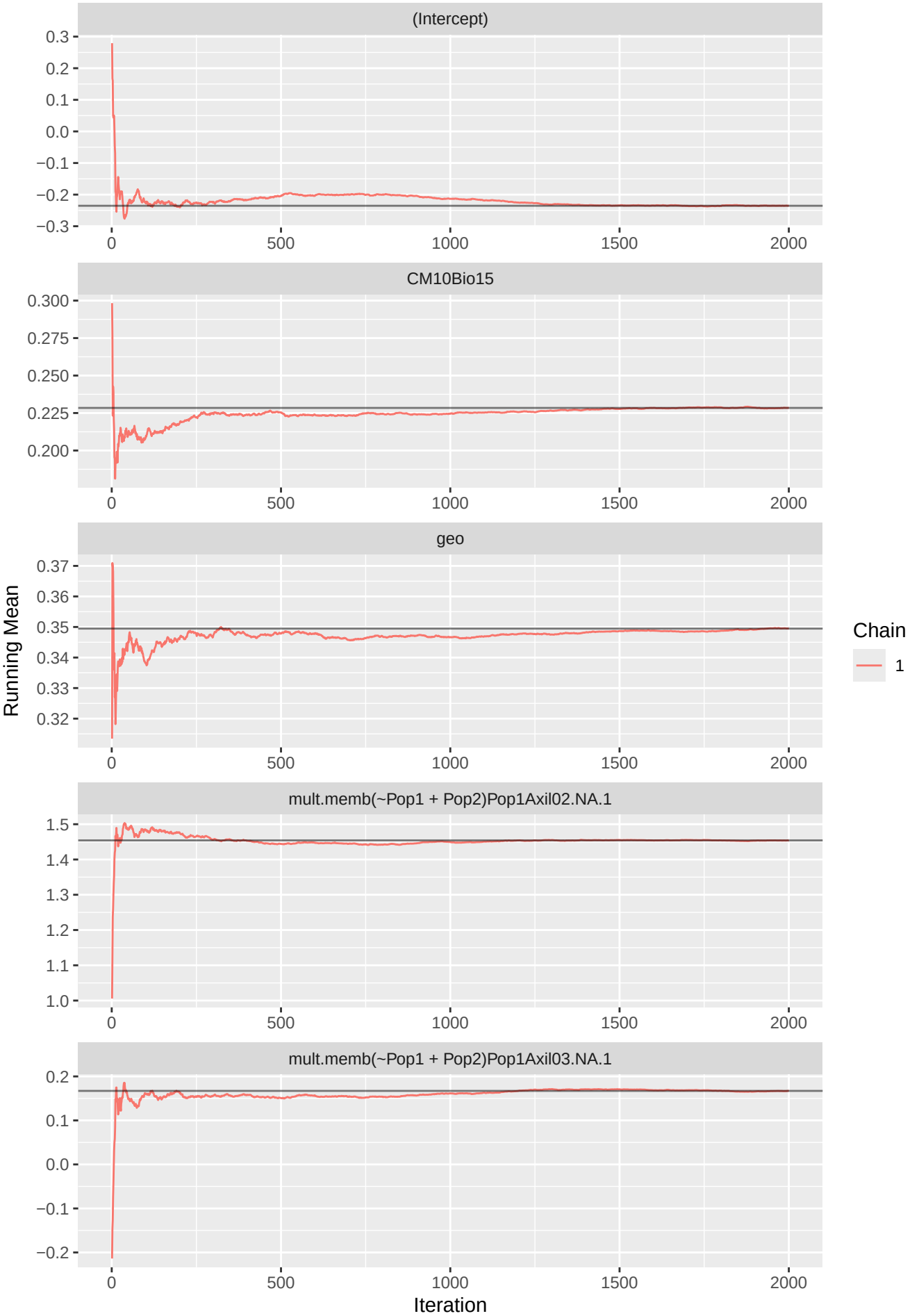

mult.memb(~Pop1+Pop2).
3
2
1
0
0.0
0.5
1.0
1.5
2.0
2.5
density
units
12.5
10.0
7.5
5.0
2.5
0.0
0.15
0.20
0.25
0.30
value

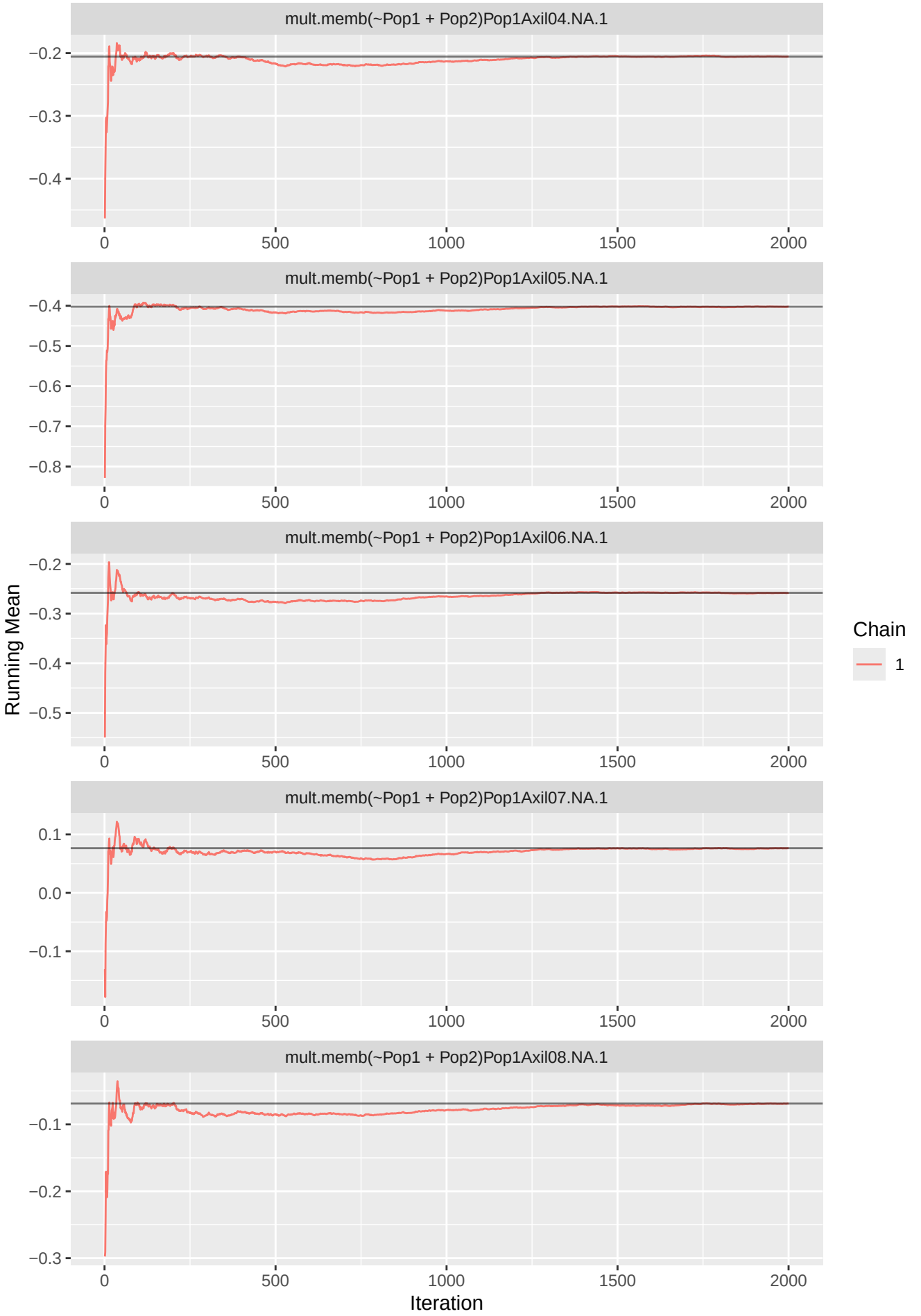

(Intercept)
CM10Bio15
geo
mult.memb(~Pop1 + Pop2)Pop1Axil02.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil03.NA.1
value
Iteration
0
500
1000
1500
2000

