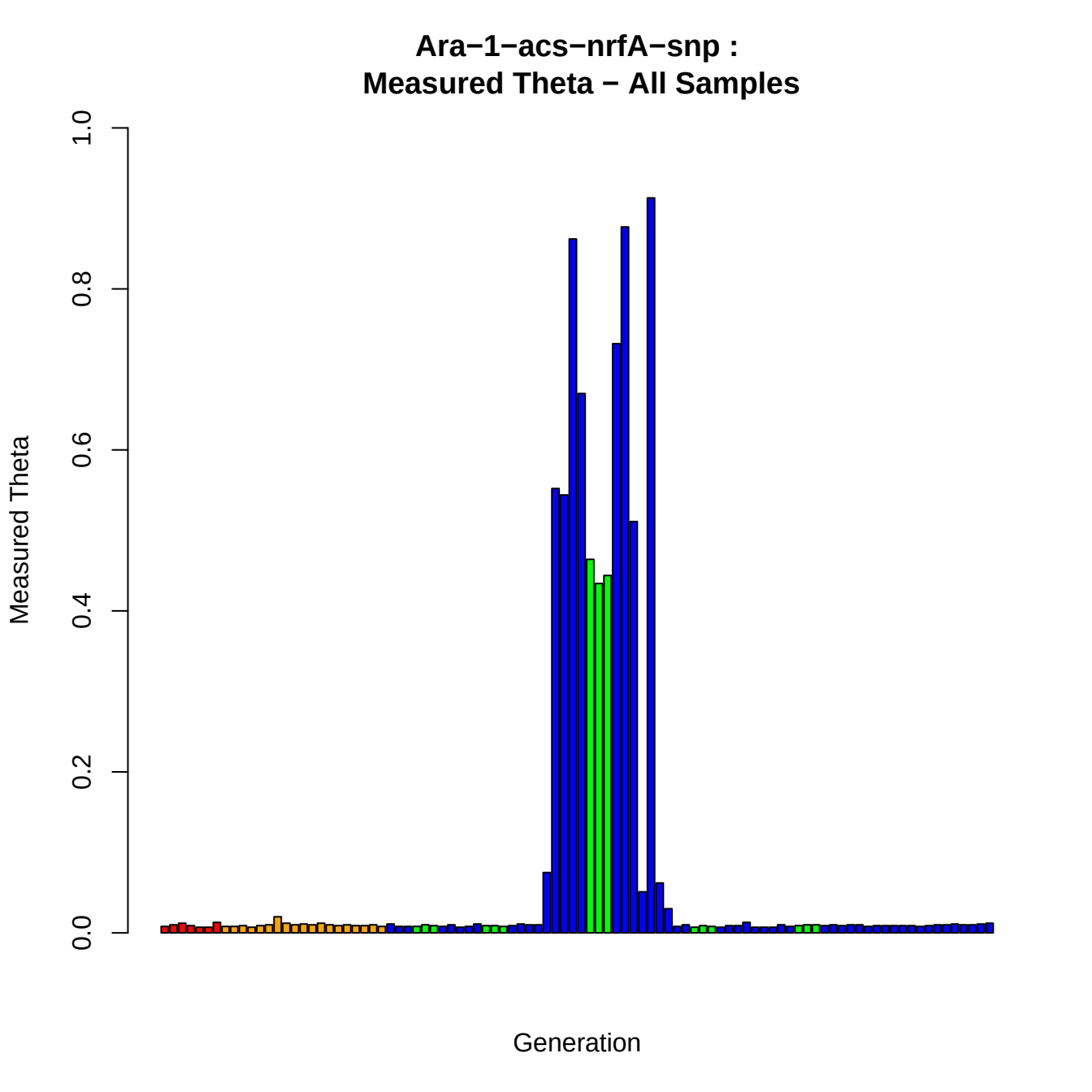
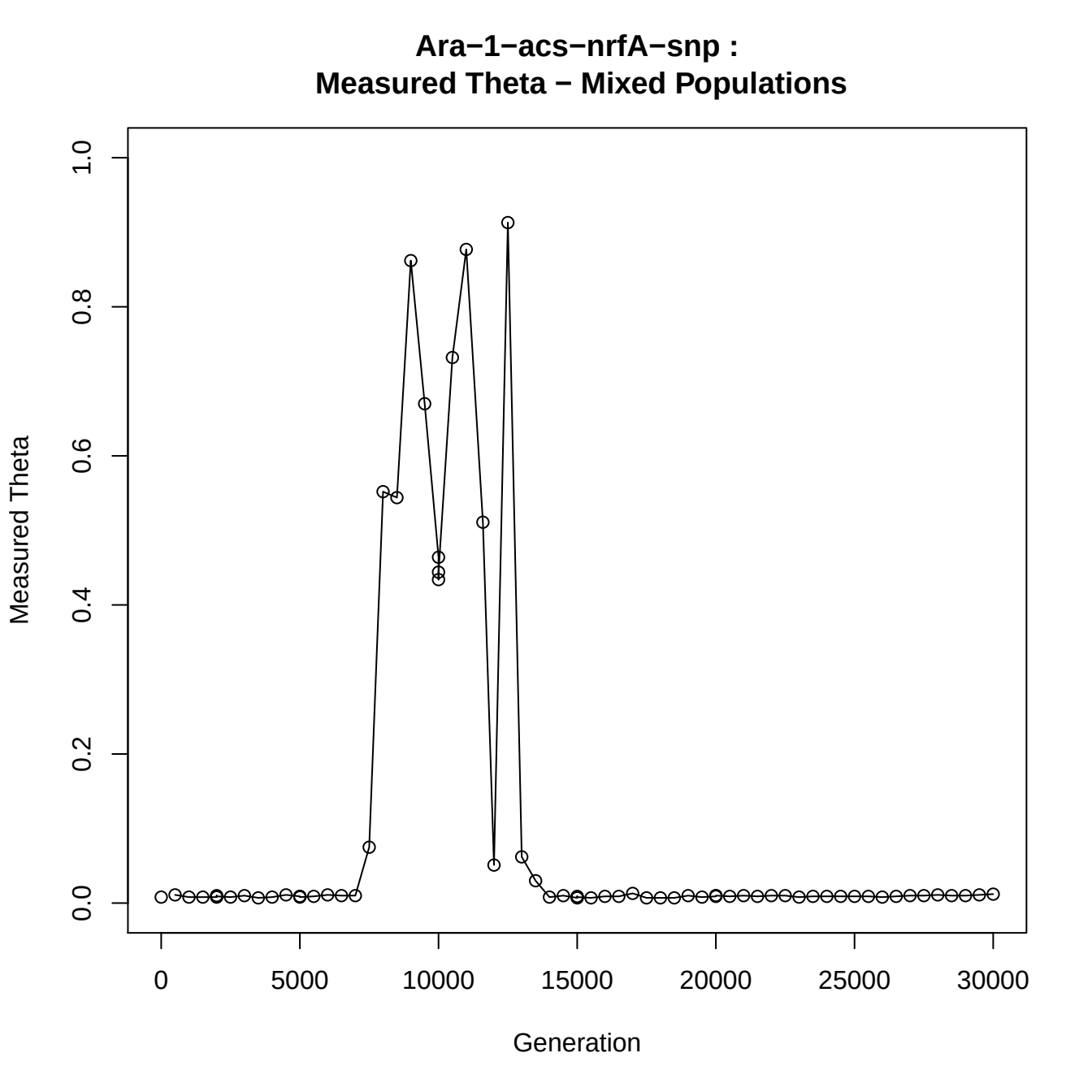
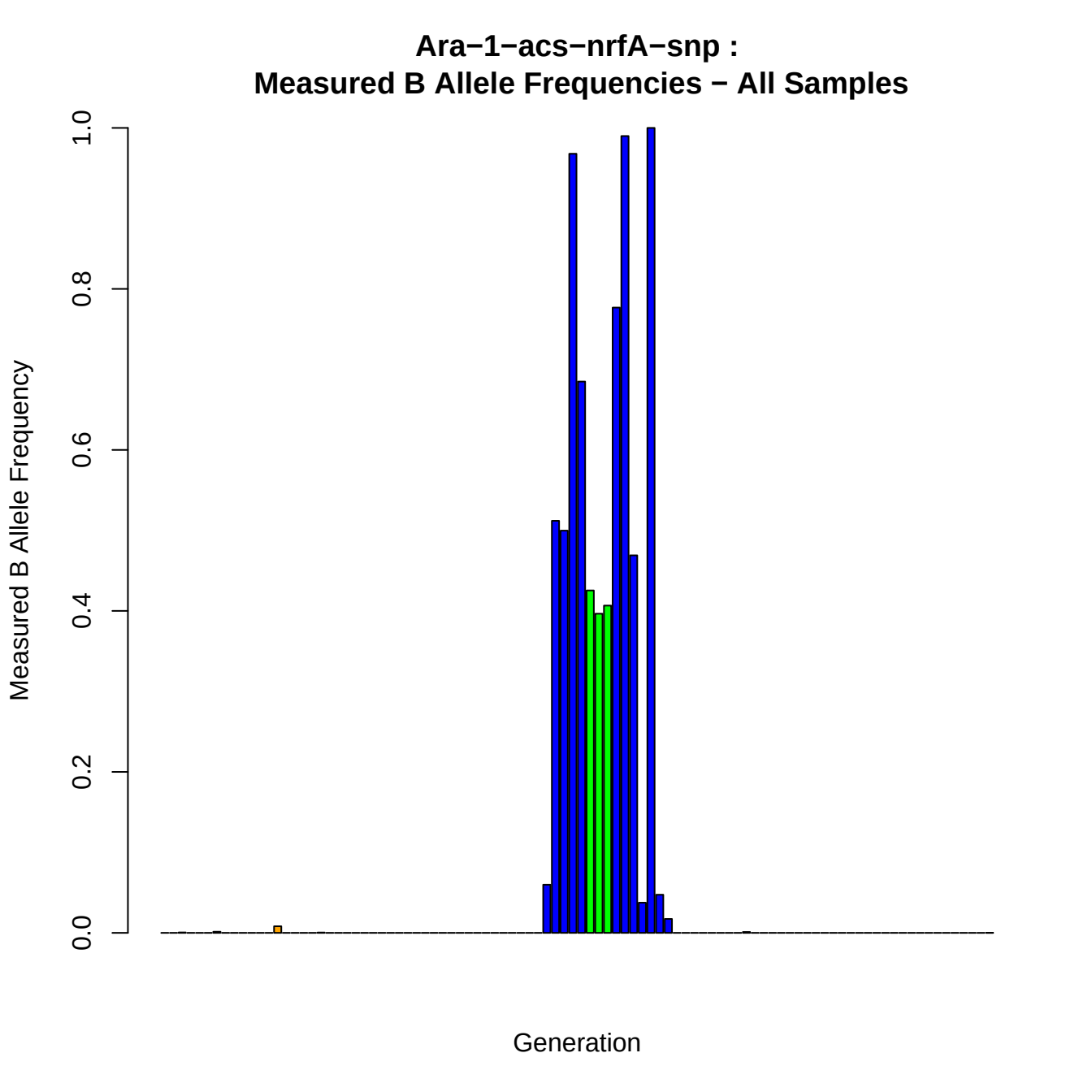
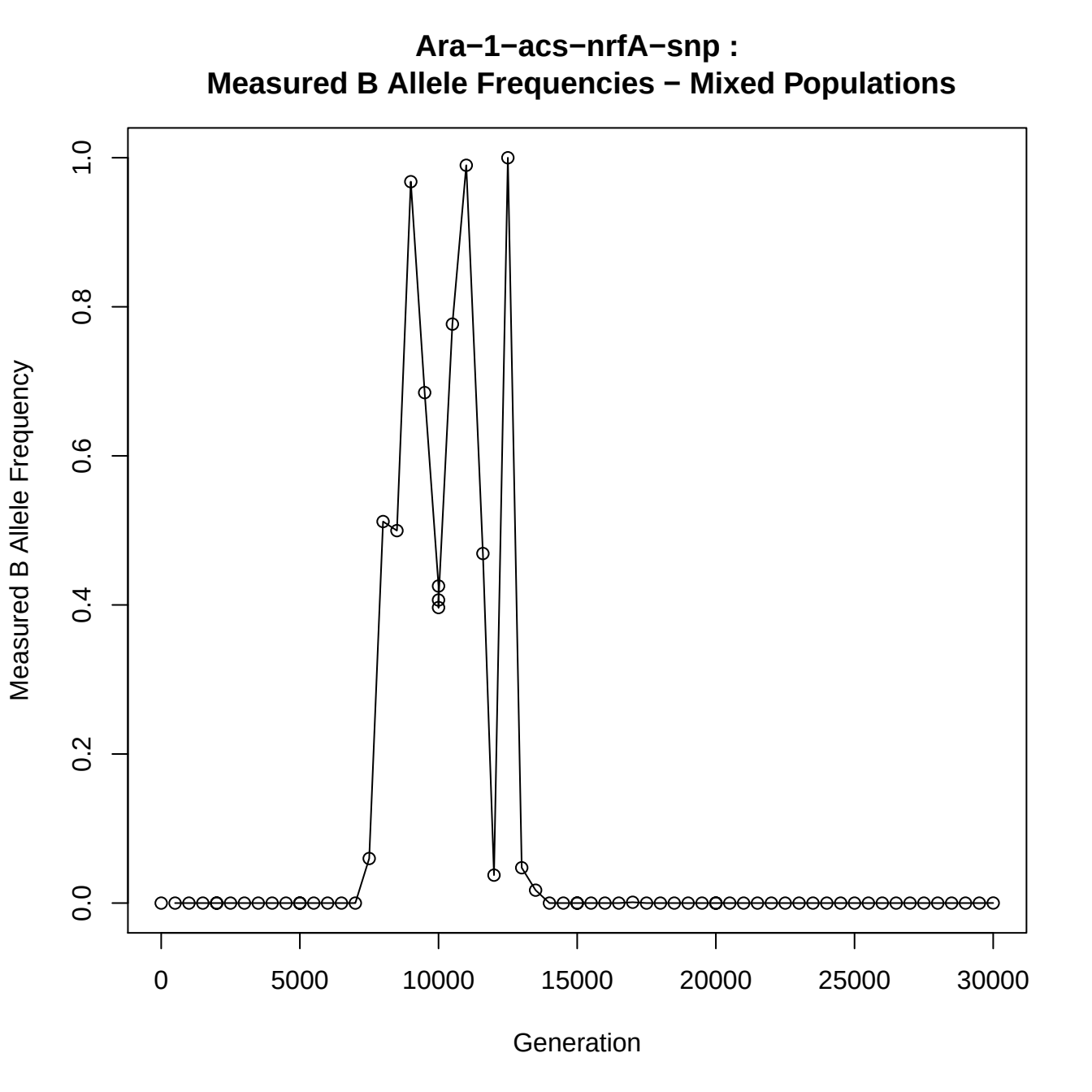
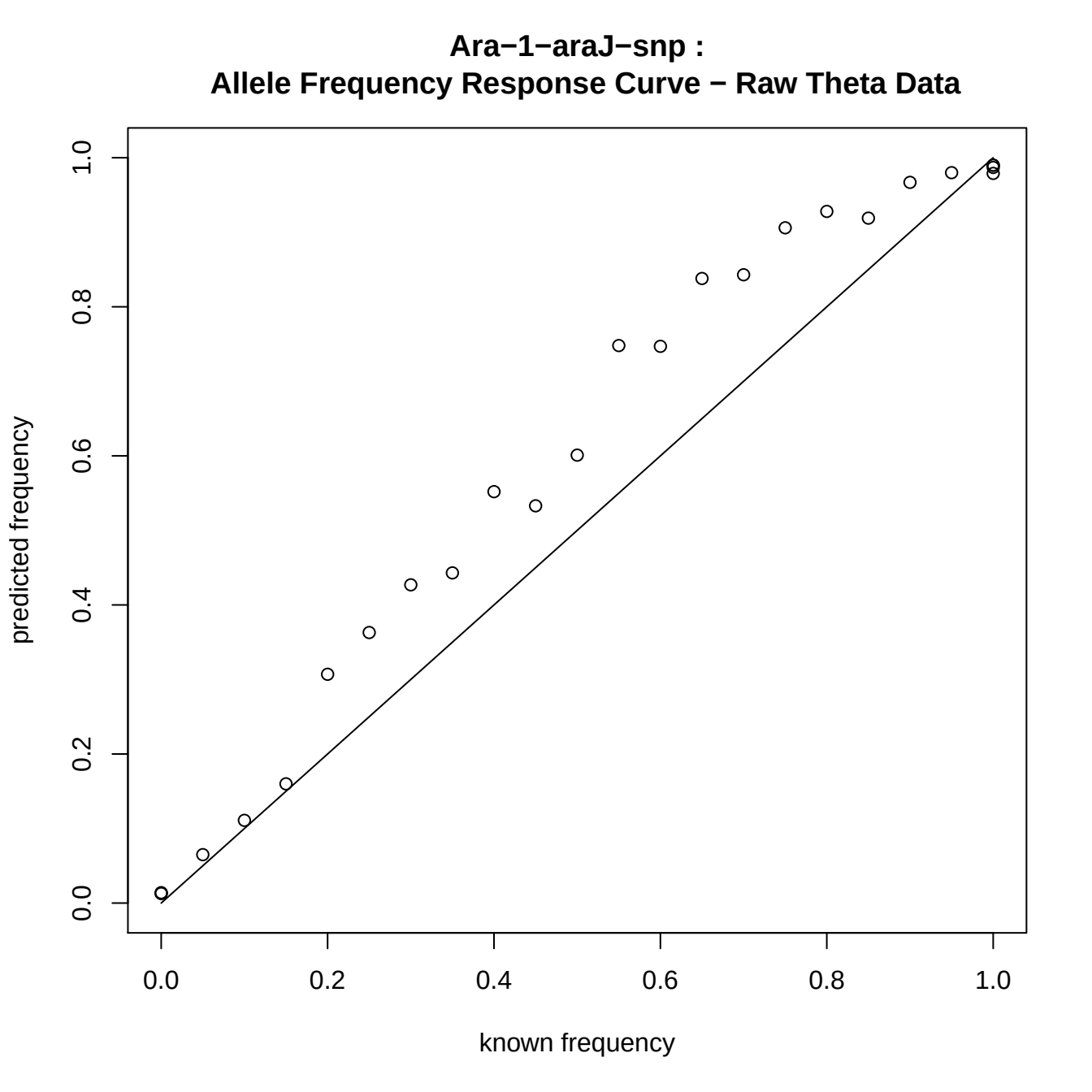
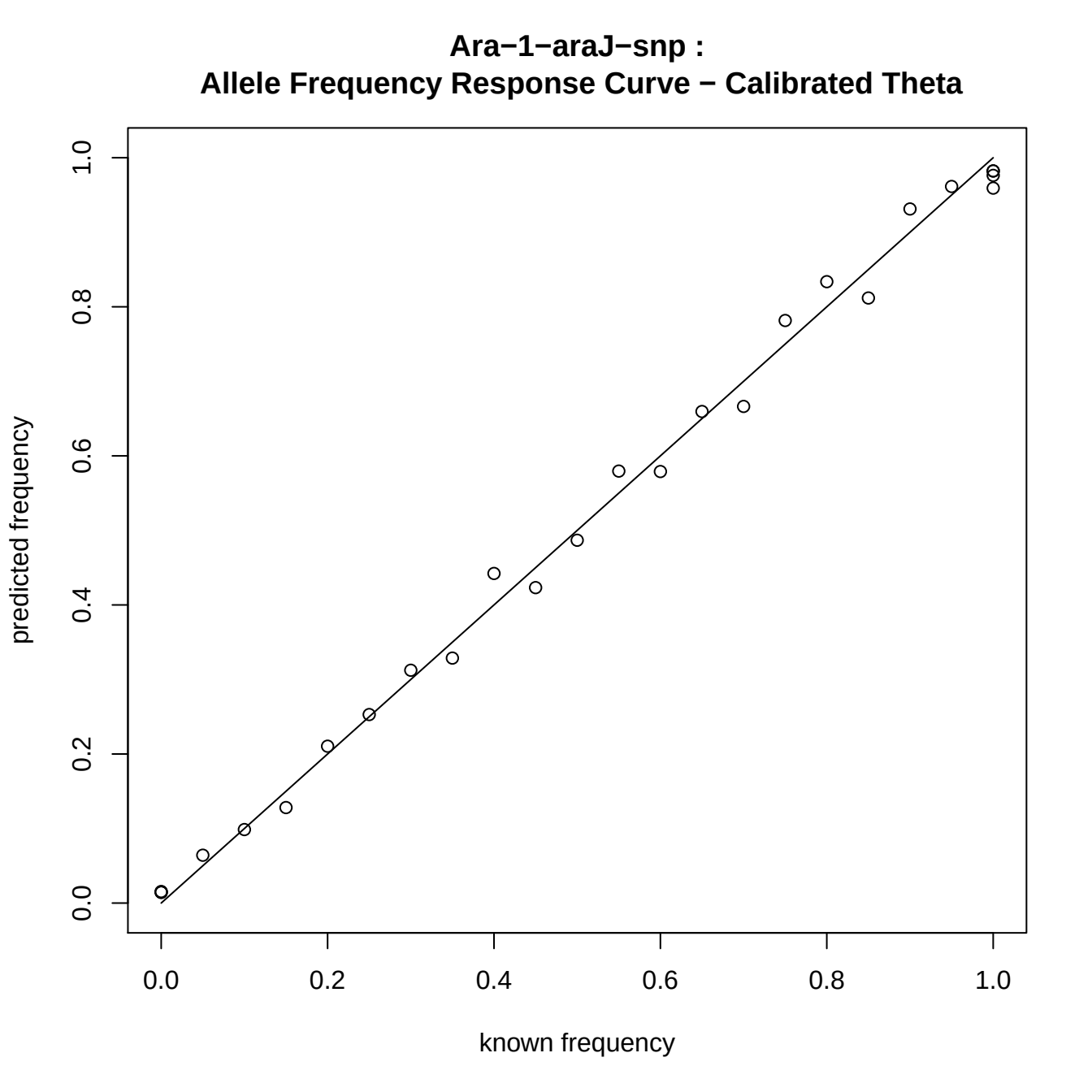

Ara−1−acs−nrfA−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

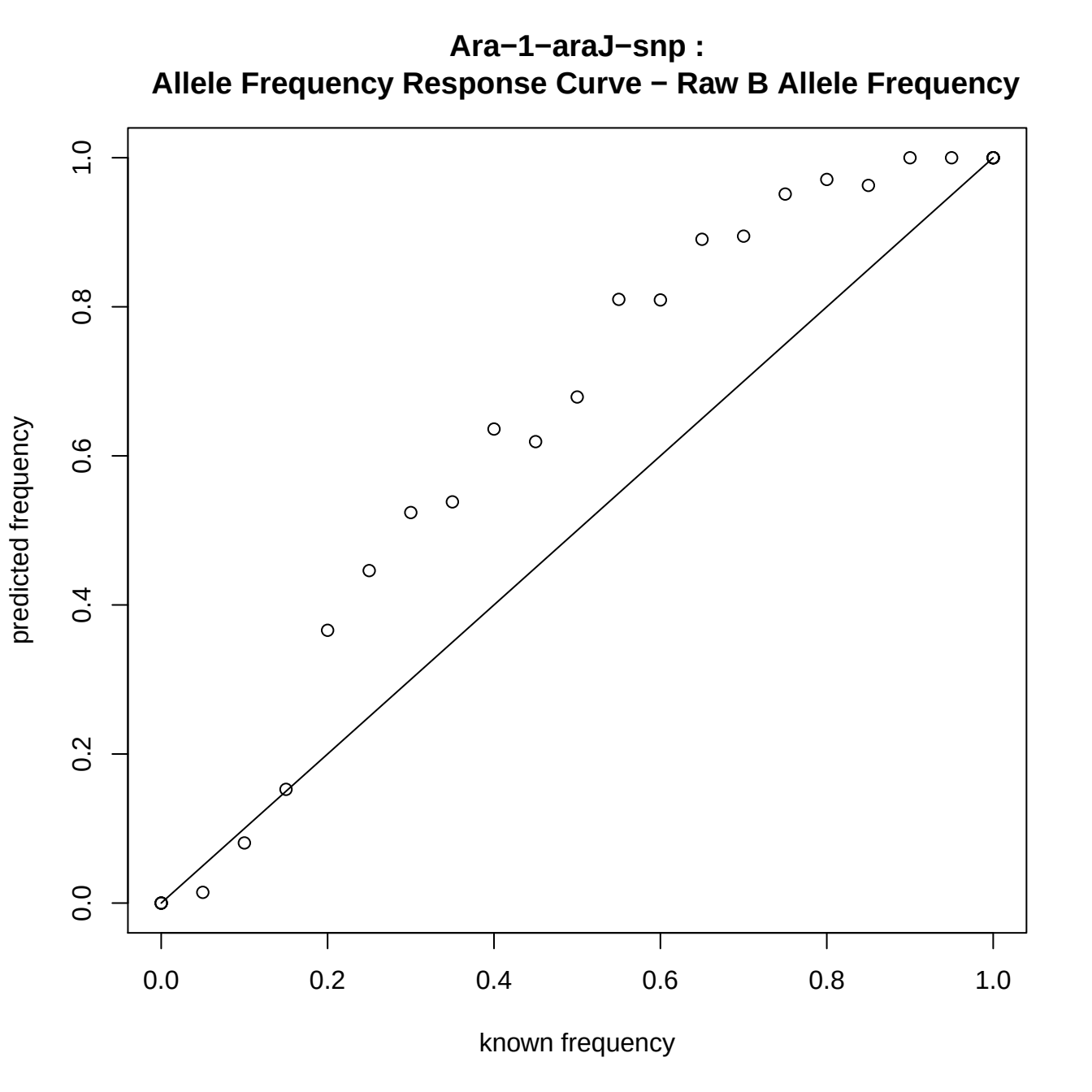

Ara−1−acs−nrfA−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

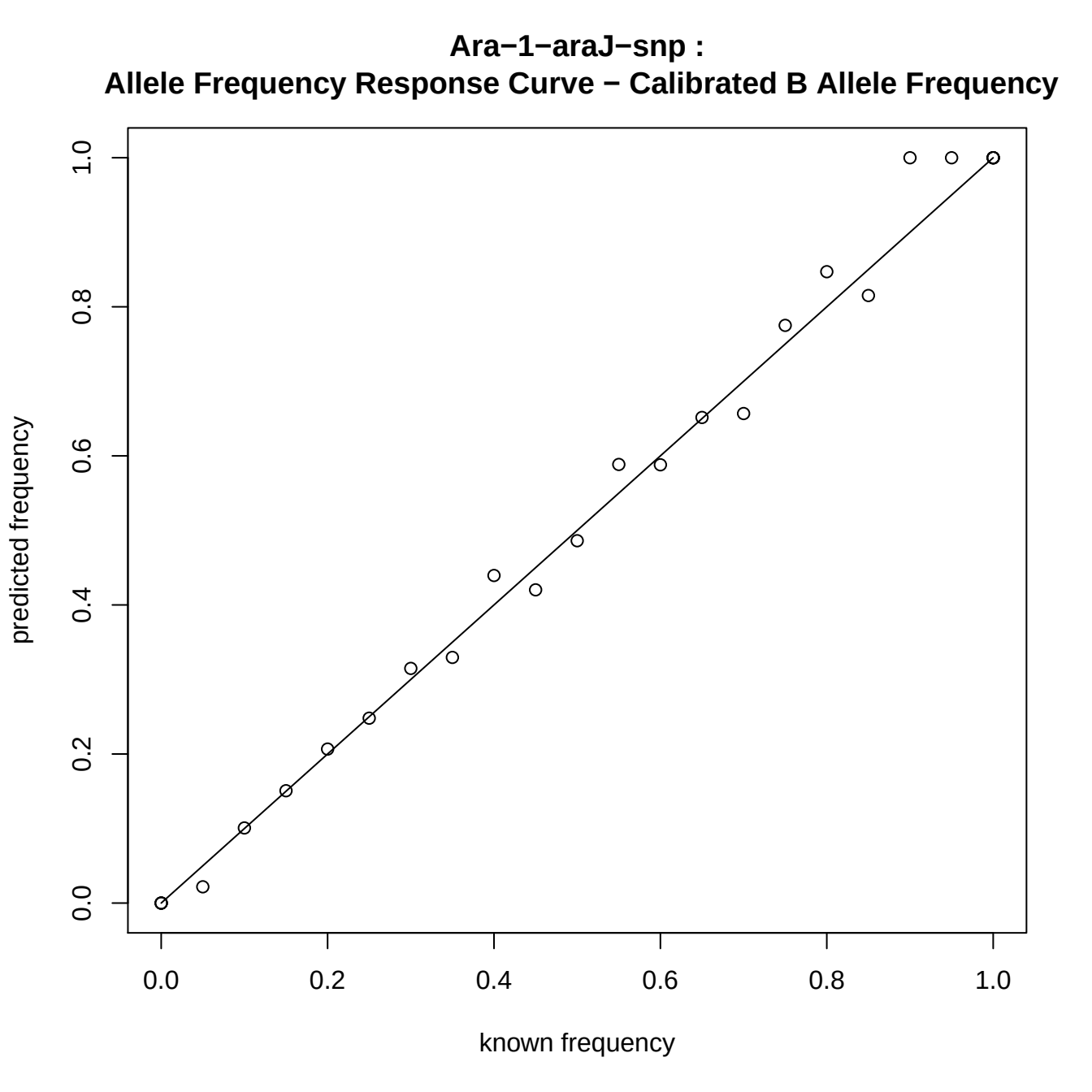

Ara−1−acs−nrfA−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

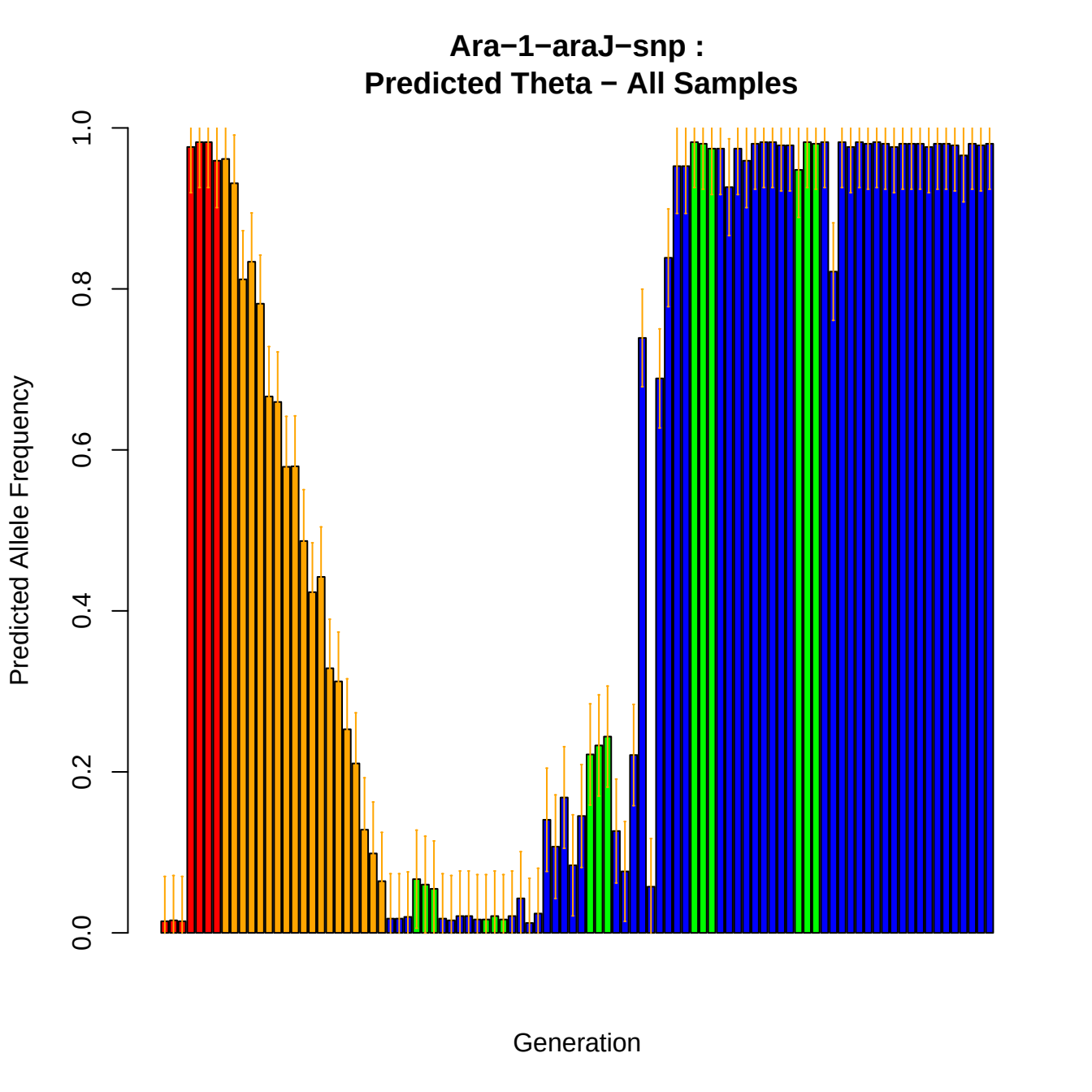

Ara−1−acs−nrfA−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

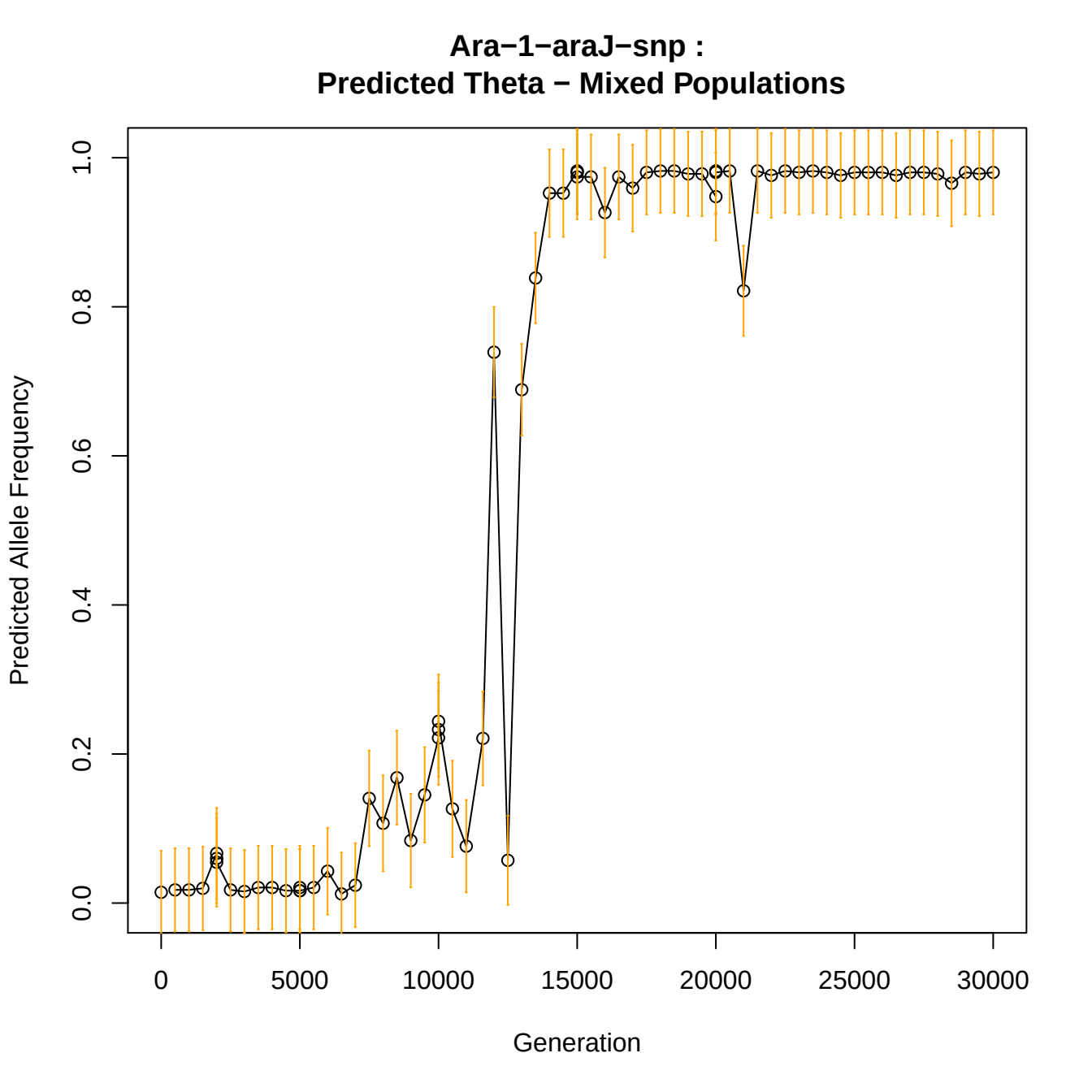

Ara−1−araJ−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

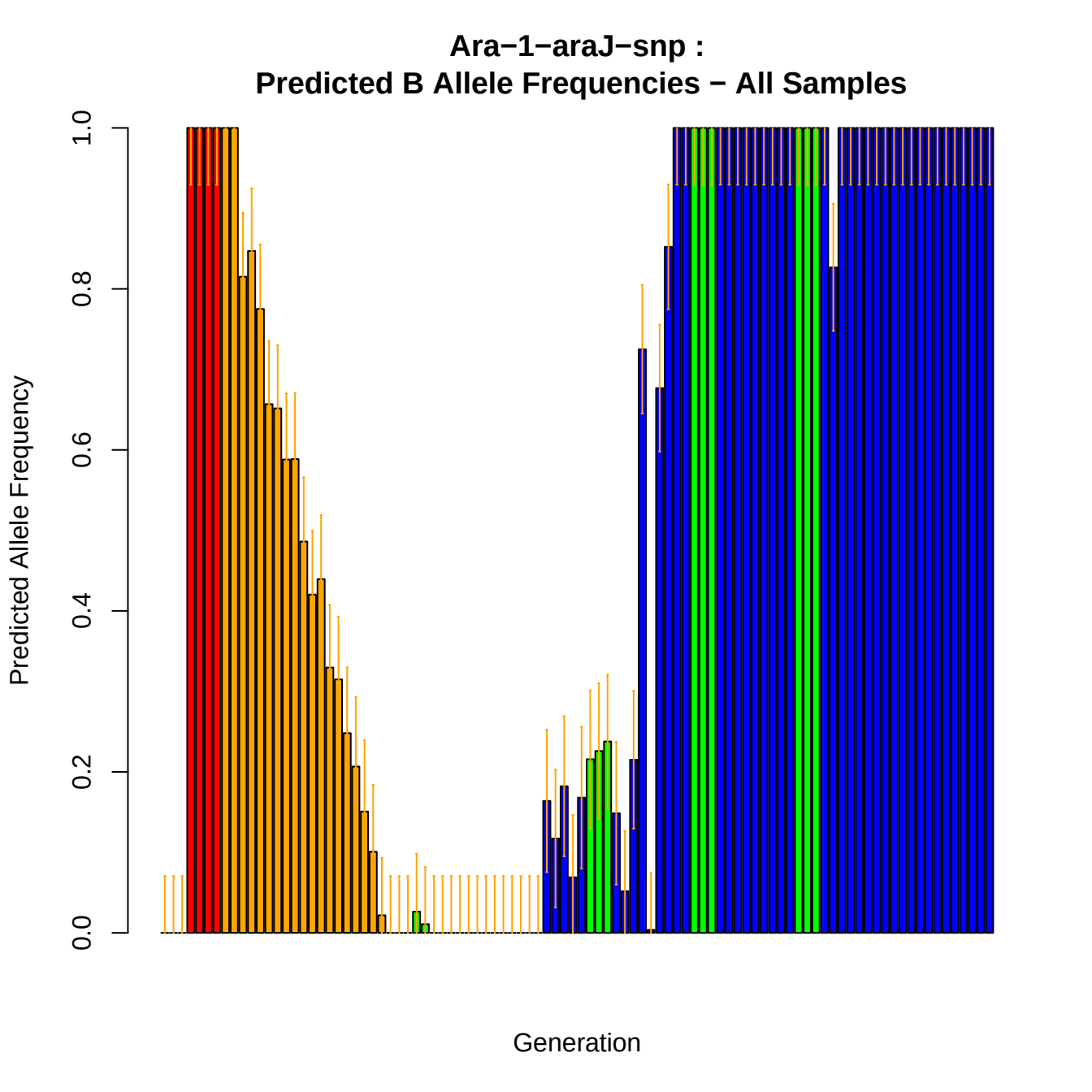

Ara−1−araJ−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

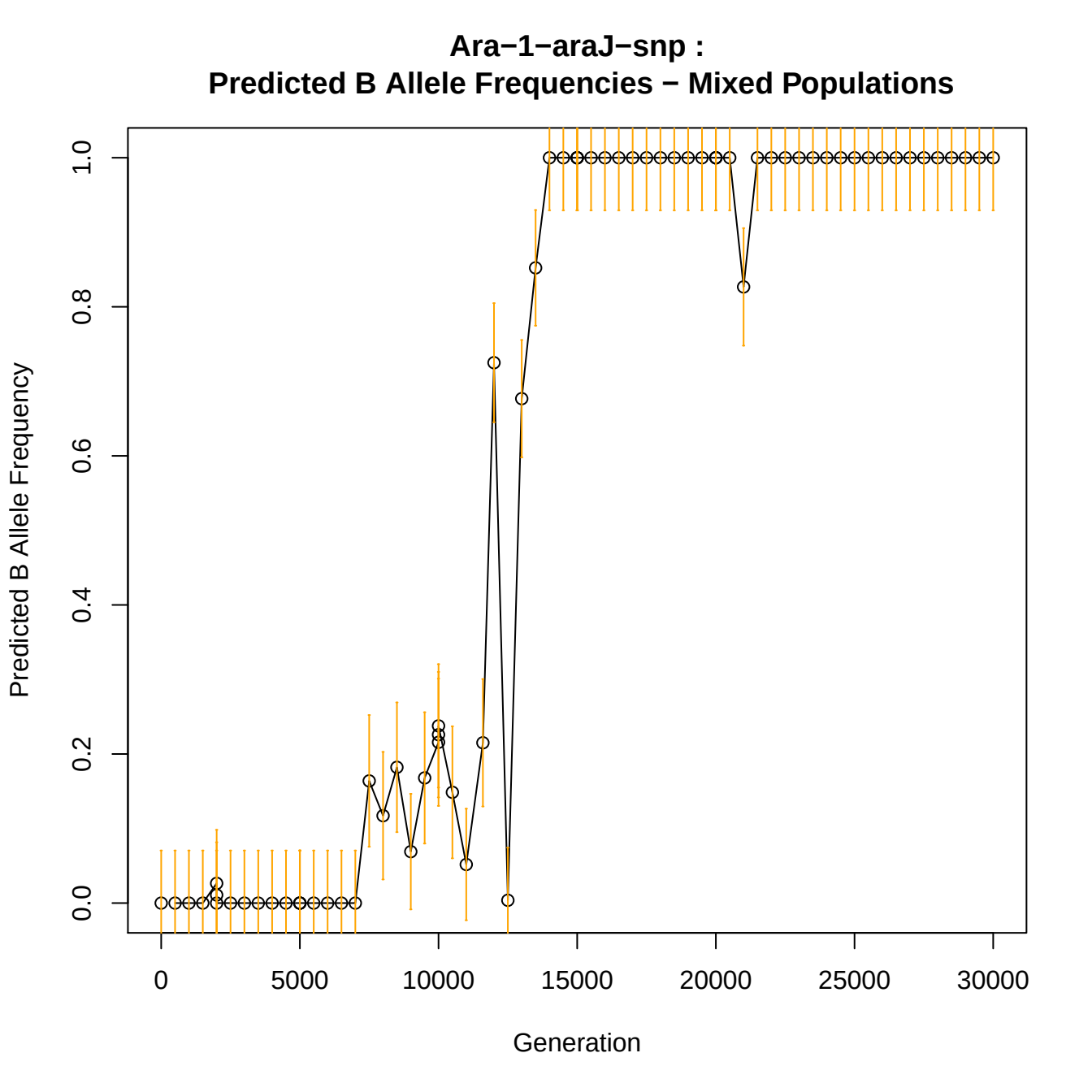

Ara−1−araJ−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
0.0
0.2
0.4
0.6
0.8
1.0
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