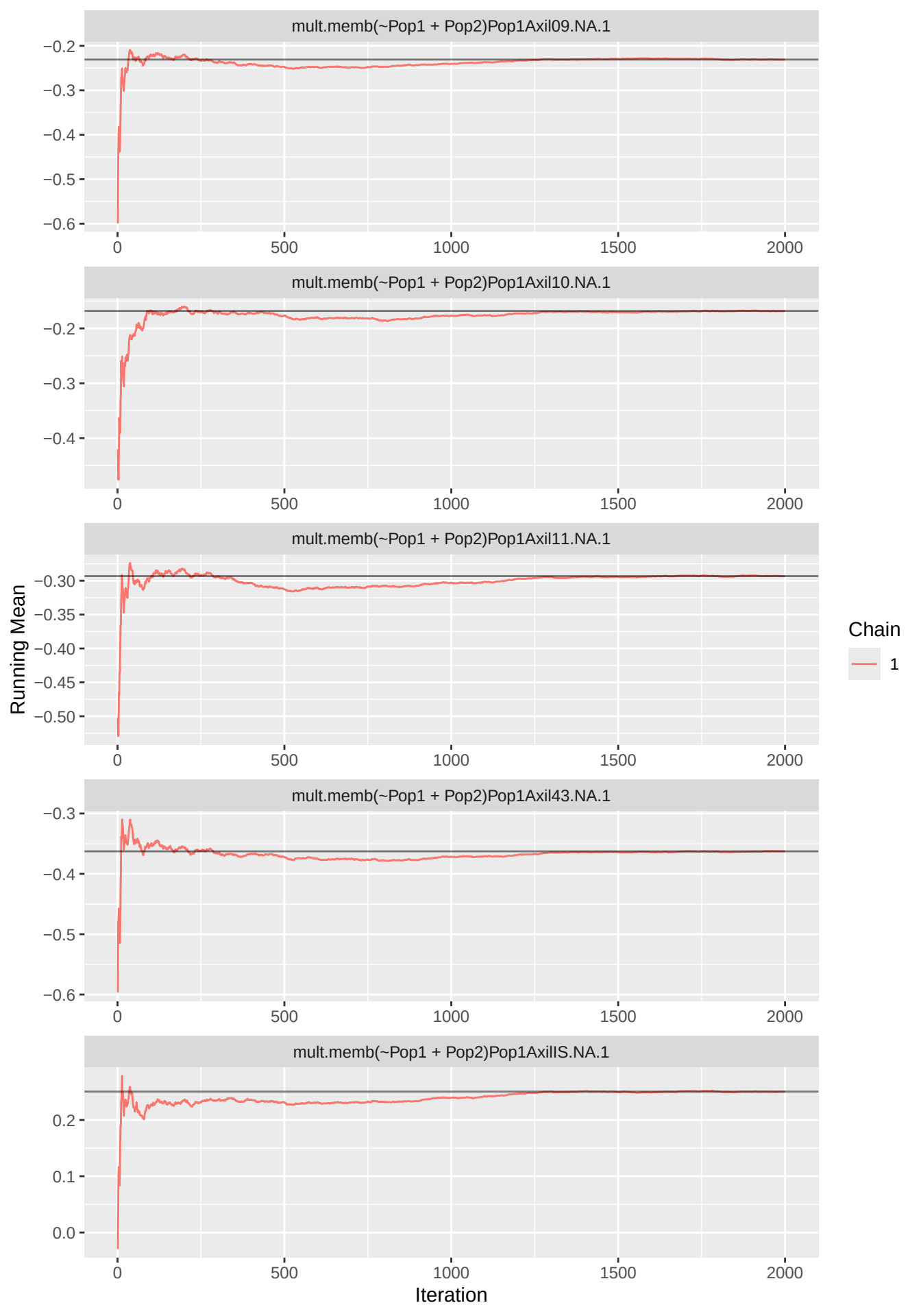

mult.memb(~Pop1 + Pop2)Pop1Axil04.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil05.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil06.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil07.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil08.NA.1
value
Iteration
0.5
0.0
−0.5
−1.0
1.0
0
500
1000
1500
2000

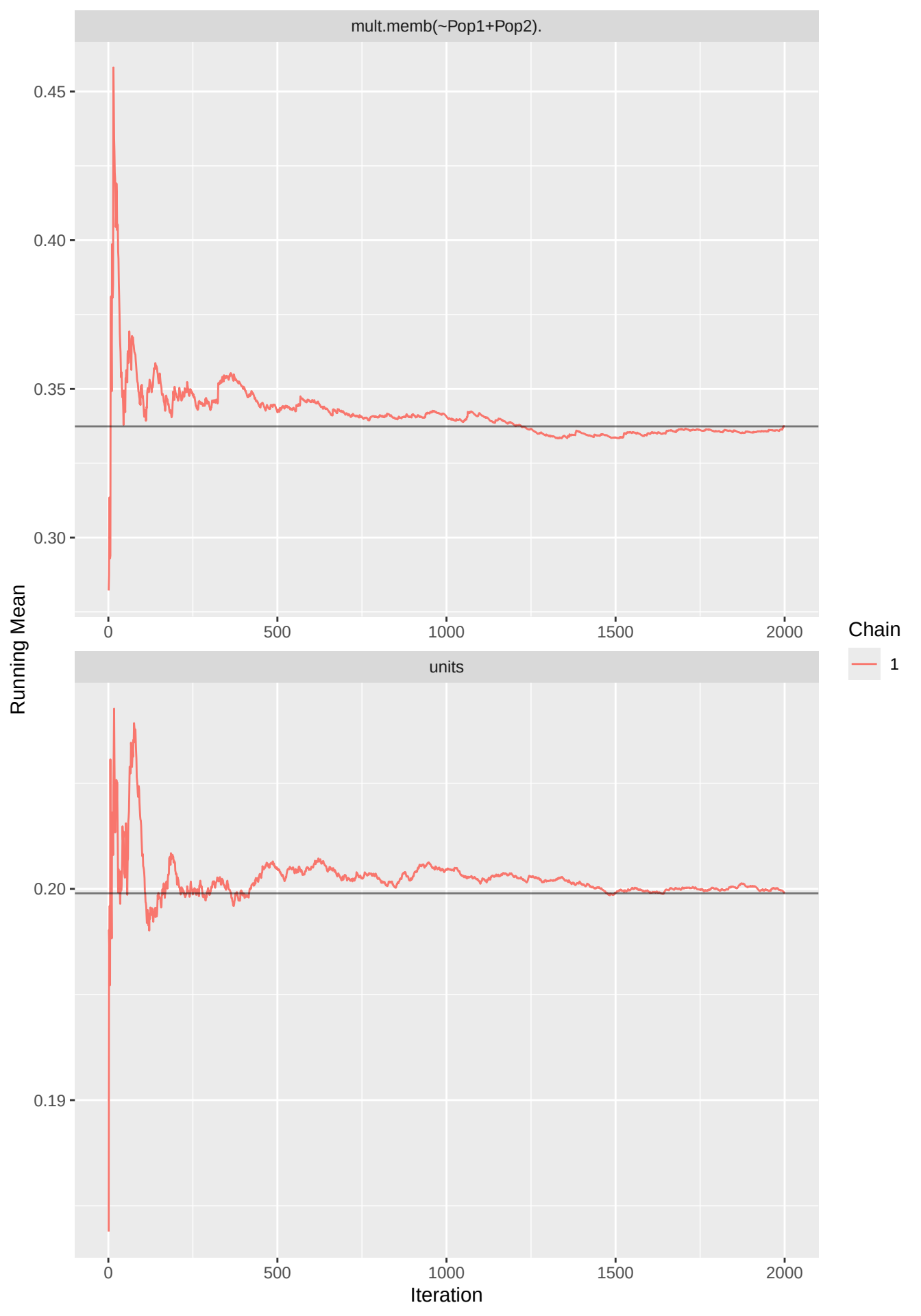

mult.memb(~Pop1 + Pop2)Pop1Axil09.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil10.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil11.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil43.NA.1
mult.memb(~Pop1 + Pop2)Pop1AxilIS.NA.1
value
Iteration
0
500
1000
1500
2000

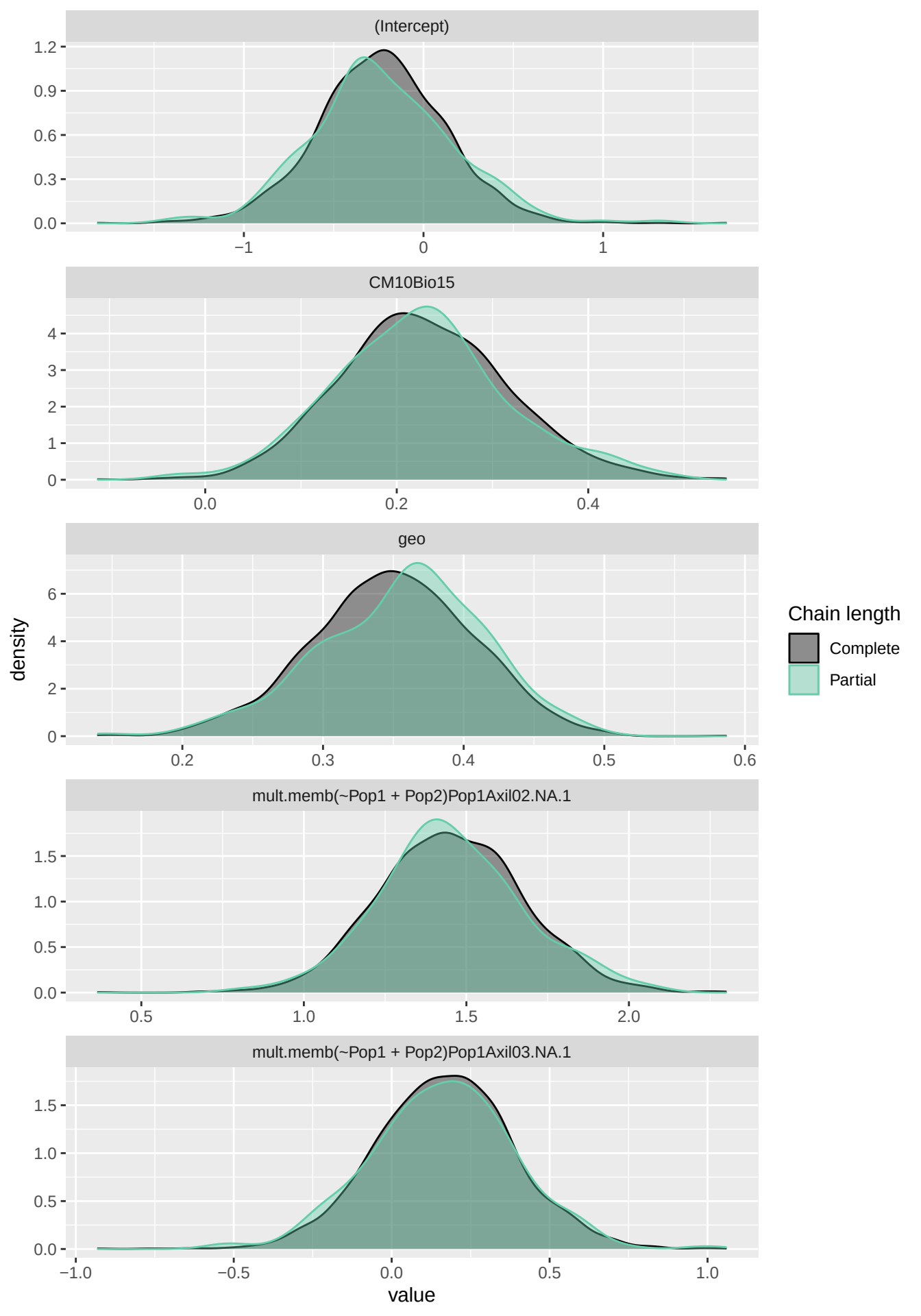

mult.memb(~Pop1+Pop2).
units
value
Iteration
0
500
1000
1500
2000
0.0
0.5
1.0
1.5
2.0
2.5
0.15
0.20
0.25
0.30