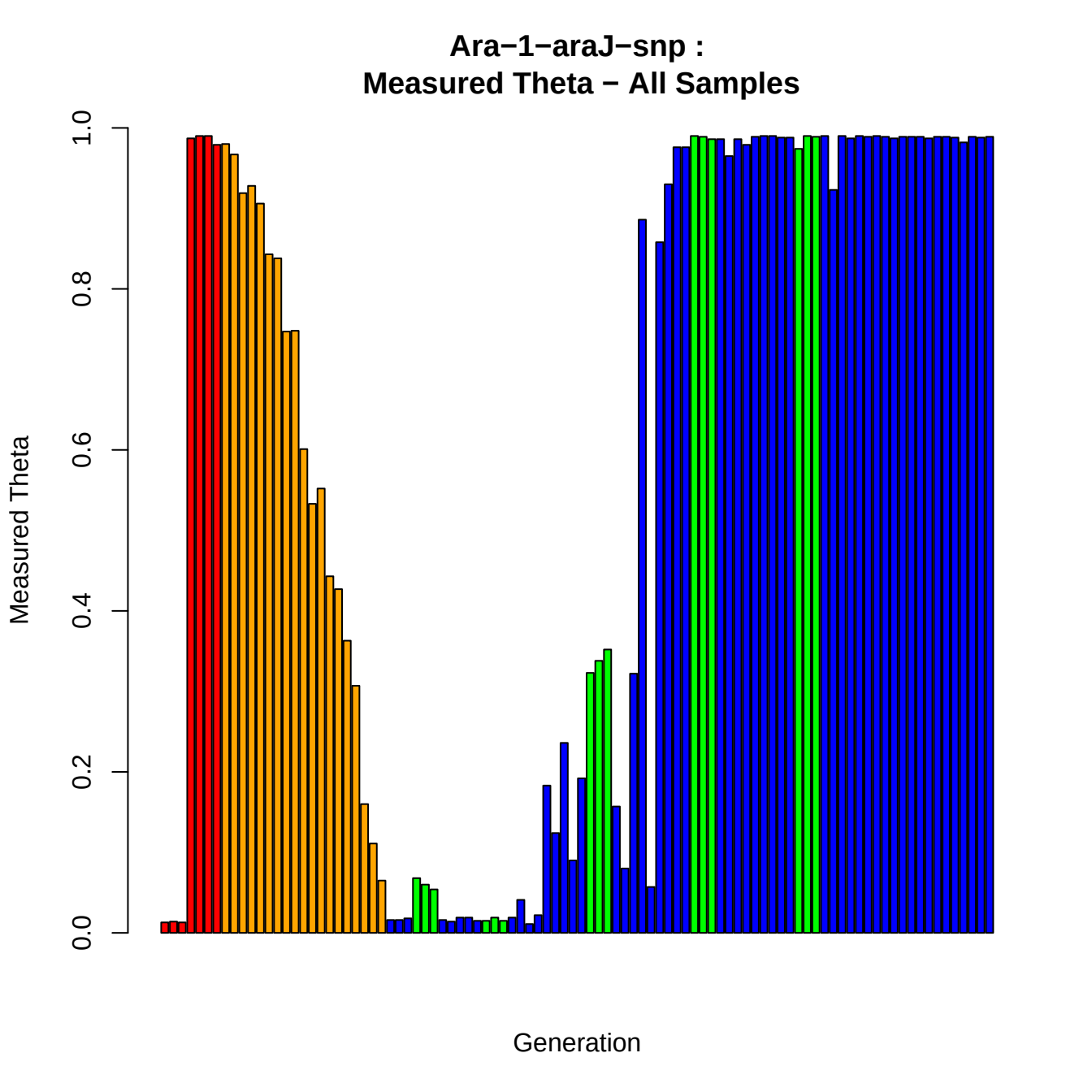

Ara−1−araJ−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

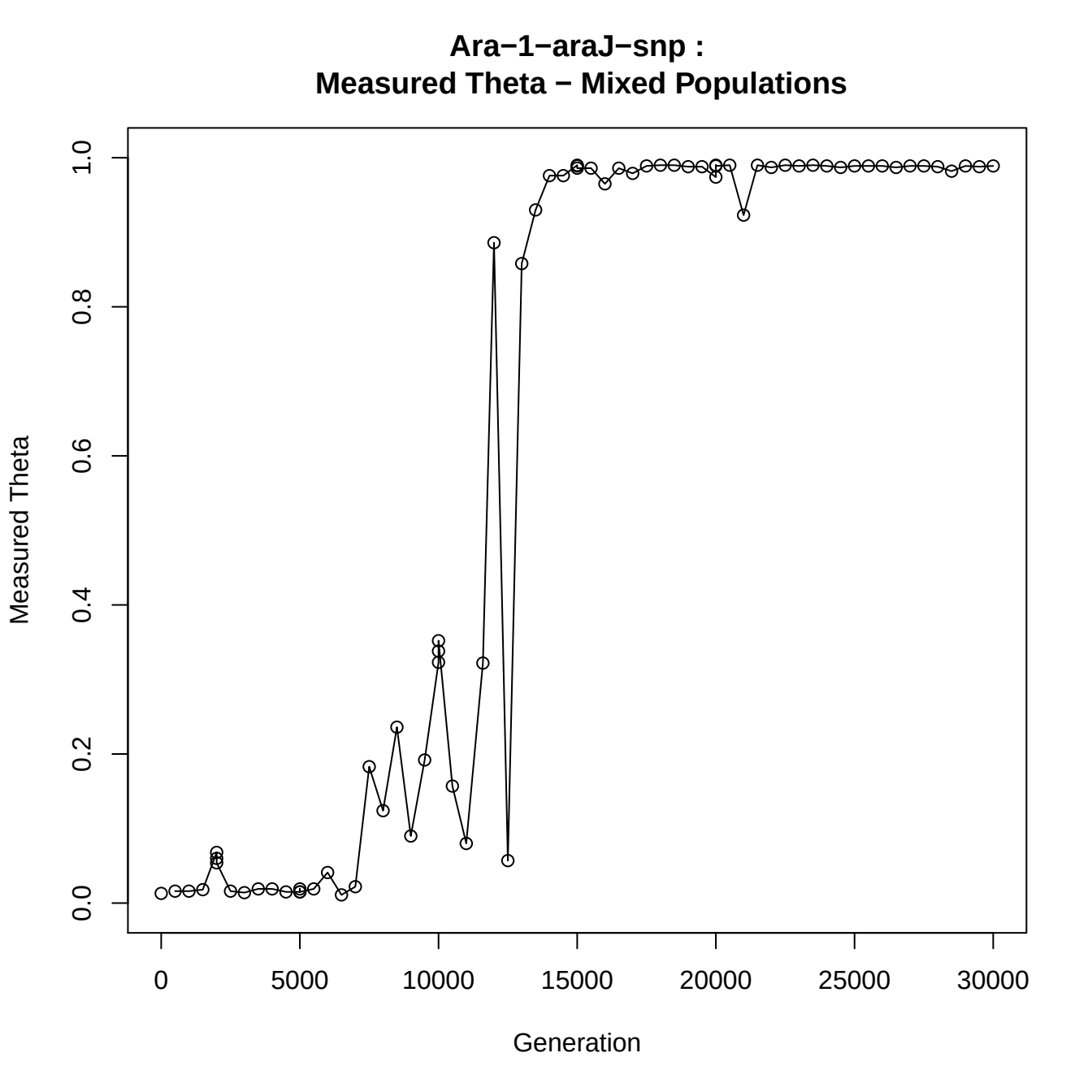

Ara−1−araJ−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

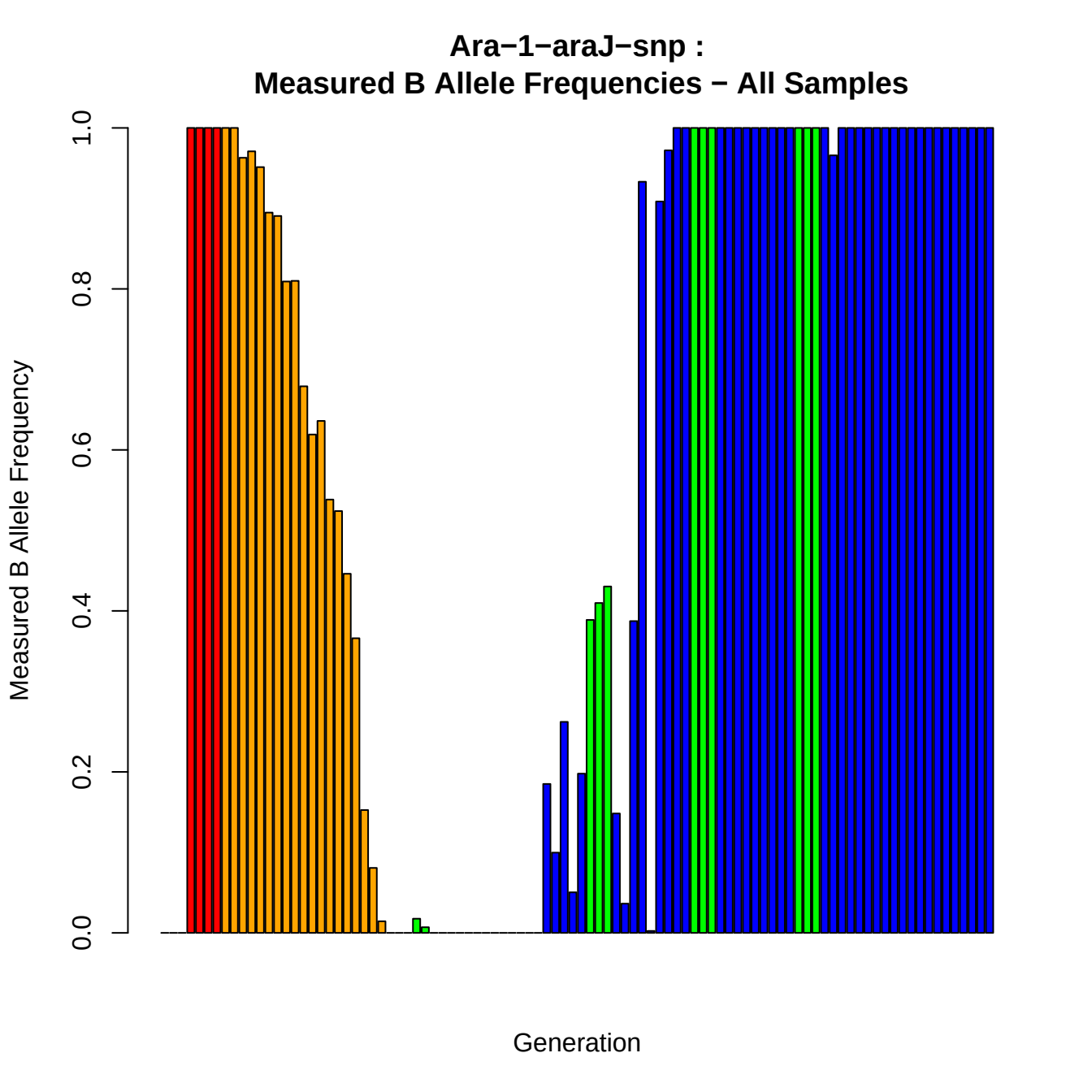

Ara−1−araJ−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

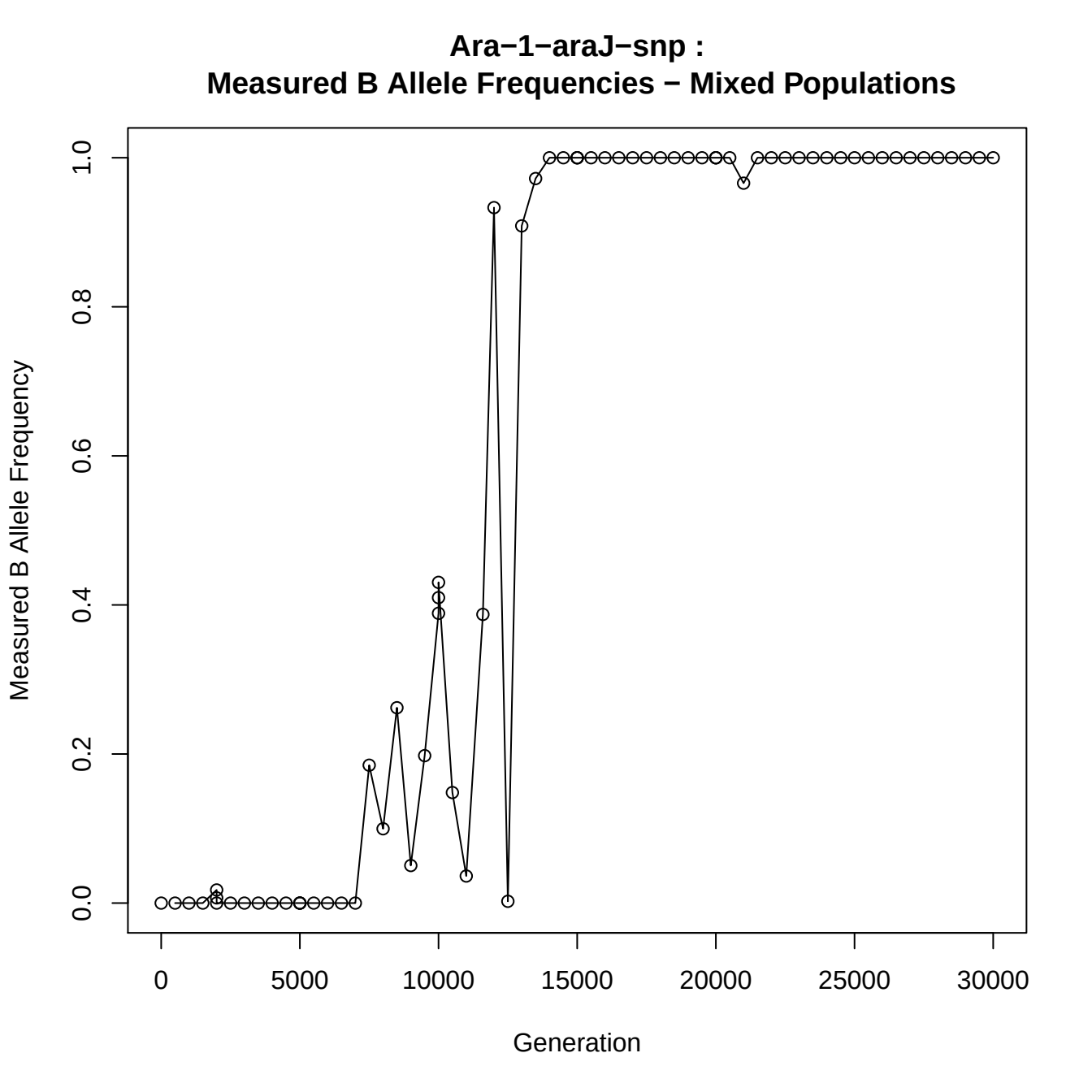

Ara−1−araJ−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

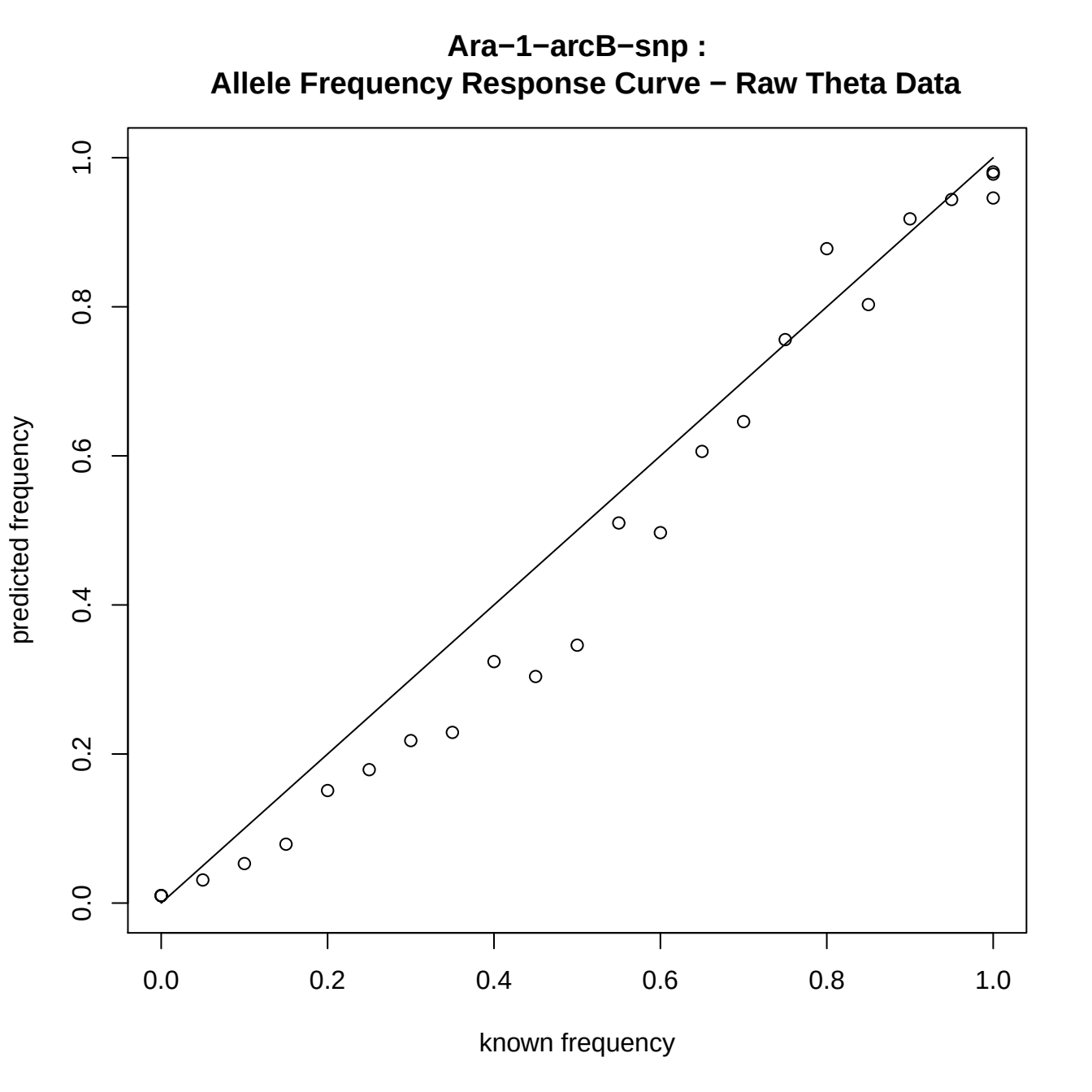

Ara−1−araJ−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

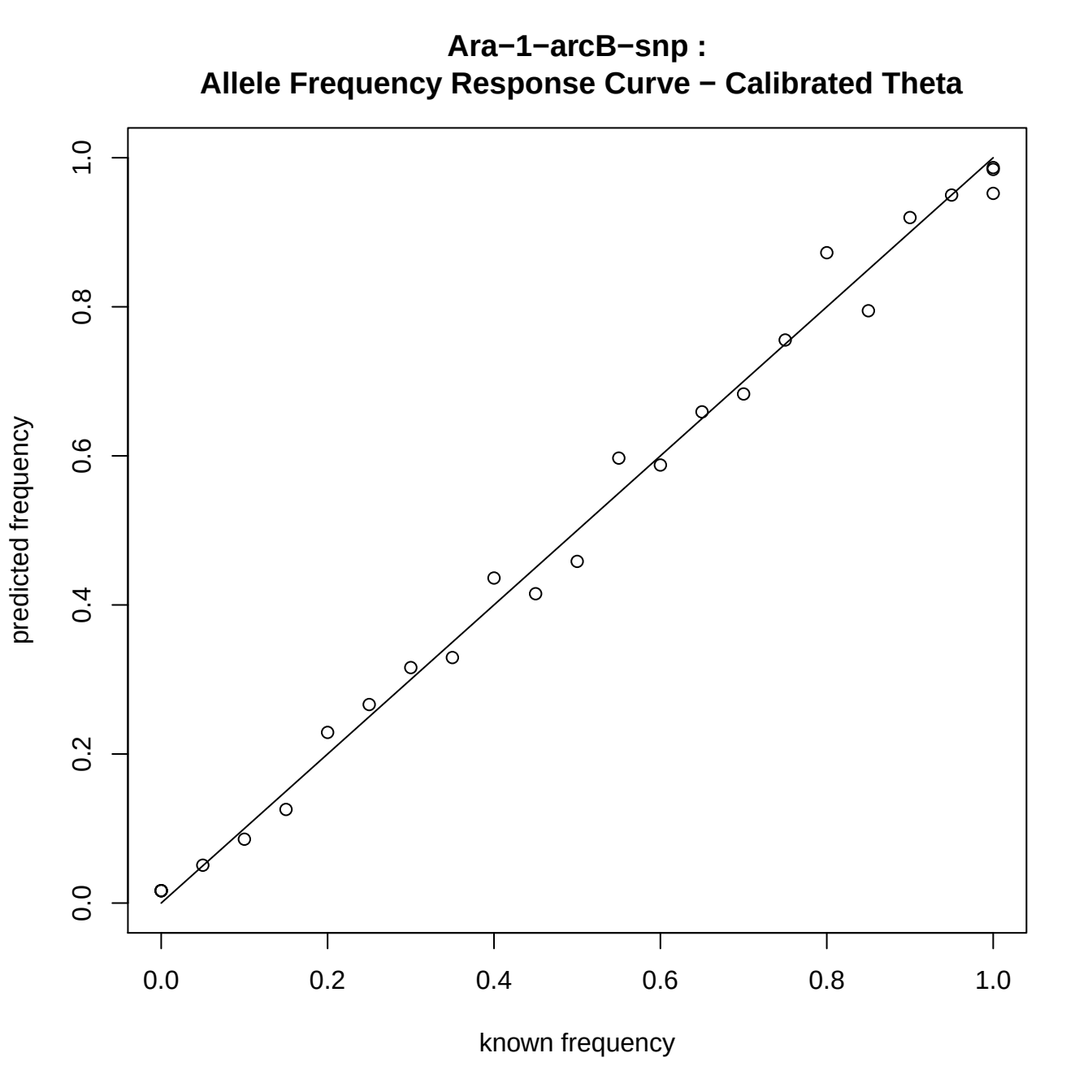

Ara−1−araJ−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

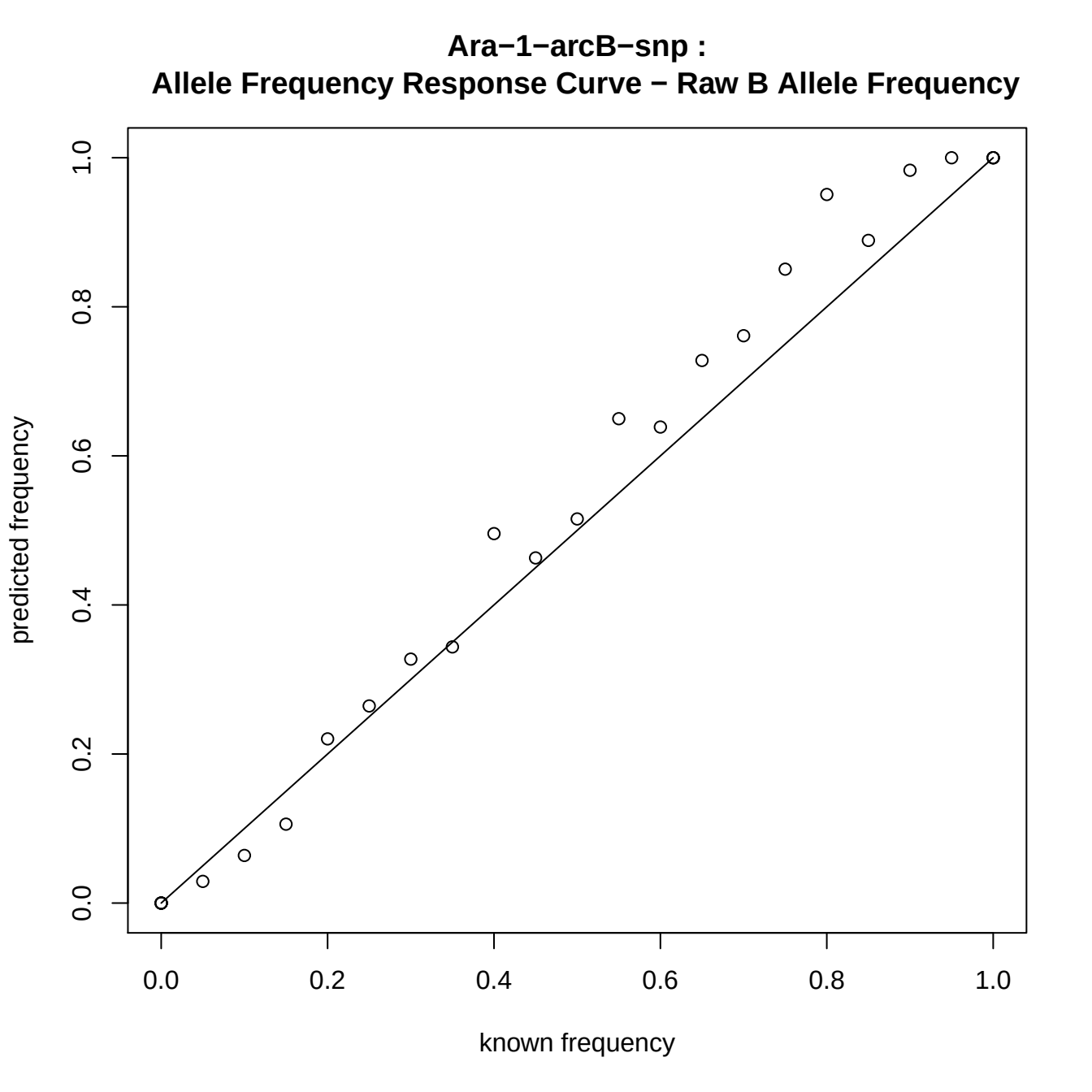

Ara−1−araJ−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

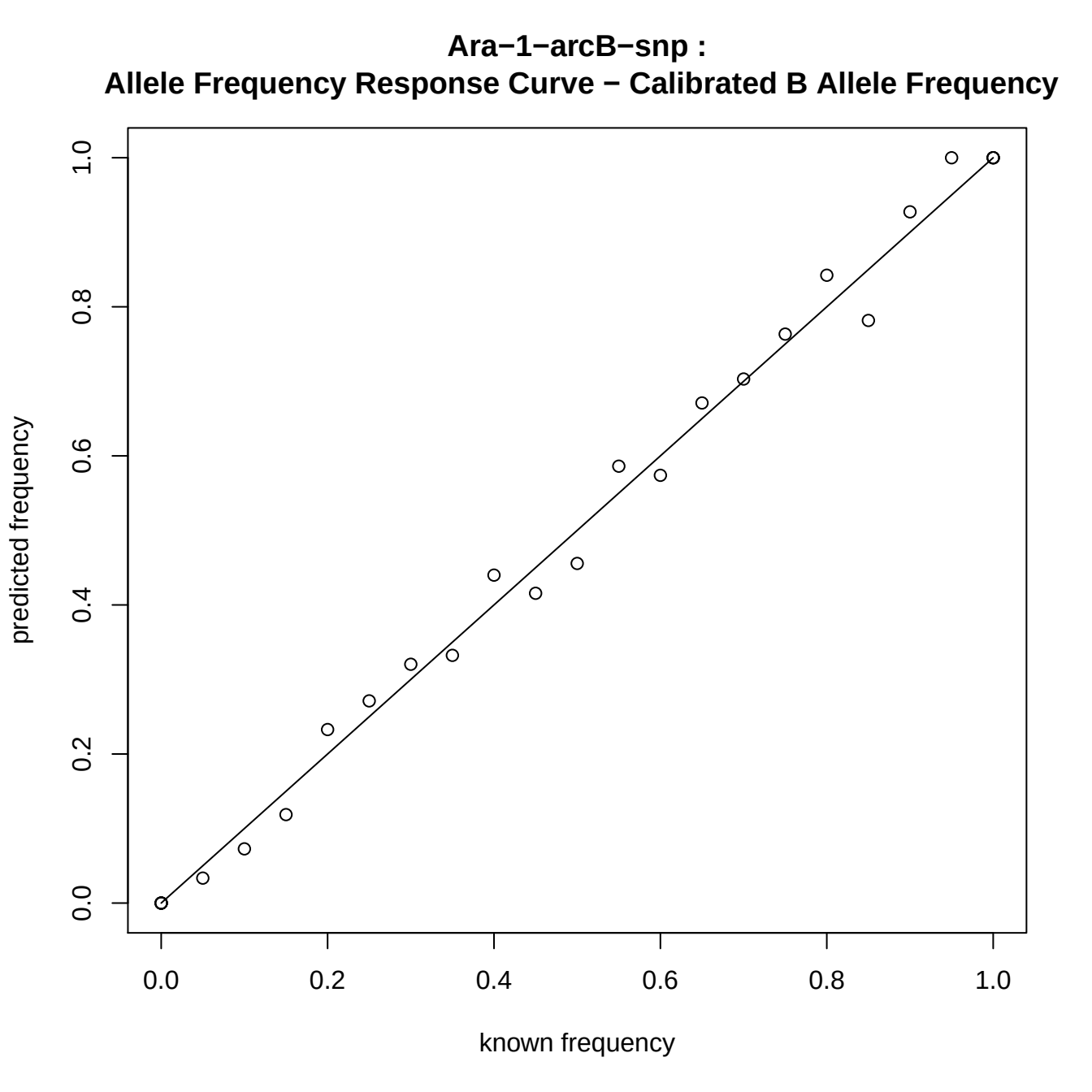

Ara−1−araJ−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

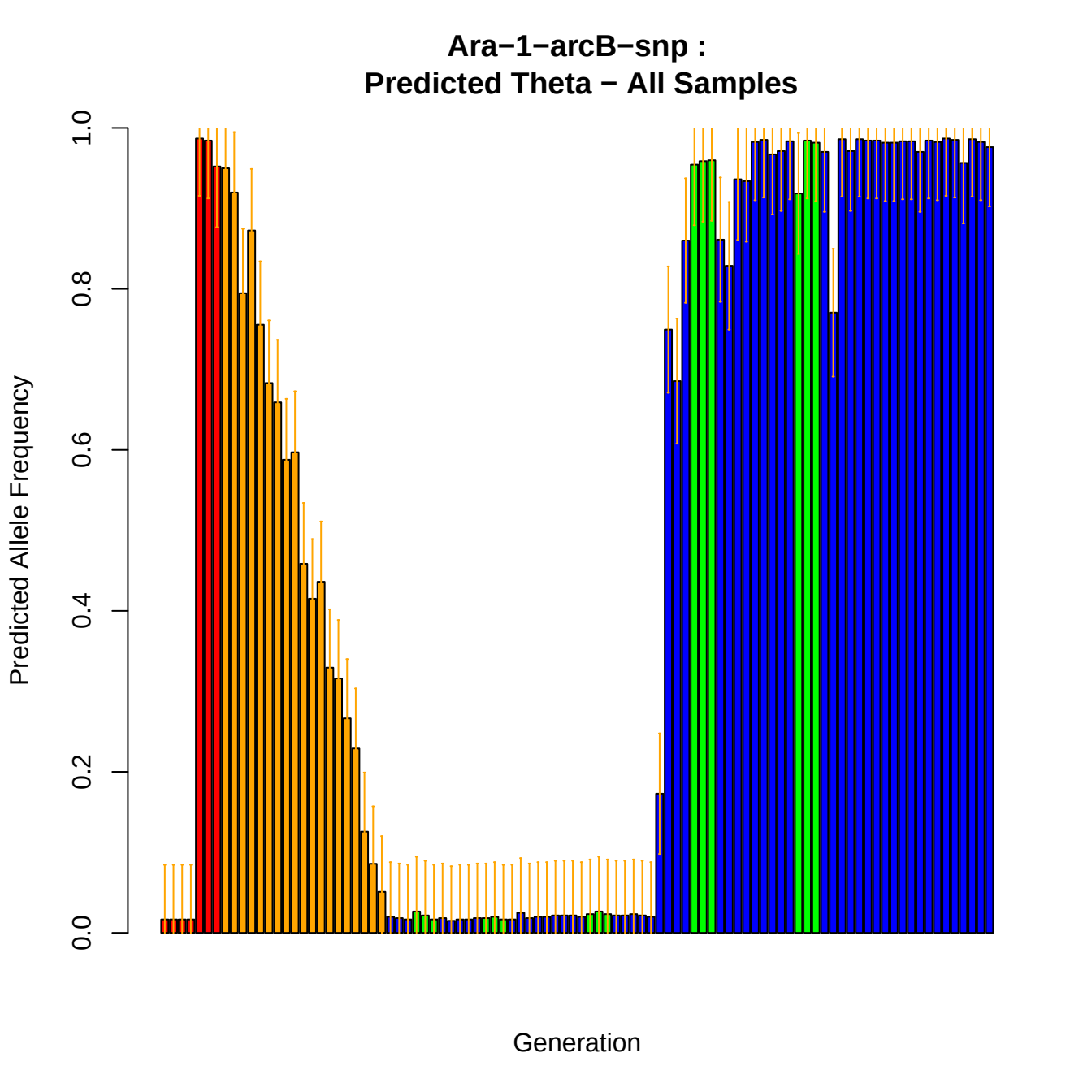

Ara−1−araJ−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

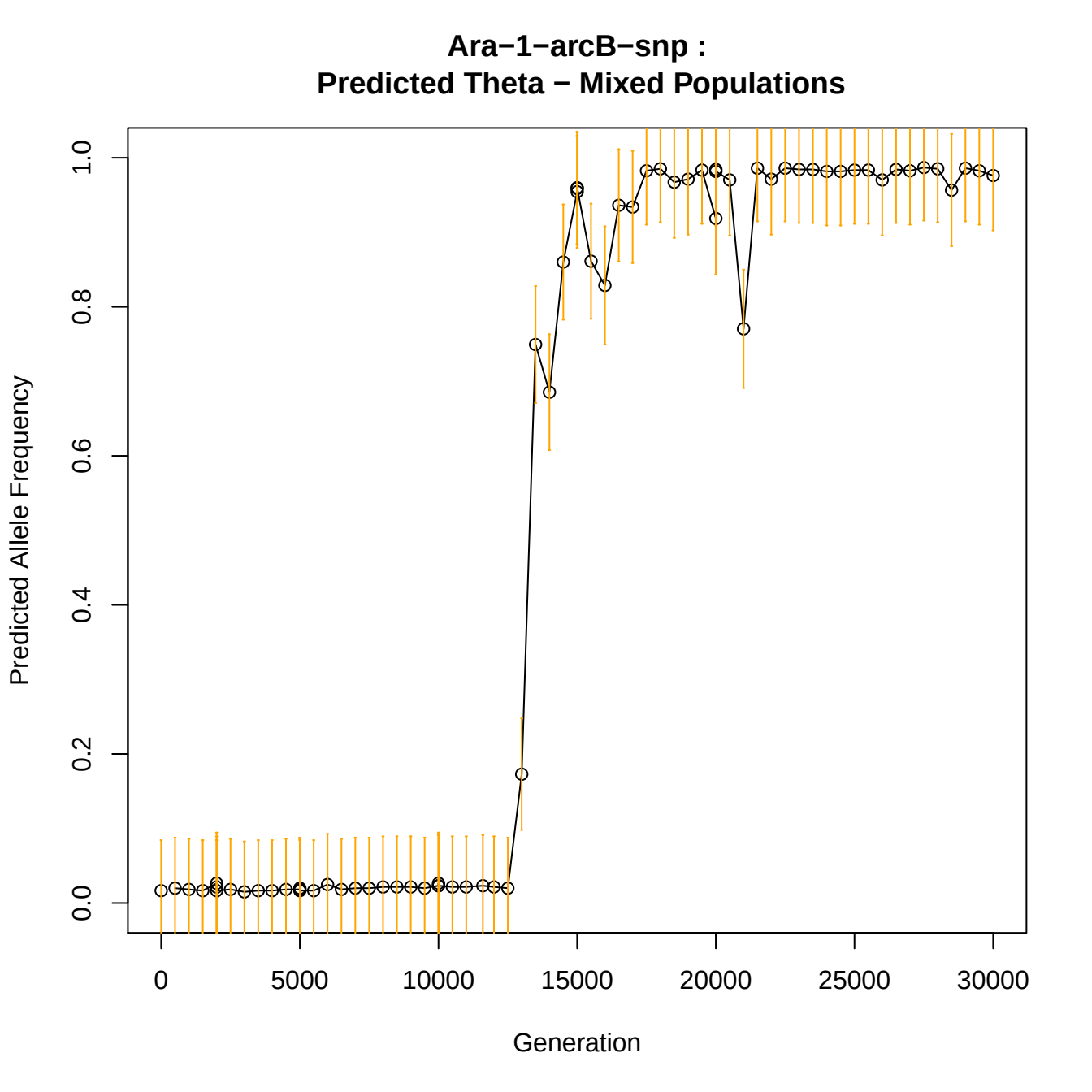

Ara−1−arcB−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

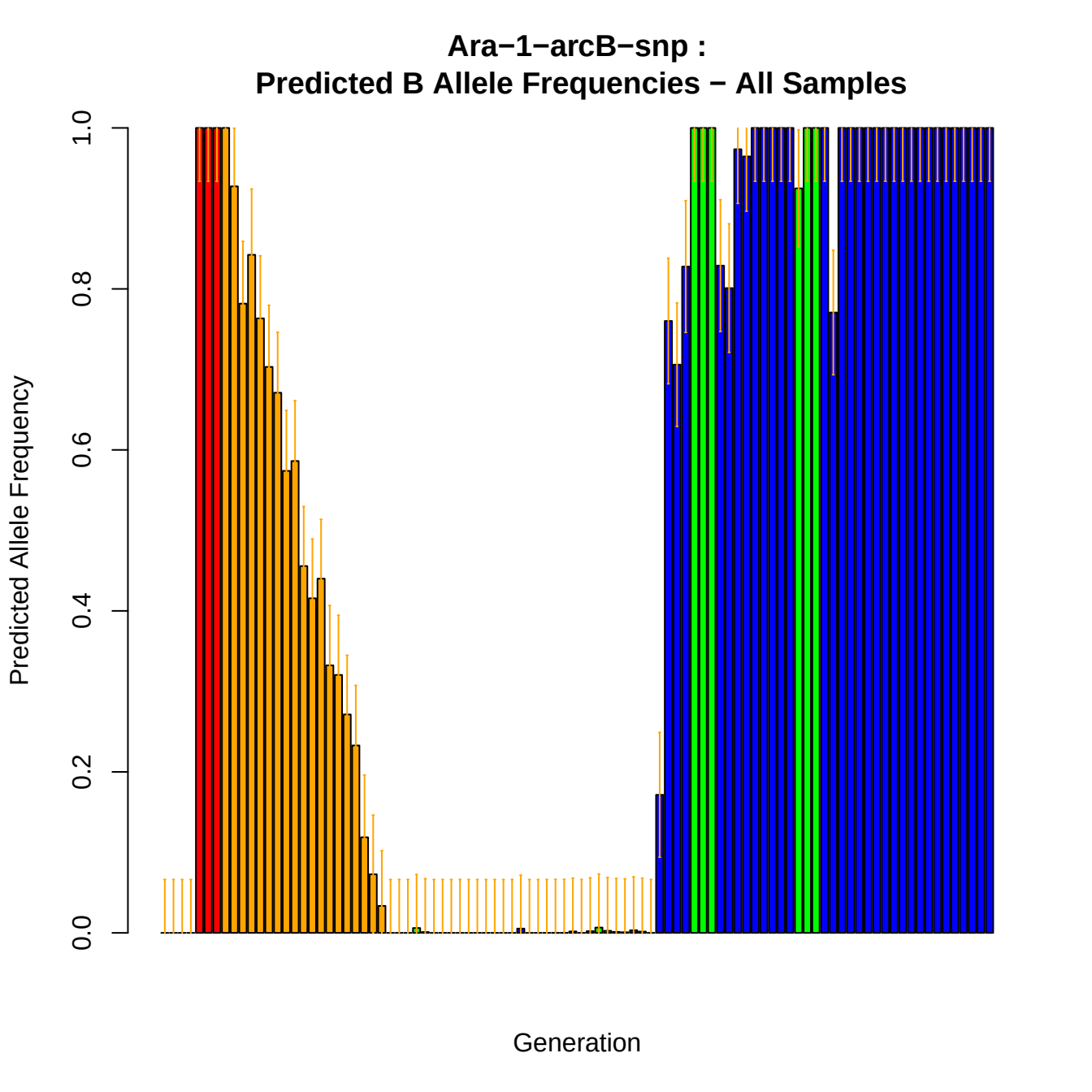

Ara−1−arcB−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

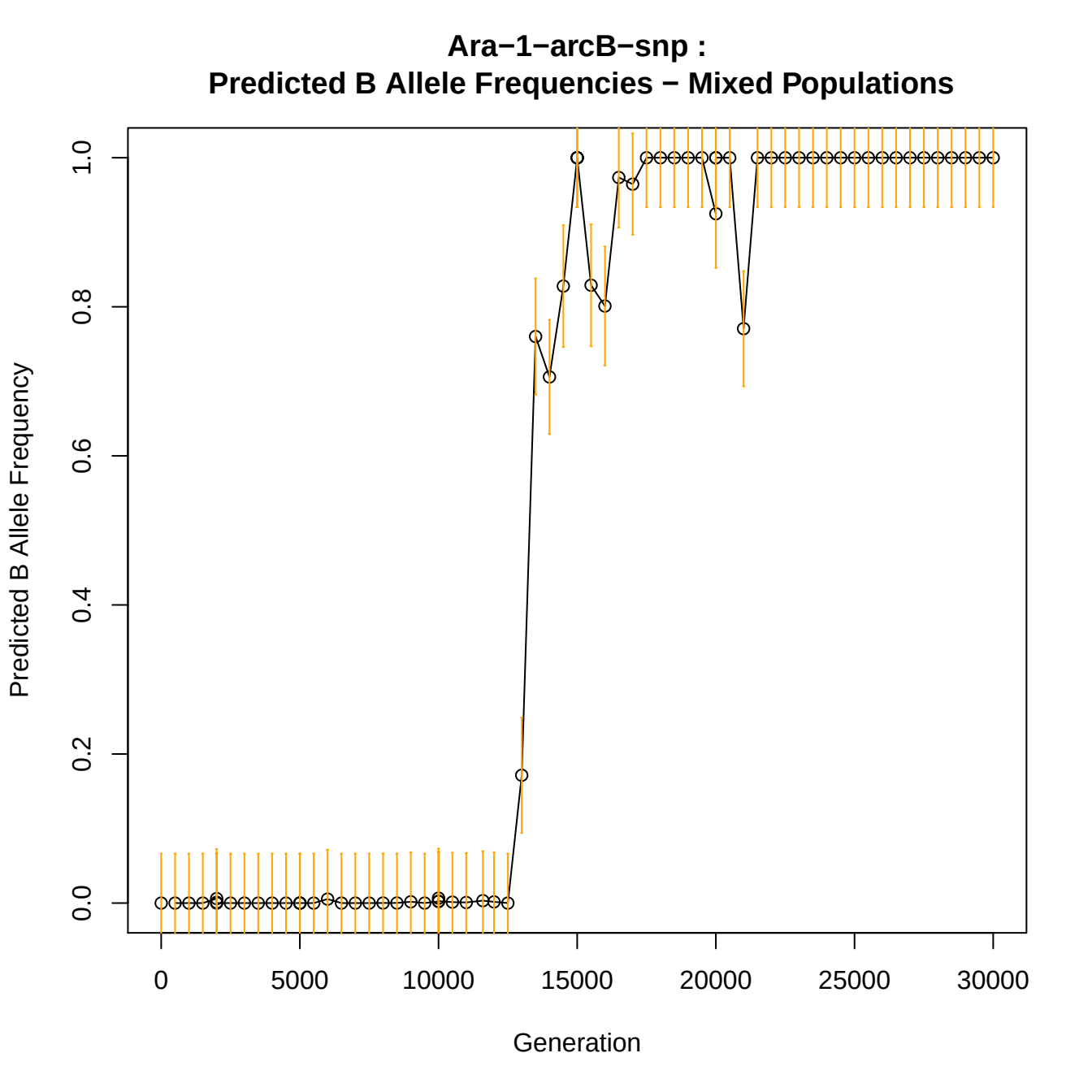

Ara−1−arcB−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

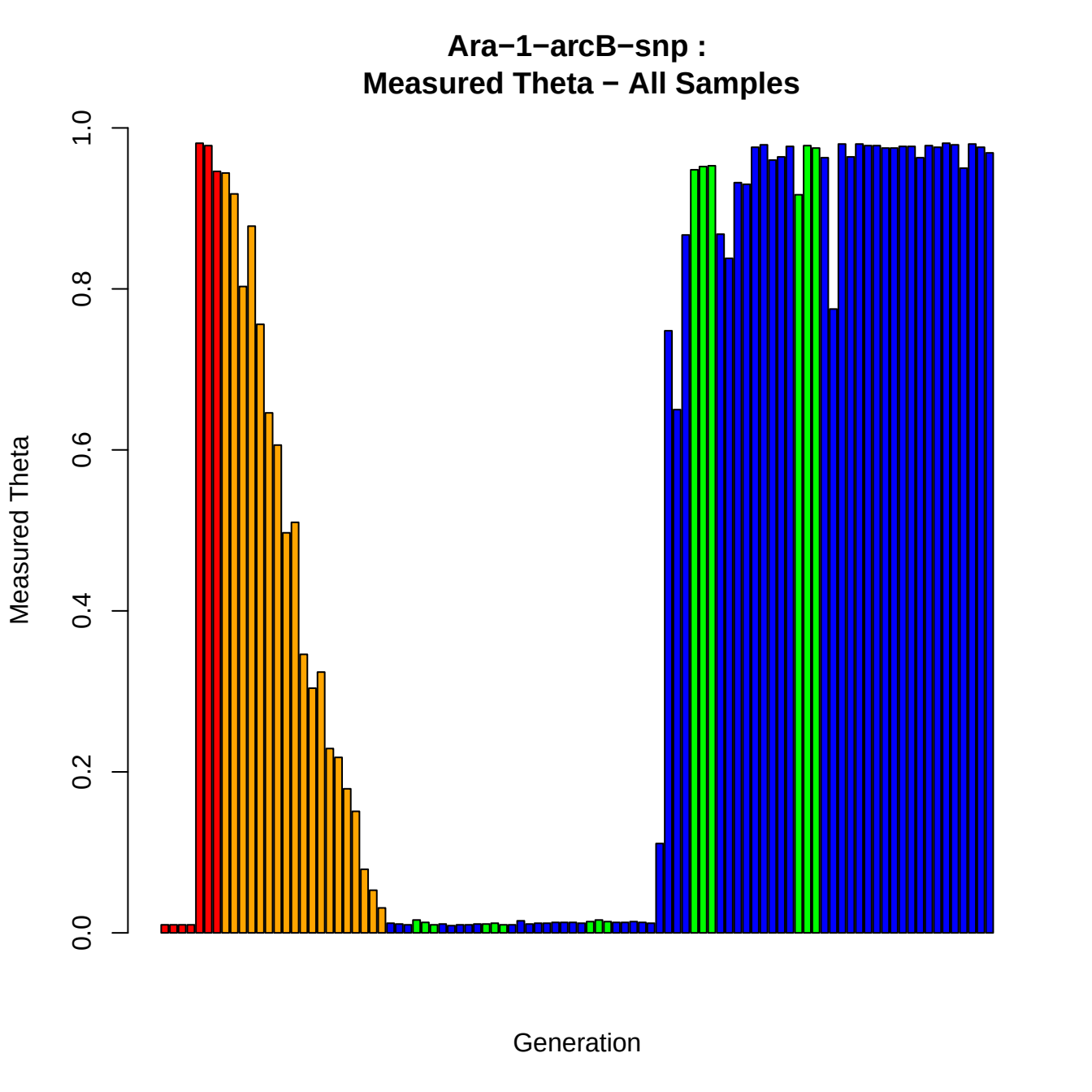

Ara−1−arcB−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

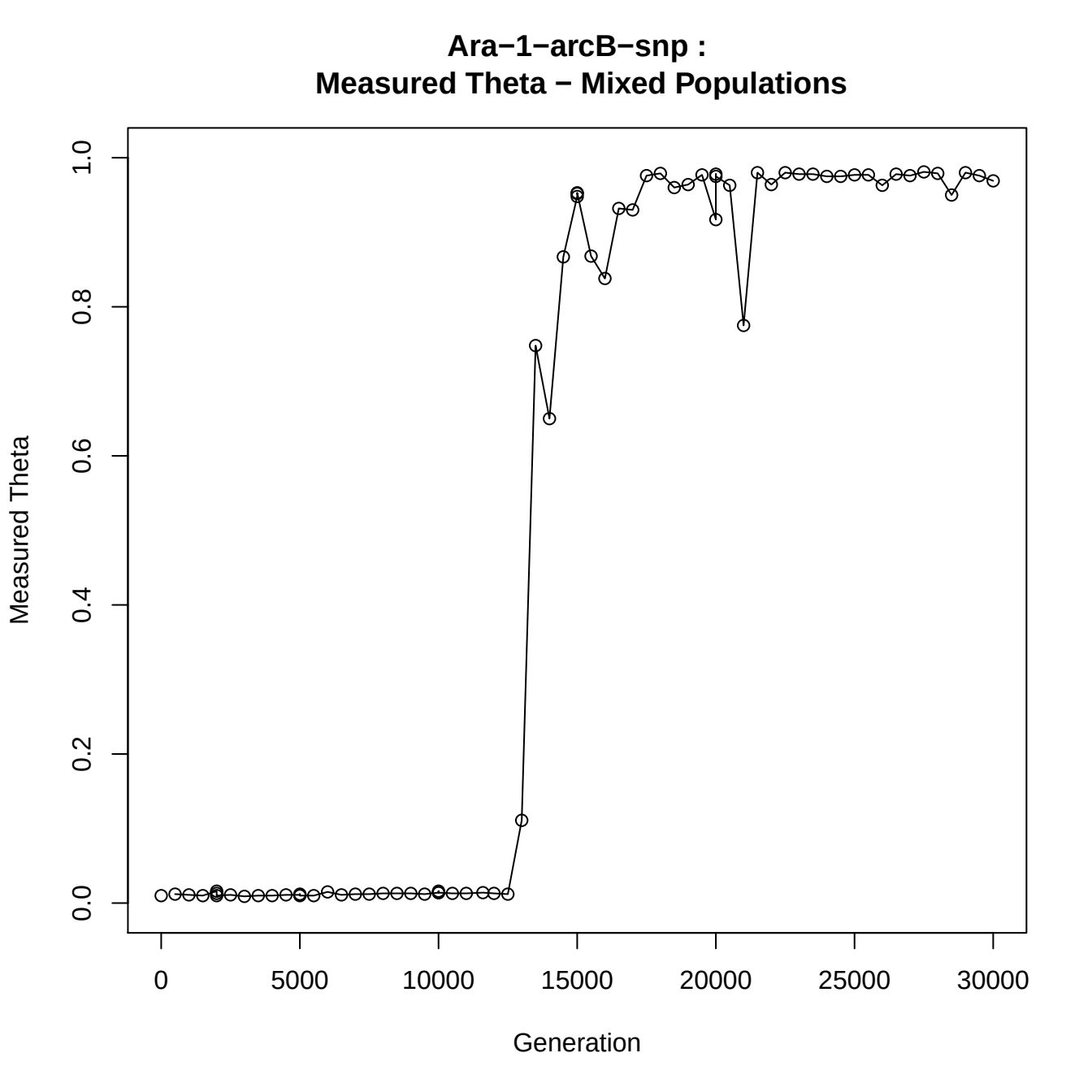

Ara−1−arcB−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

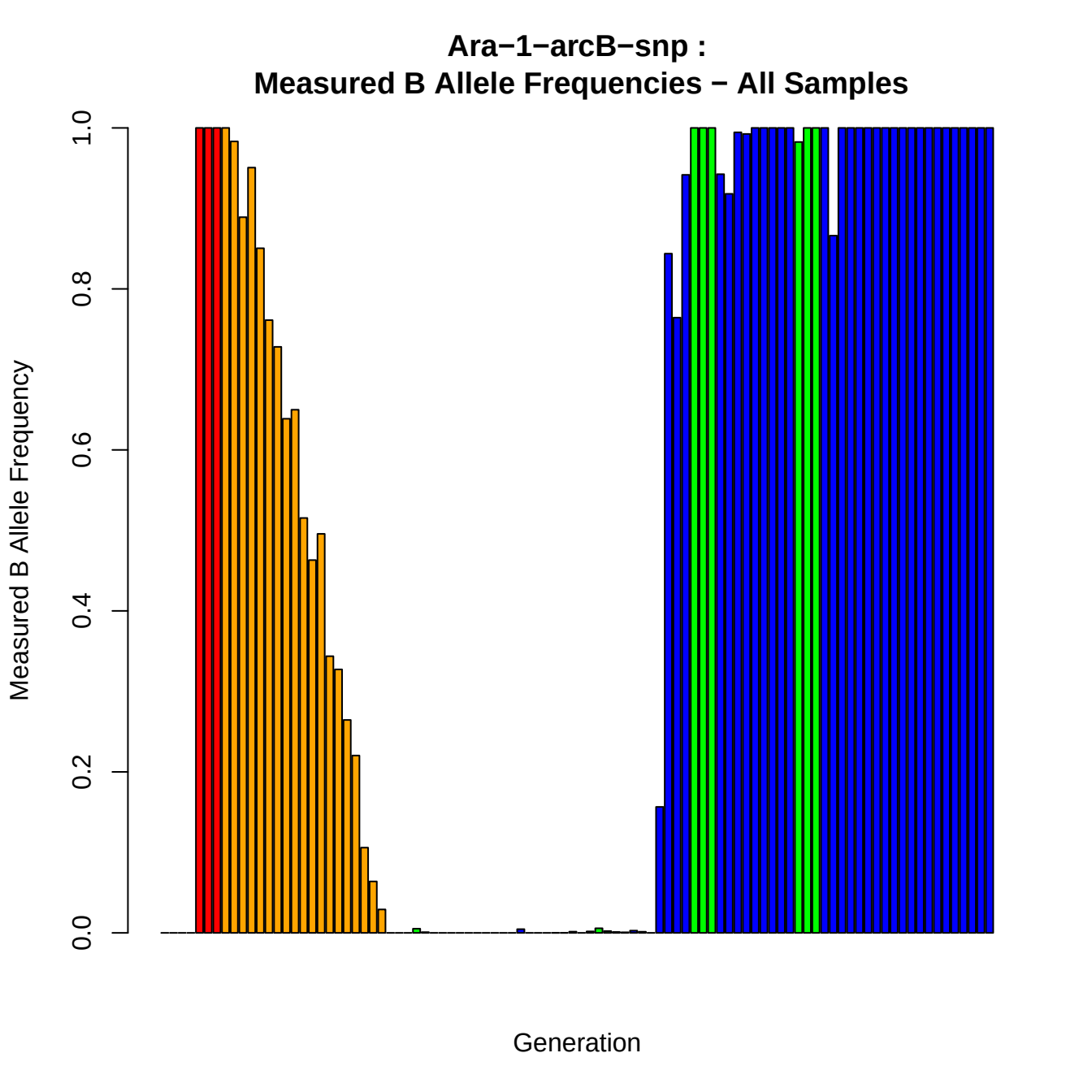

Ara−1−arcB−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

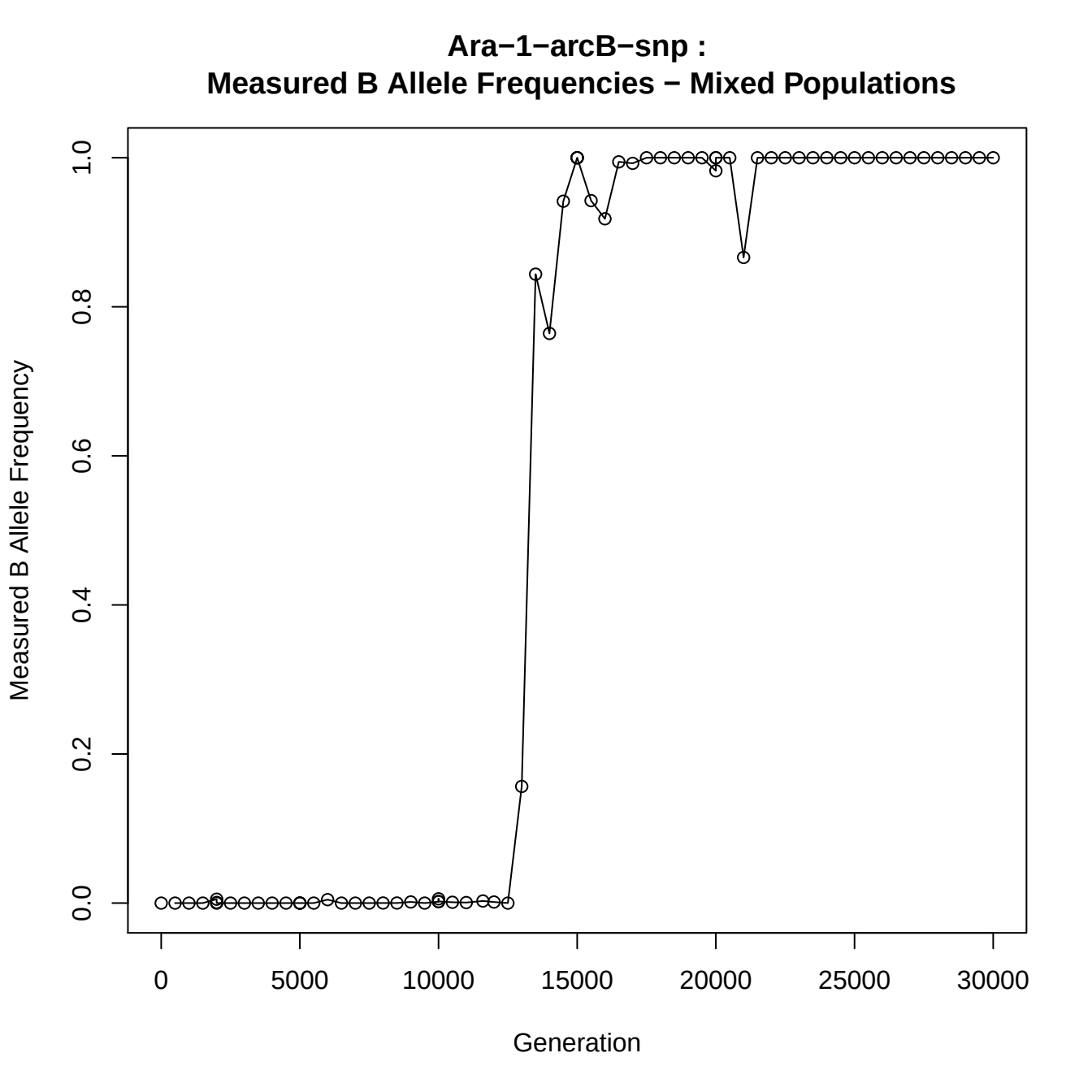

Ara−1−arcB−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

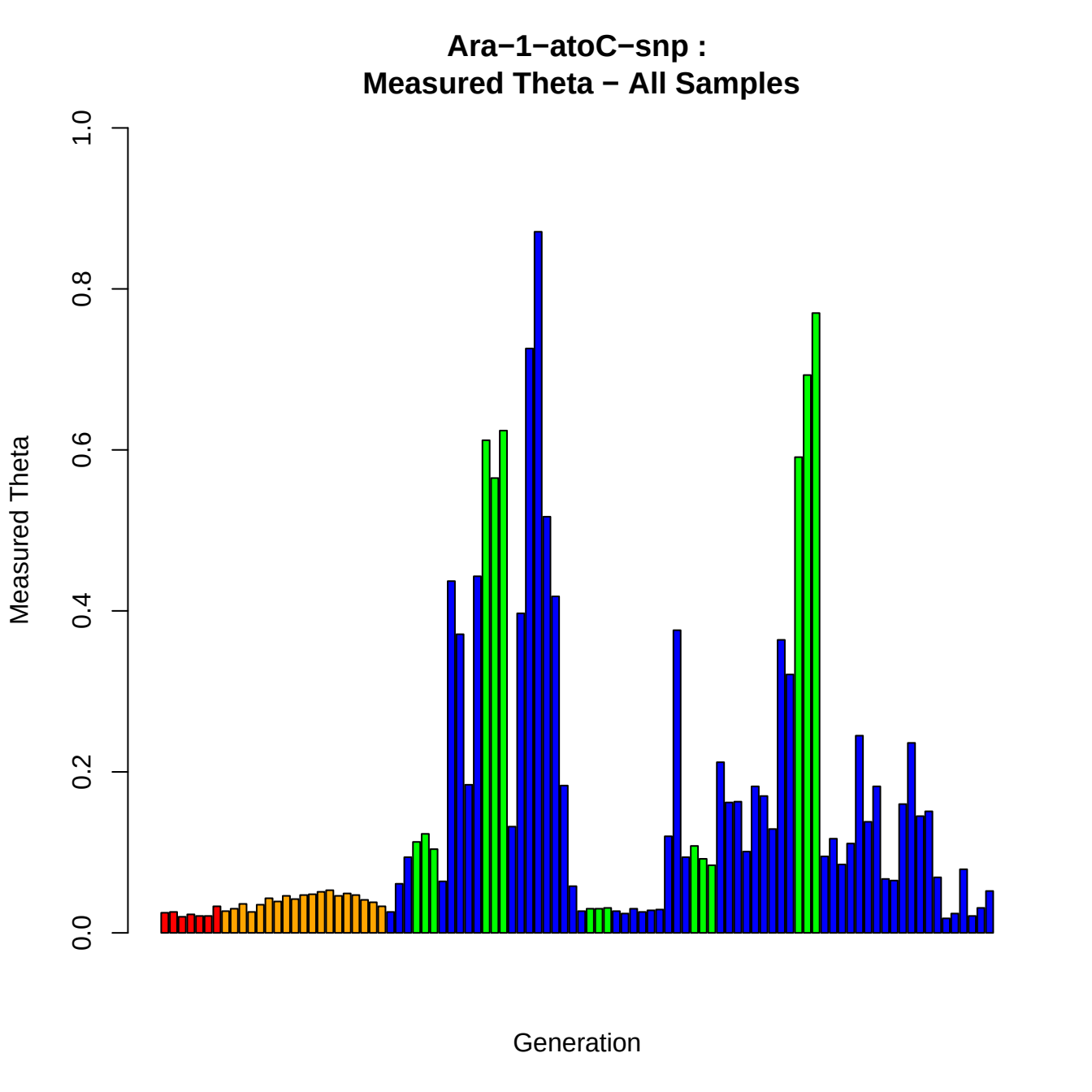

Ara−1−arcB−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

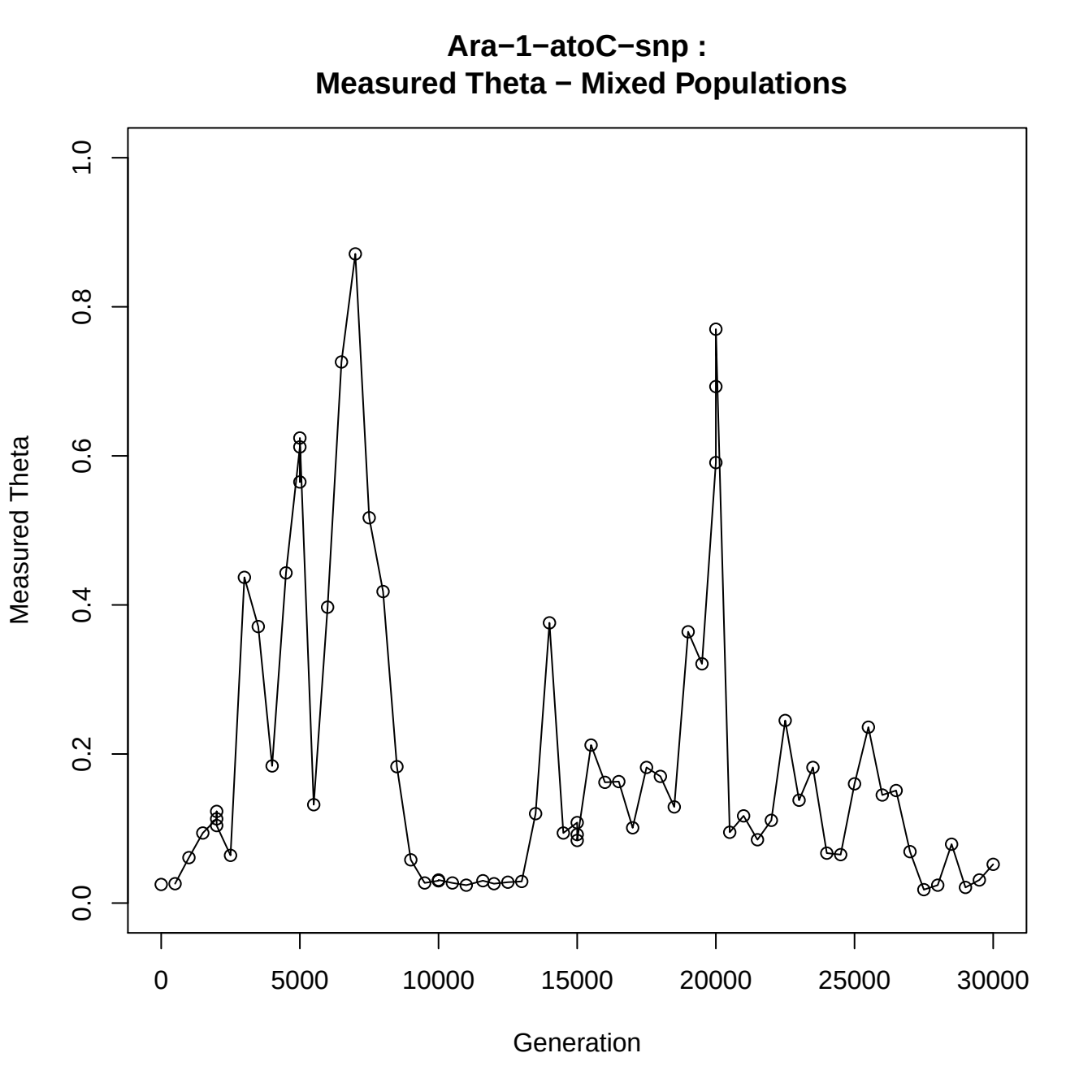

Ara−1−arcB−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

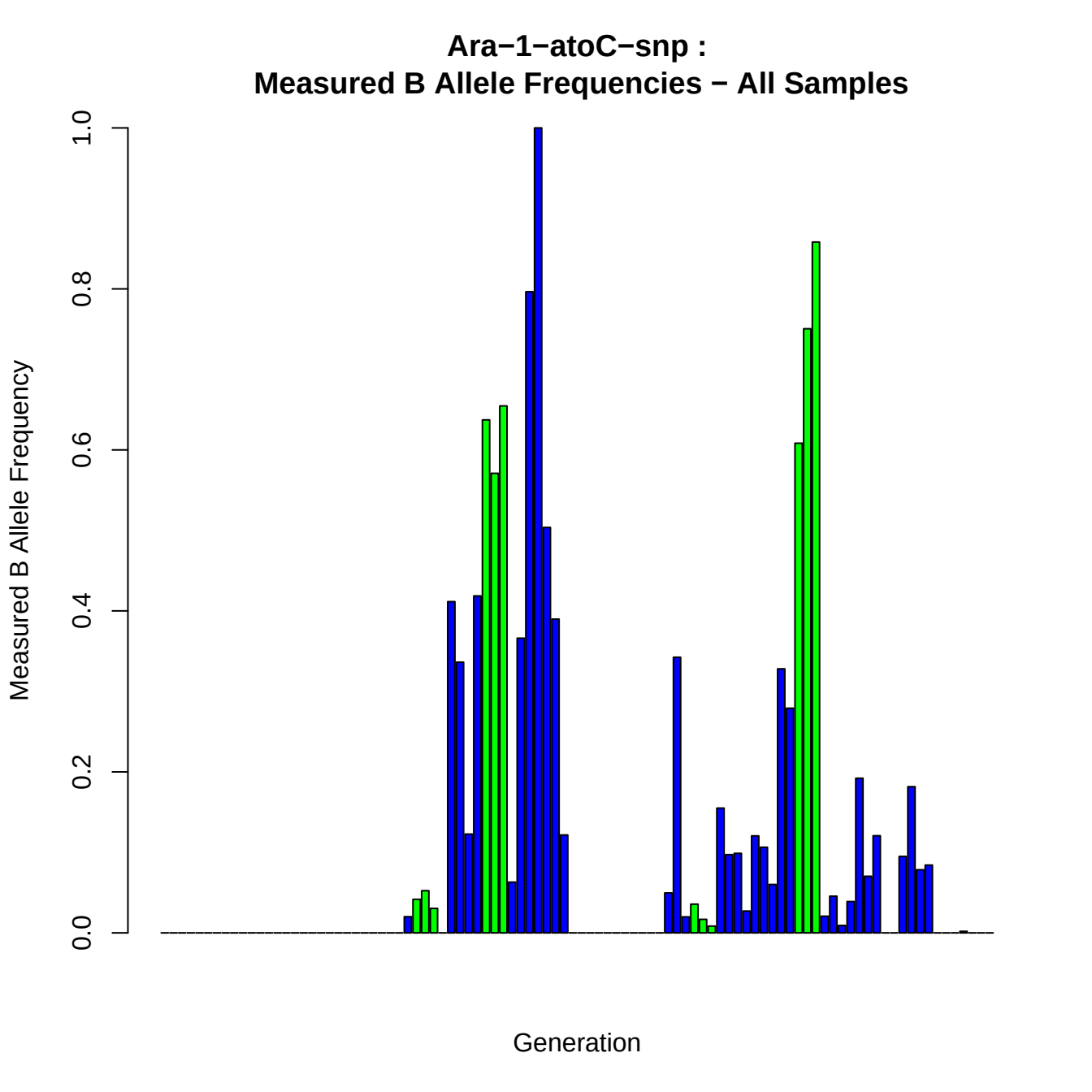

Ara−1−arcB−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

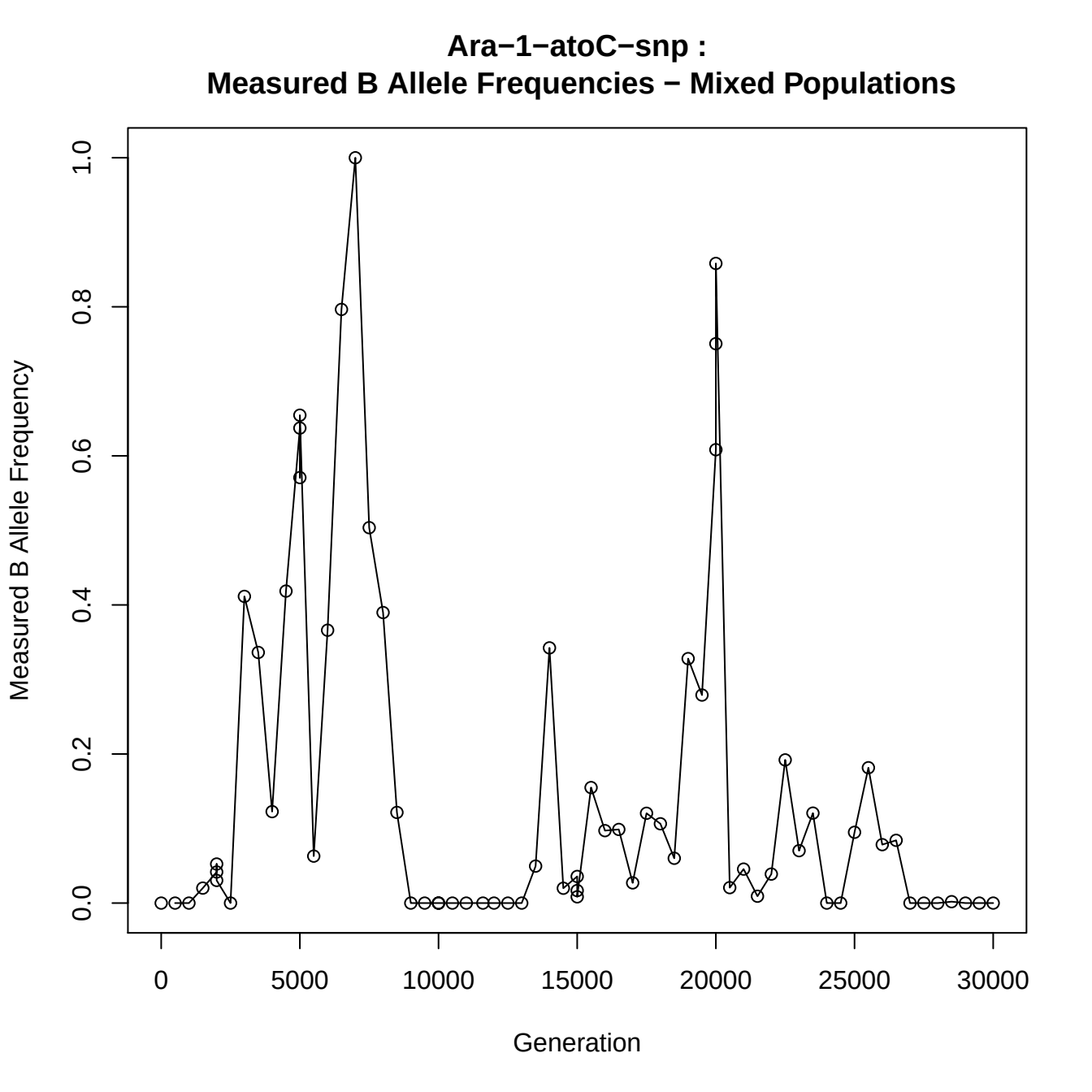

Ara−1−arcB−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

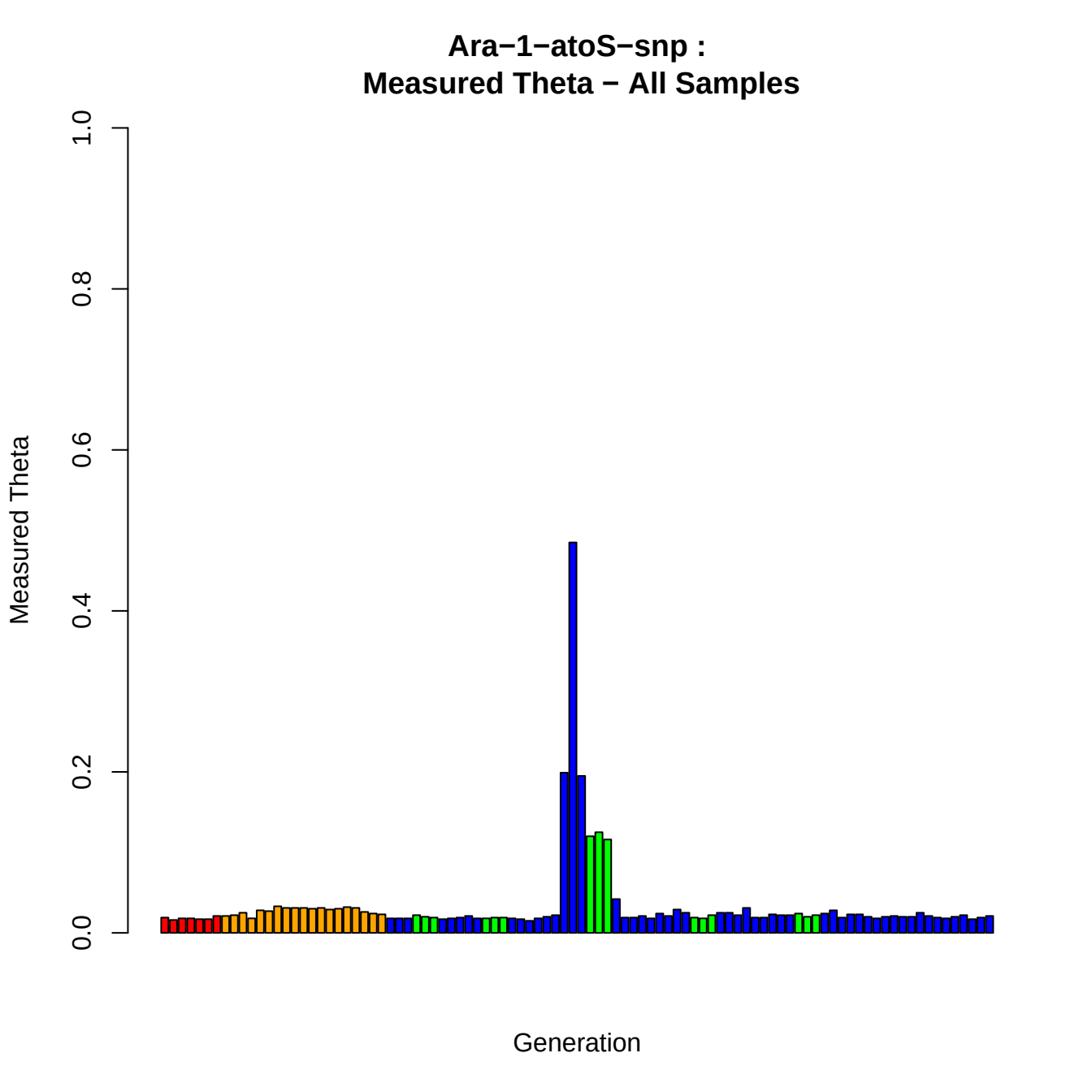

Ara−1−arcB−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

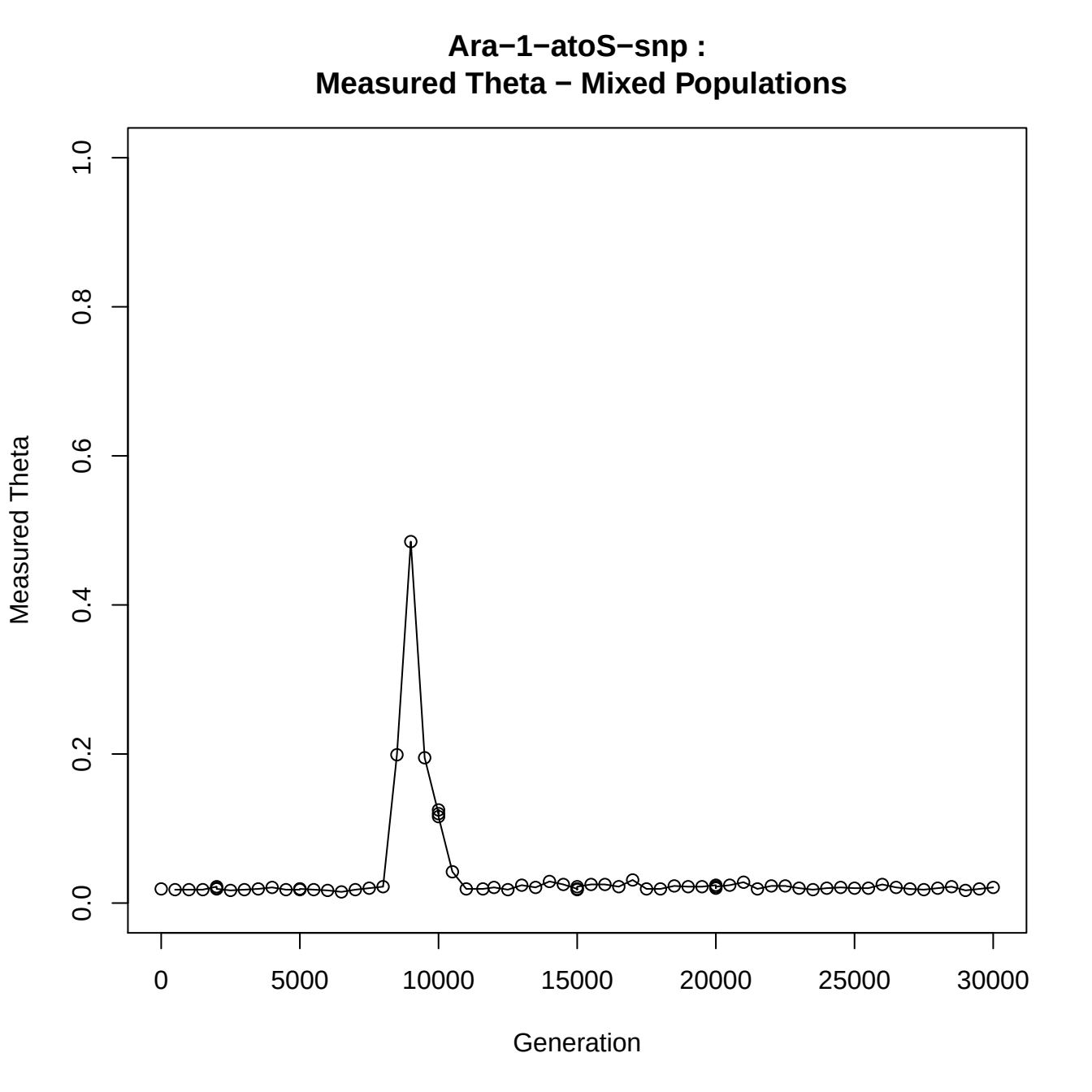

Ara−1−atoC−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

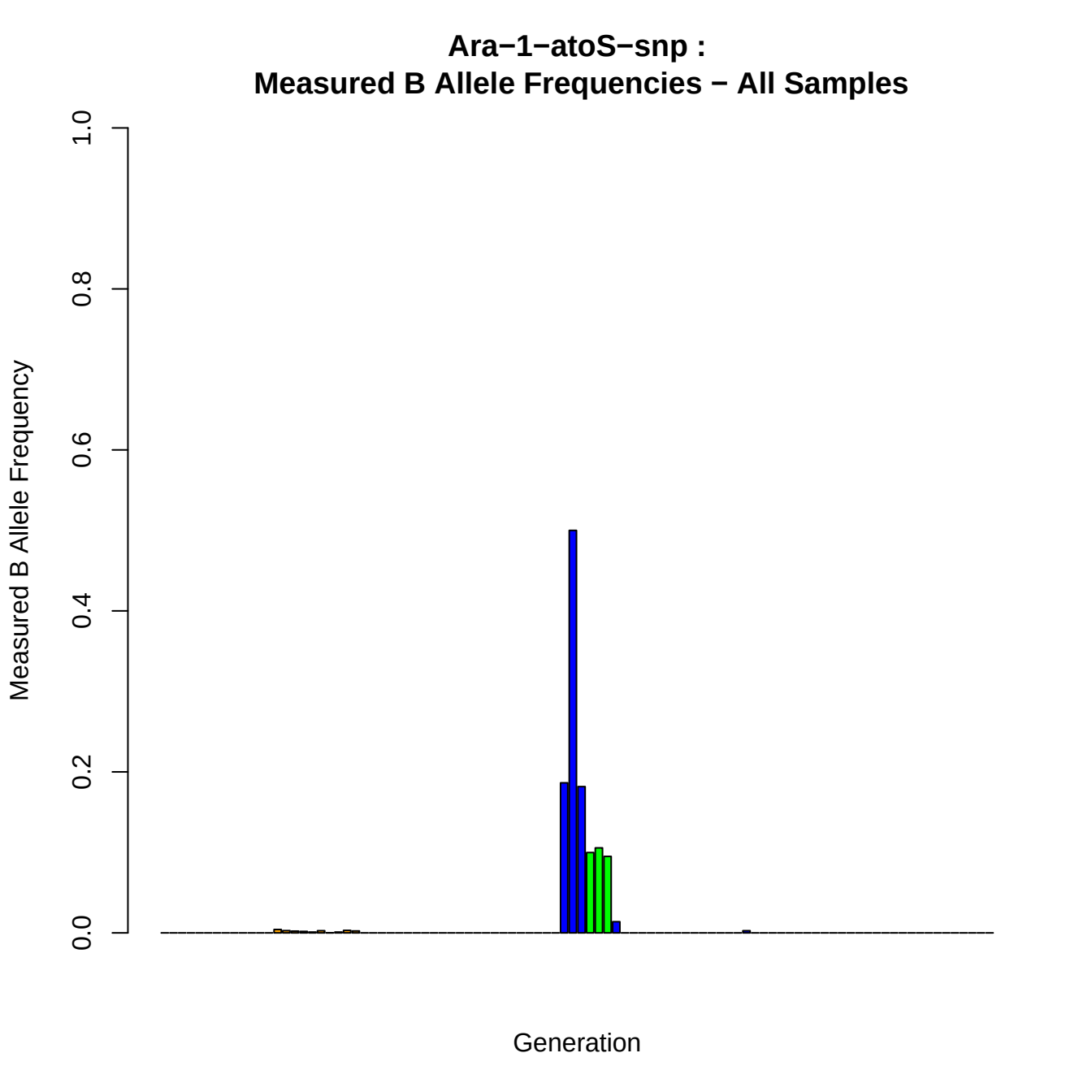

Ara−1−atoC−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

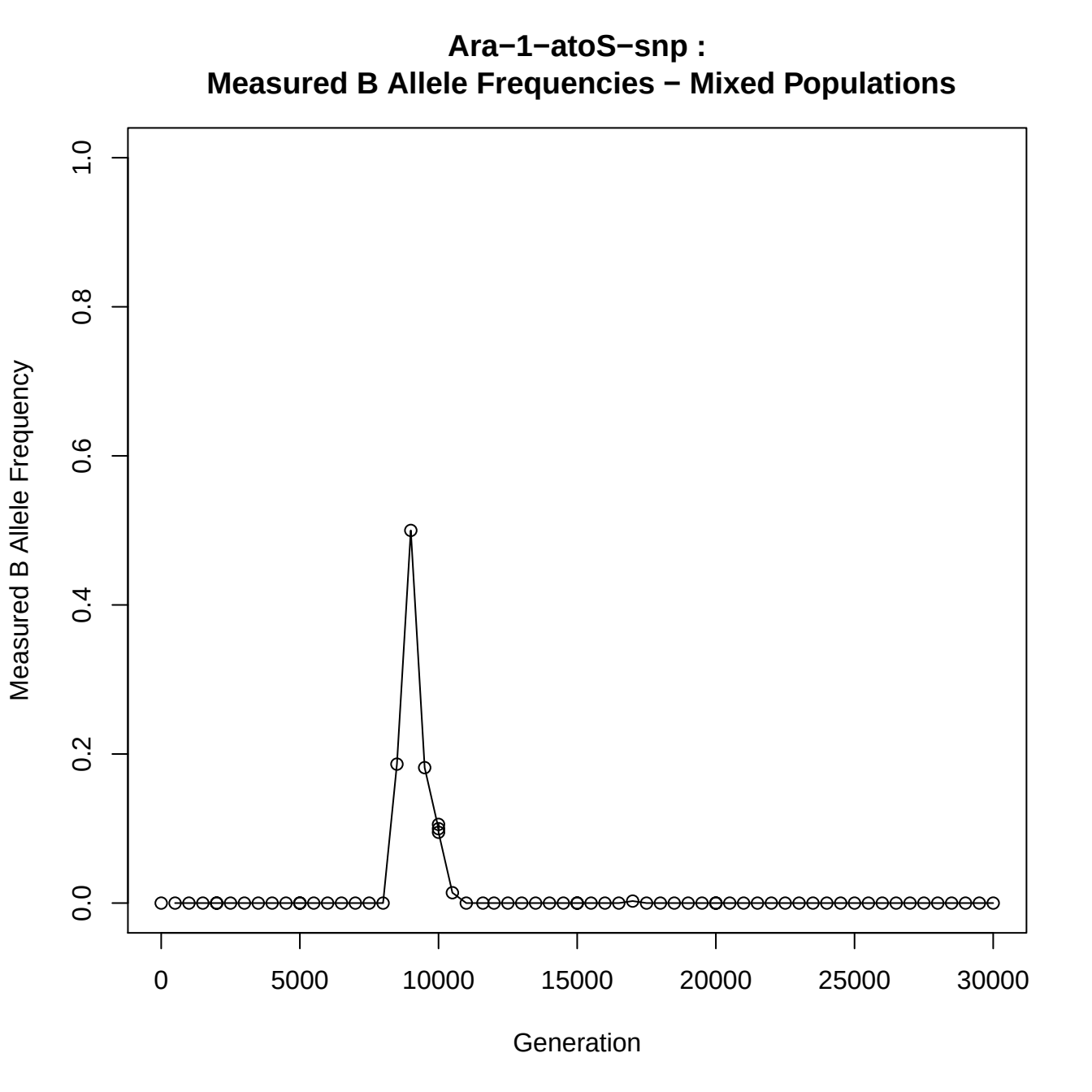

Ara−1−atoC−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

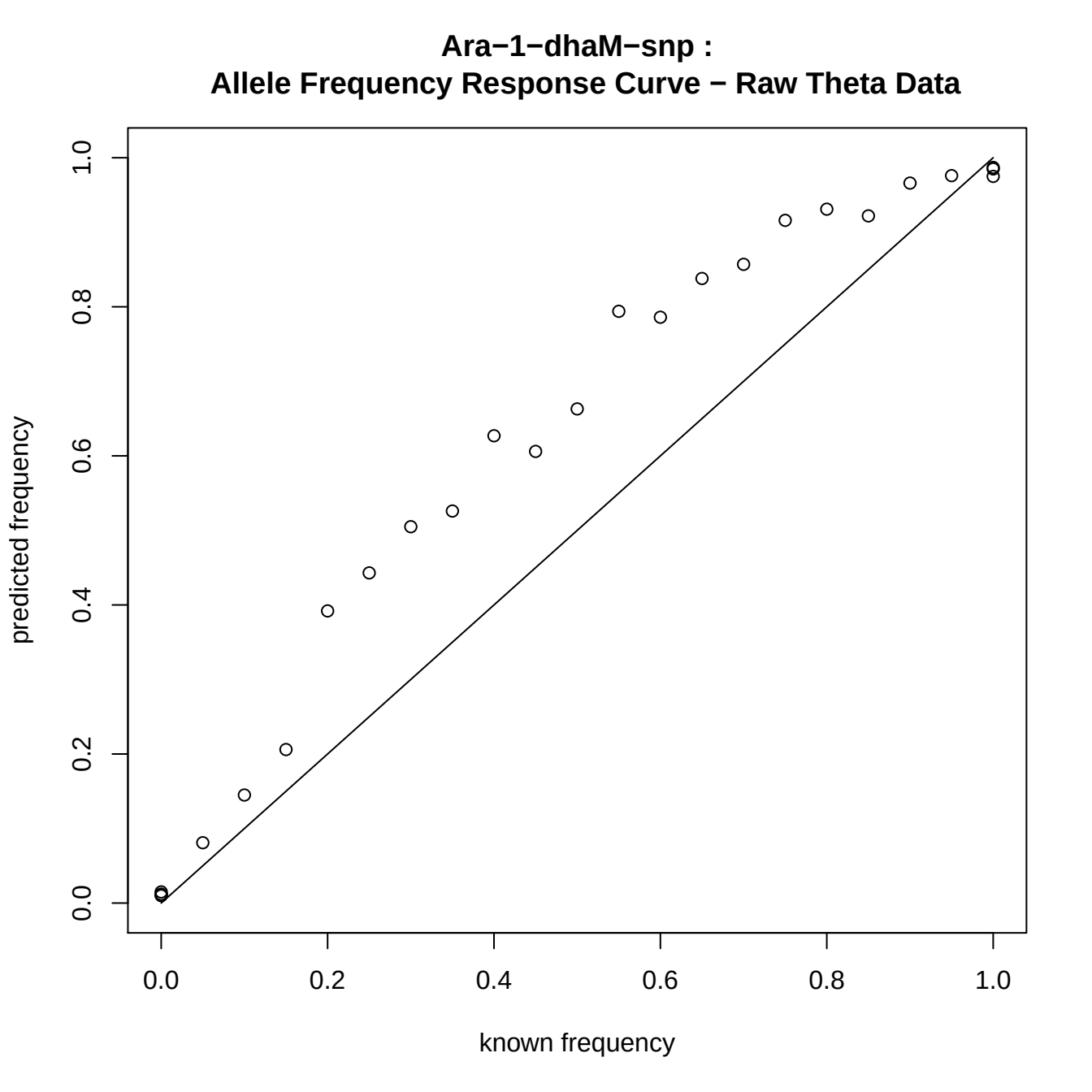

Ara−1−atoC−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

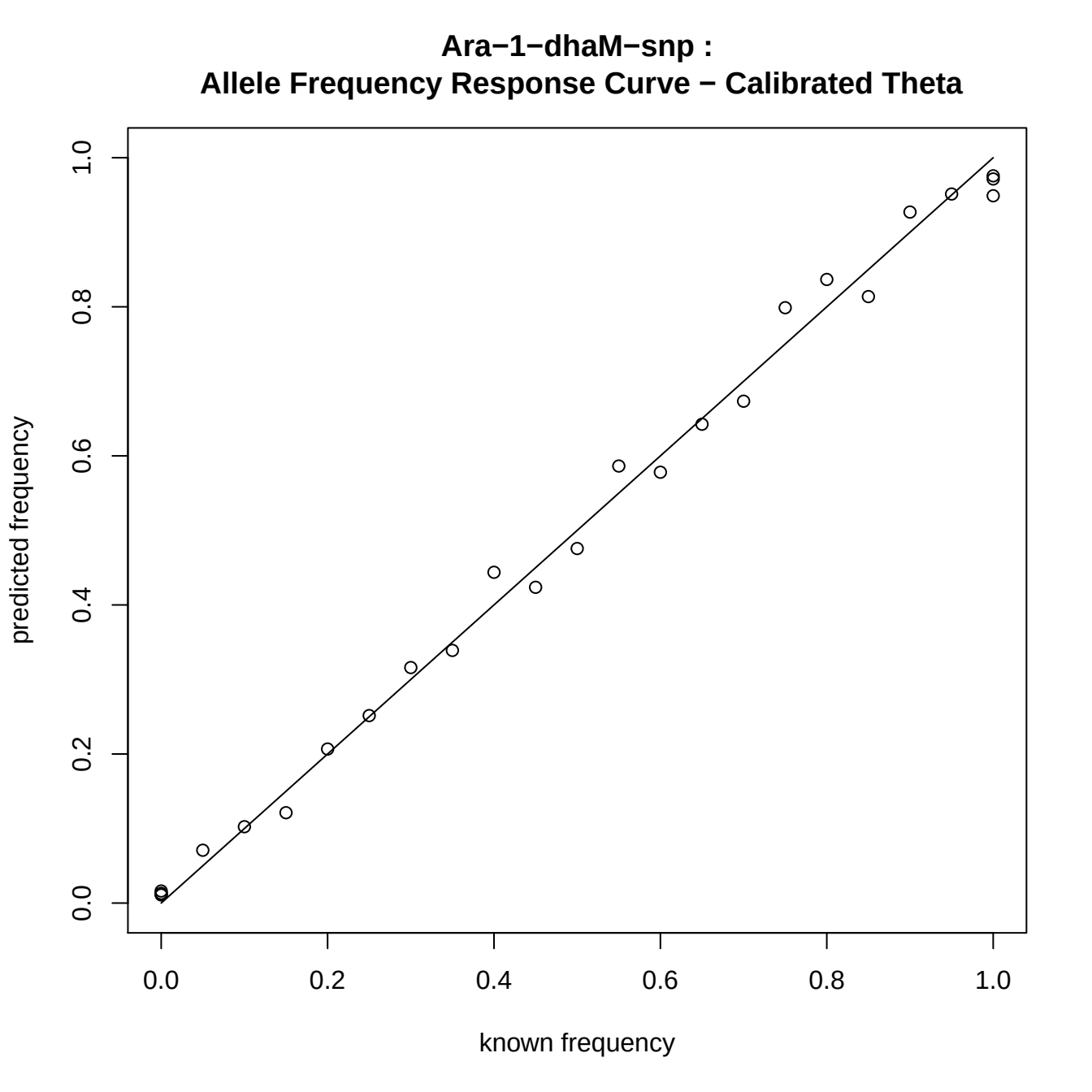

Ara−1−atoS−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

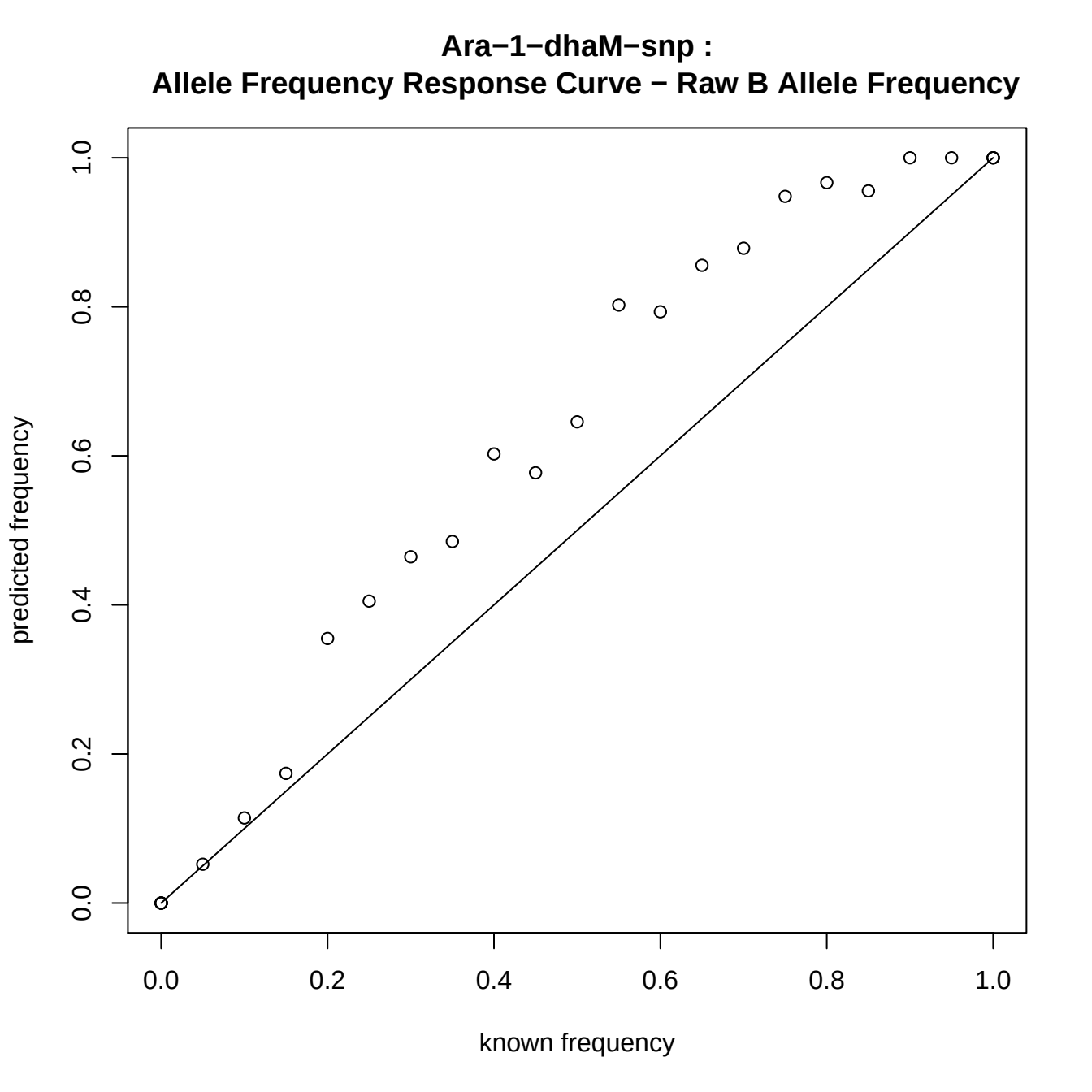

Ara−1−atoS−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

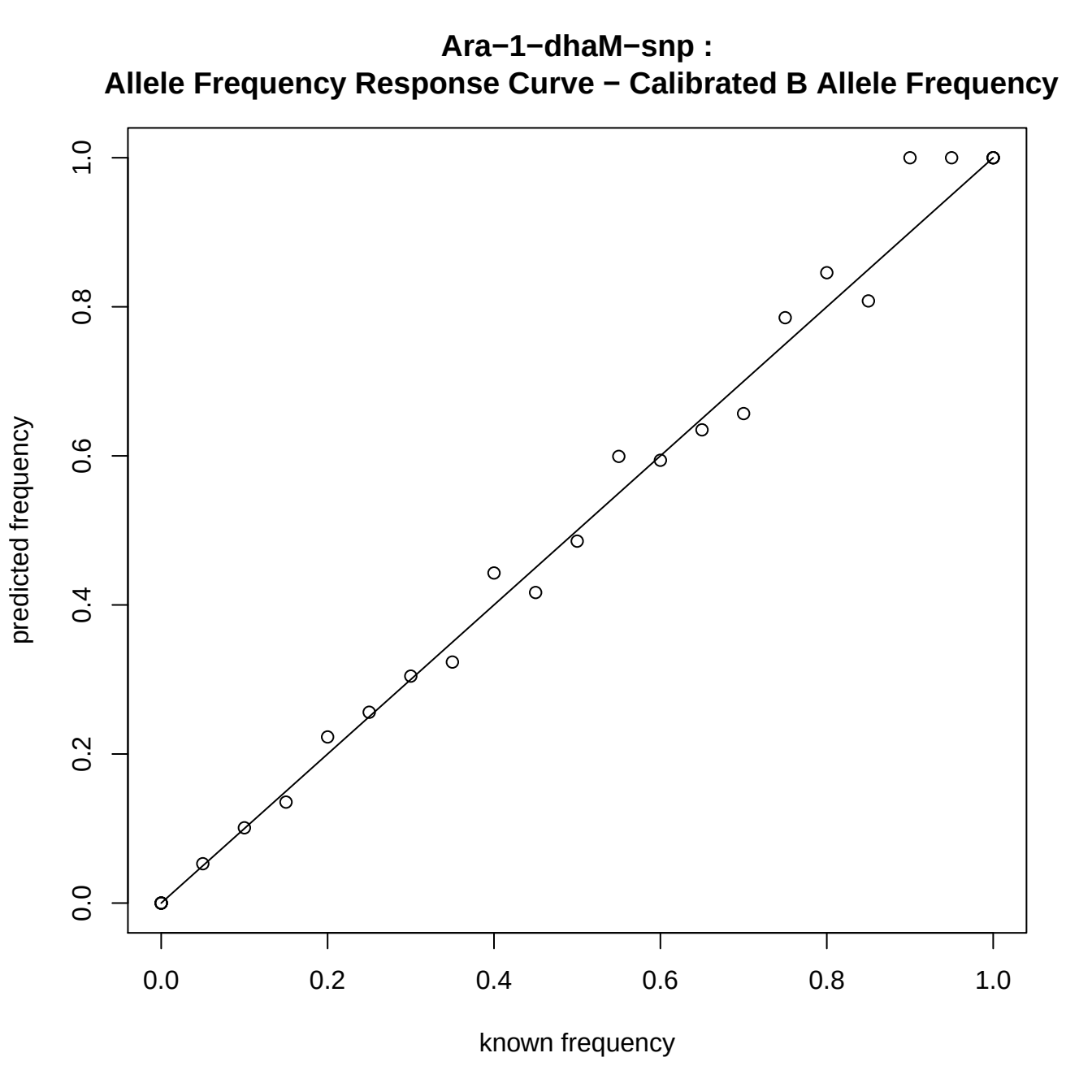

Ara−1−atoS−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

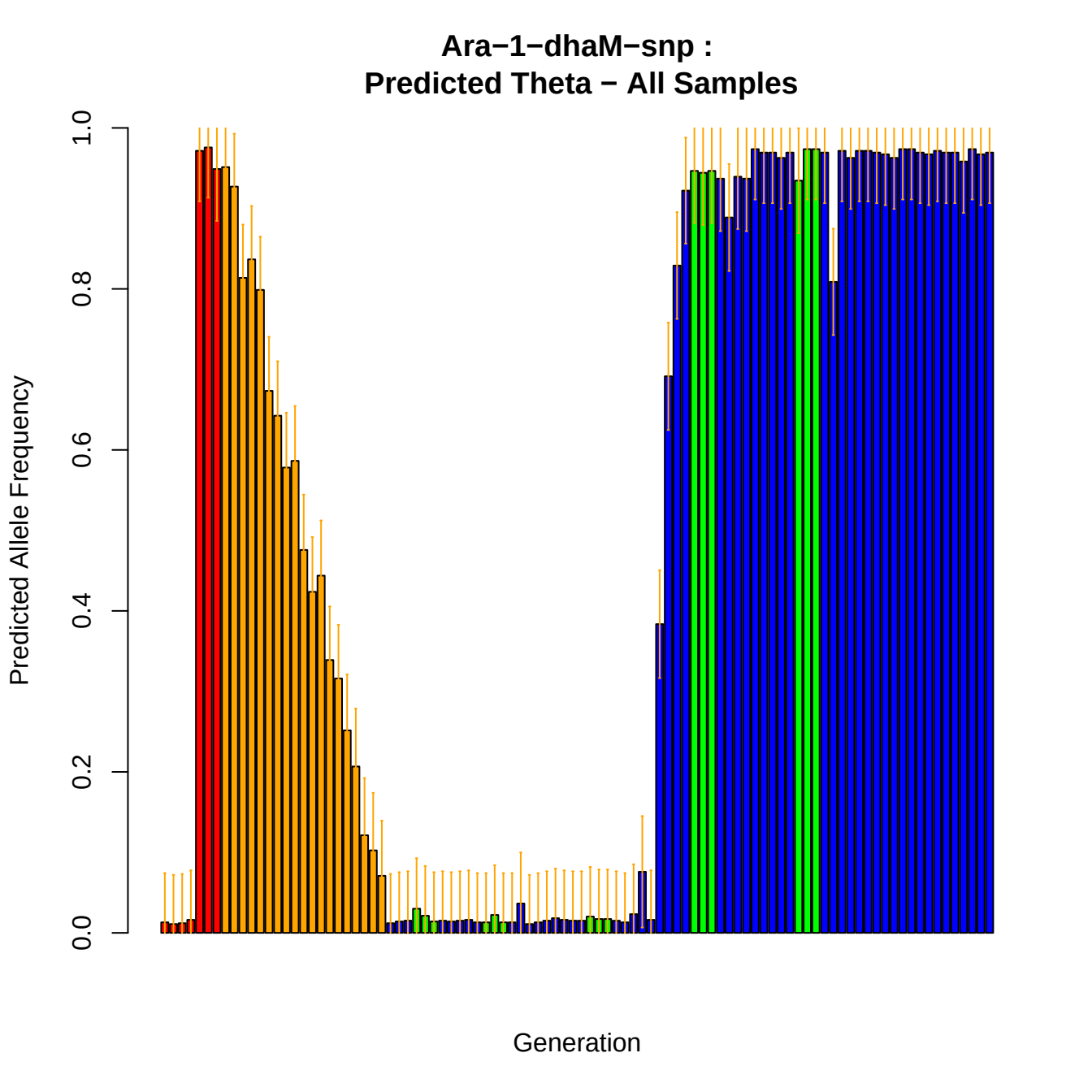

Ara−1−atoS−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

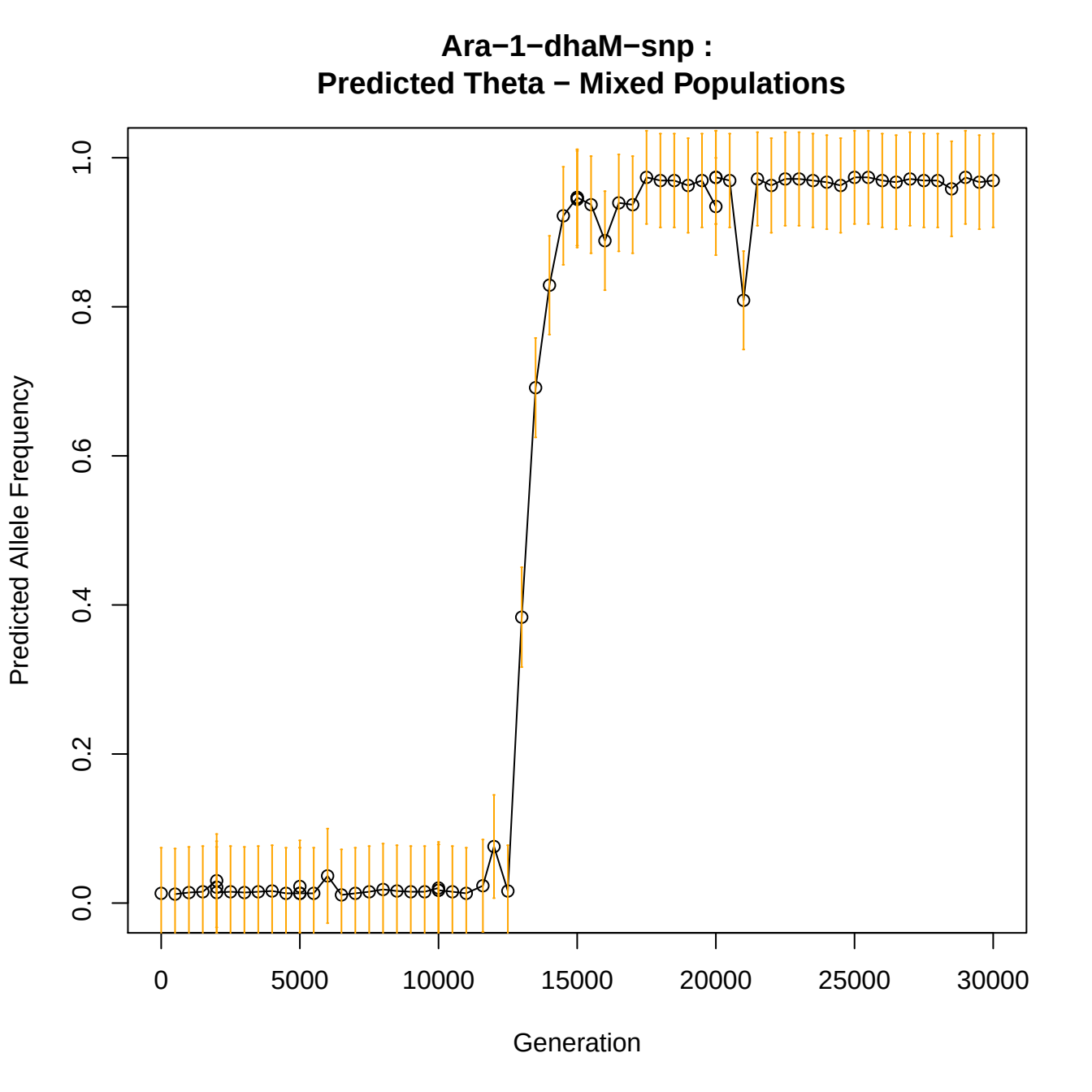

Ara−1−dhaM−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

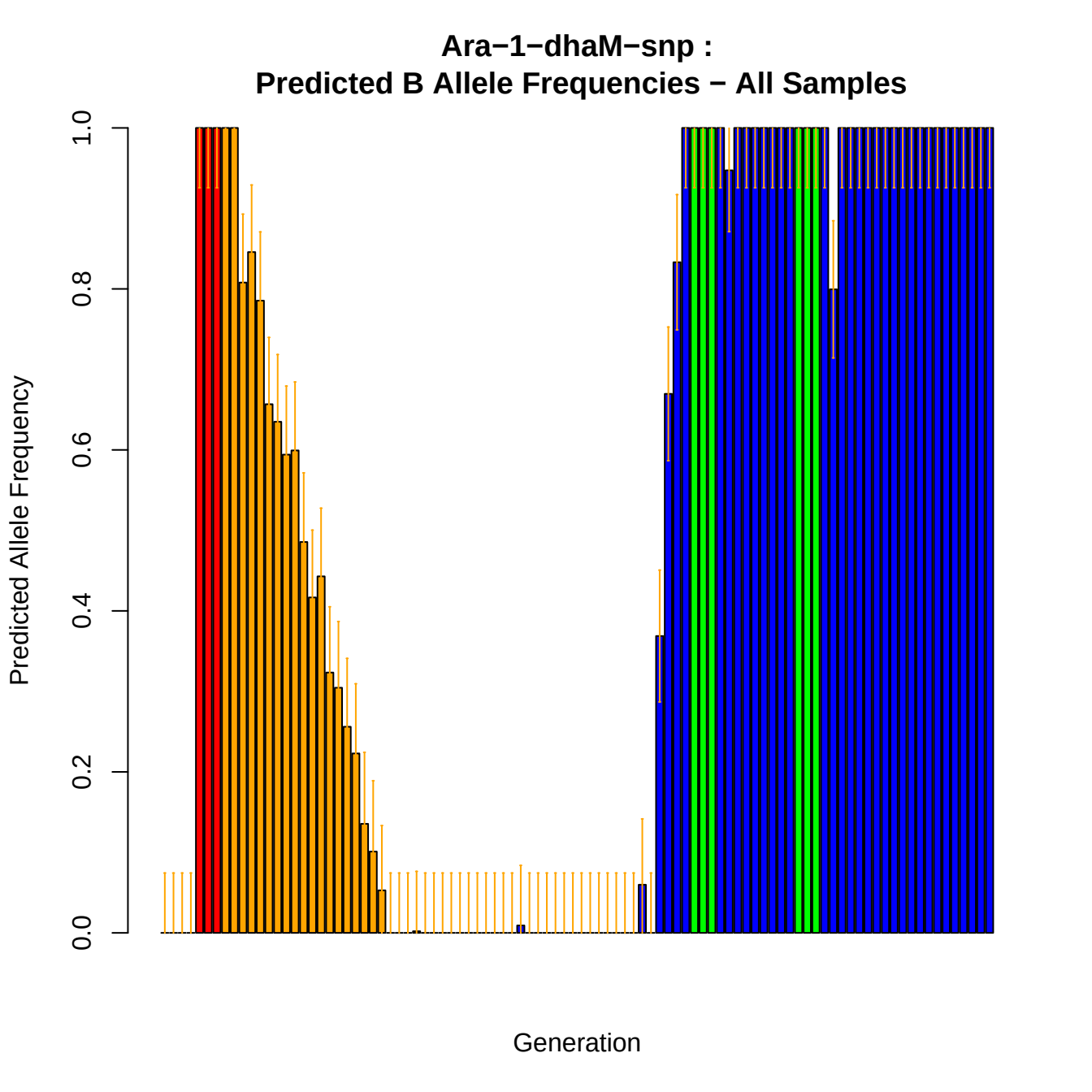

Ara−1−dhaM−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

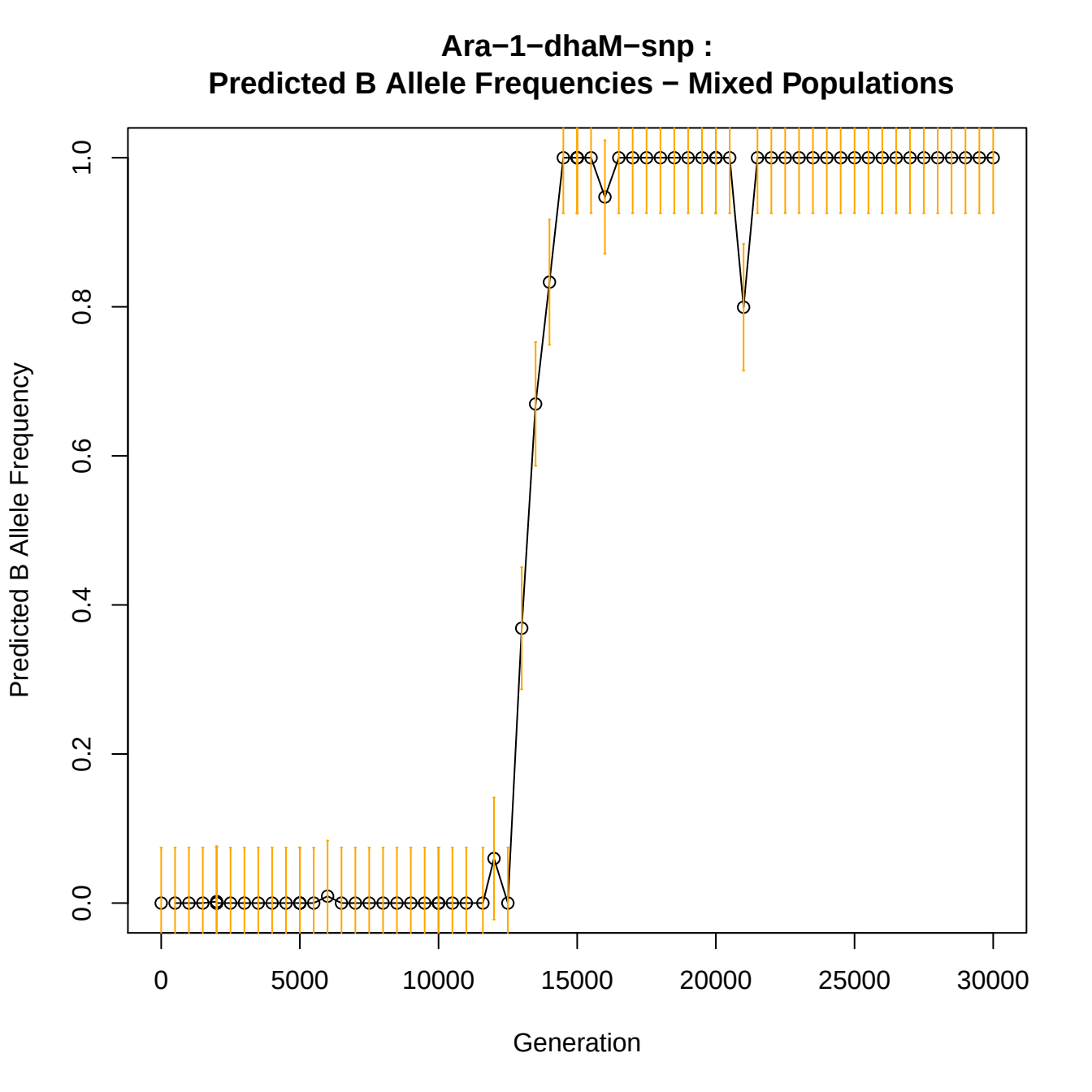

Ara−1−dhaM−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

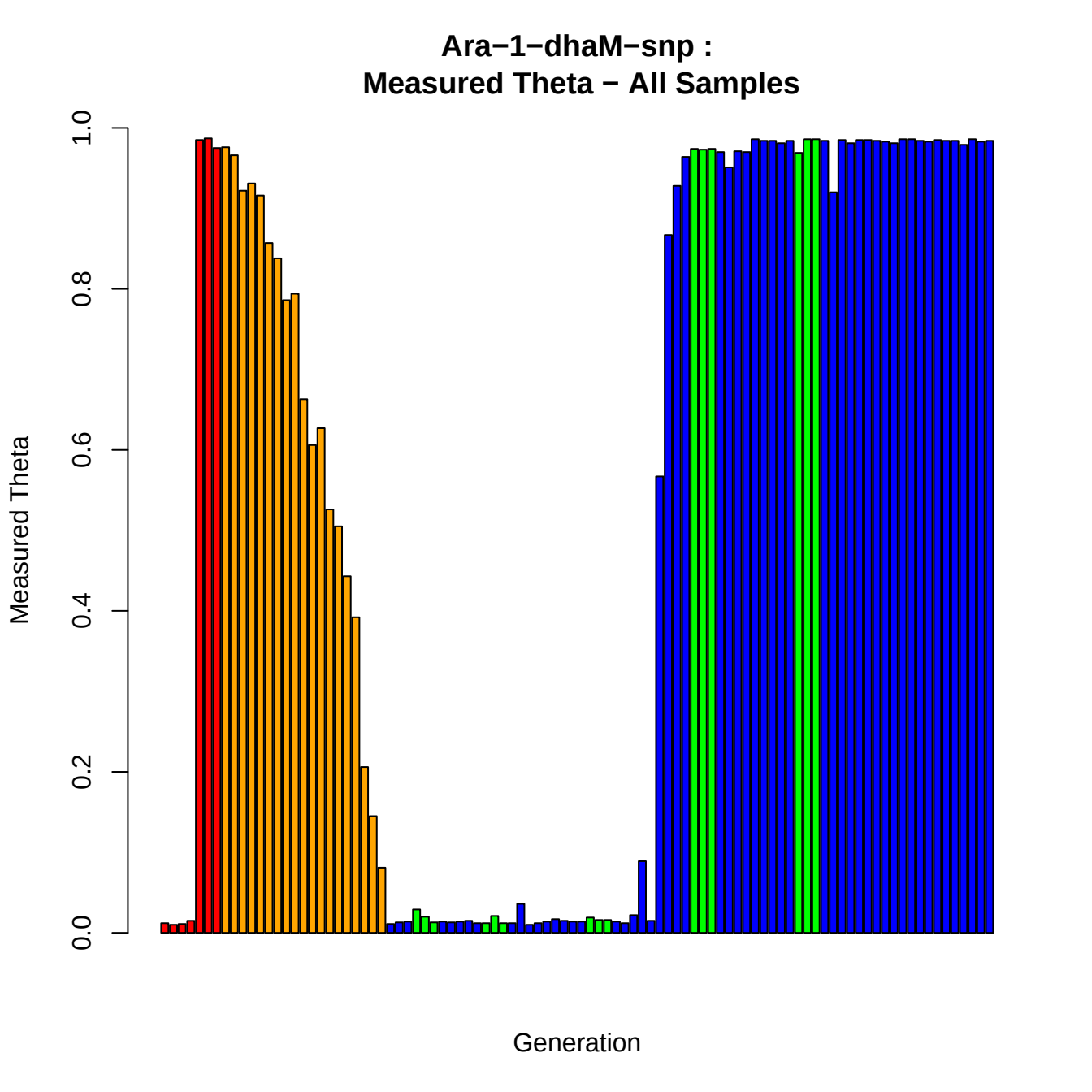

Ara−1−dhaM−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

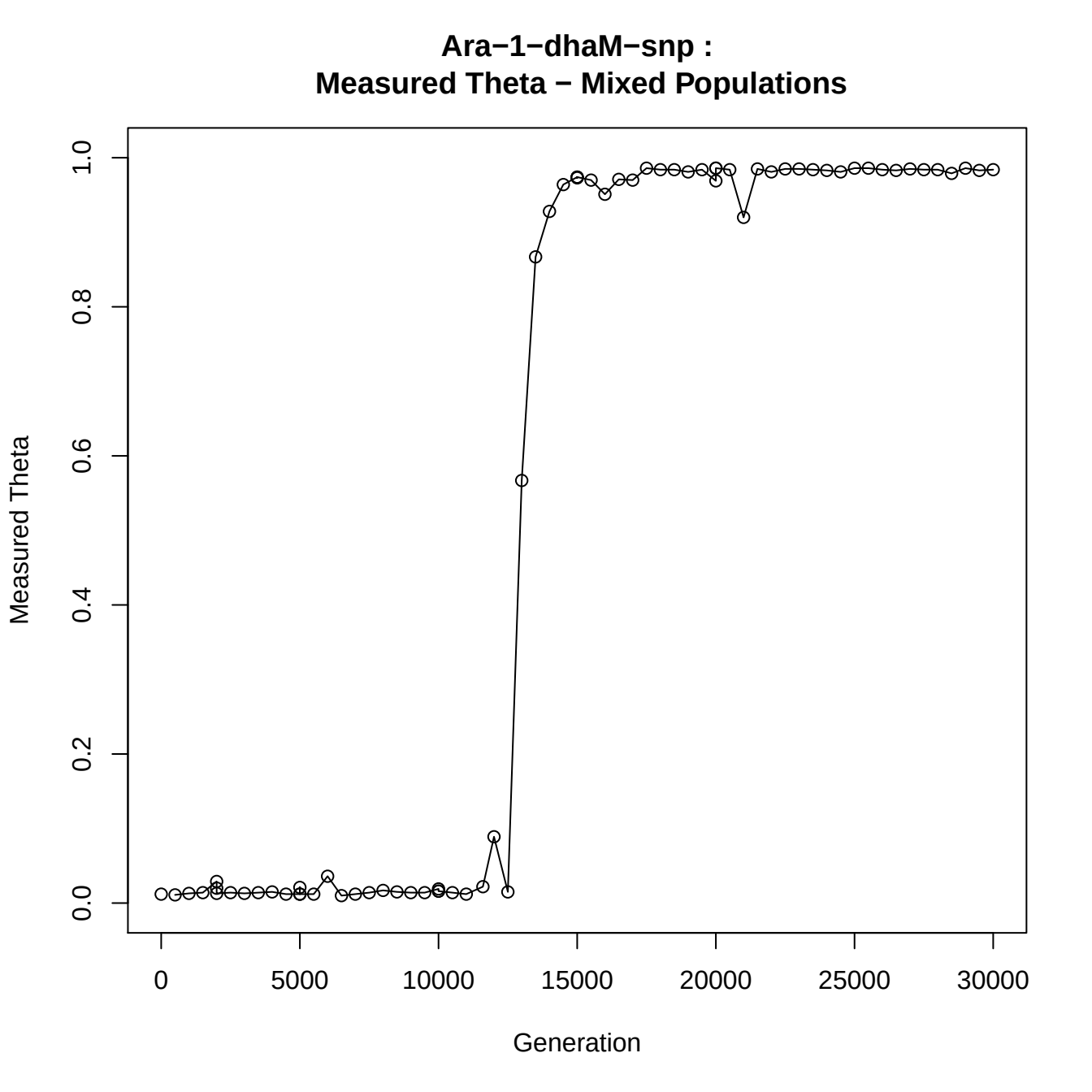

Ara−1−dhaM−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