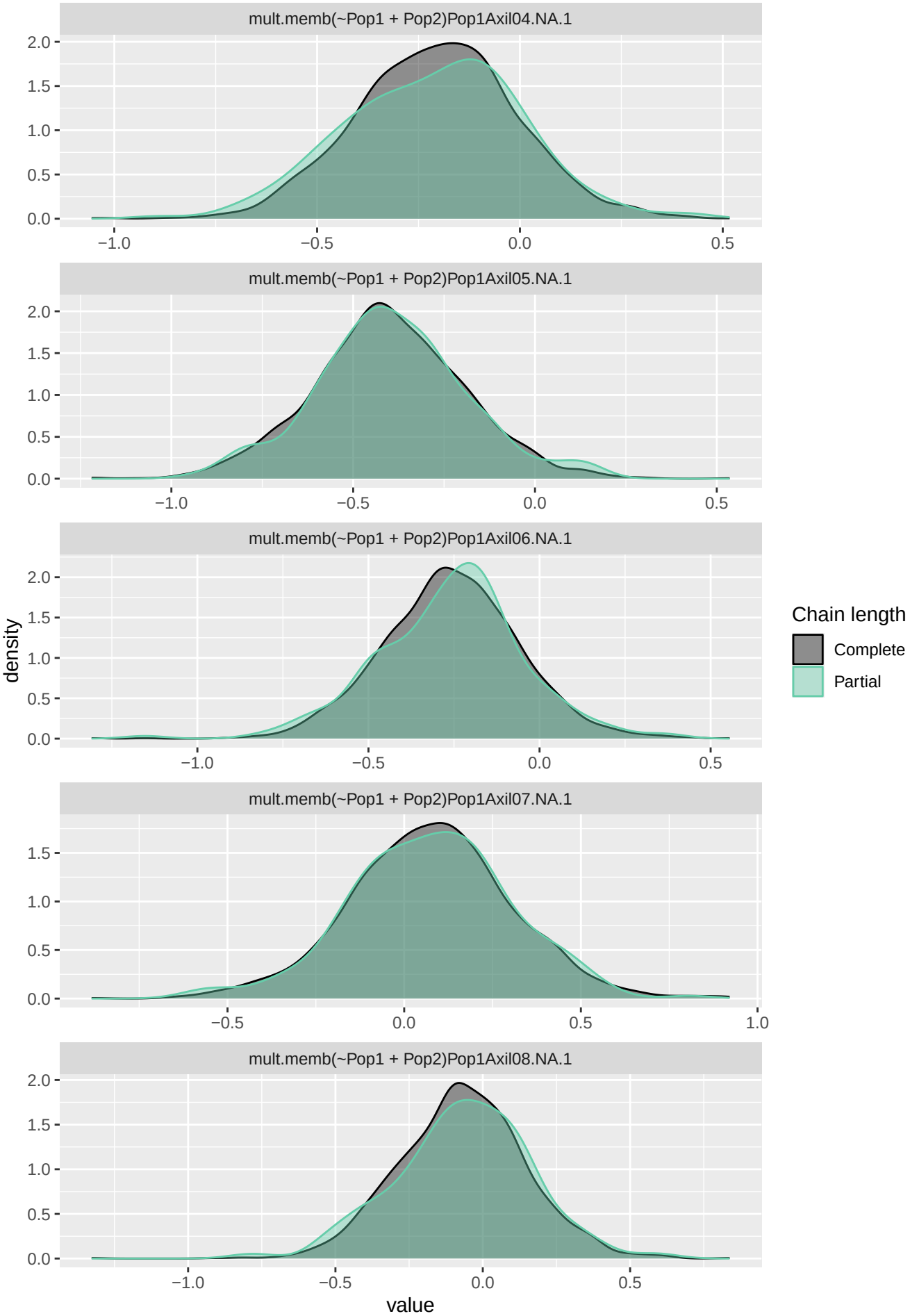

(Intercept)
CM10Bio15
geo
mult.memb(~Pop1 + Pop2)Pop1Axil02.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil03.NA.1
Running Mean
Iteration
Chain
1

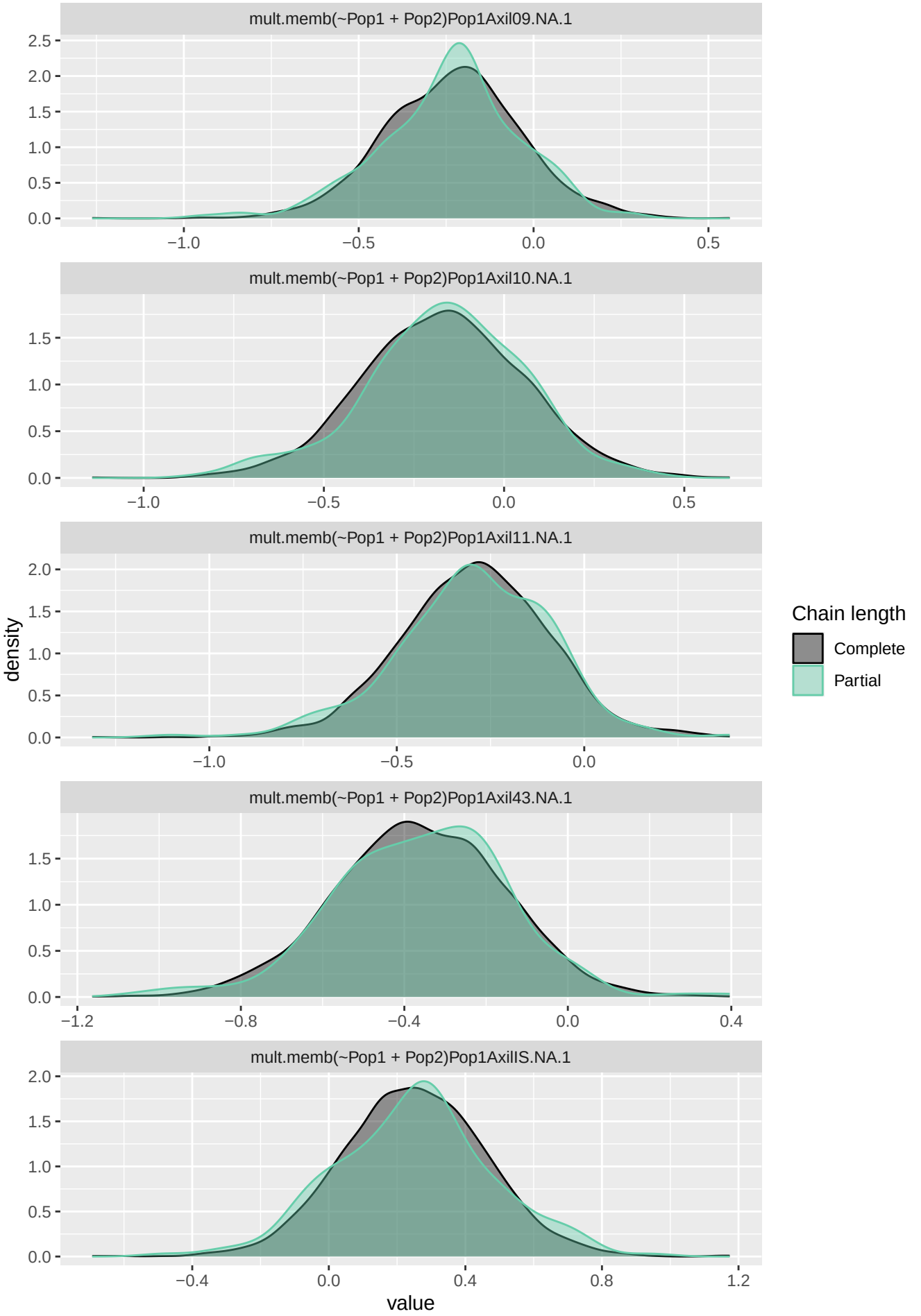

mult.memb(~Pop1 + Pop2)Pop1Axil04.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil05.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil06.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil07.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil08.NA.1
Running Mean
Iteration
Chain
1