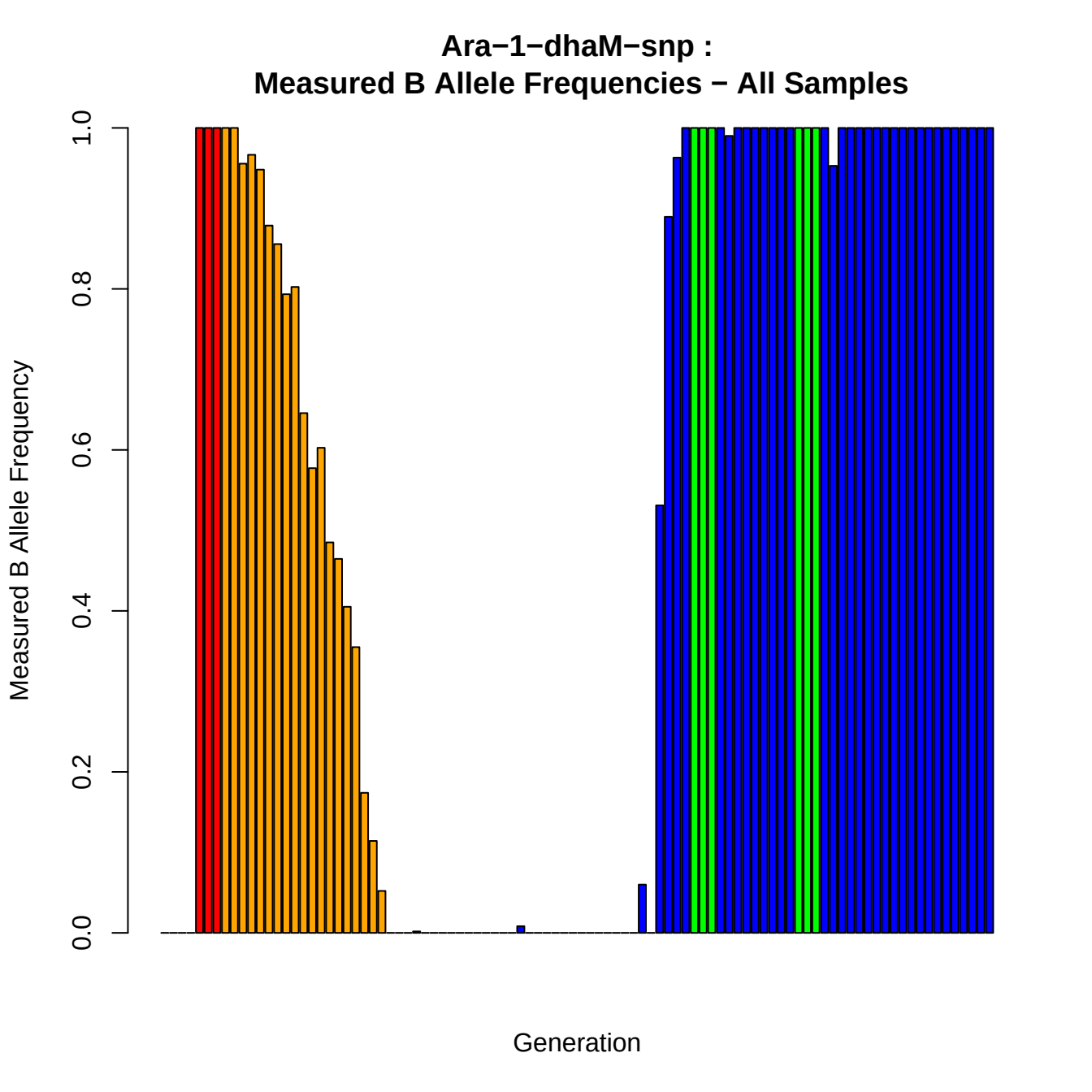

Ara−1−dhaM−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

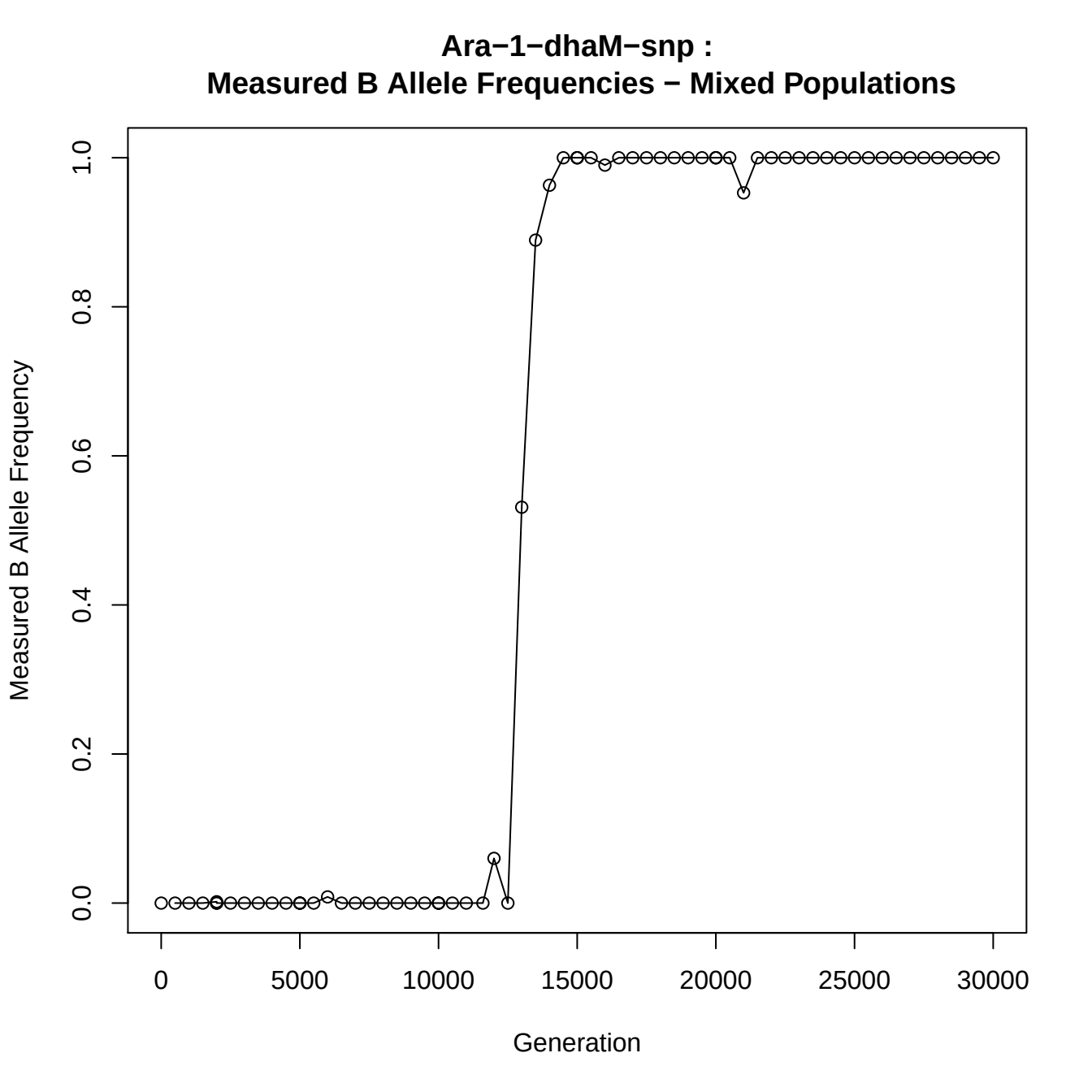

Ara−1−dhaM−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

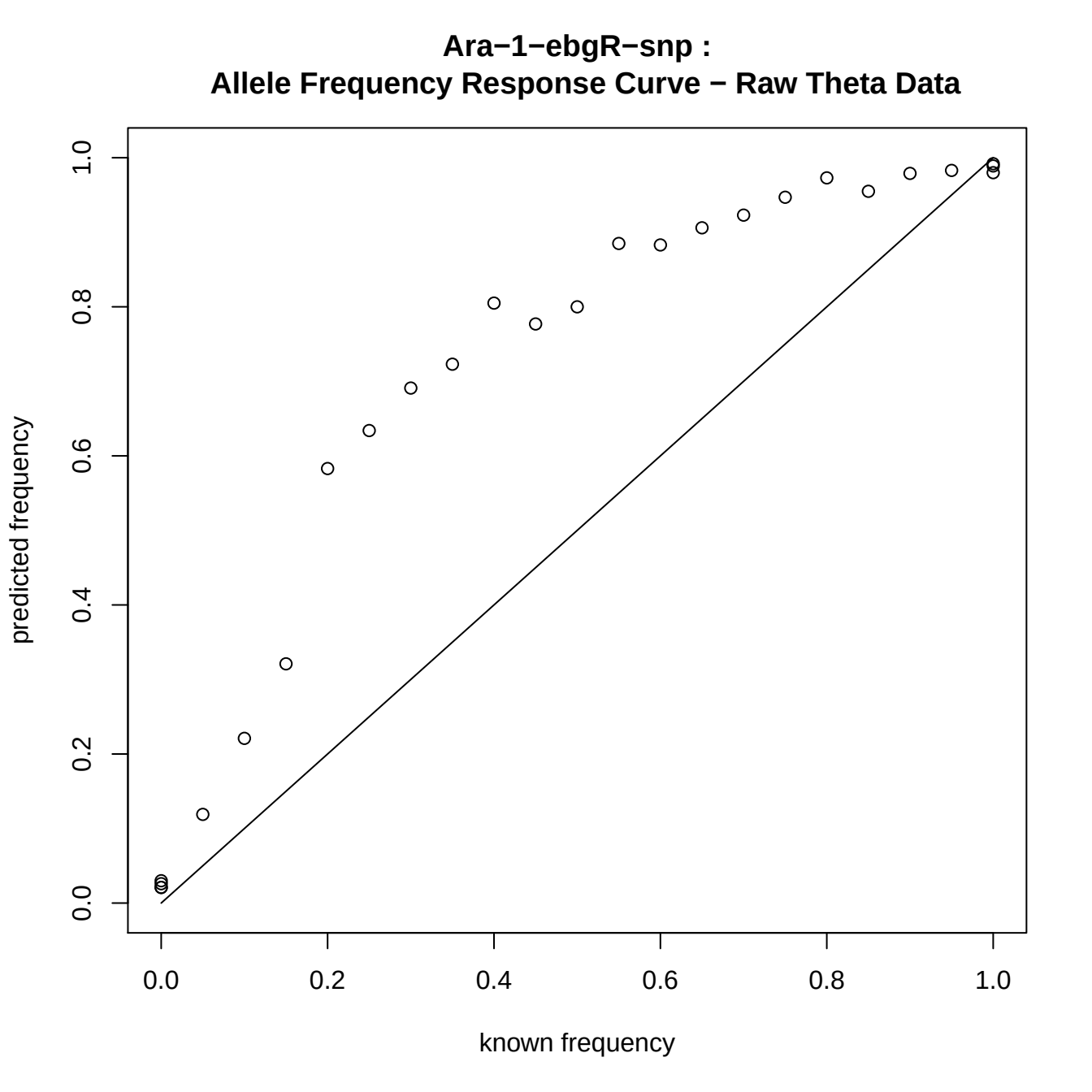

Ara−1−dhaM−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

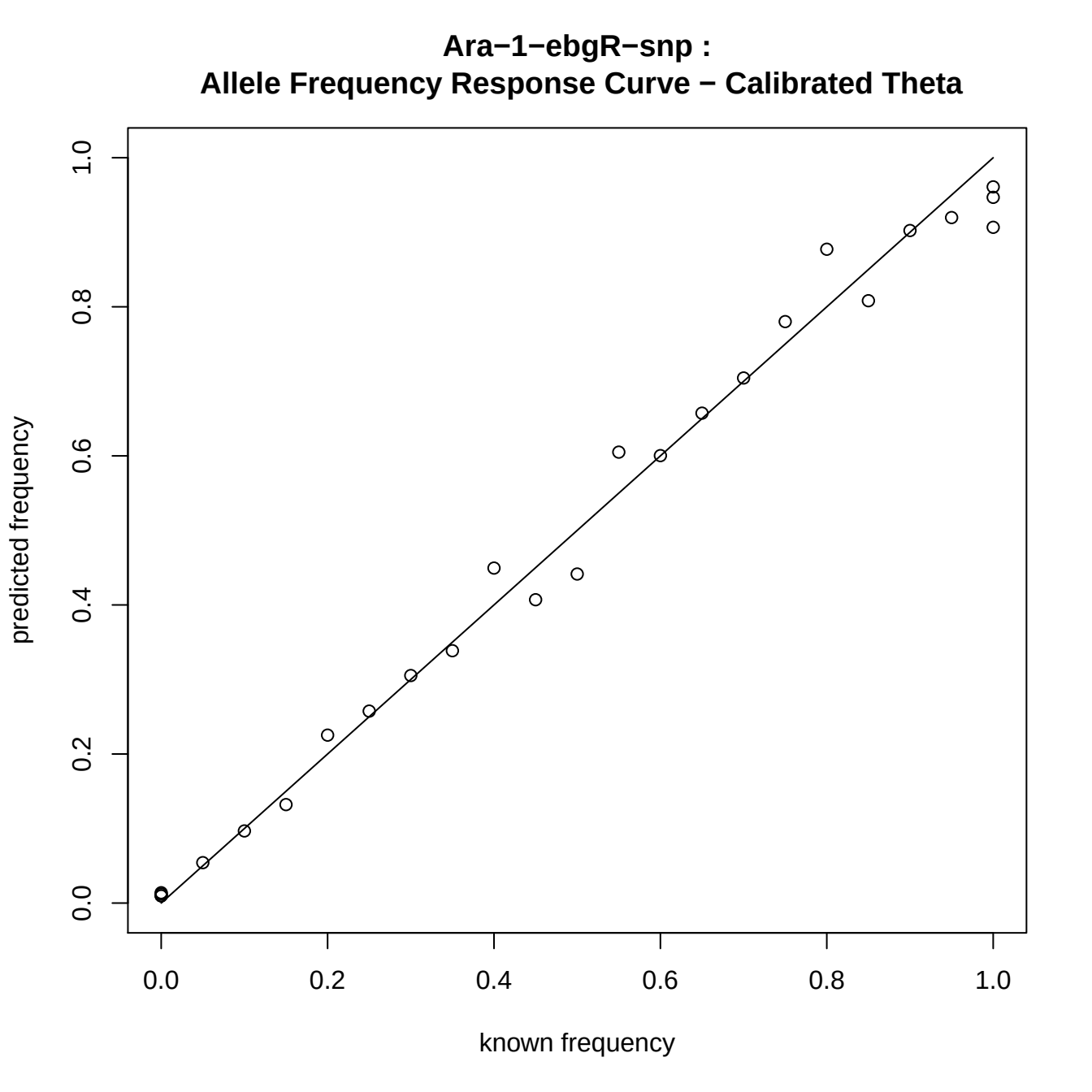

Ara−1−dhaM−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

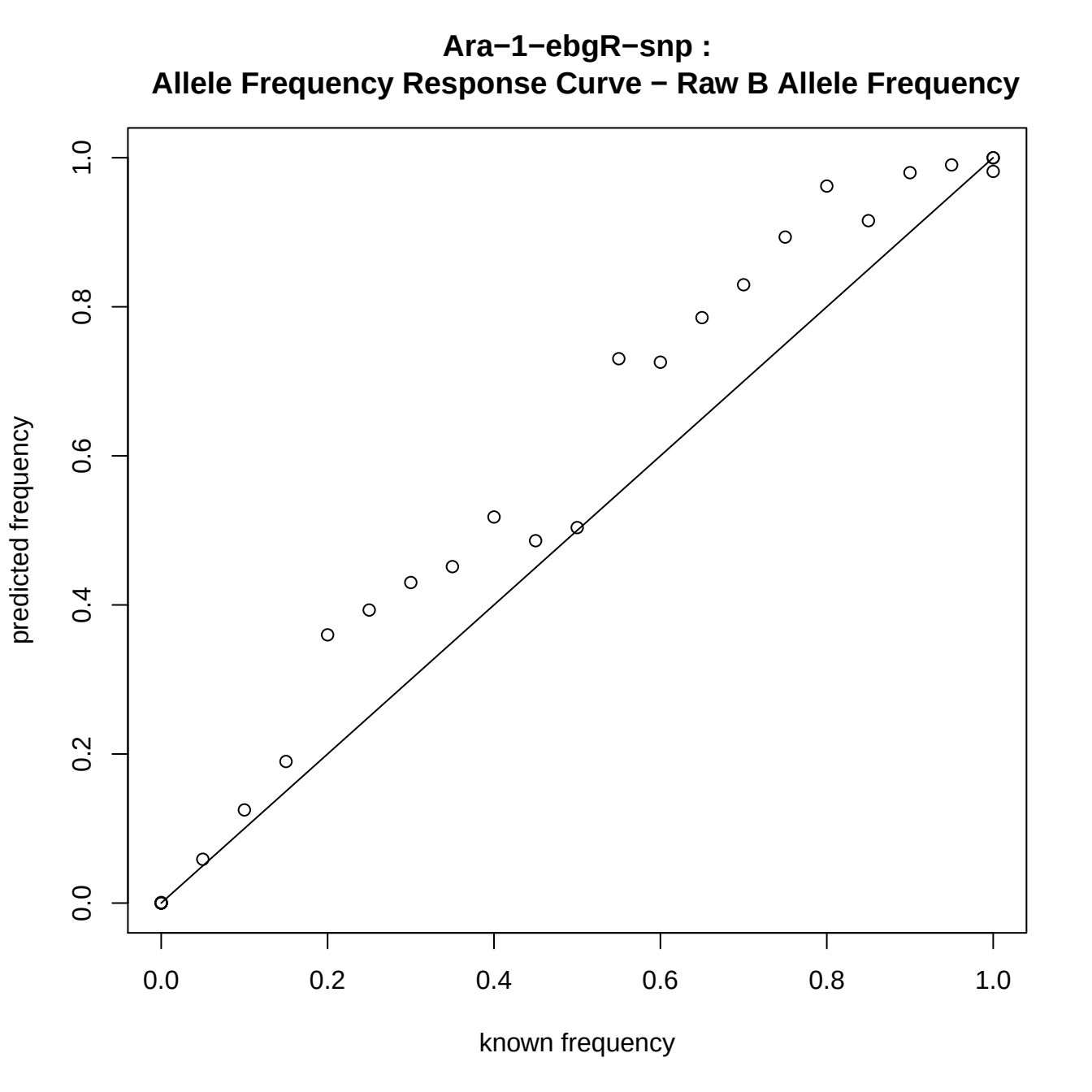

Ara−1−dhaM−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

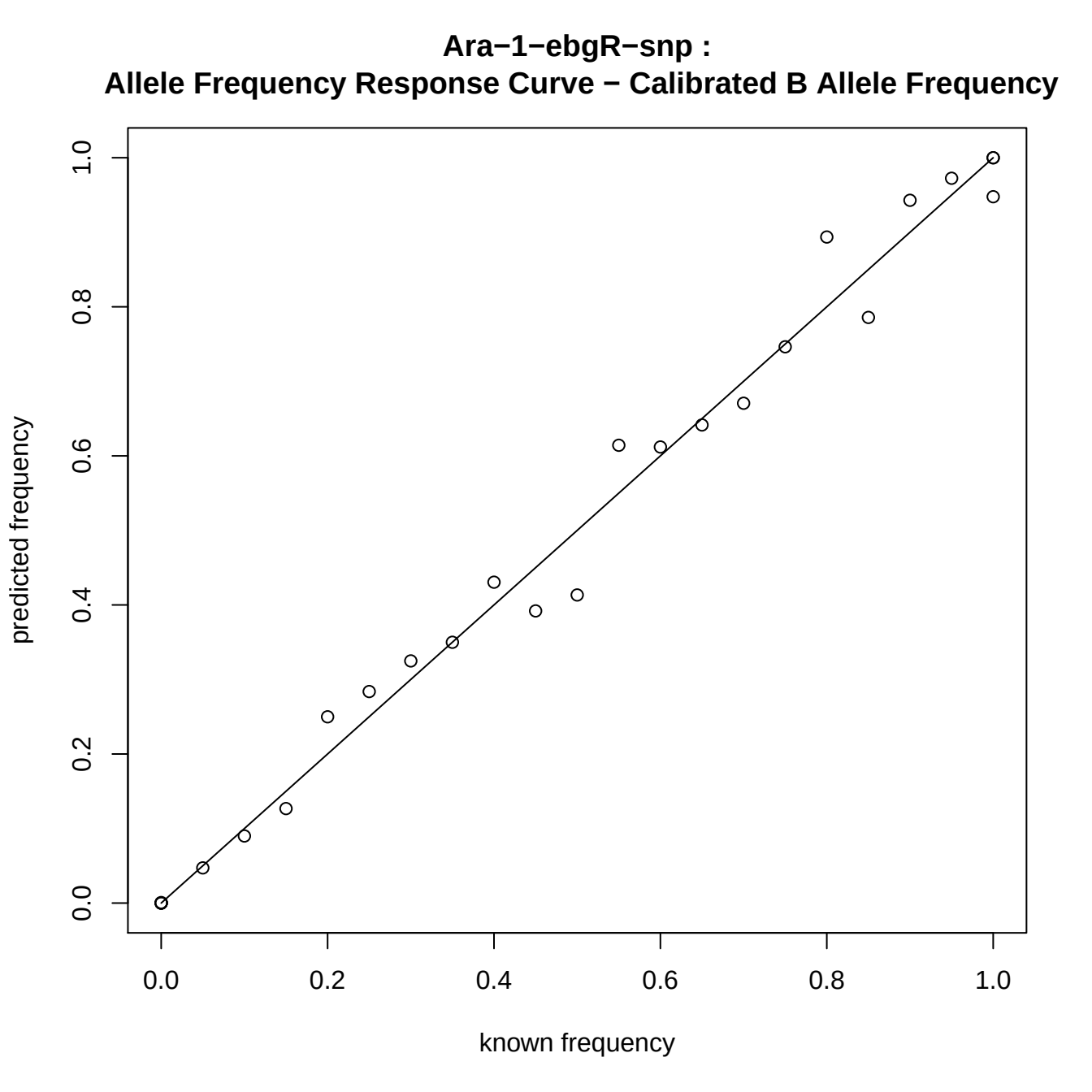

Ara−1−dhaM−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

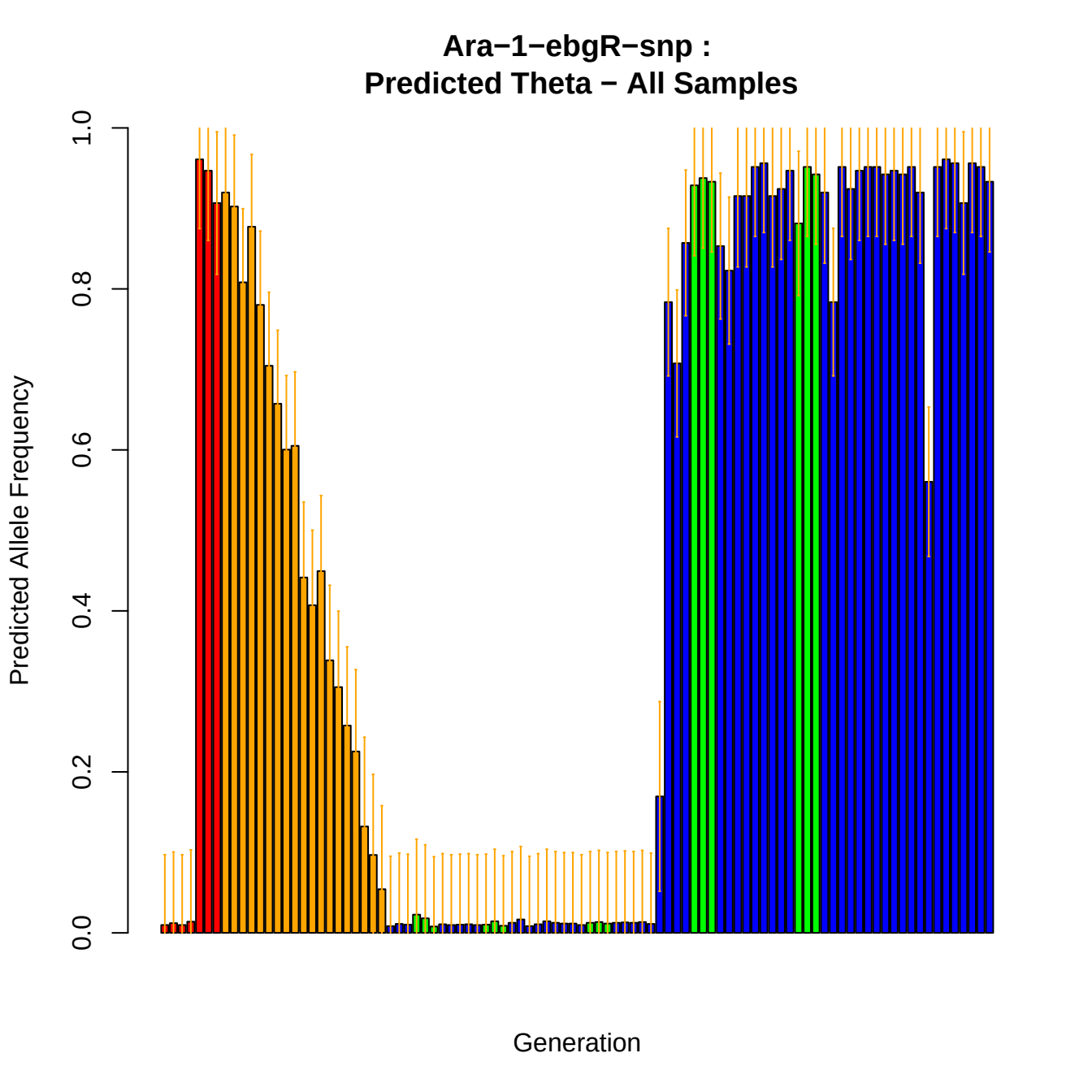

Ara−1−dhaM−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

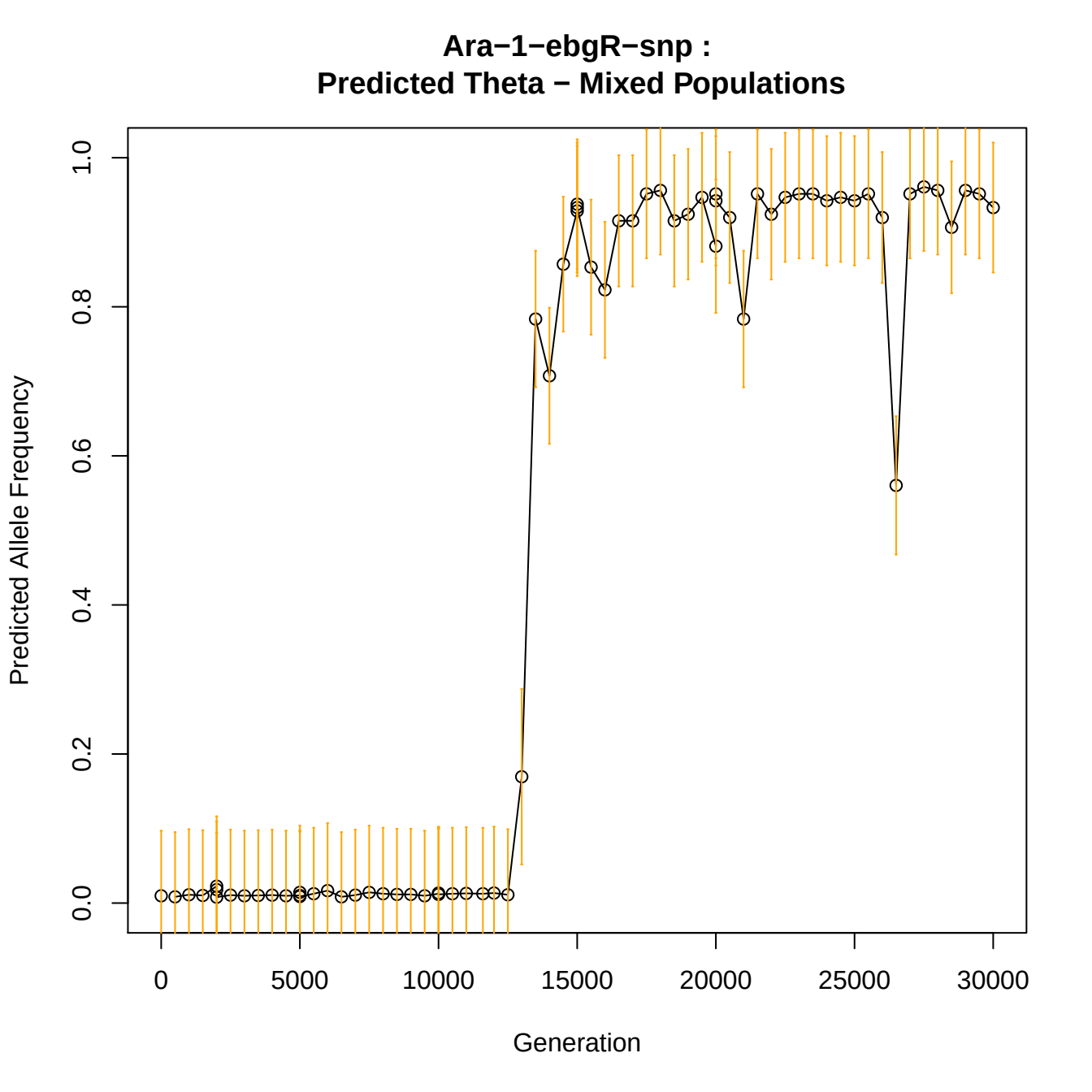

Ara−1−ebgR−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

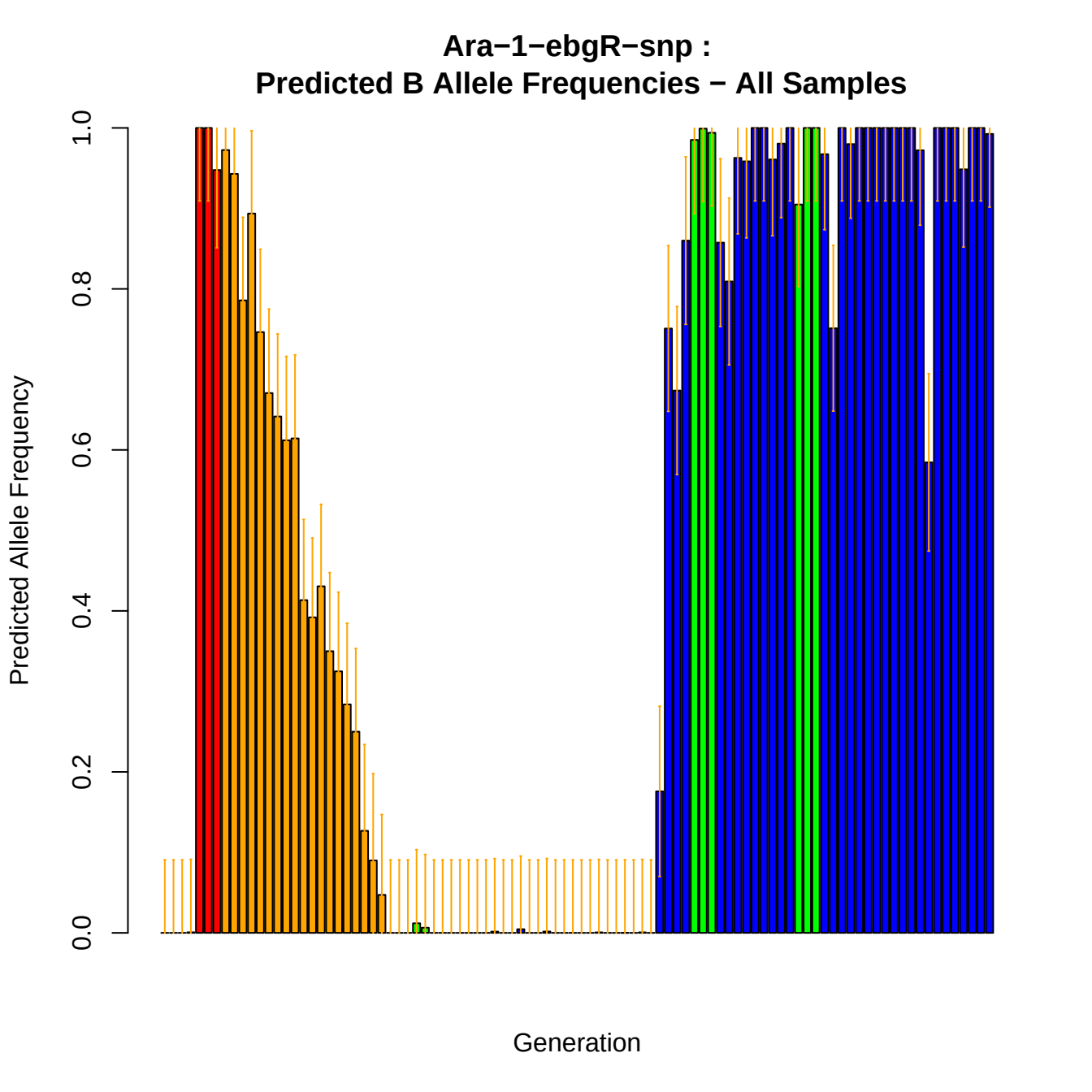

Ara−1−ebgR−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

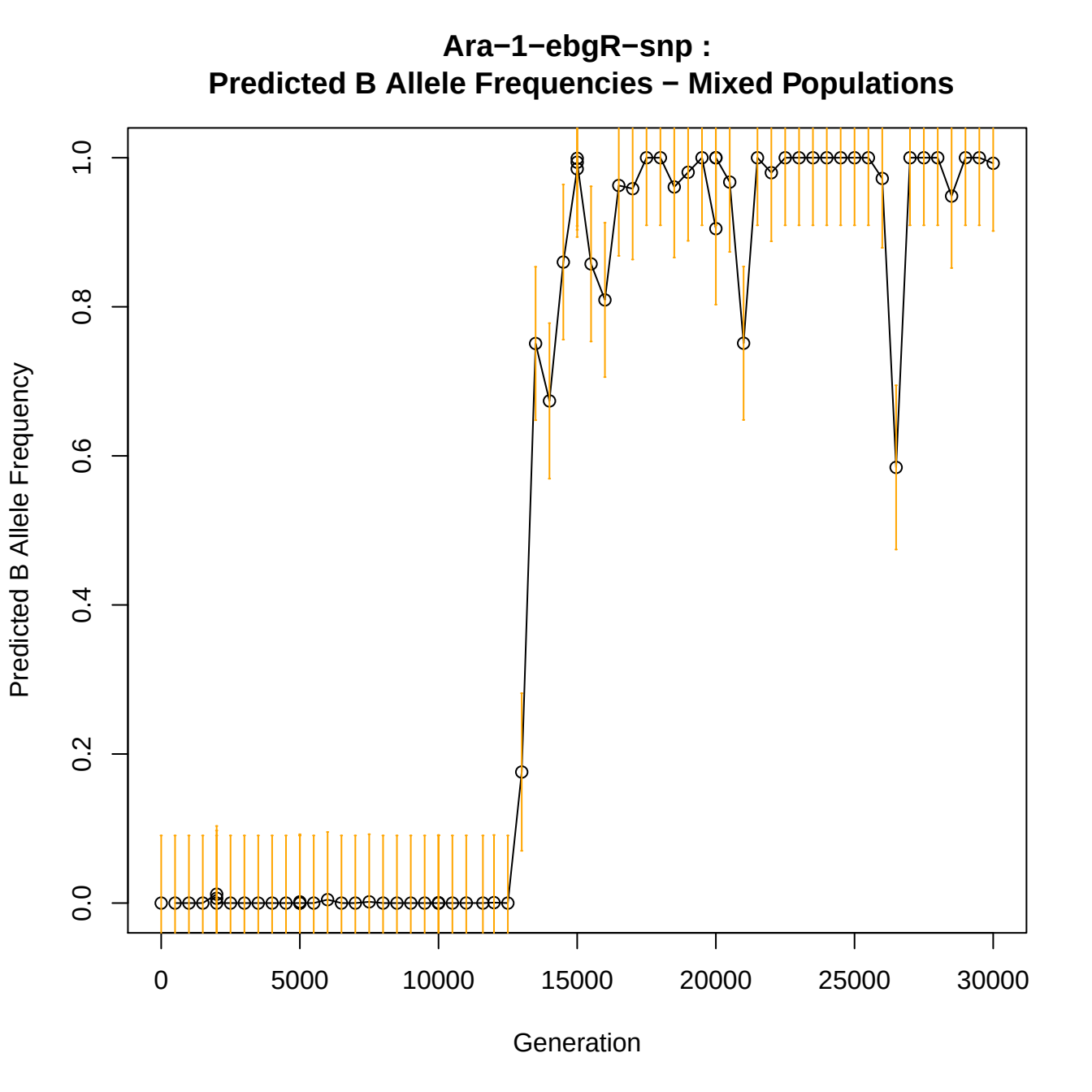

Ara−1−ebgR−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

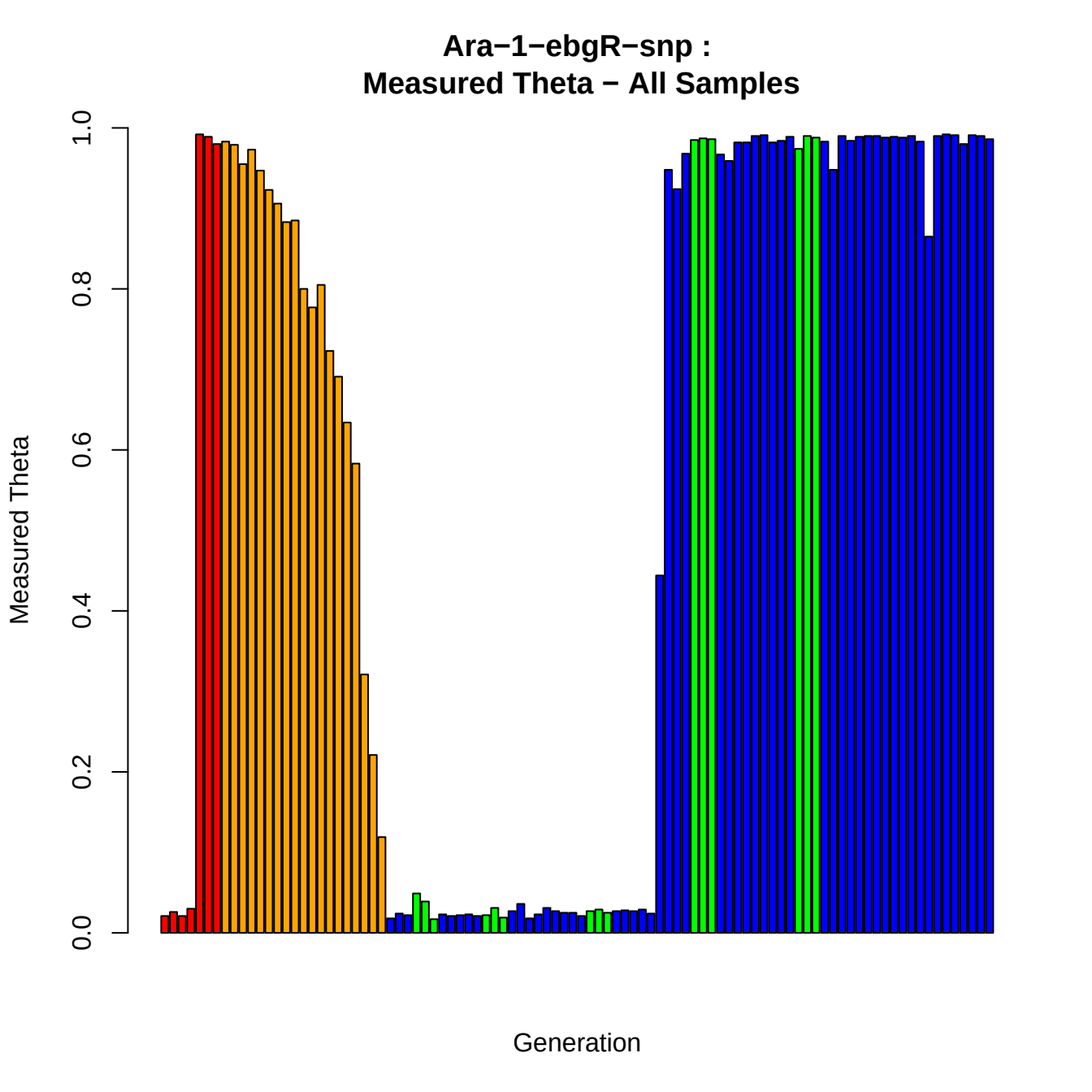

Ara−1−ebgR−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

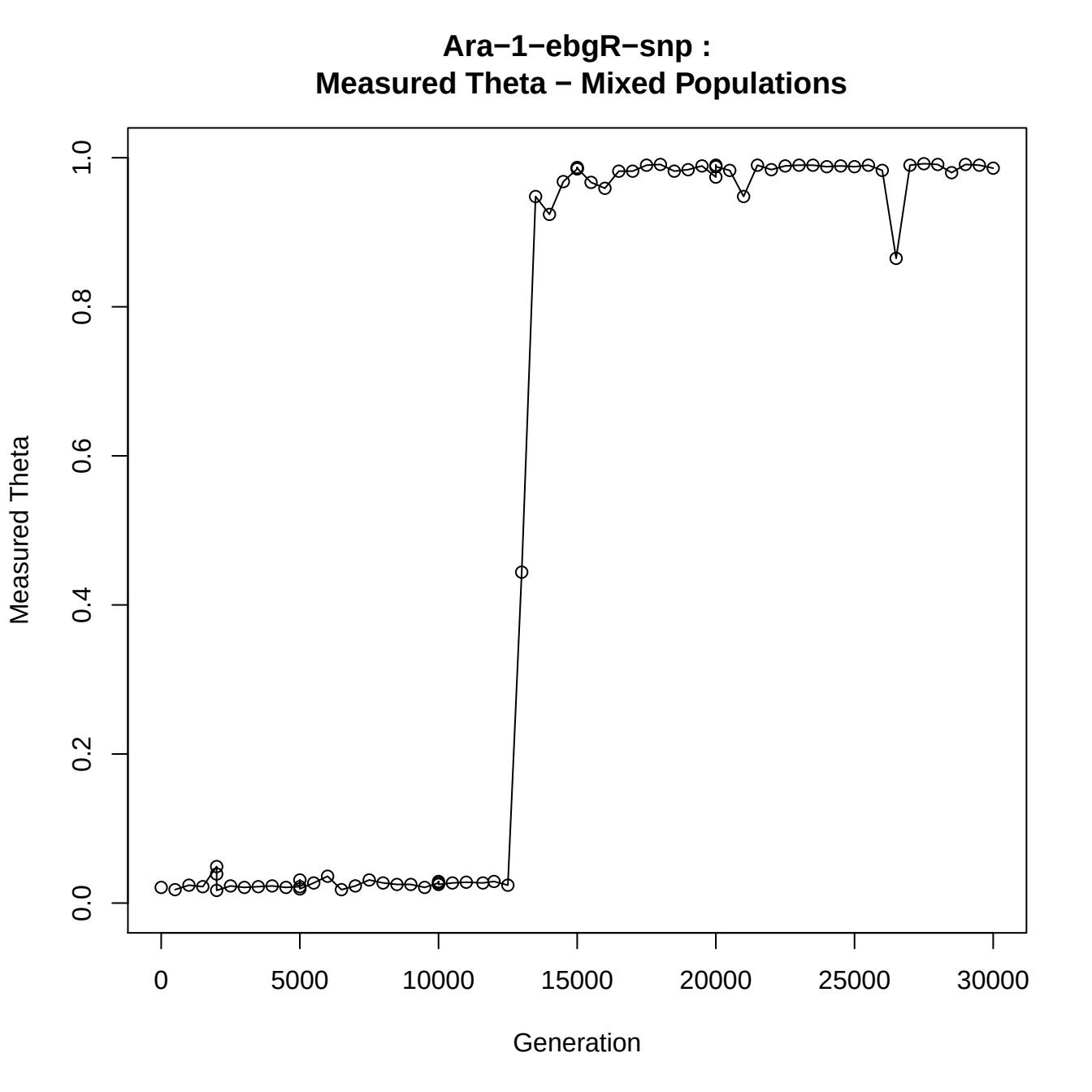

Ara−1−ebgR−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

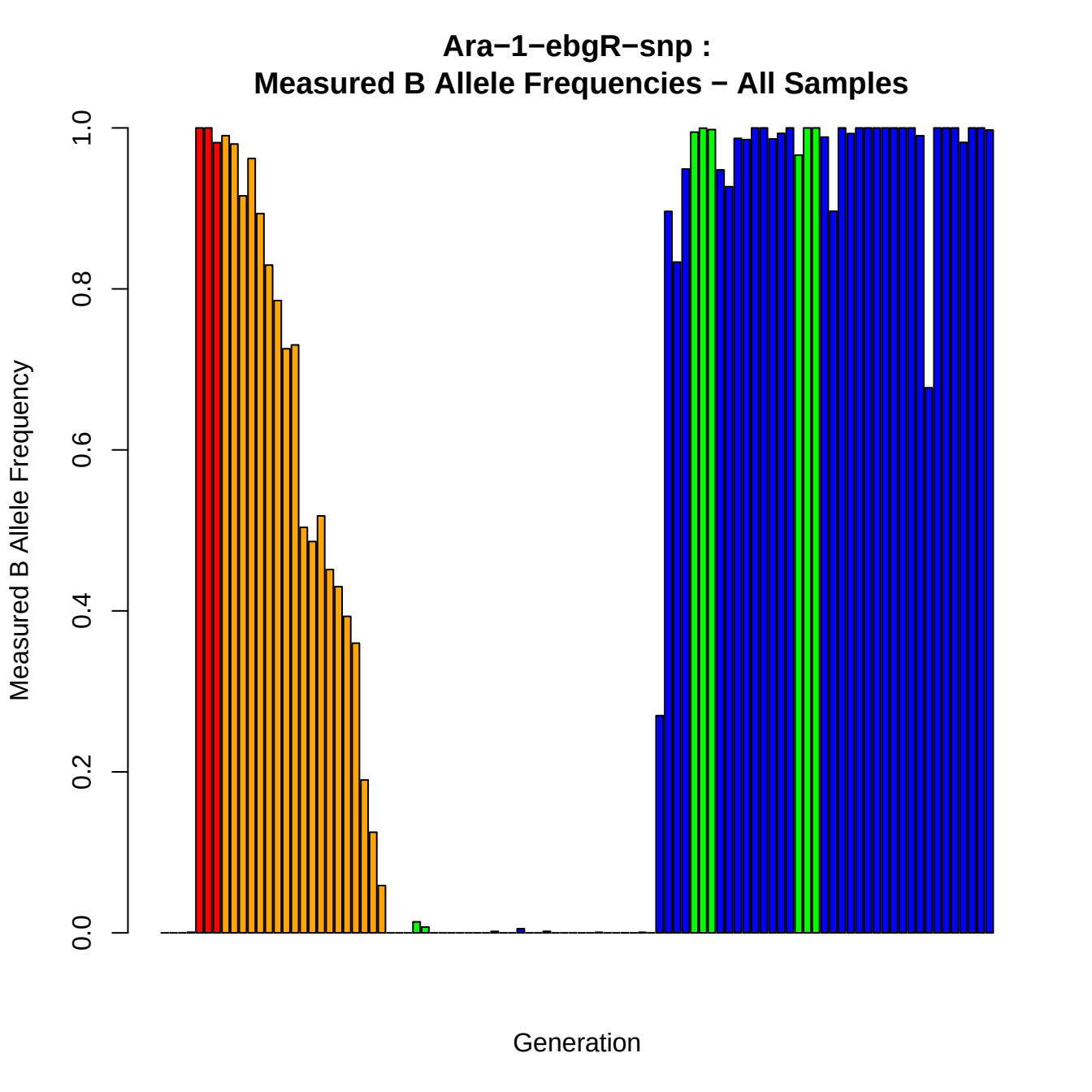

Ara−1−ebgR−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

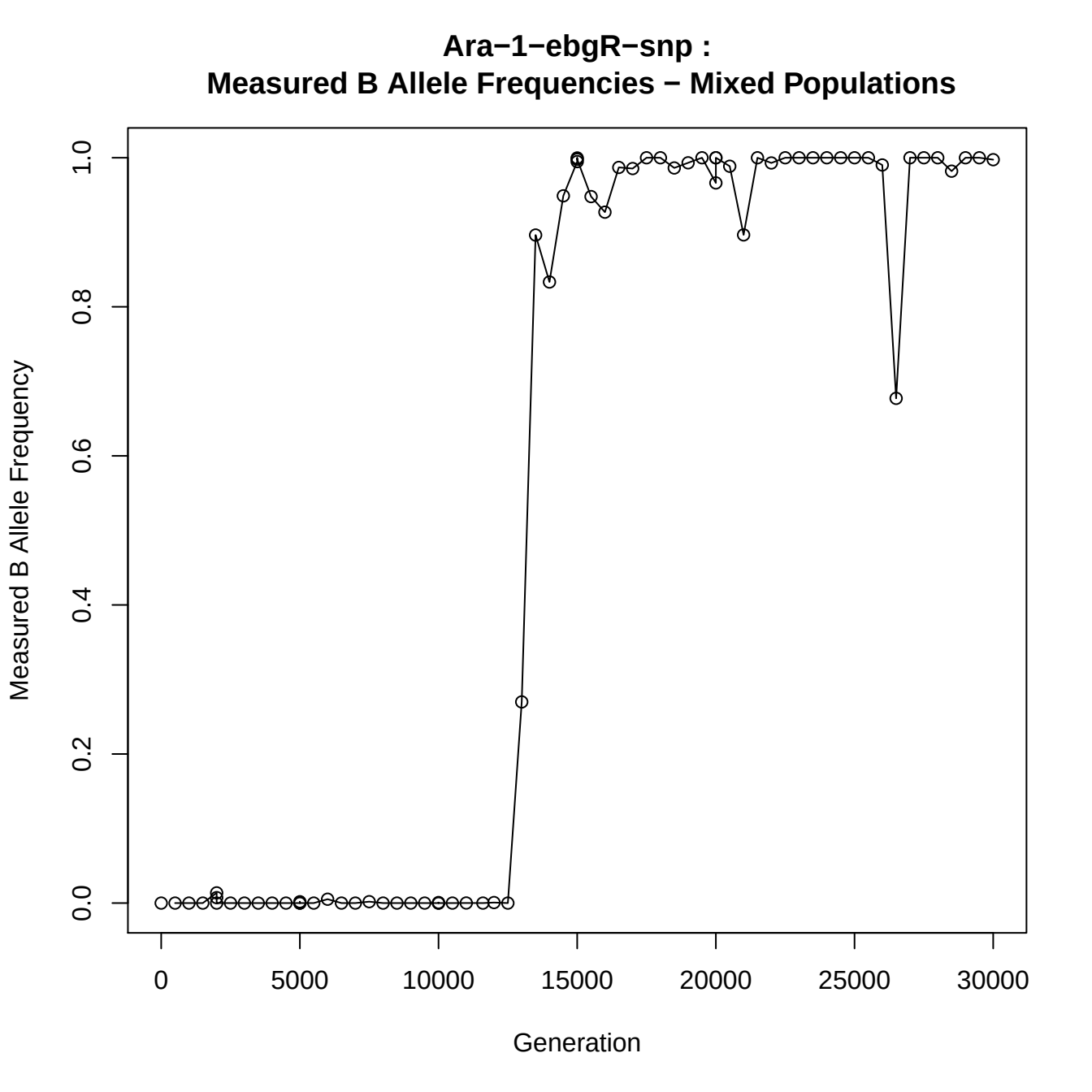

Ara−1−ebgR−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−ebgR−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−ebgR−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−ebgR−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−ebgR−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−ebgR−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
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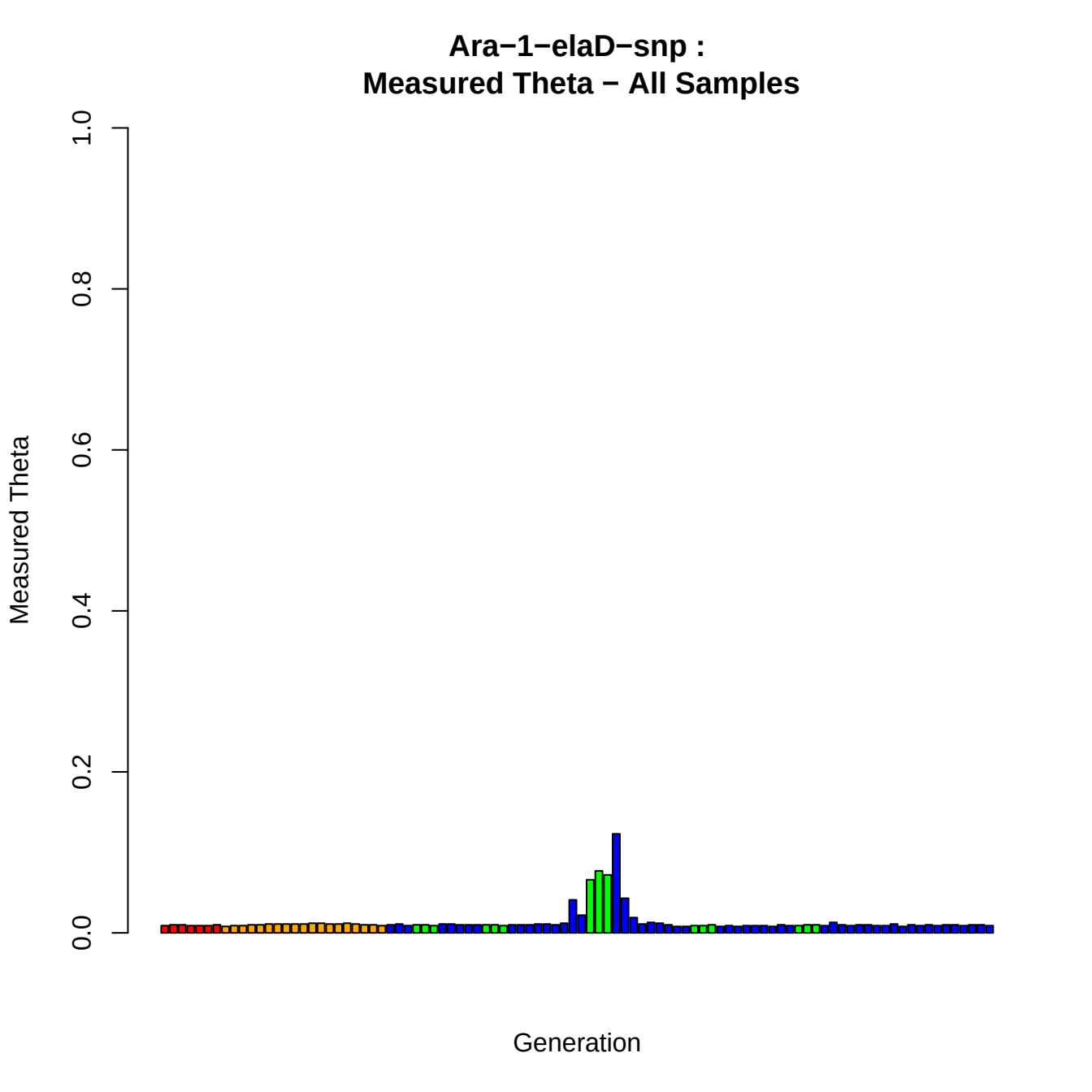
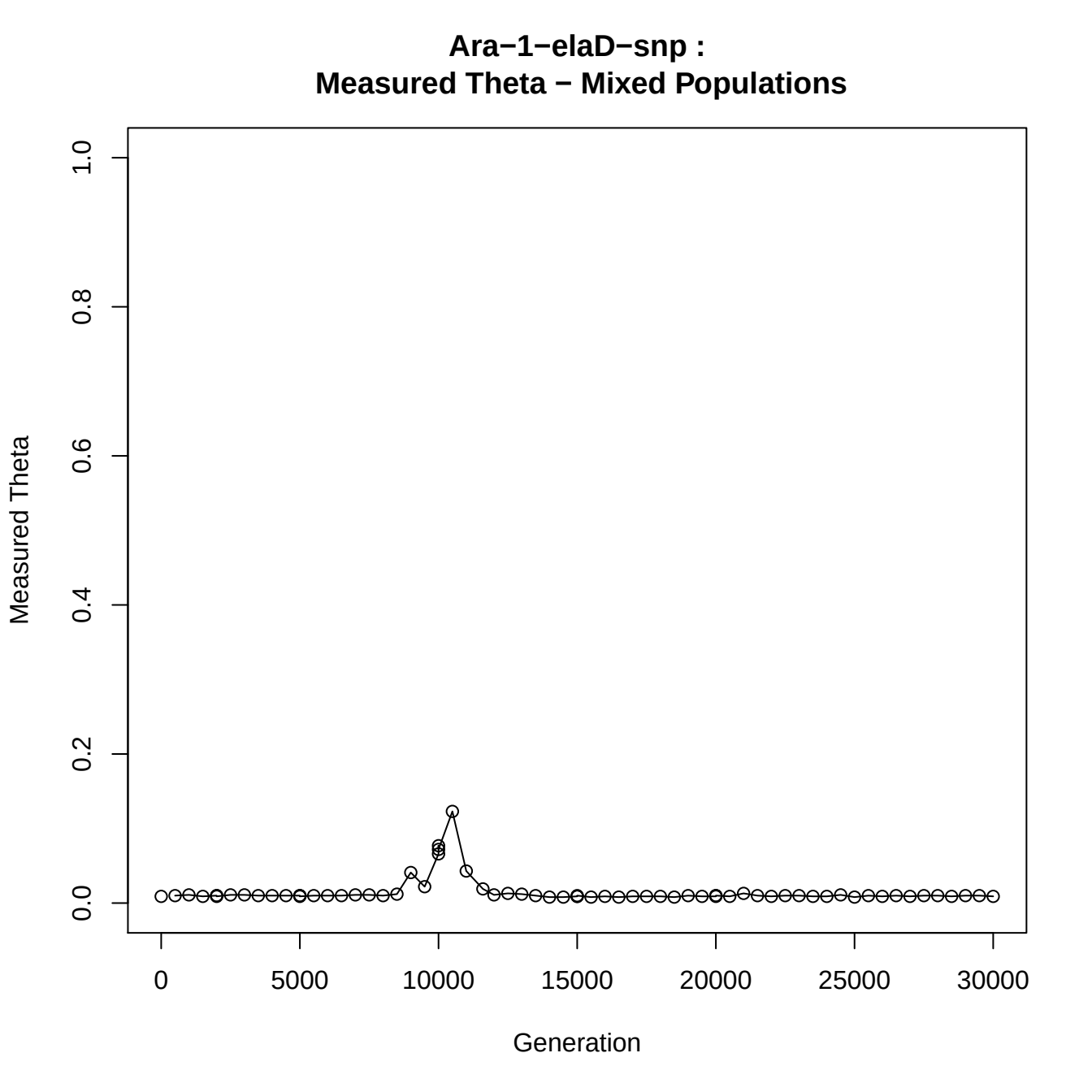
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−elaD−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−elaD−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
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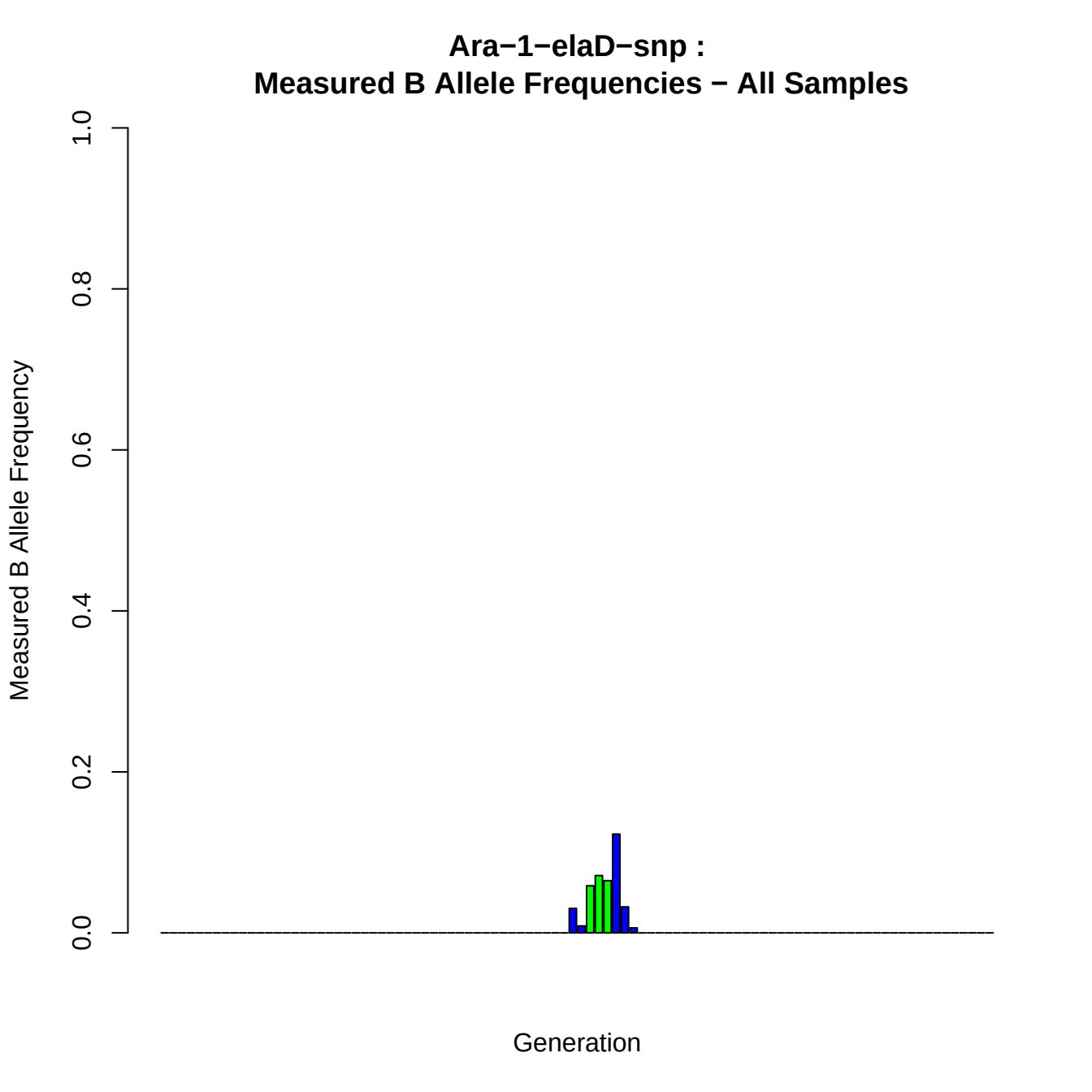
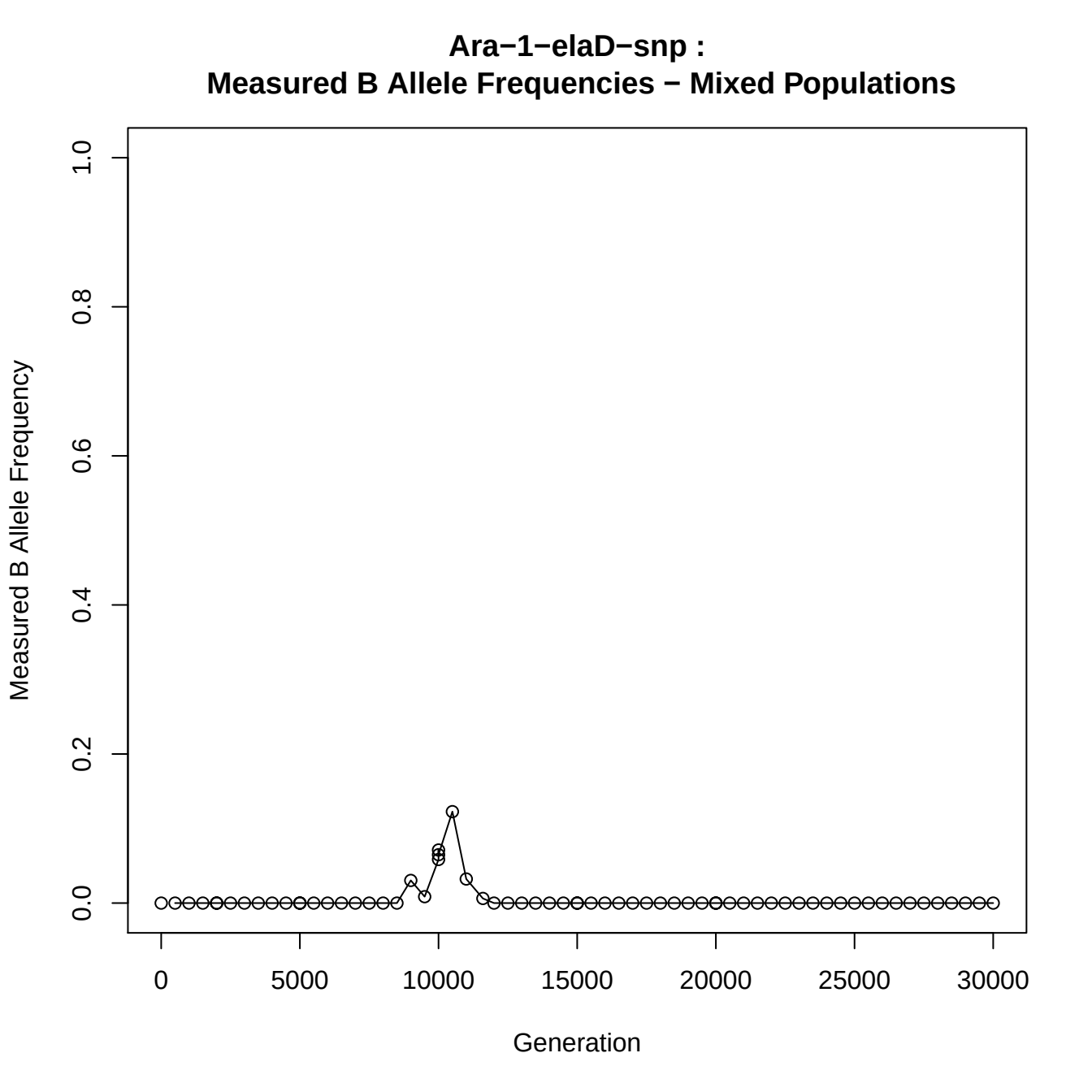
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−elaD−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−elaD−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
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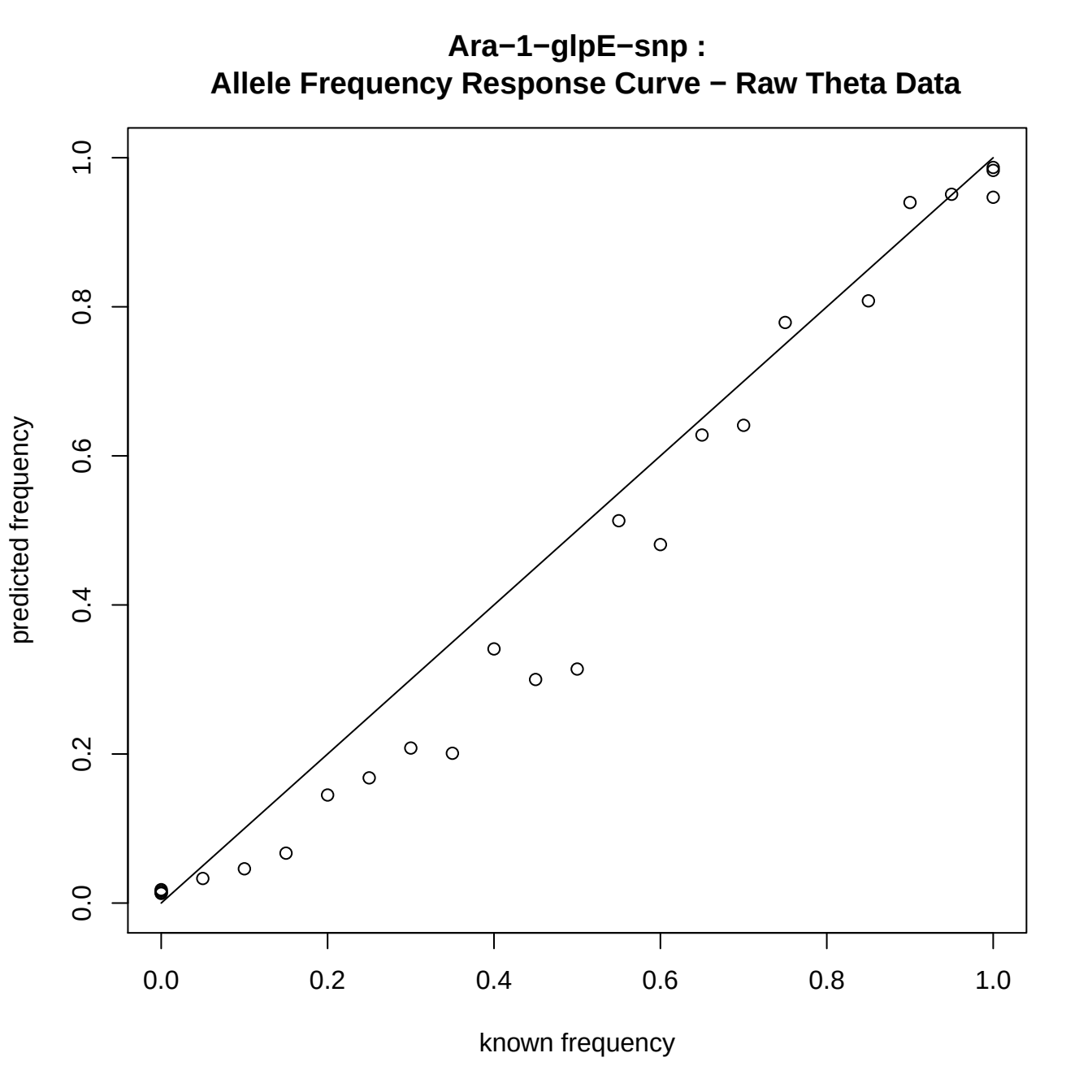
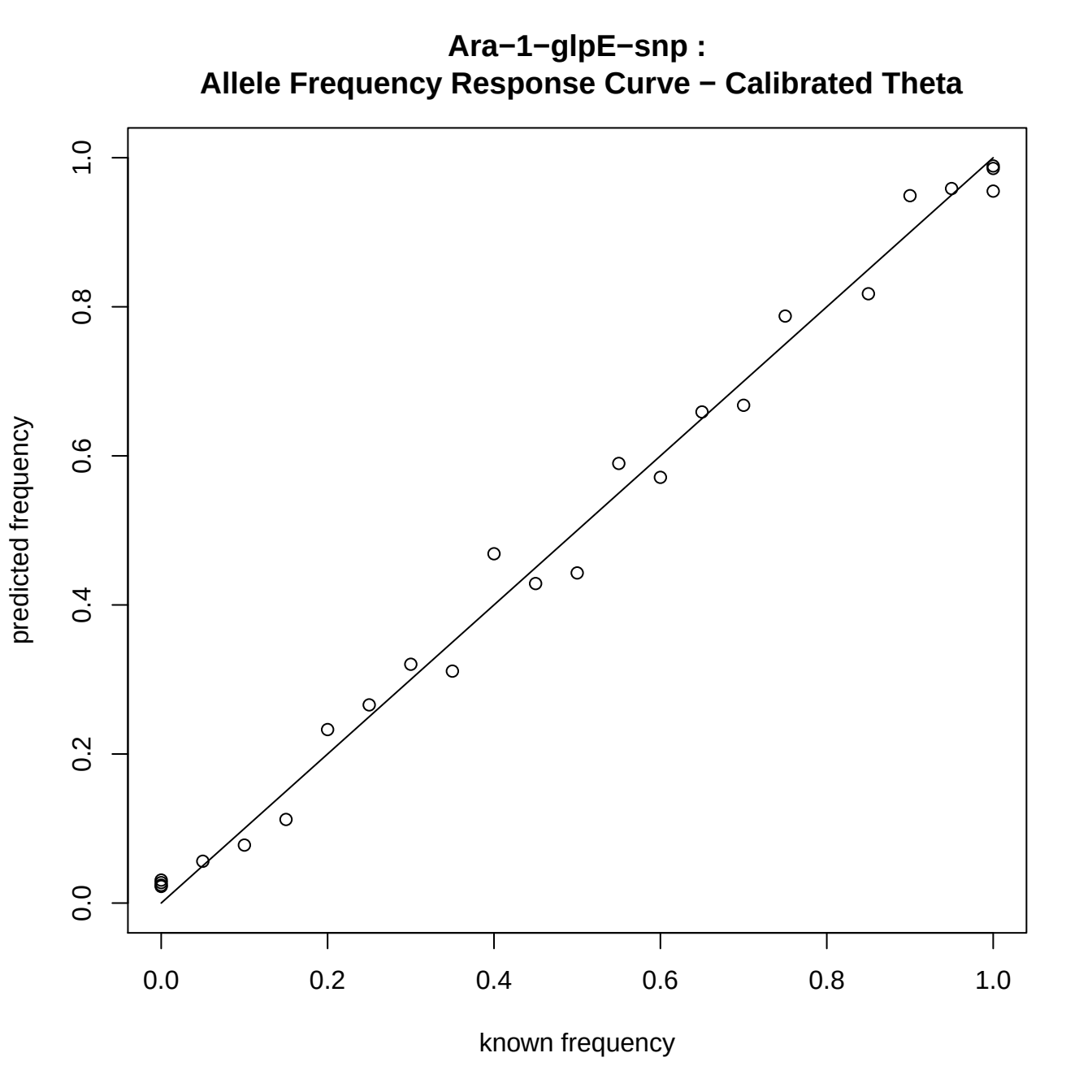
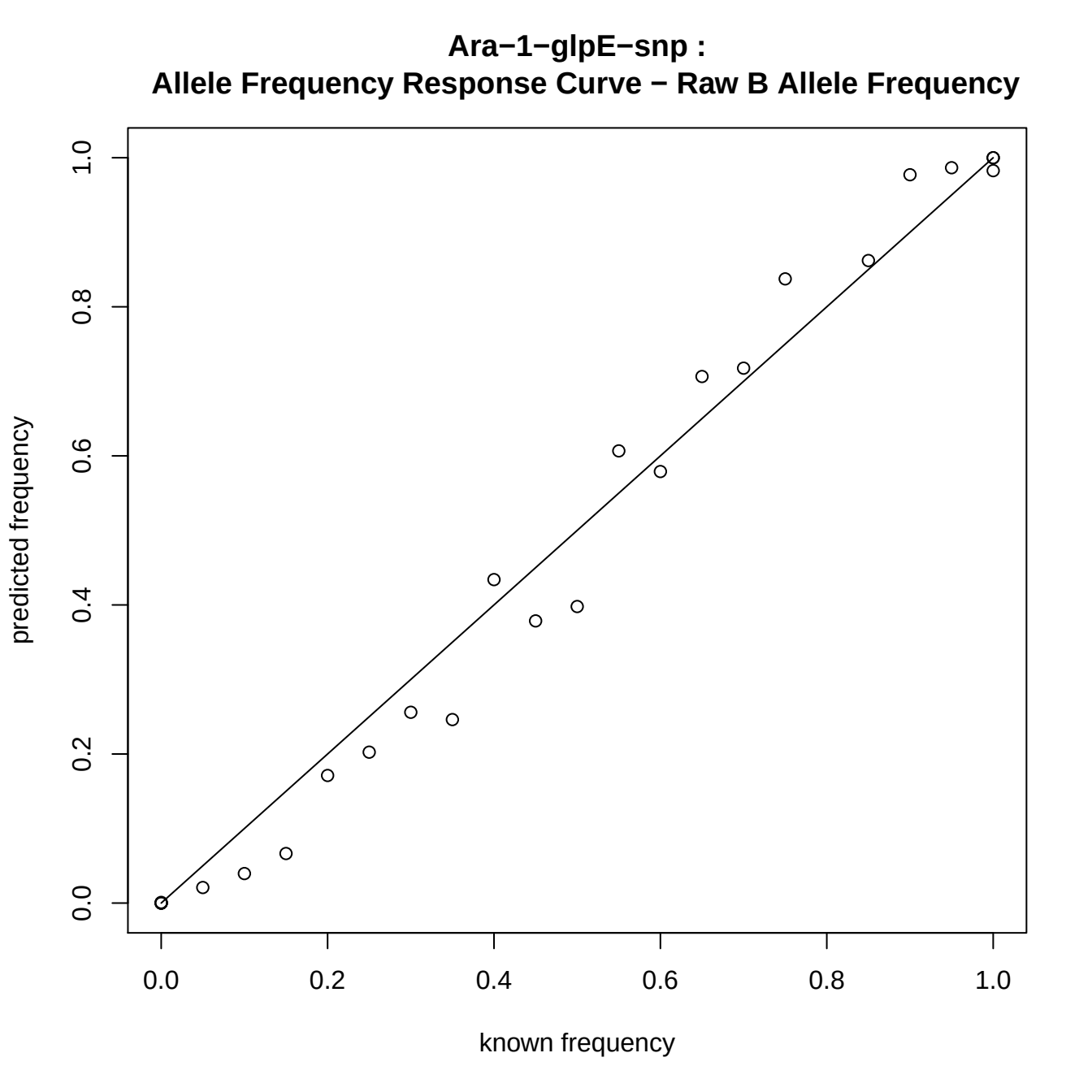
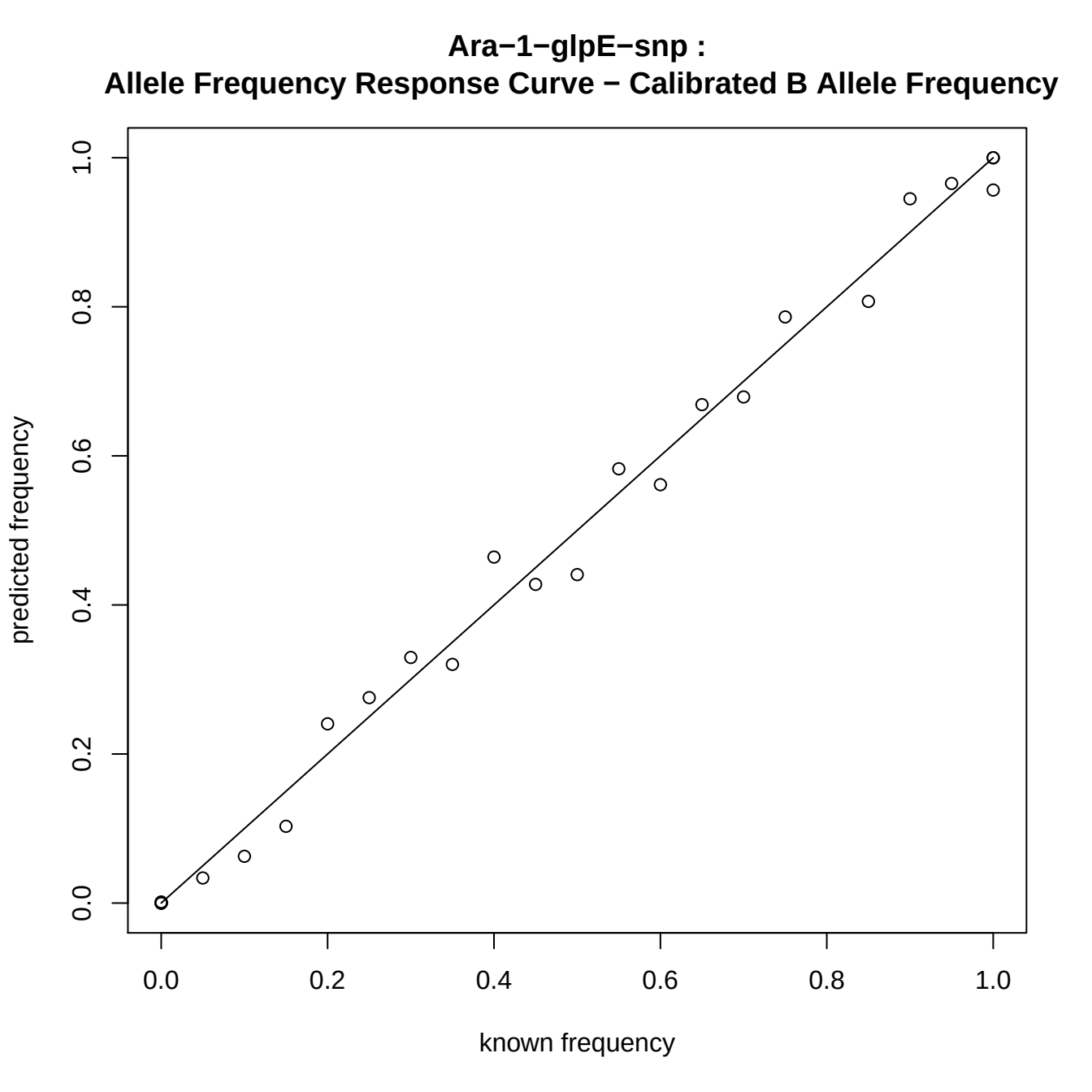
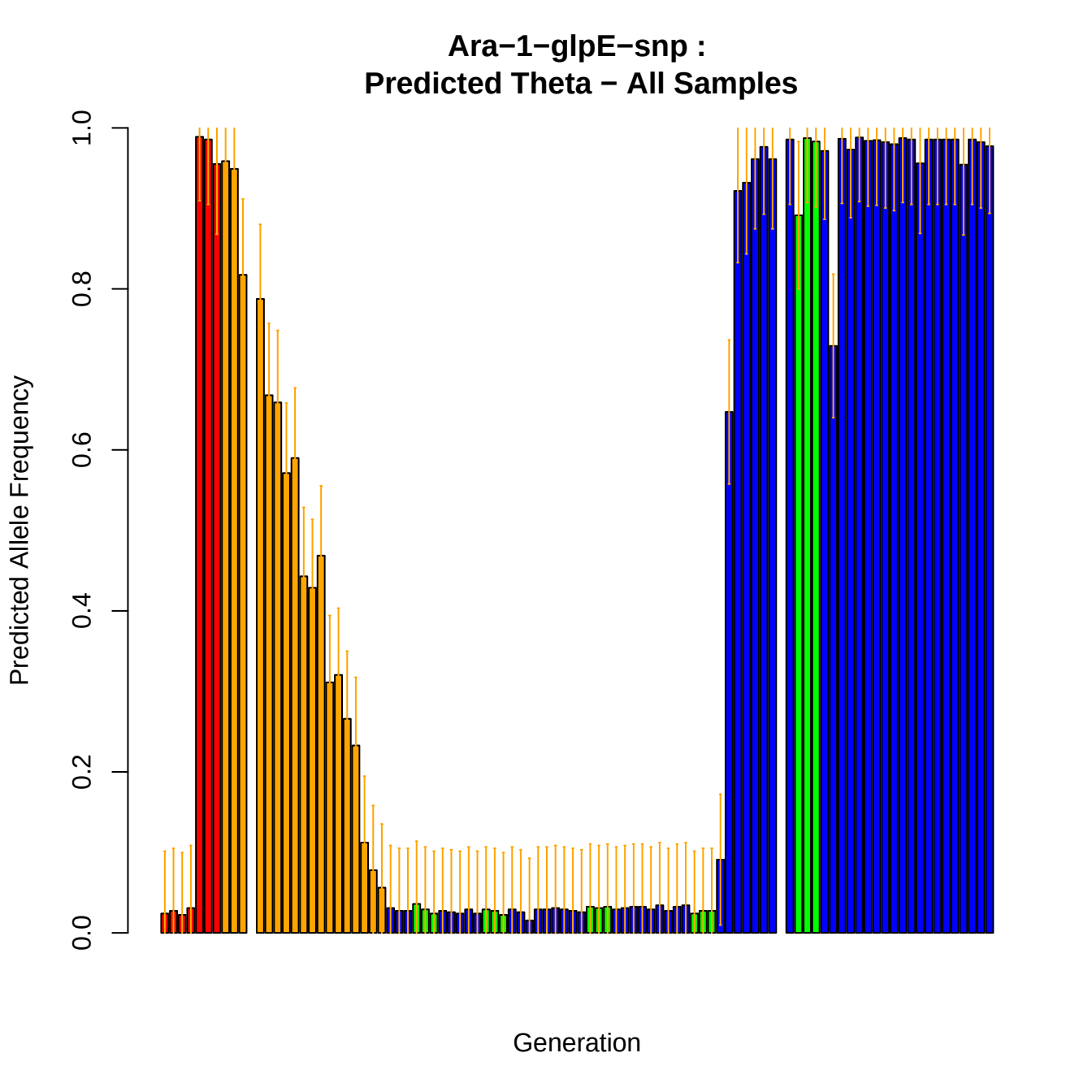
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

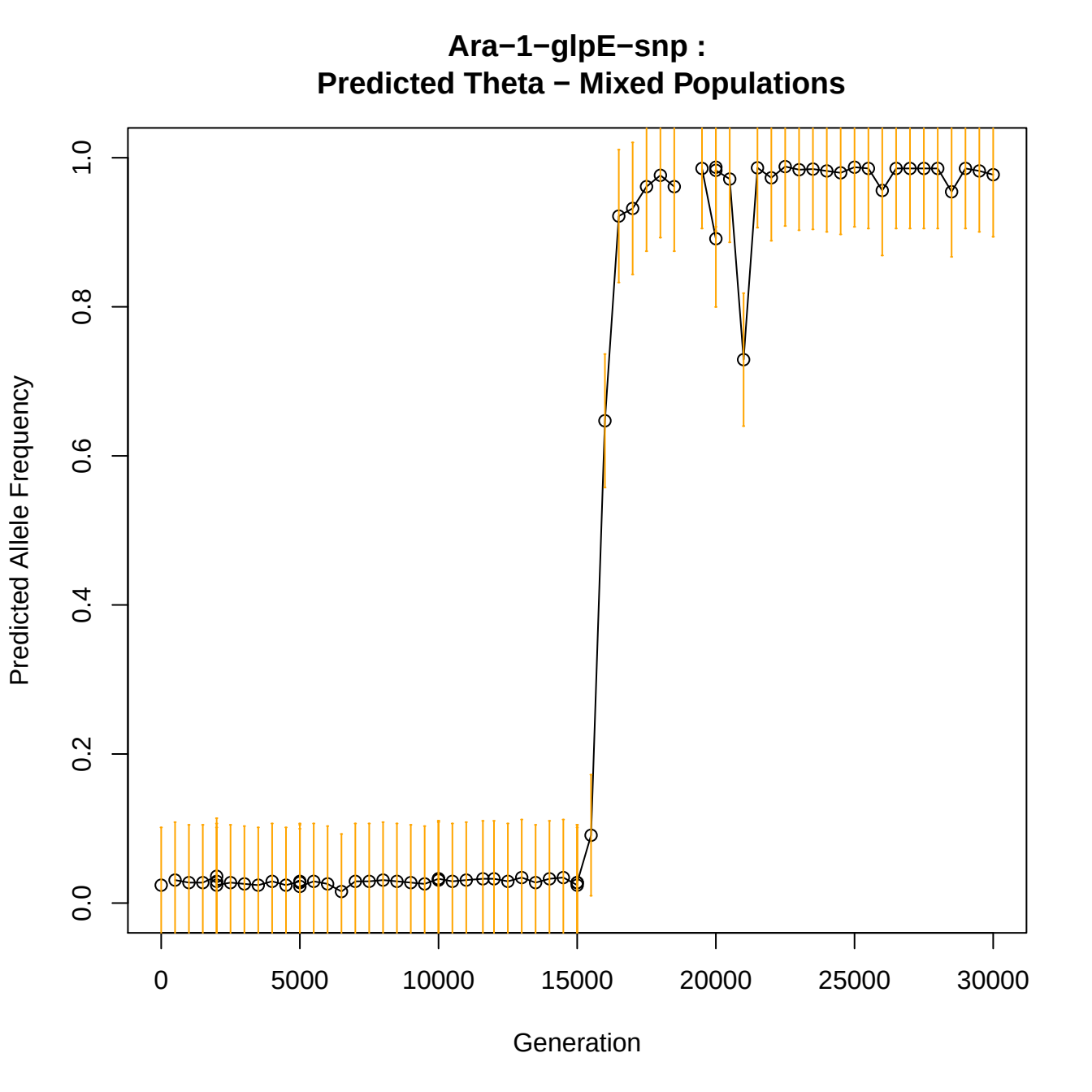

Ara−1−glpE−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

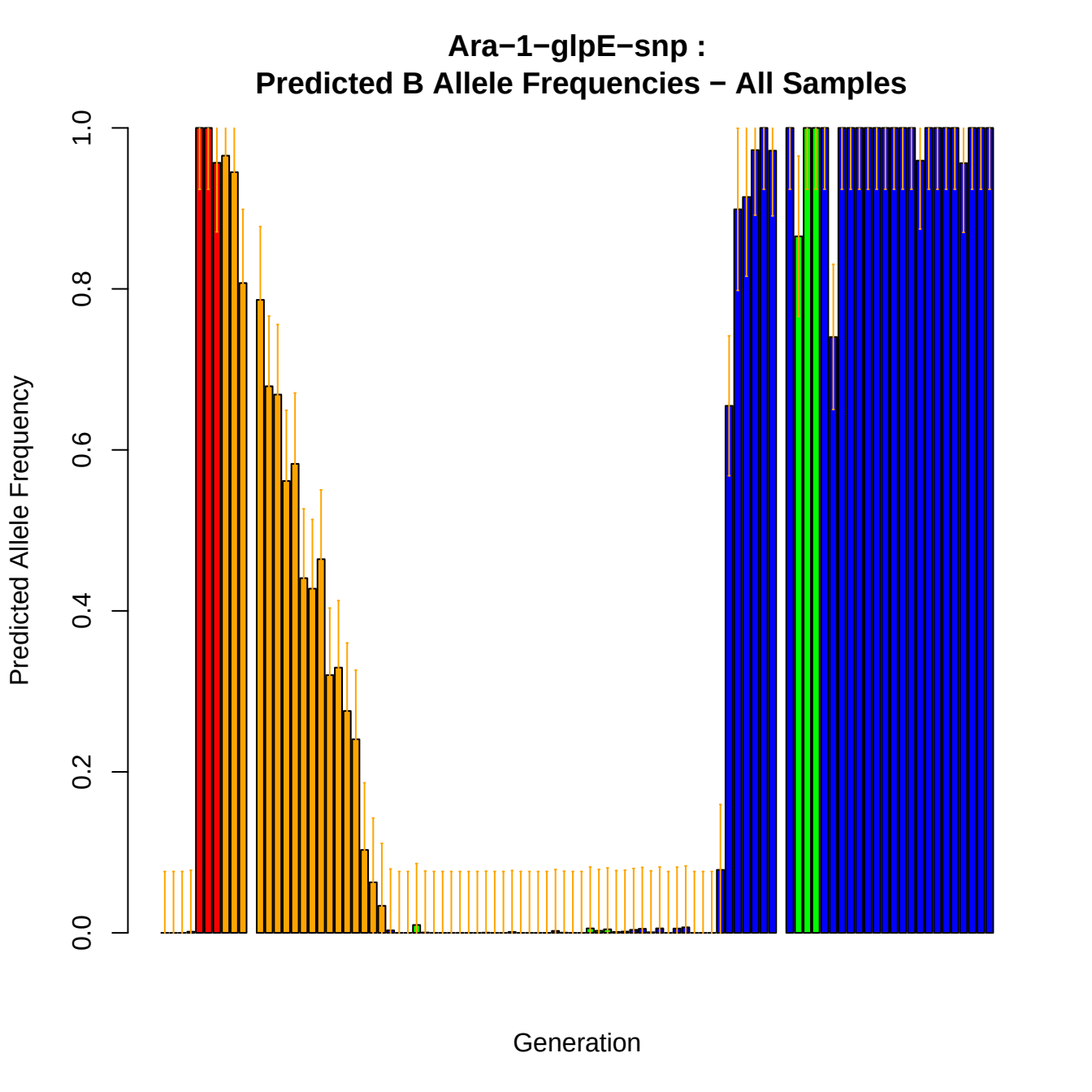

Ara−1−glpE−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

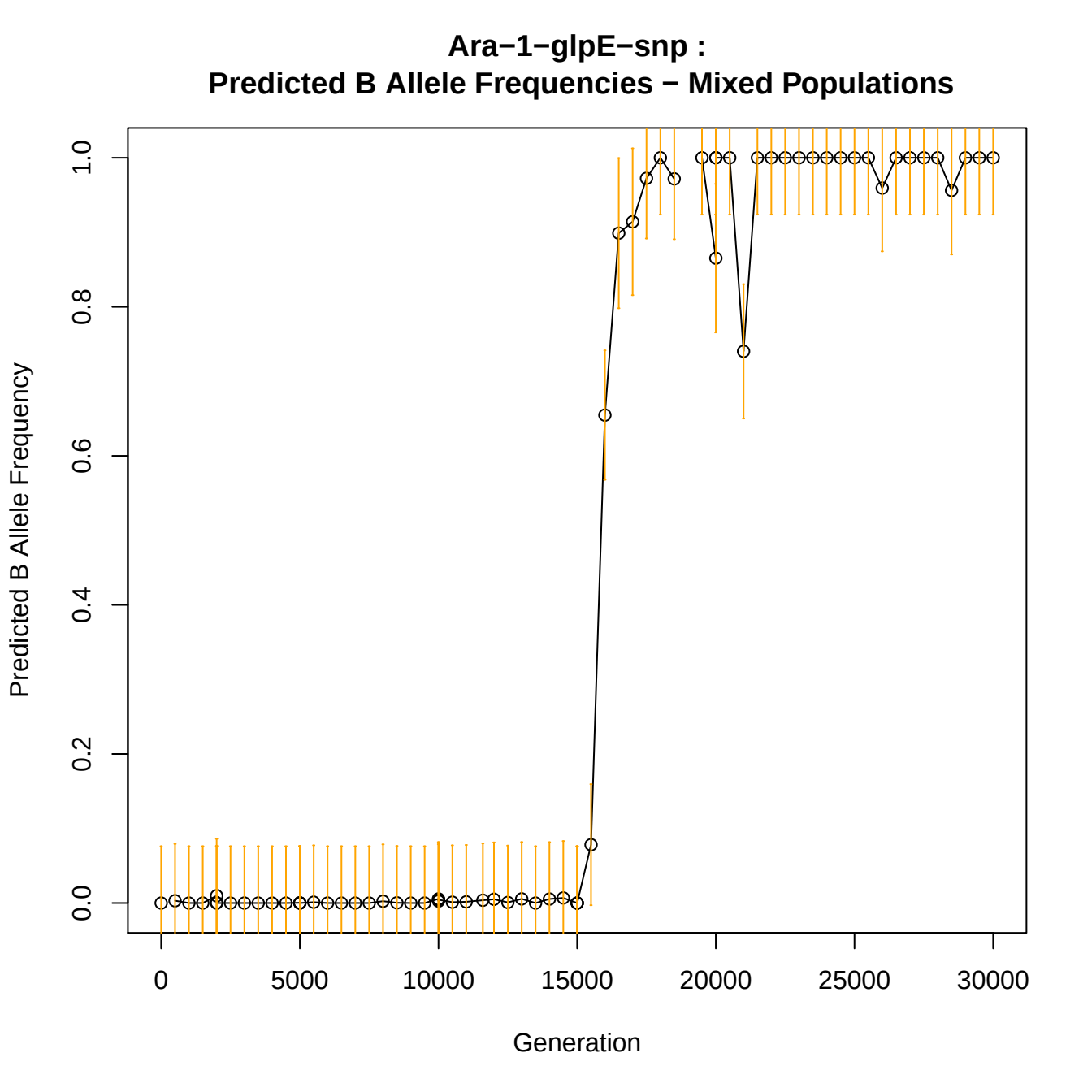

Ara−1−glpE−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0


Ara−1−glpE−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0


Ara−1−glpE−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−glpE−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−glpE−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−glpE−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
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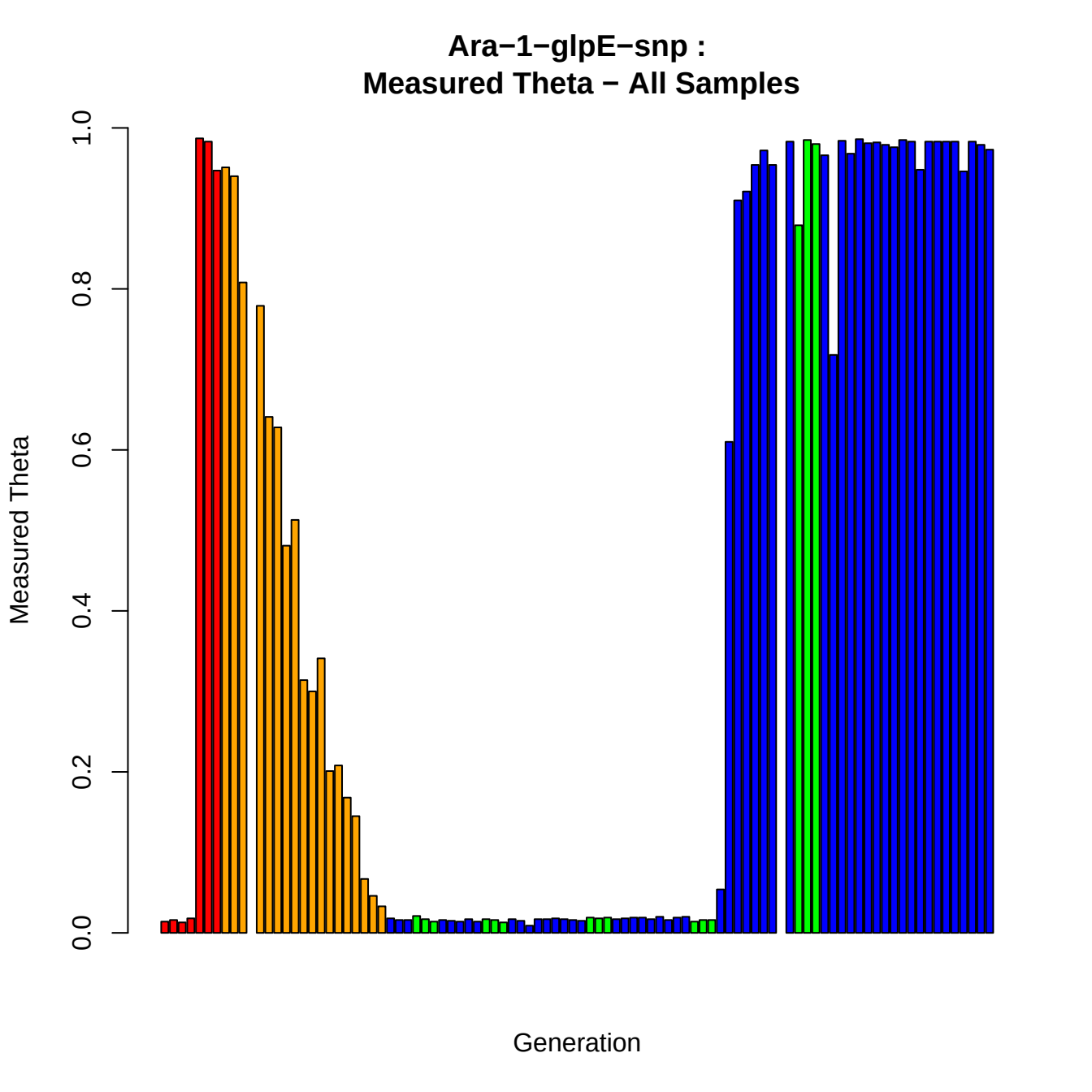
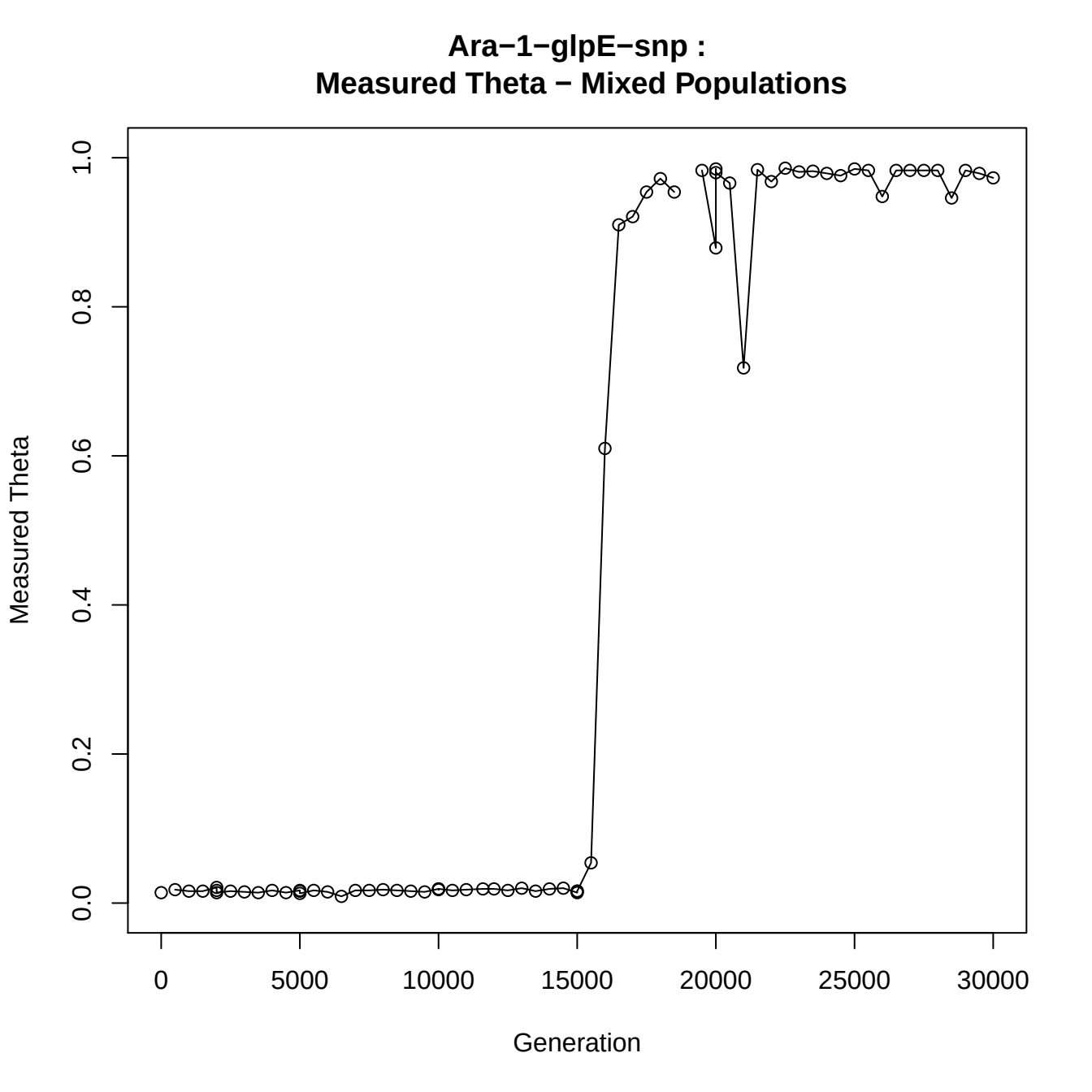
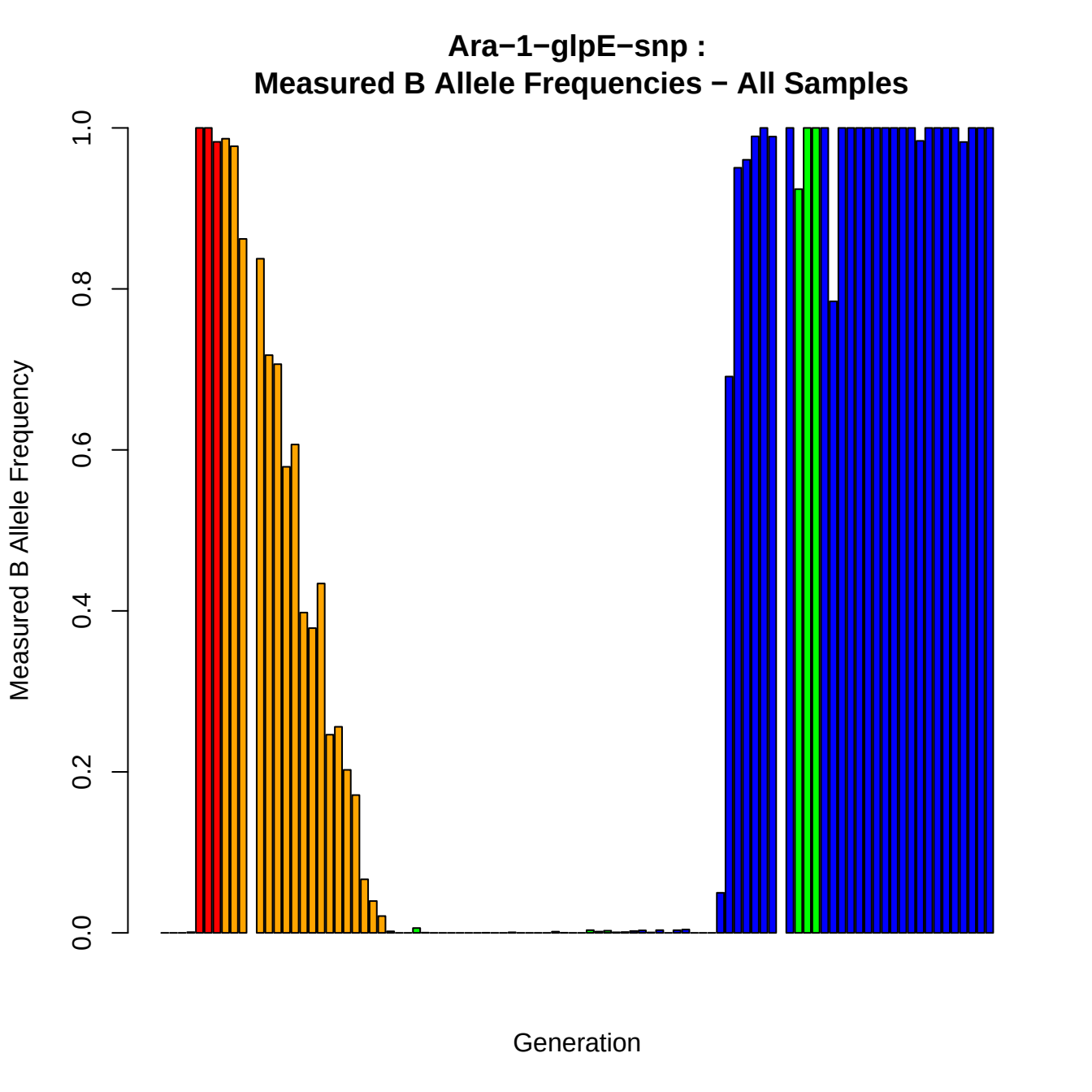
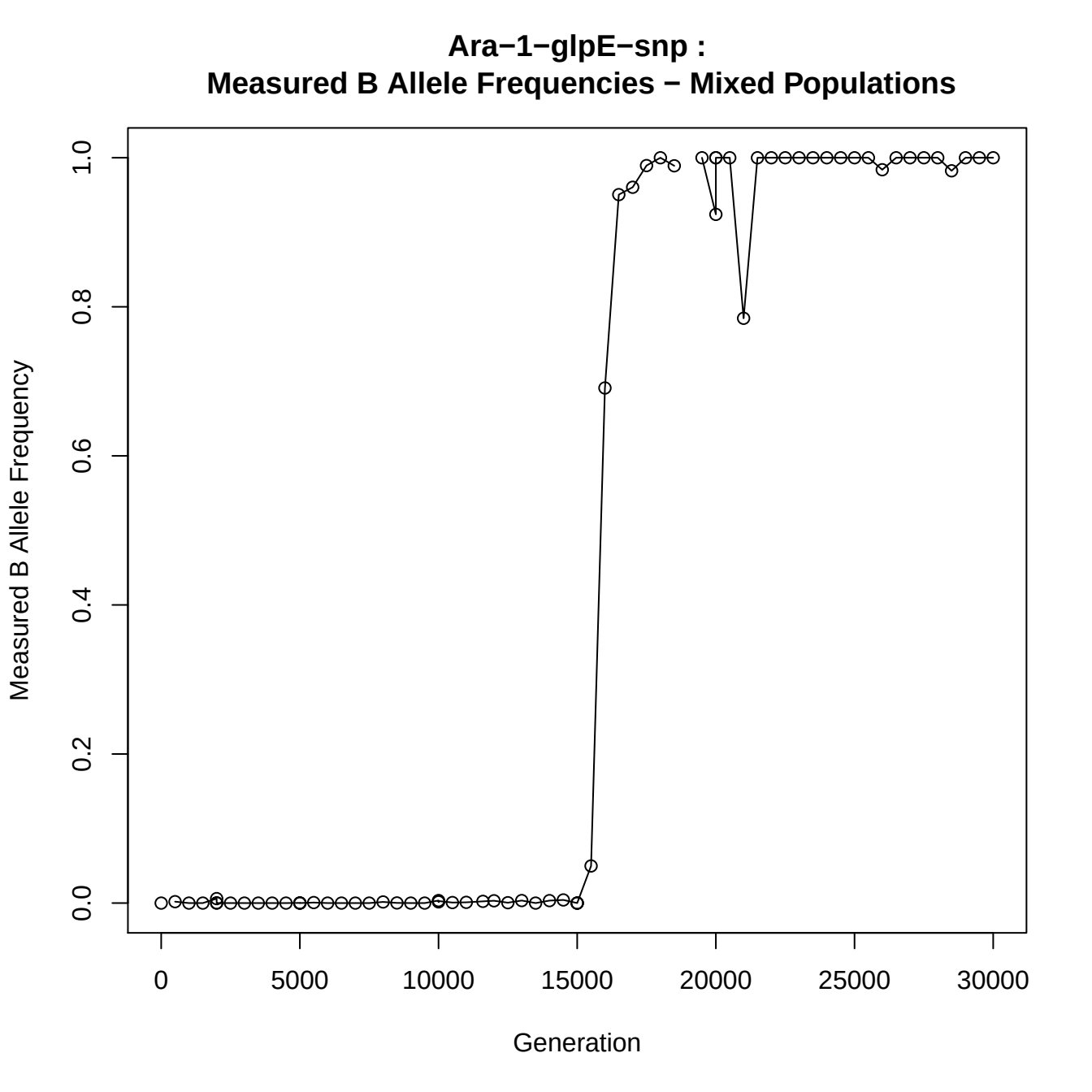
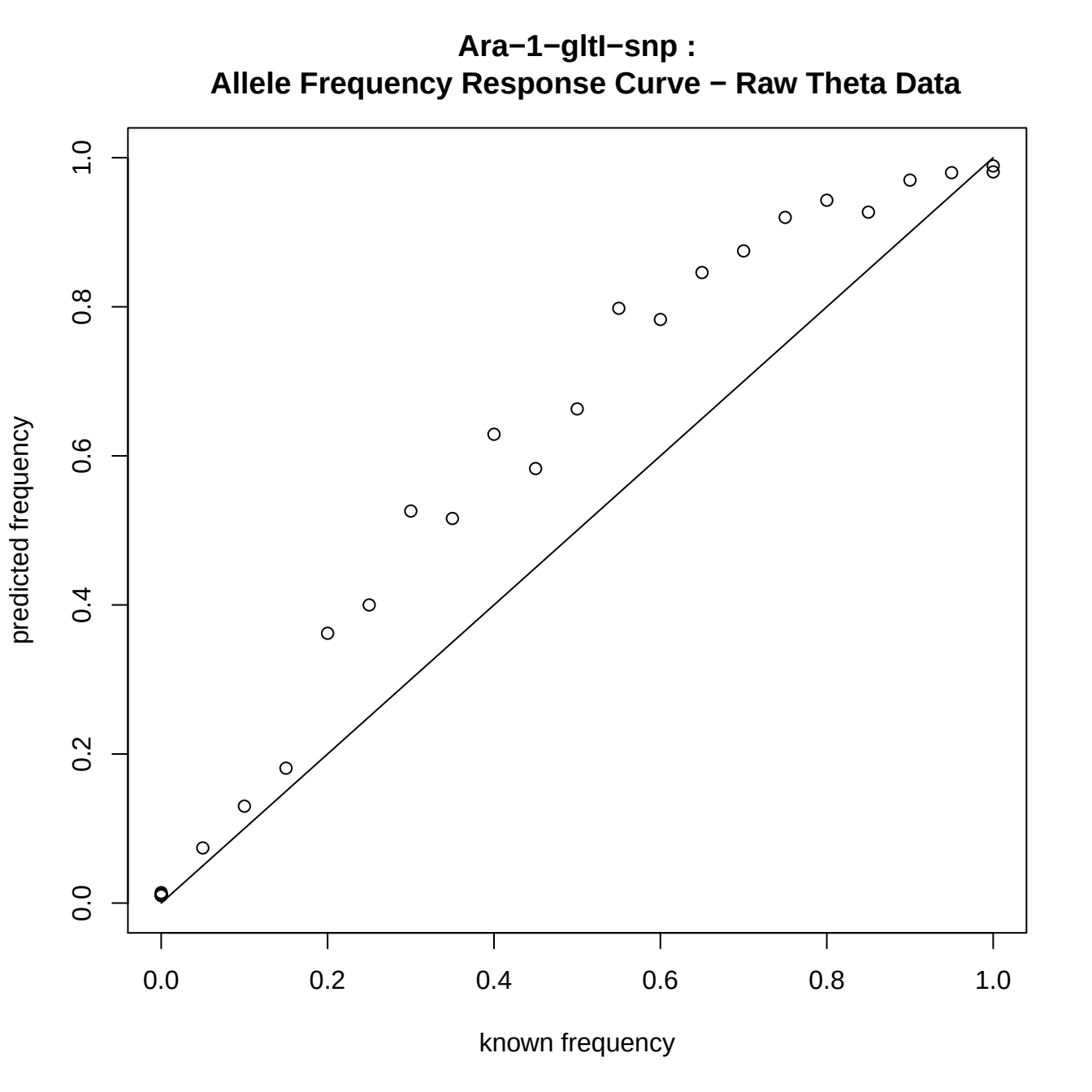
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

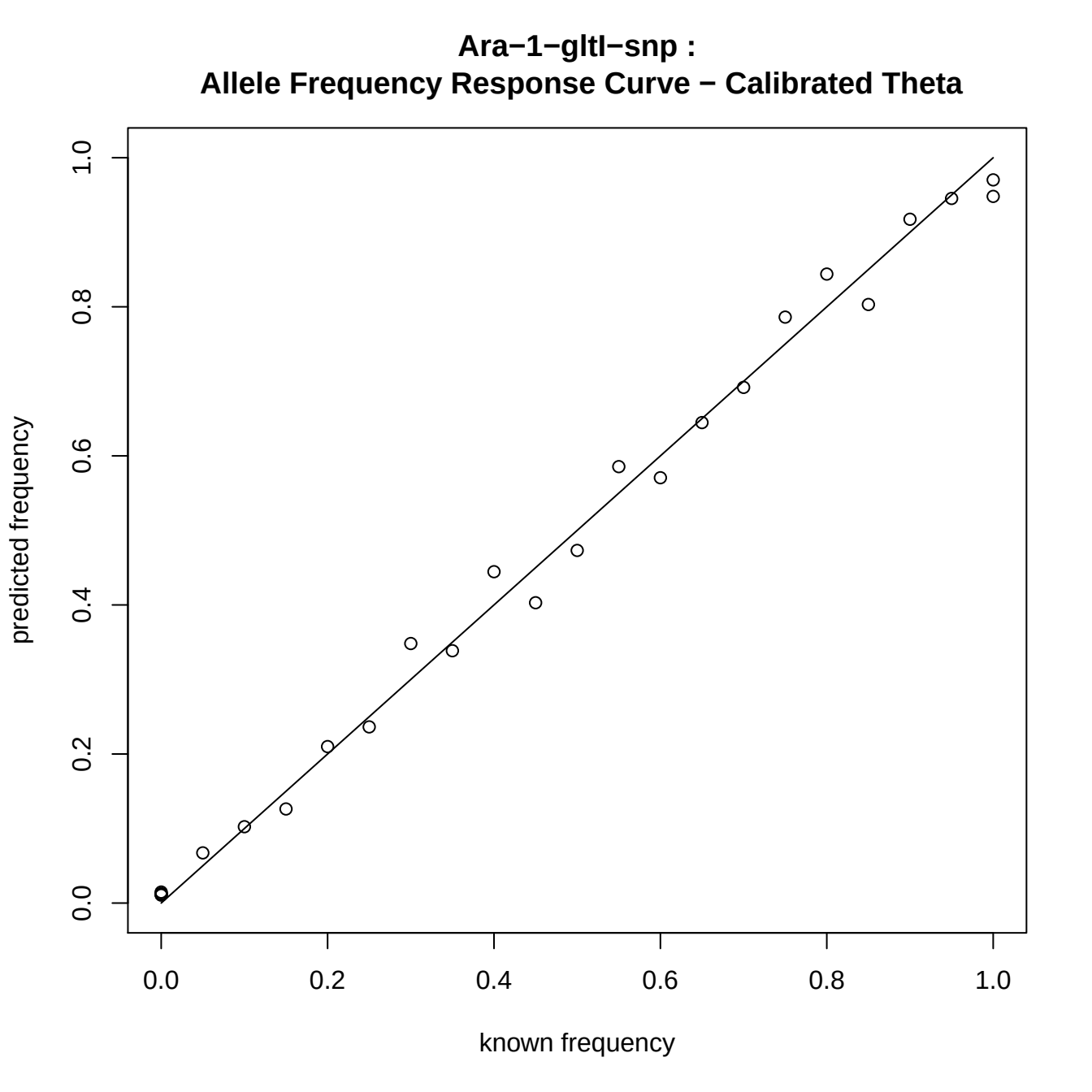

Ara−1−glpE−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

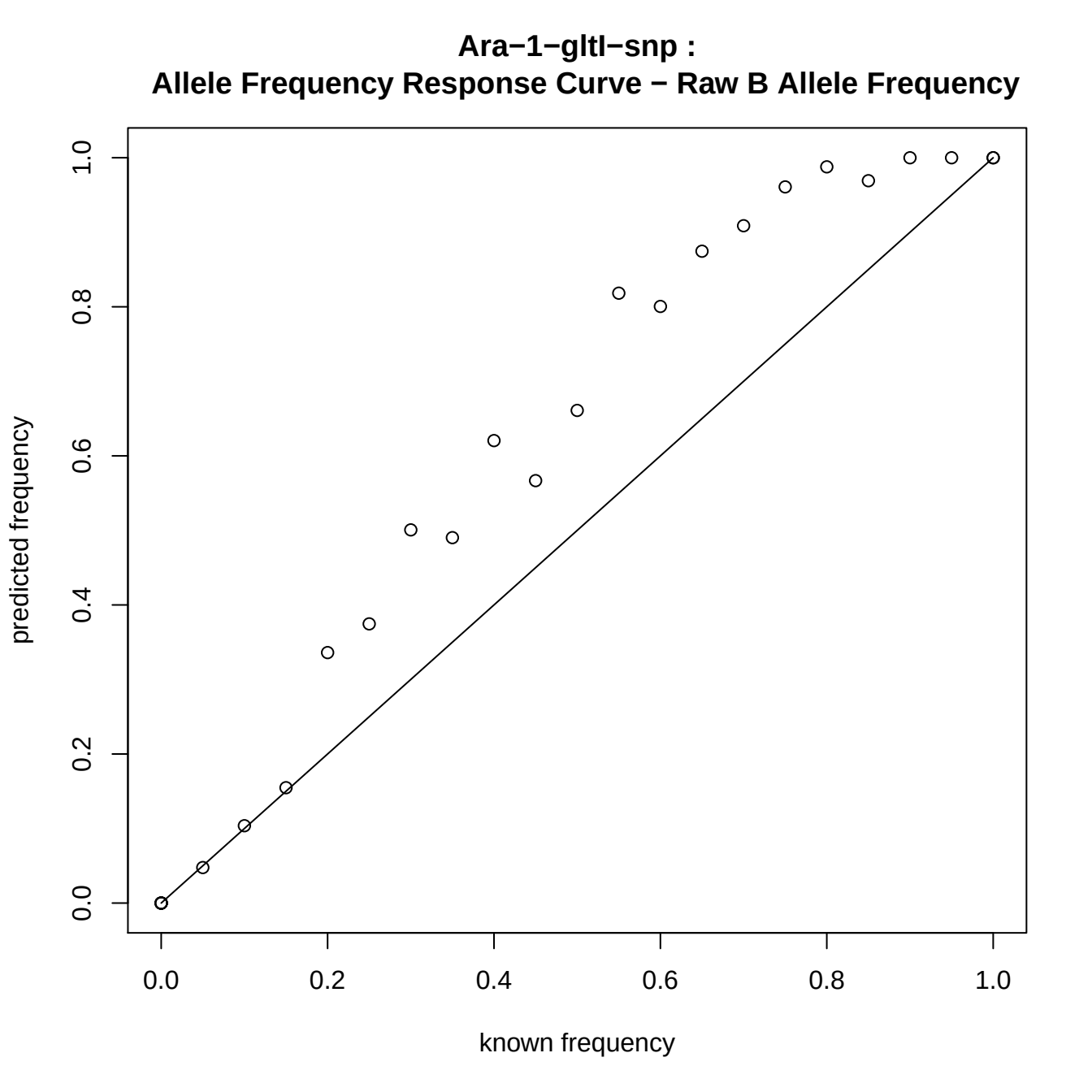

Ara−1−glpE−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

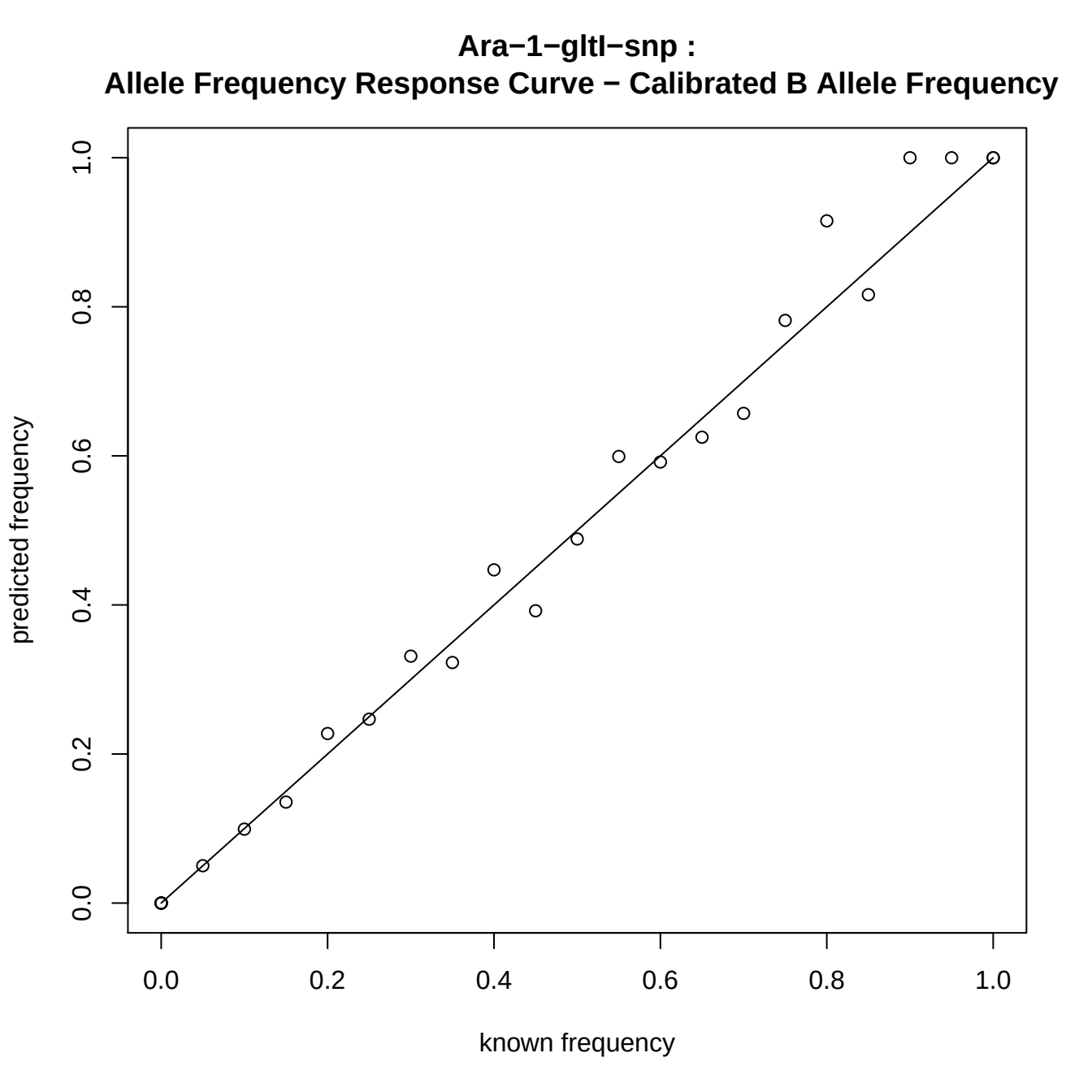

Ara−1−glpE−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

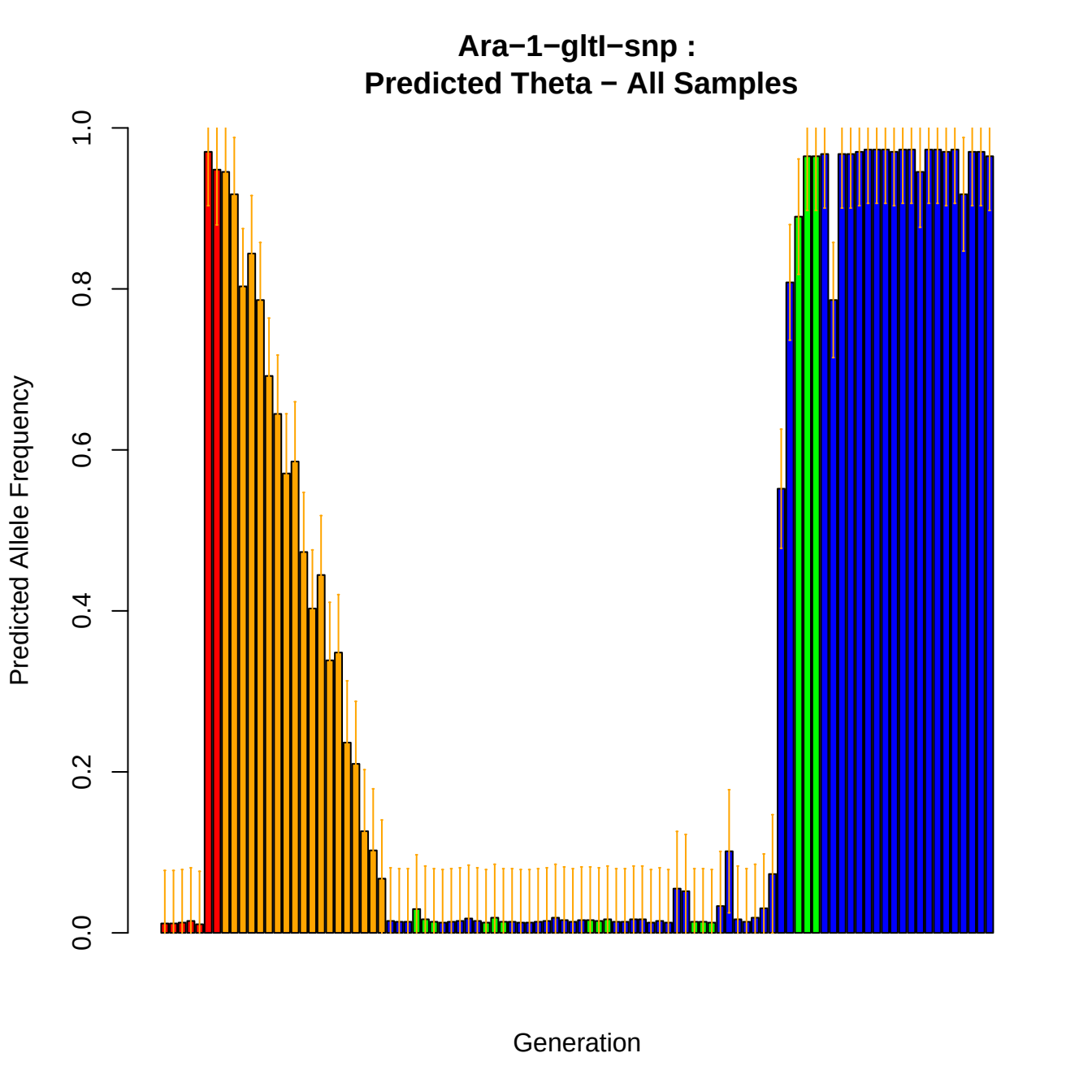

Ara−1−glpE−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

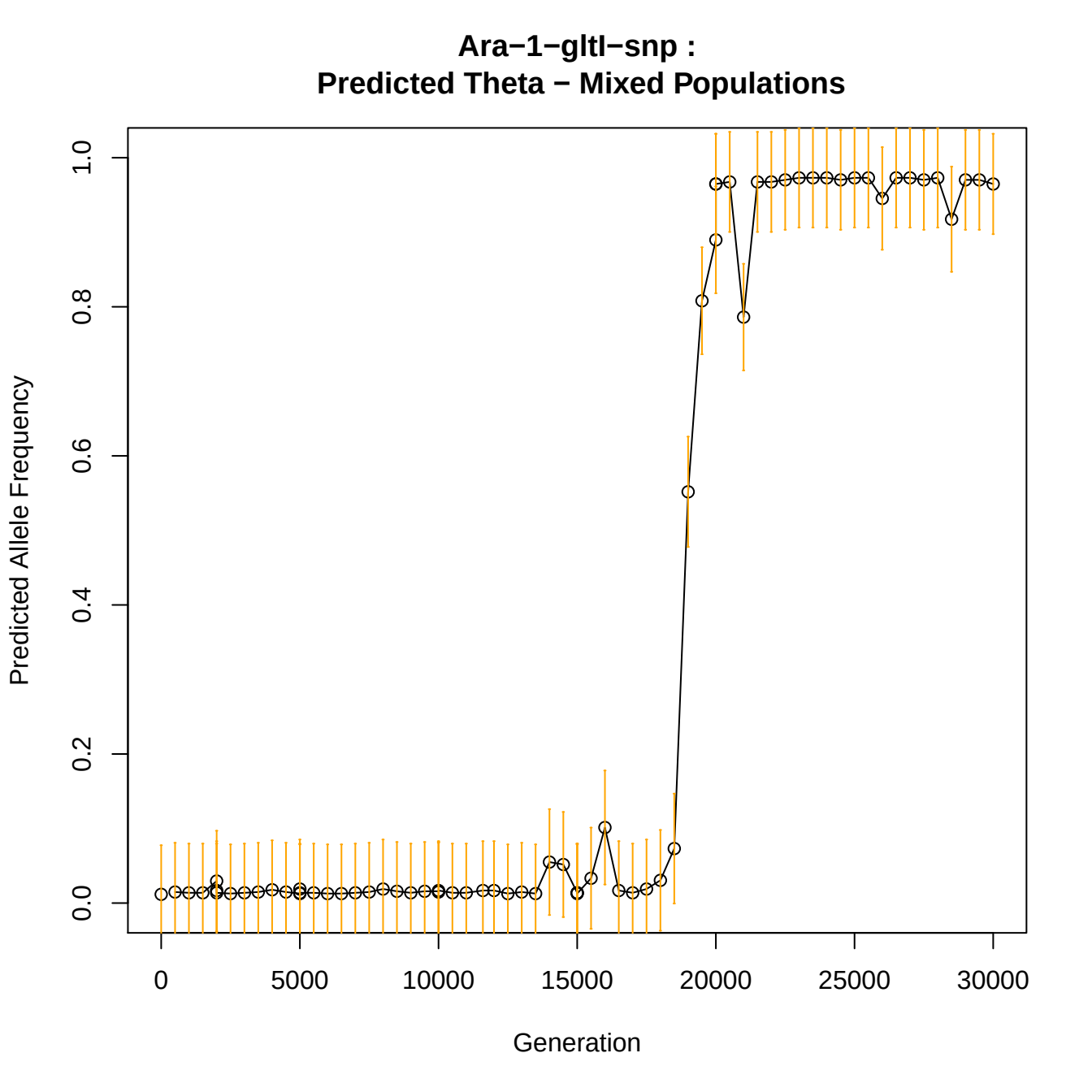

Ara−1−gltl−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

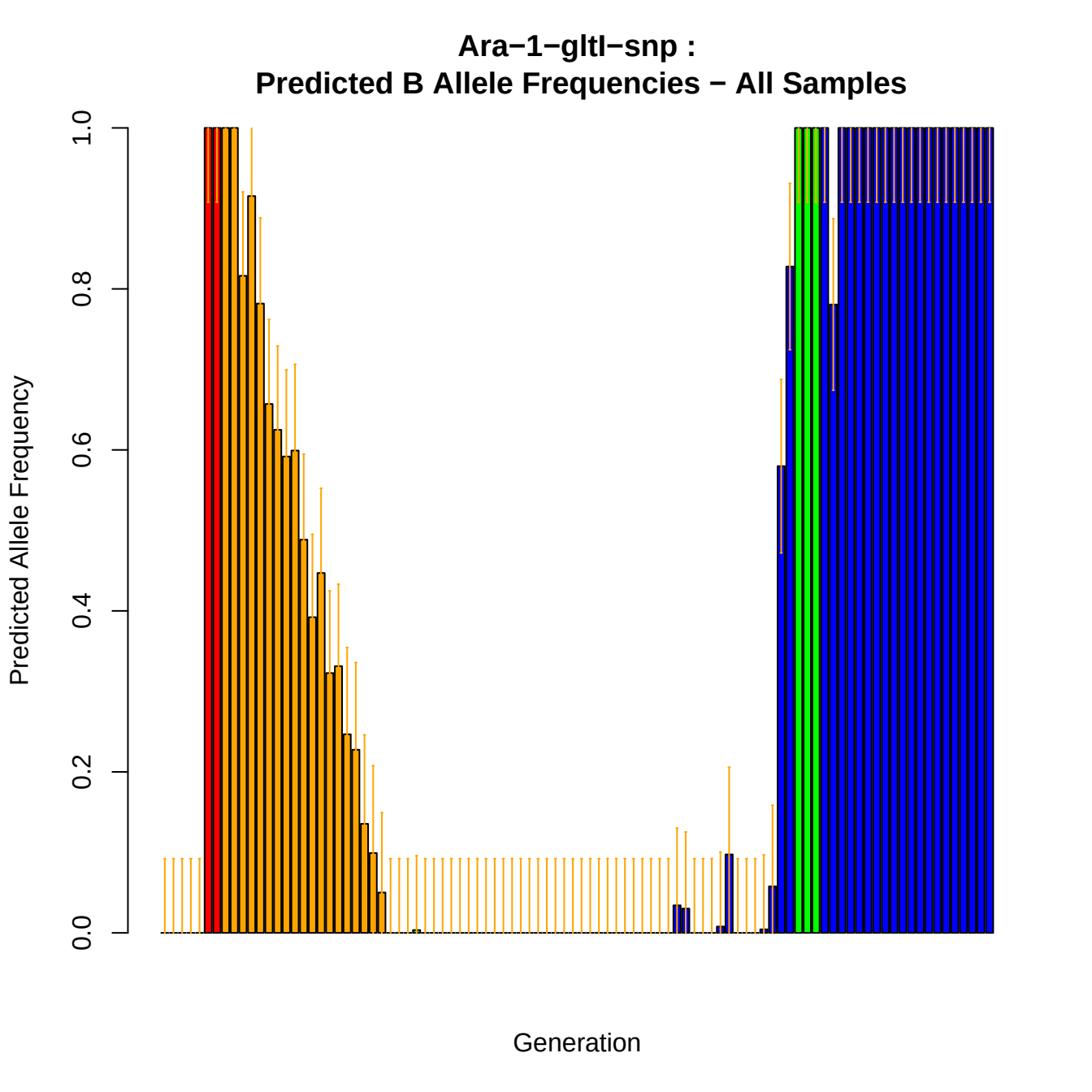

Ara−1−gltl−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

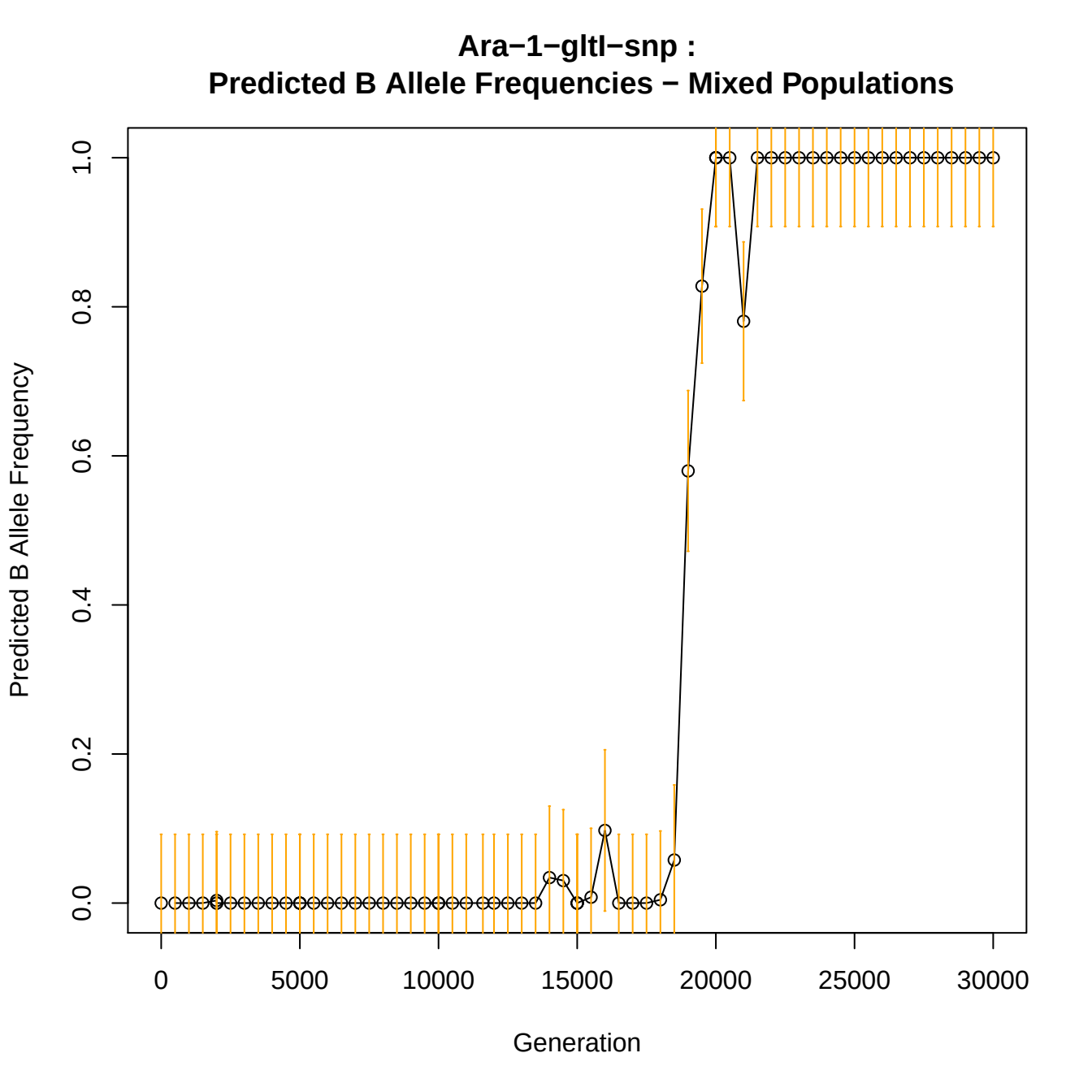

Ara−1−gltl−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

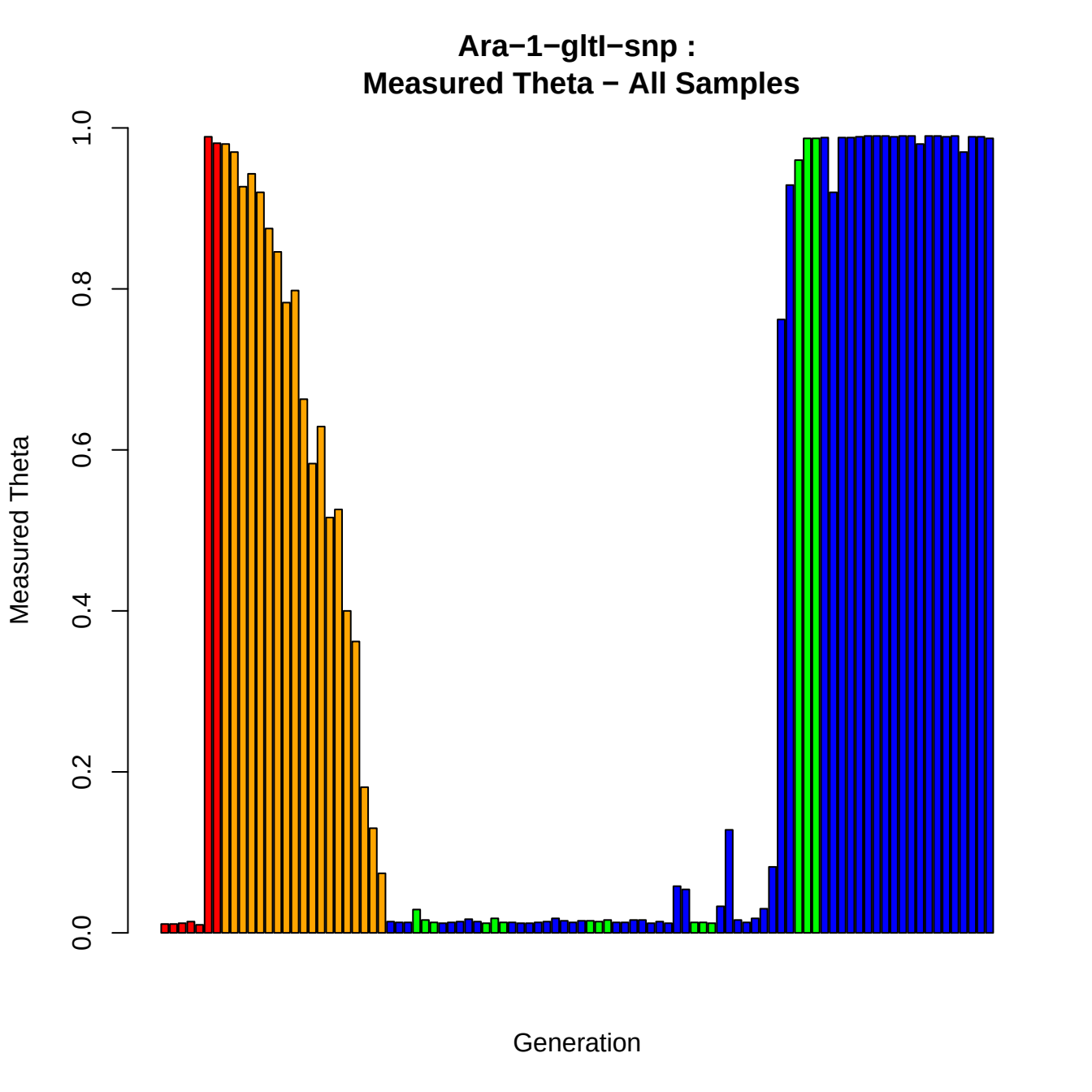

Ara−1−gltl−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

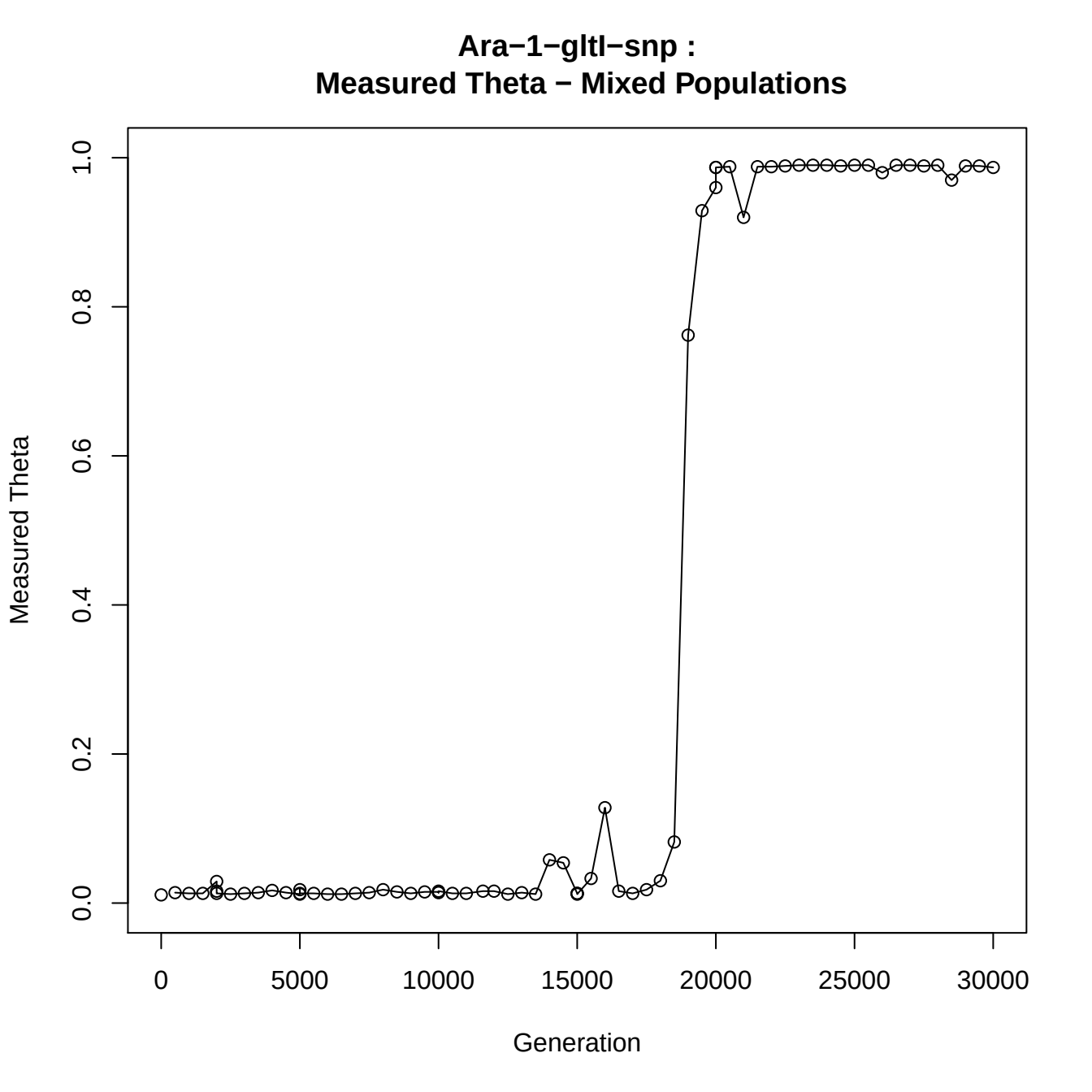

Ara−1−gltI−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

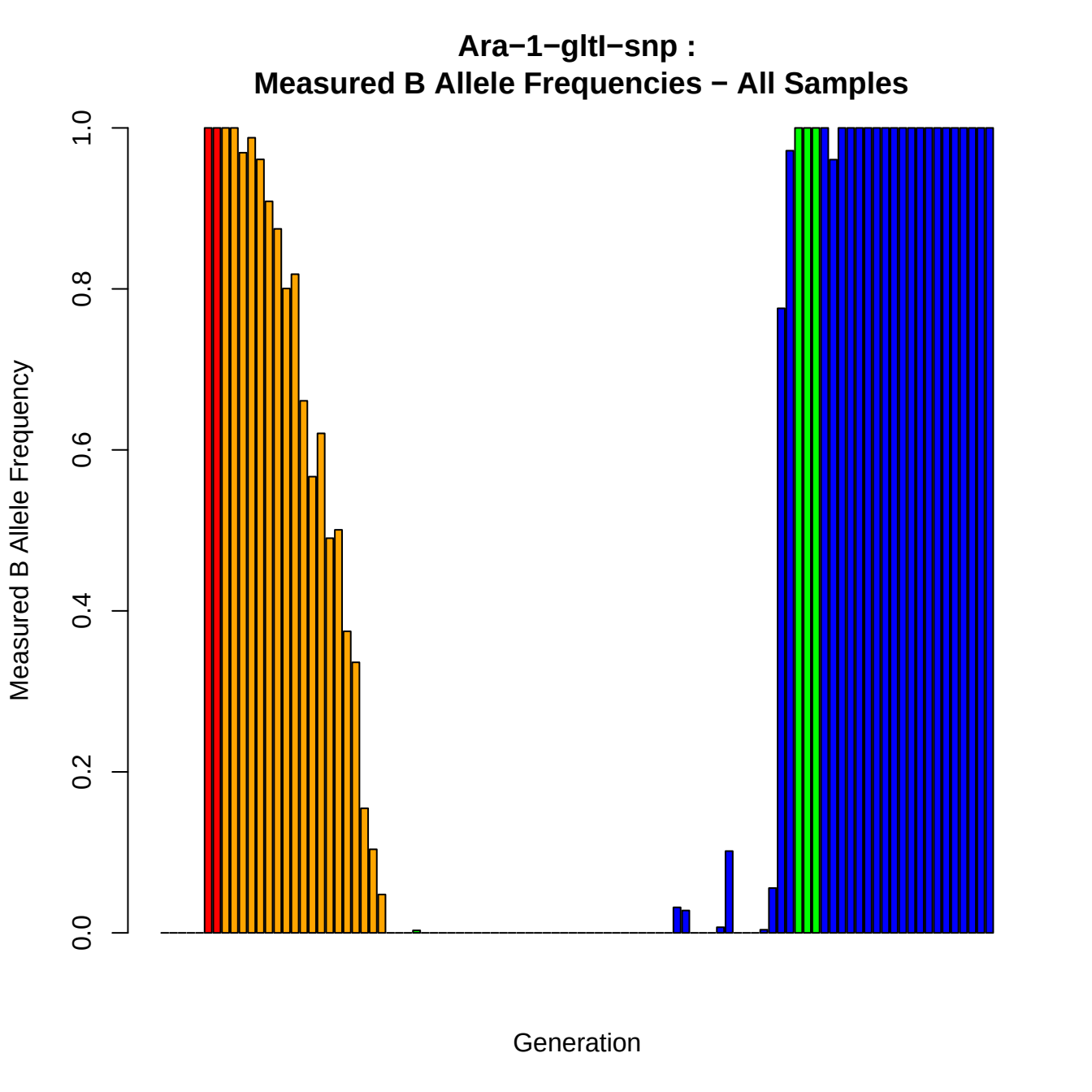

Ara−1−gltl−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

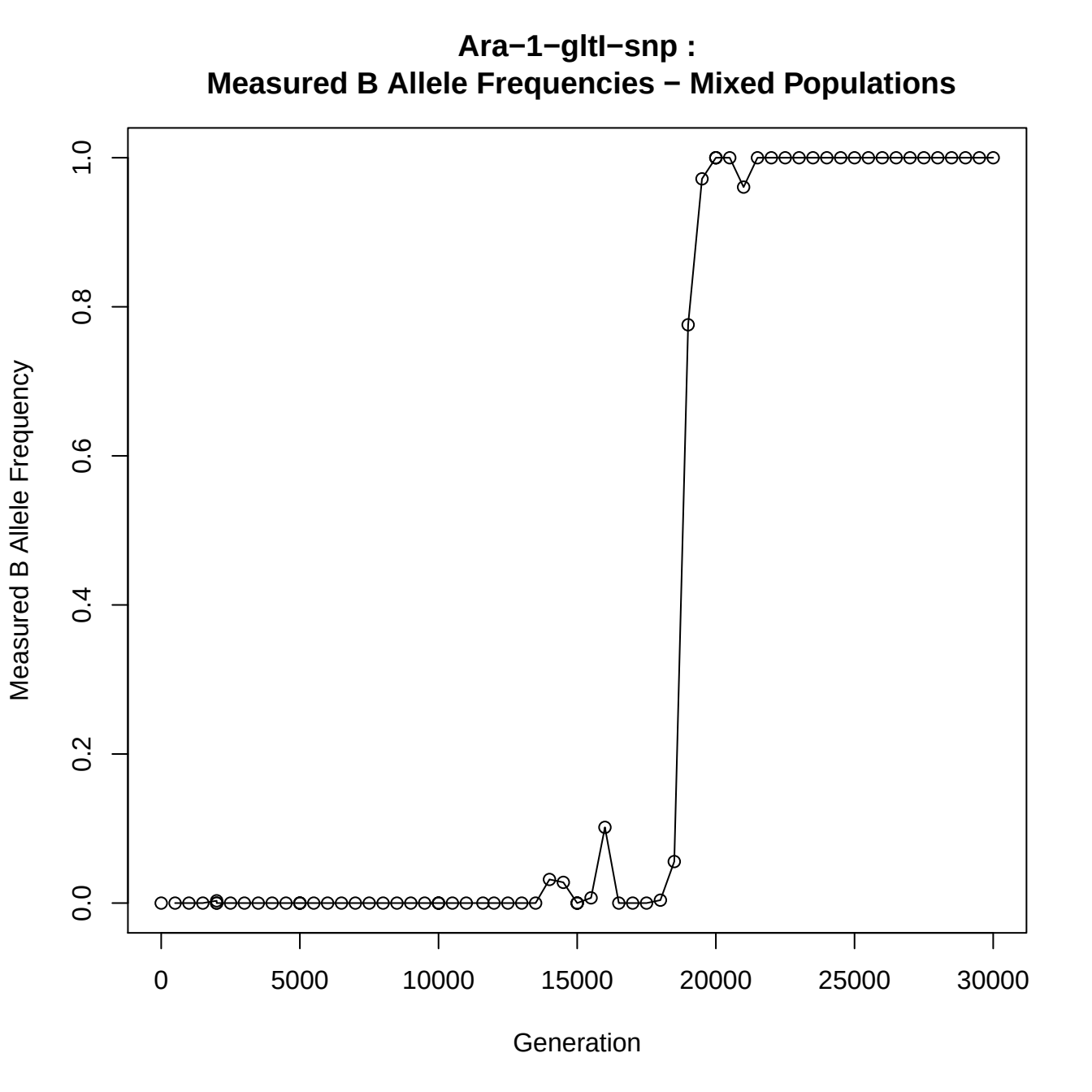

Ara−1−gltl−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

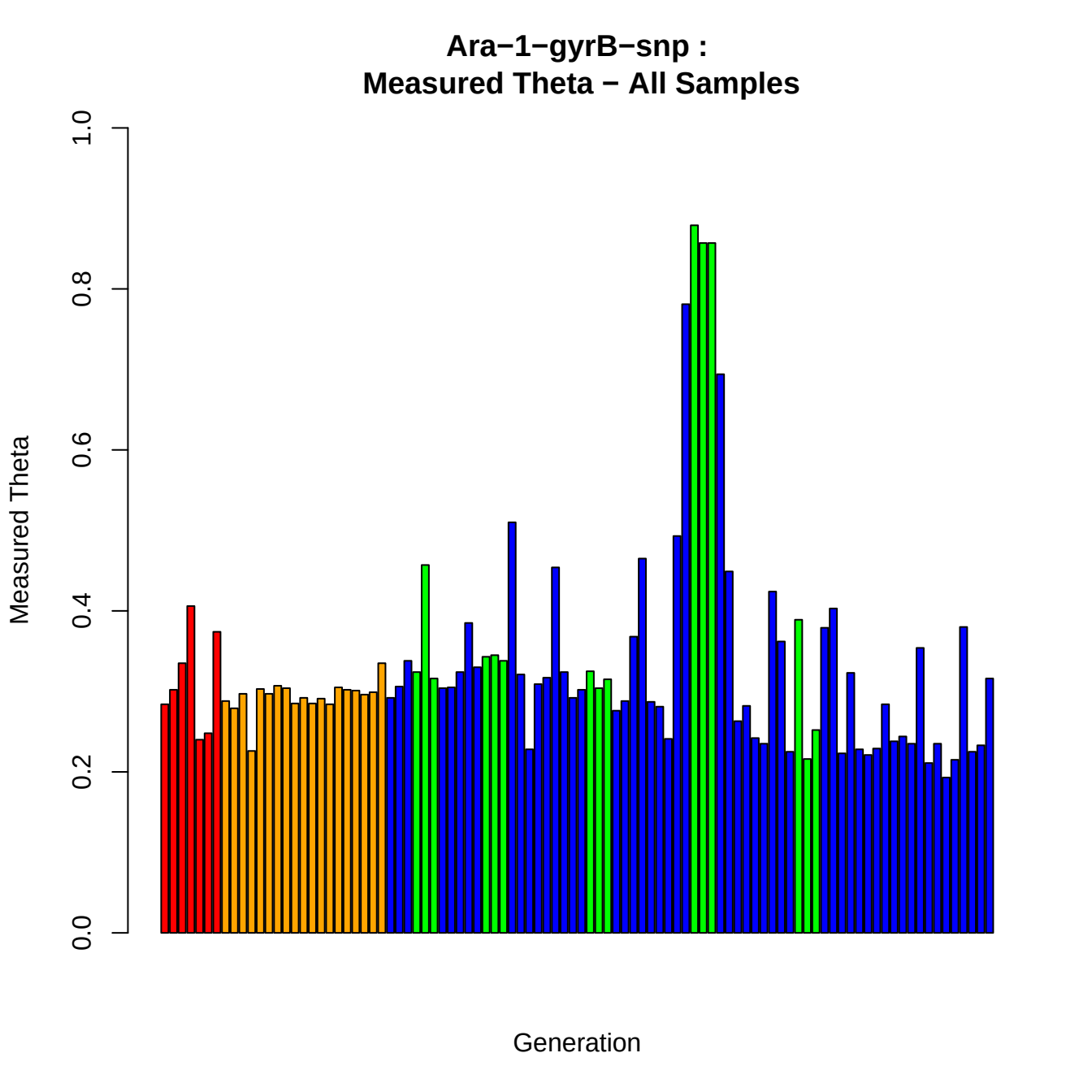

Ara−1−gltl−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

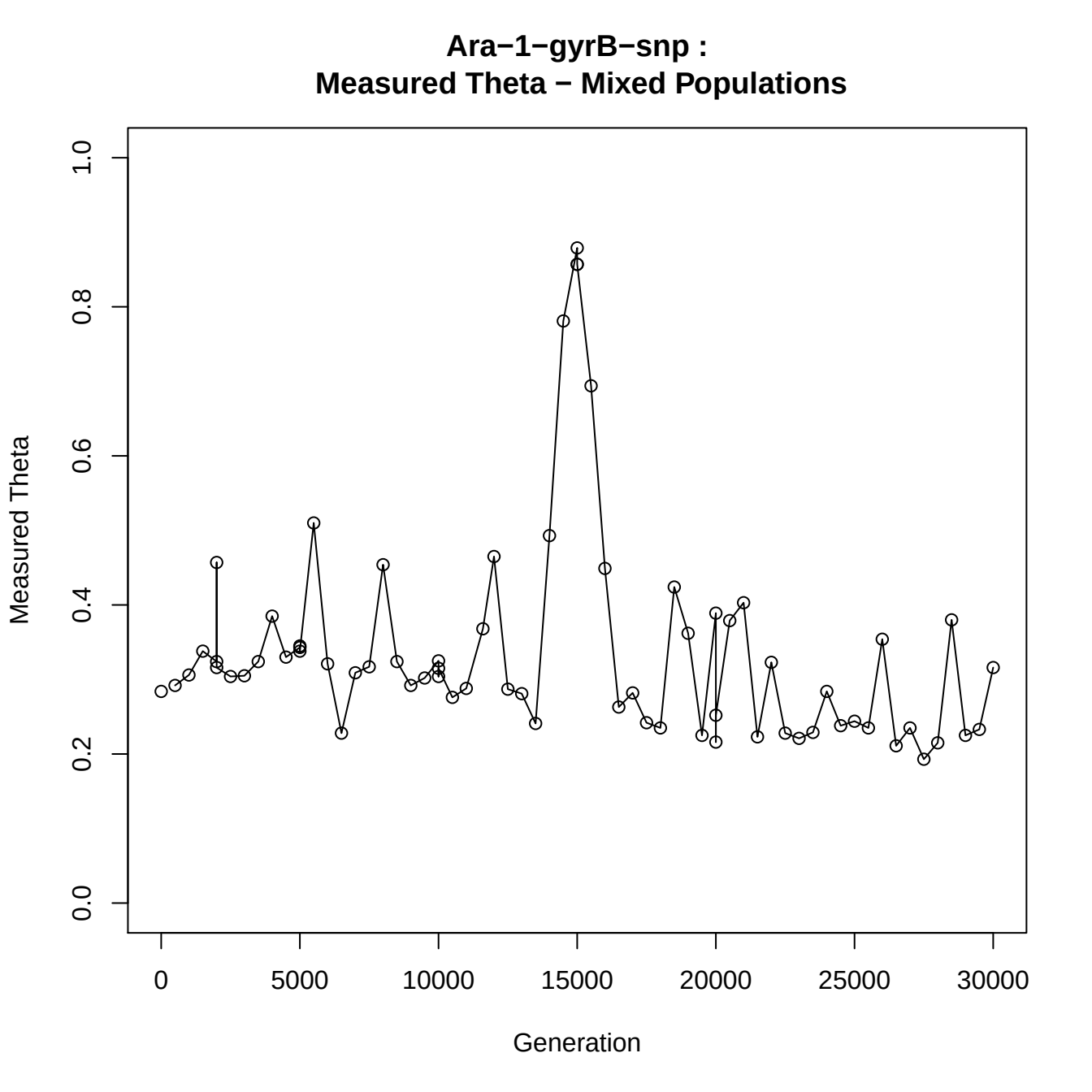

Ara−1−gltl−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

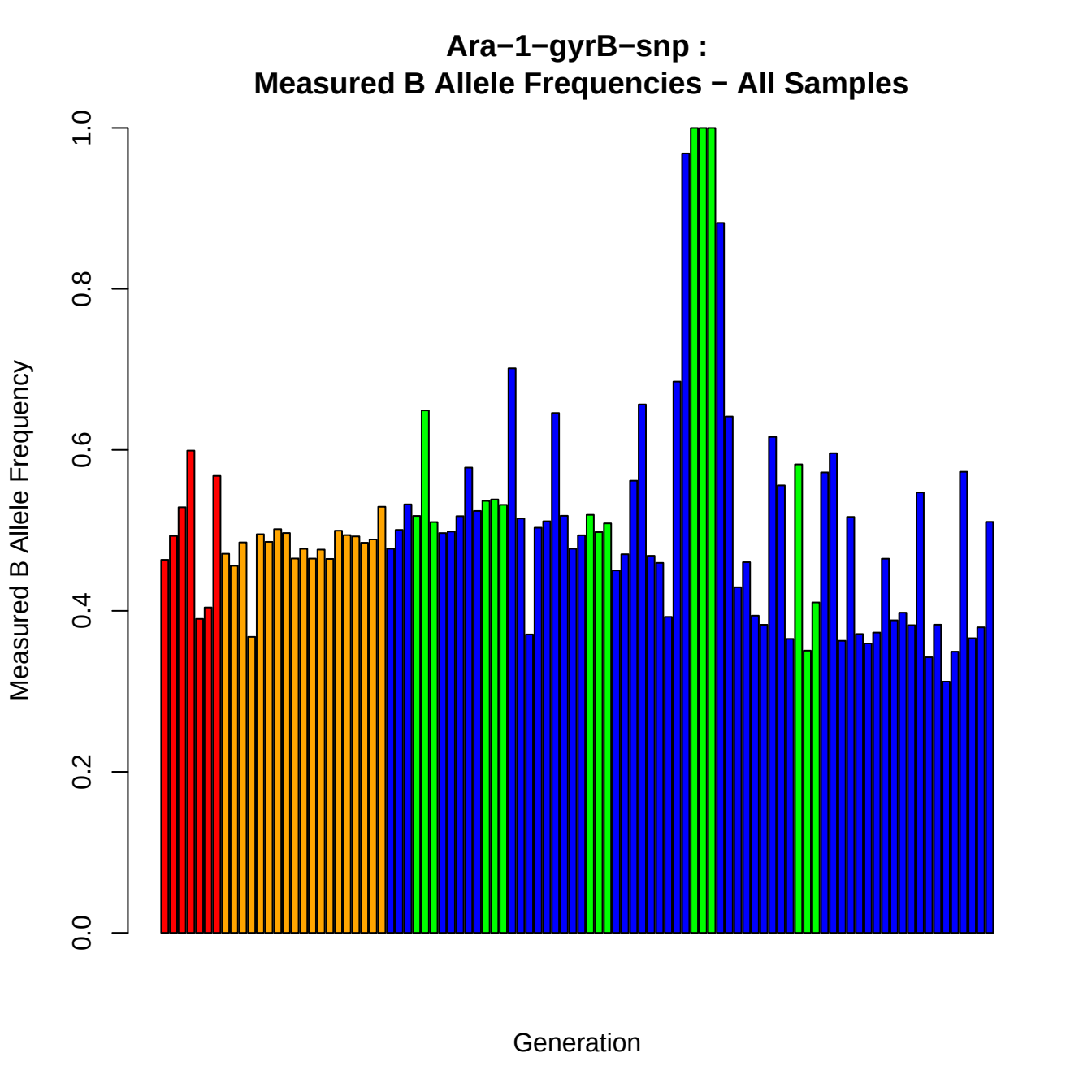

Ara−1−gltl−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

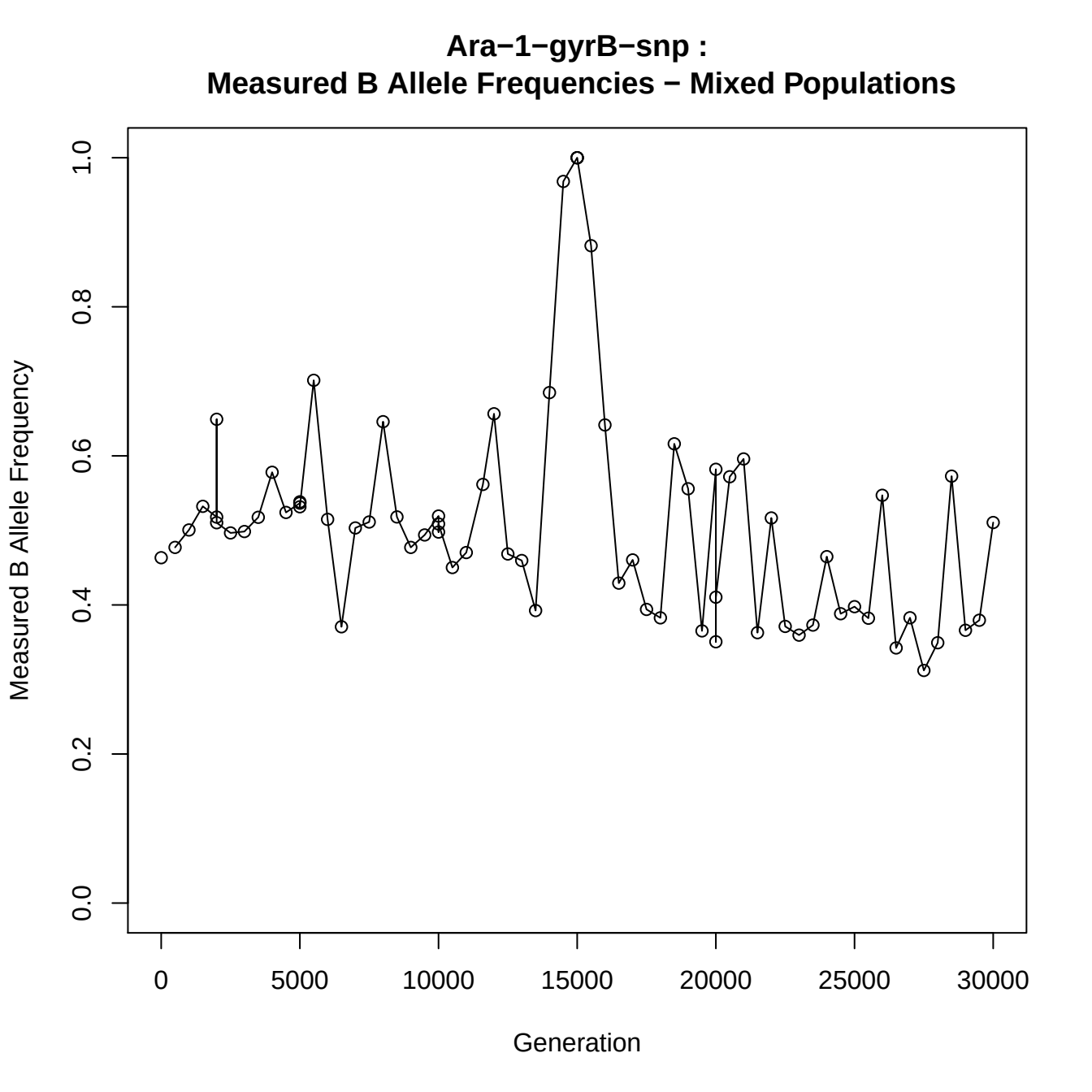

Ara−1−gltI−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

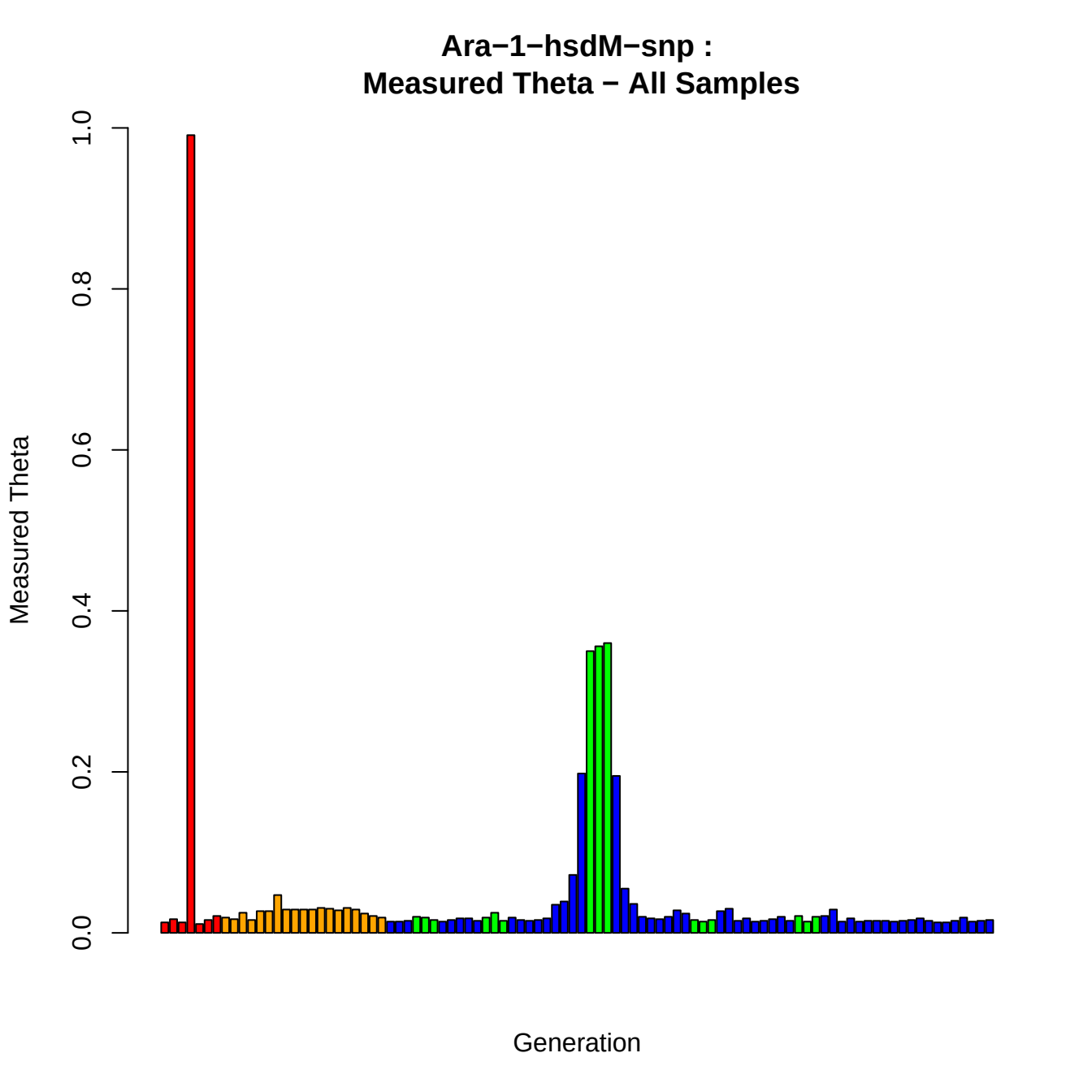

Ara−1−gltI−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

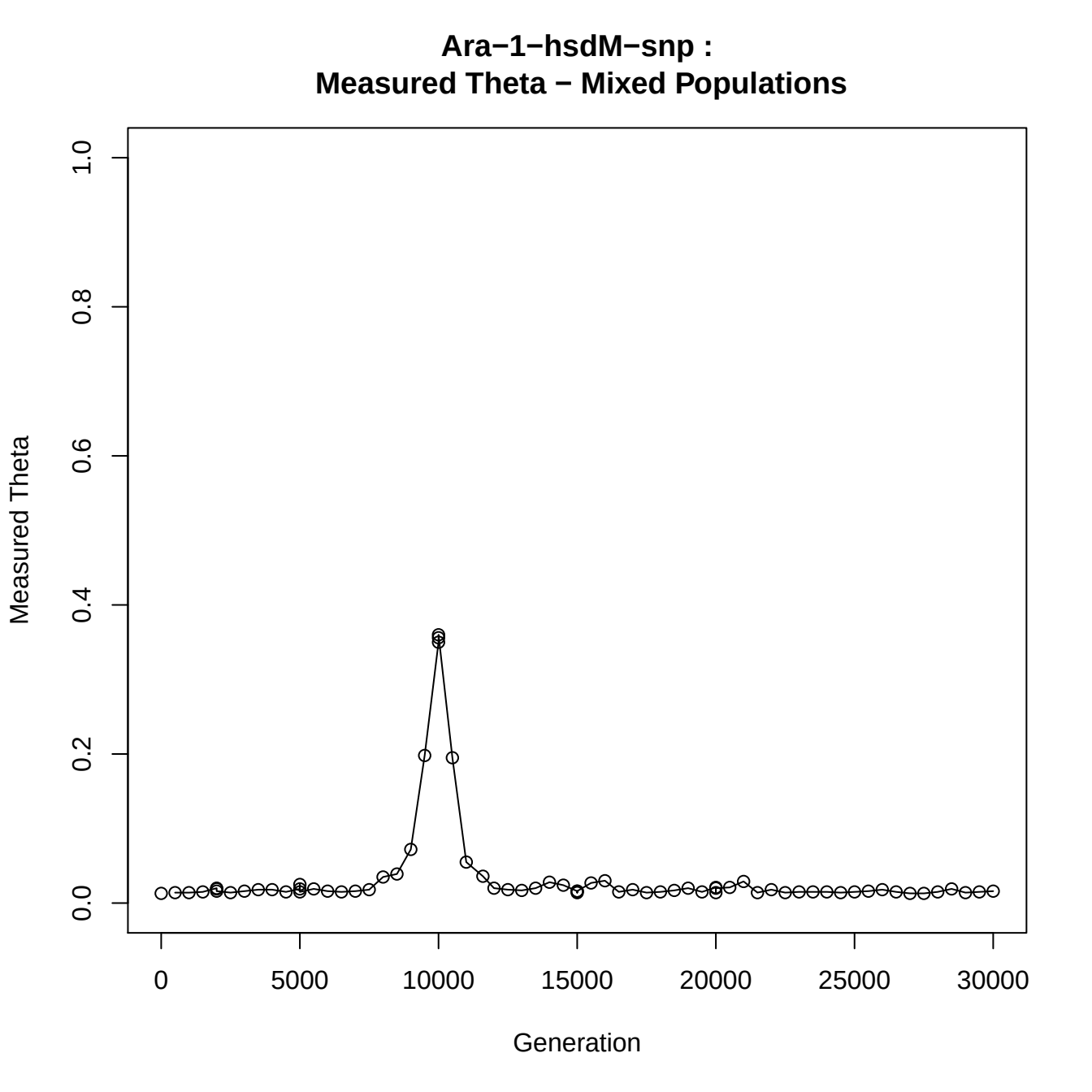

Ara−1−gyrB−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

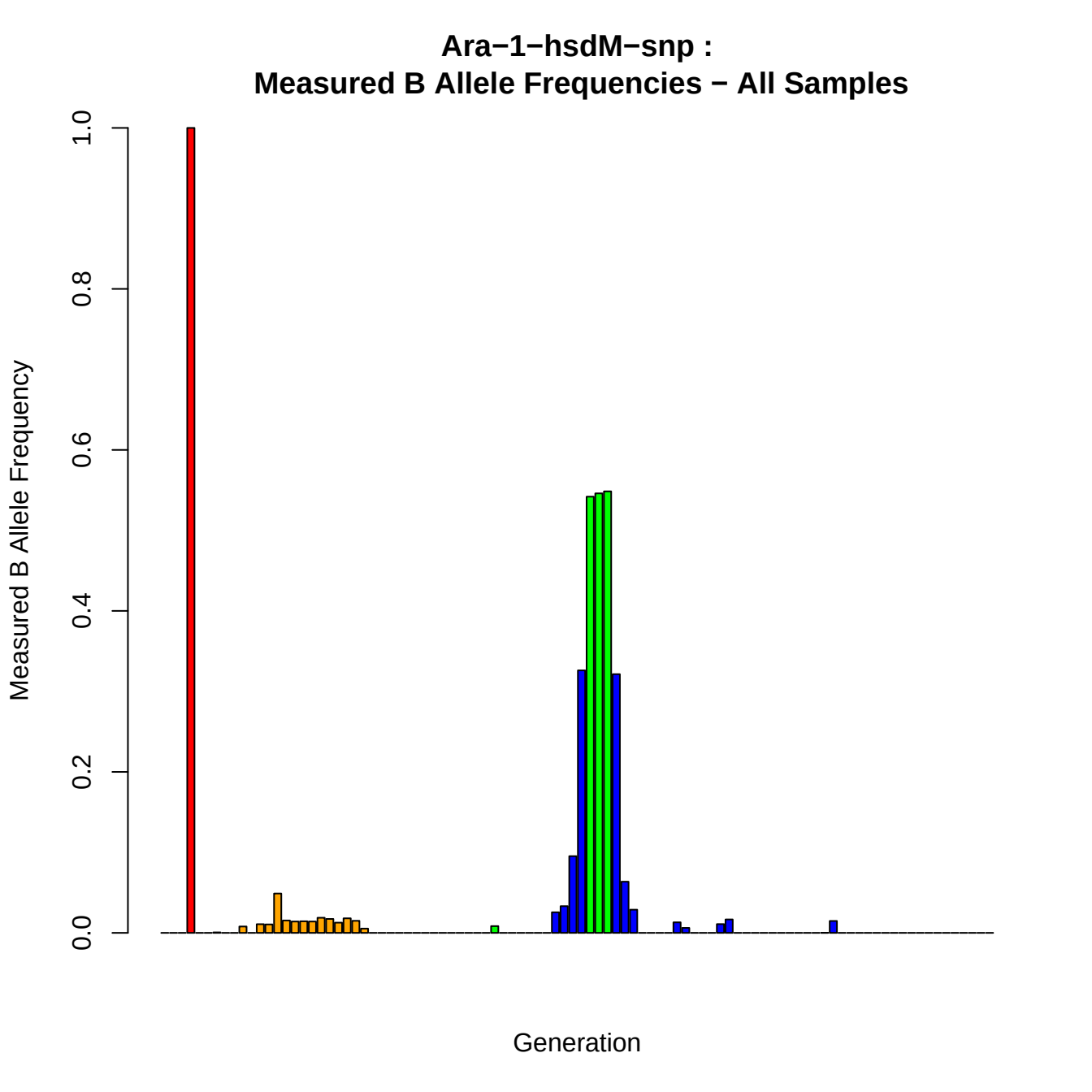

Ara−1−gyrB−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

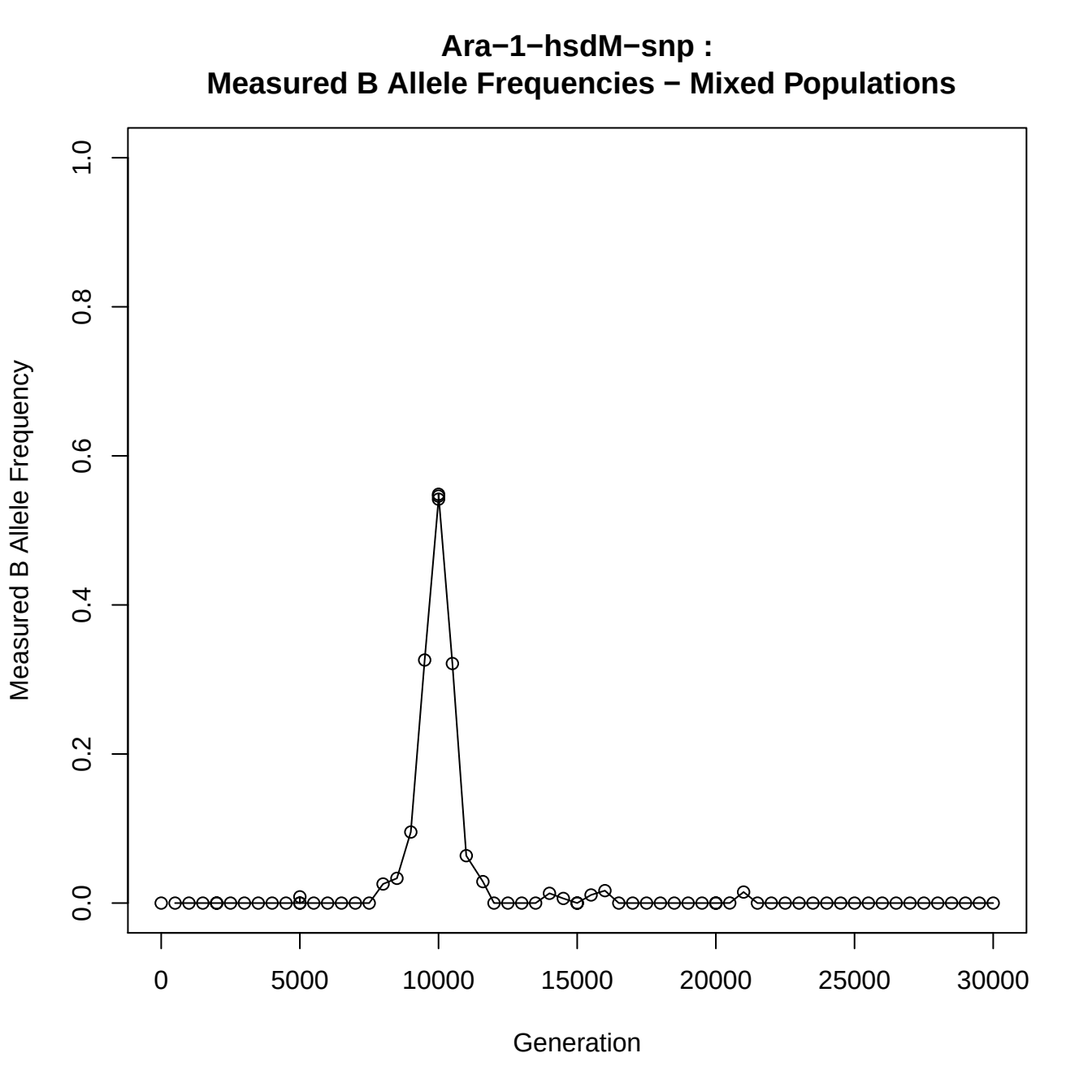

Ara−1−gyrB−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

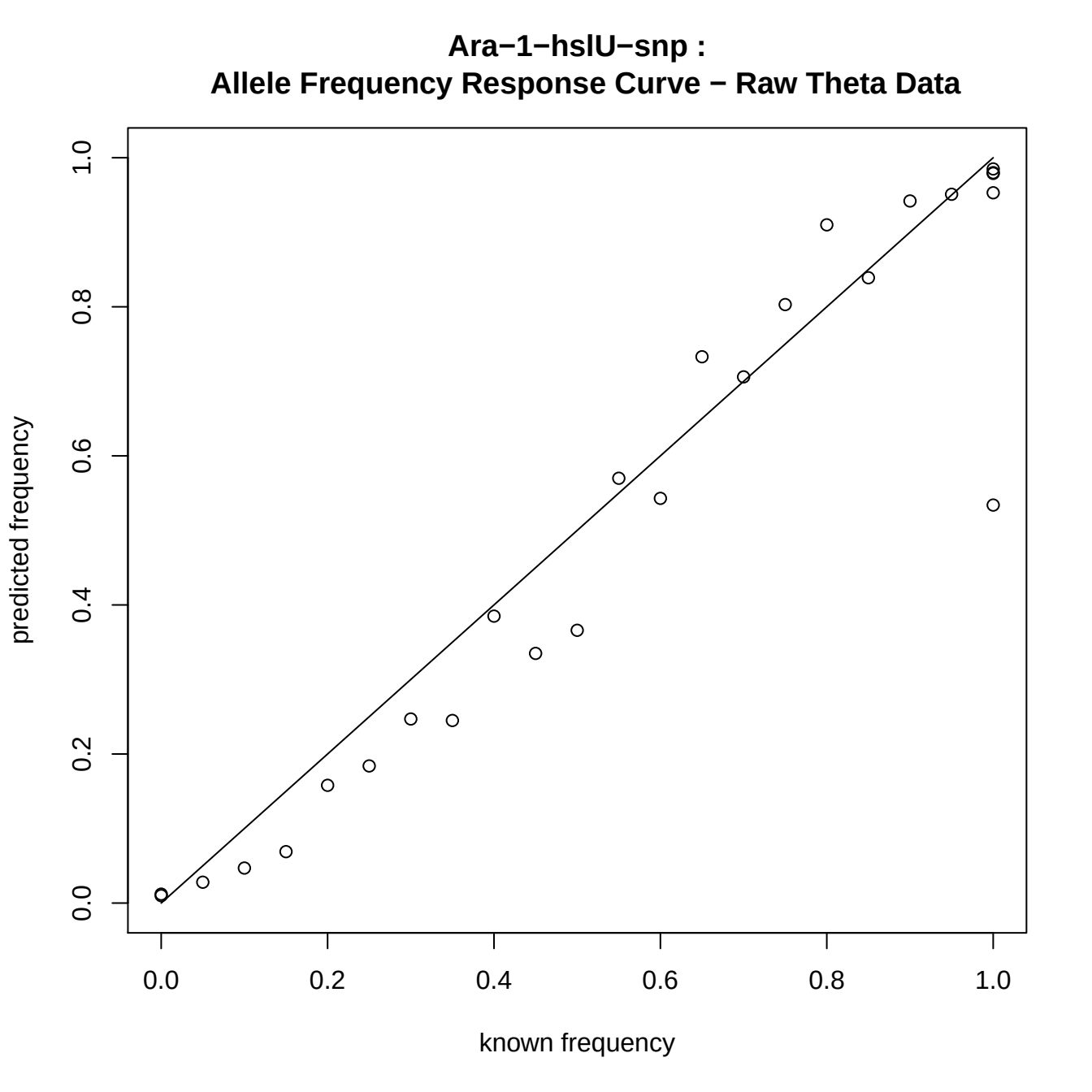

Ara−1−gyrB−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

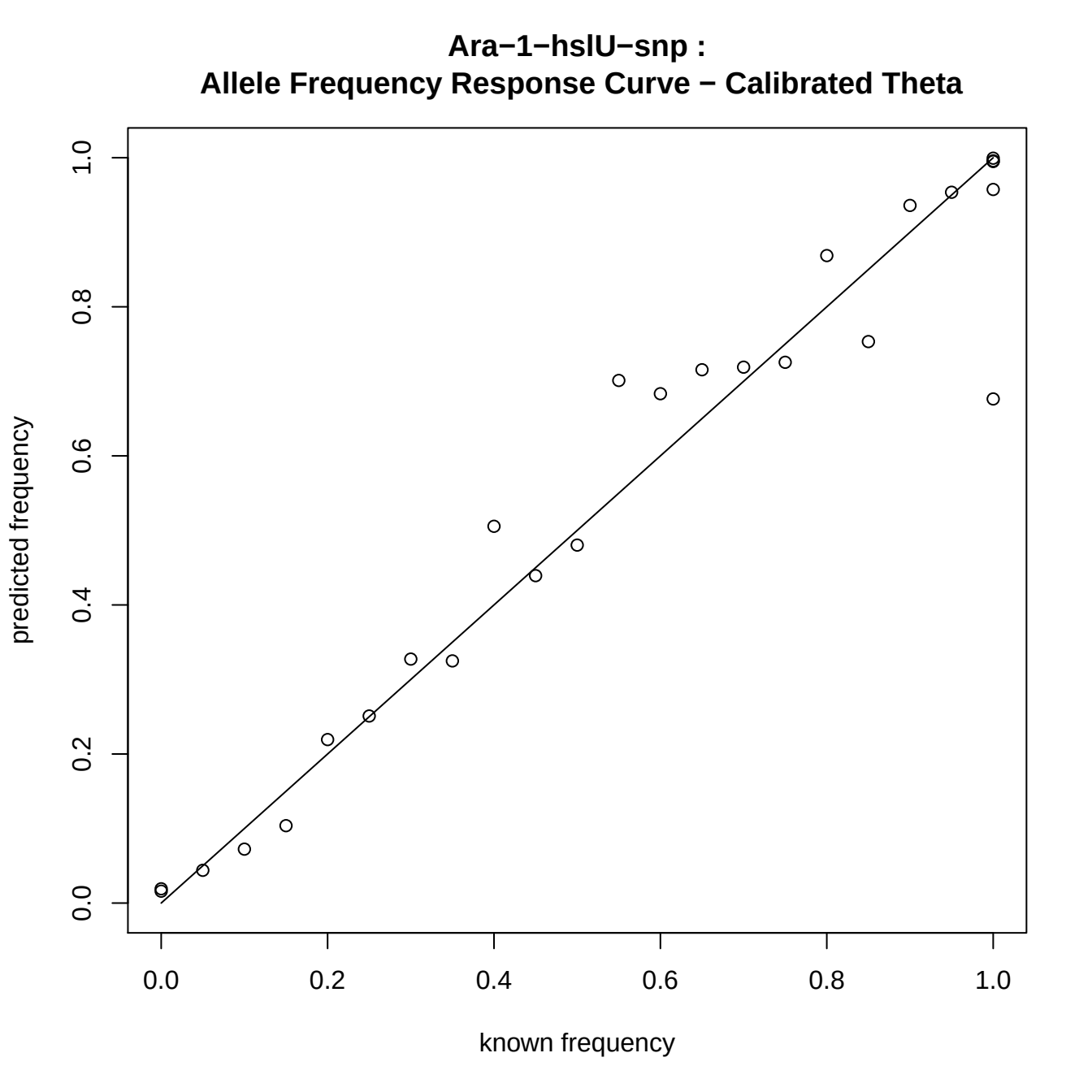

Ara−1−hsdM−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

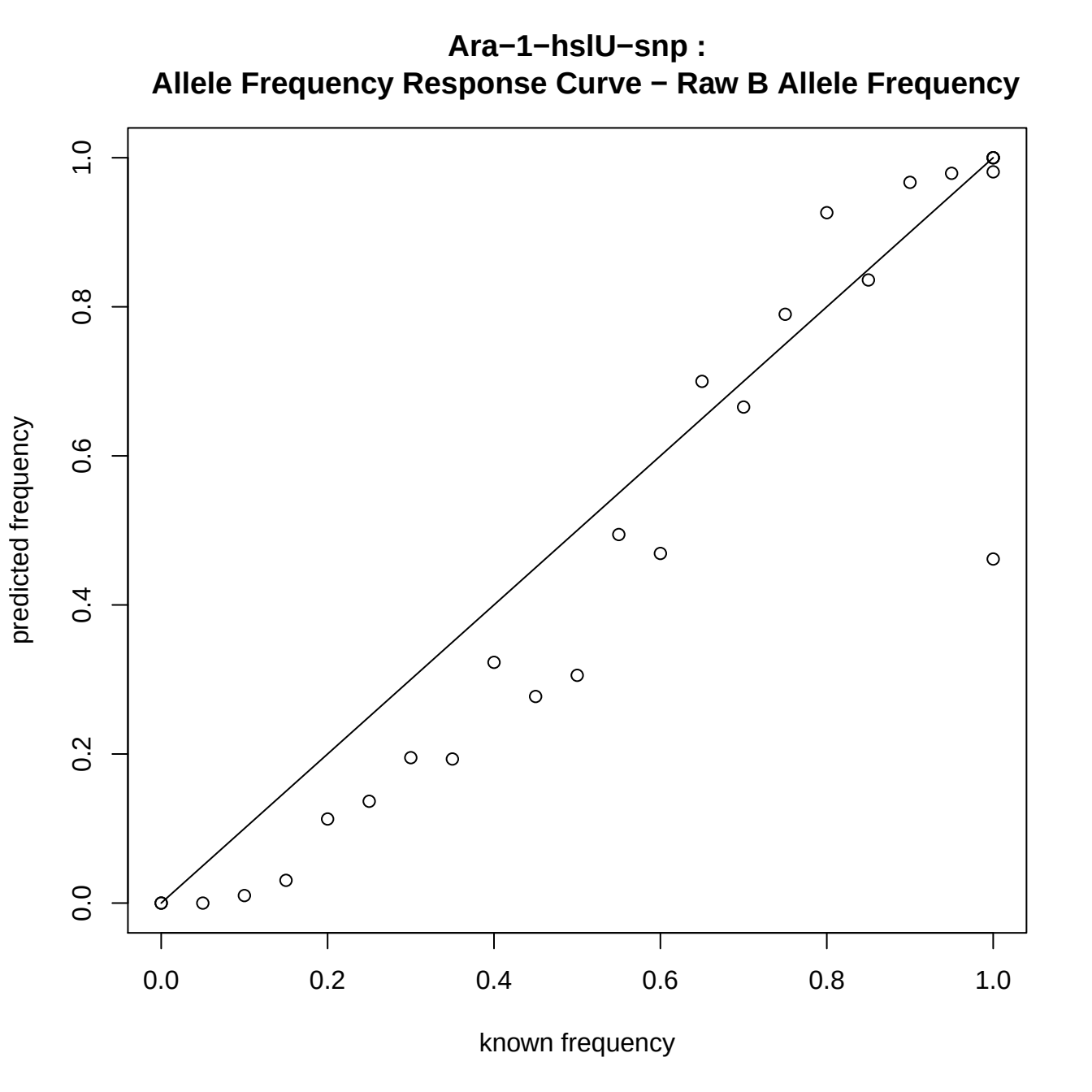

Ara−1−hsdM−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

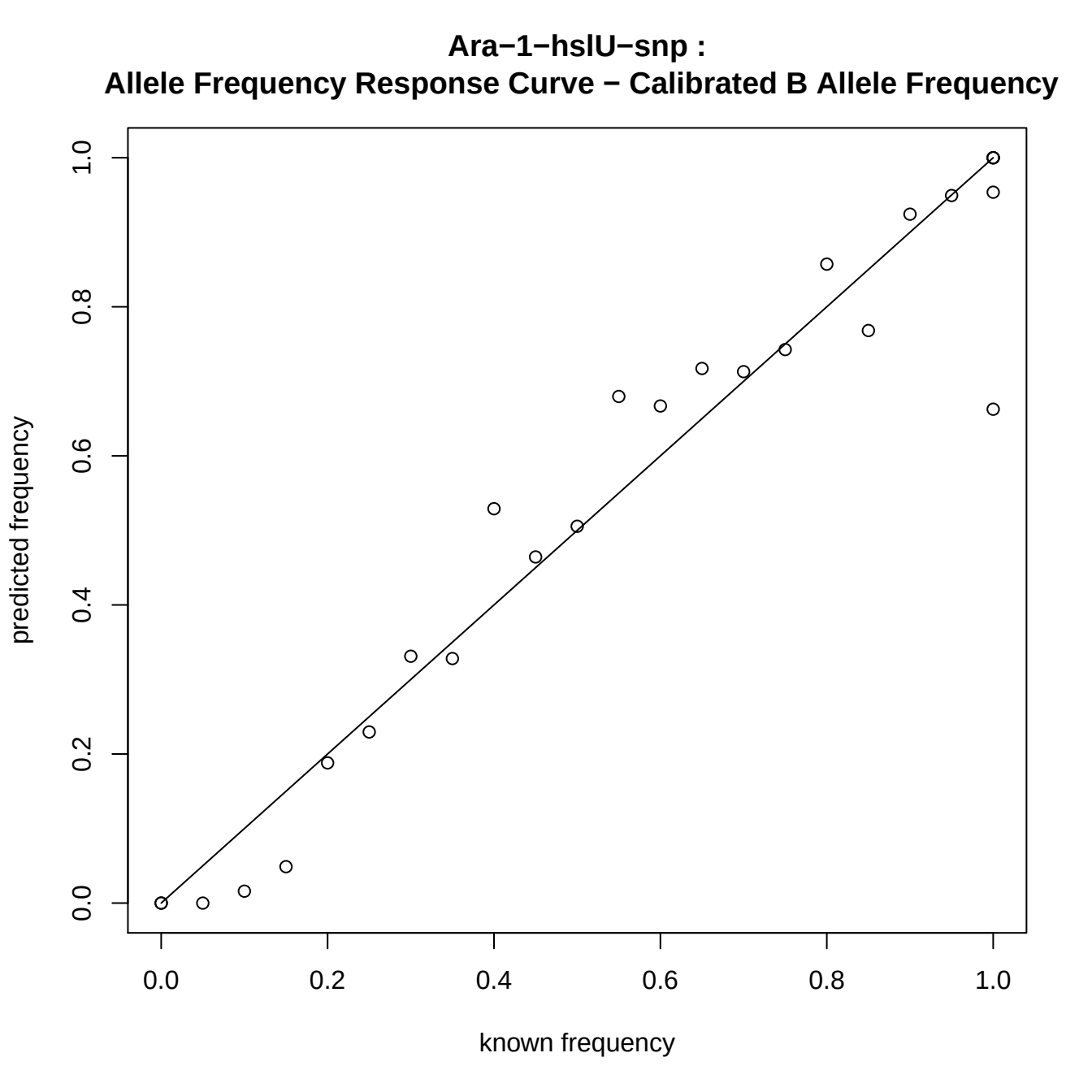

Ara−1−hsdM−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

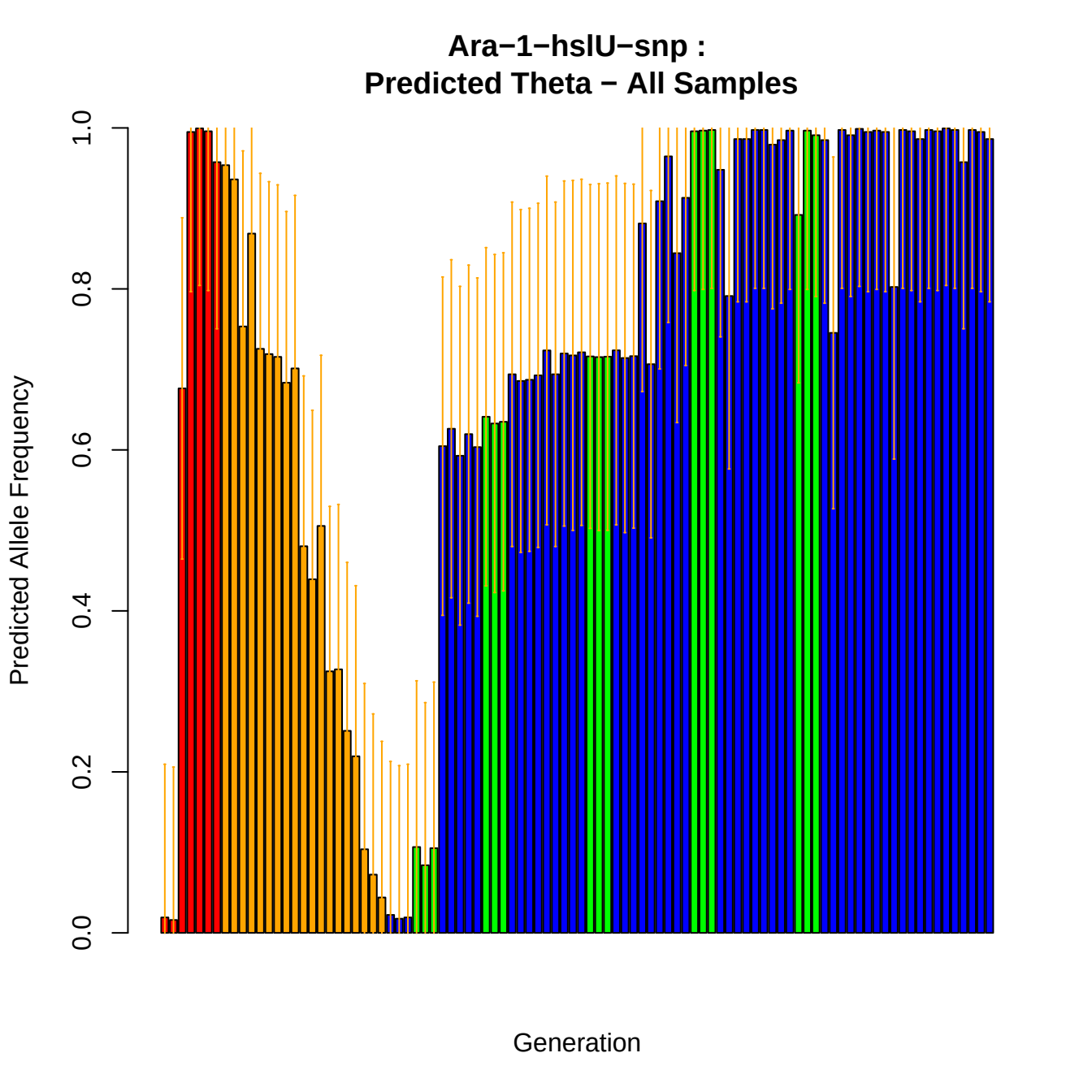

Ara−1−hsdM−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

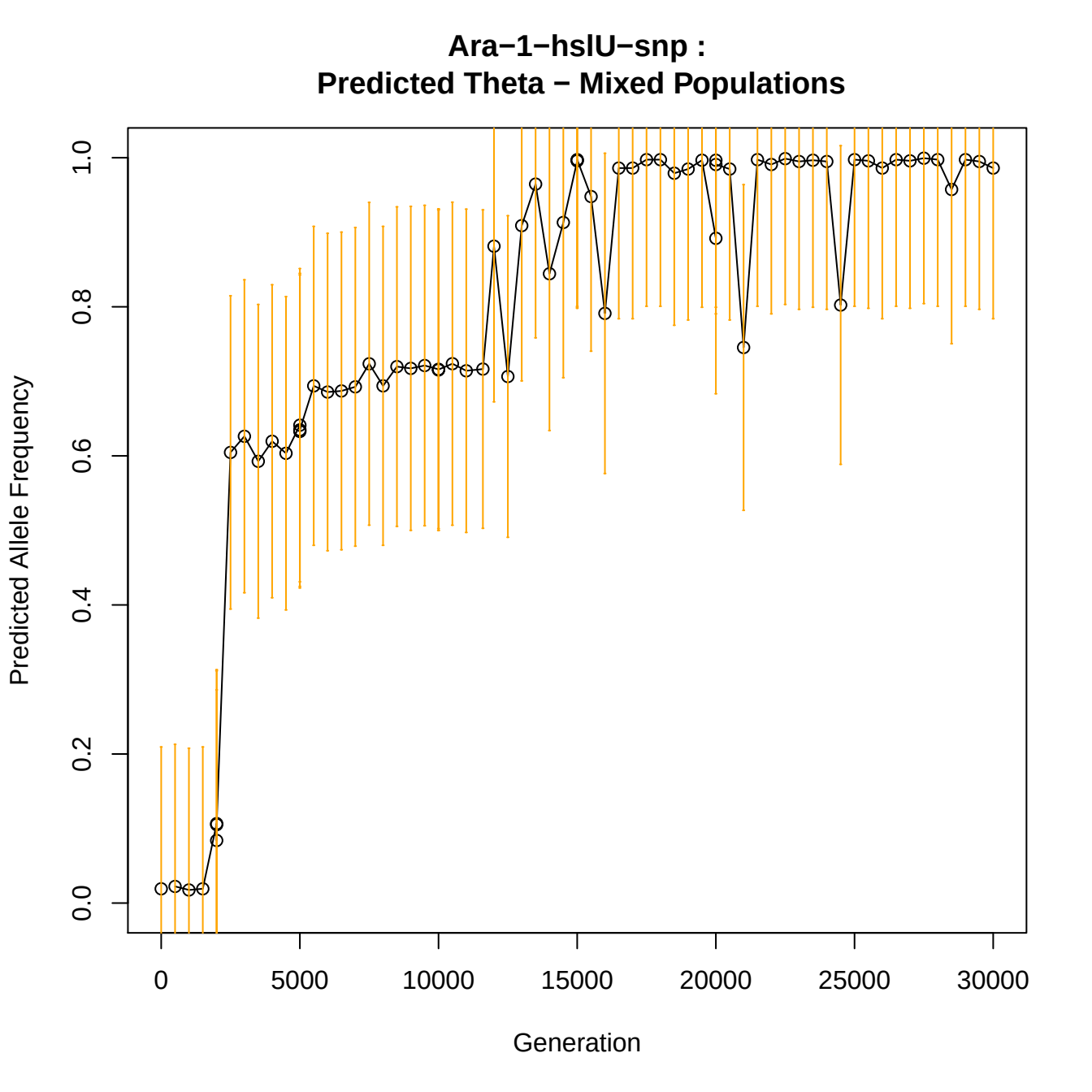

Ara−1−hslU−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

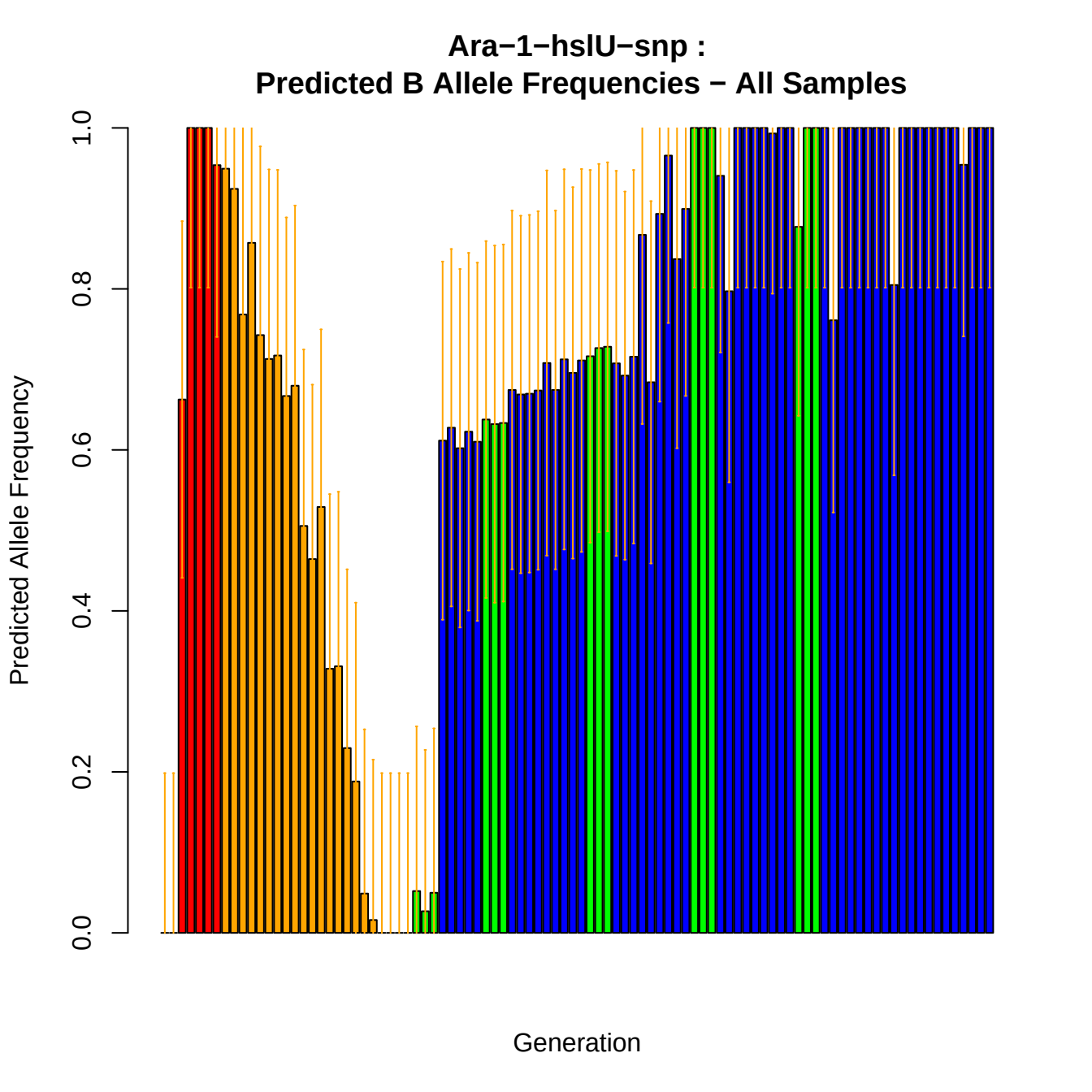

Ara−1−hslU−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

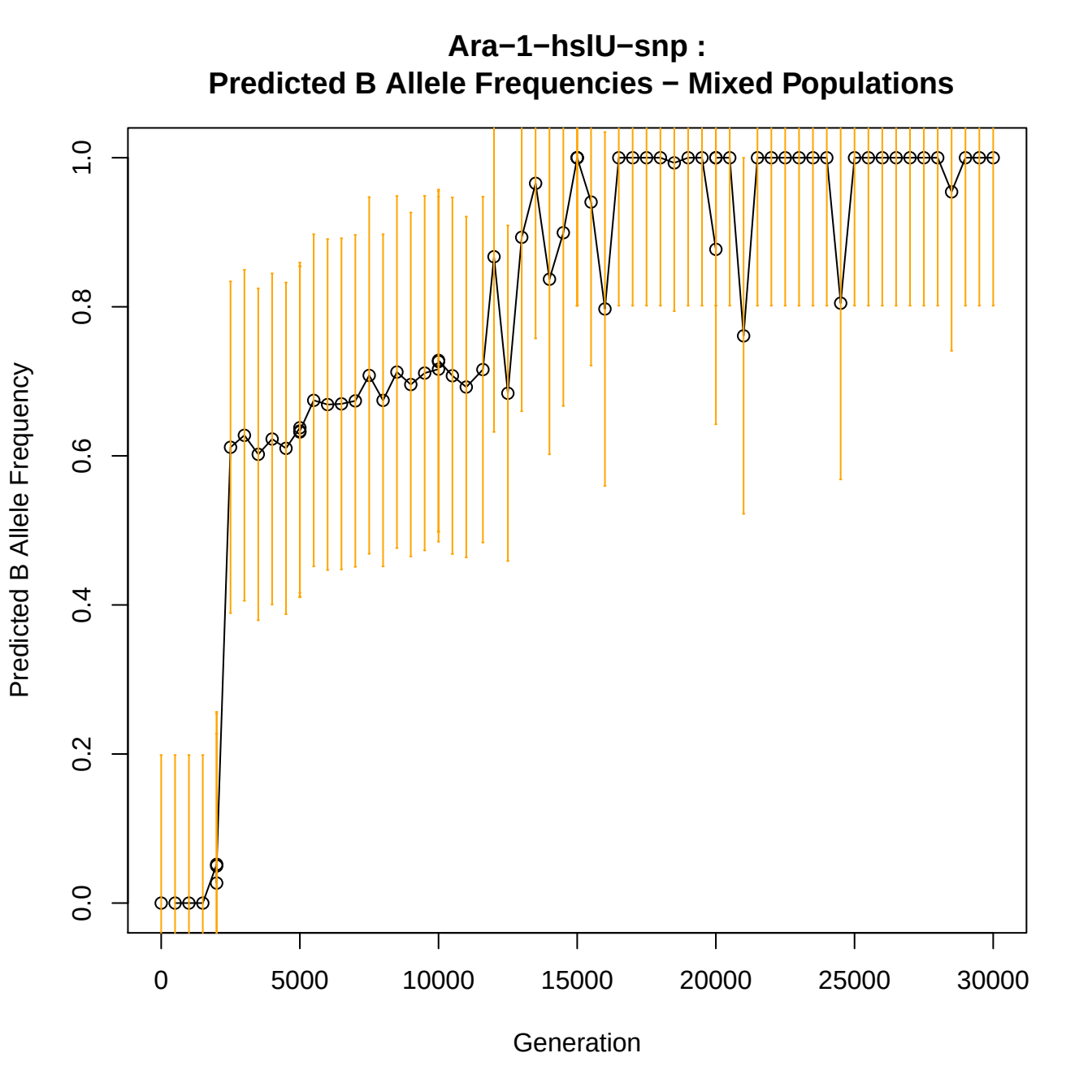

Ara−1−hslU−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

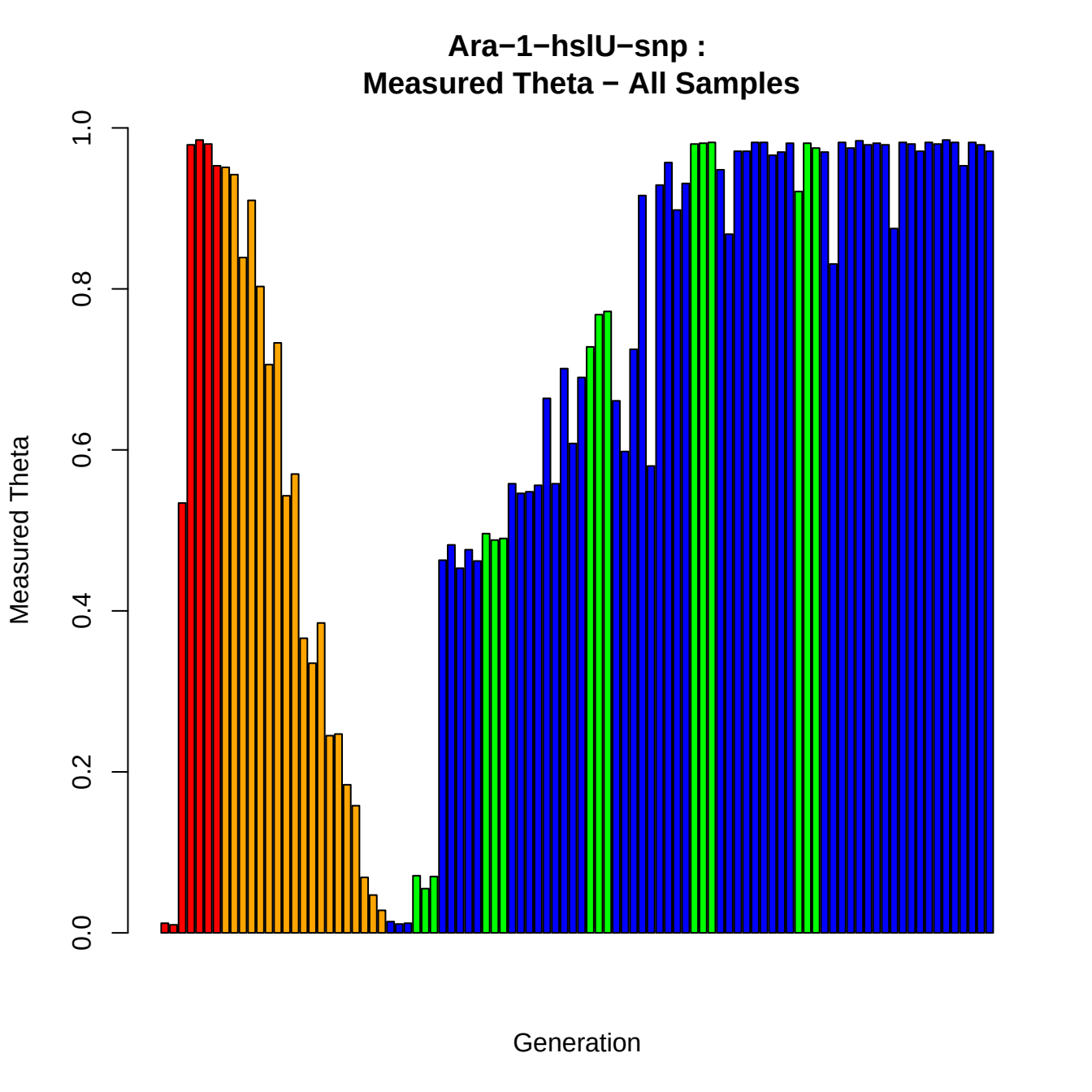

Ara−1−hslU−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

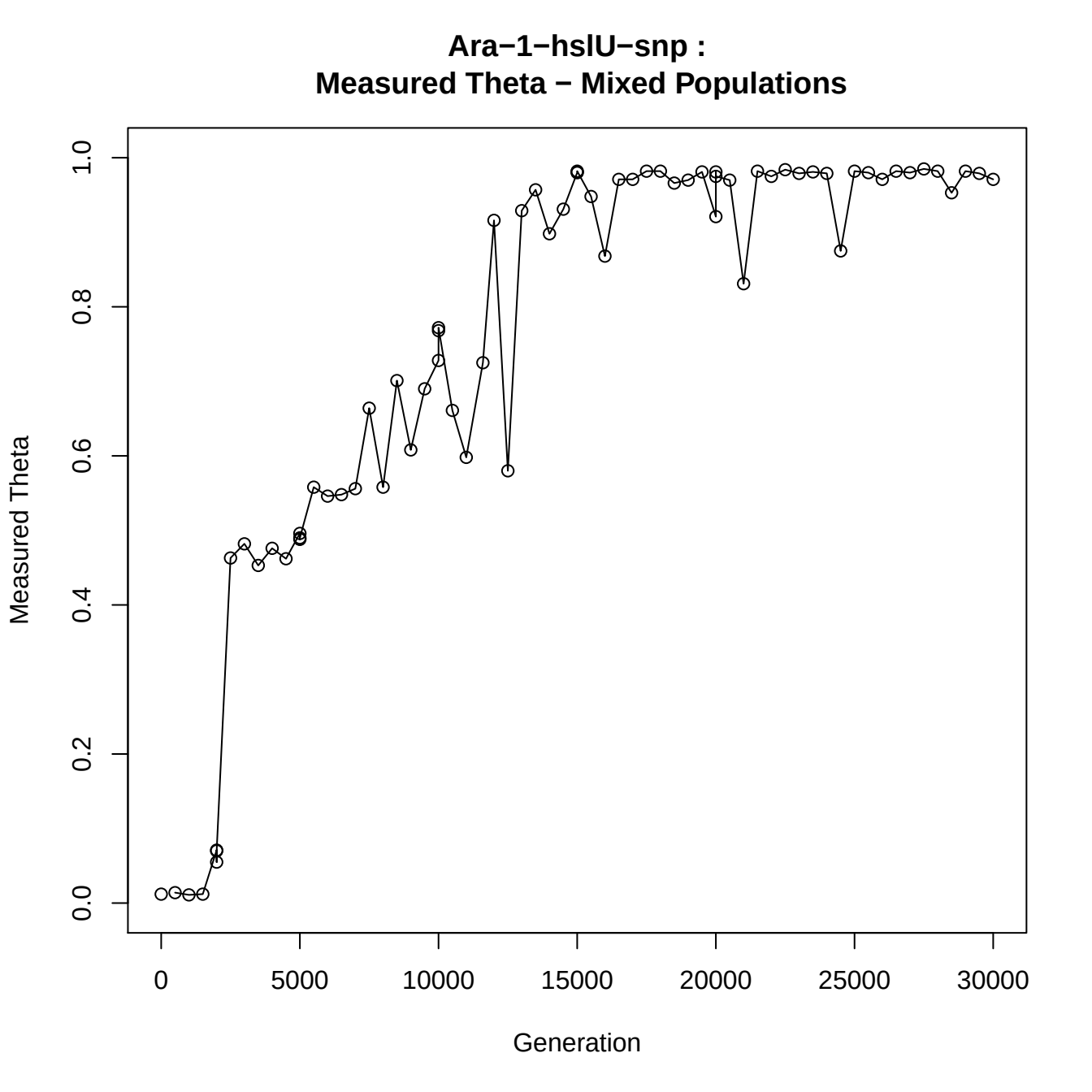

Ara−1−hslU−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

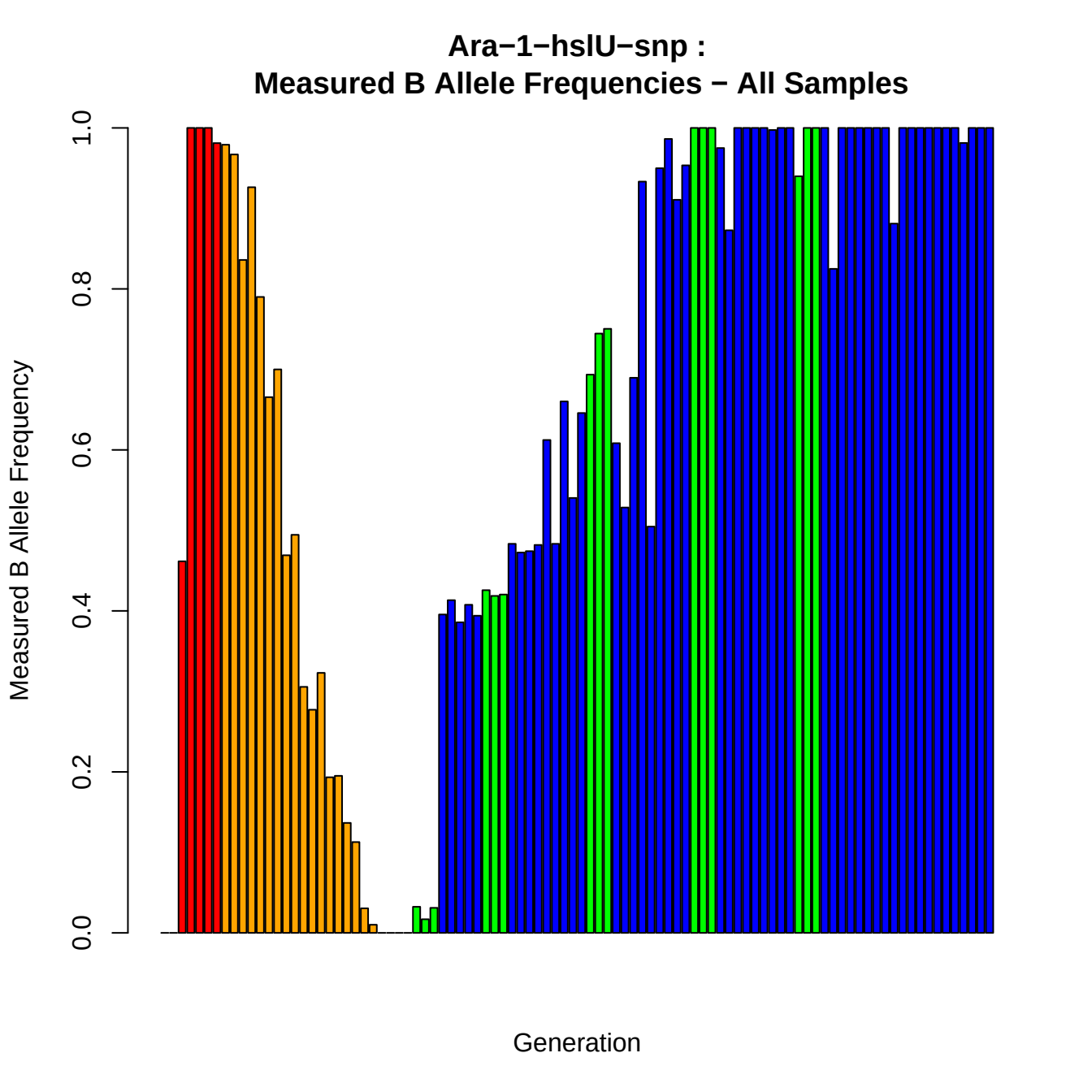

Ara−1−hslU−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