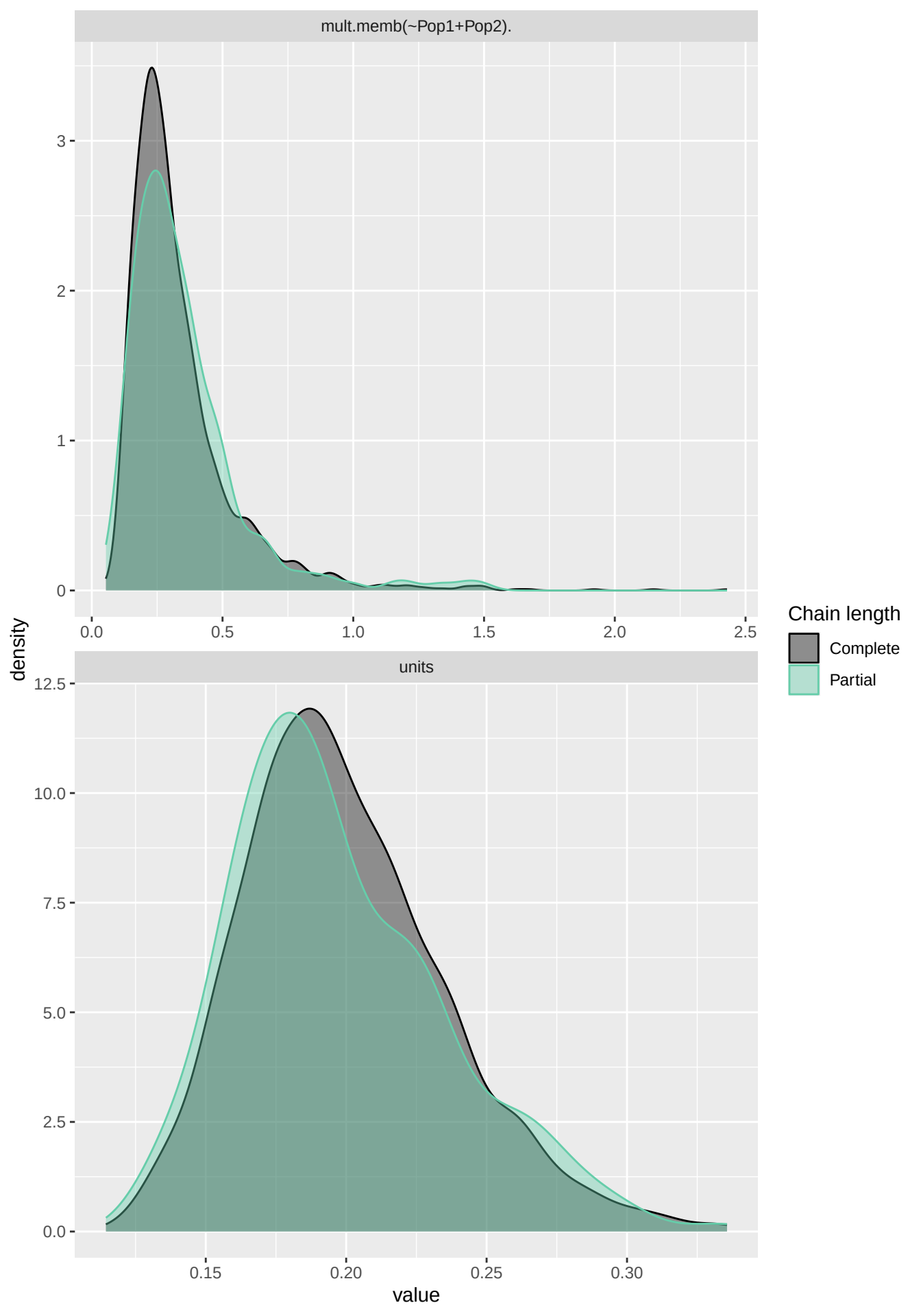

mult.memb(~Pop1 + Pop2)Pop1Axil09.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil10.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil11.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil43.NA.1
mult.memb(~Pop1 + Pop2)Pop1AxilIS.NA.1
Running Mean
Iteration
Chain
1

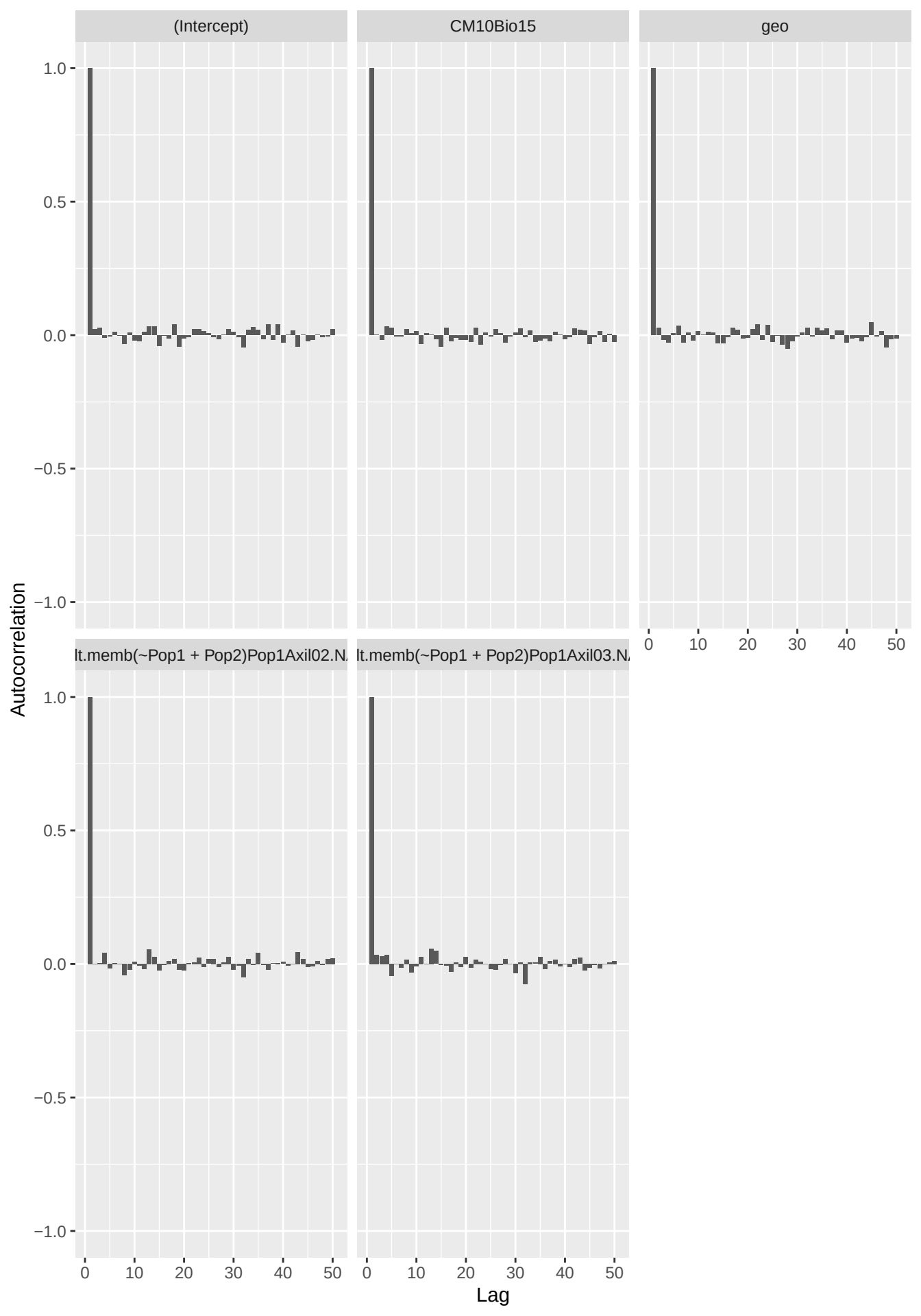

mult.memb(~Pop1+Pop2).
0.45
0.40
0.35
0.30
0
500
1000
1500
2000
units
0.20
0.19
0
500
1000
1500
2000
Running Mean
Iteration
Chain
1