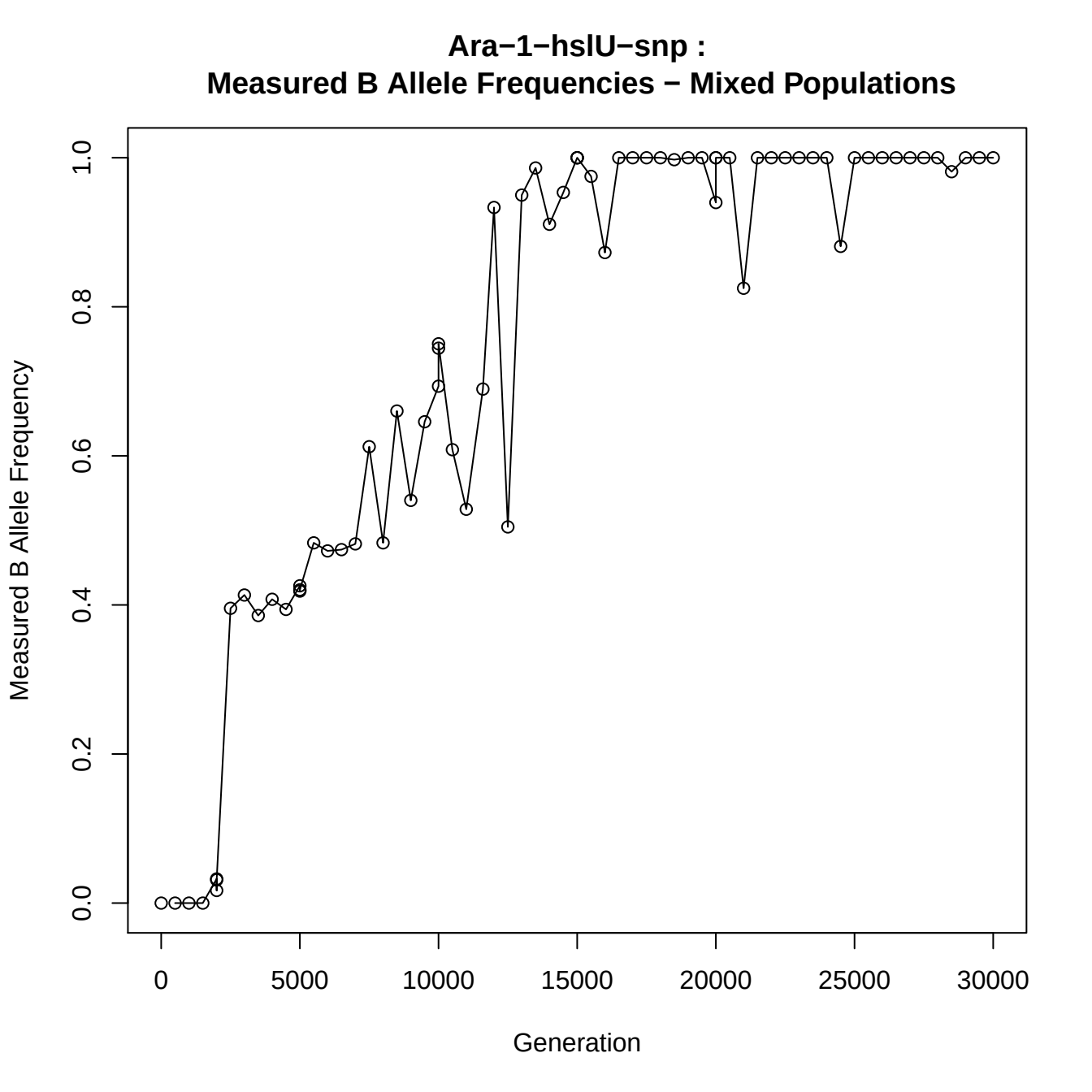

Ara−1−hslU−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

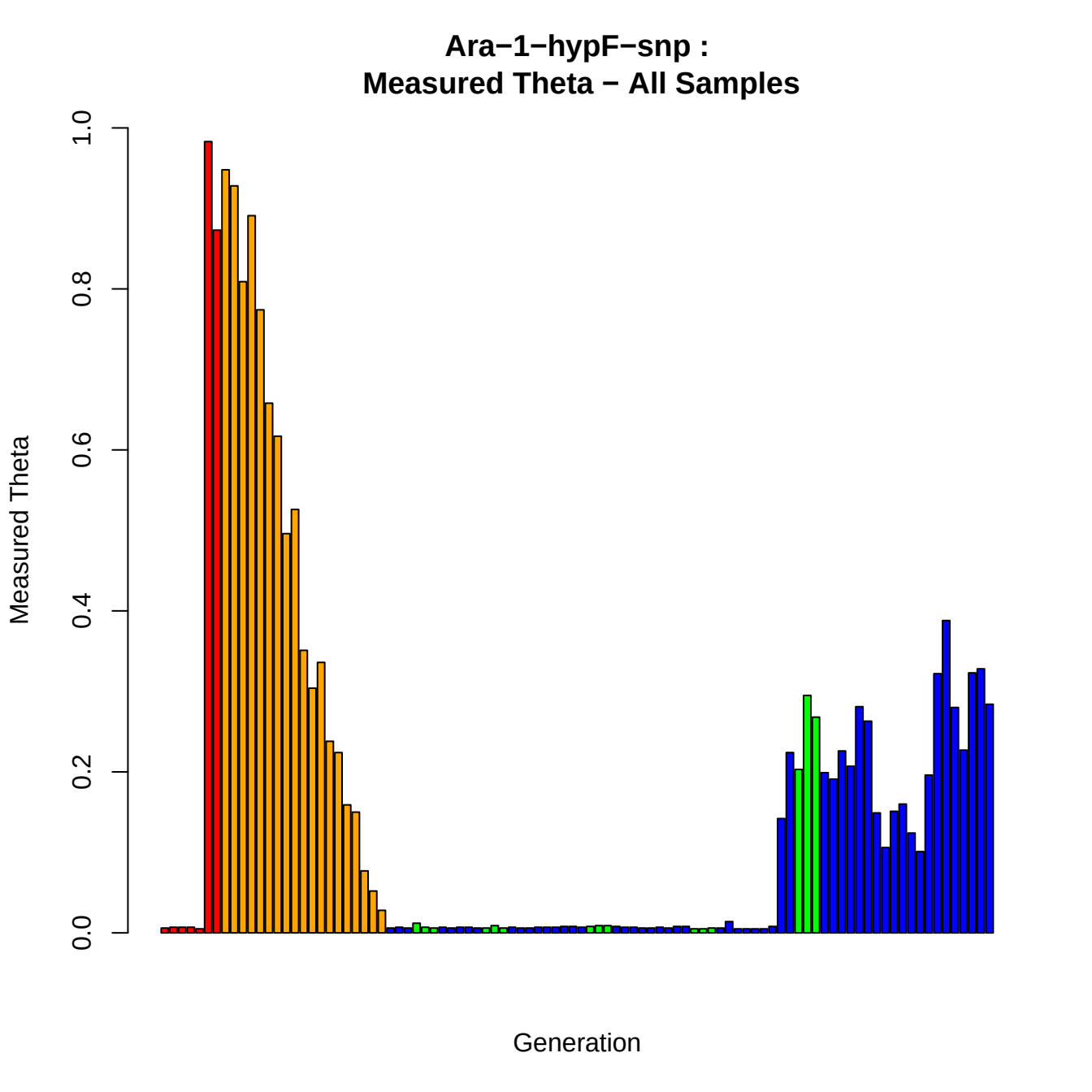

Ara−1−hslU−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

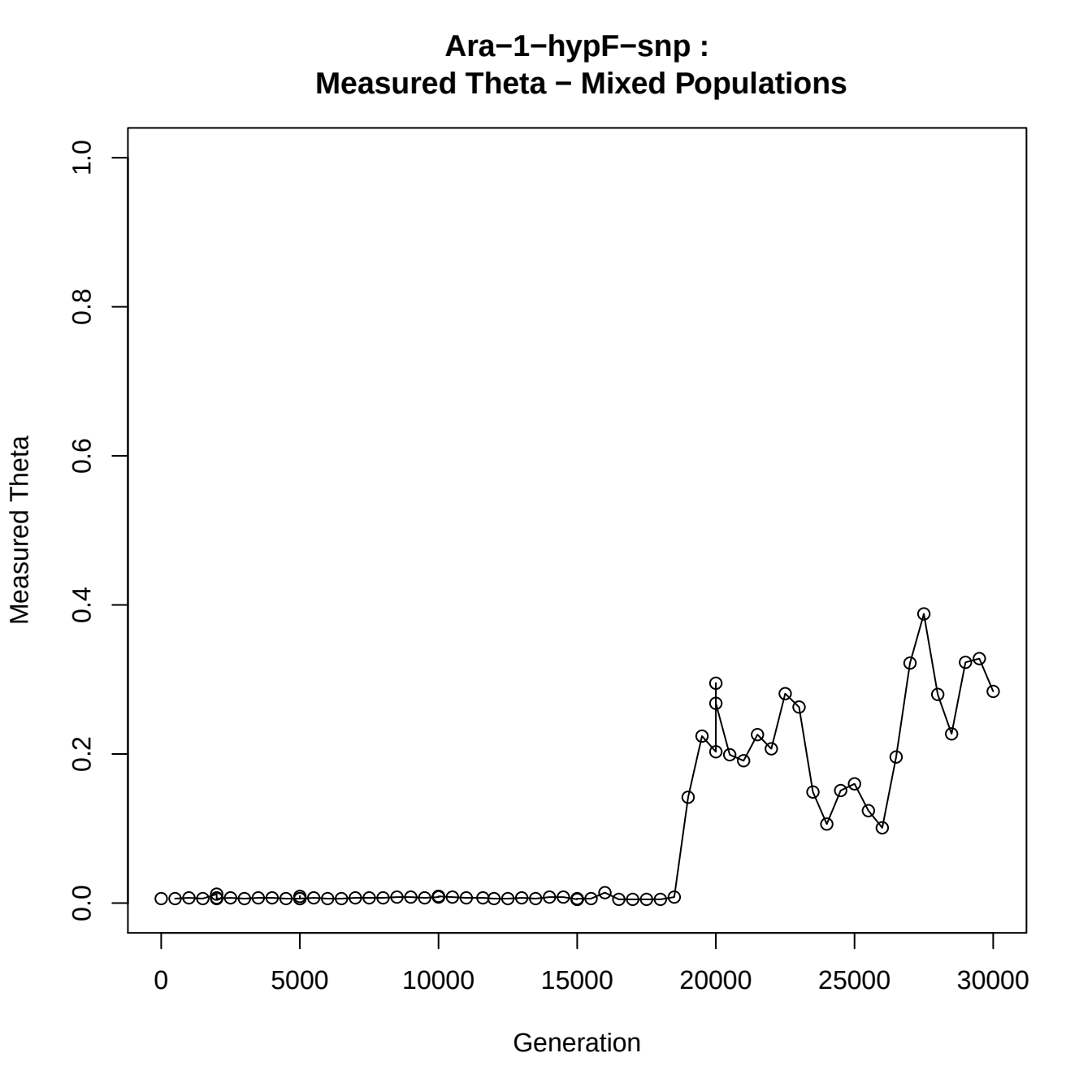

Ara−1−hslU−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

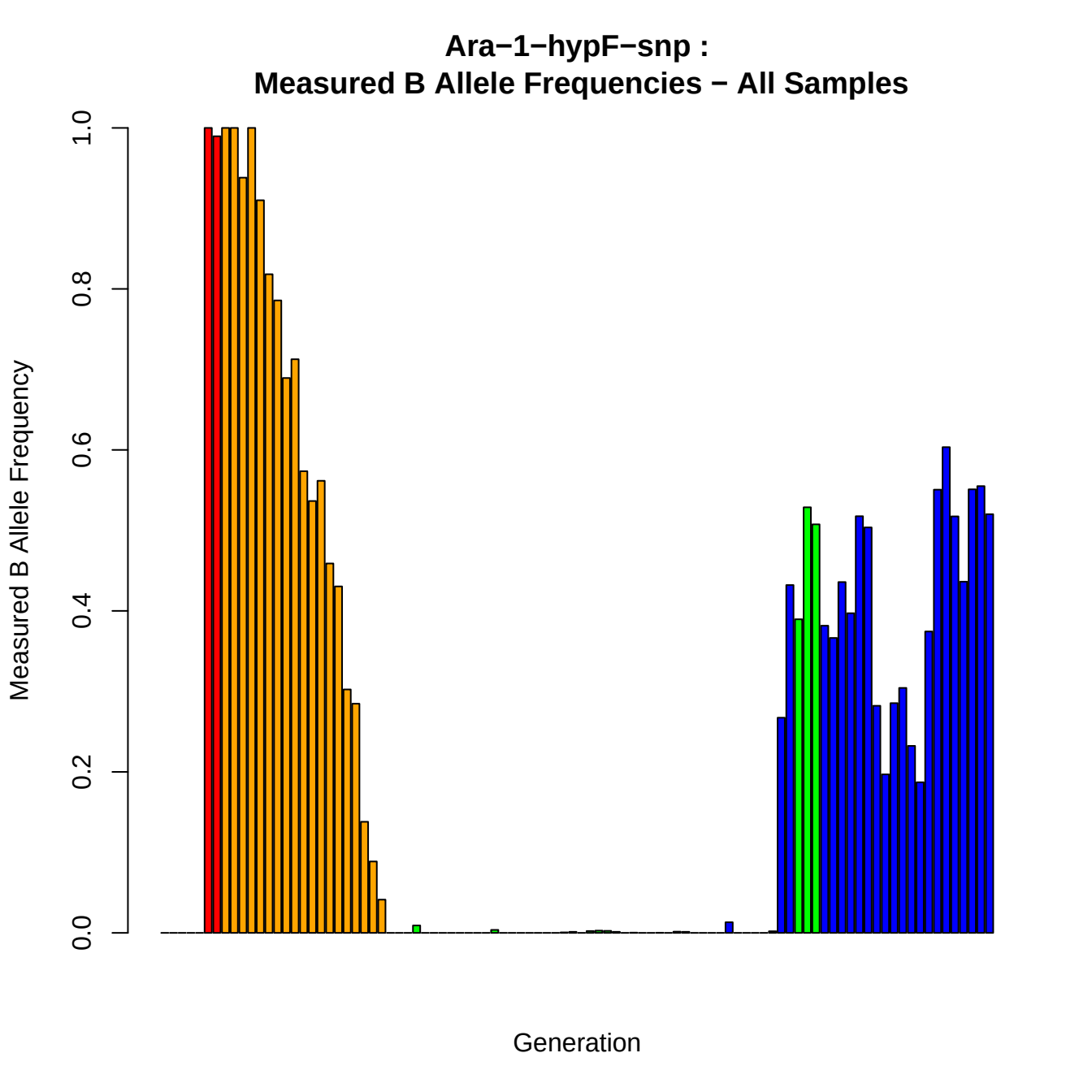

Ara−1−hslU−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

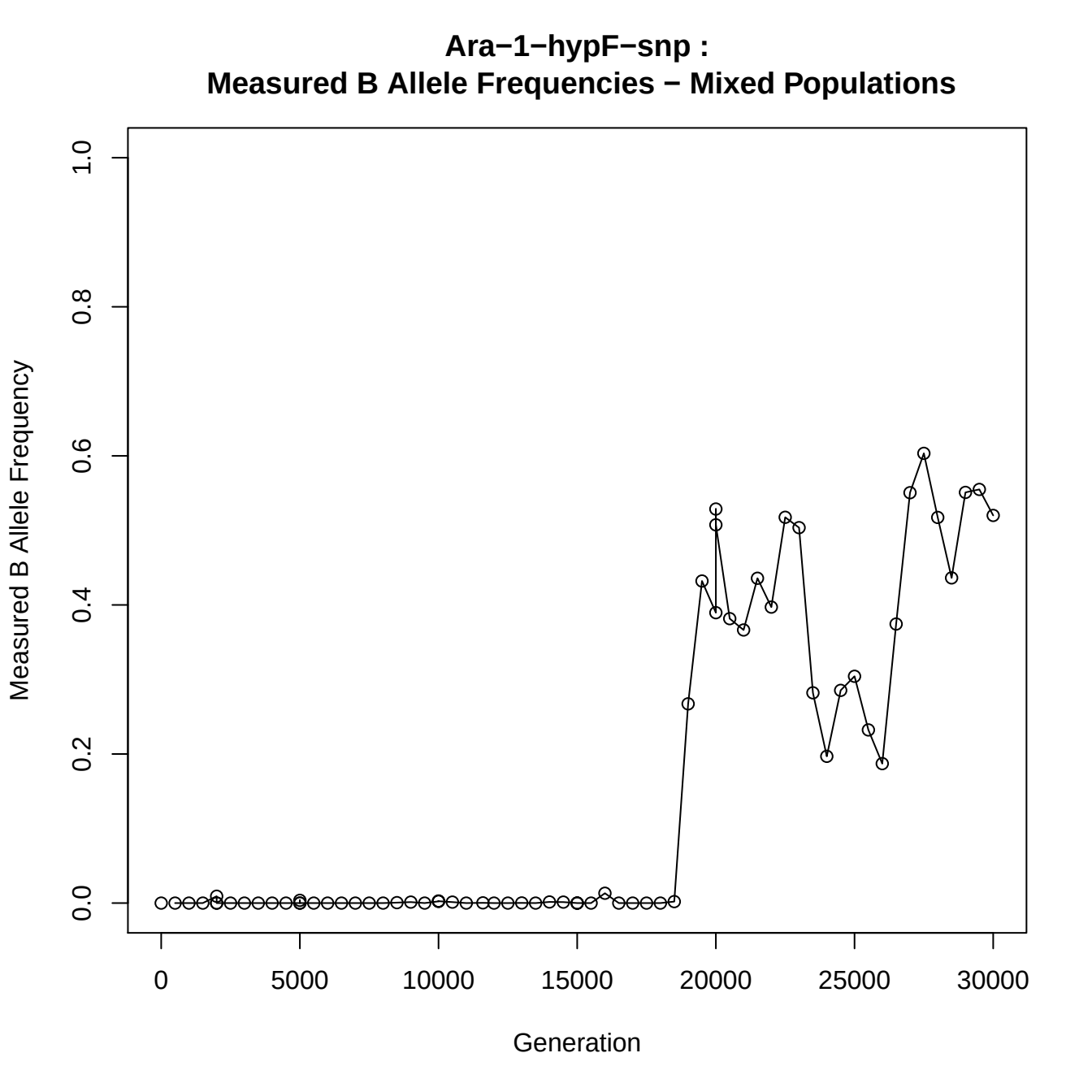

Ara−1−hslU−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

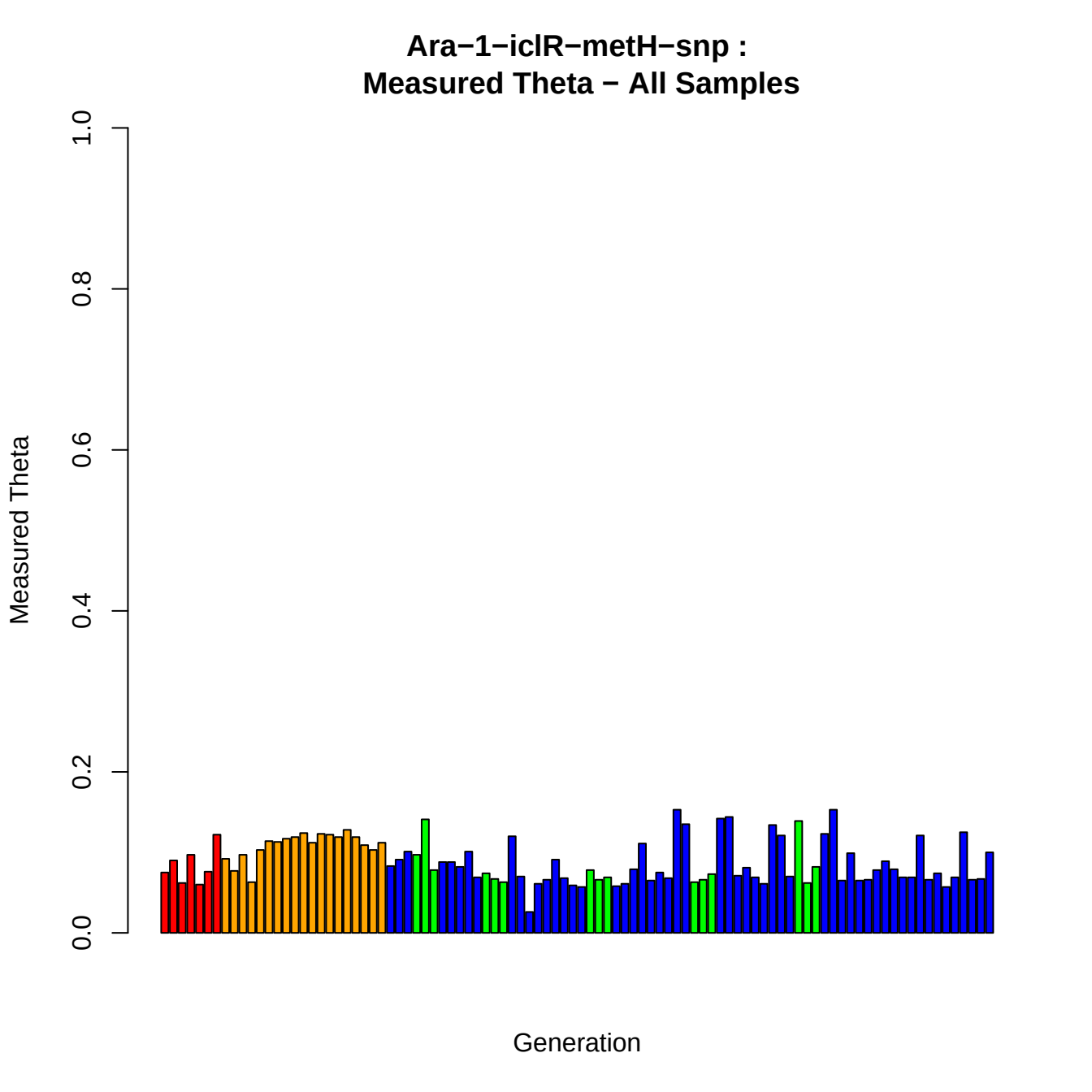

Ara−1−hslU−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

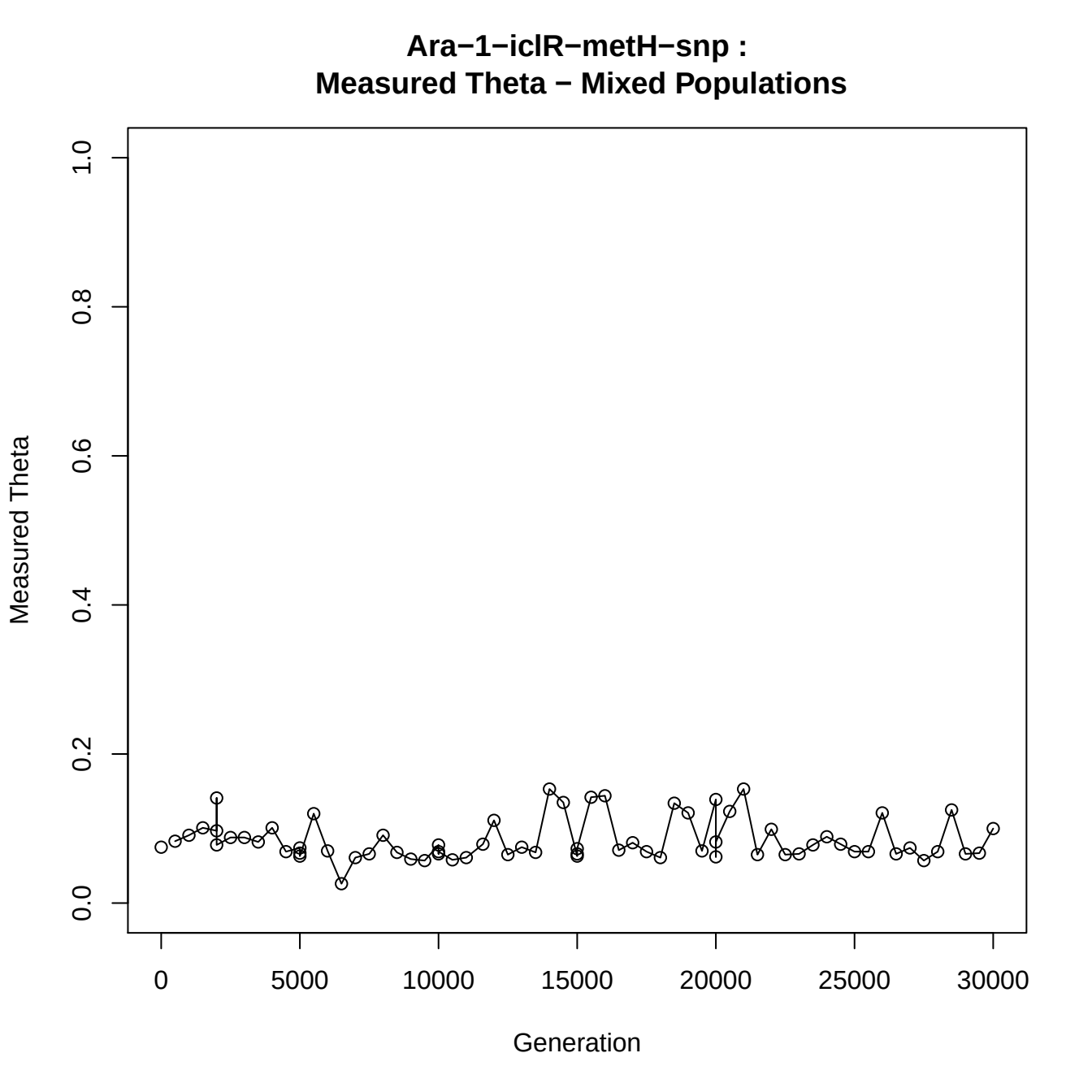

Ara−1−hypF−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

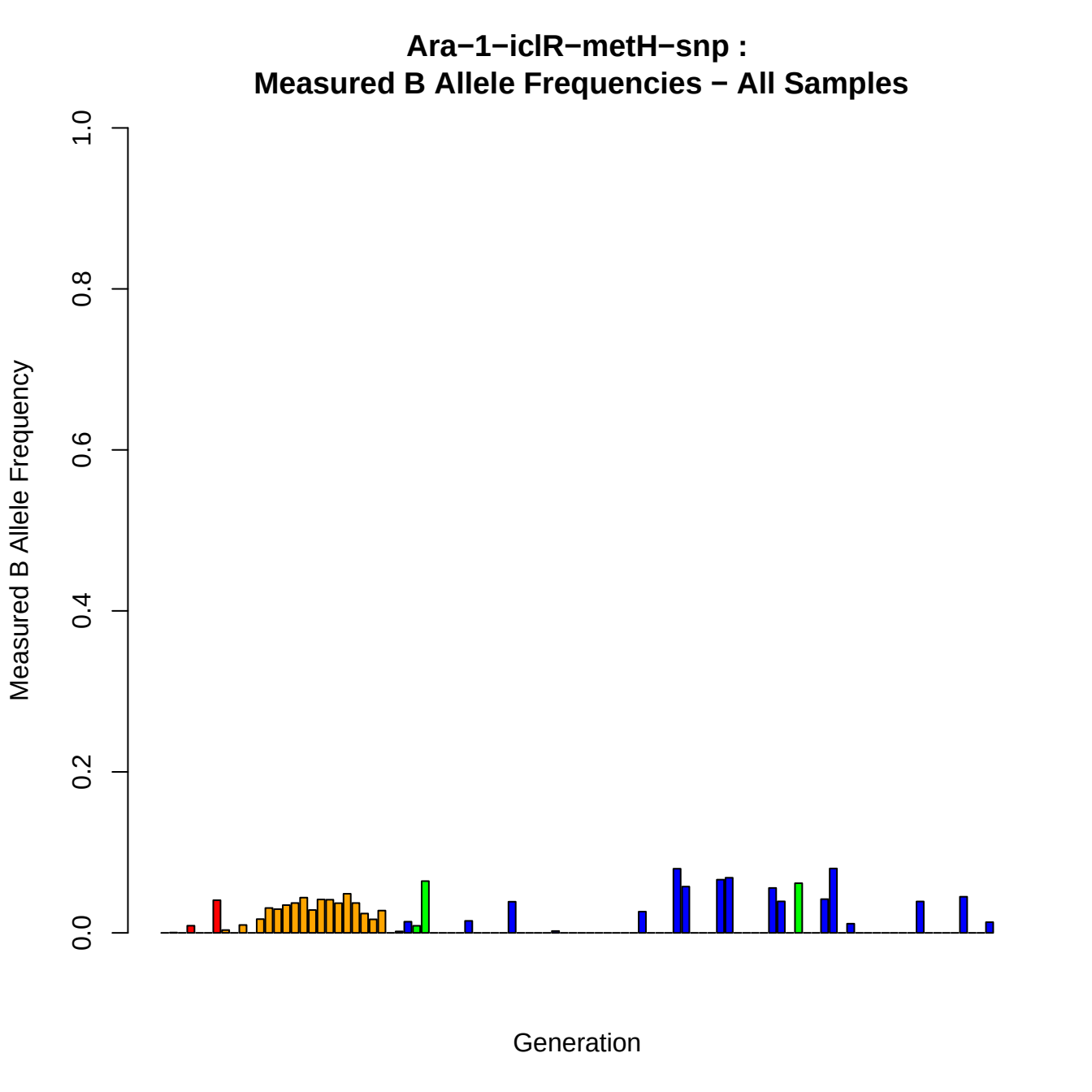

Ara−1−hypF−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

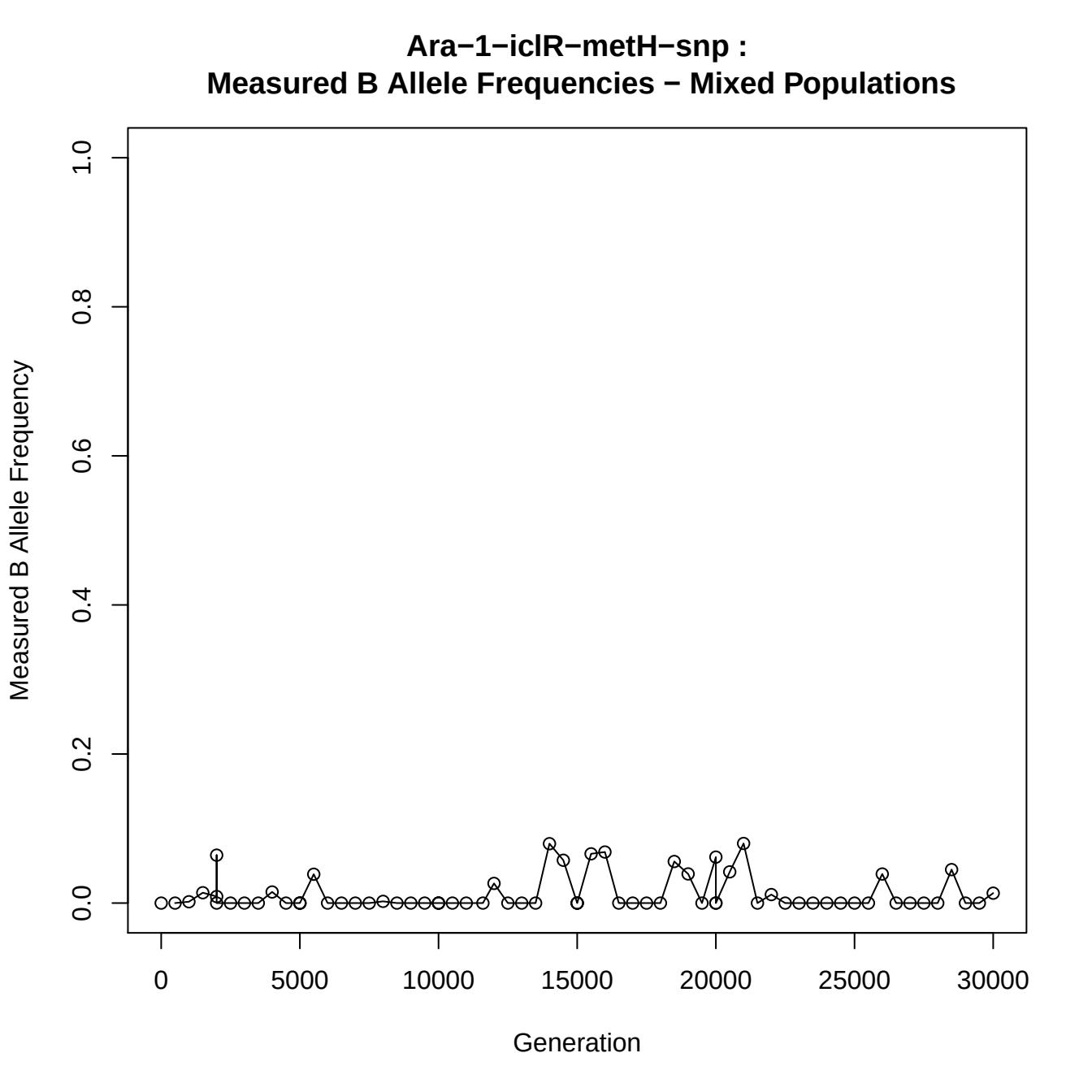

Ara−1−hypF−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

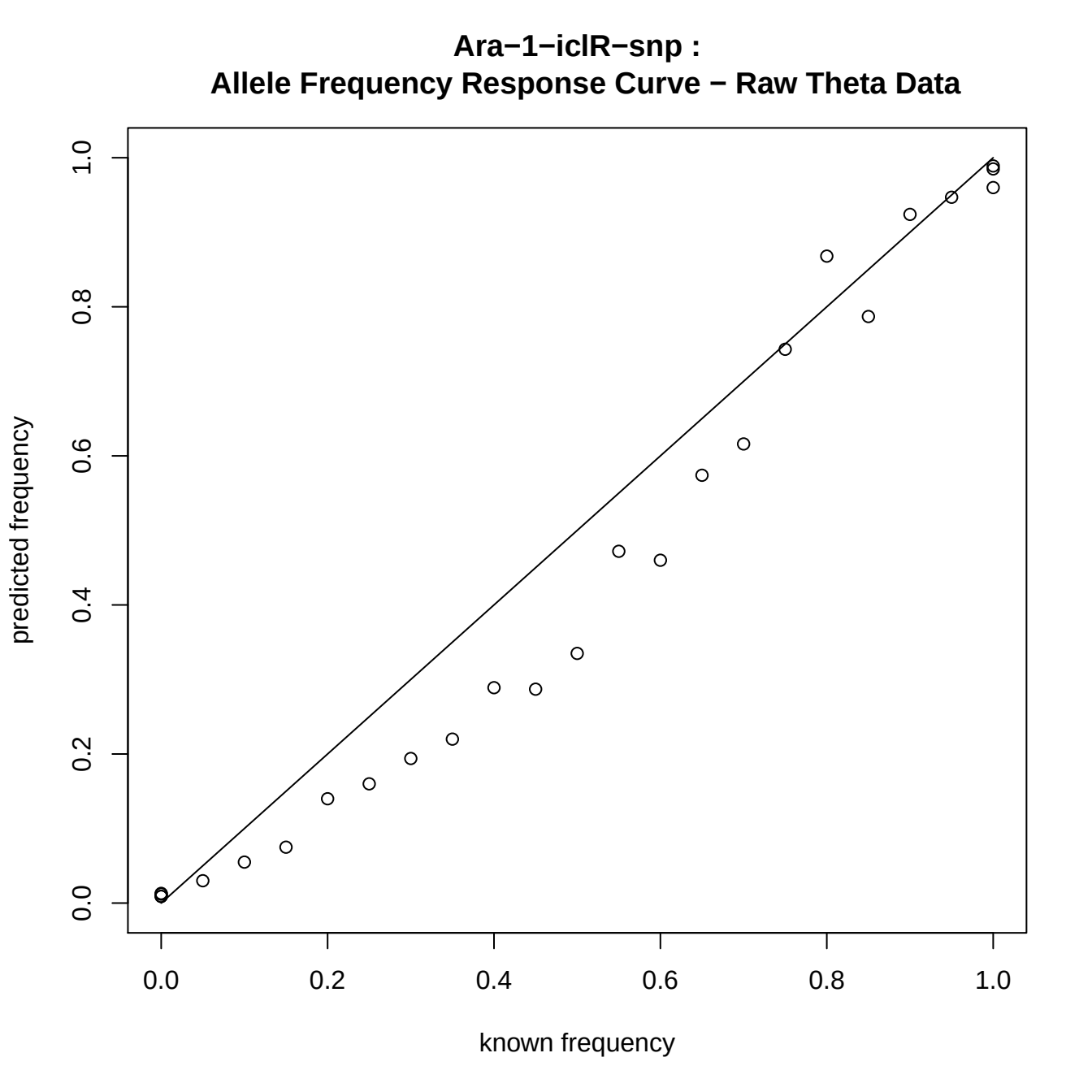

Ara−1−hypF−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

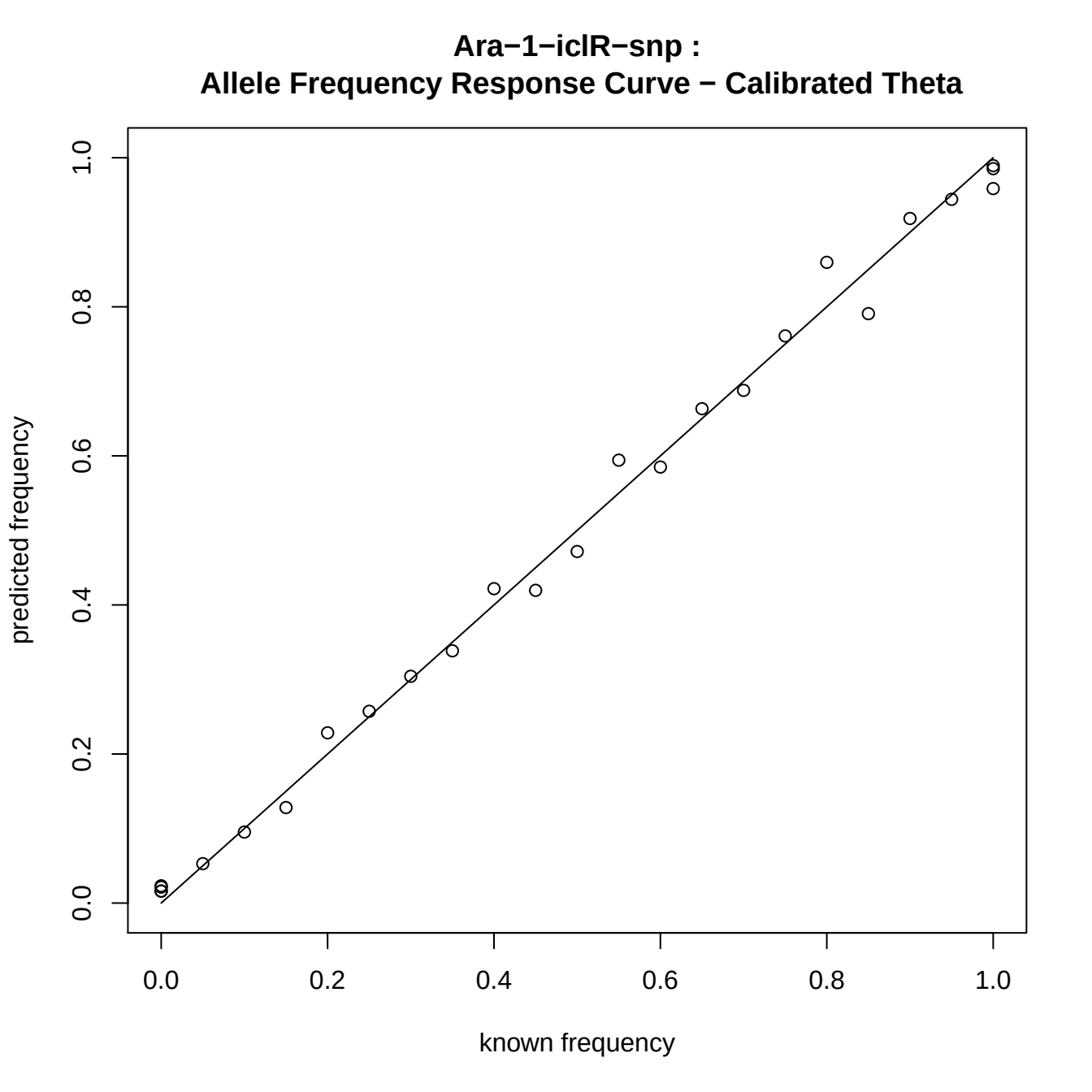

Ara−1−iclR−metH−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

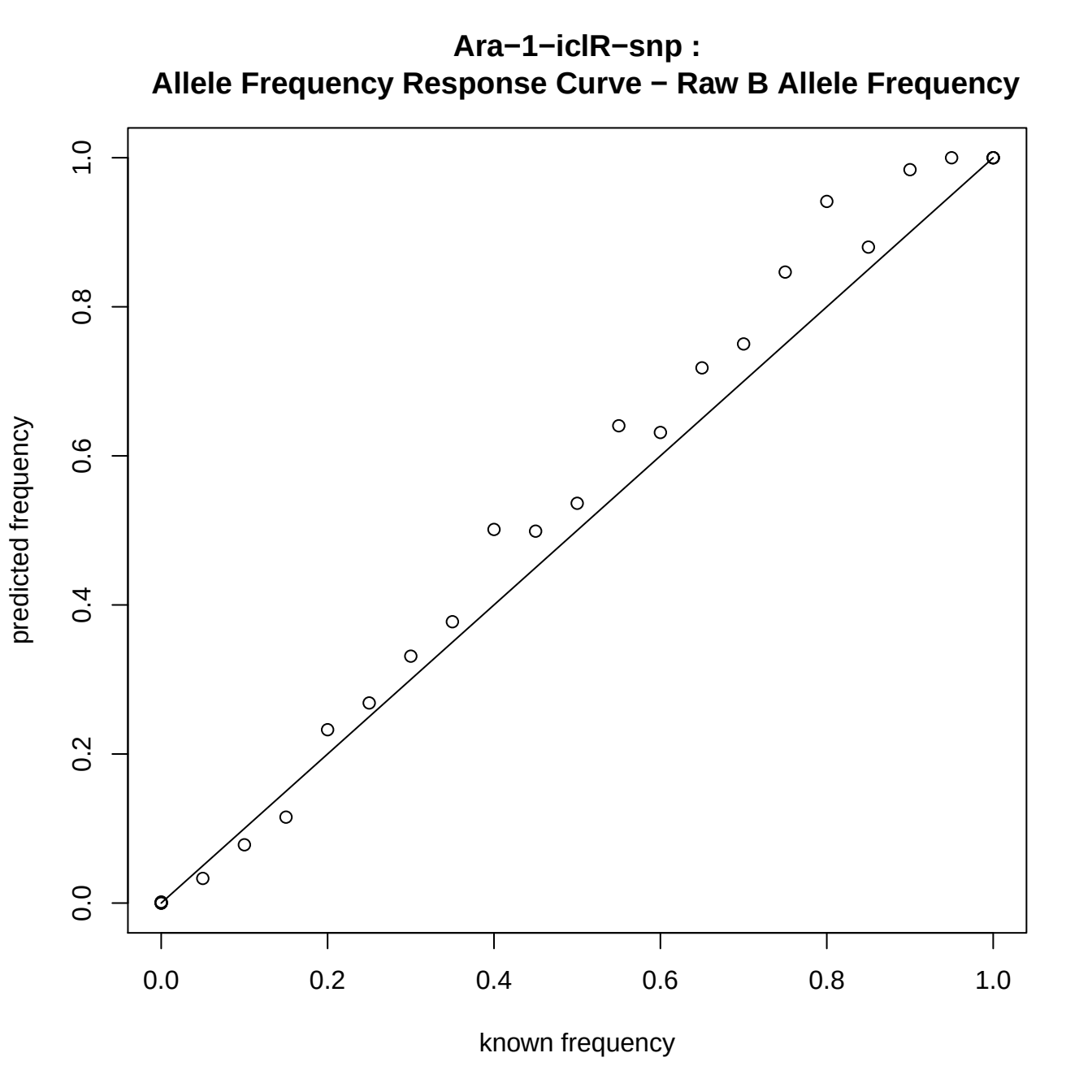

Ara−1−iclR−metH−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

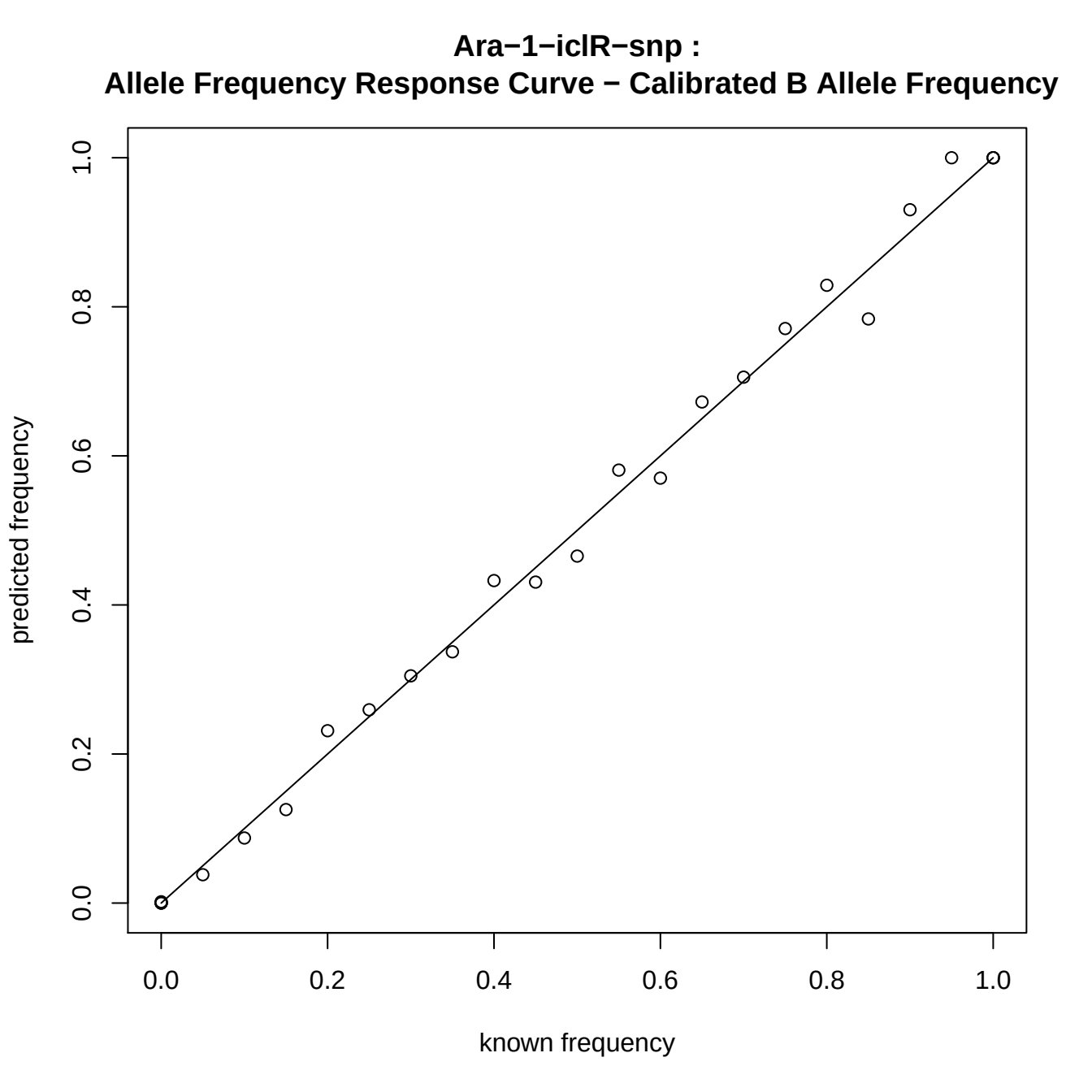

Ara−1−iclR−metH−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

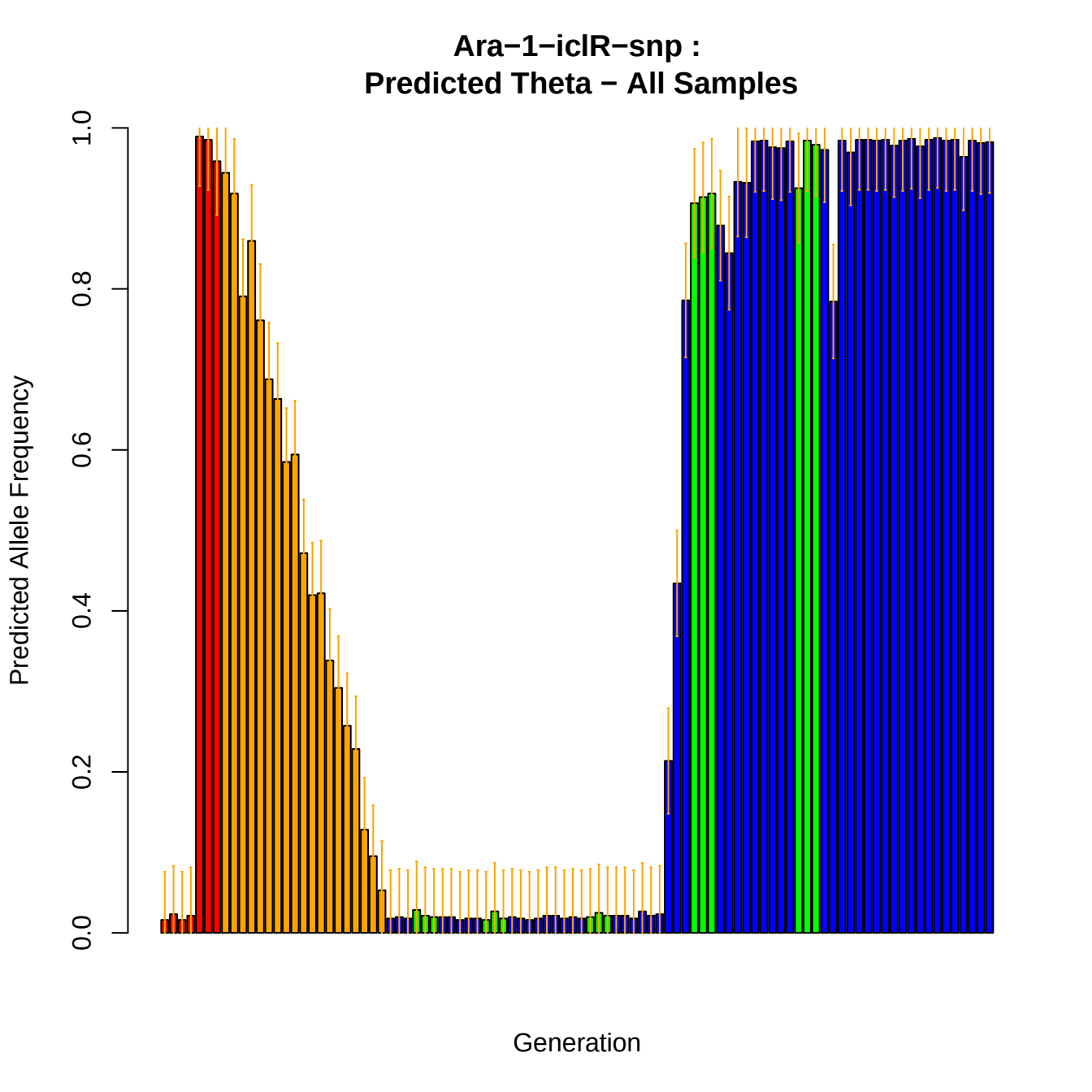

Ara−1−iclR−metH−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

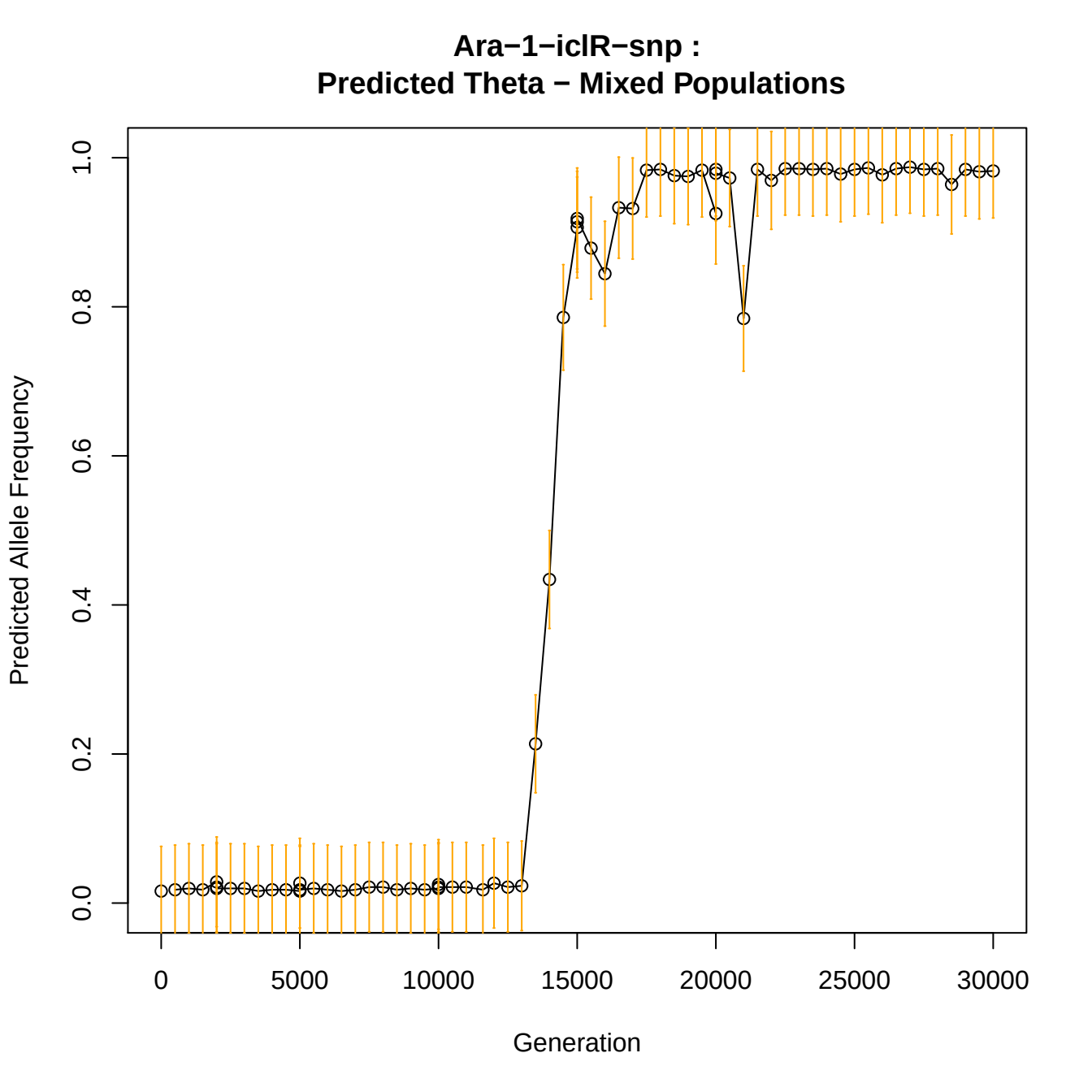

Ara−1−iclR−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

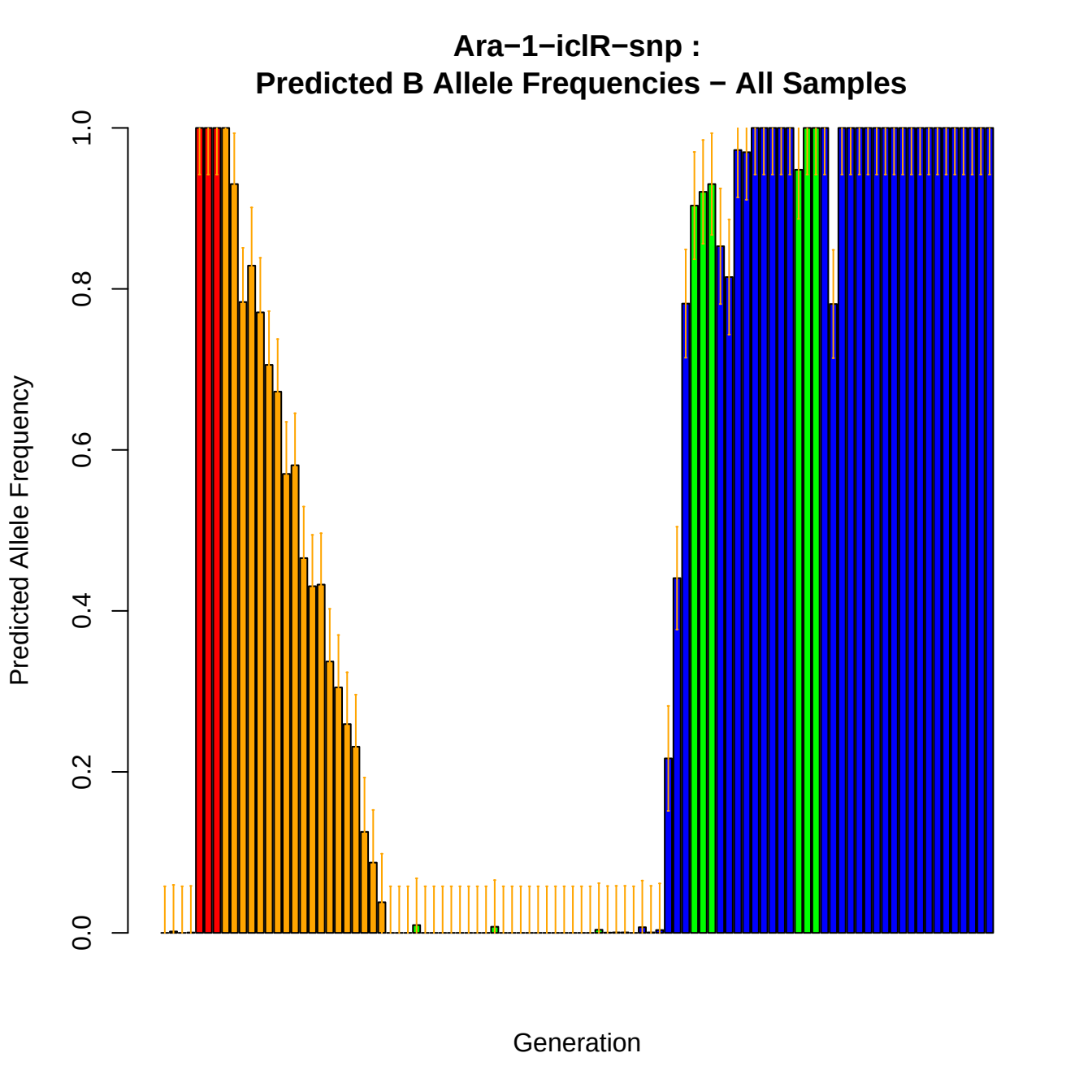

Ara−1−iclR−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

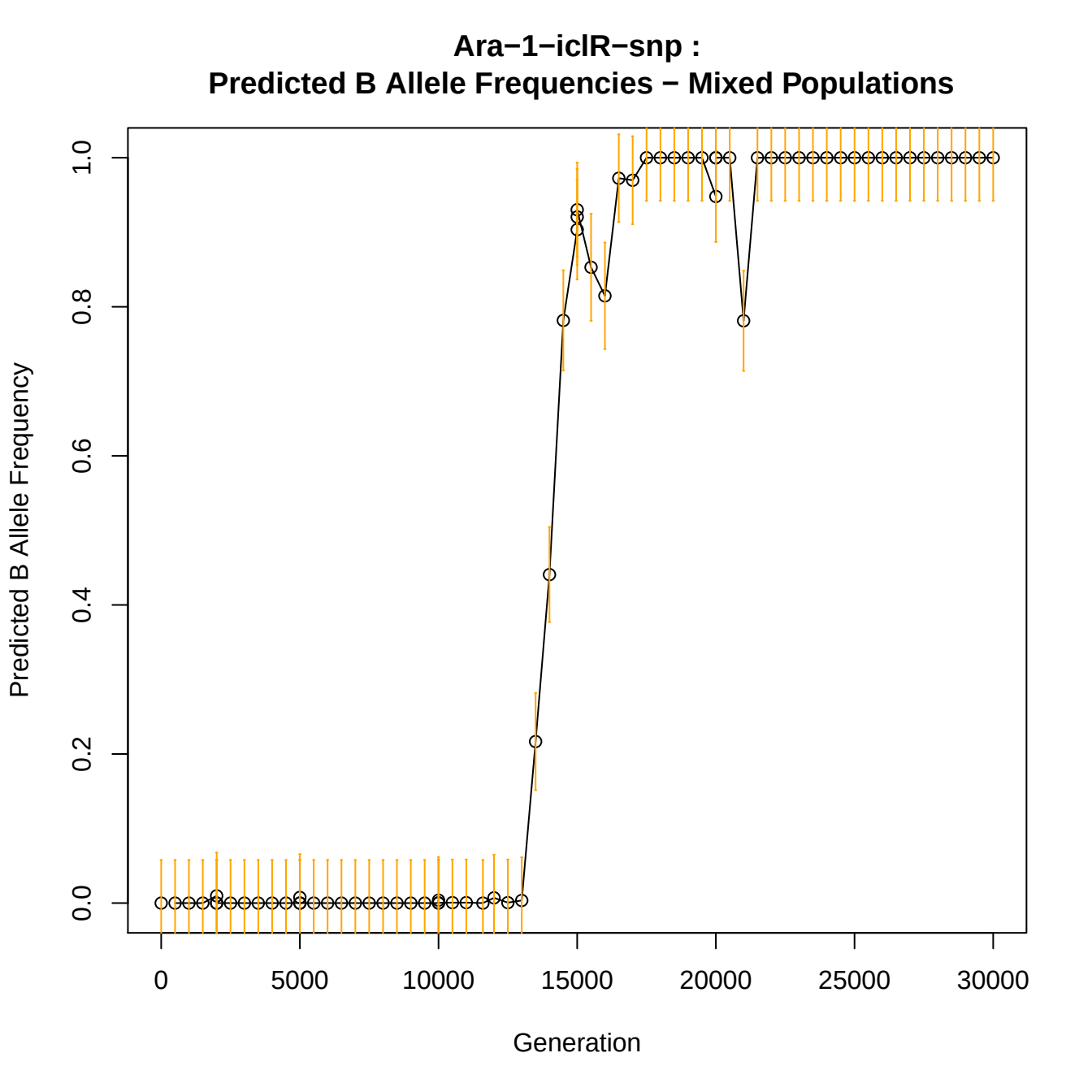

Ara−1−iclR−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

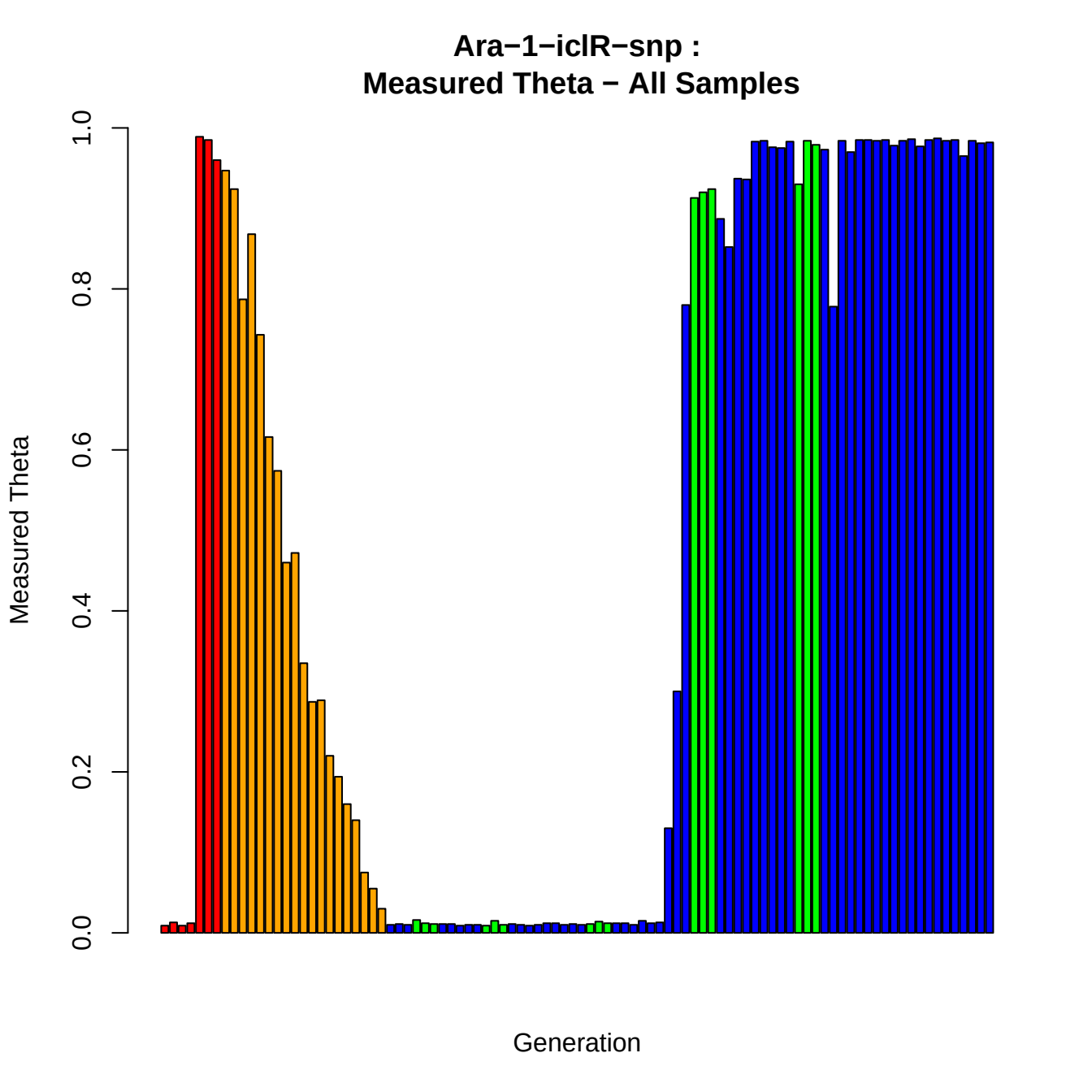

Ara−1−iclR−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

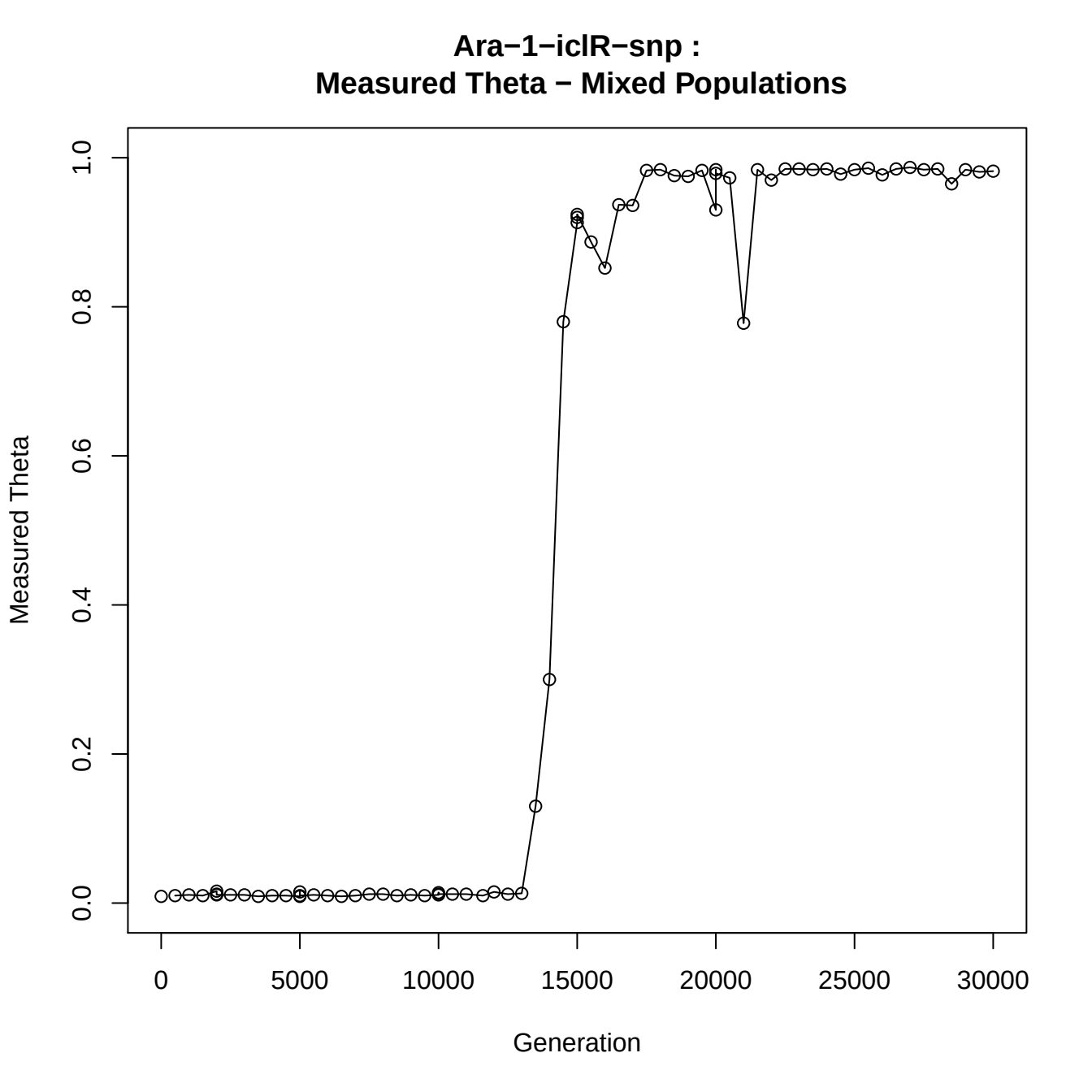

Ara−1−iclR−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

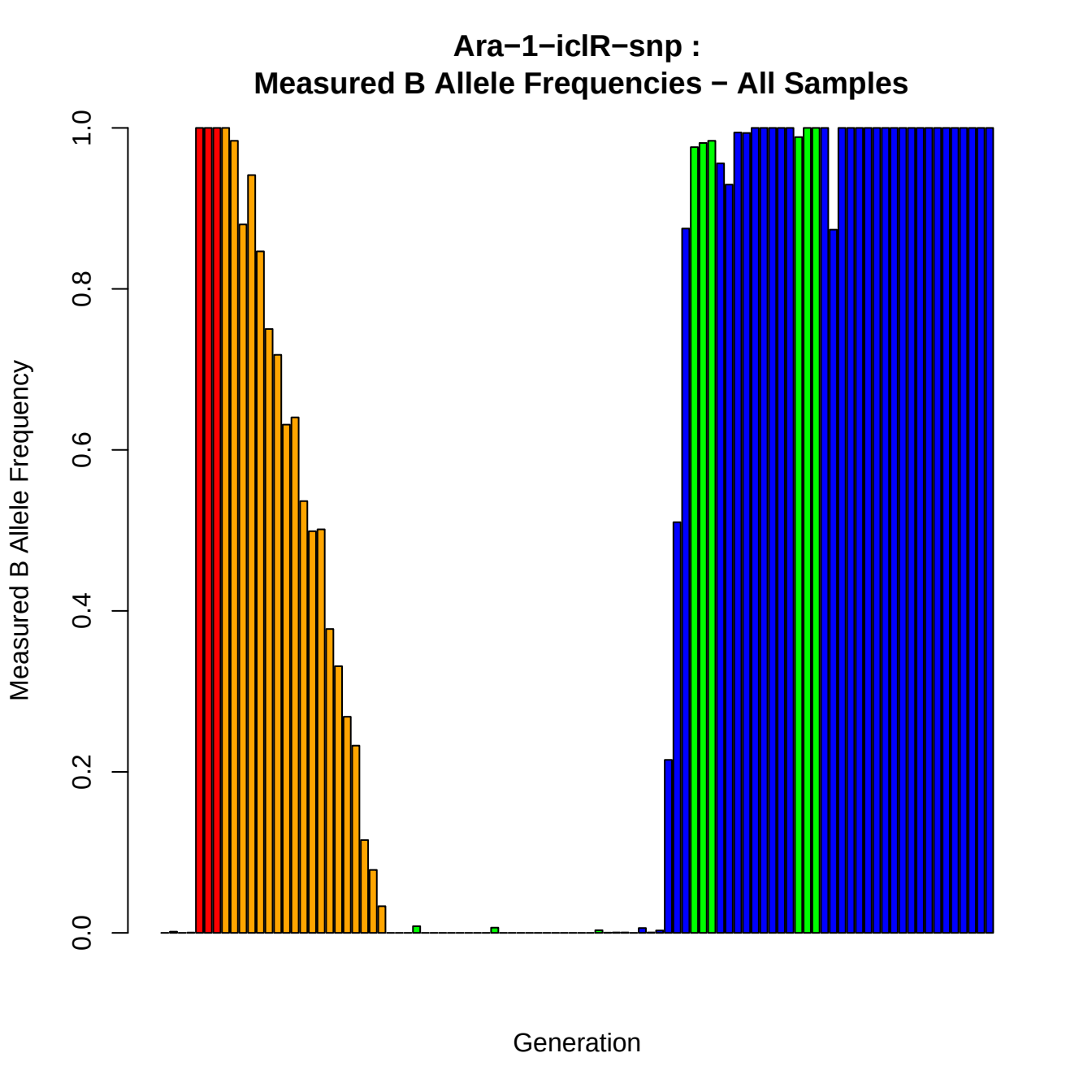

Ara−1−iclR−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

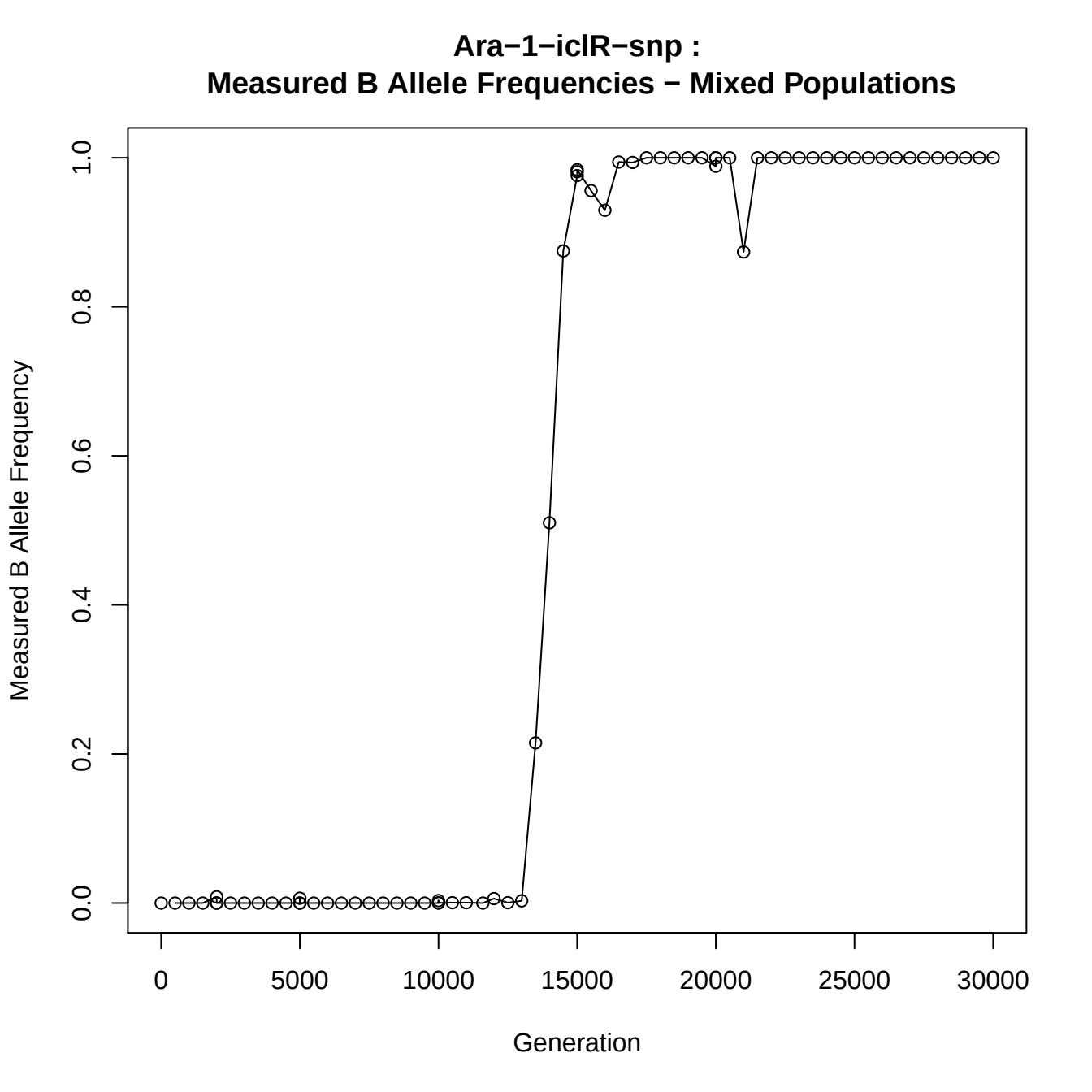

Ara−1−iclR−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

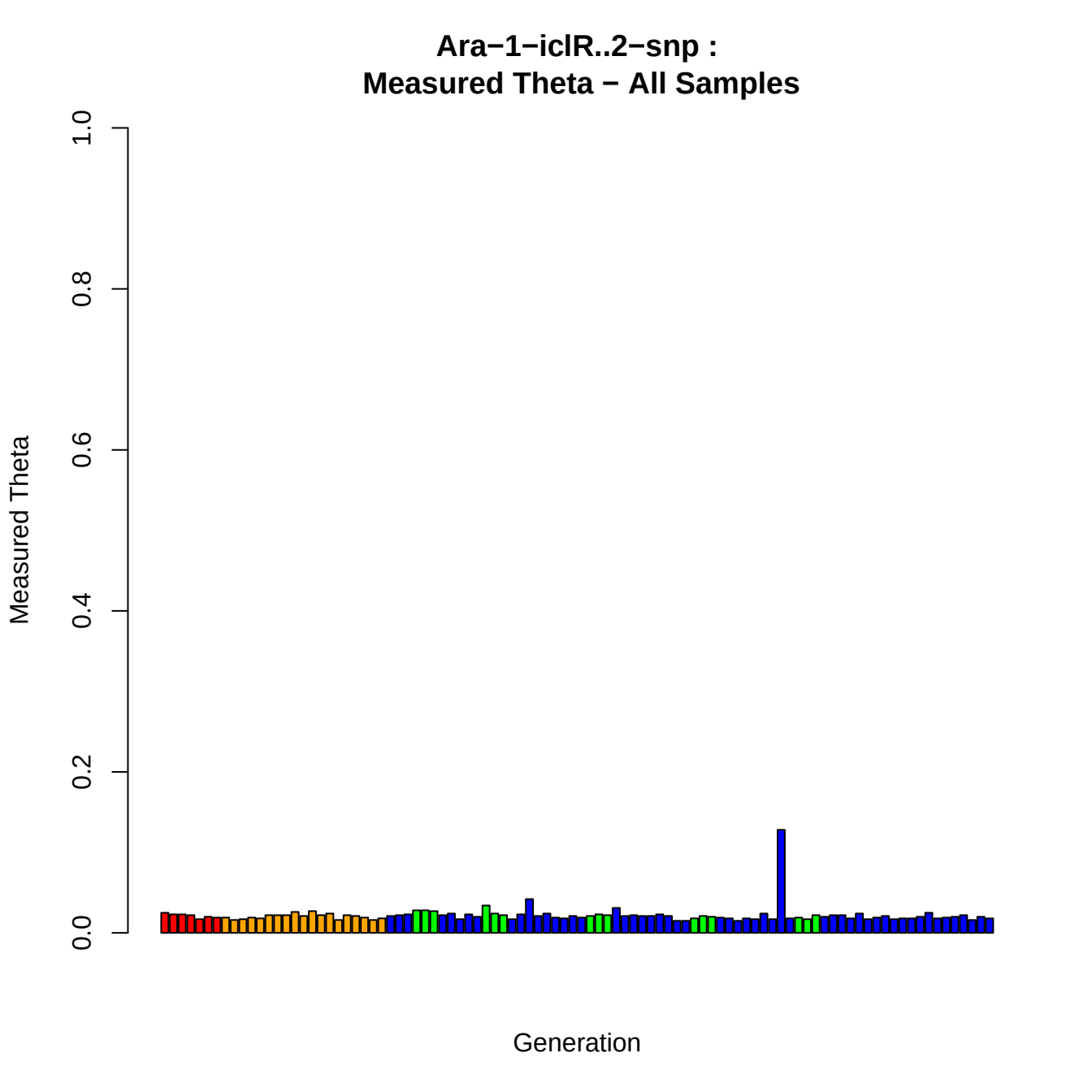

Ara−1−iclR−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

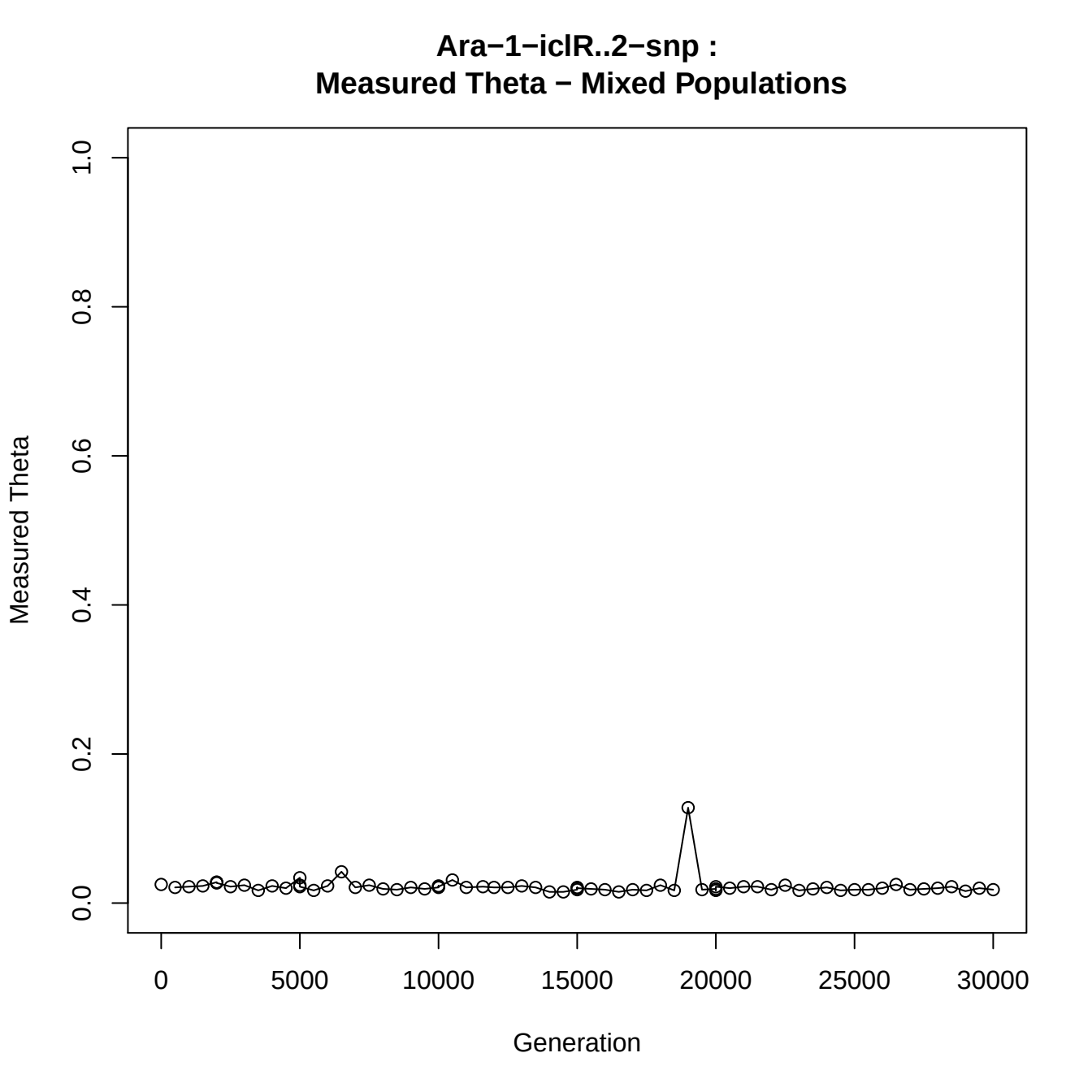

Ara−1−iclR−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

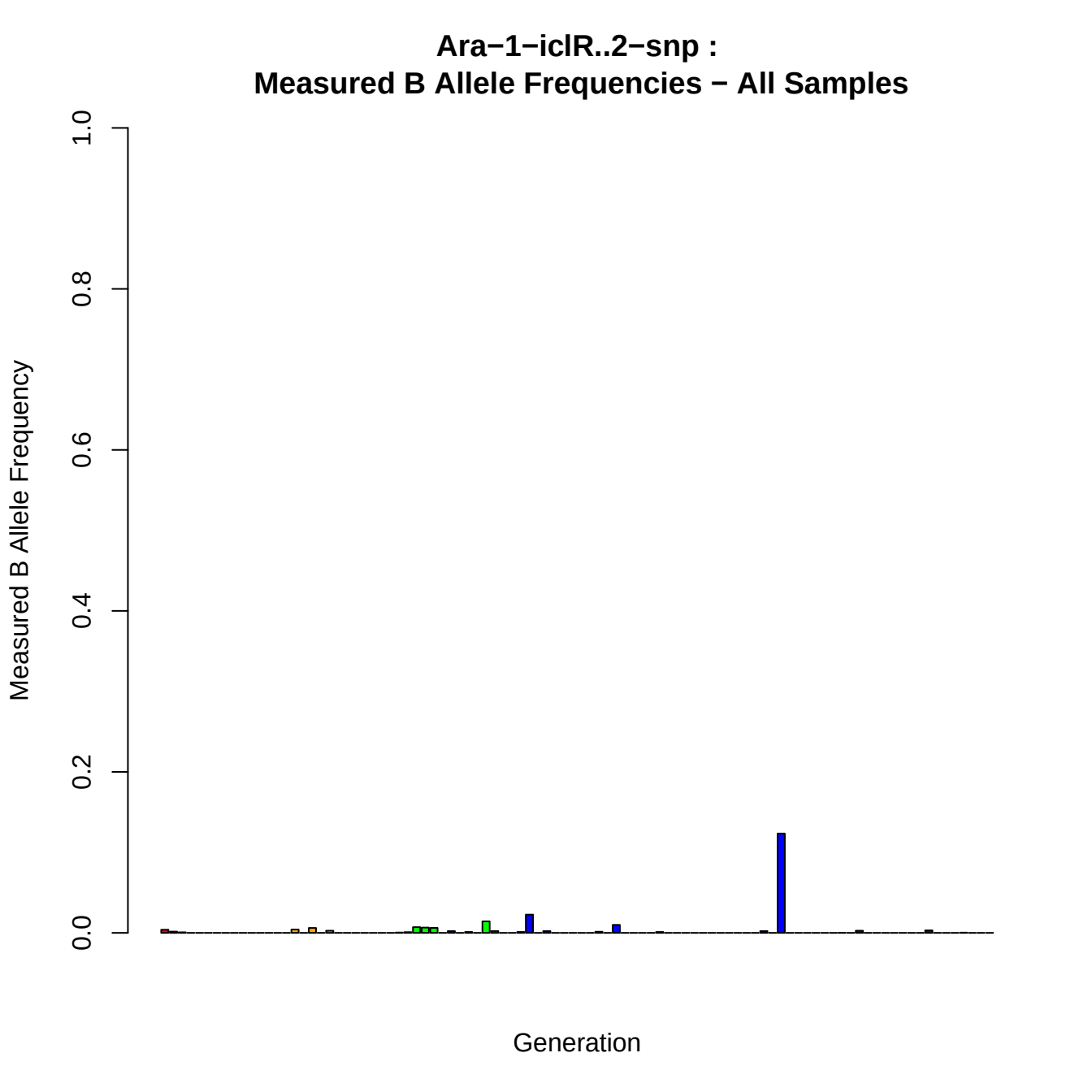

Ara−1−iclR−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

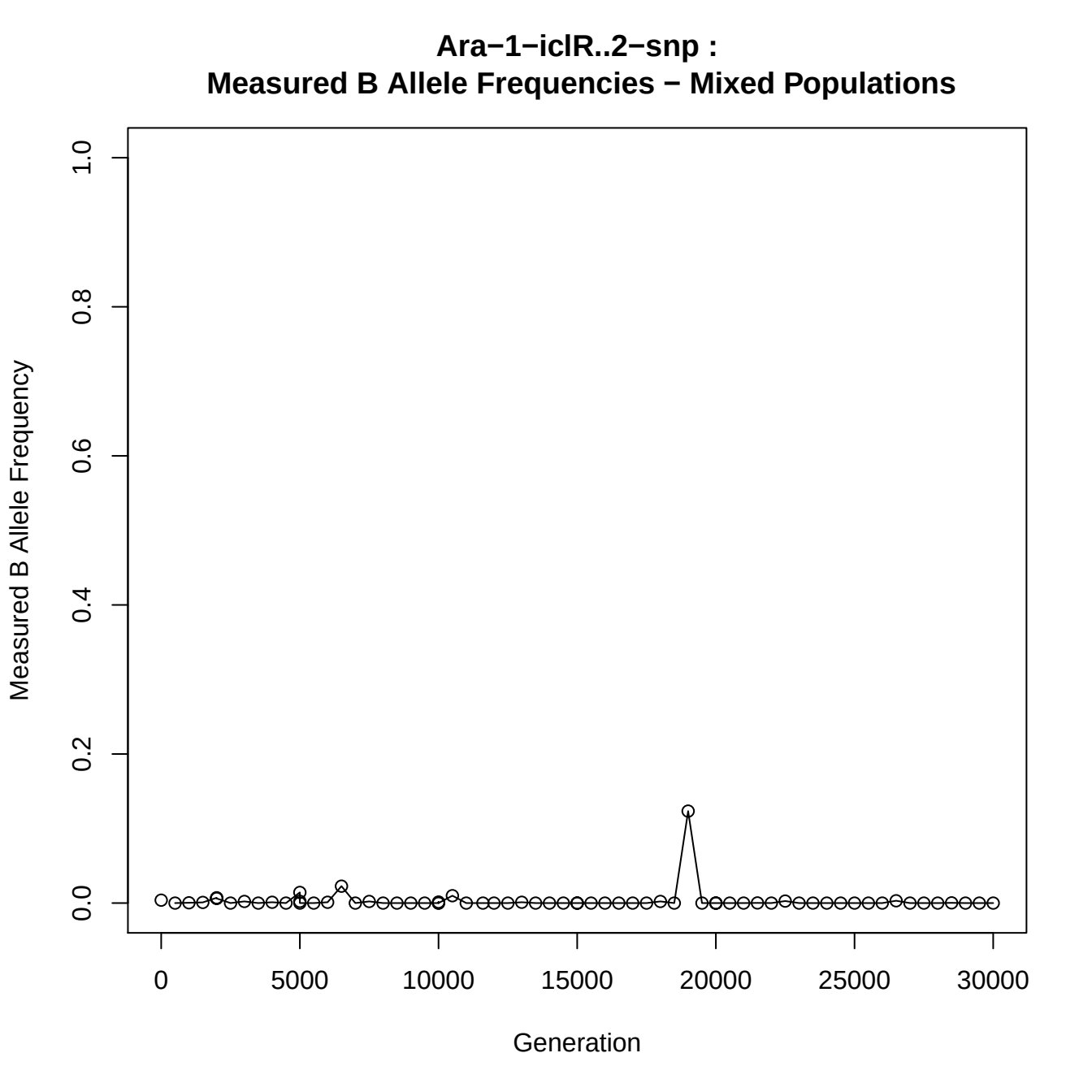

Ara−1−iclR−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

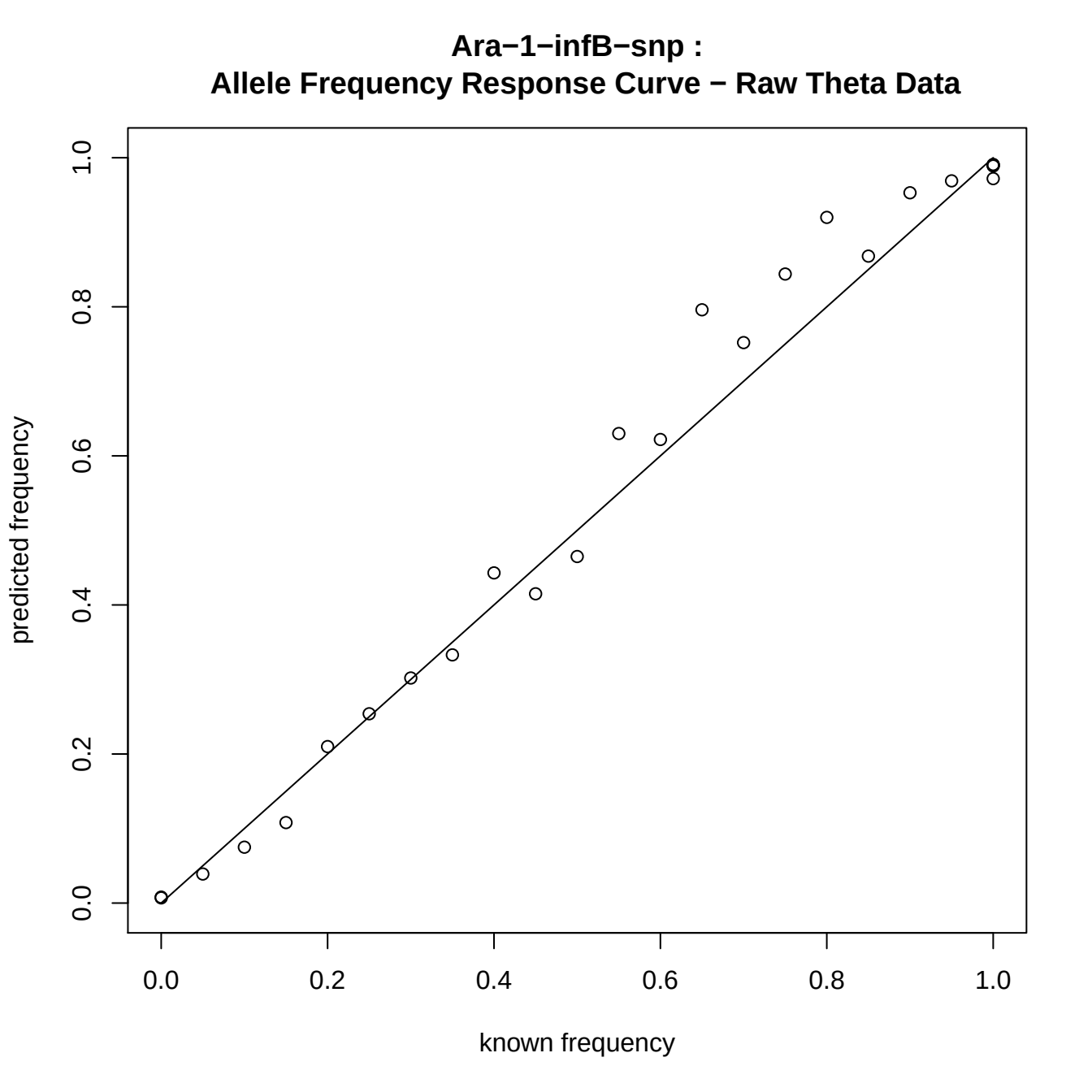

Ara−1−iclR−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

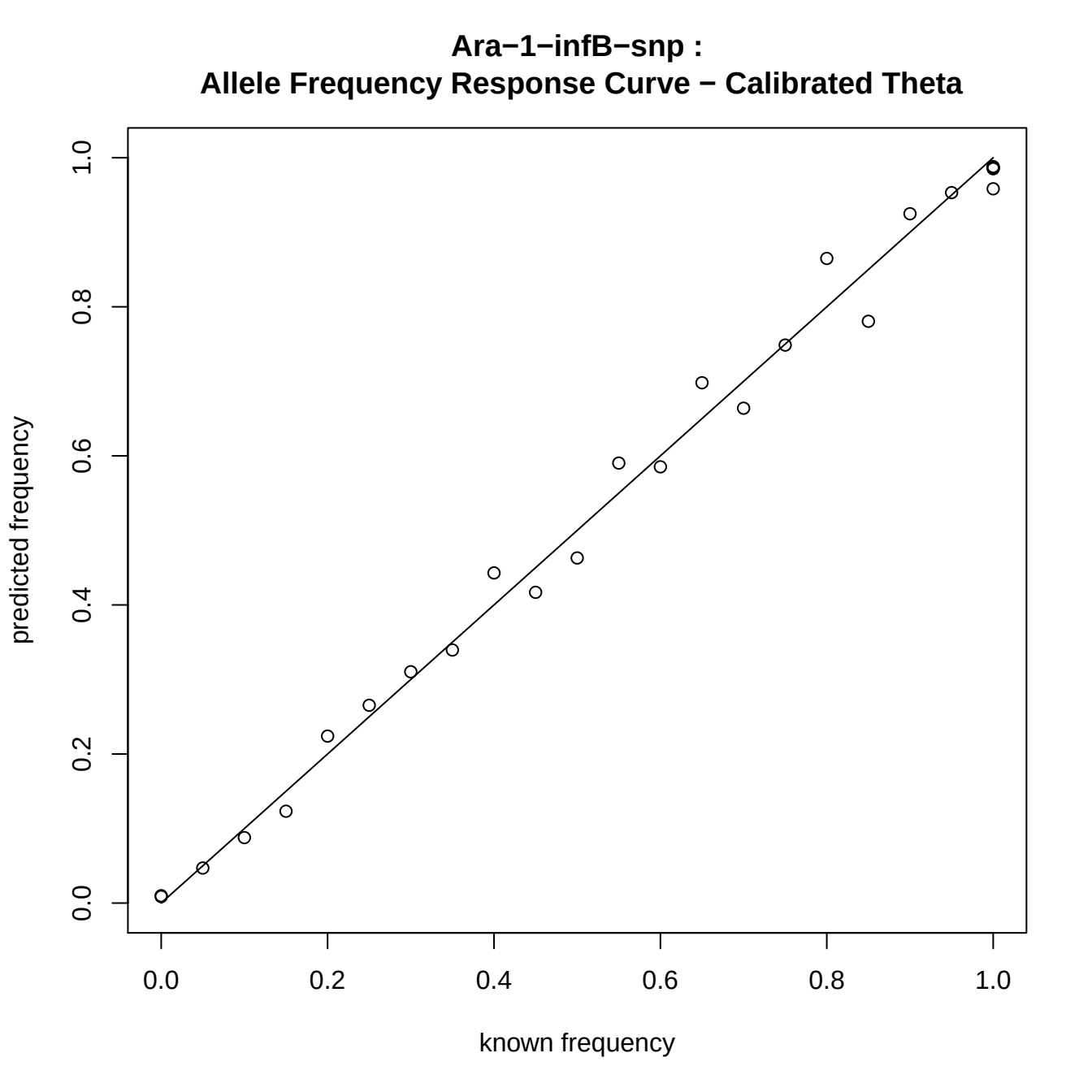

Ara−1−iclR..2−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

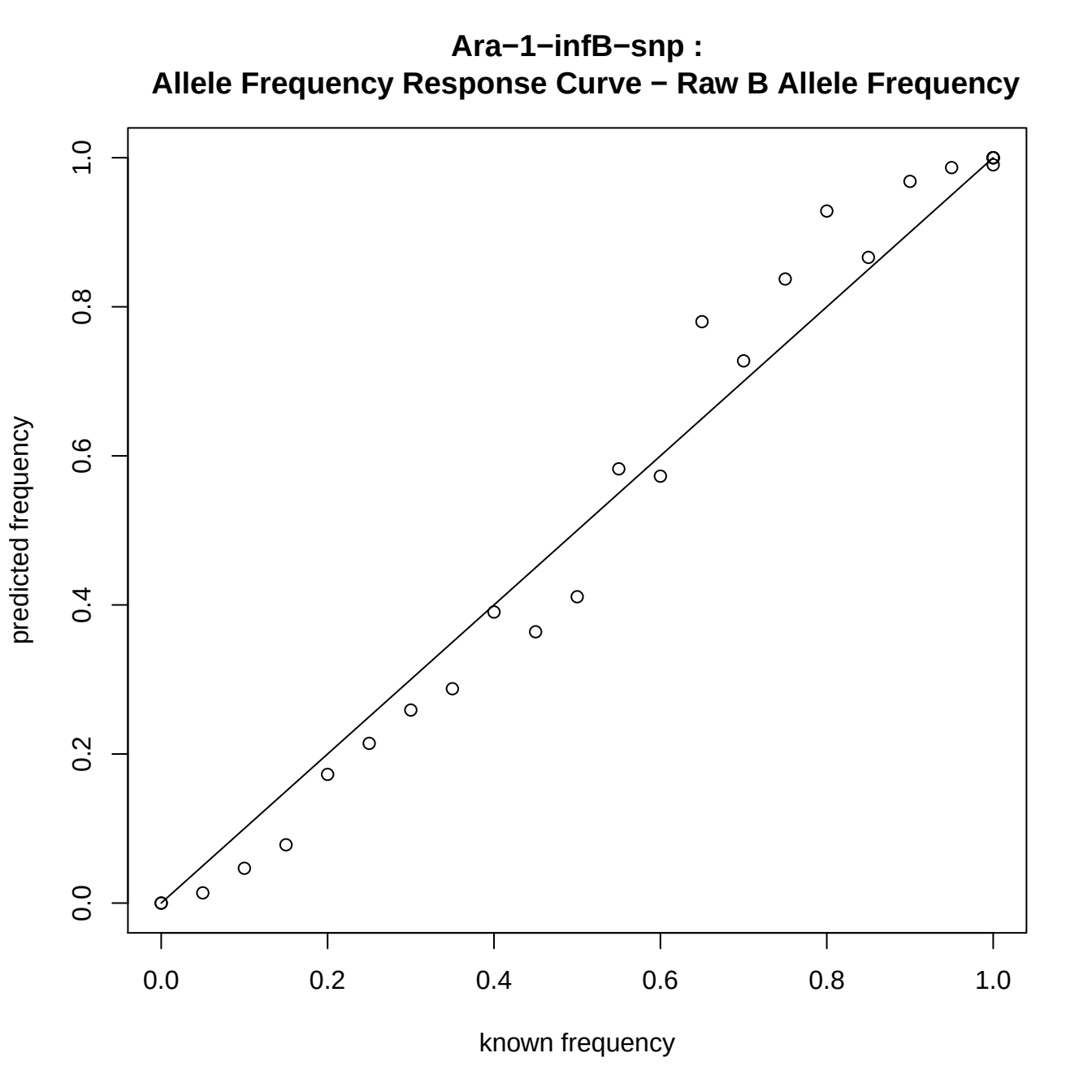

Ara−1−iclR..2−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

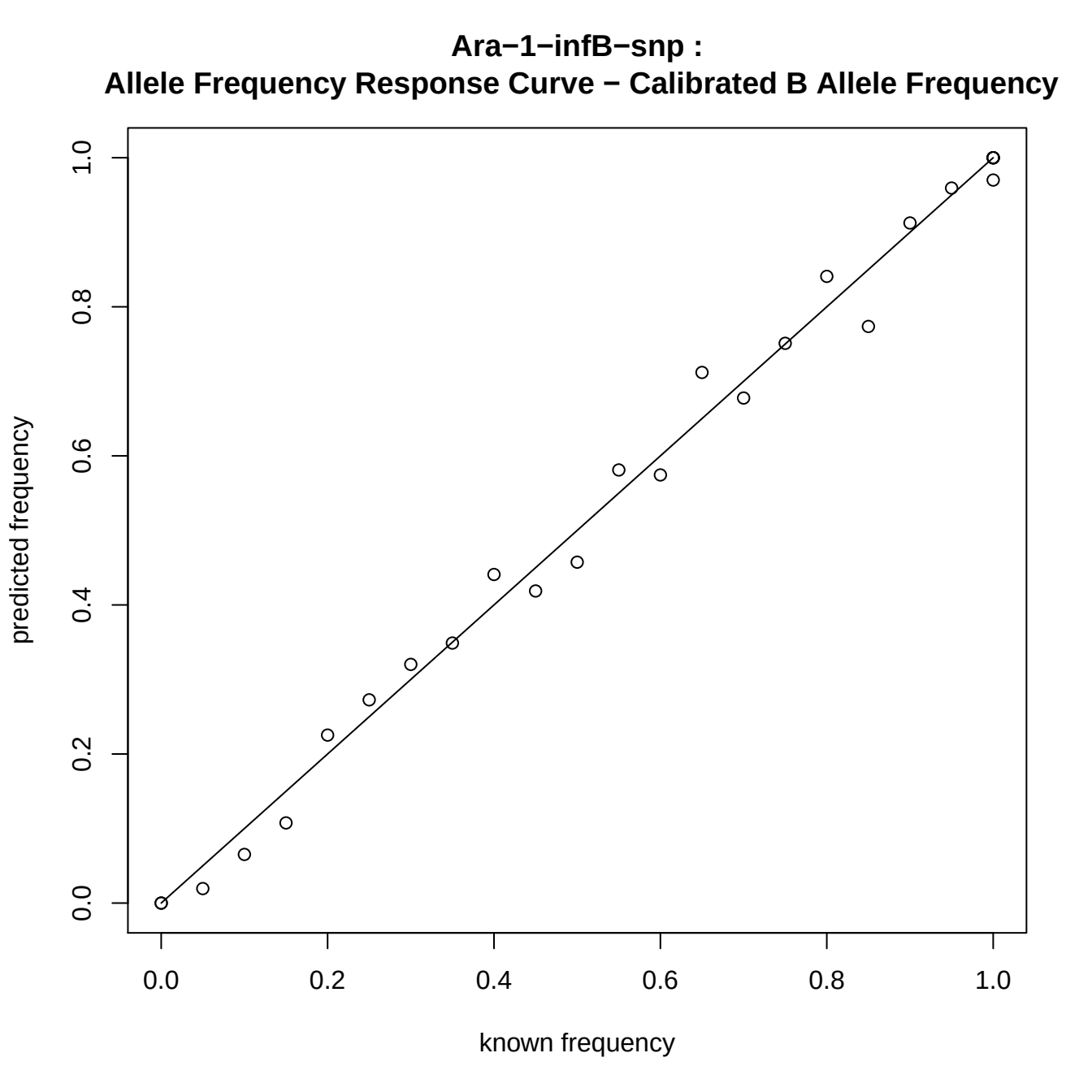

Ara−1−iclR..2−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

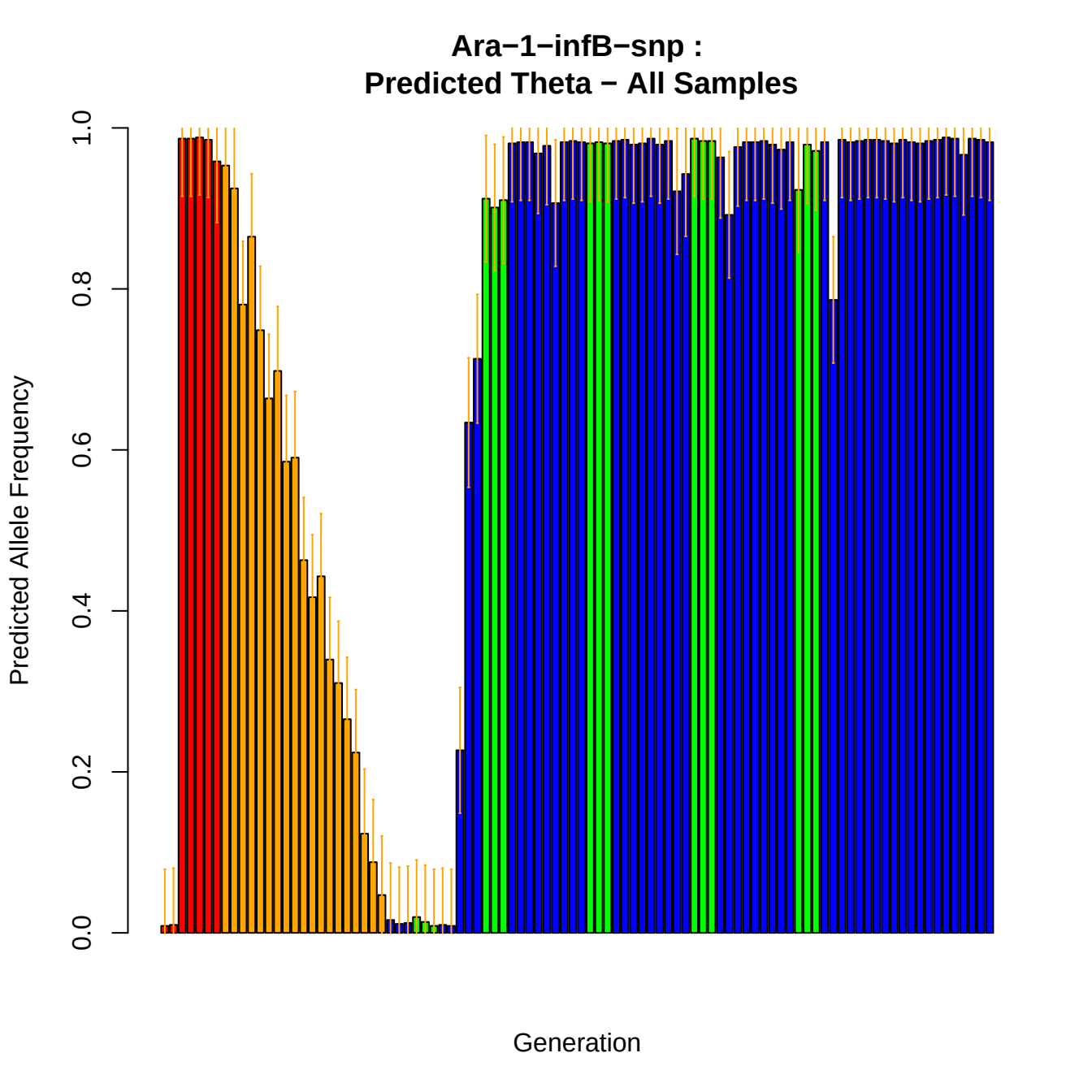