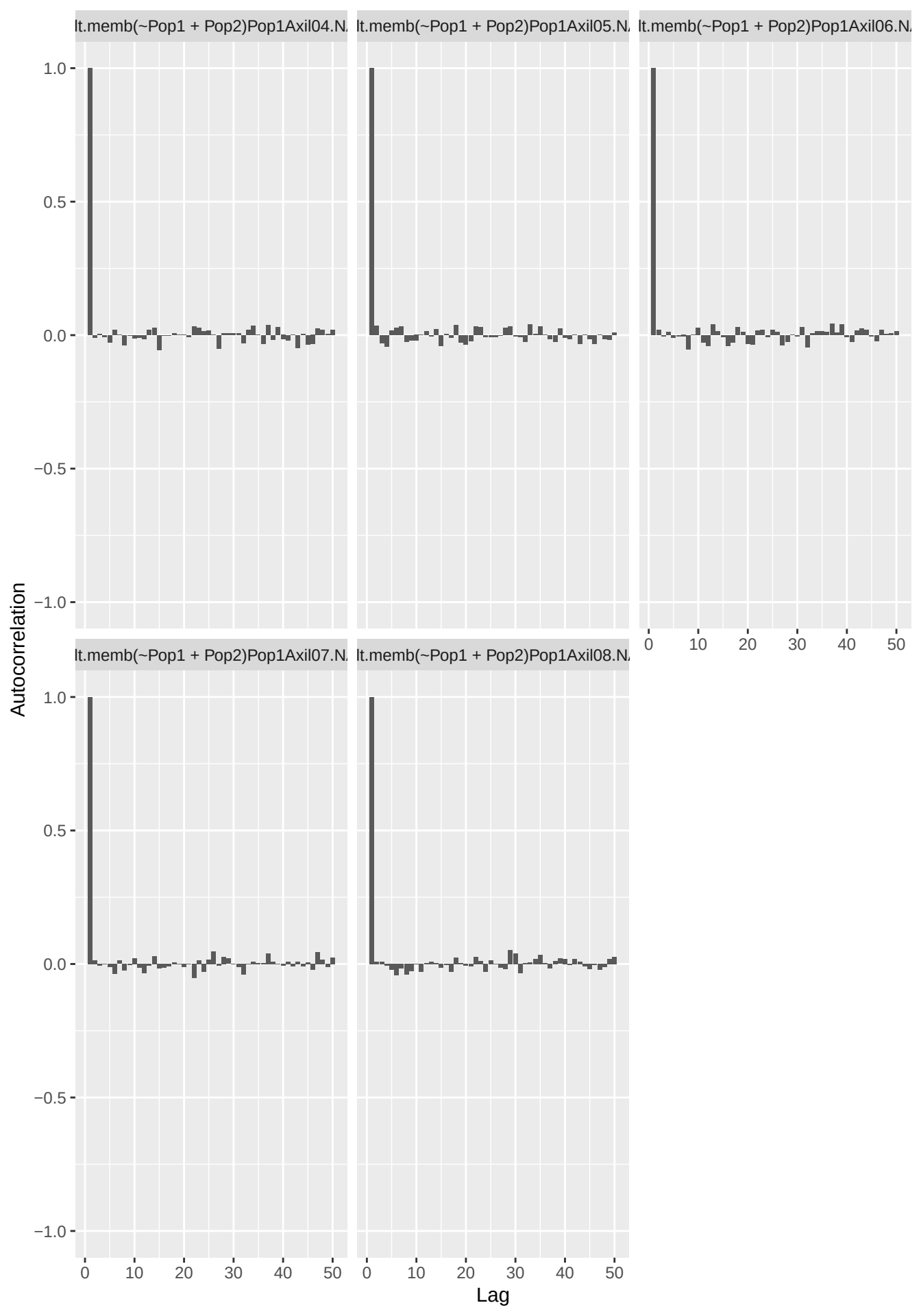

(Intercept)
CM10Bio15
geo
mult.memb(~Pop1 + Pop2)Pop1Axil02.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil03.NA.1
density
value
Chain length
Complete
Partial

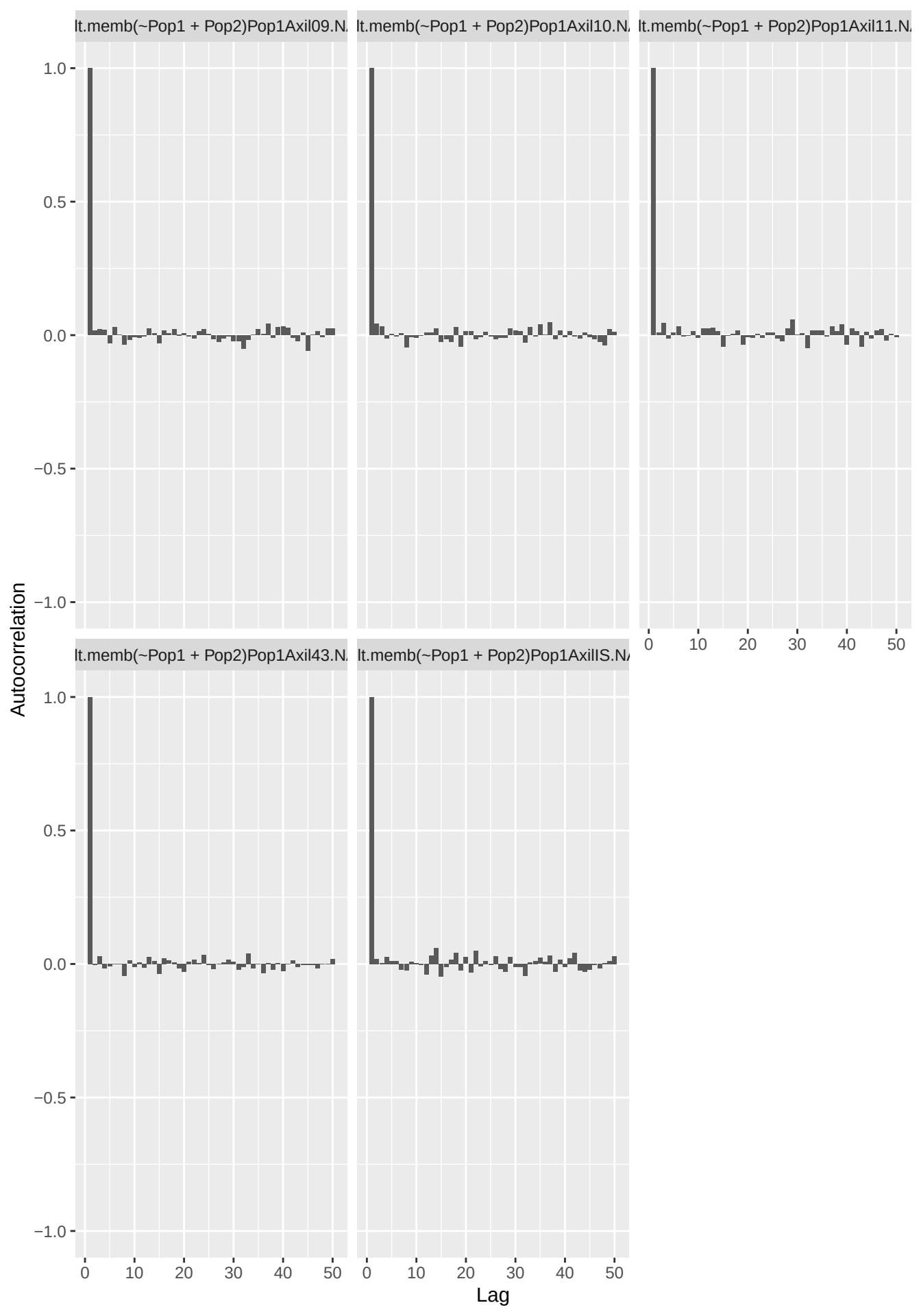

mult.memb(~Pop1 + Pop2)Pop1Axil04.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil05.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil06.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil07.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil08.NA.1
density
value
Chain length
Complete
Partial

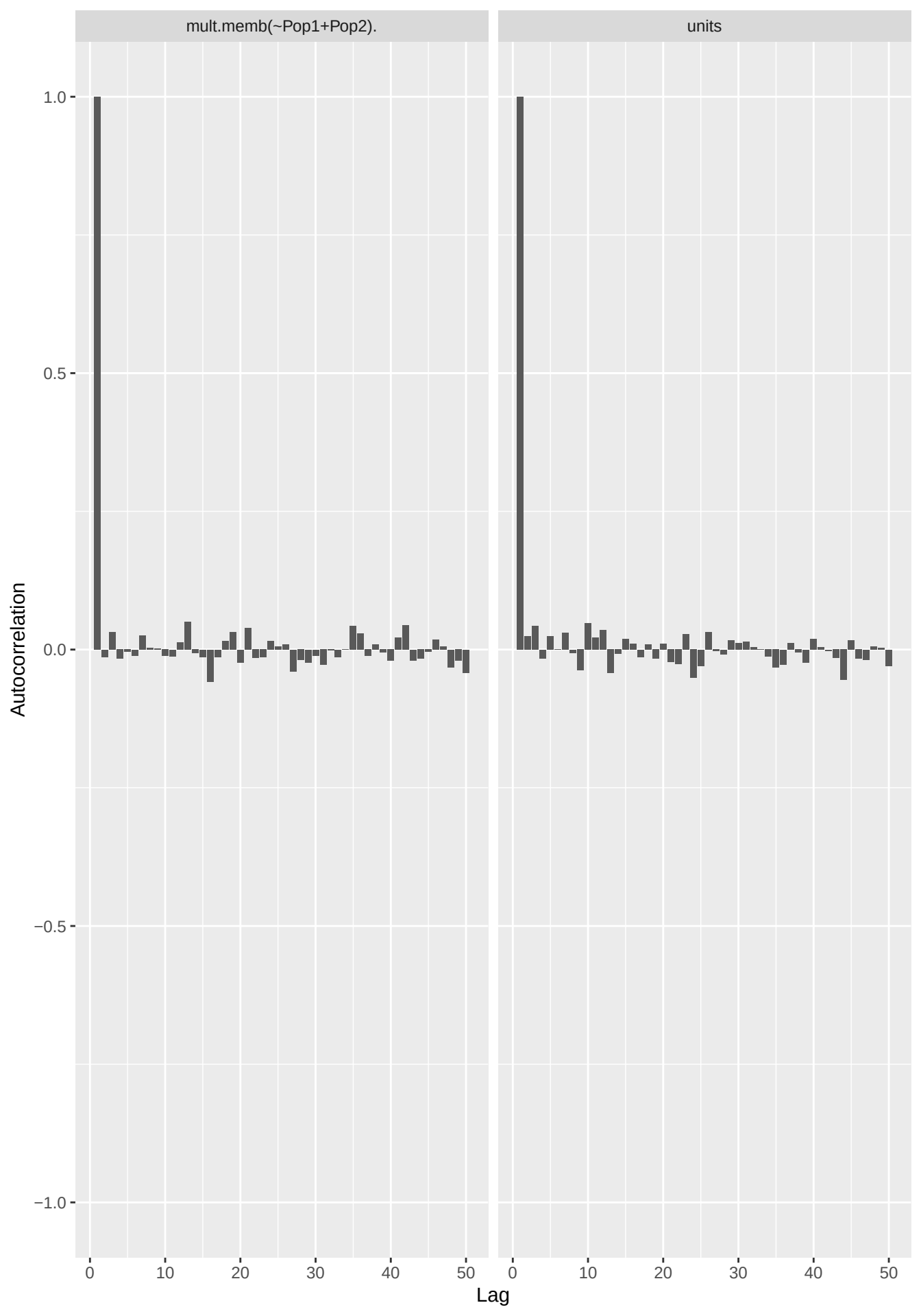

mult.memb(~Pop1 + Pop2)Pop1Axil09.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil10.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil11.NA.1
mult.memb(~Pop1 + Pop2)Pop1Axil43.NA.1
mult.memb(~Pop1 + Pop2)Pop1AxilIS.NA.1
density
value
Chain length
Complete
Partial