Ara−1−iclR..2−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

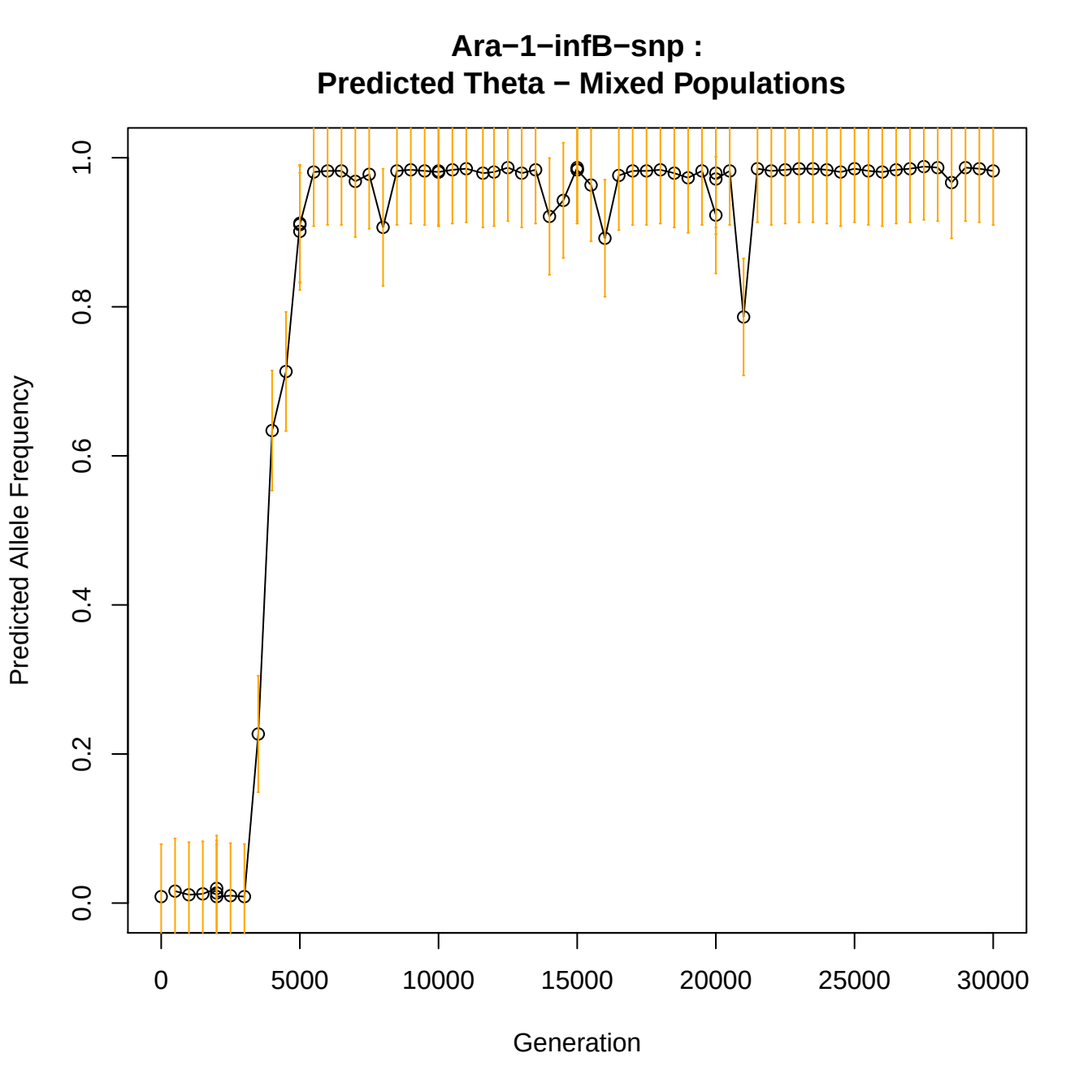

Ara−1−infB−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

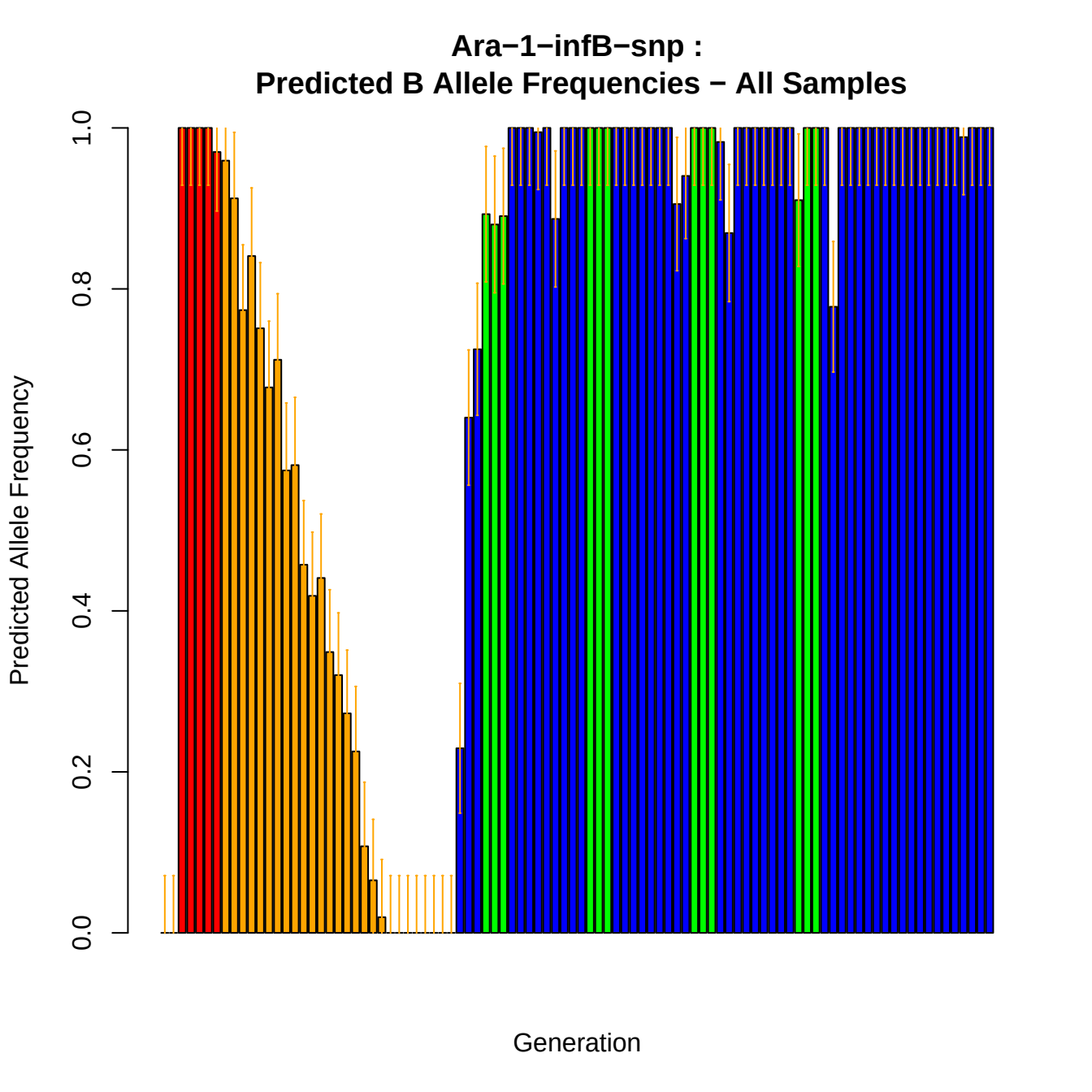

Ara−1−infB−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

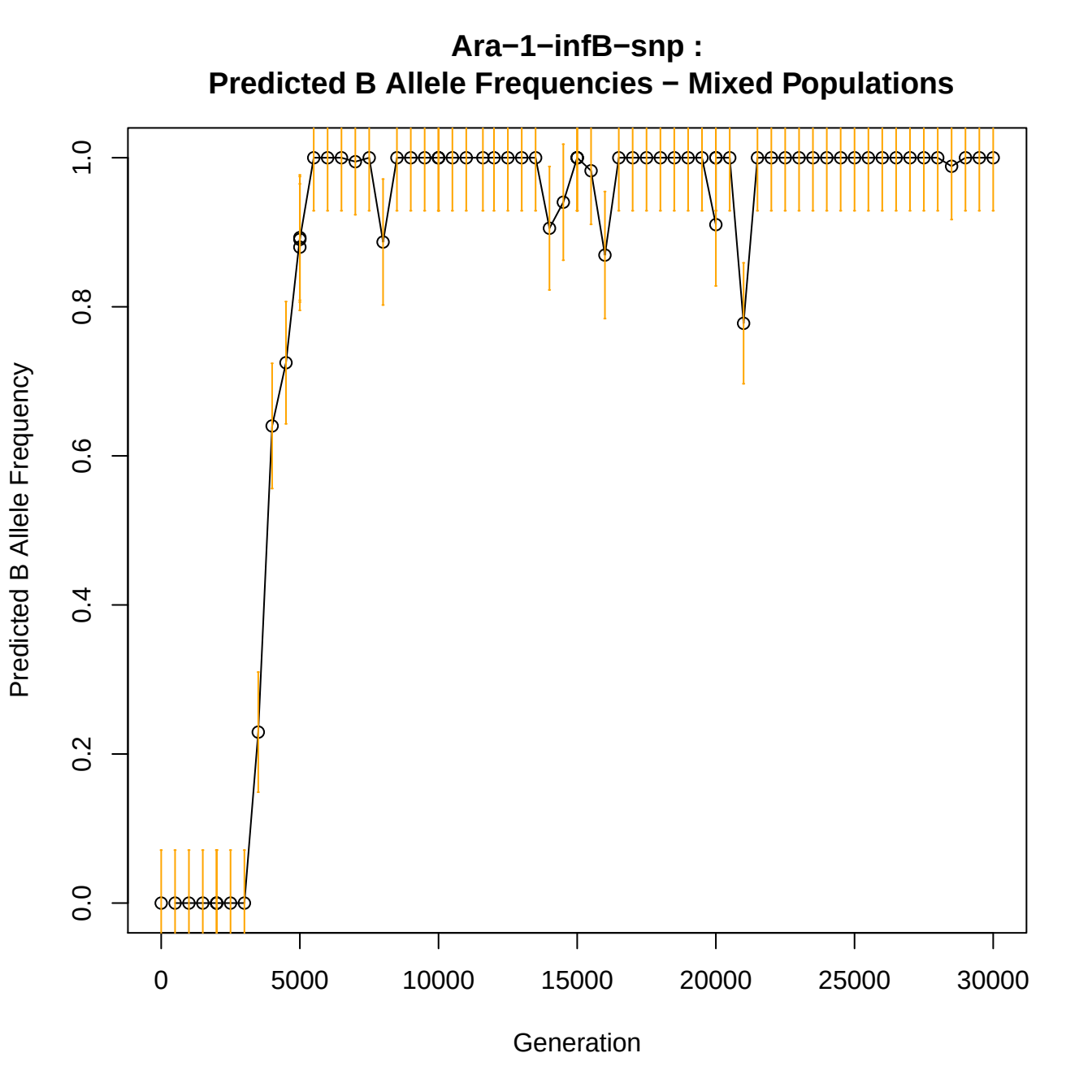

Ara−1−infB−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

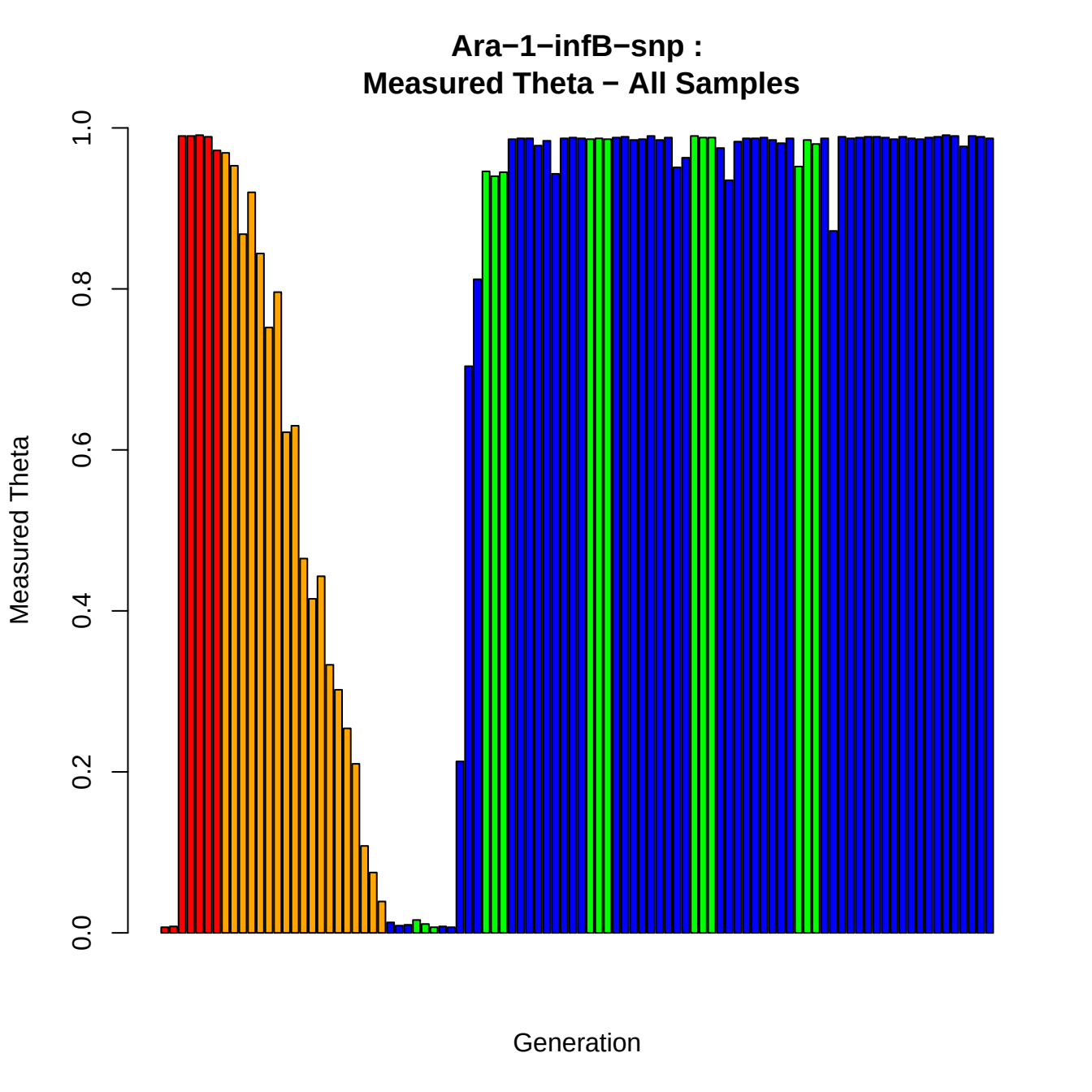

Ara−1−infB−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

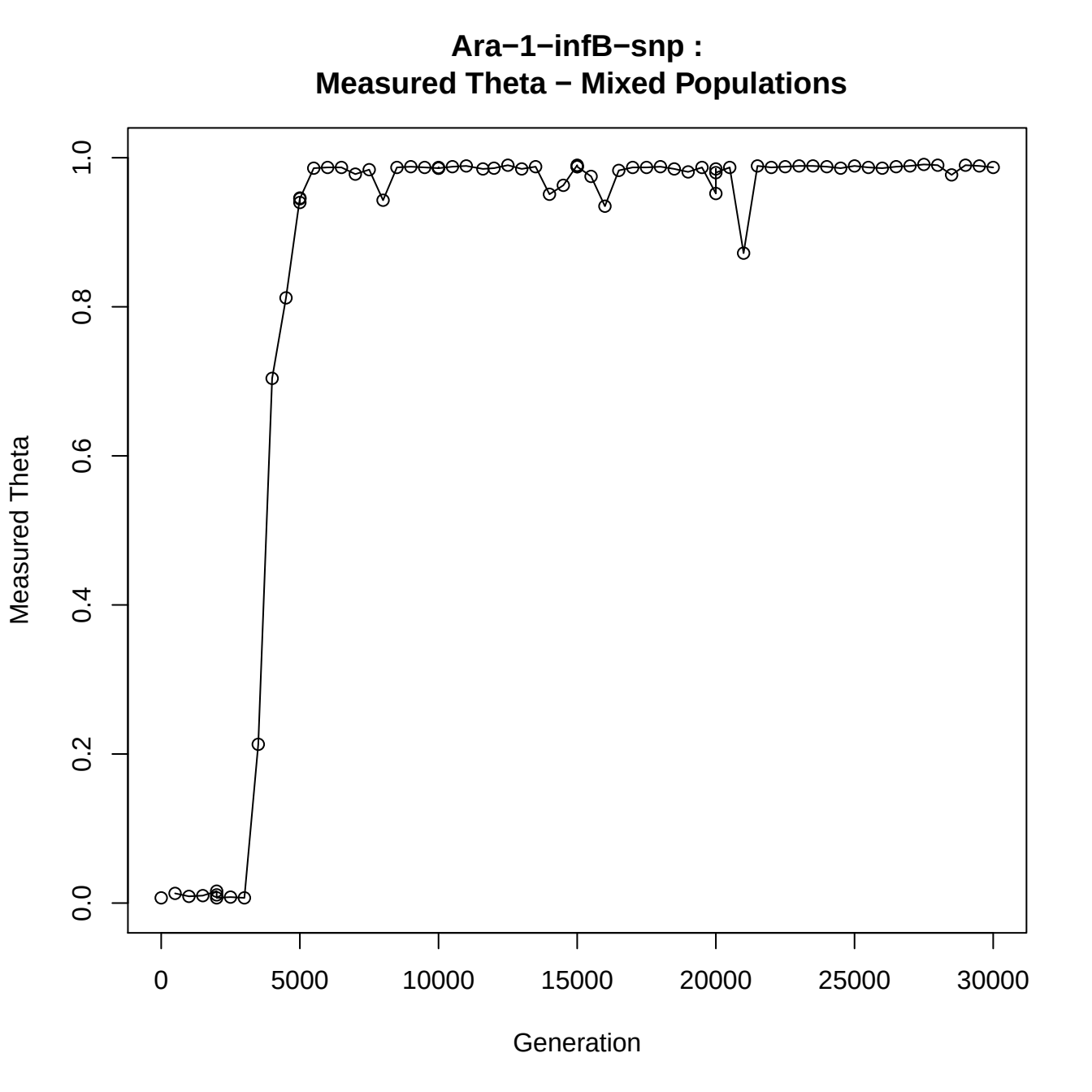

Ara−1−infB−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

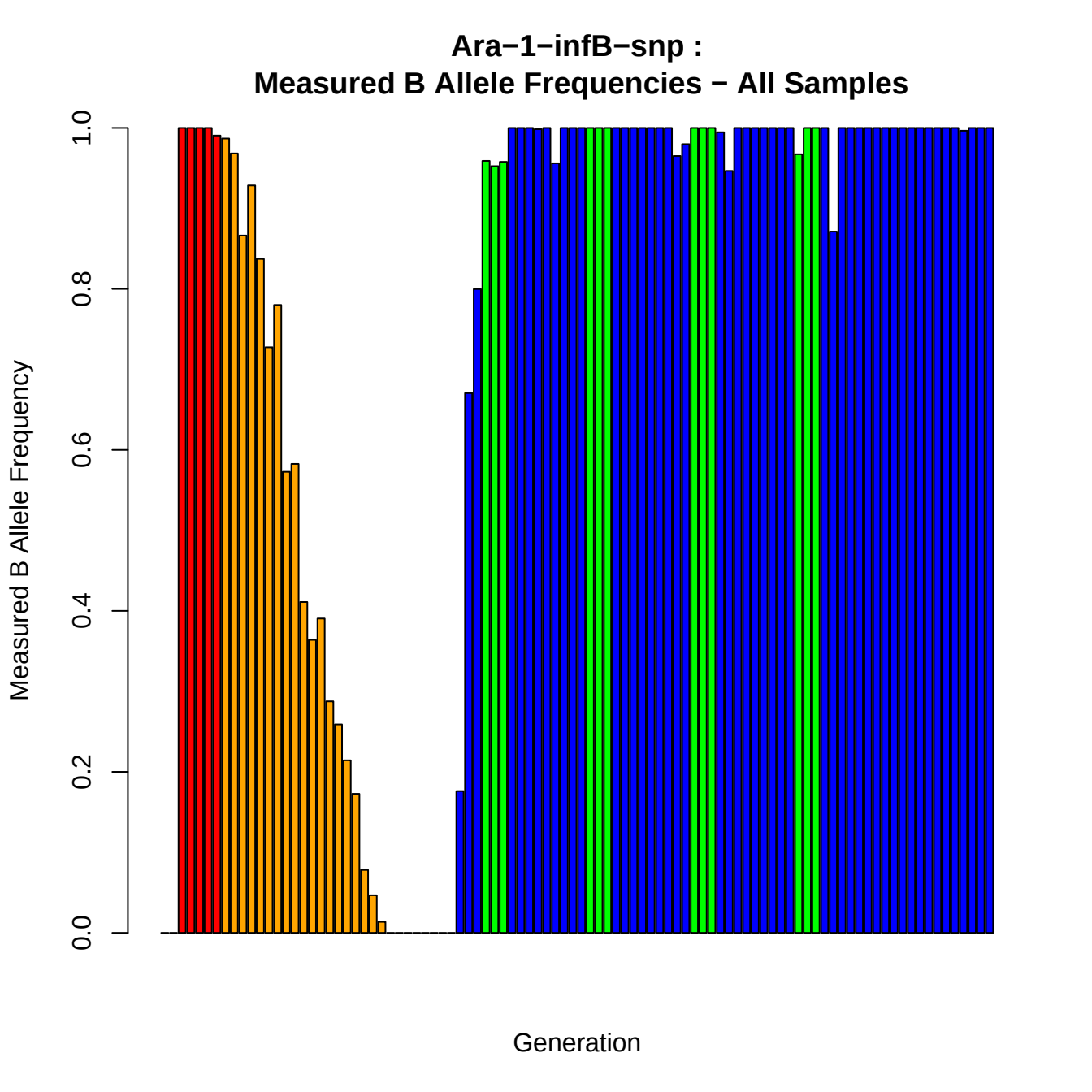

Ara−1−infB−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

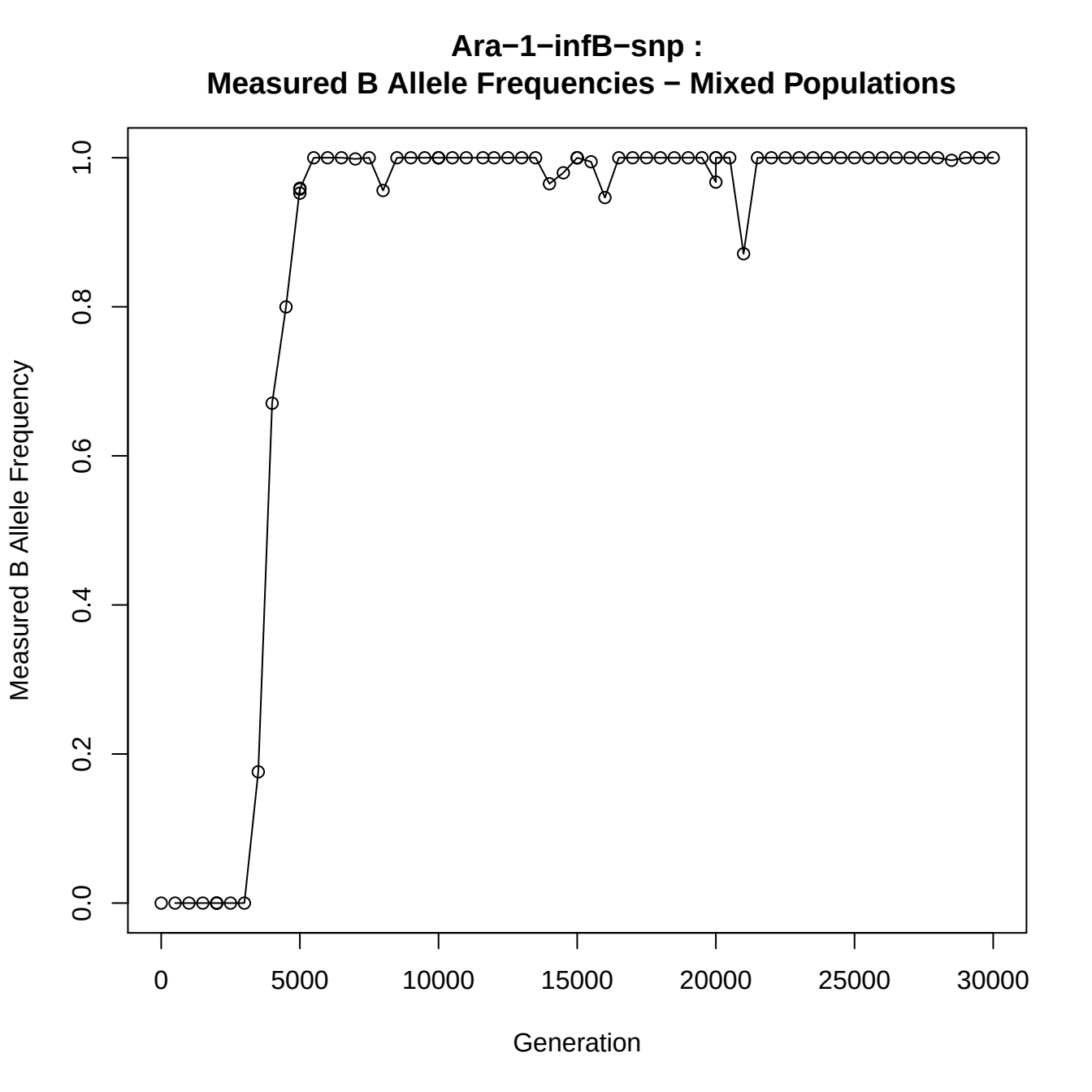

Ara−1−infB−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

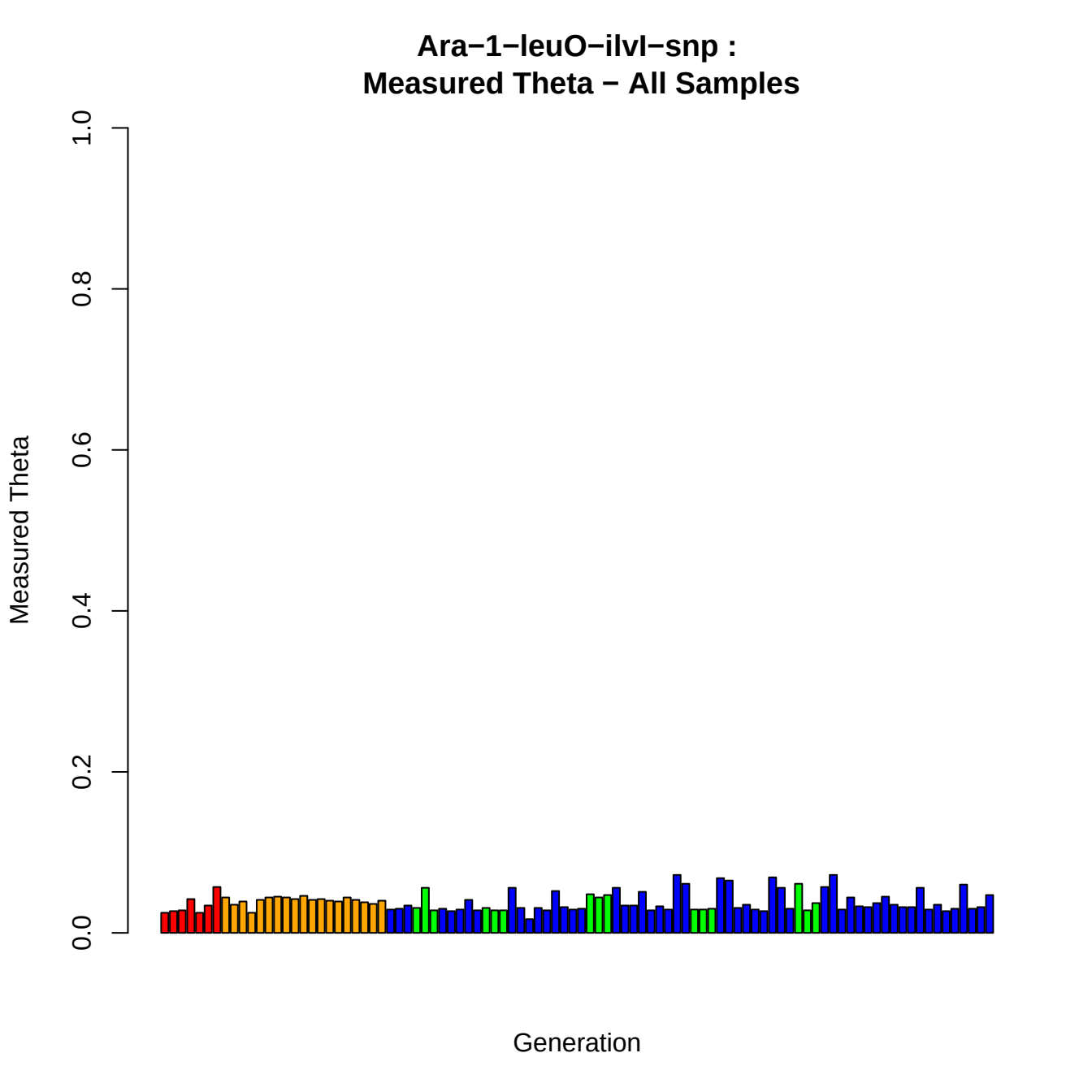

Ara−1−infB−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

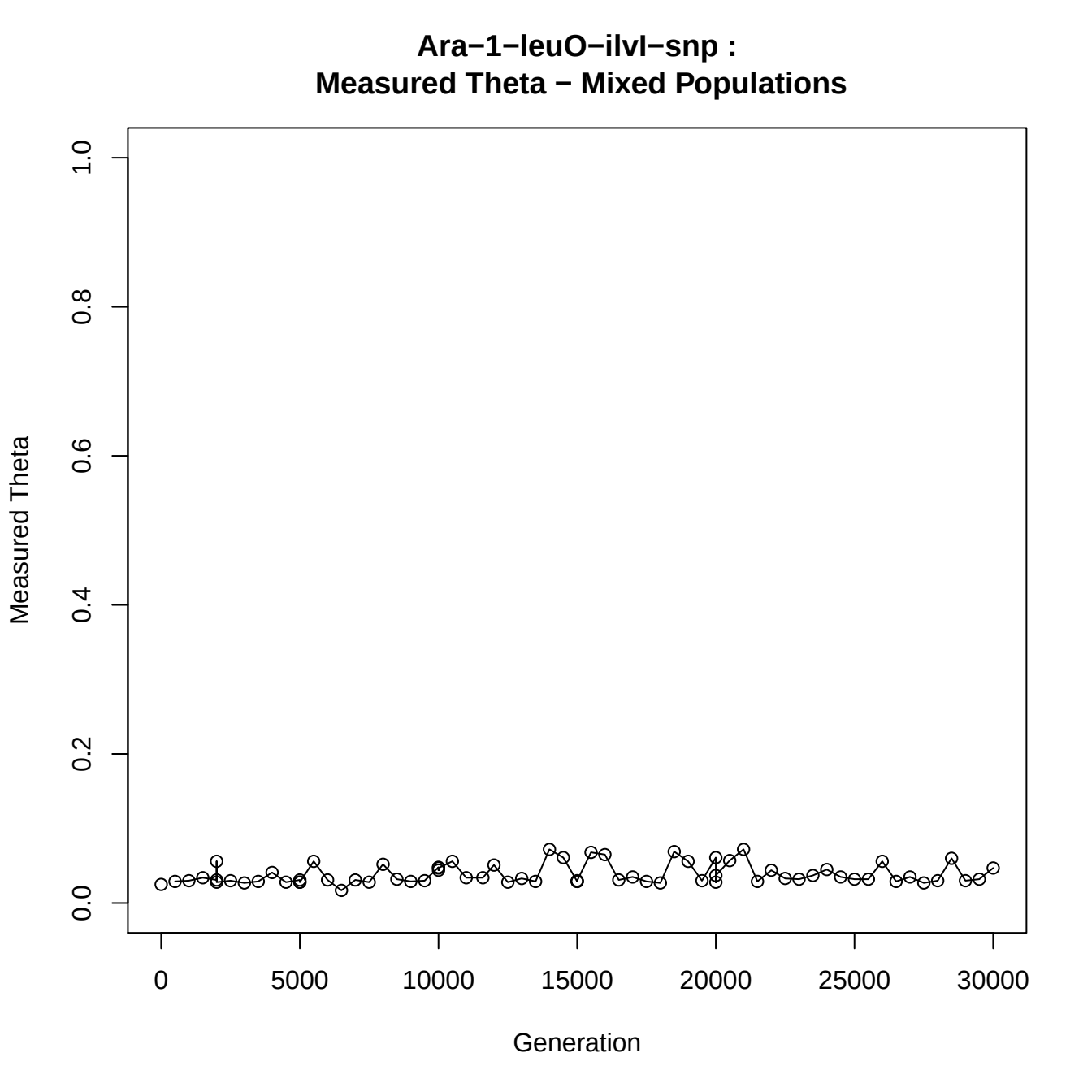

Ara−1−infB−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

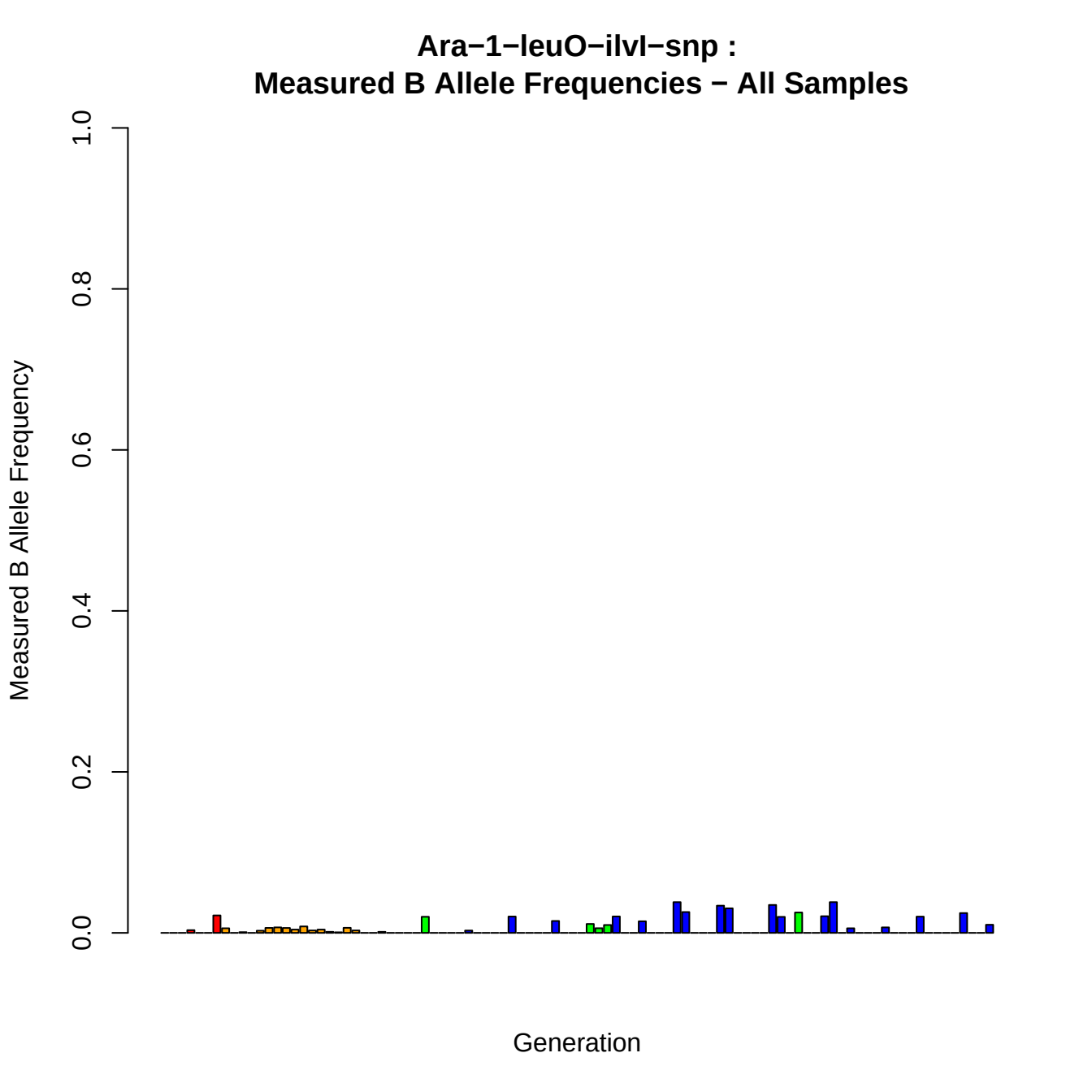

Ara−1−infB−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

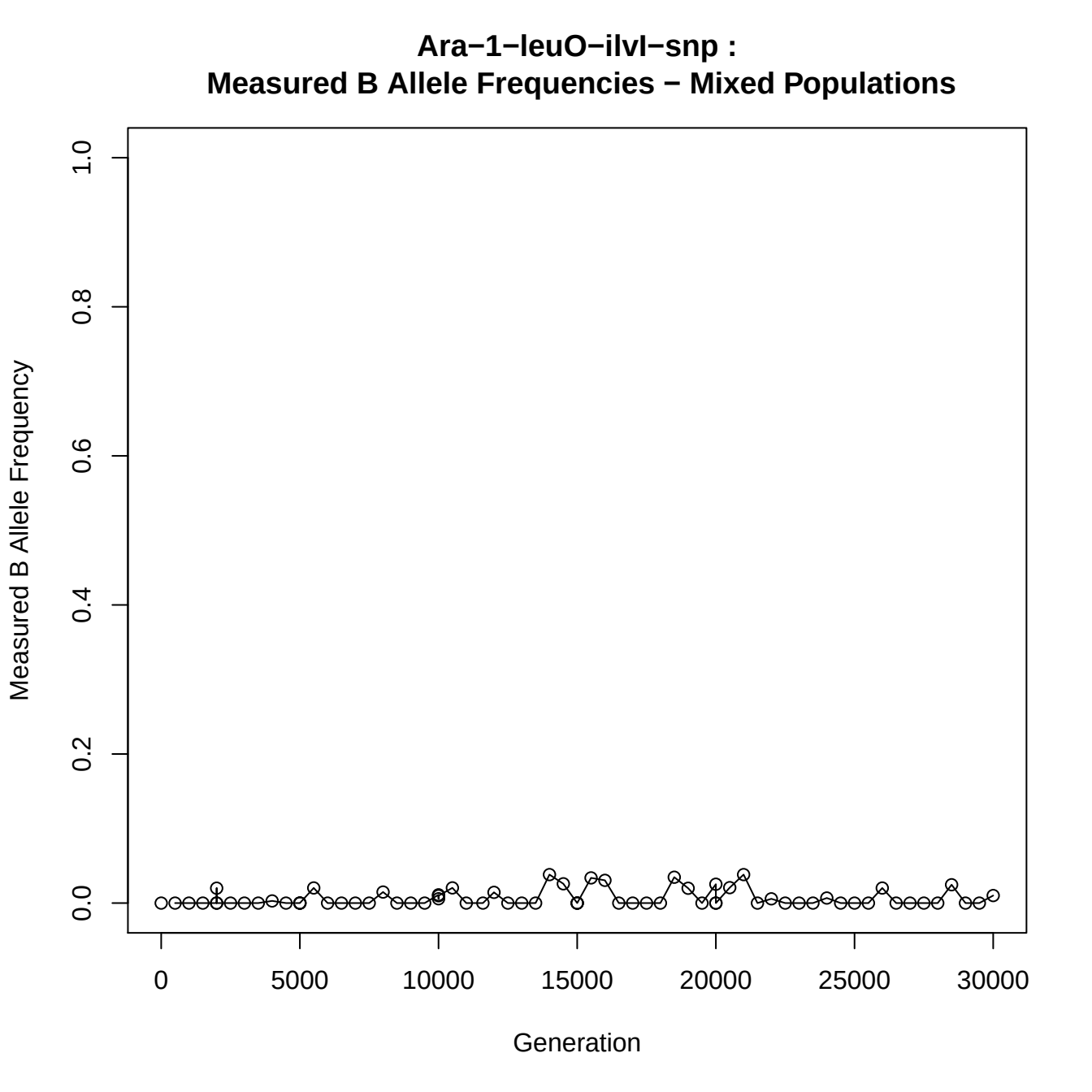

Ara−1−infB−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

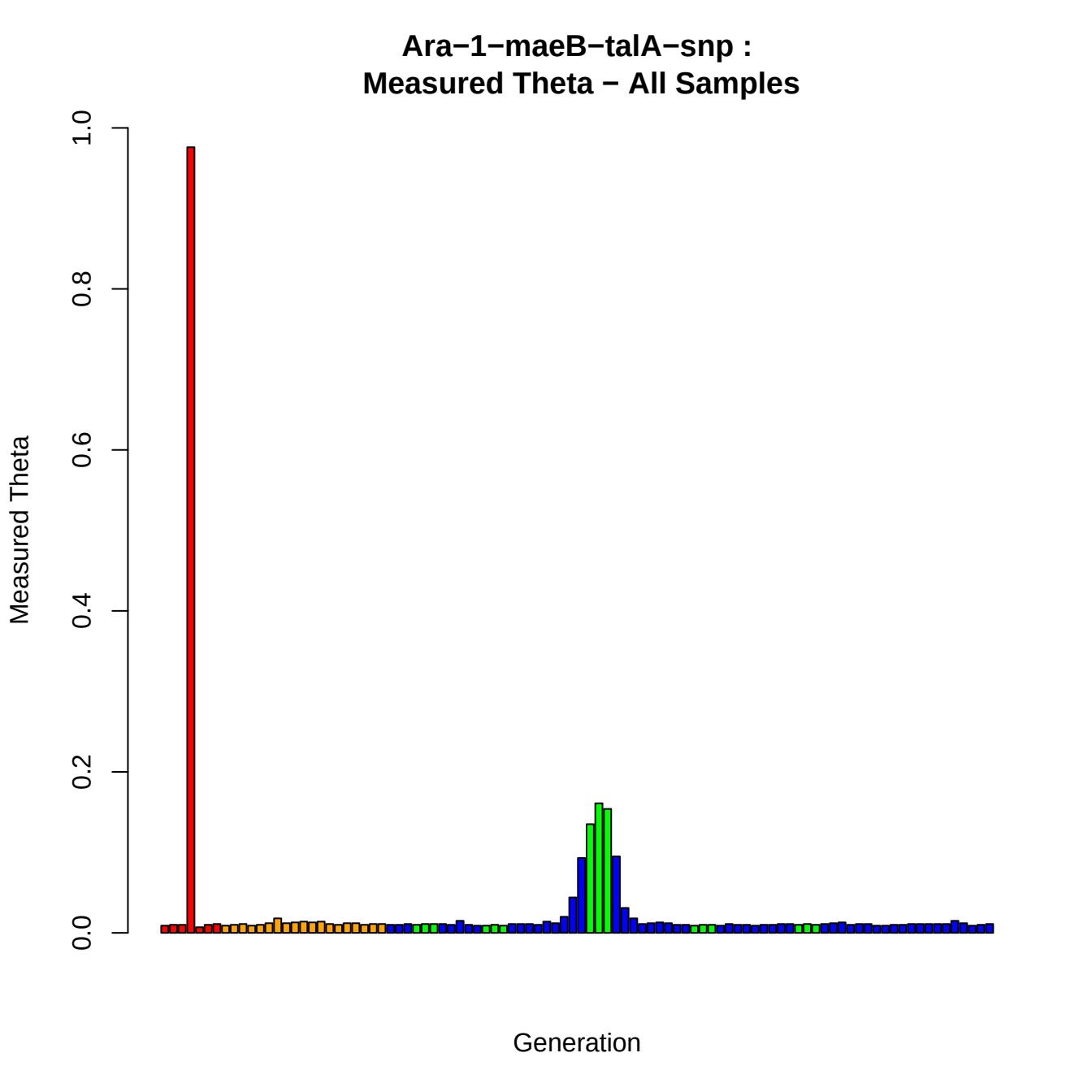

Ara−1−infB−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

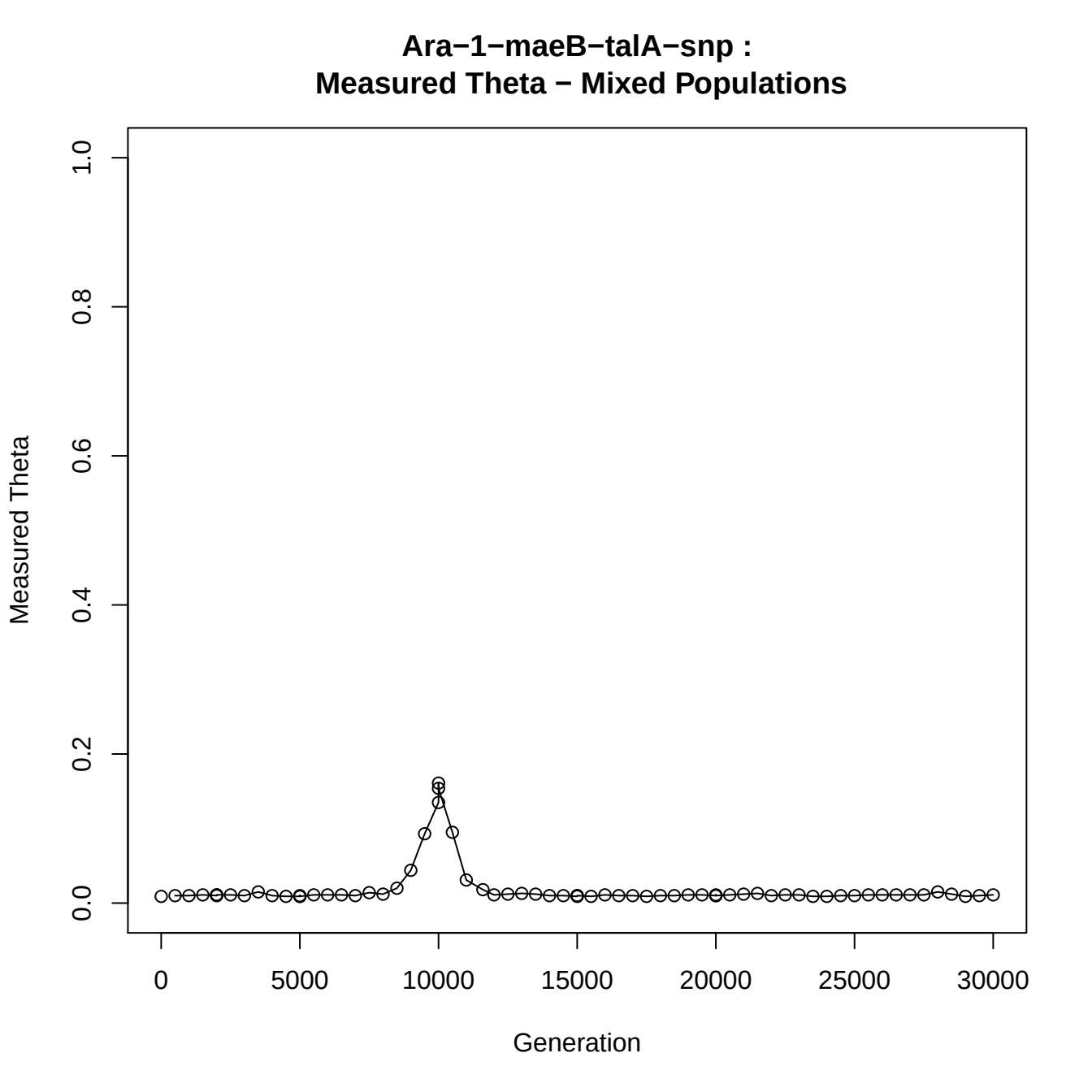

Ara−1−leuO−ilvI−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

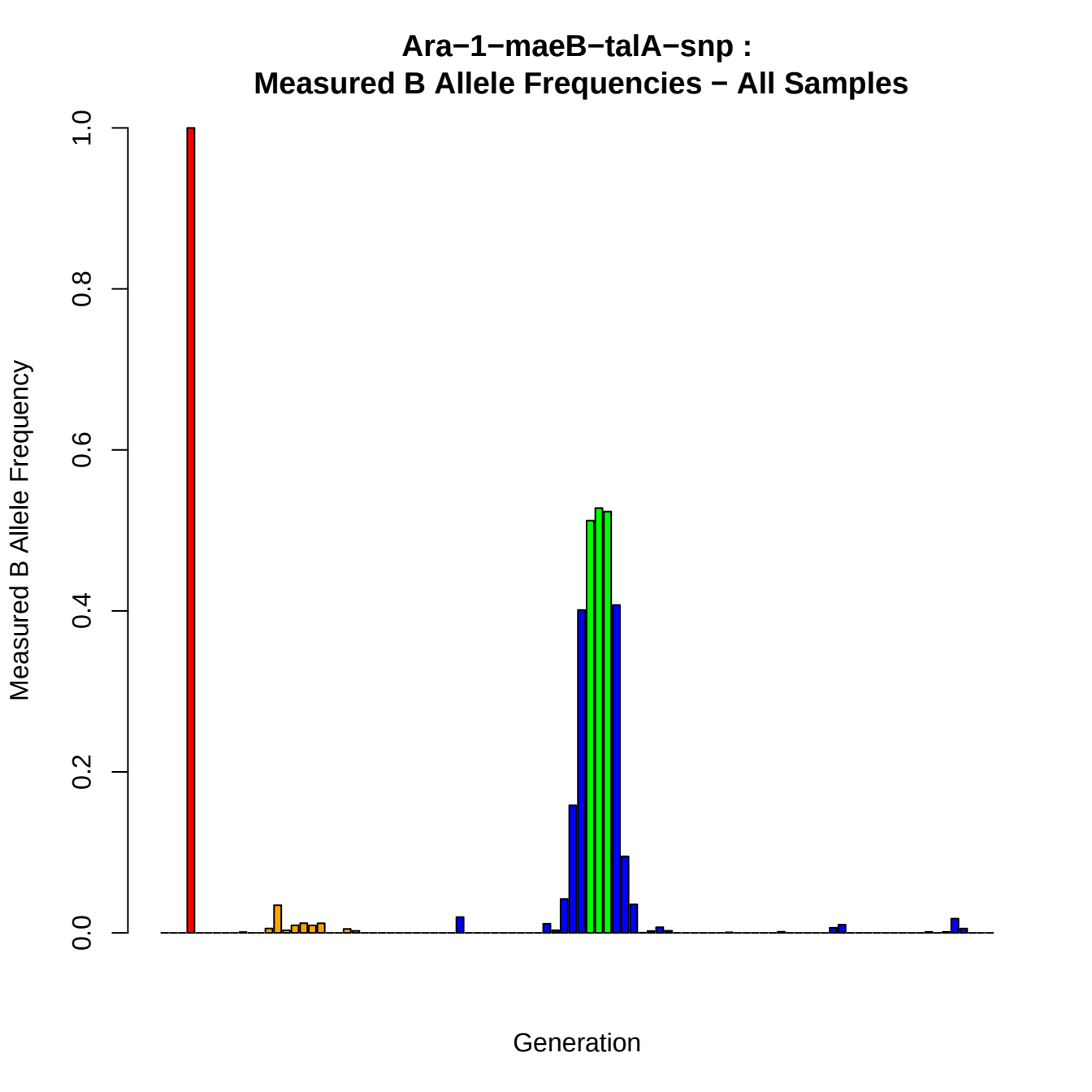

Ara−1−leuO−ilvI−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

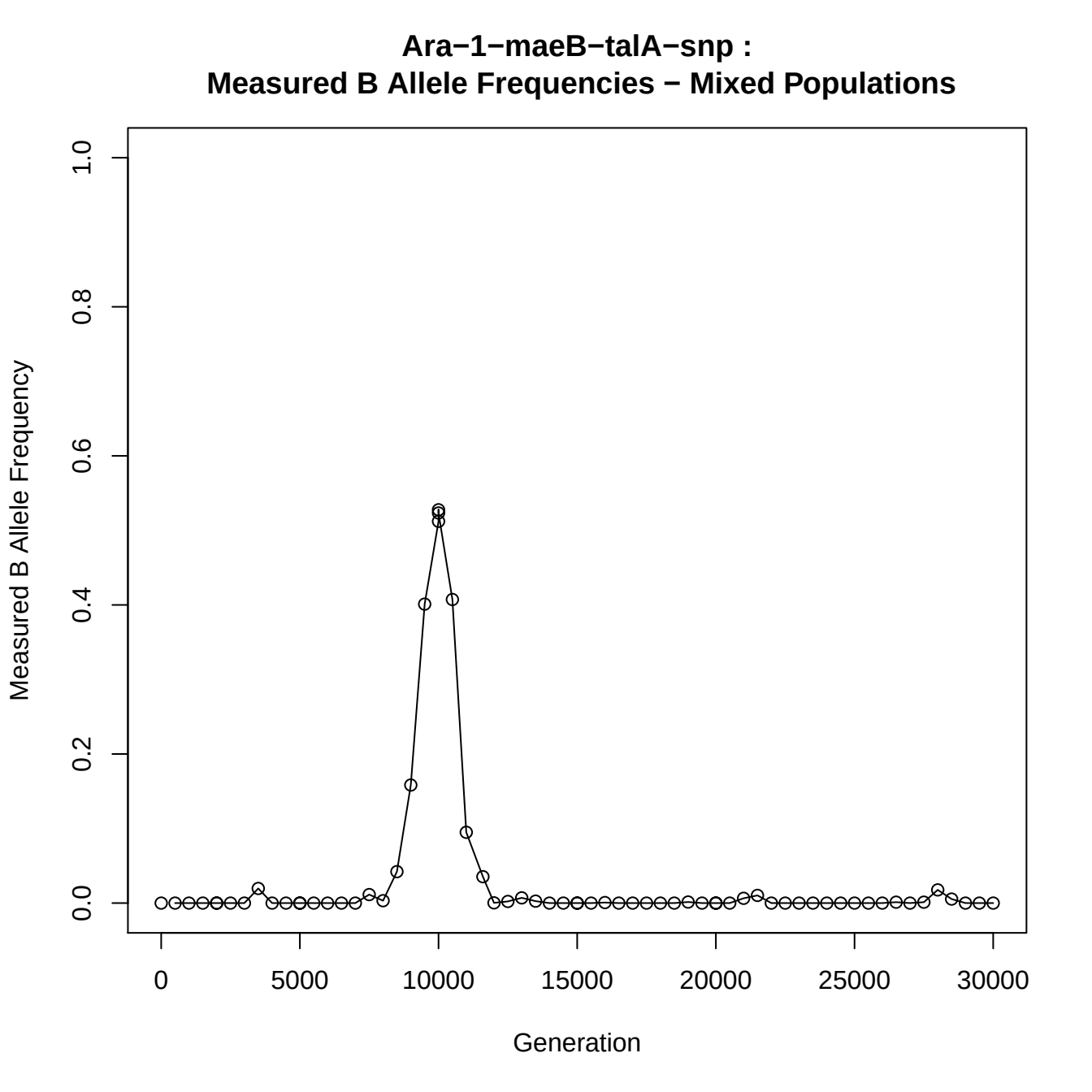

Ara−1−leuO−ilvI−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

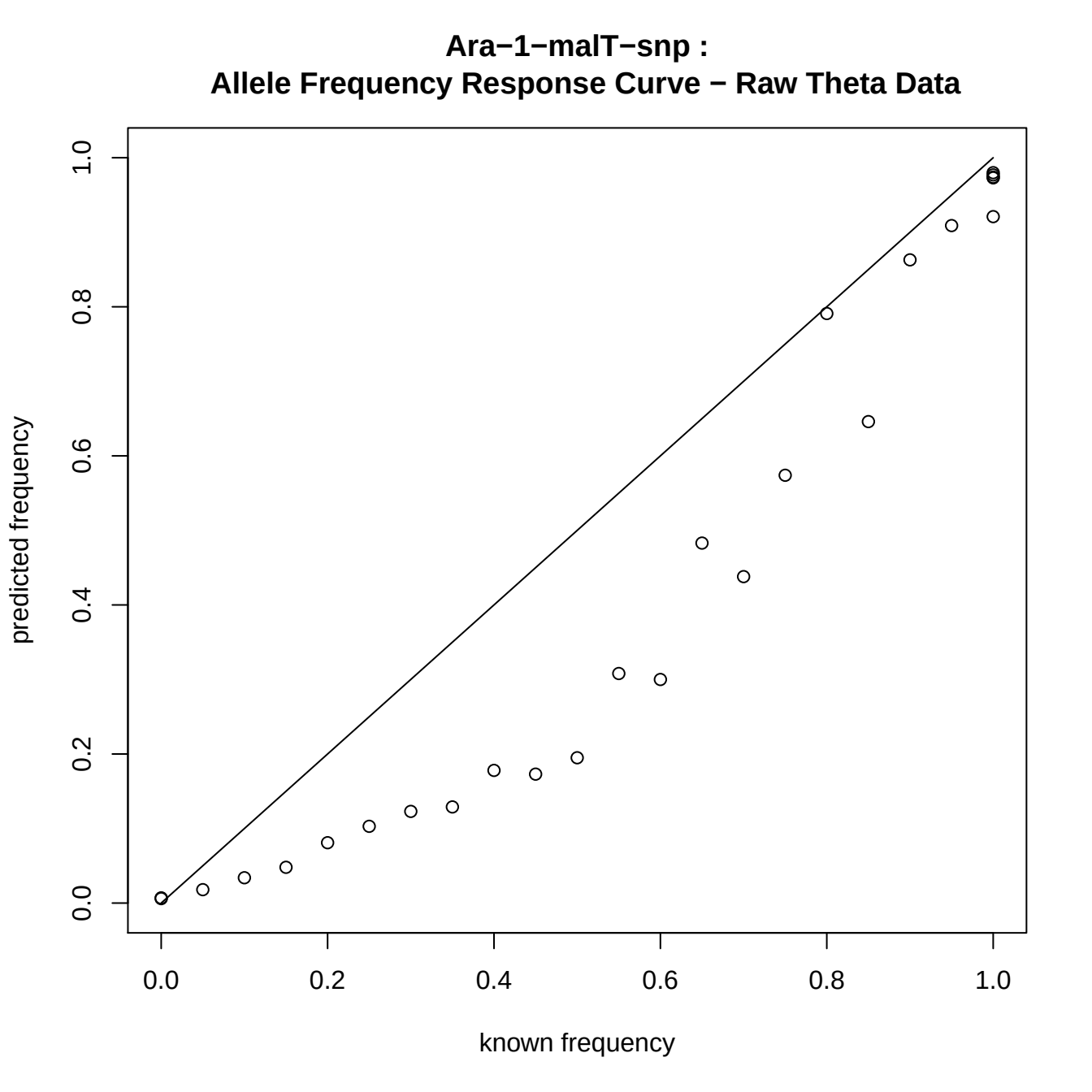

Ara−1−leuO−ilvI−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

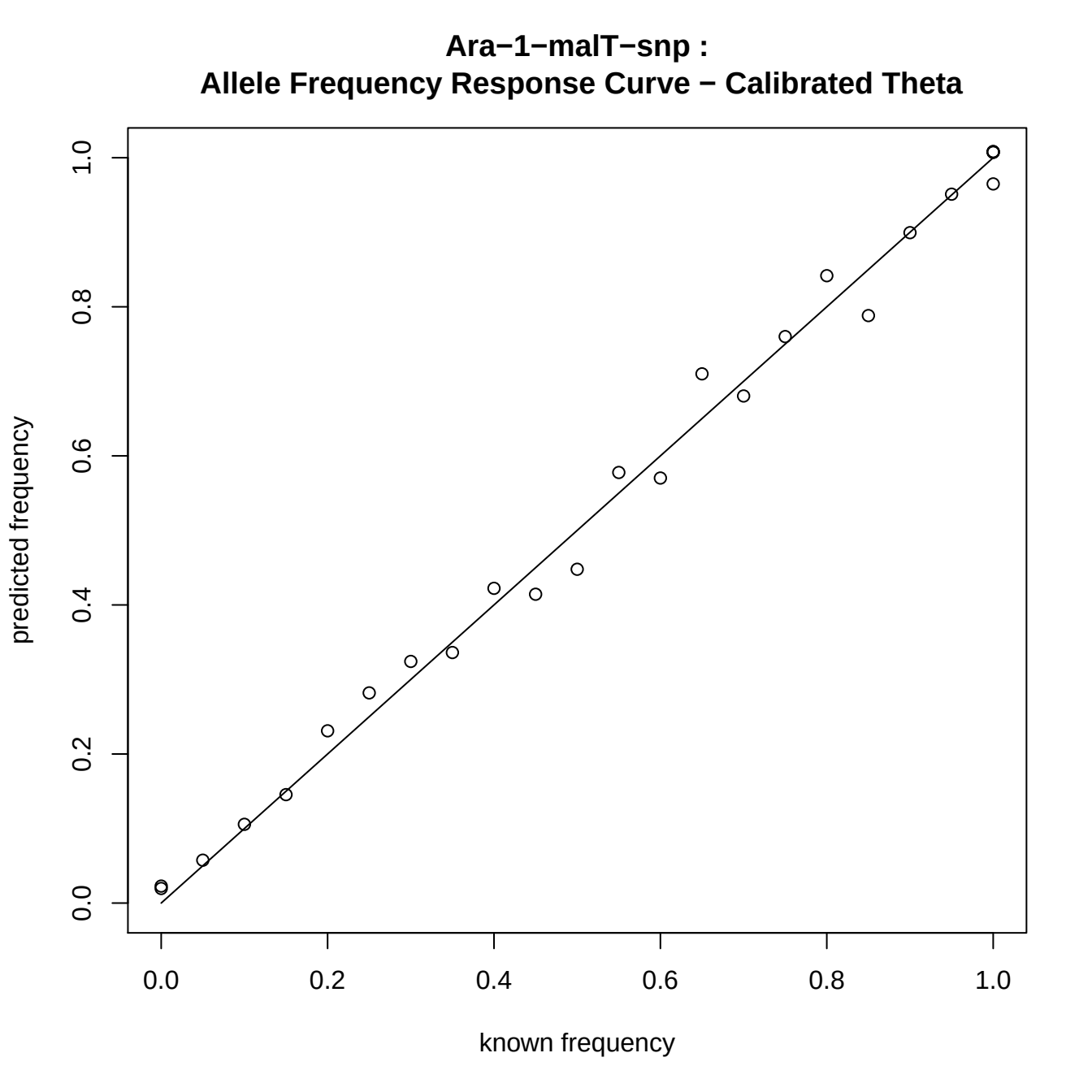

Ara−1−maeB−talA−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

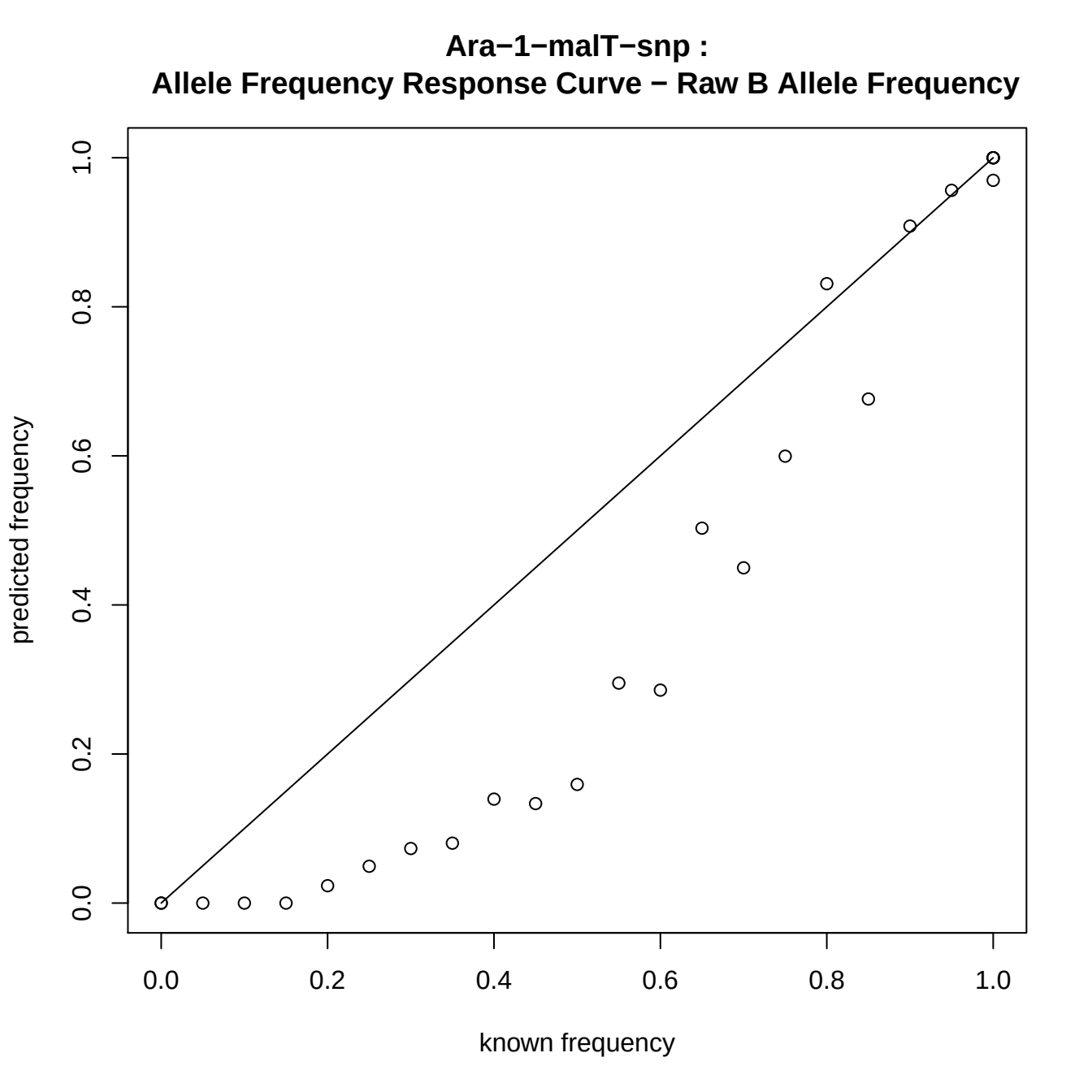

Ara−1−maeB−talA−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

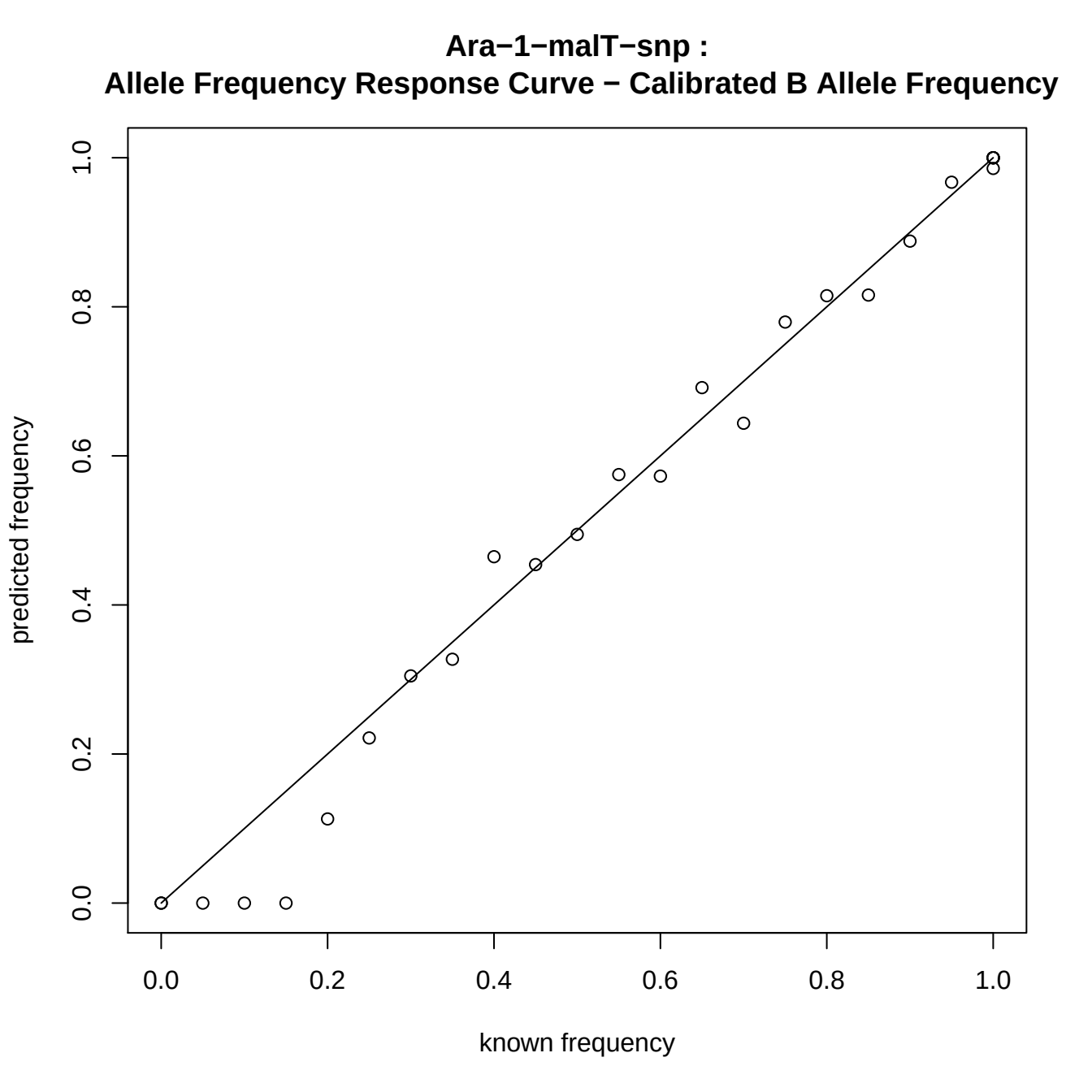

Ara−1−maeB−talA−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

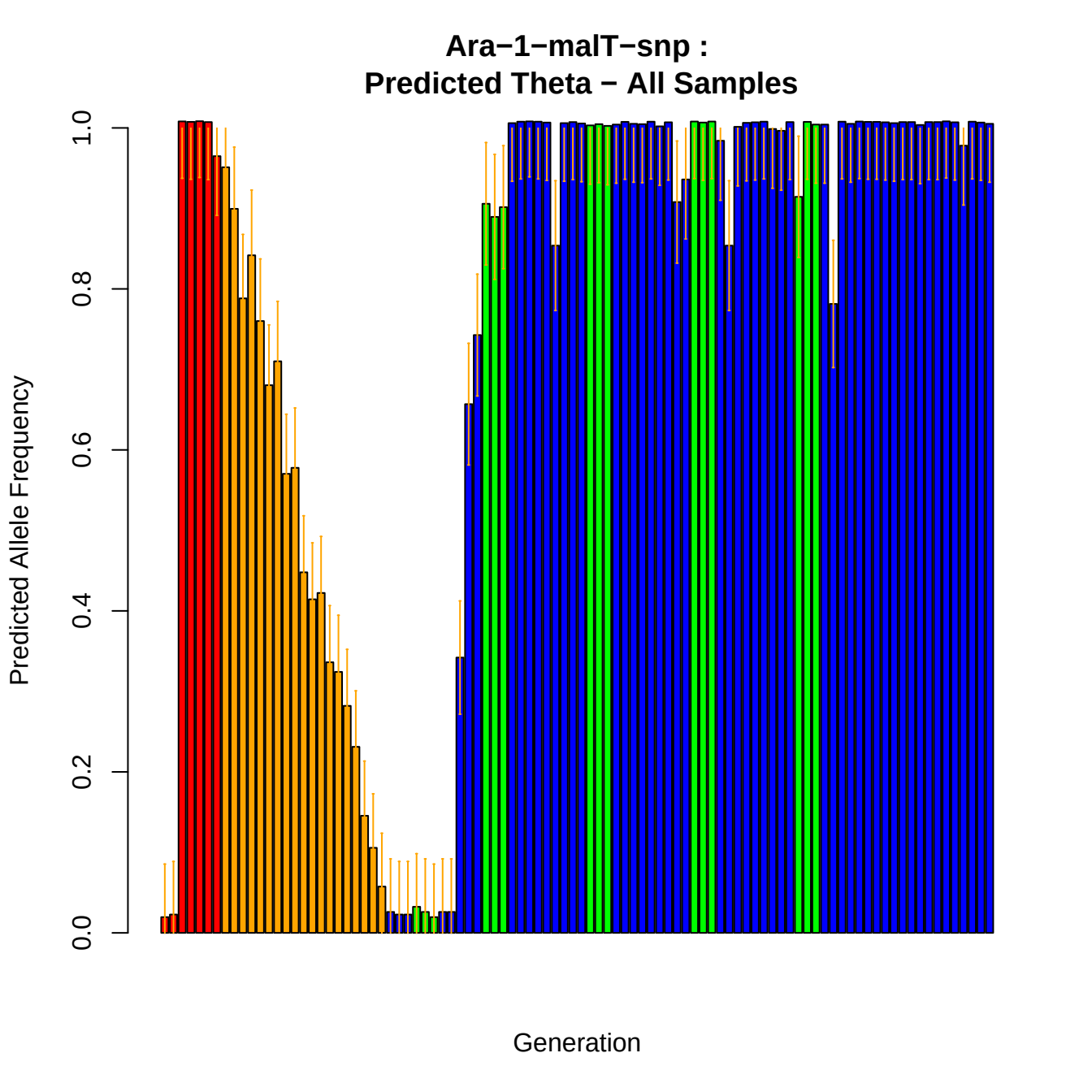

Ara−1−maeB−talA−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

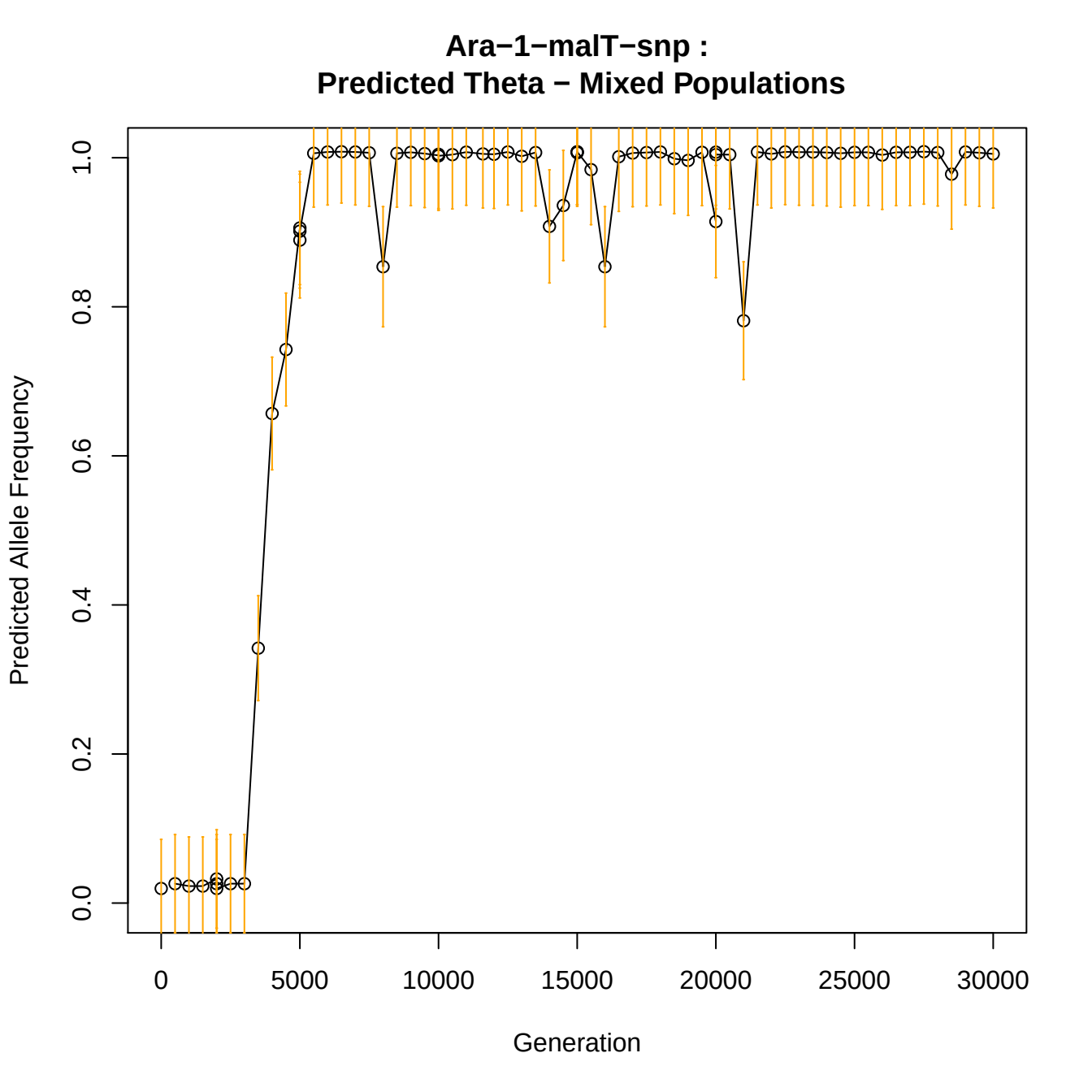

Ara−1−malT−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

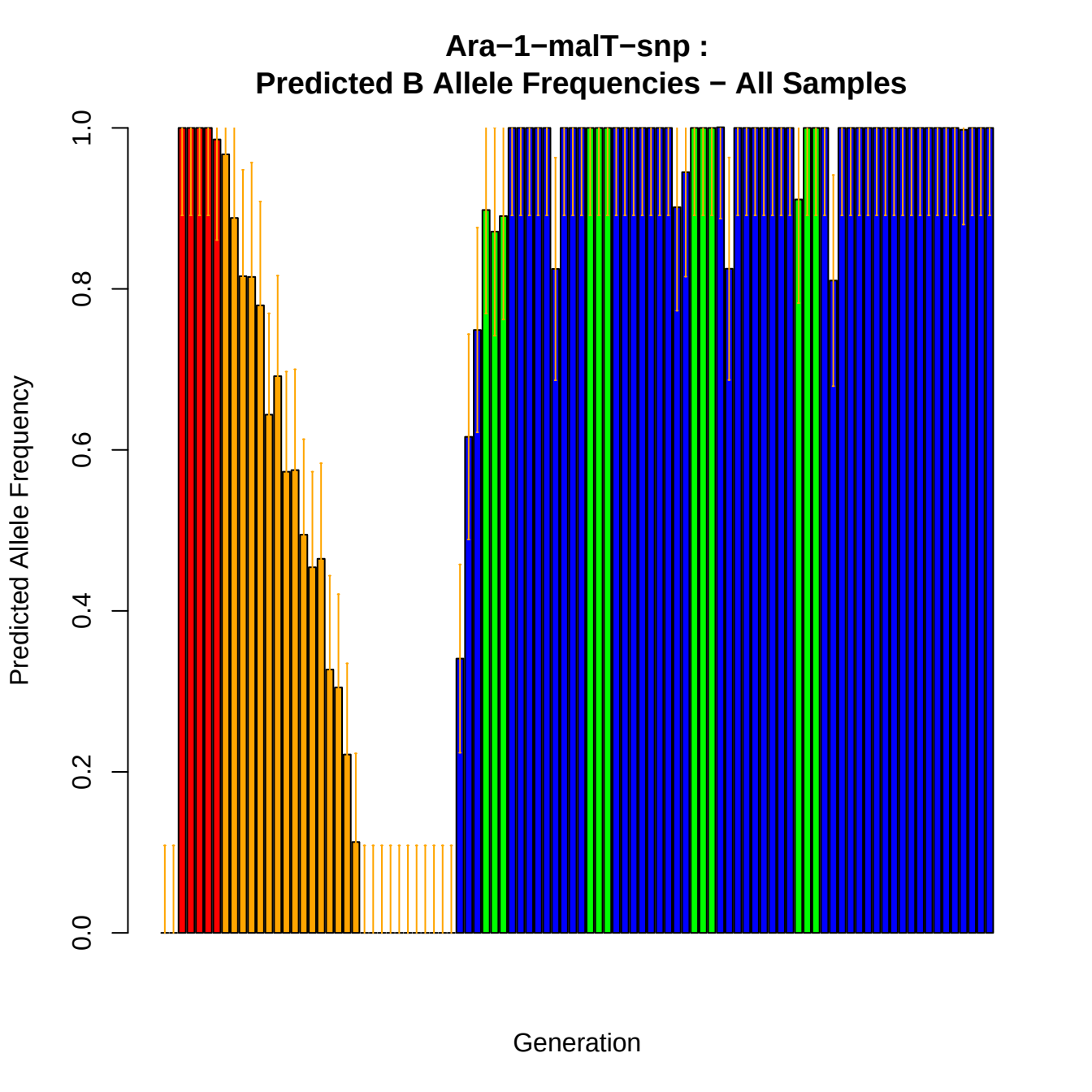

Ara−1−malT−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

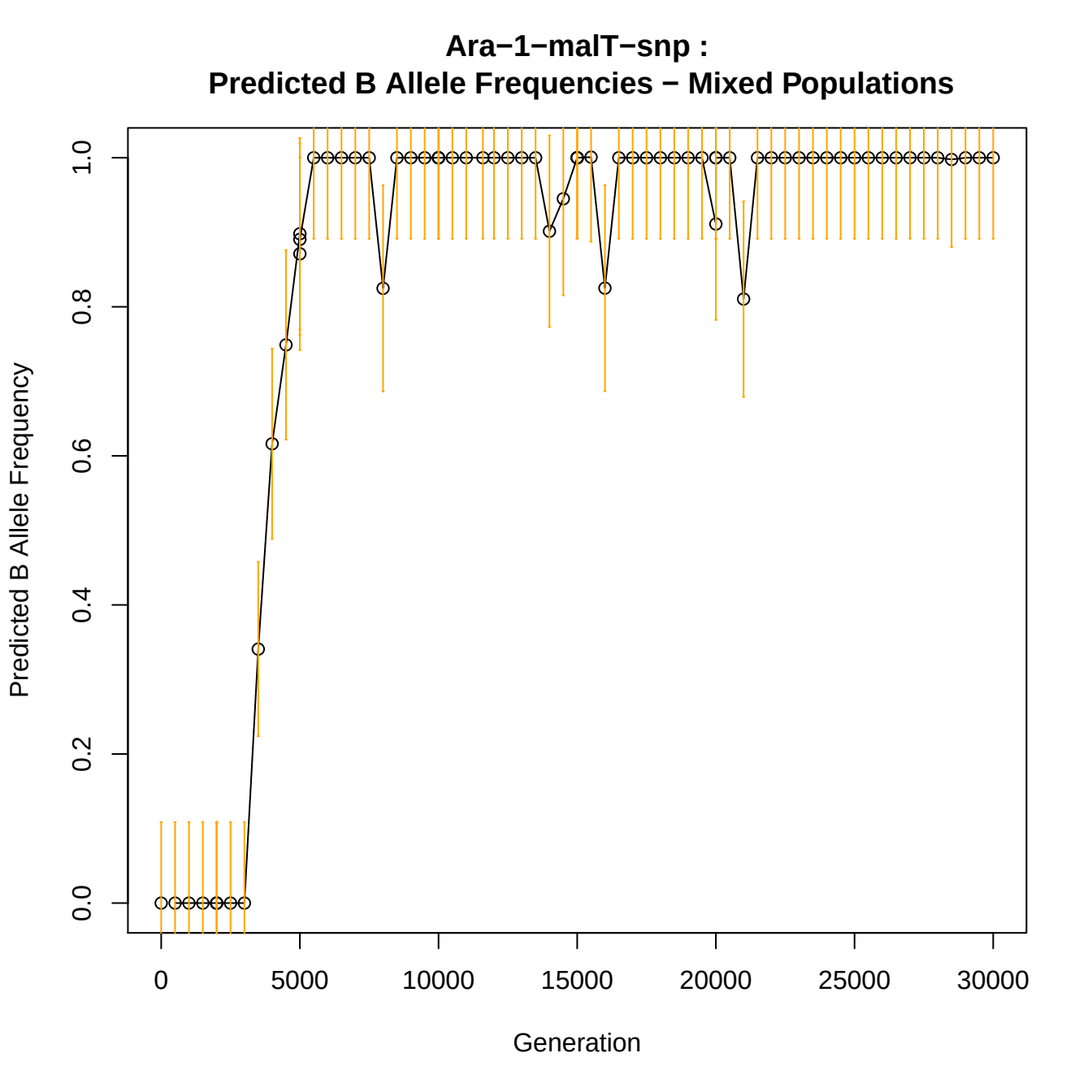

Ara−1−malT−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

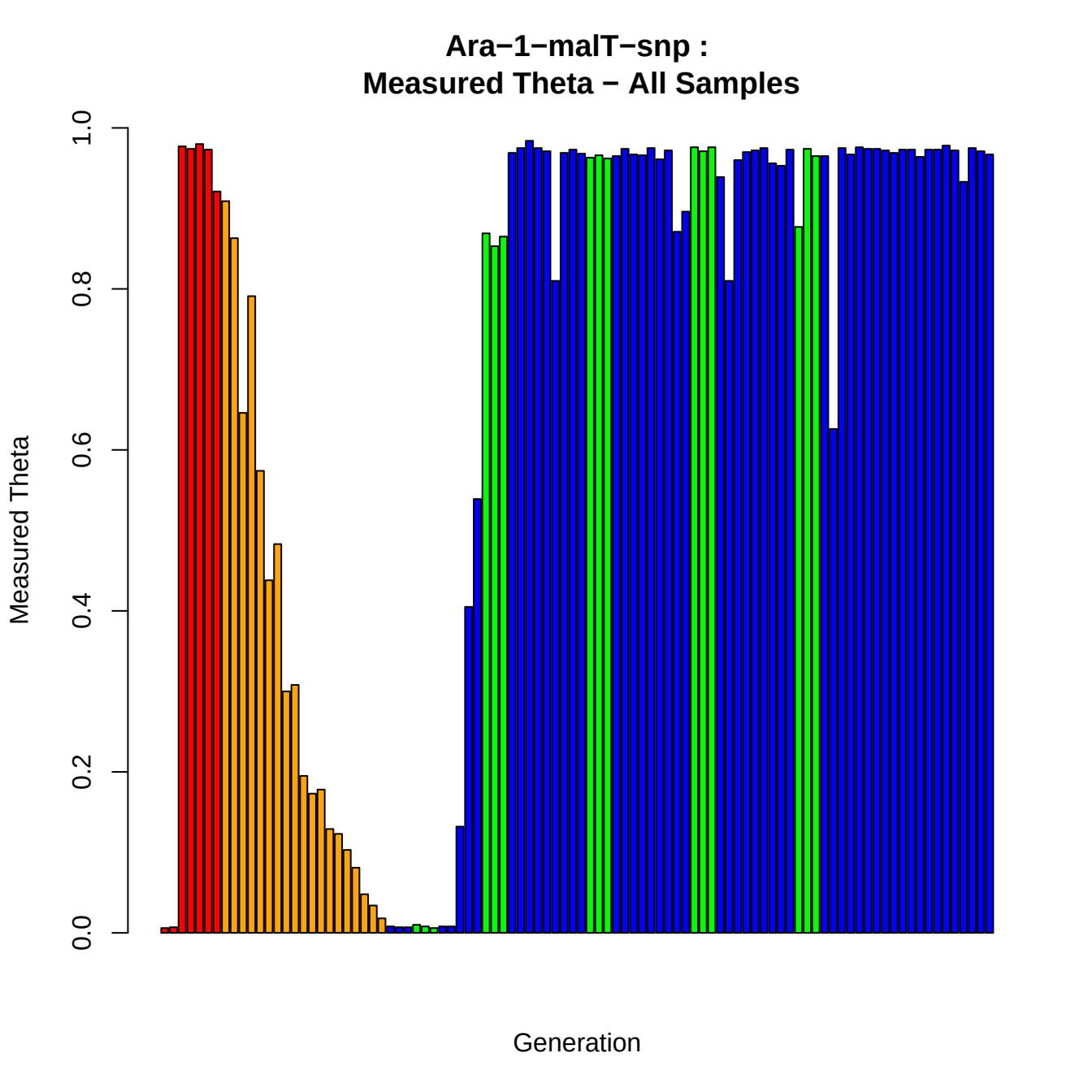

Ara−1−malT−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

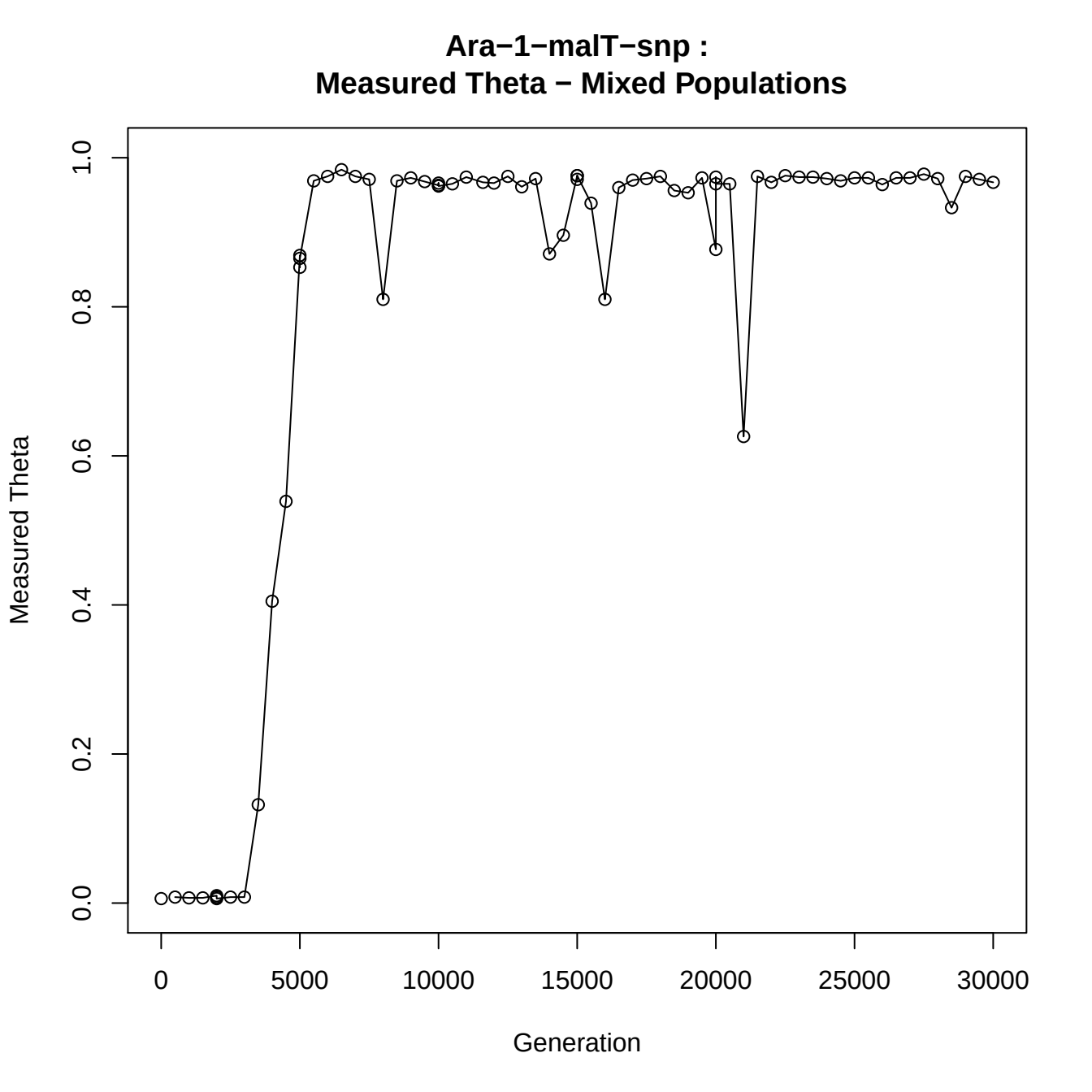

Ara−1−malT−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

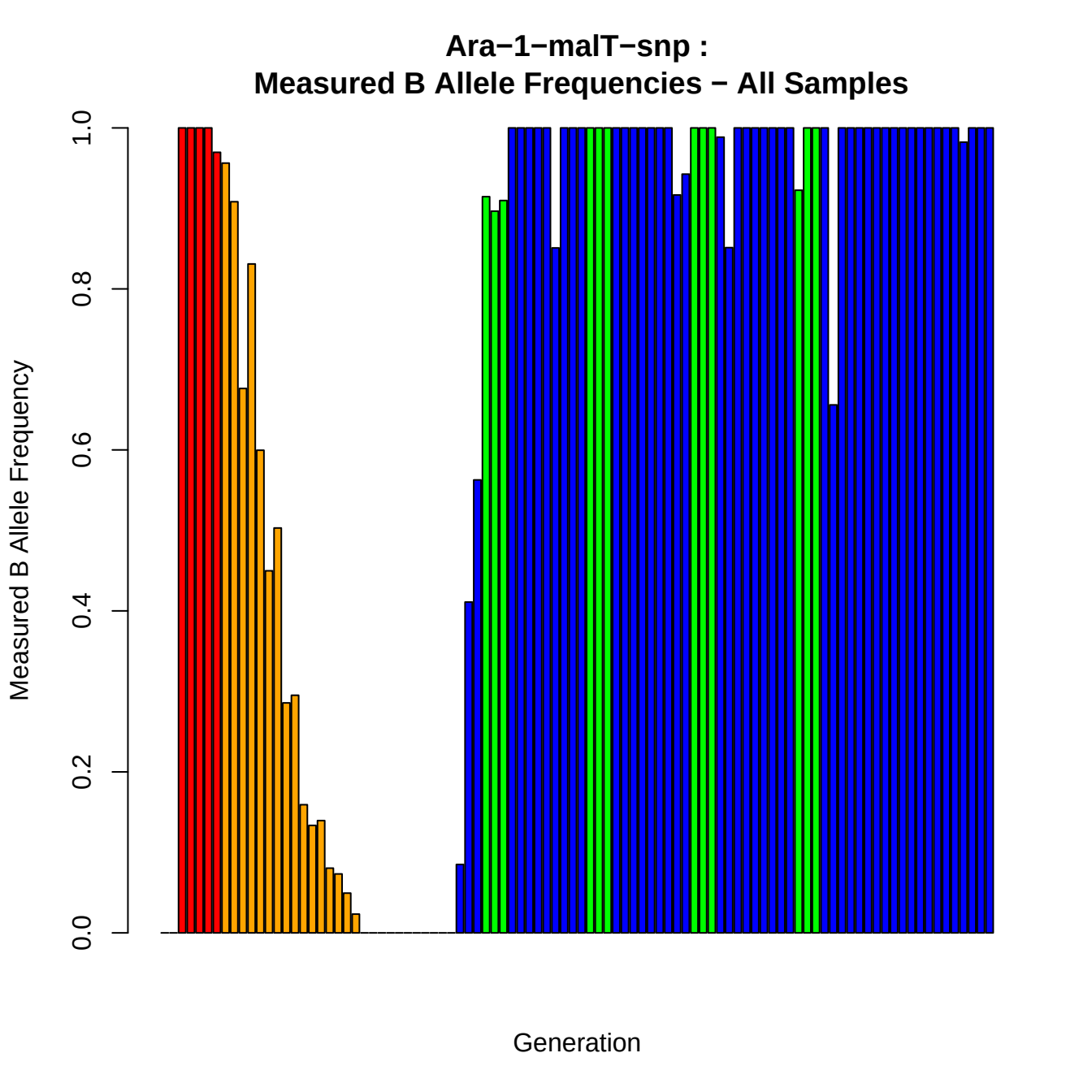

Ara−1−malT−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

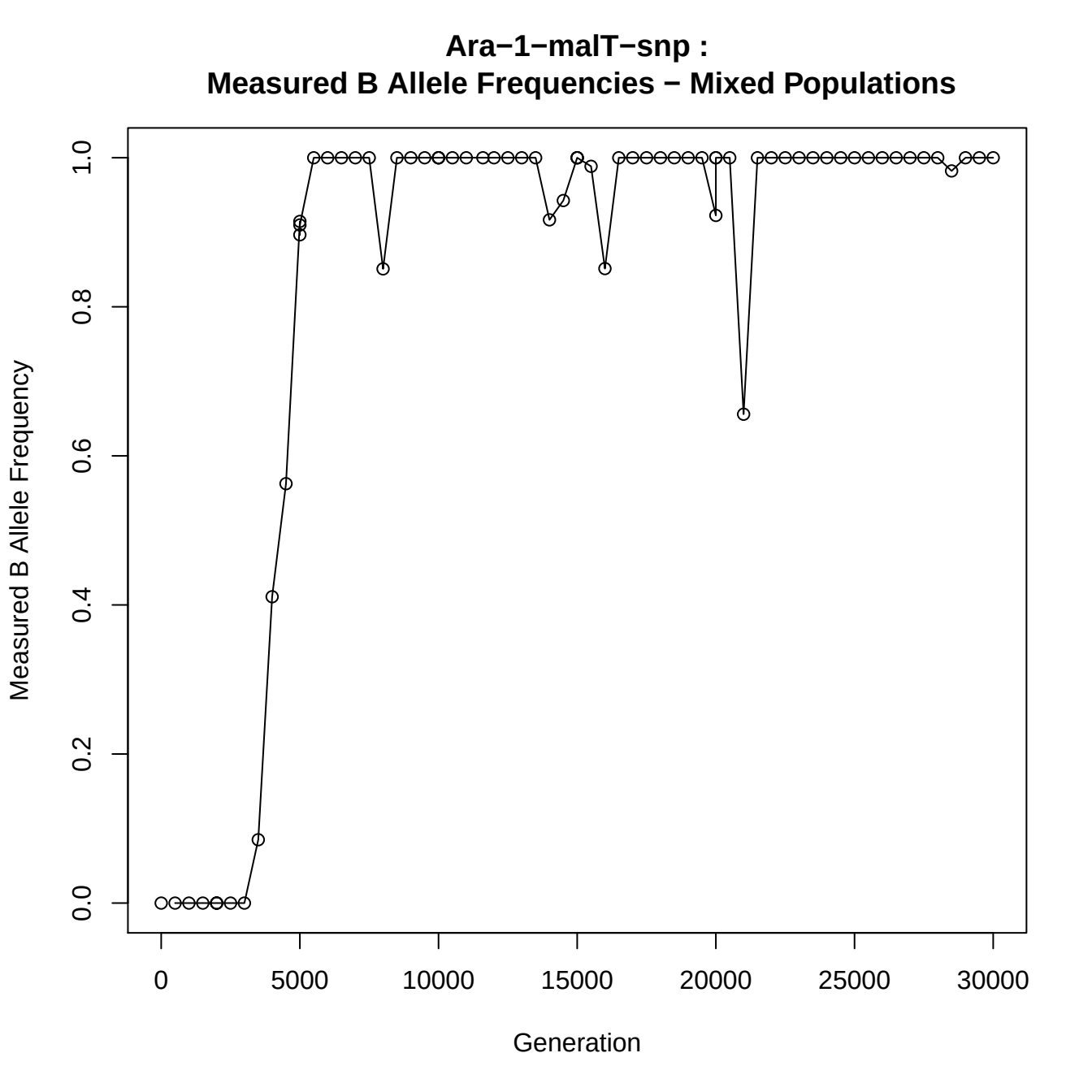

Ara−1−malT−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−malT−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−malT−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−malT−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−malT−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−malT−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