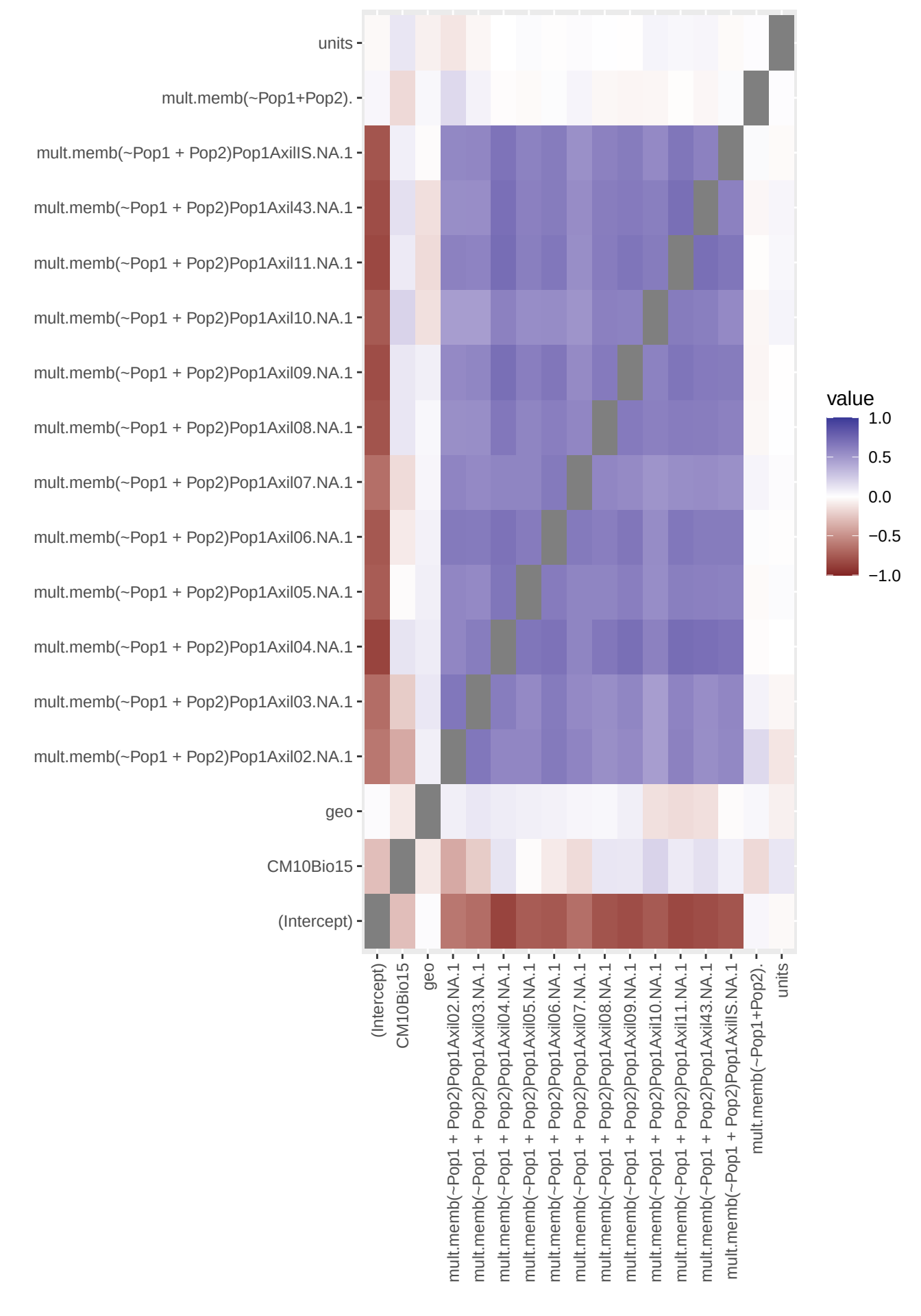

mult.memb(~Pop1+Pop2).
units
density
value
Chain length
Complete
Partial
0
1
2
3
0.0
0.5
1.0
1.5
2.0
2.5
0.0
2.5
5.0
7.5
10.0
12.5
0.15
0.20
0.25
0.30

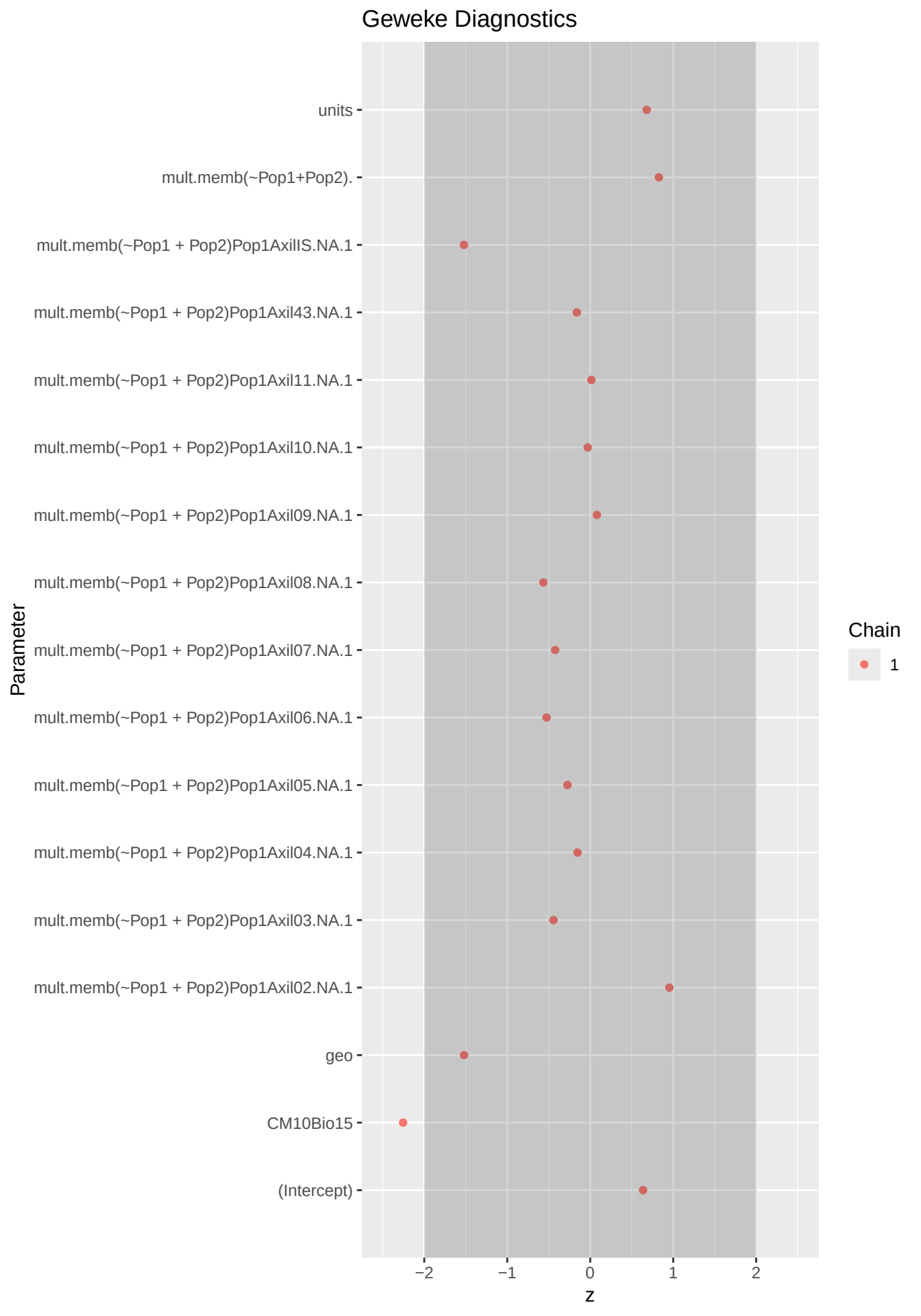

(Intercept)
CM10Bio15
geo
lt.memb(~Pop1 + Pop2)Pop1Axil02.N
lt.memb(~Pop1 + Pop2)Pop1Axil03.N
Autocorrelation
1.0
0.5
0.0
−0.5
−1.0
0
10
20
30
40
50
Lag


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
CM10Bio15
(Intercept)
(Intercept)
CM10Bio15
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
CM10Bio15
(Intercept)
Parameter
−2
−1
0
1
2
z
Chain
1