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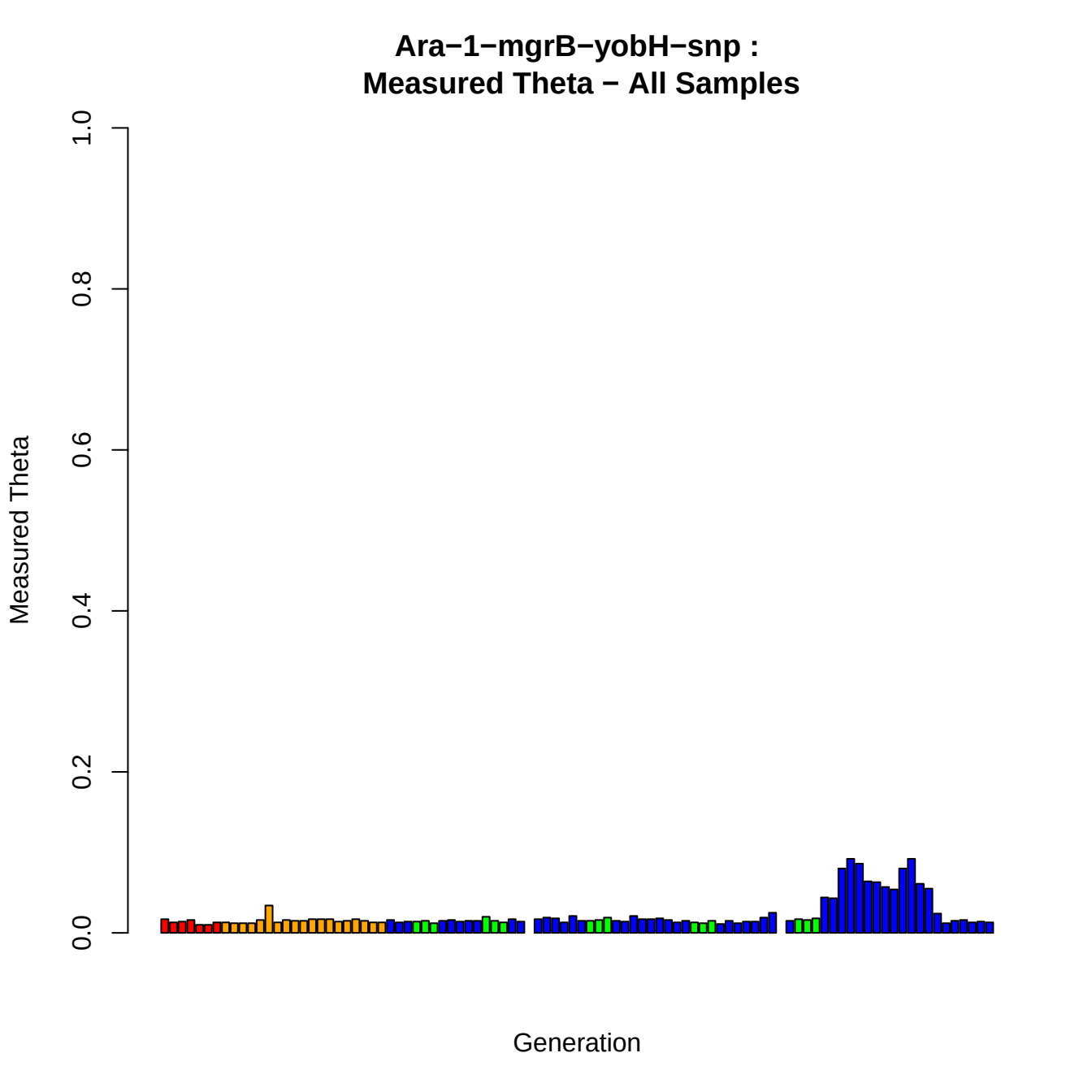
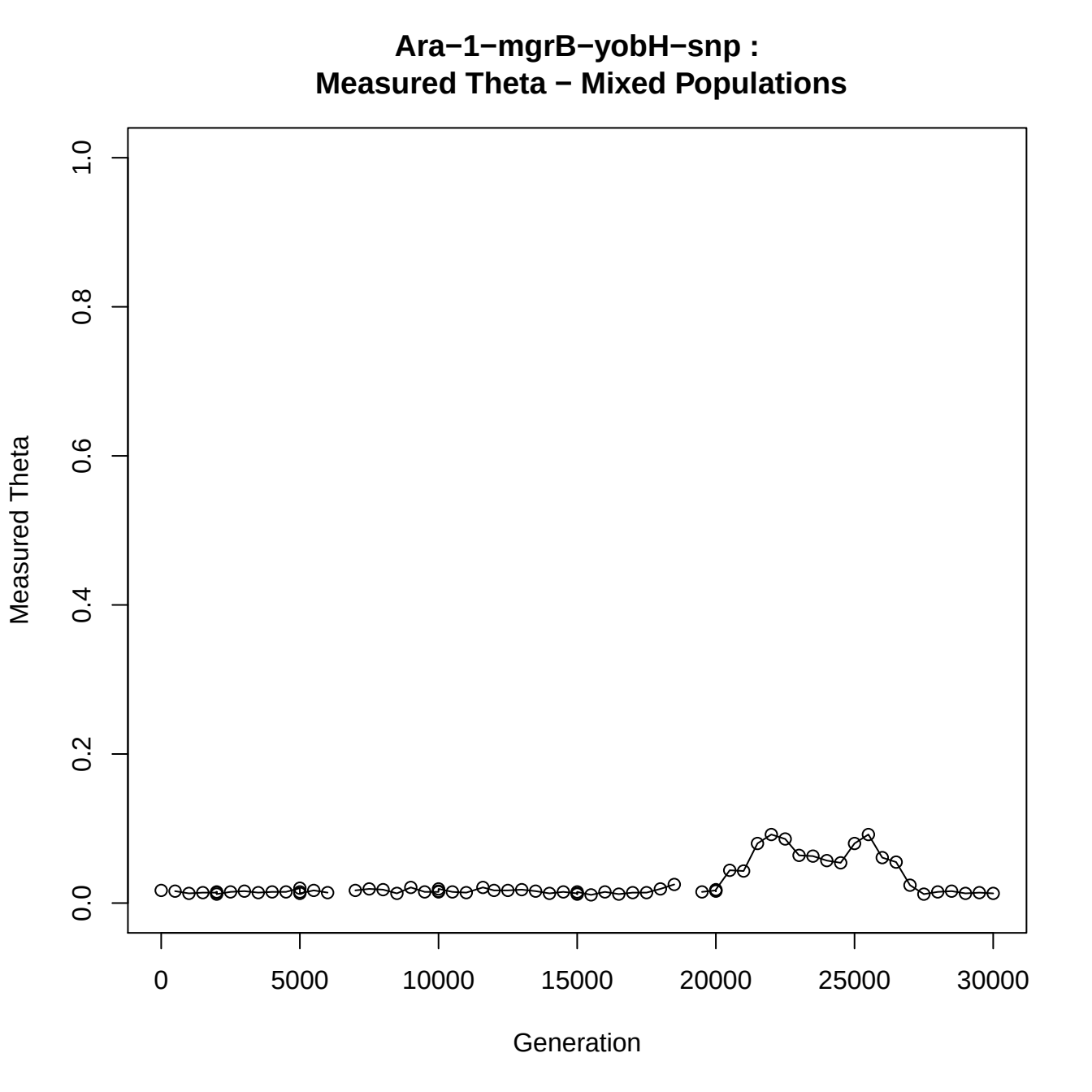
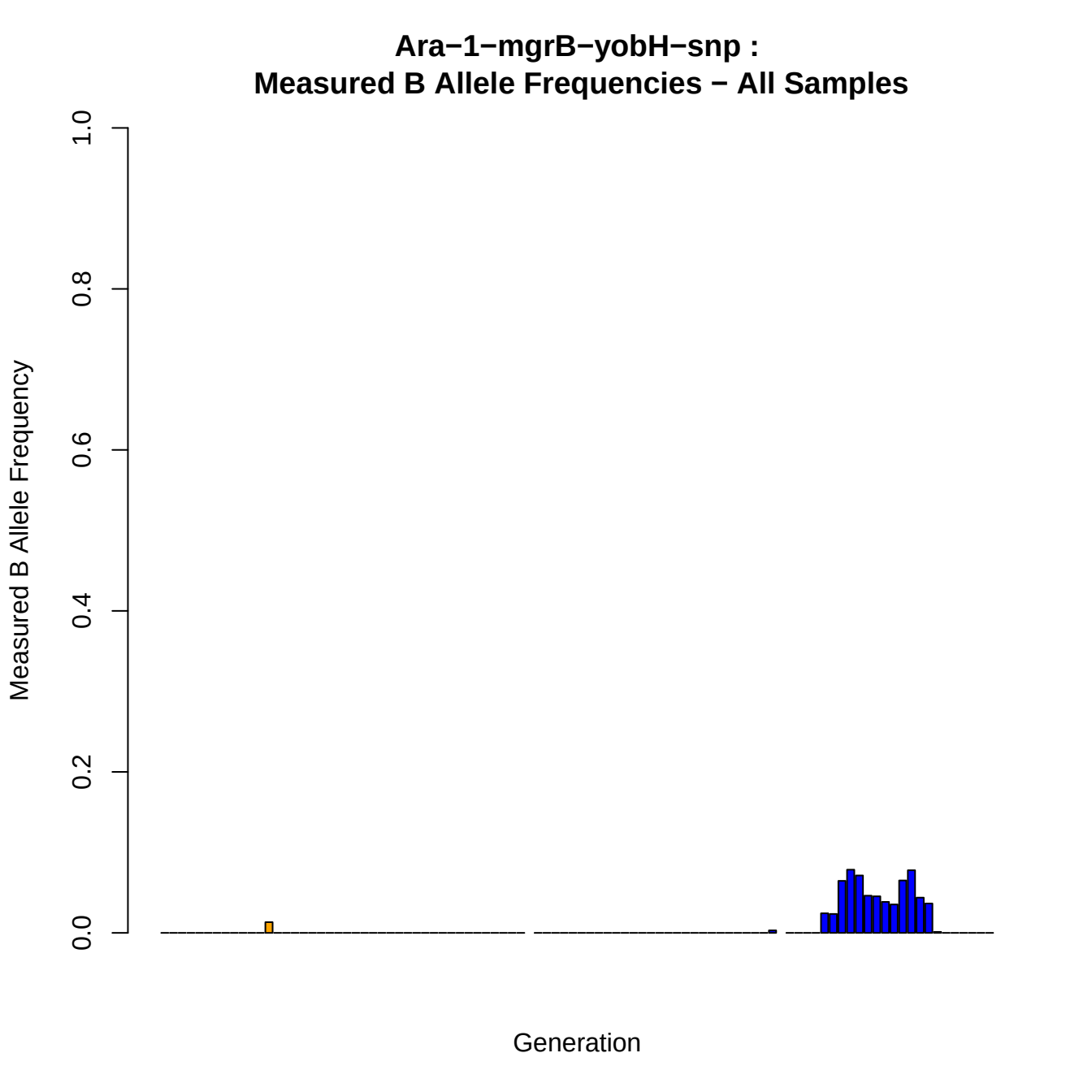
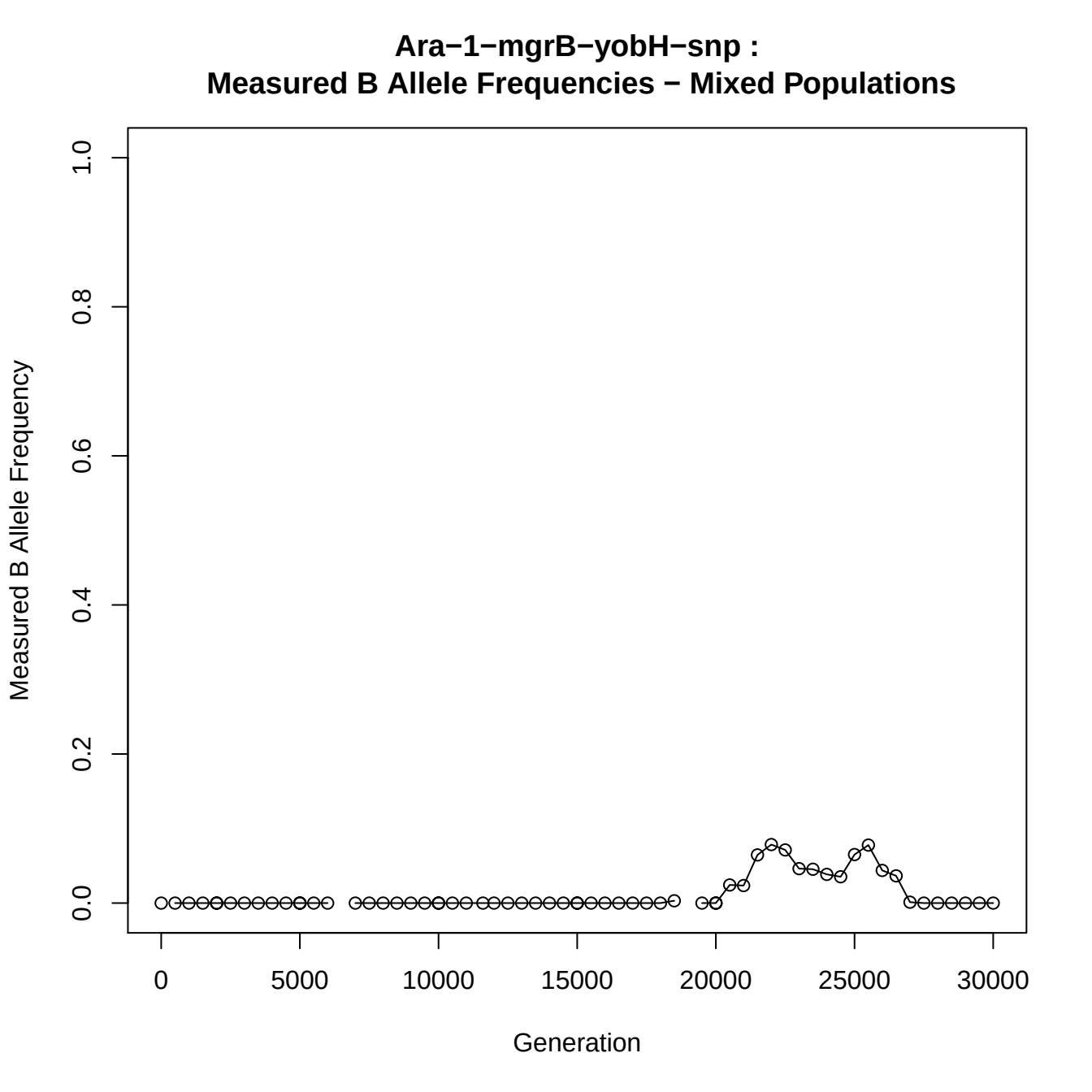
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−mgrB−yobH−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−mgrB−yobH−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−mgrB−yobH−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−mgrB−yobH−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
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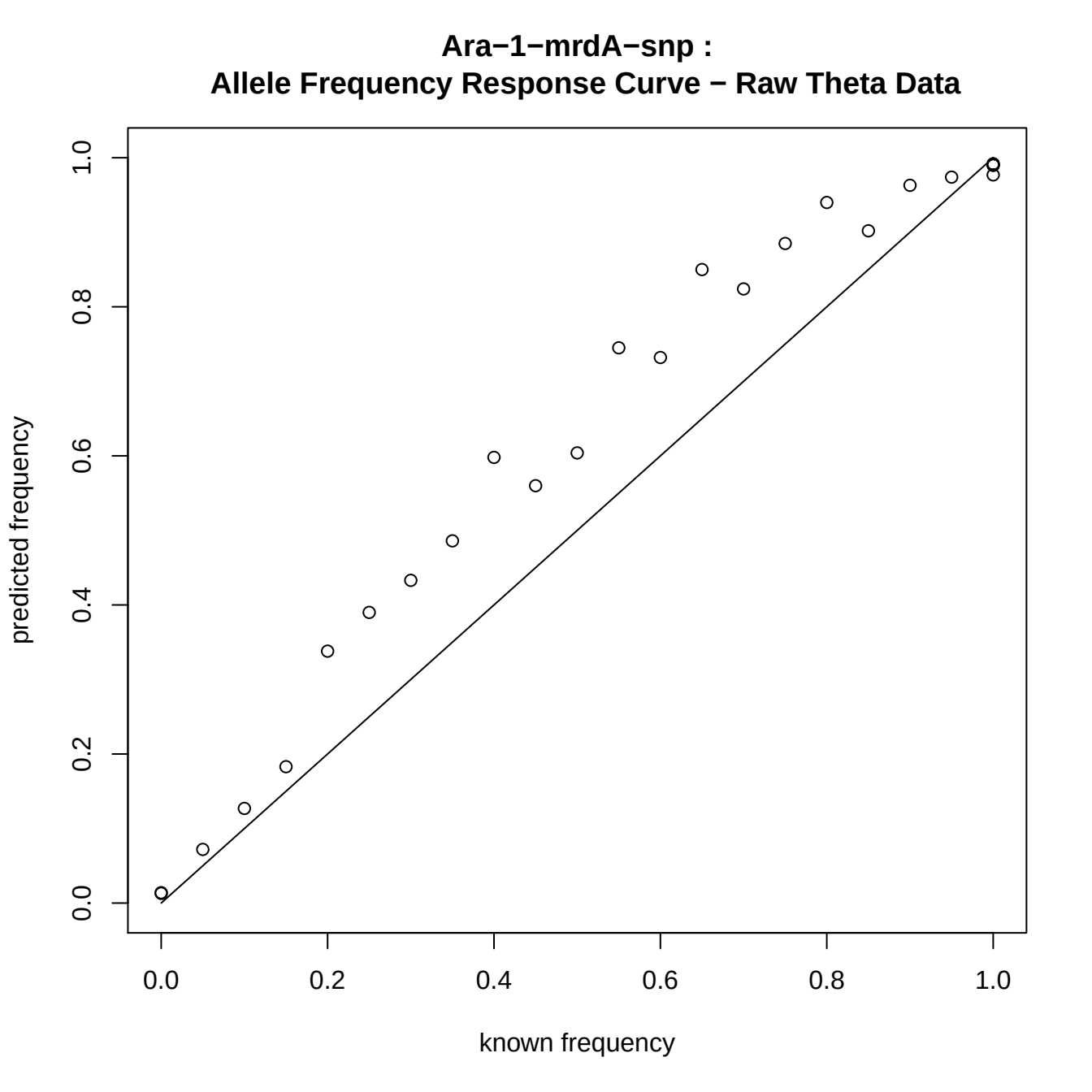
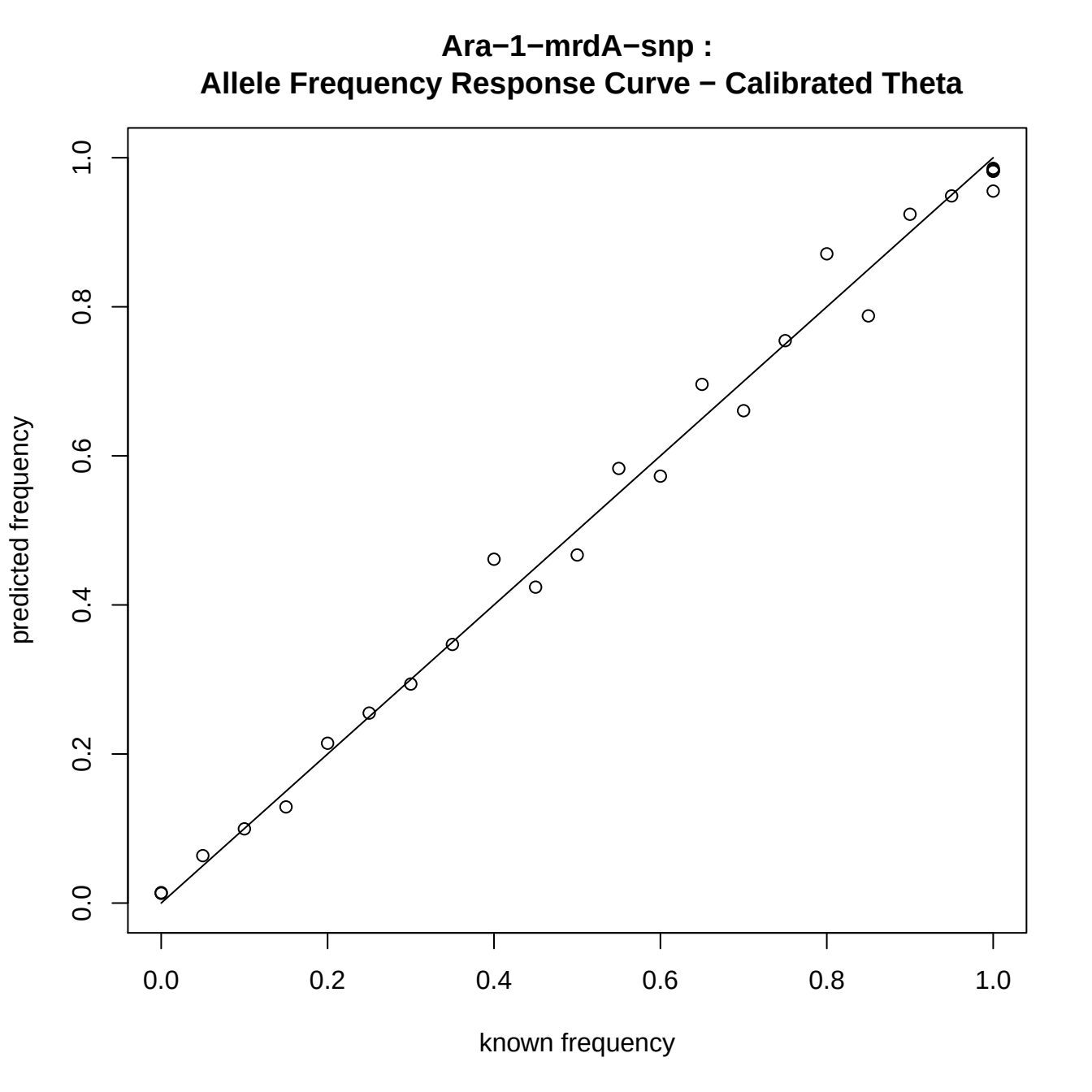
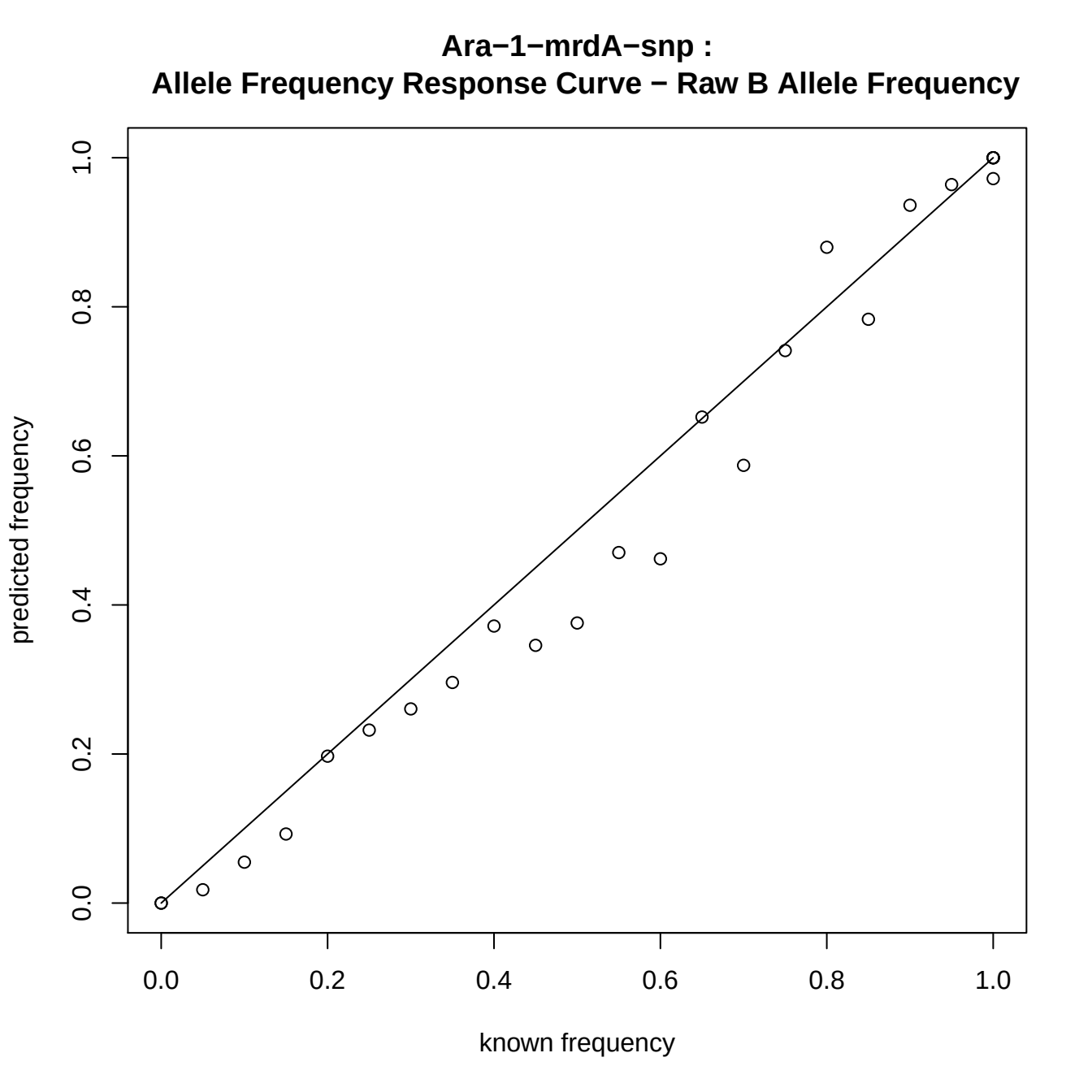
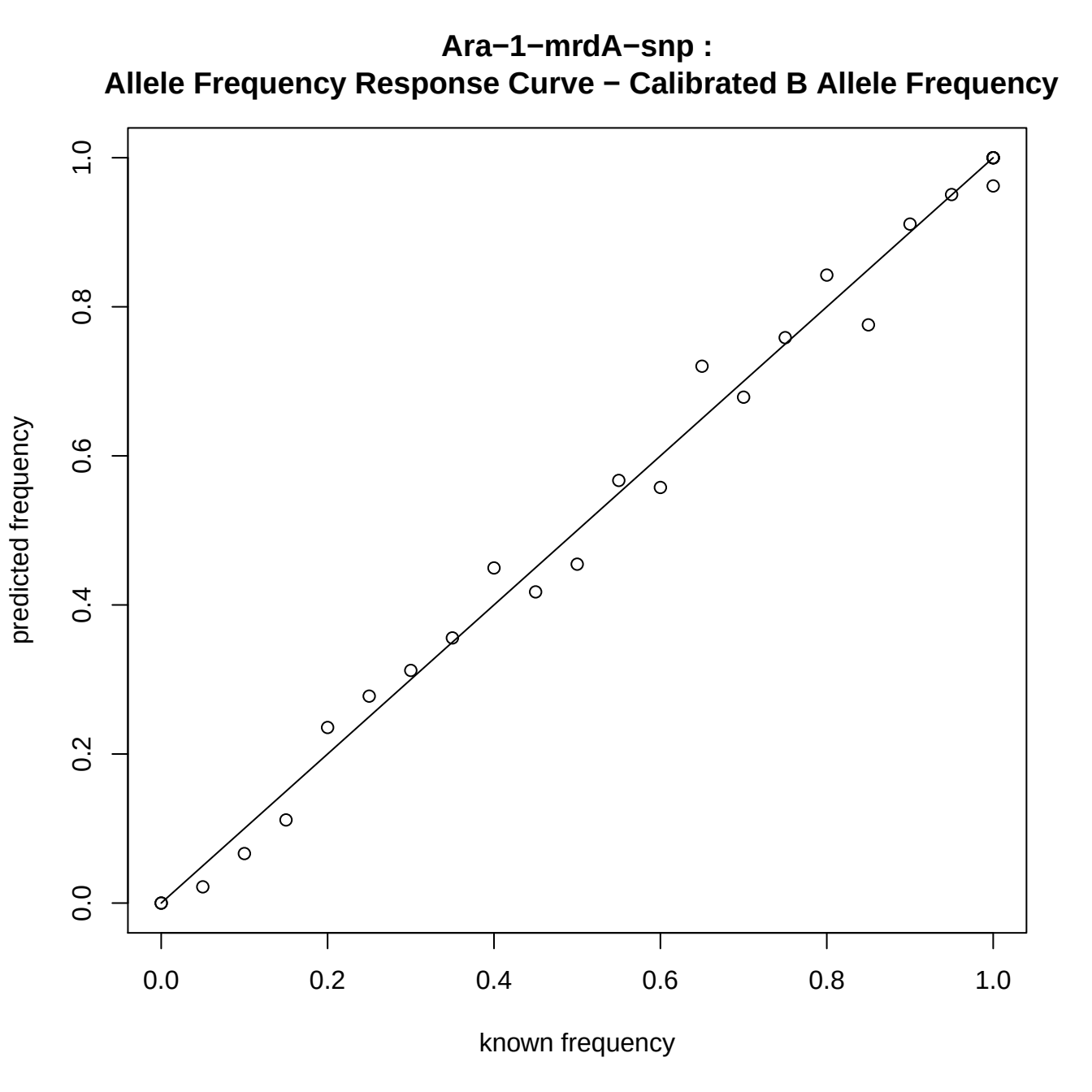
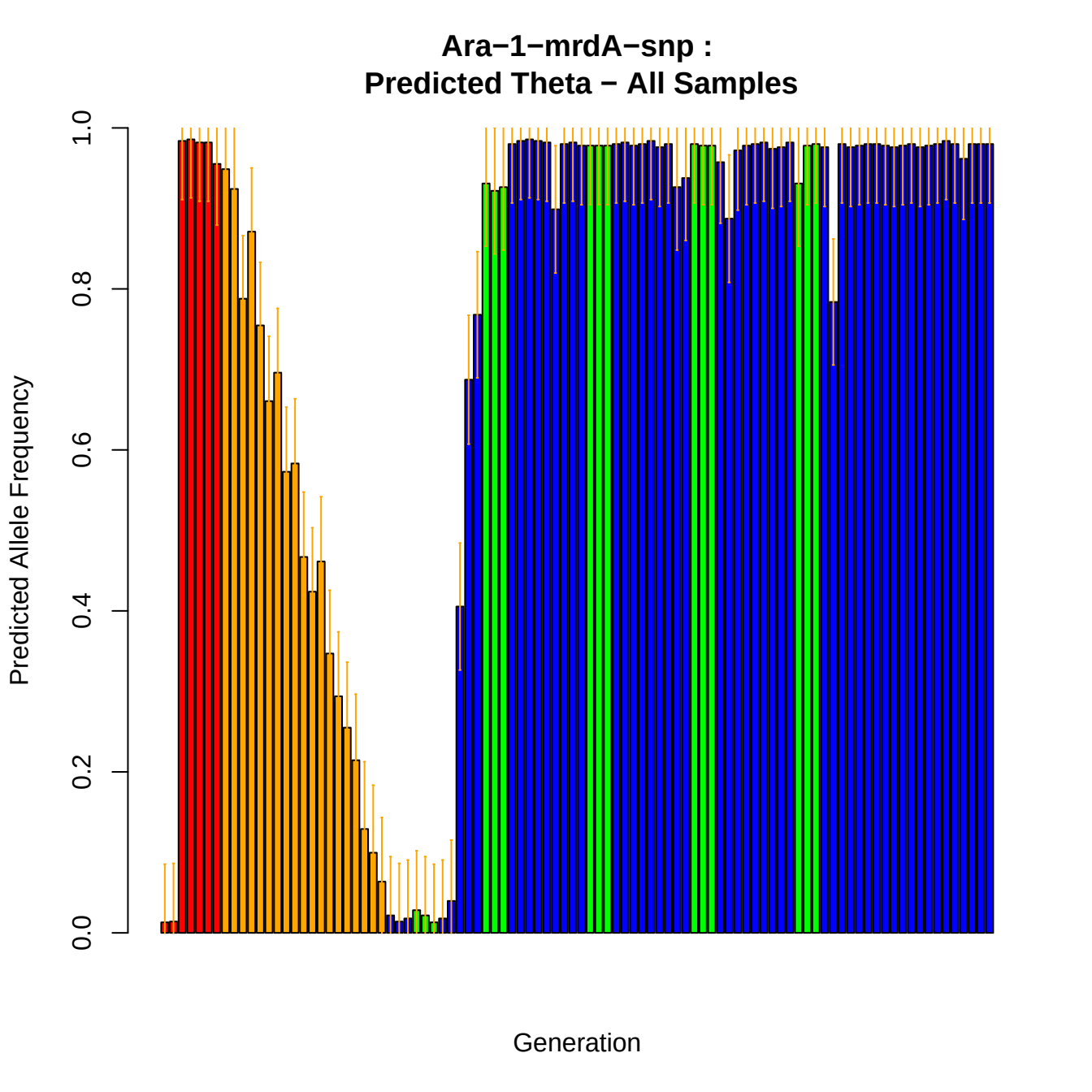
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

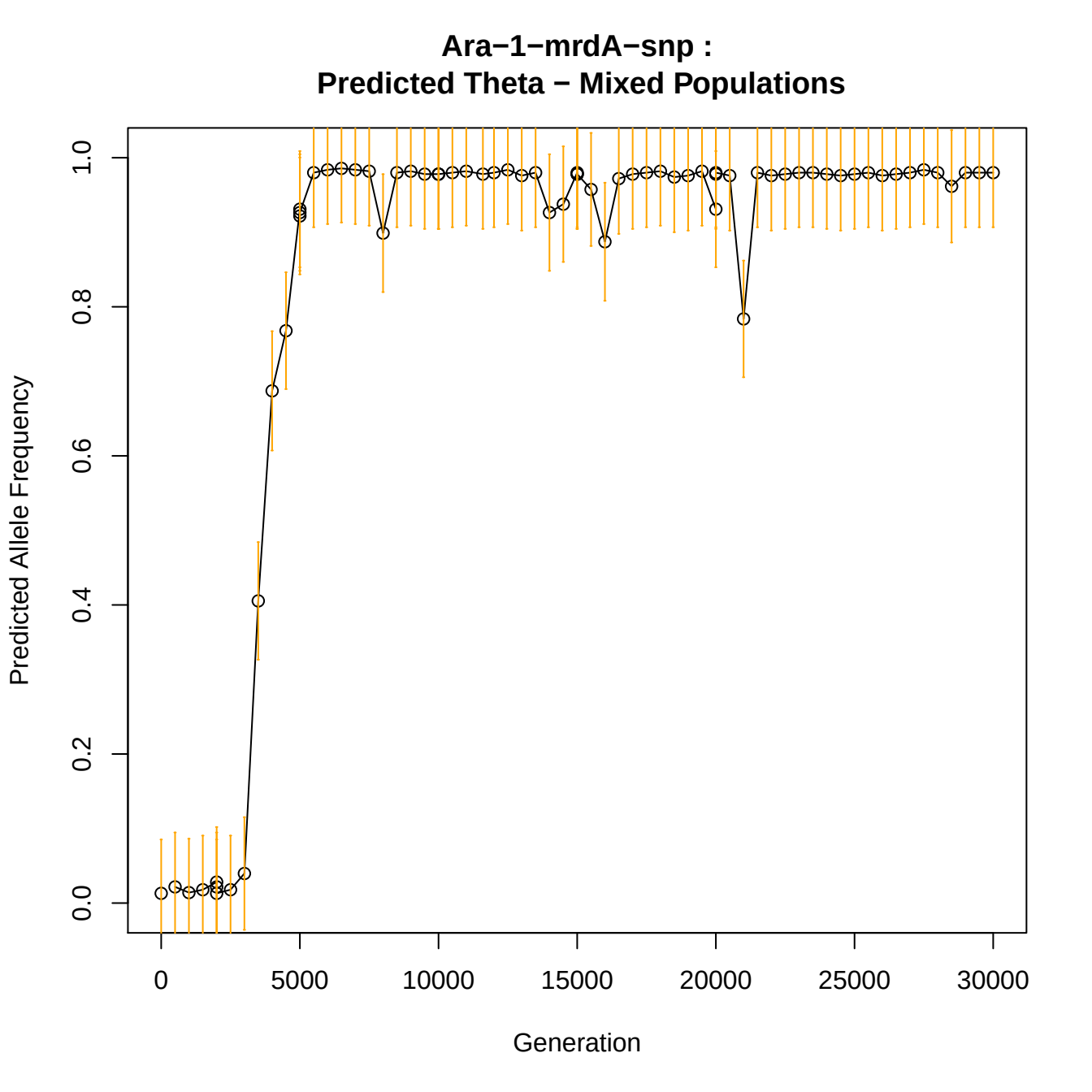

Ara−1−mrdA−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0


Ara−1−mrdA−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0


Ara−1−mrdA−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0


Ara−1−mrdA−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0


Ara−1−mrdA−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−mrdA−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
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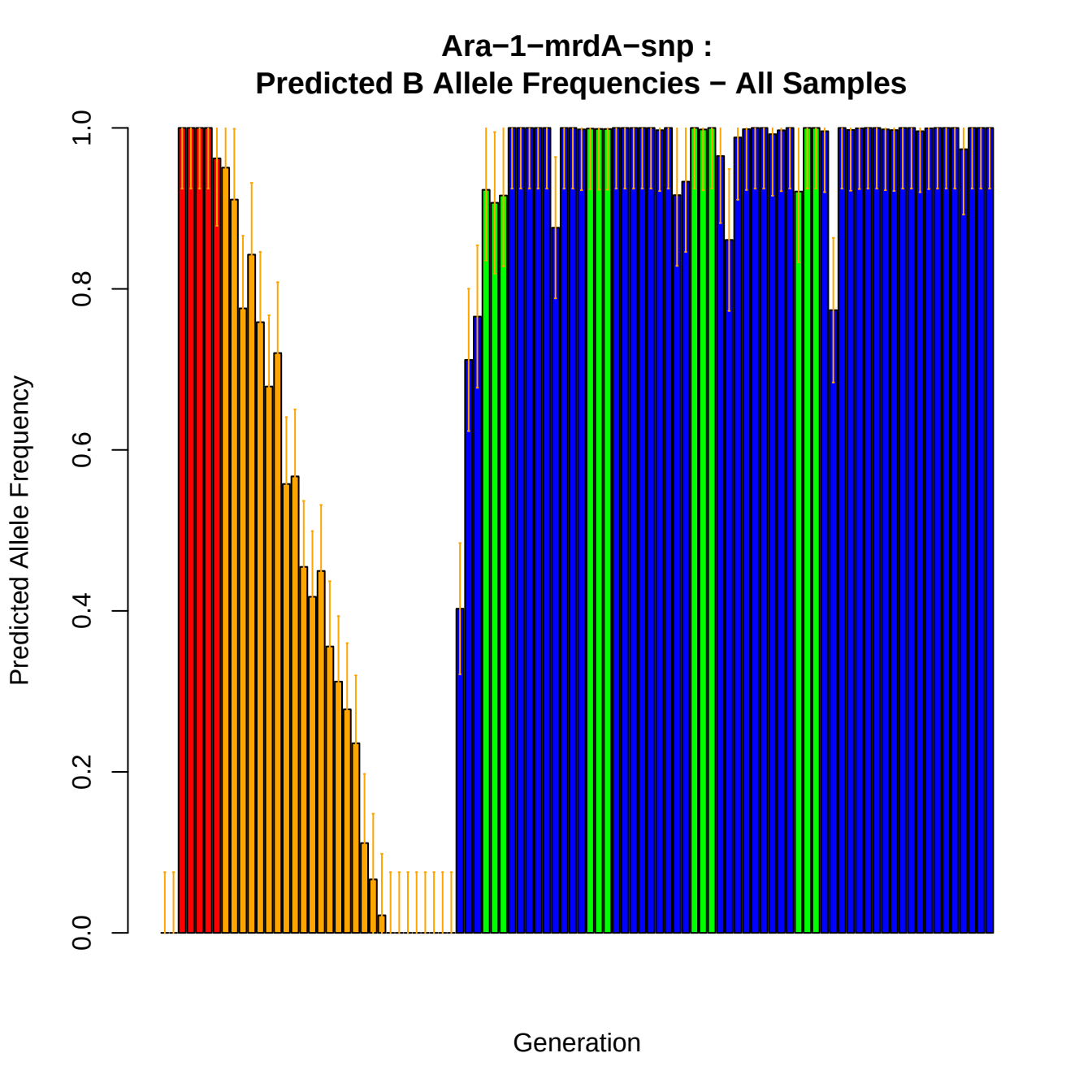
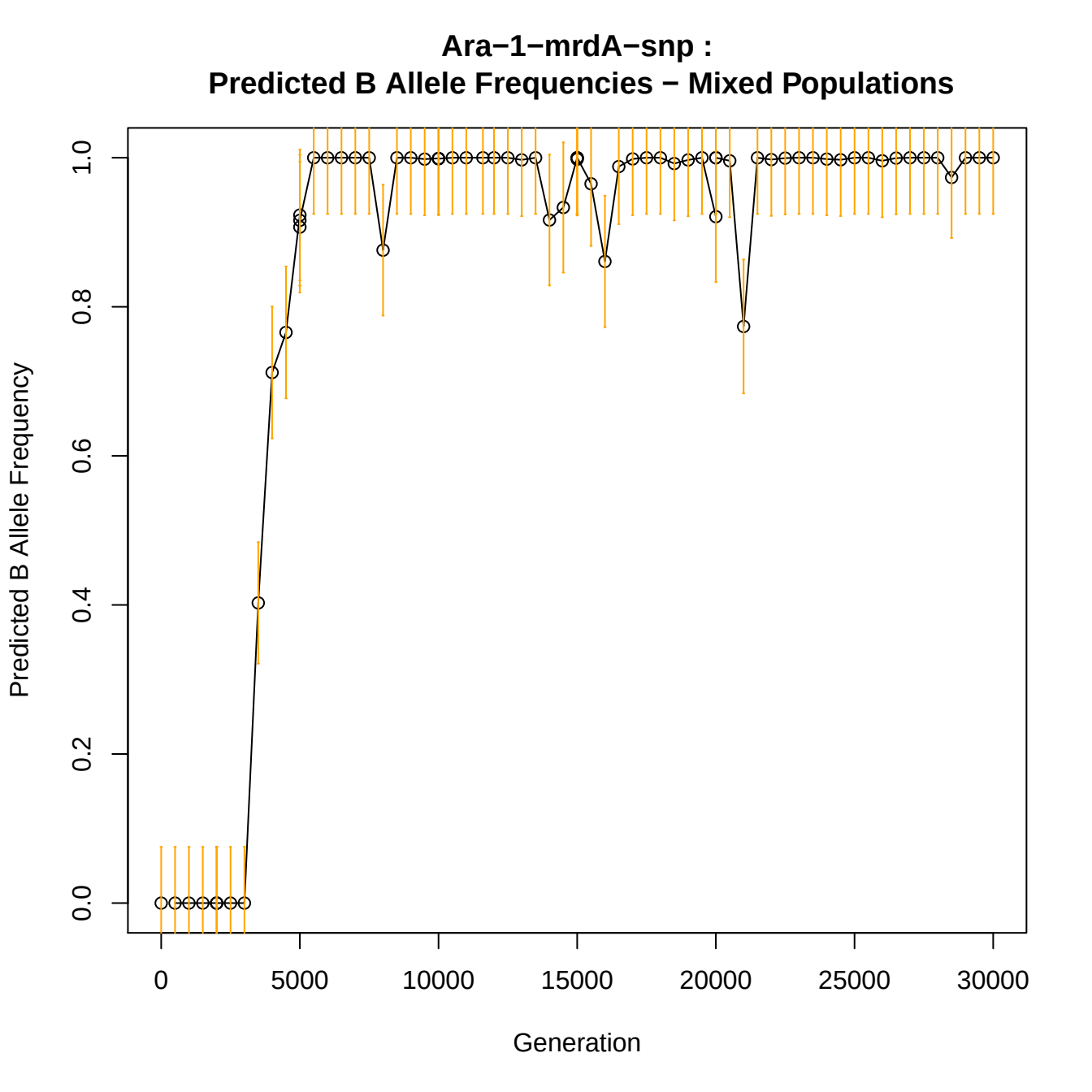
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−mrdA−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−mrdA−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
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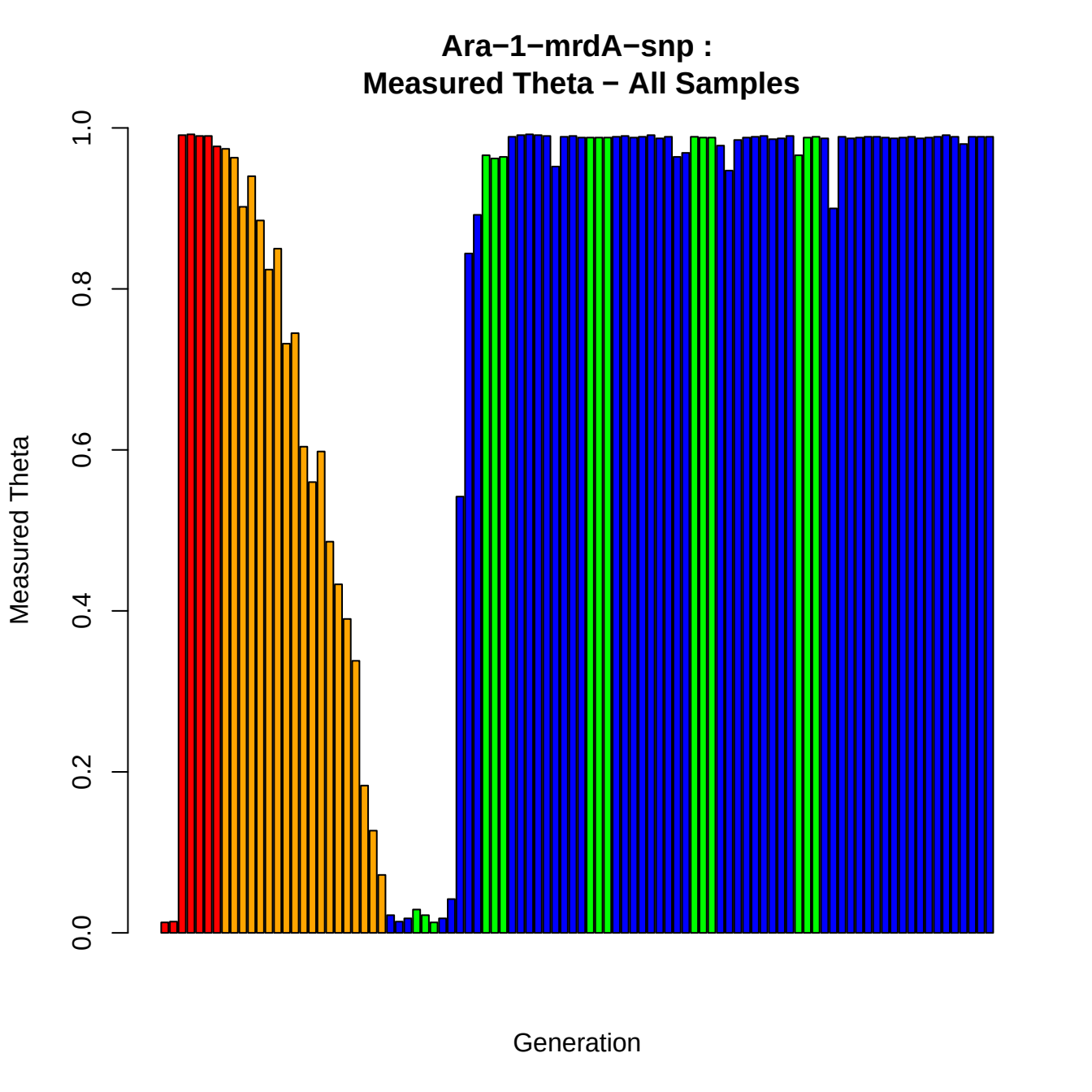
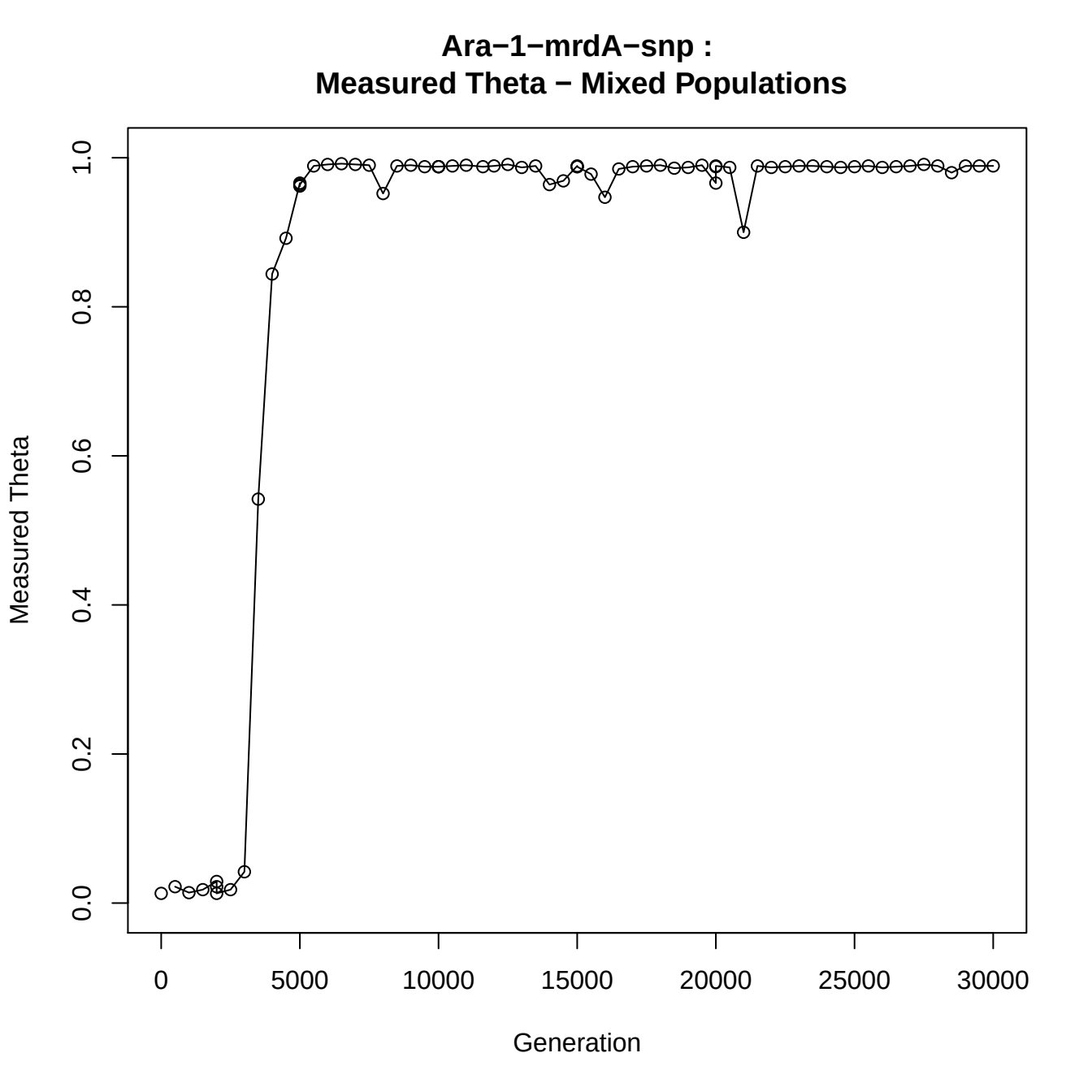
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−mrdA−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−mrdA−snp :
Measured Theta − Mixed Populations
Measured Theta
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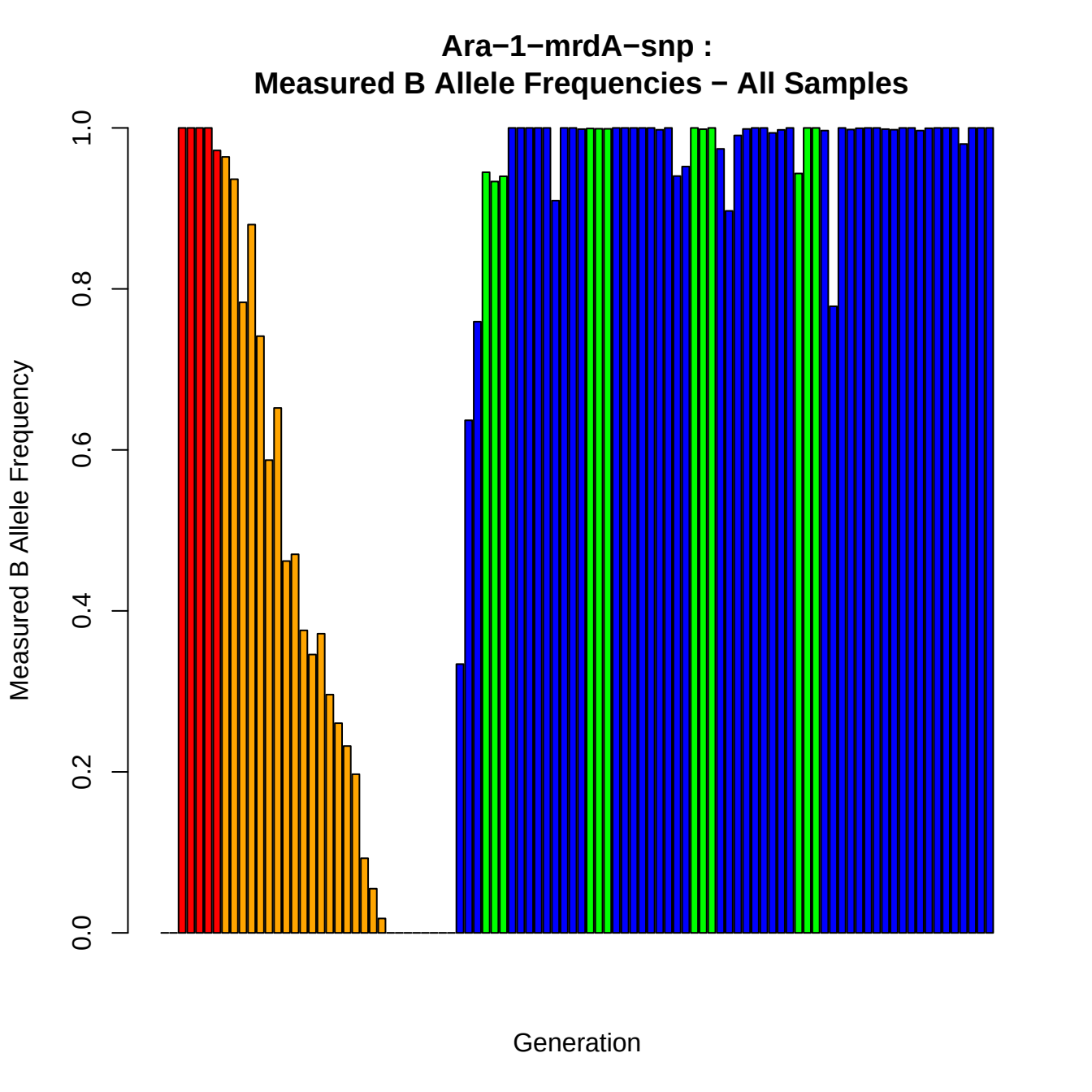
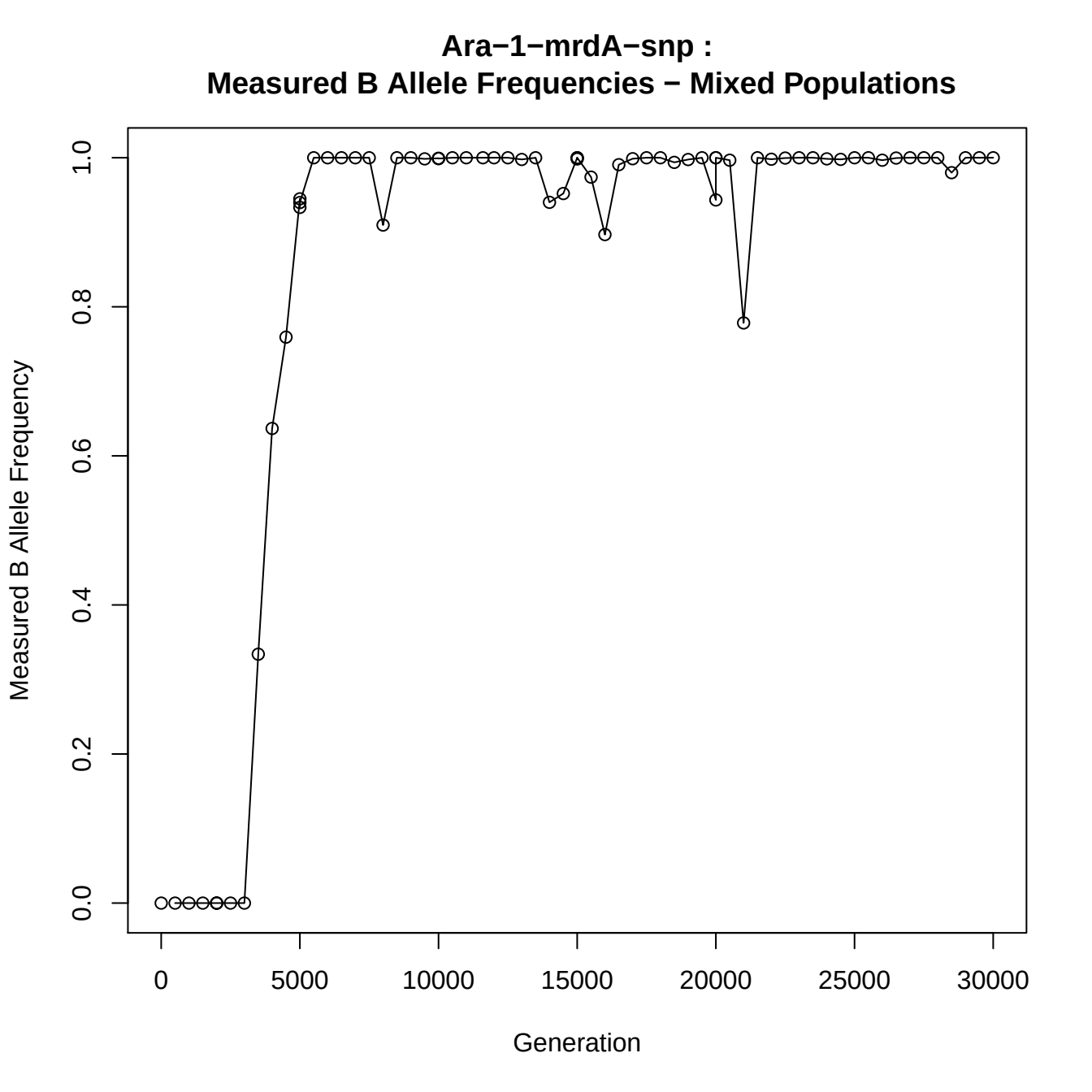
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−mrdA−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−mrdA−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
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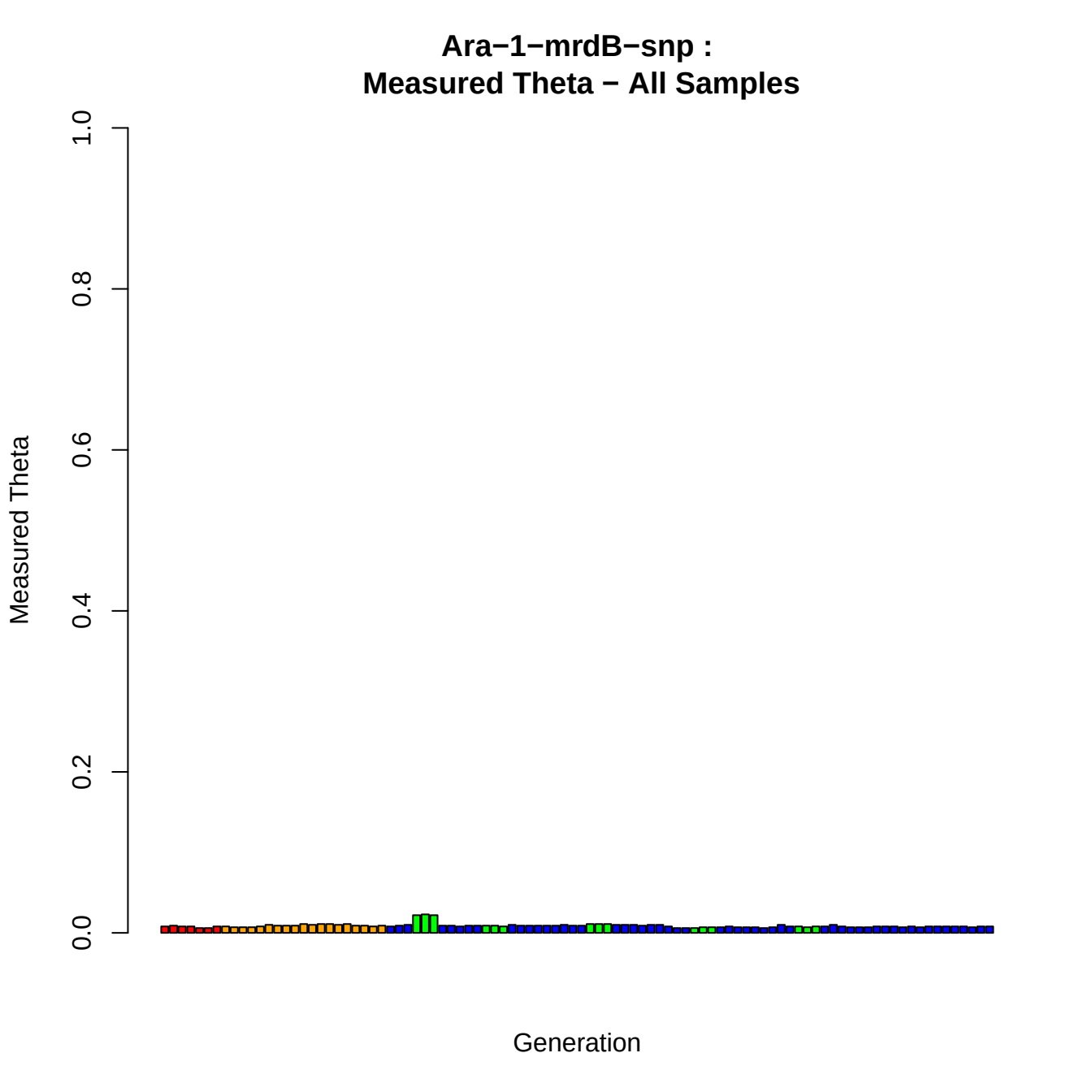
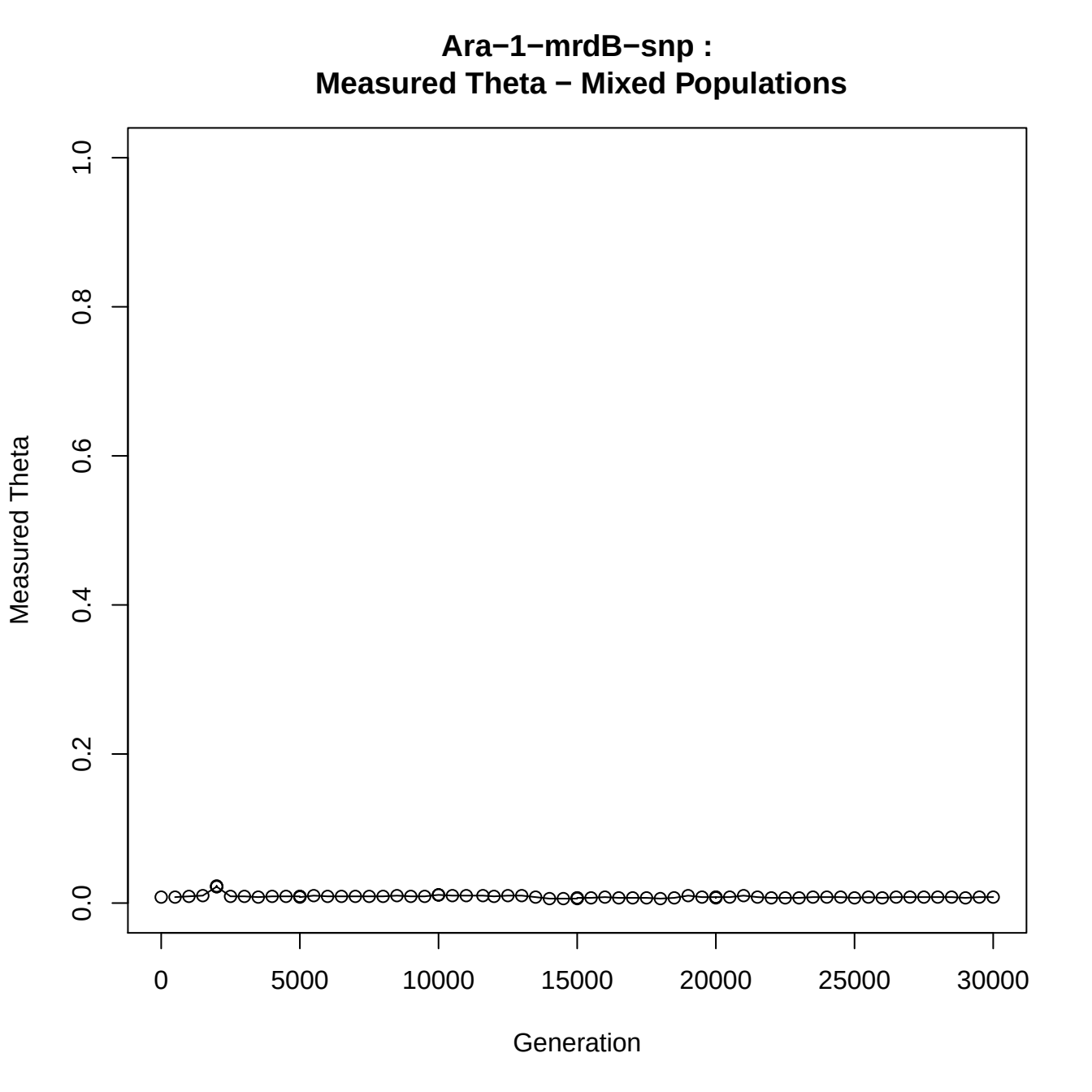
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−mrdB−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−mrdB−snp :
Measured Theta − Mixed Populations
Measured Theta
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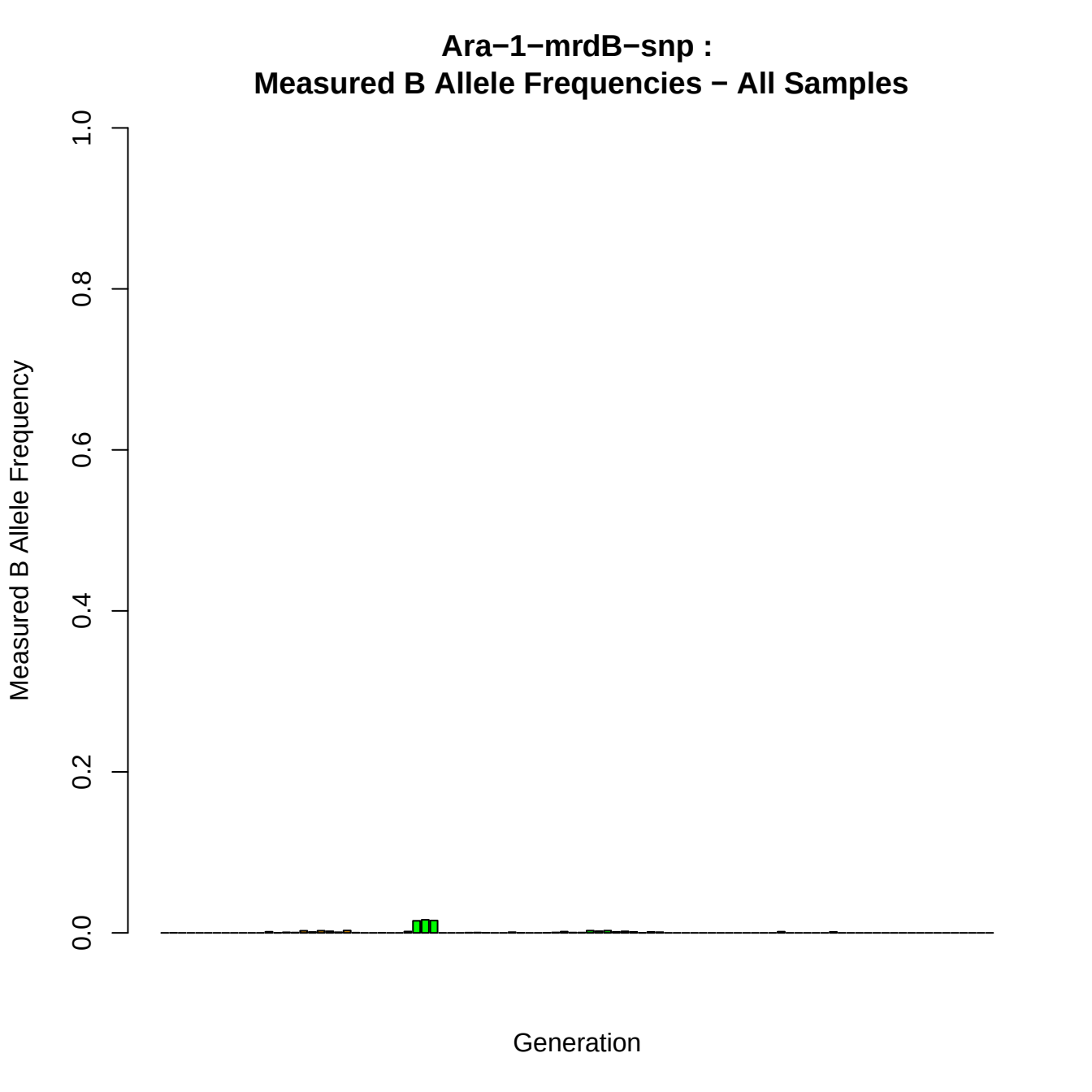
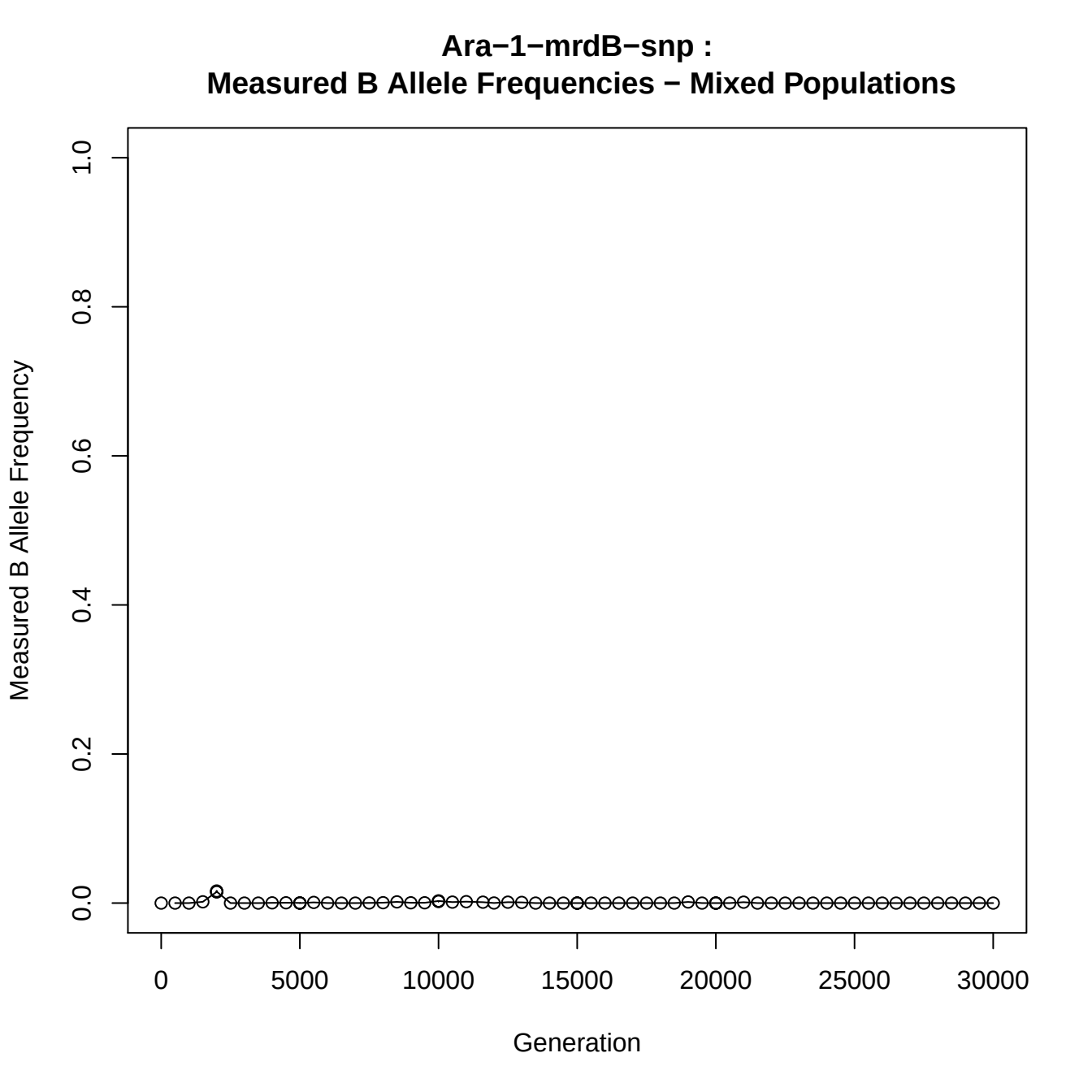
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−mrdB−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−mrdB−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
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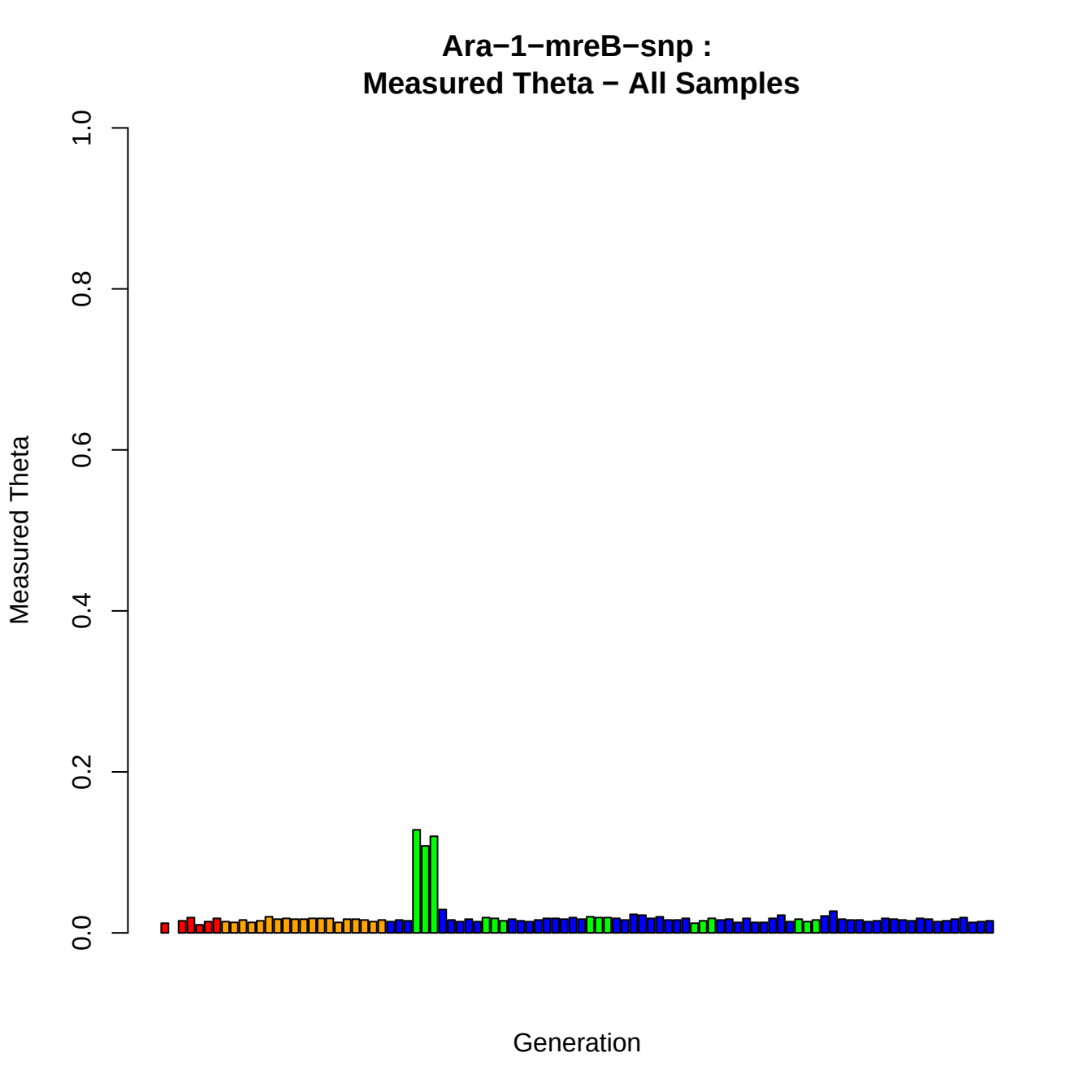
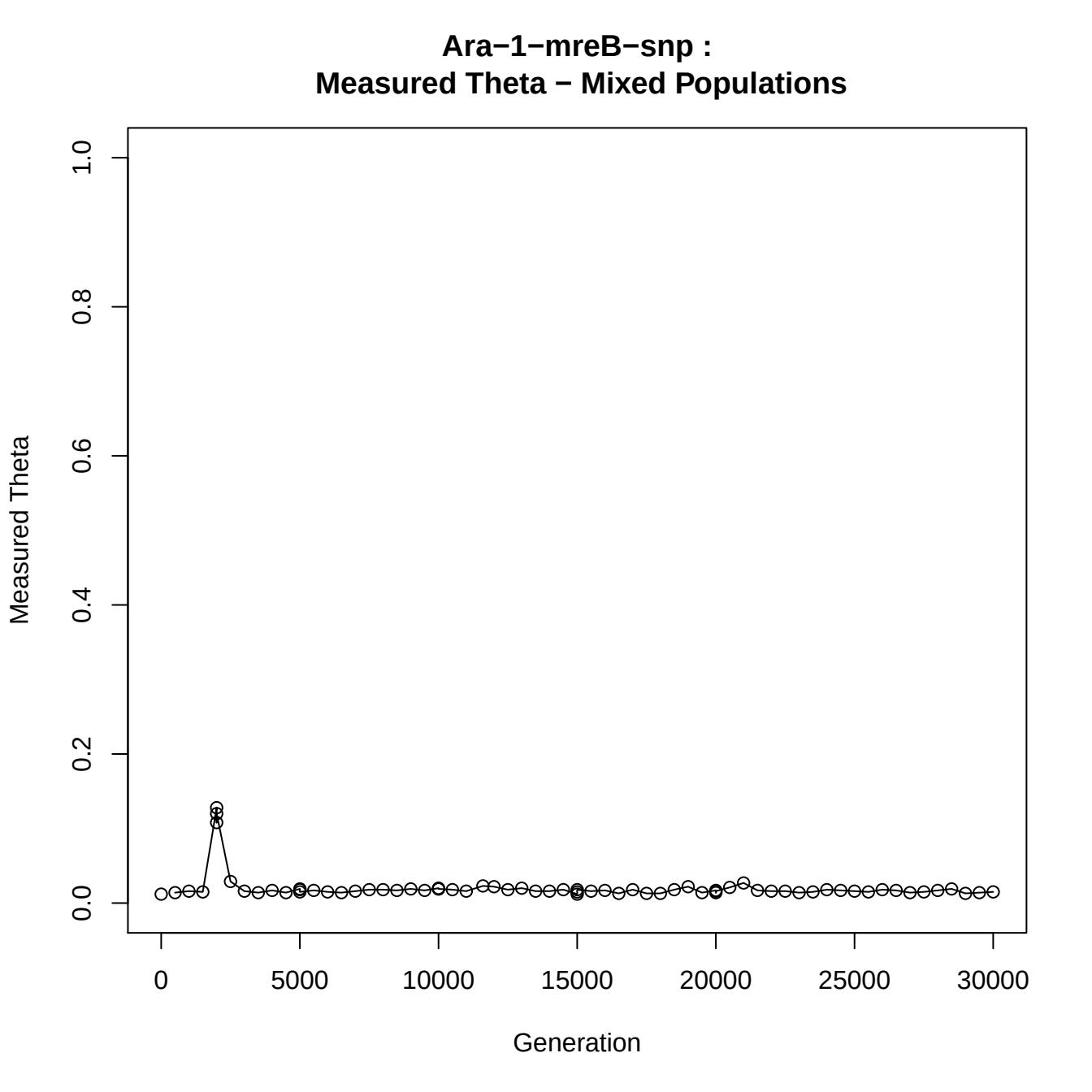
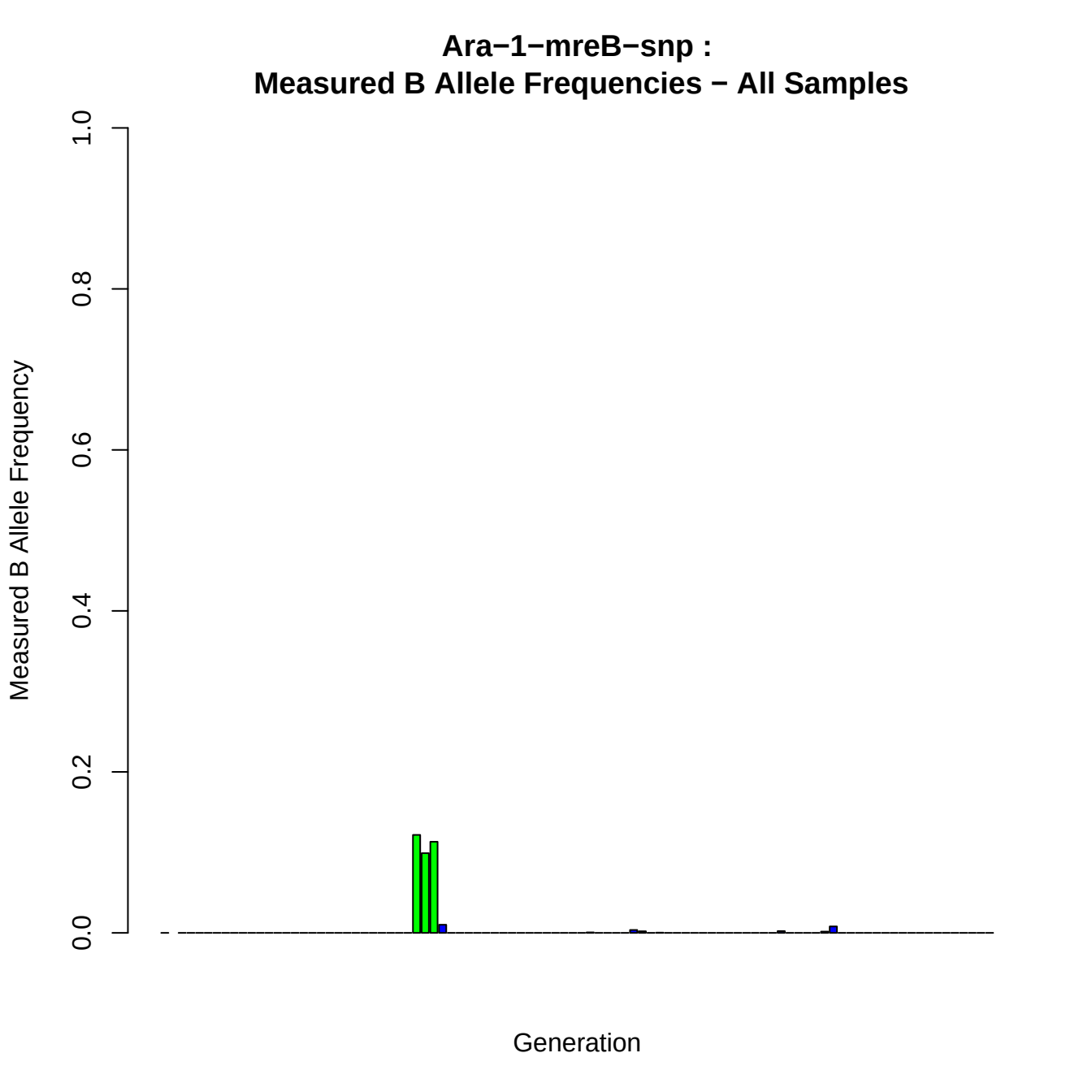
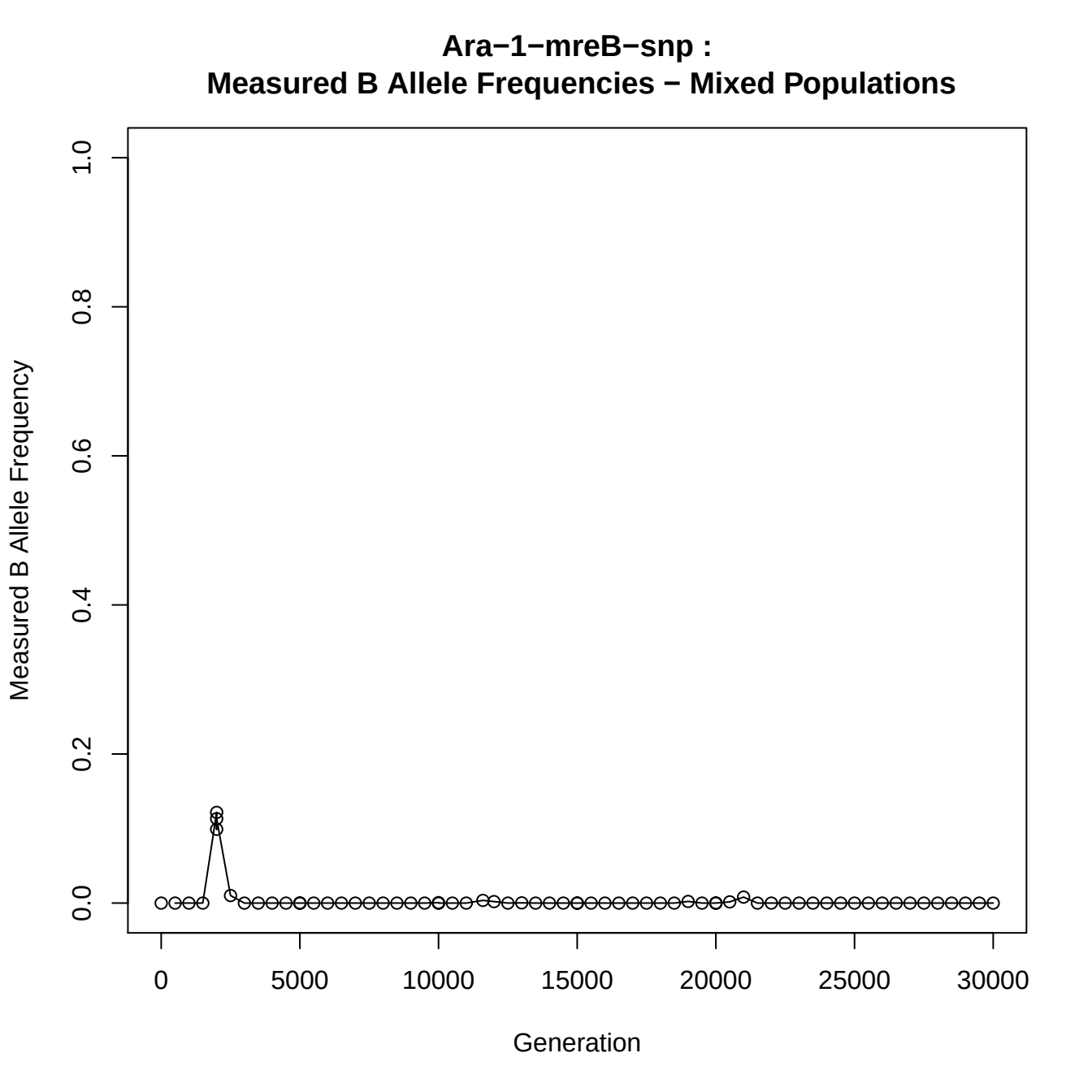
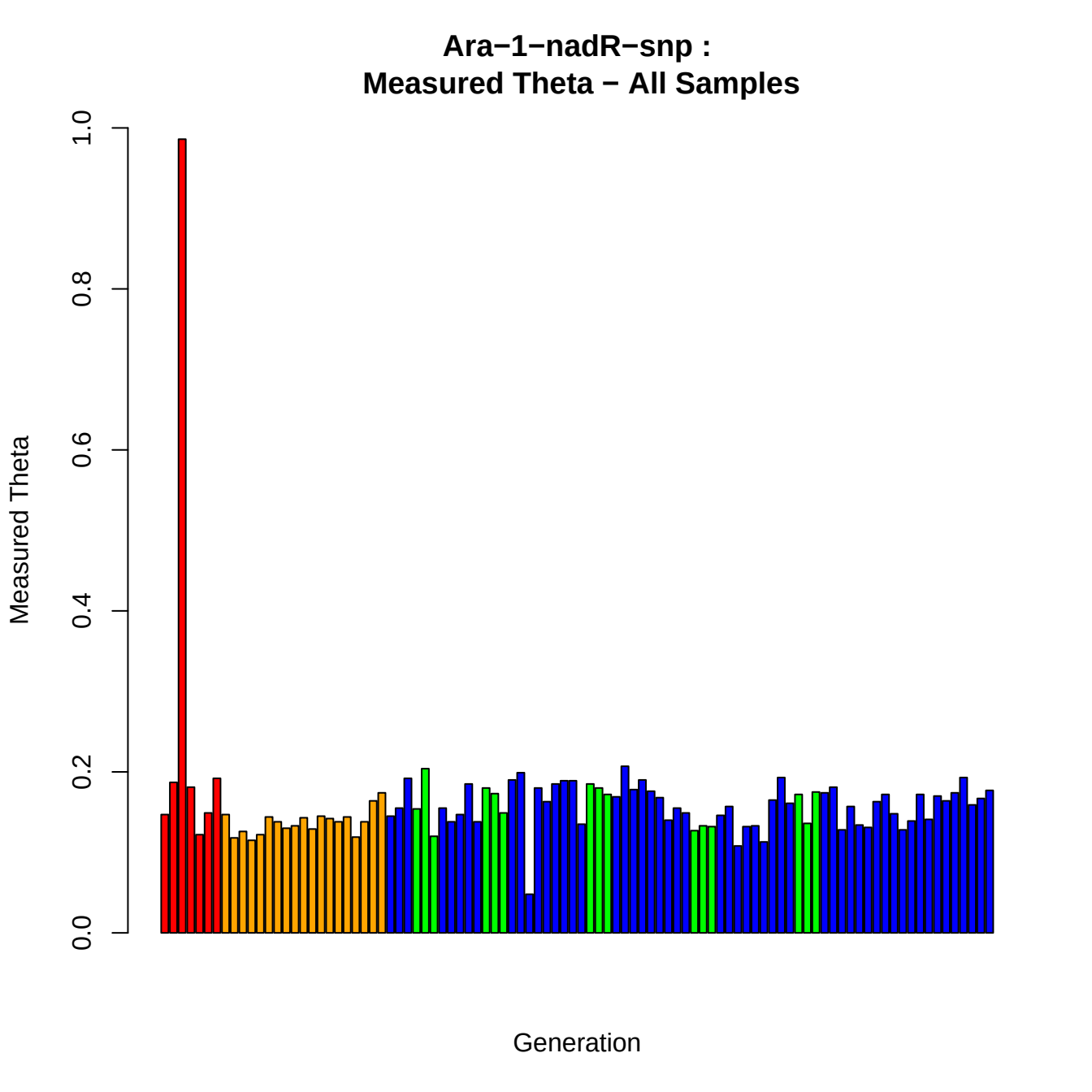
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

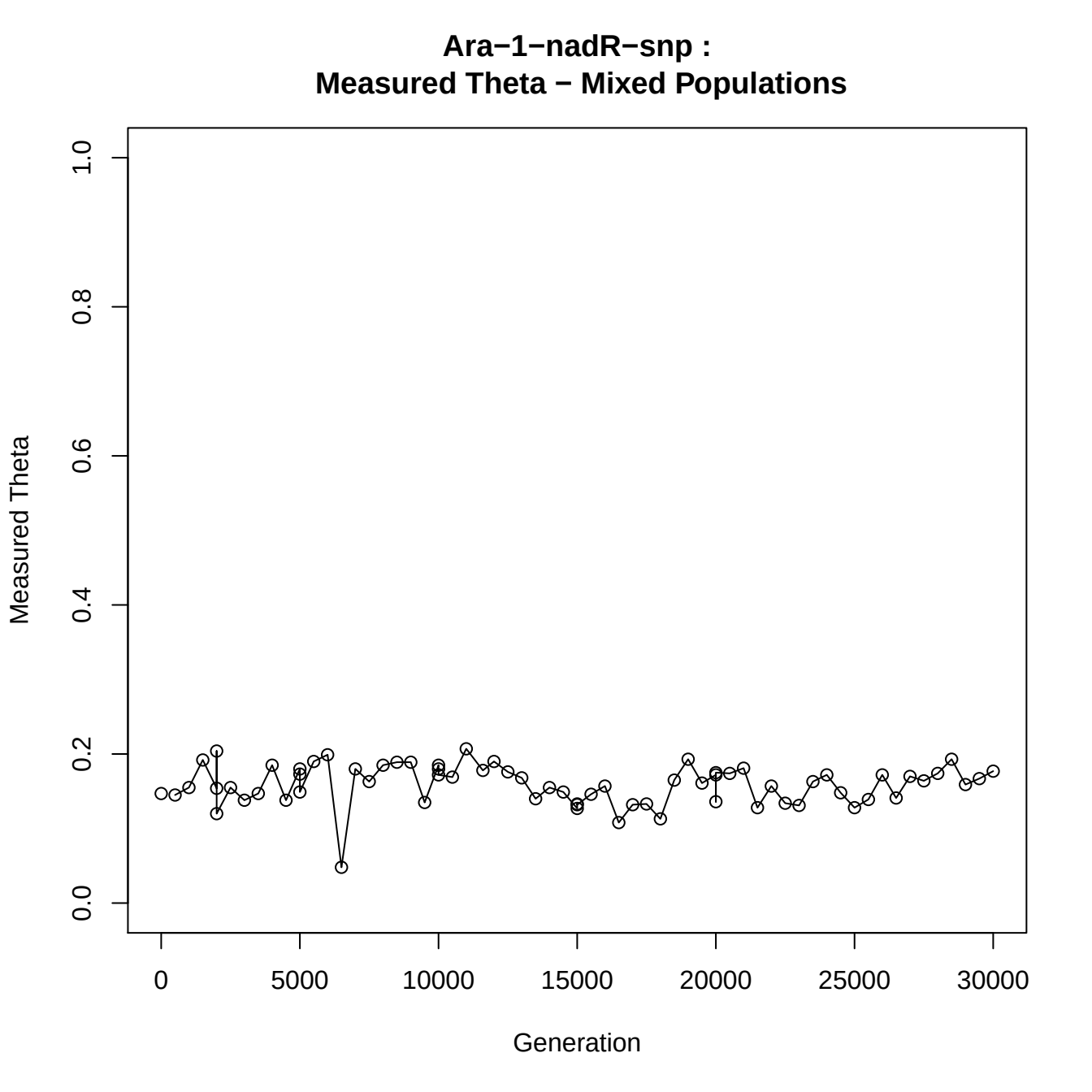

Ara−1−mreB−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

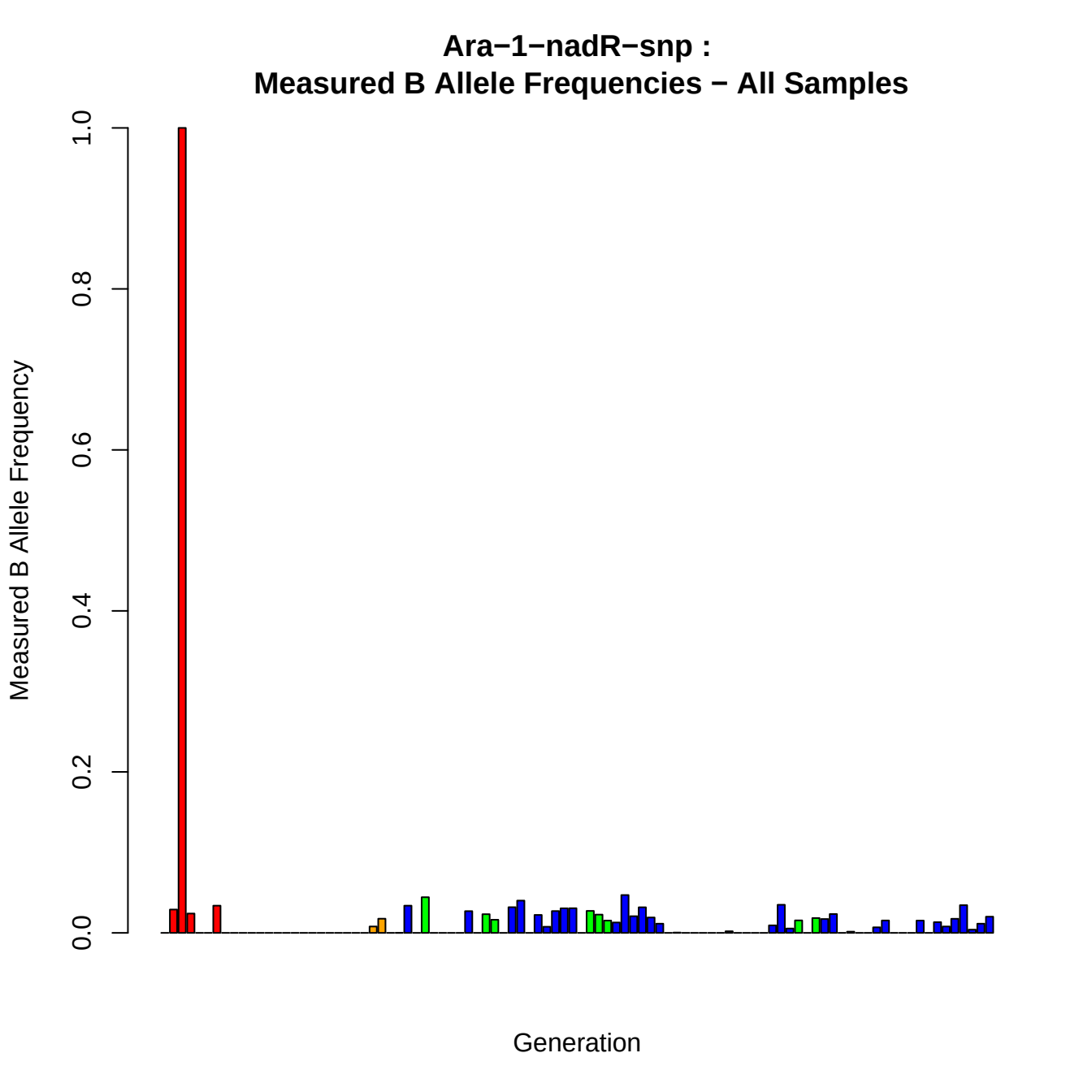

Ara−1−mreB−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

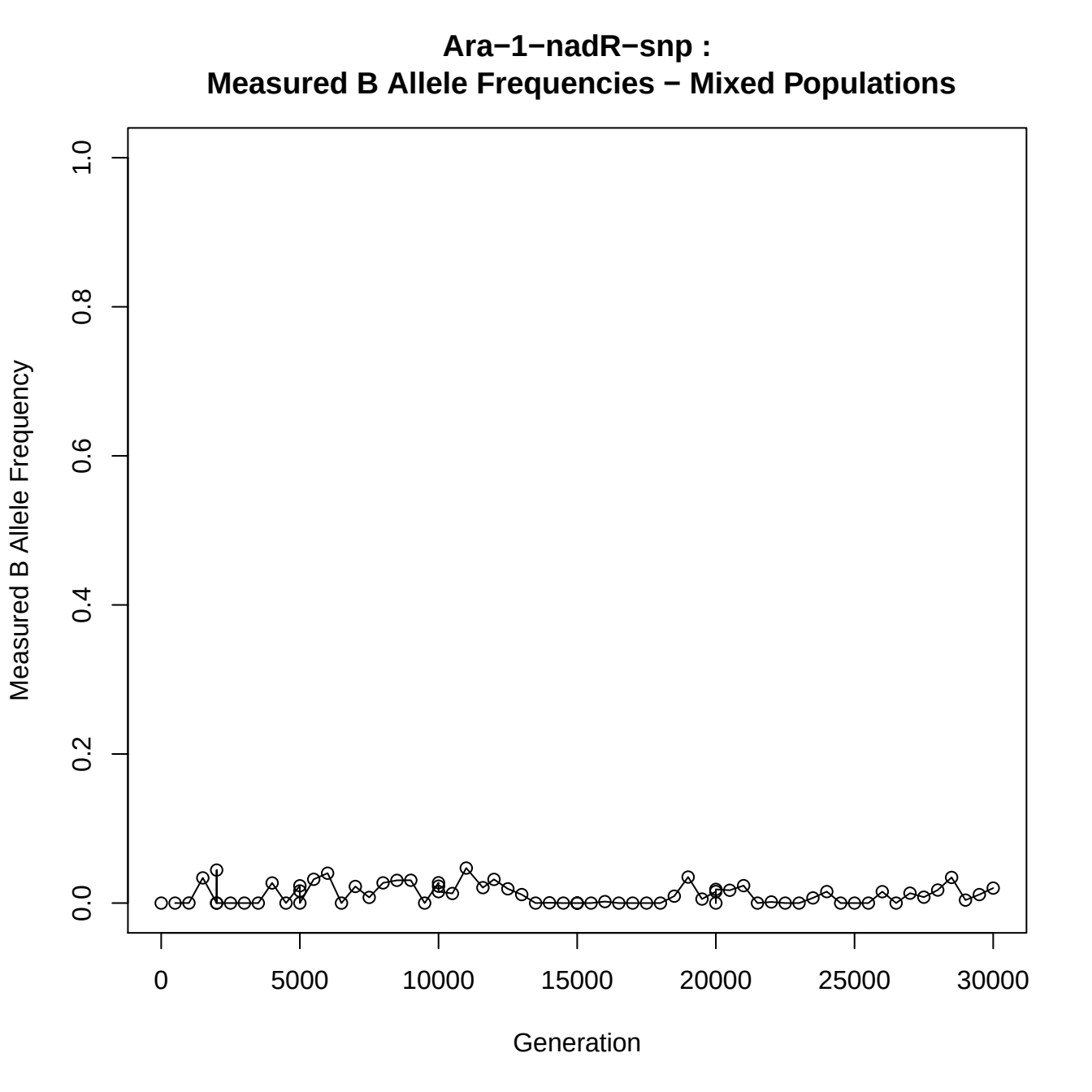

Ara−1−mreB−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

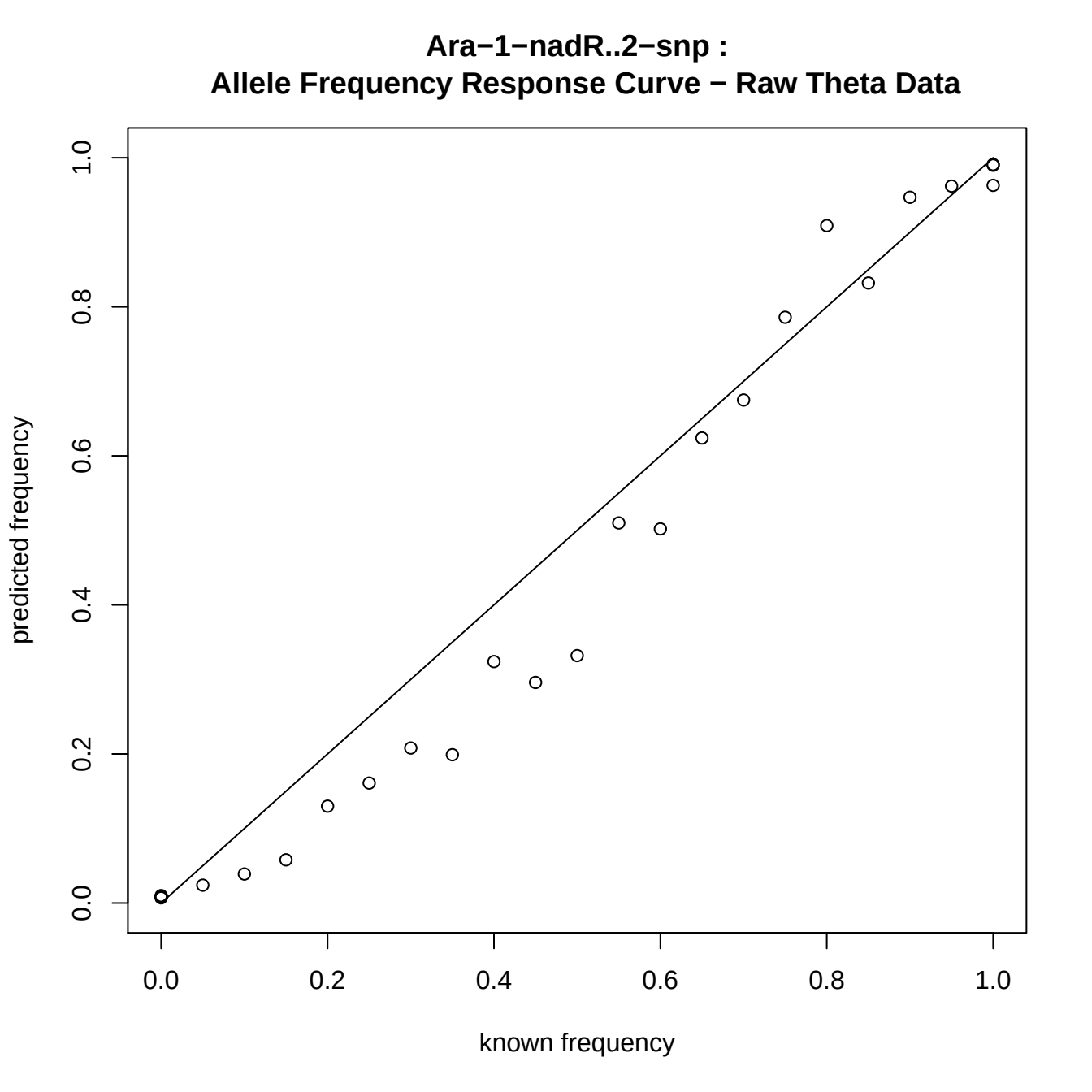

Ara−1−mreB−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

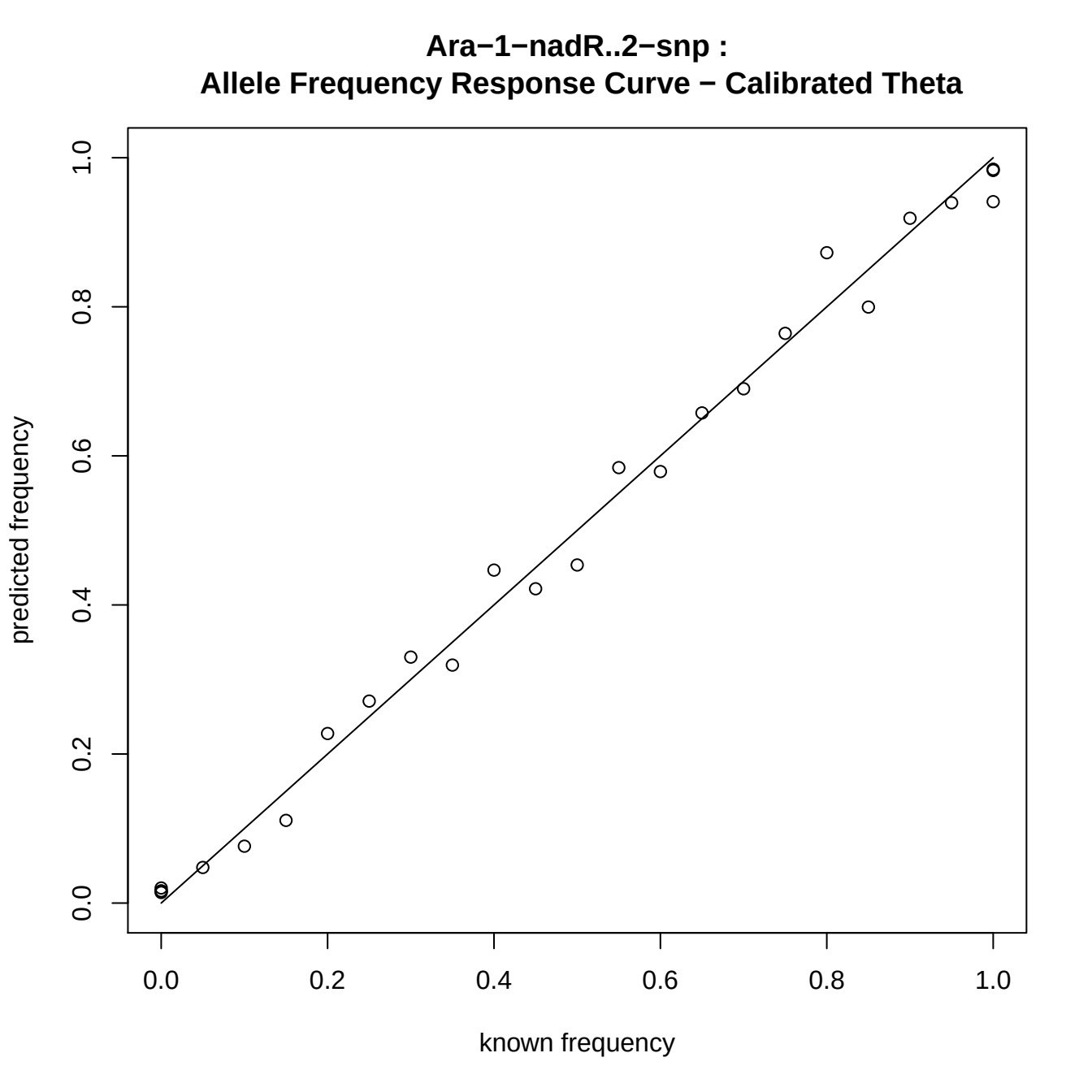

Ara−1−nadR−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

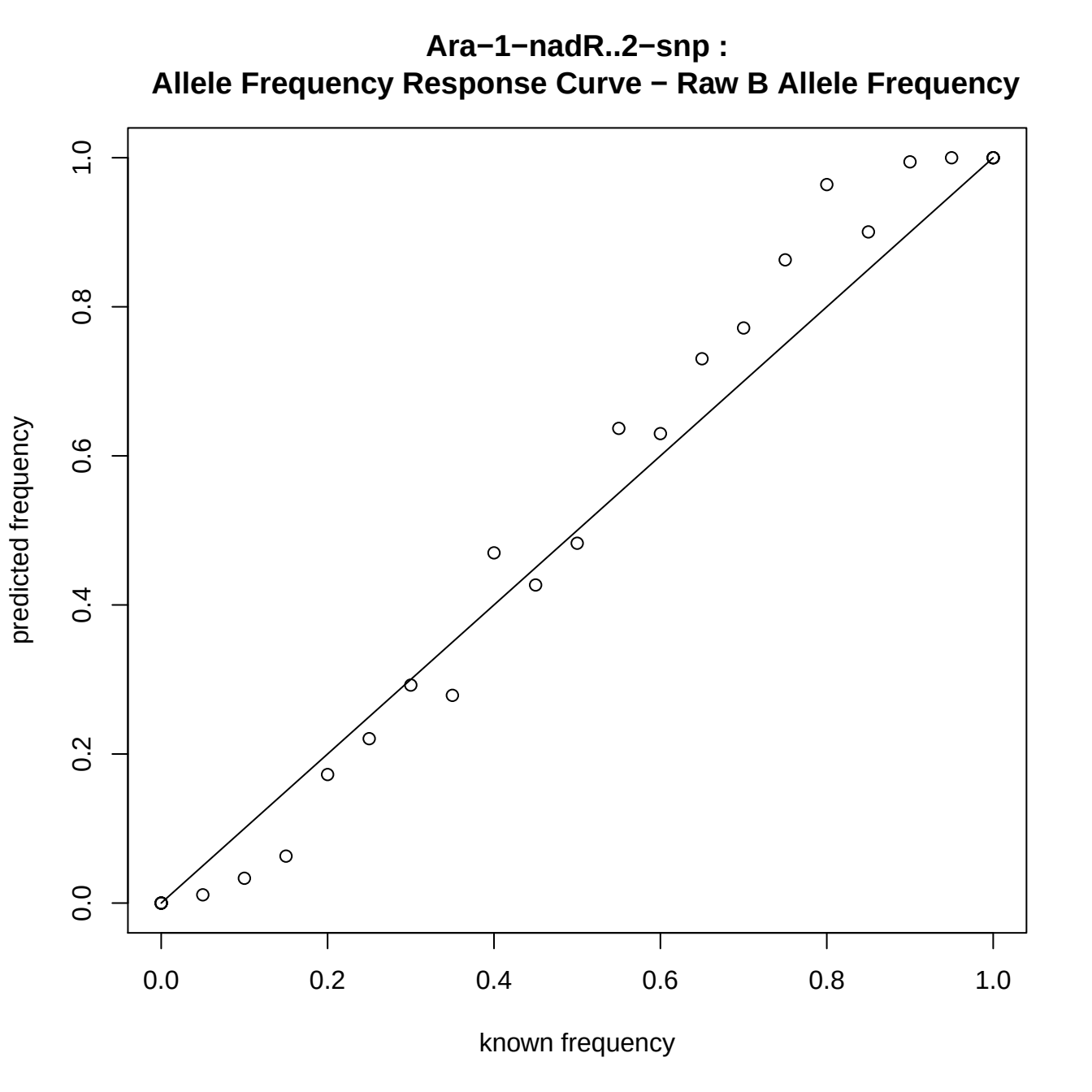

Ara−1−nadR−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

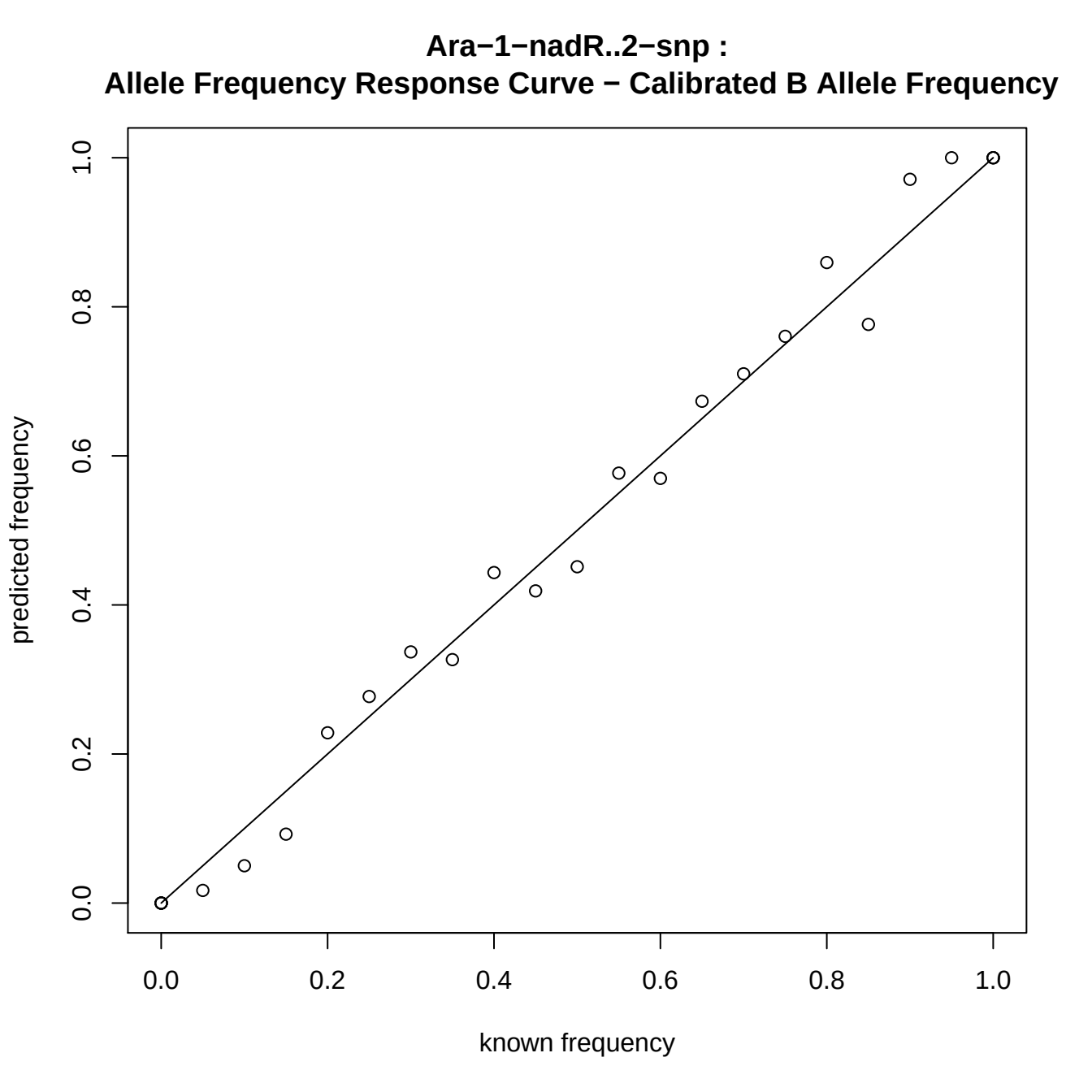

Ara−1−nadR−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

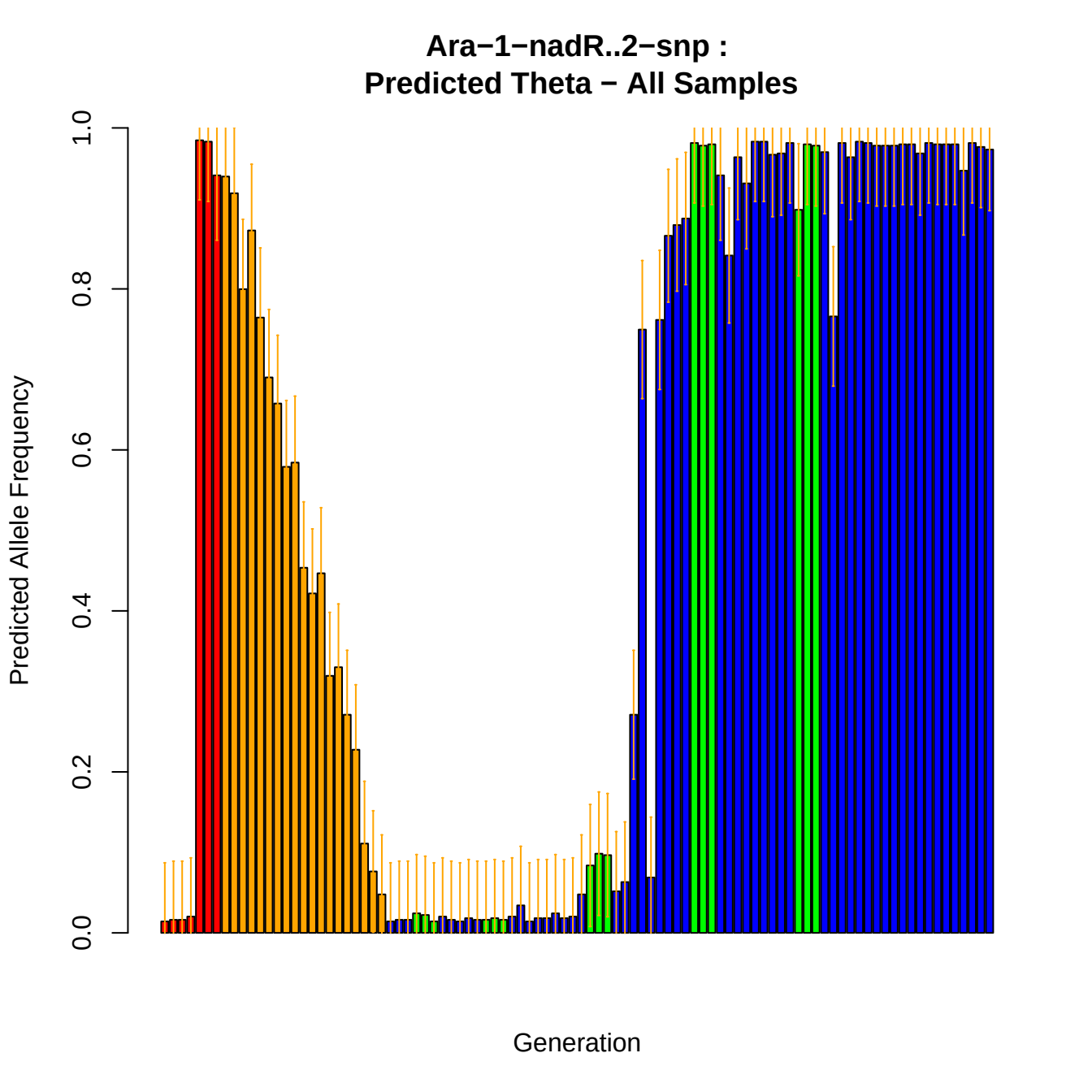

Ara−1−nadR−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

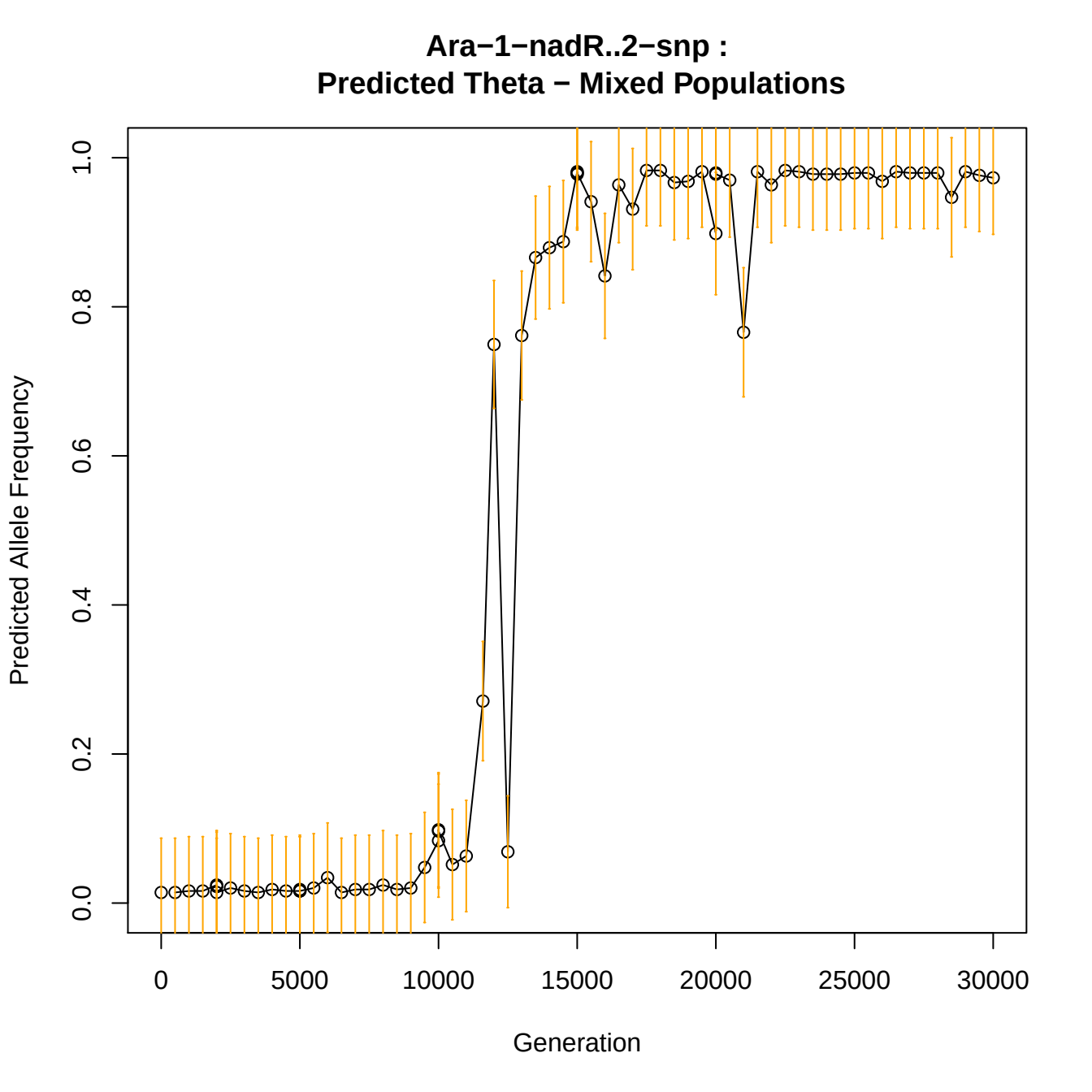

Ara−1−nadR..2−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

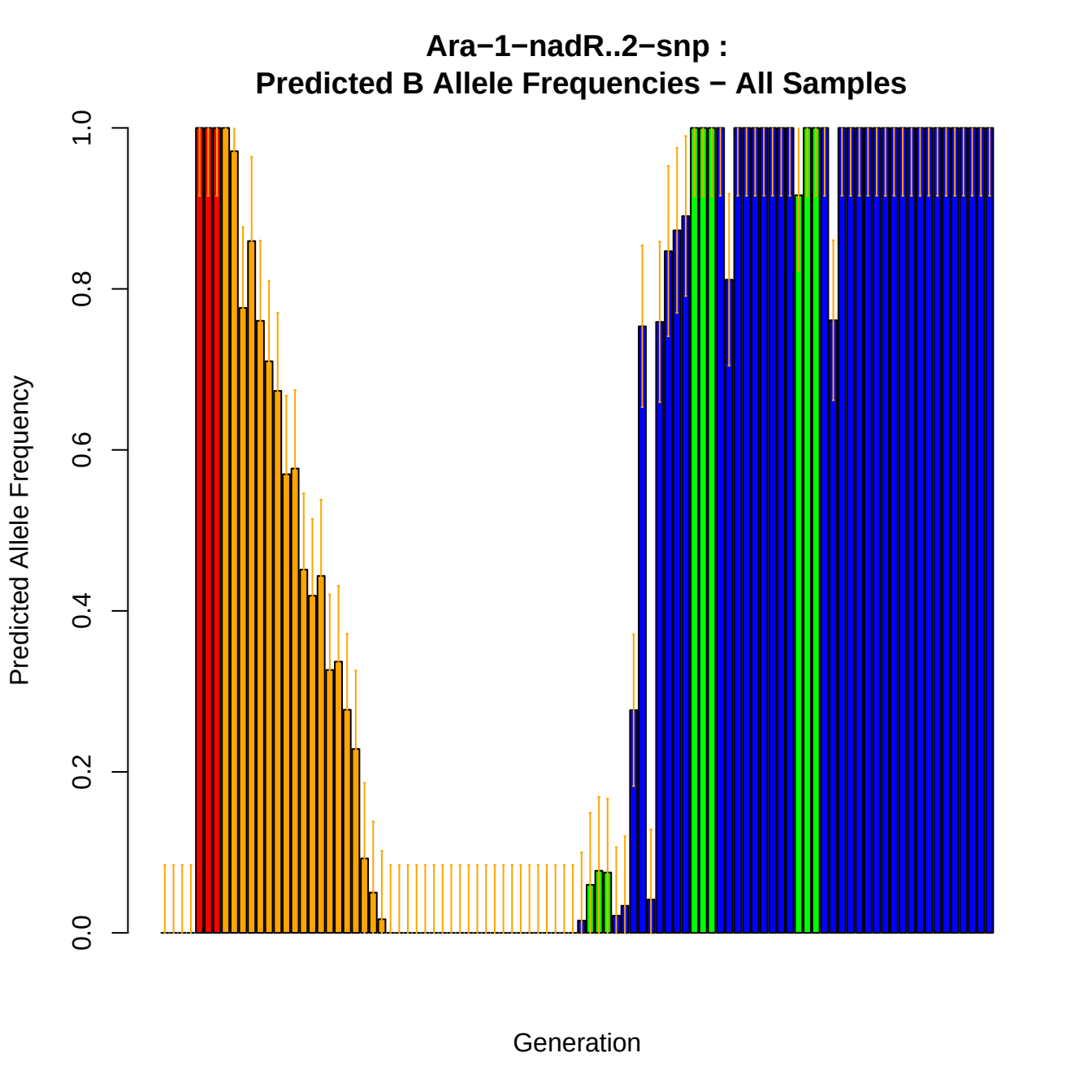

Ara−1−nadR..2−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

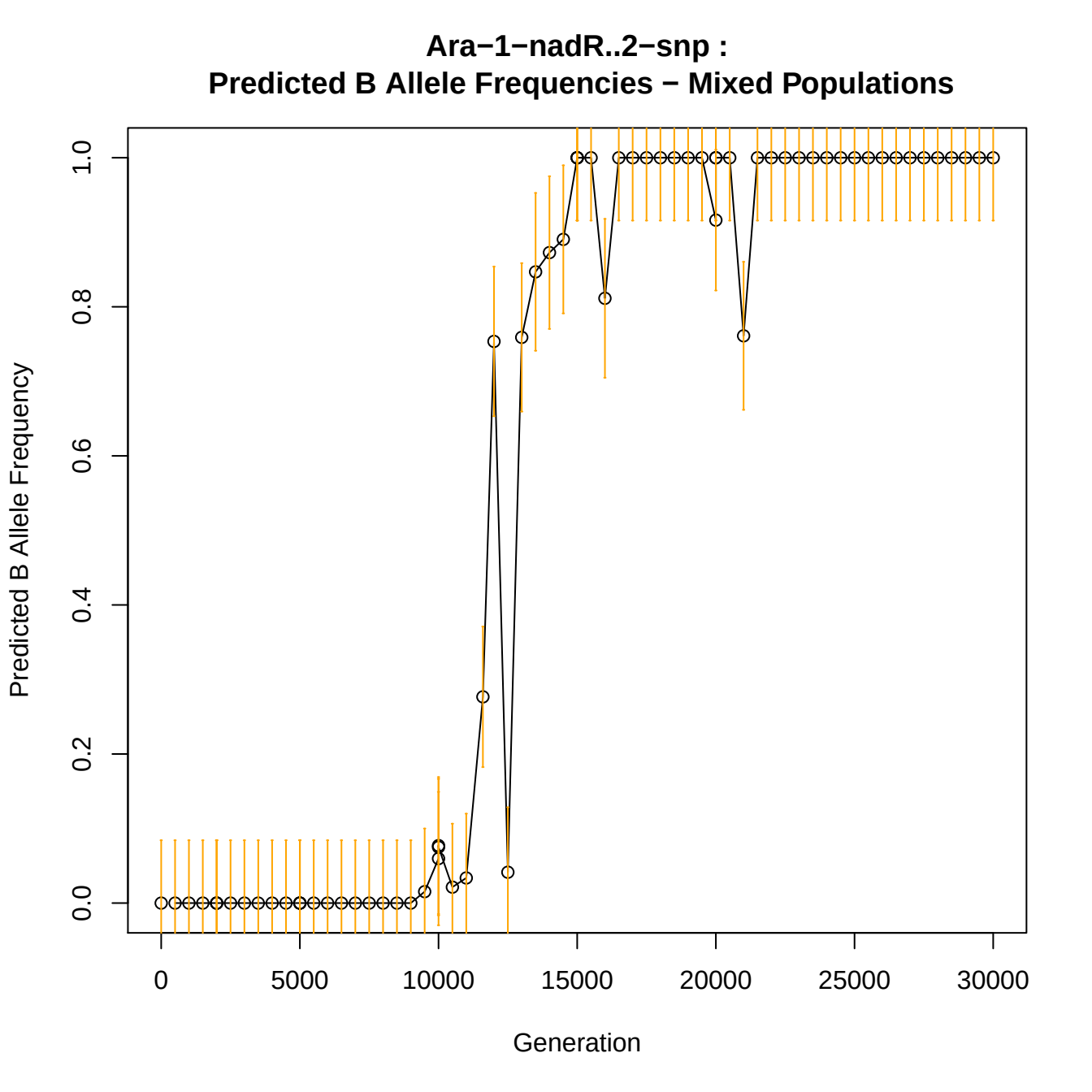

Ara−1−nadR..2−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
0.0
0.2
0.4
0.6
0.8
1.0
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

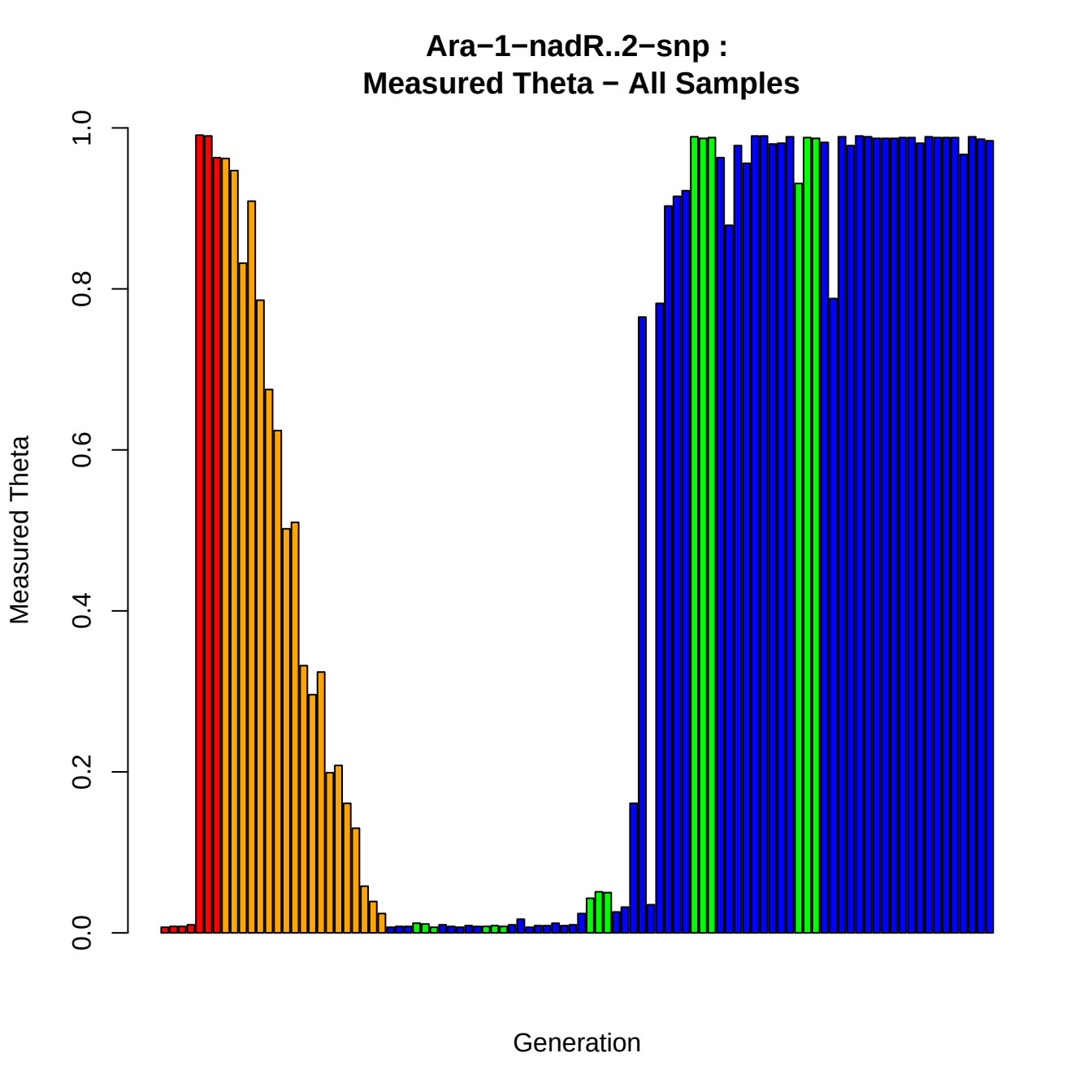

Ara−1−nadR..2−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

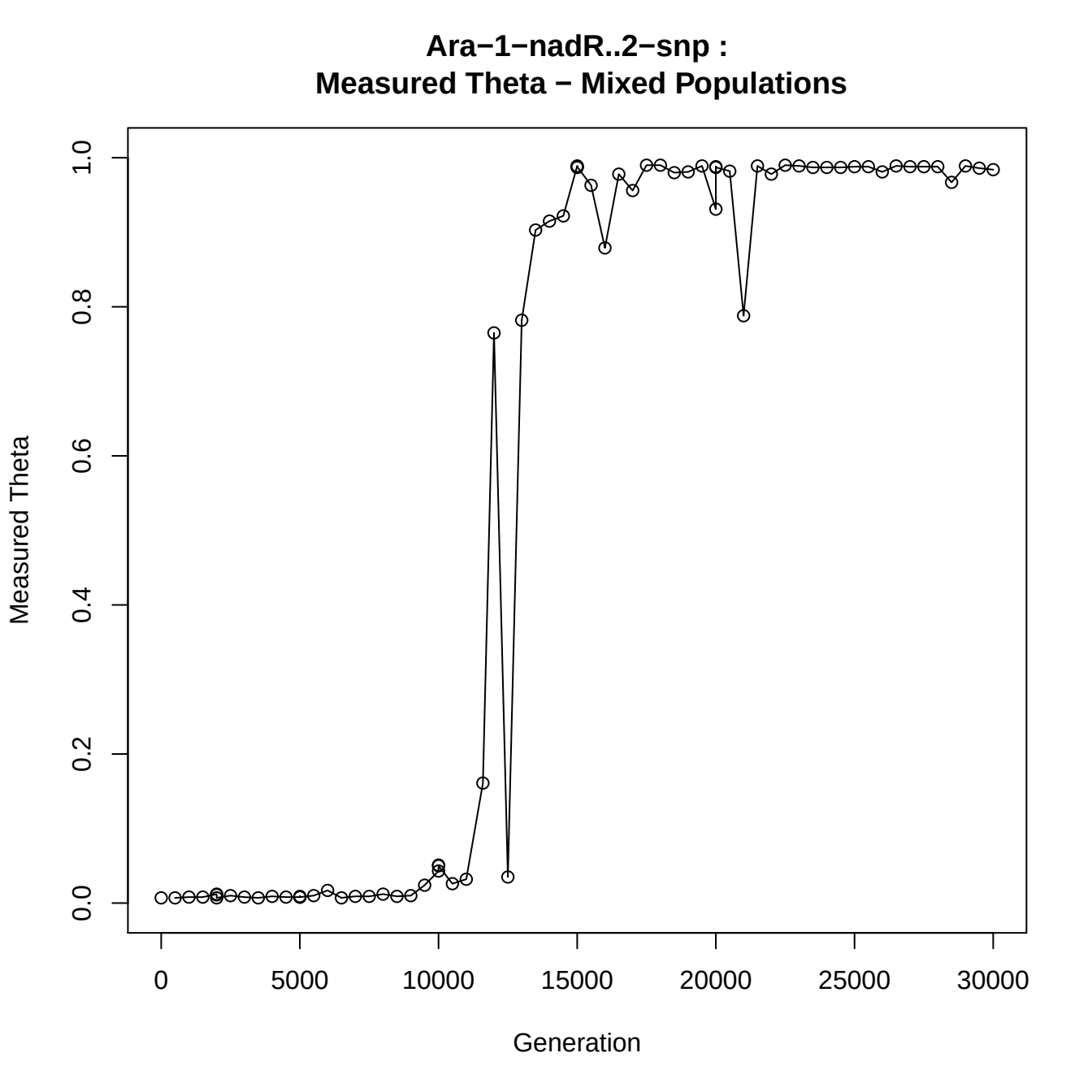

Ara−1−nadR..2−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

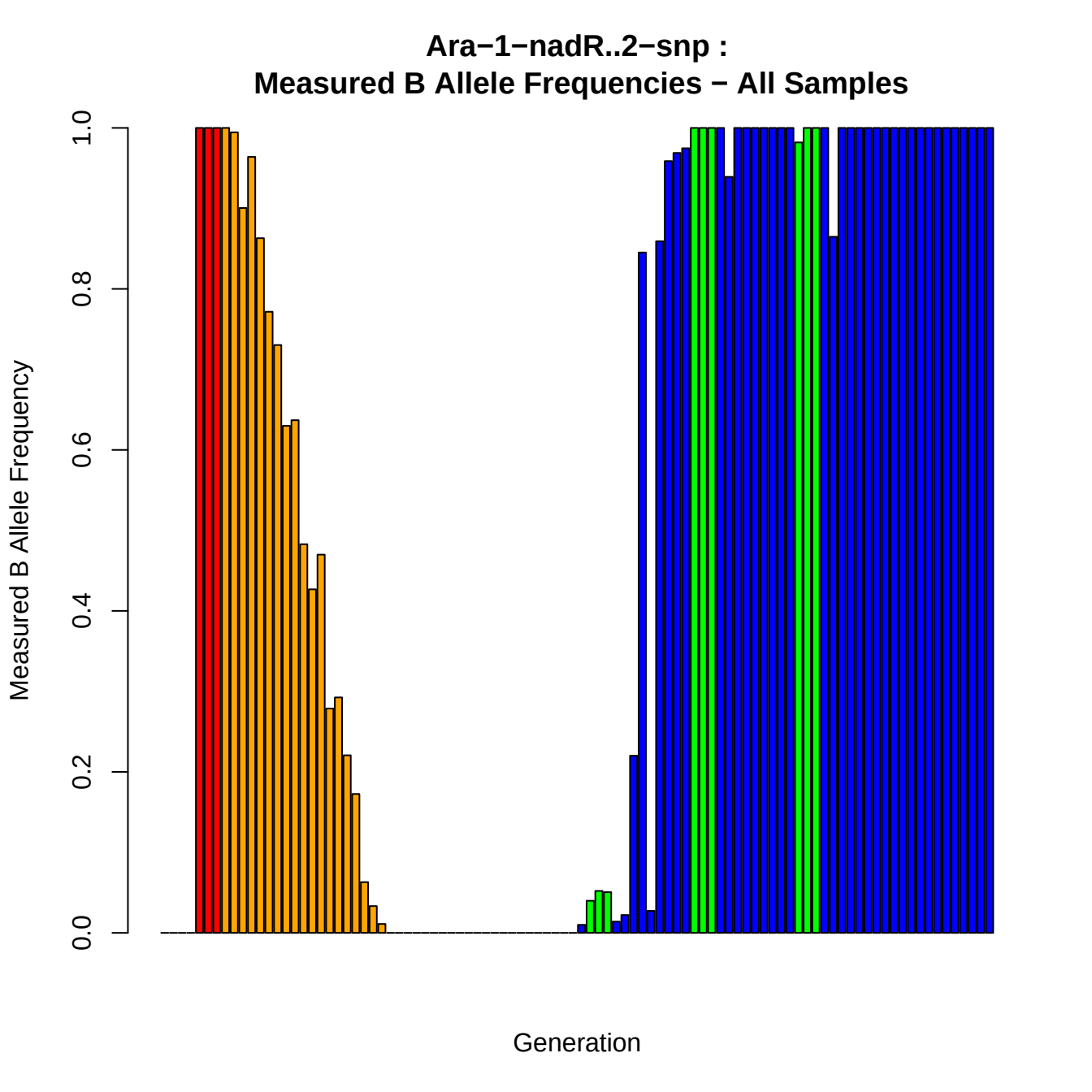

Ara−1−nadR..2−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

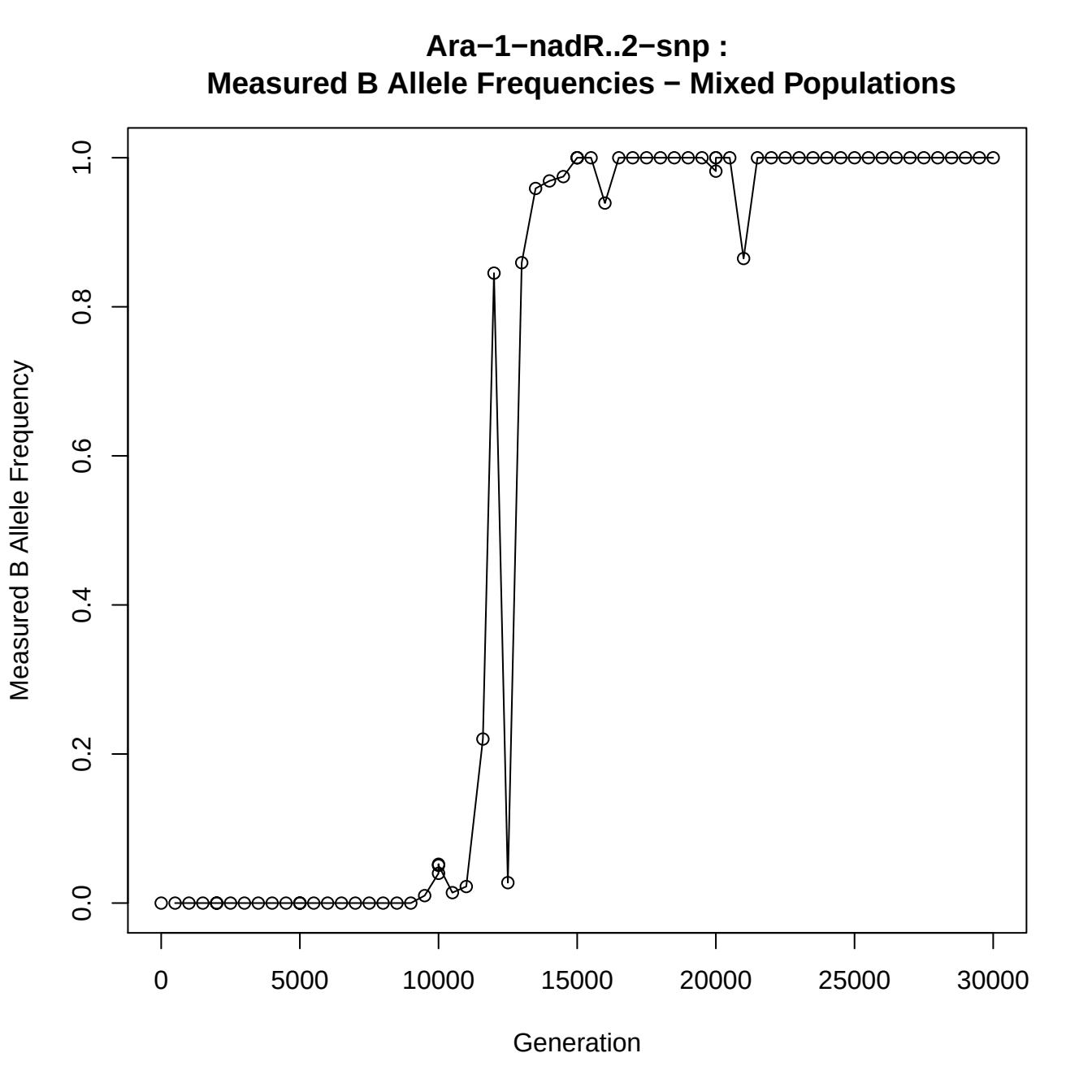

Ara−1−nadR..2−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

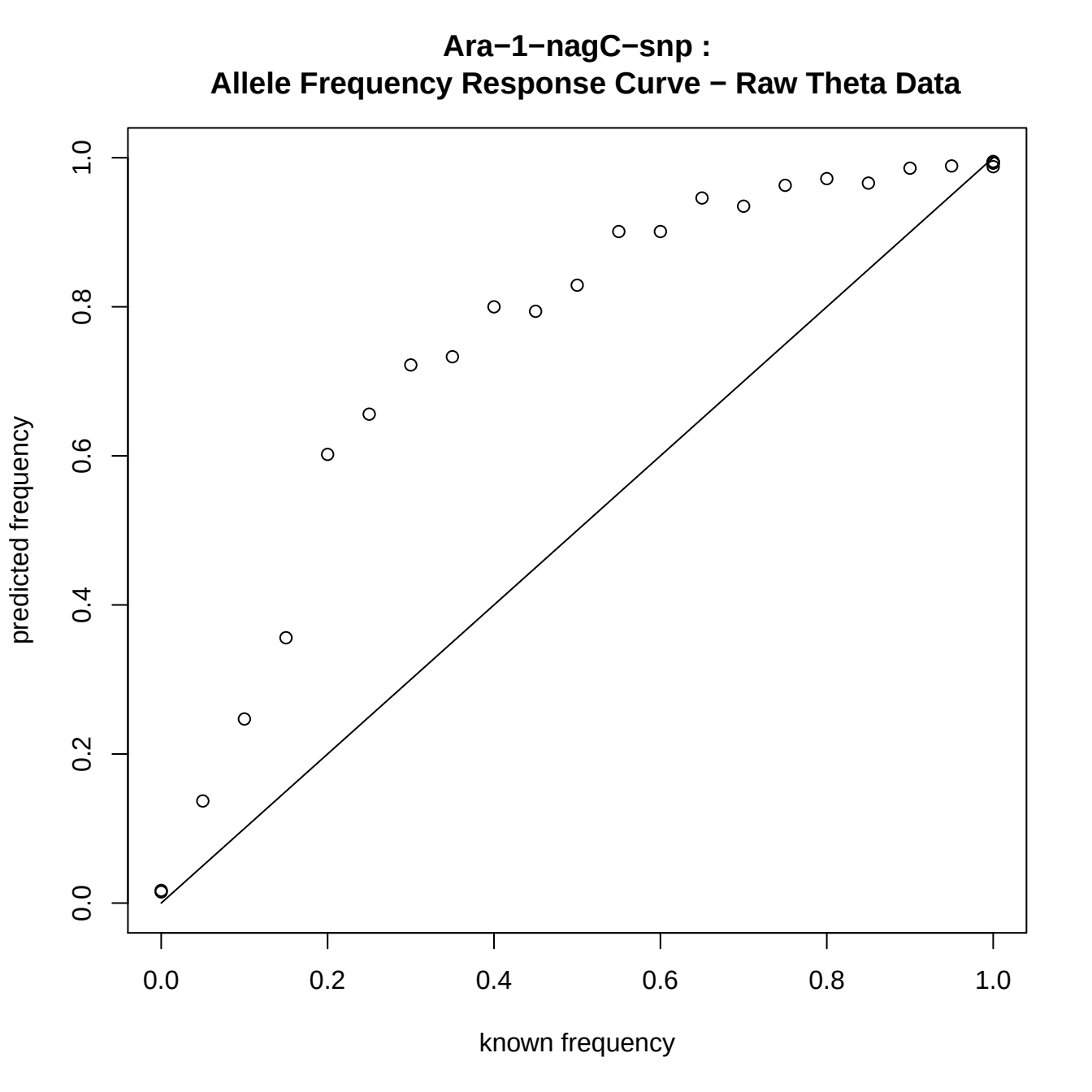

Ara−1−nadR..2−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

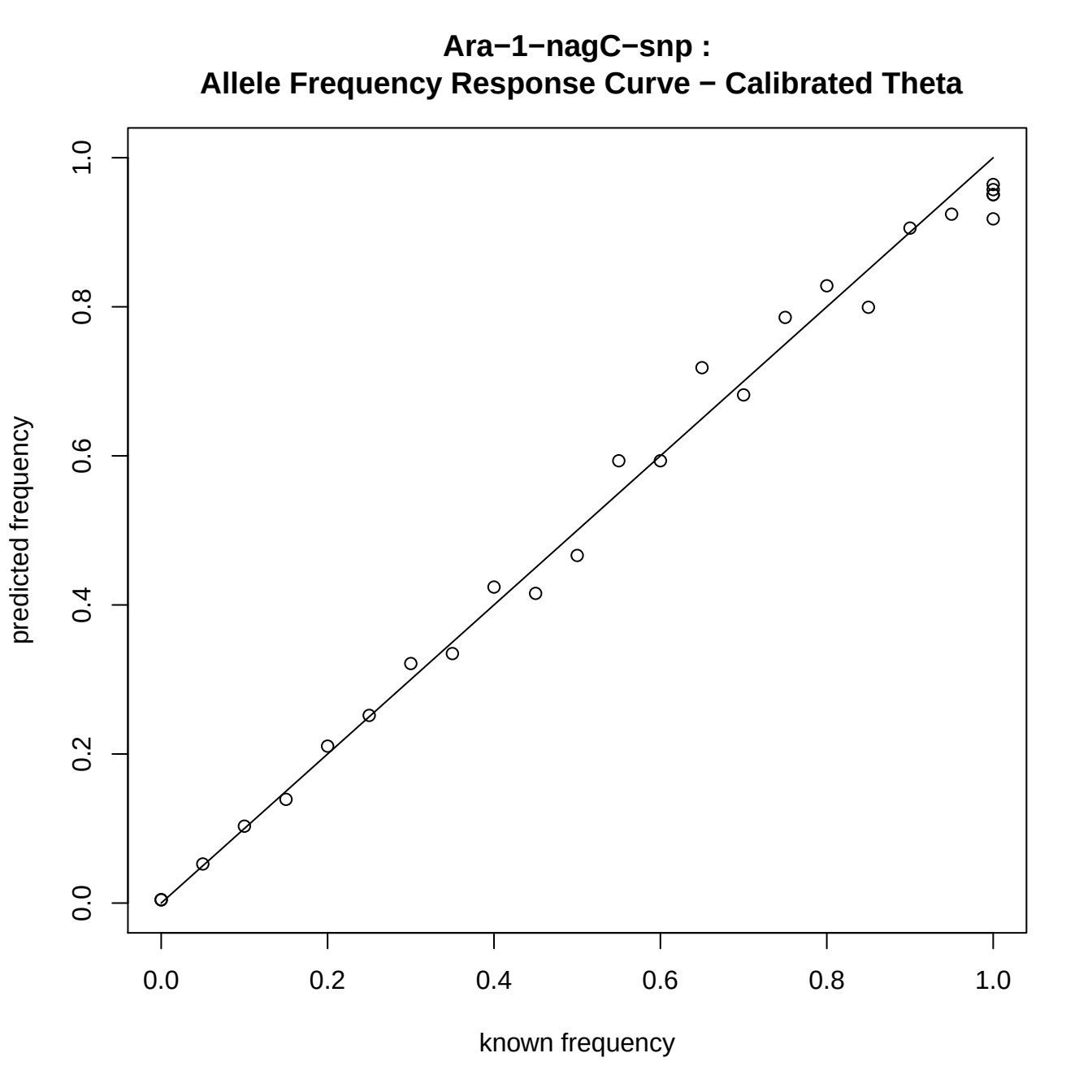

Ara−1−nadR..2−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

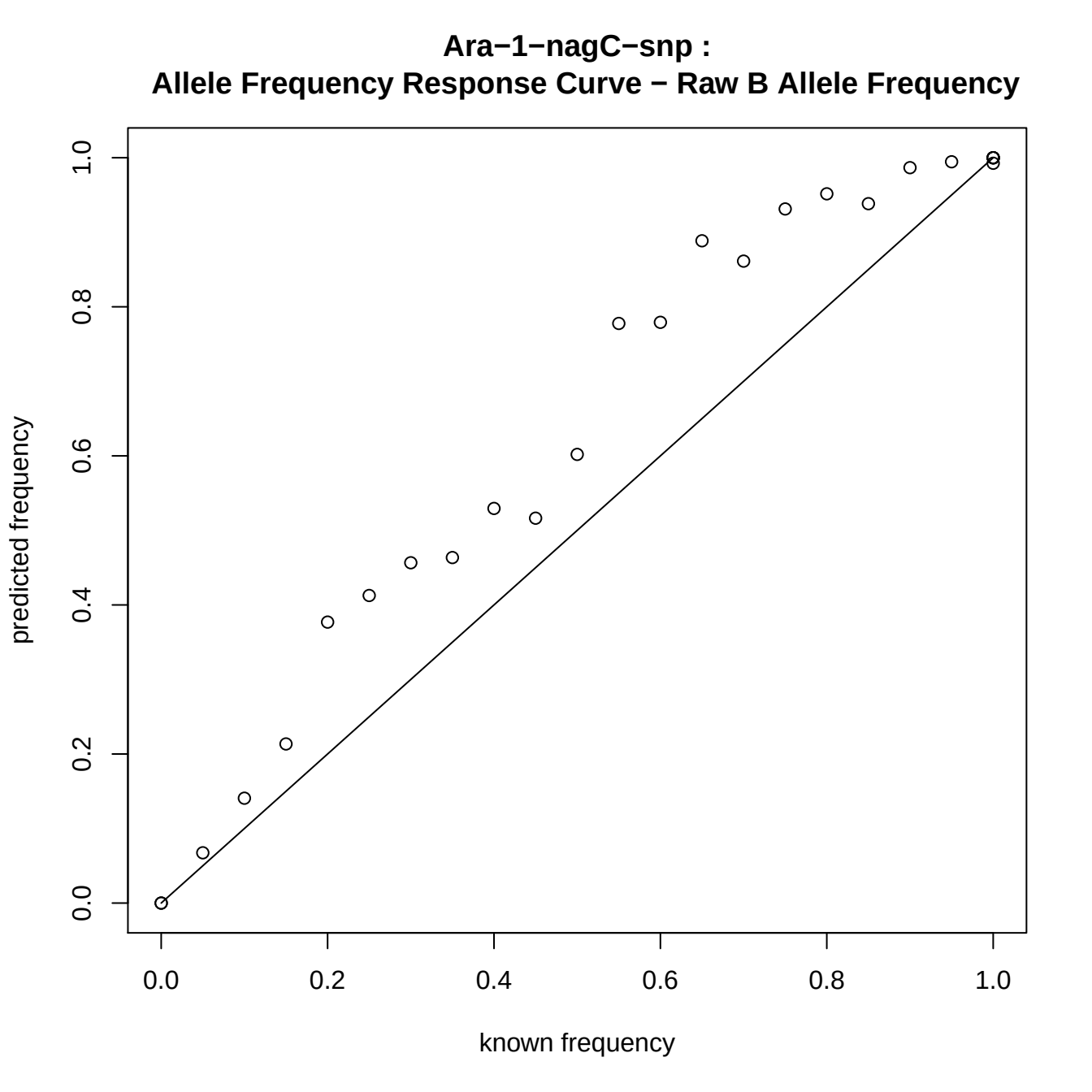

Ara−1−nadR..2−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

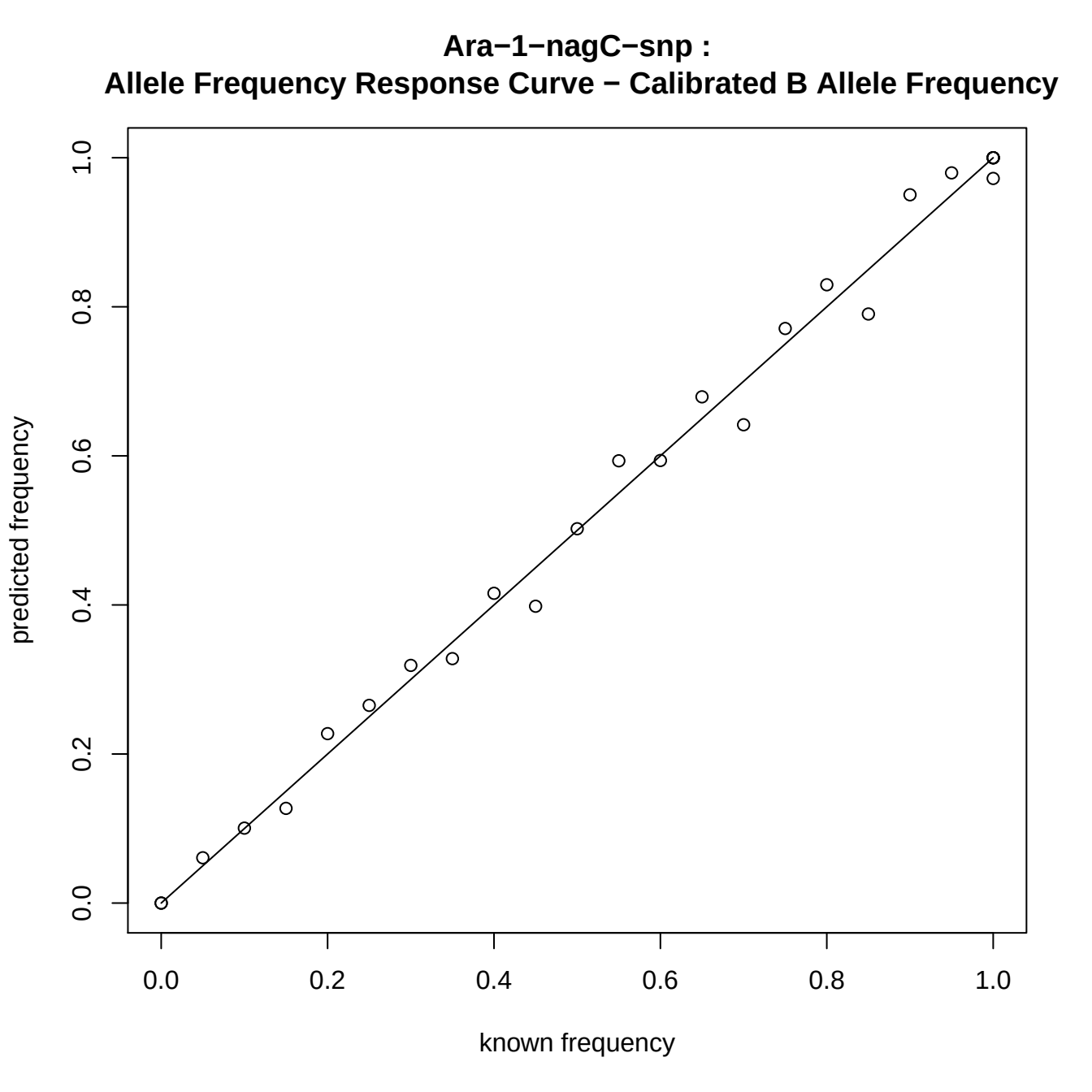

Ara−1−nadR..2−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

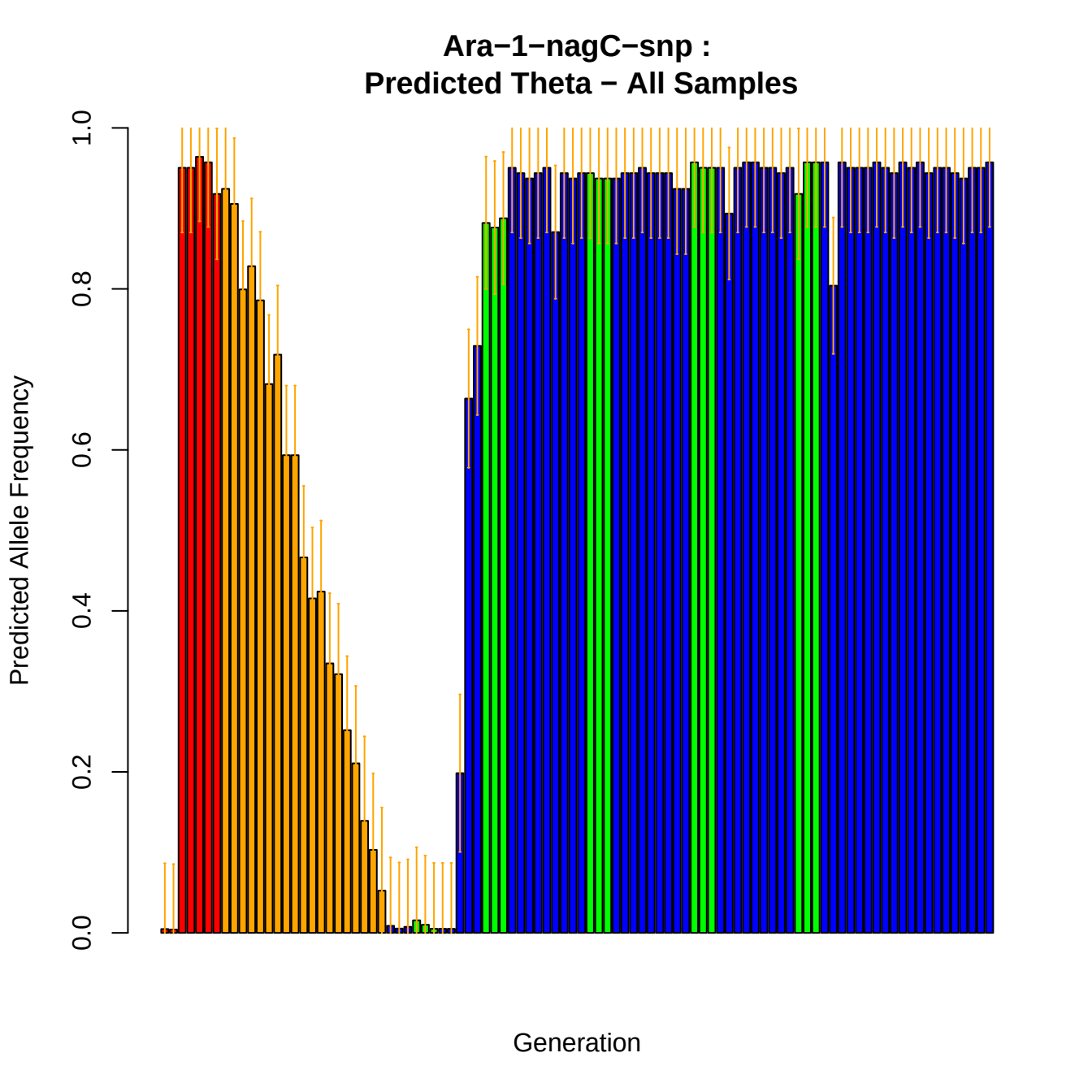

Ara−1−nadR..2−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

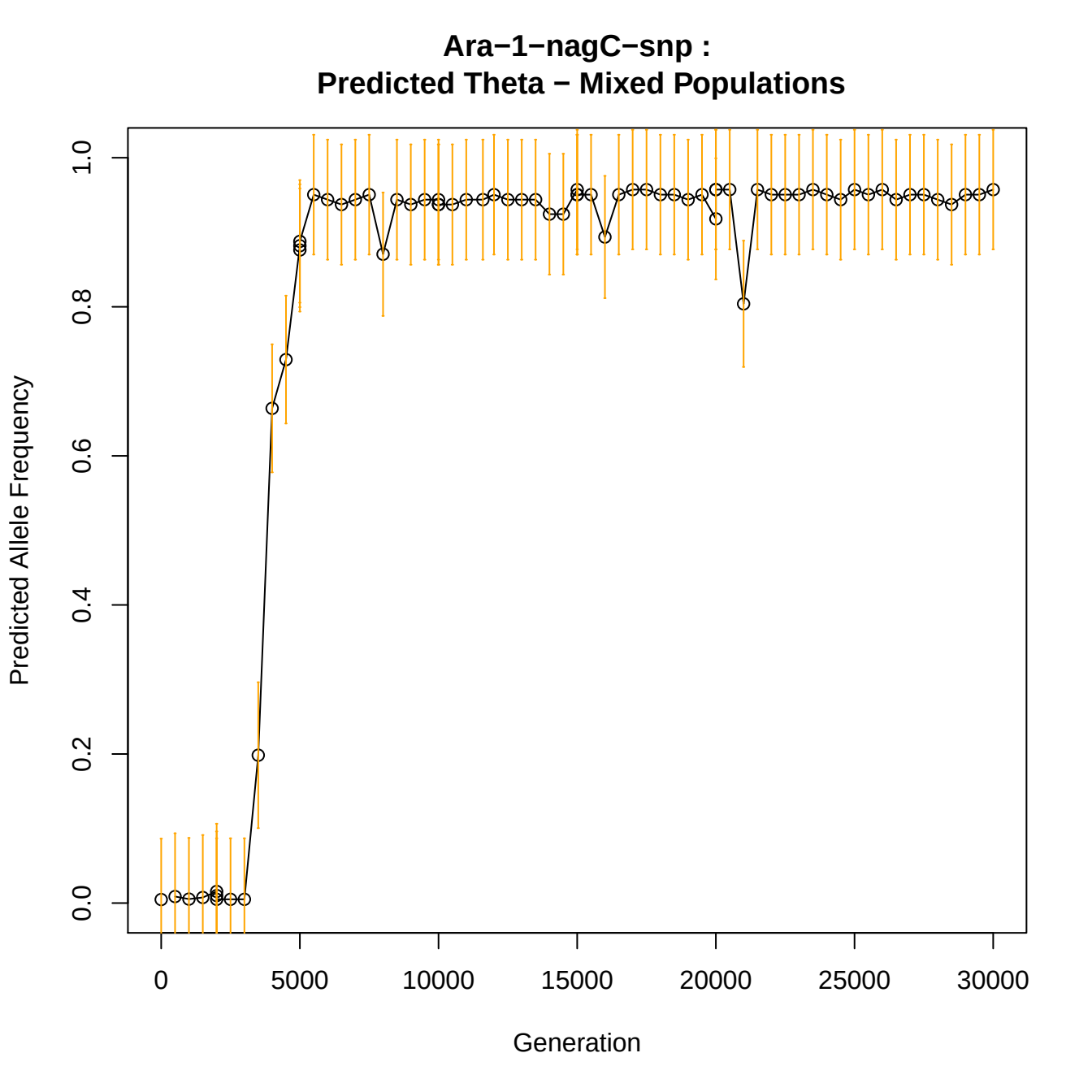

Ara−1−nagC−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

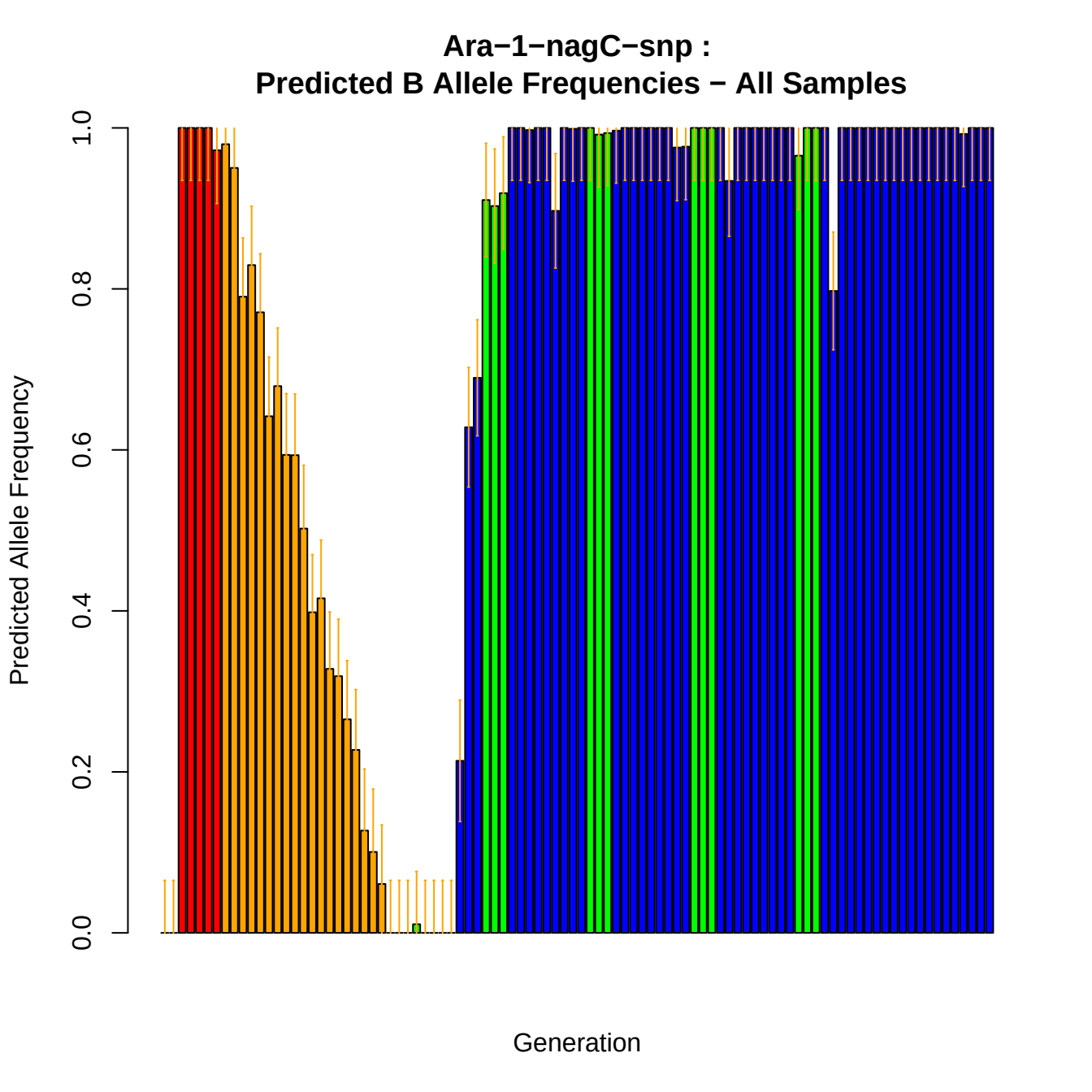

Ara−1−nagC−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

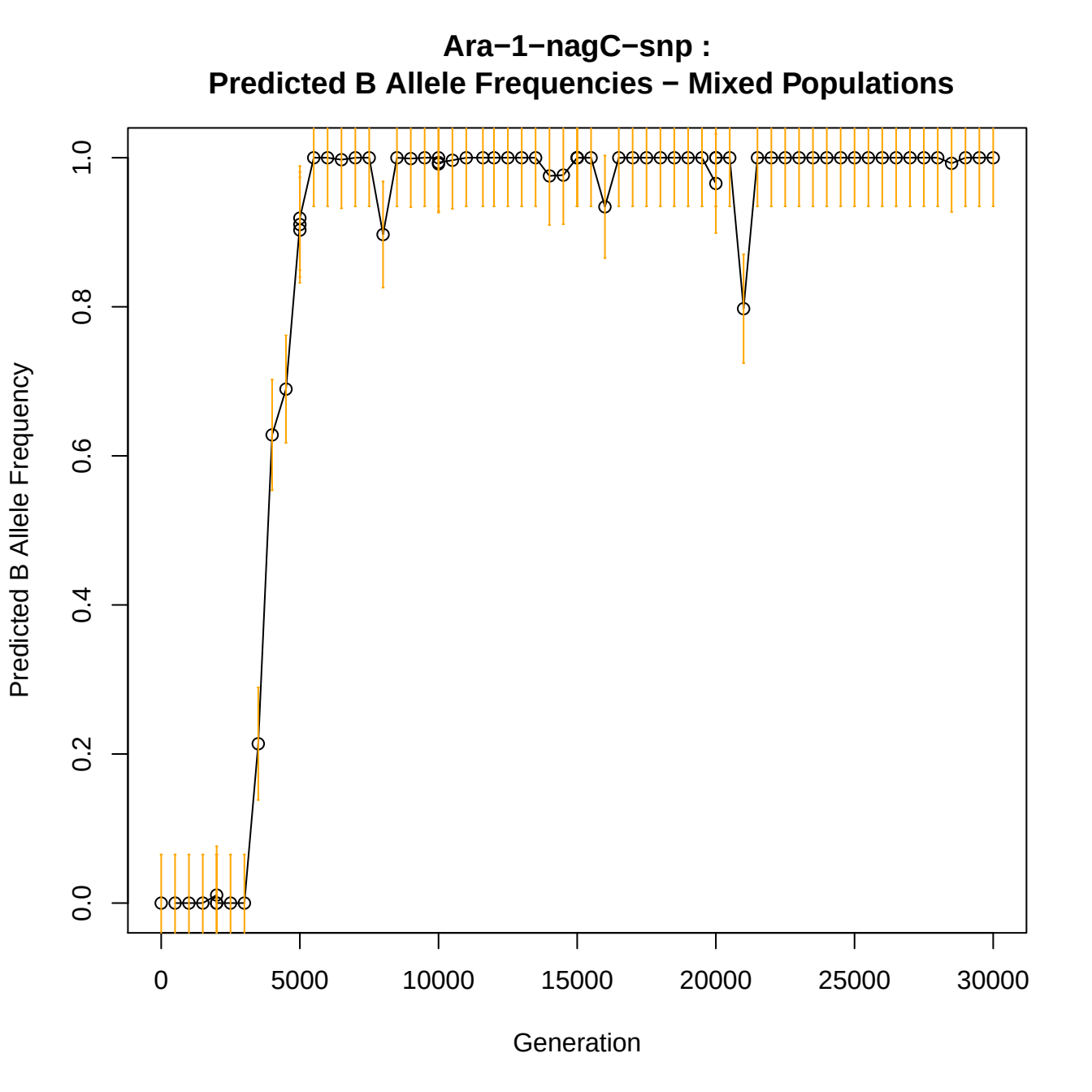

Ara−1−nagC−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0


Ara−1−nagC−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0


Ara−1−nagC−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−nagC−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−nagC−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−nagC−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
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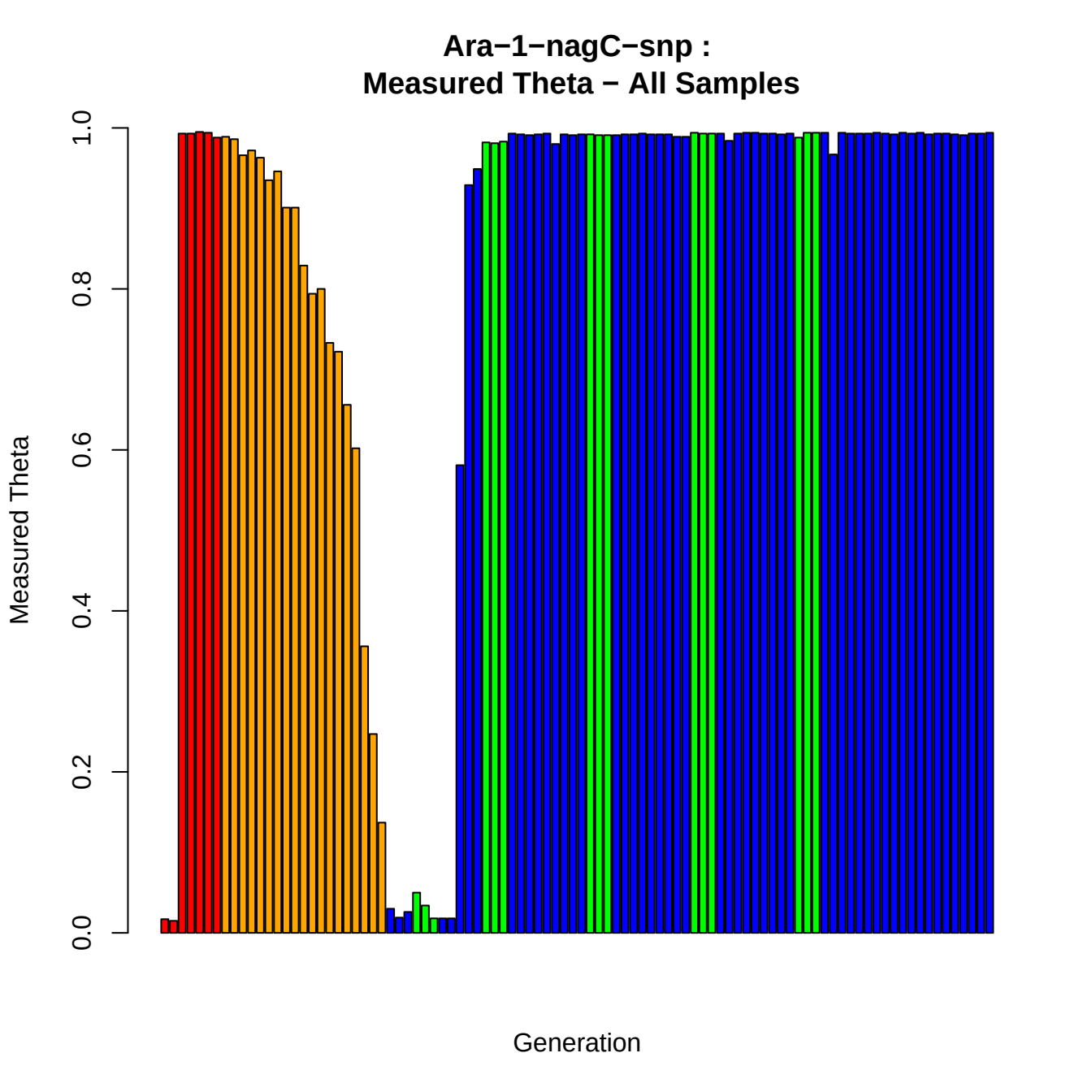
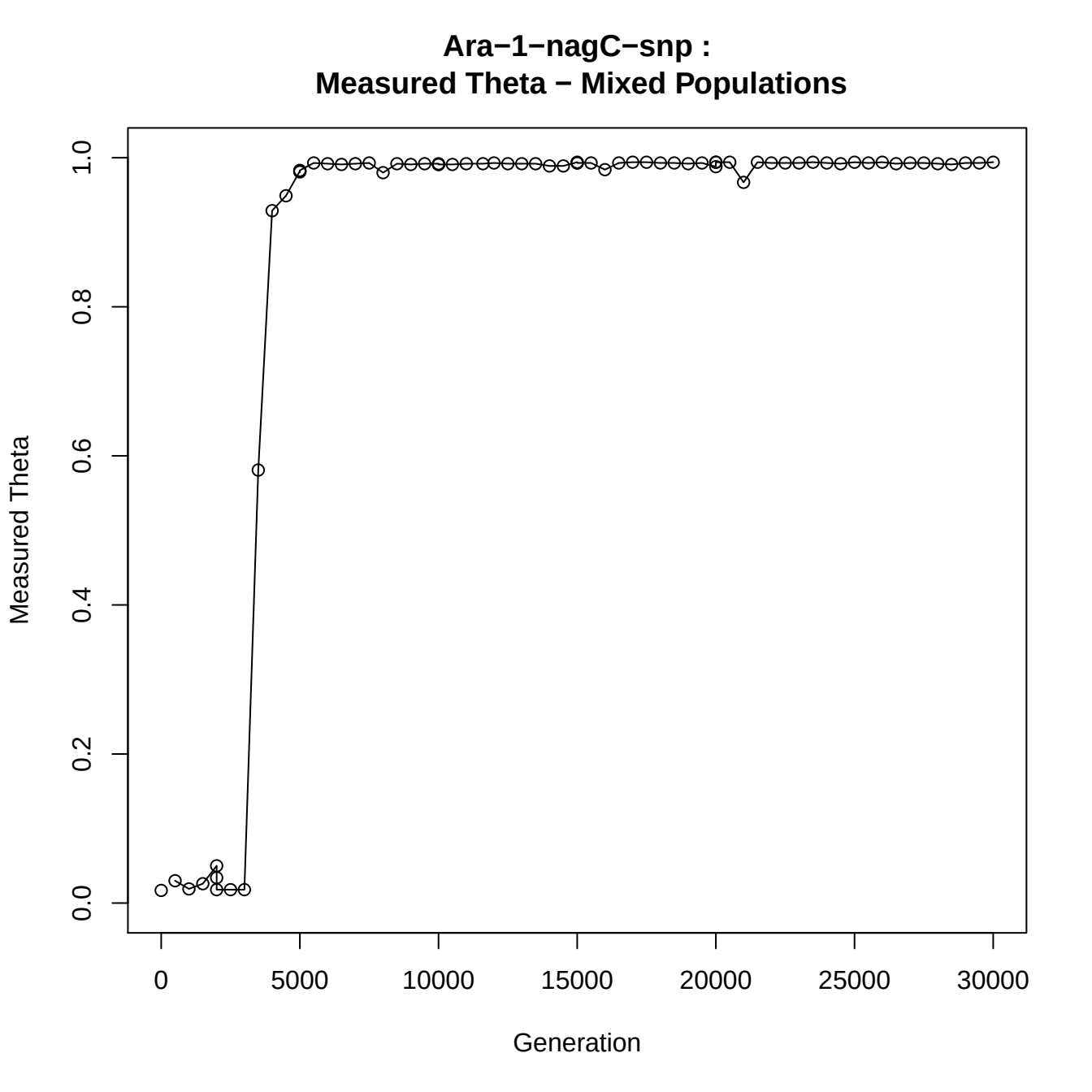
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−nagC−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−nagC−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
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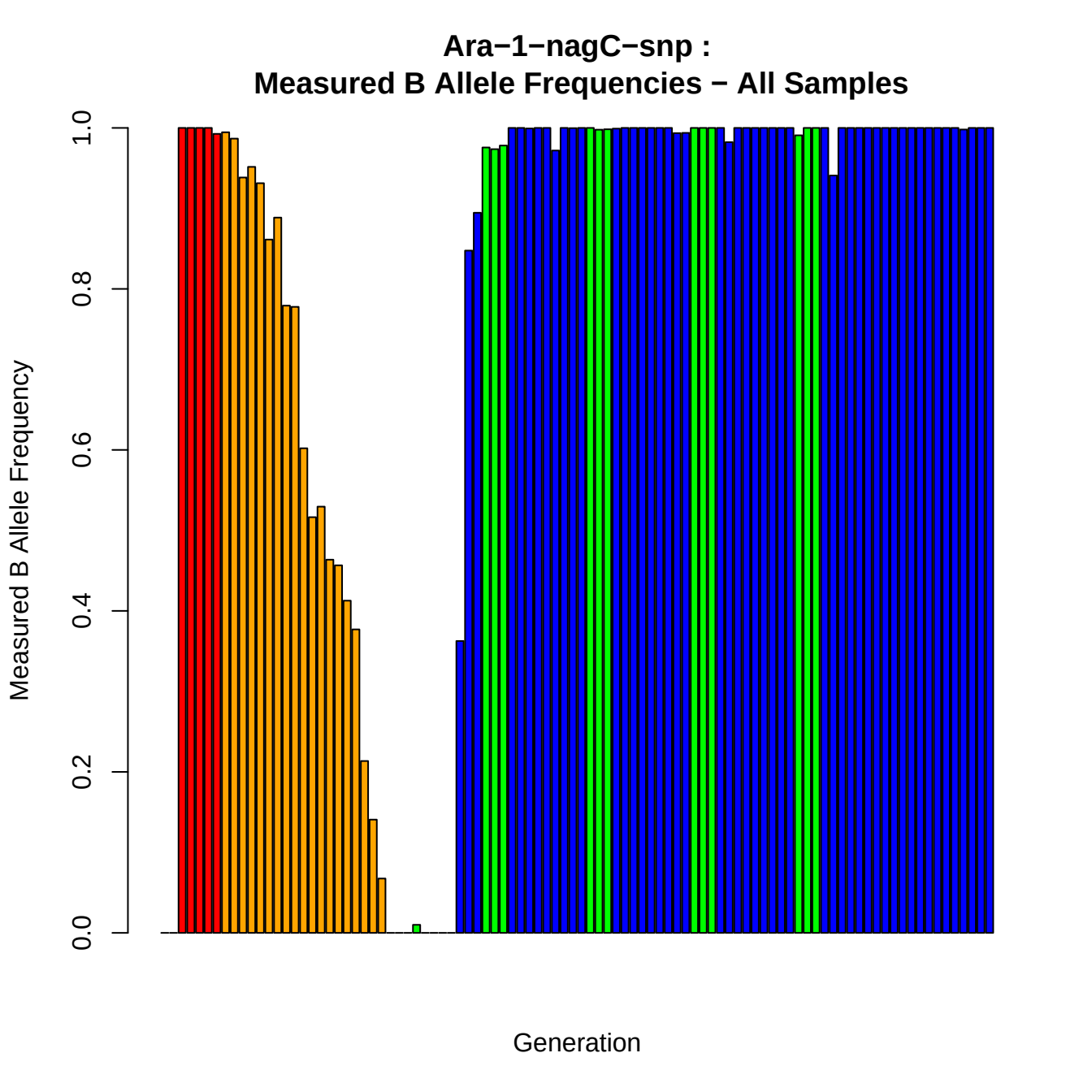
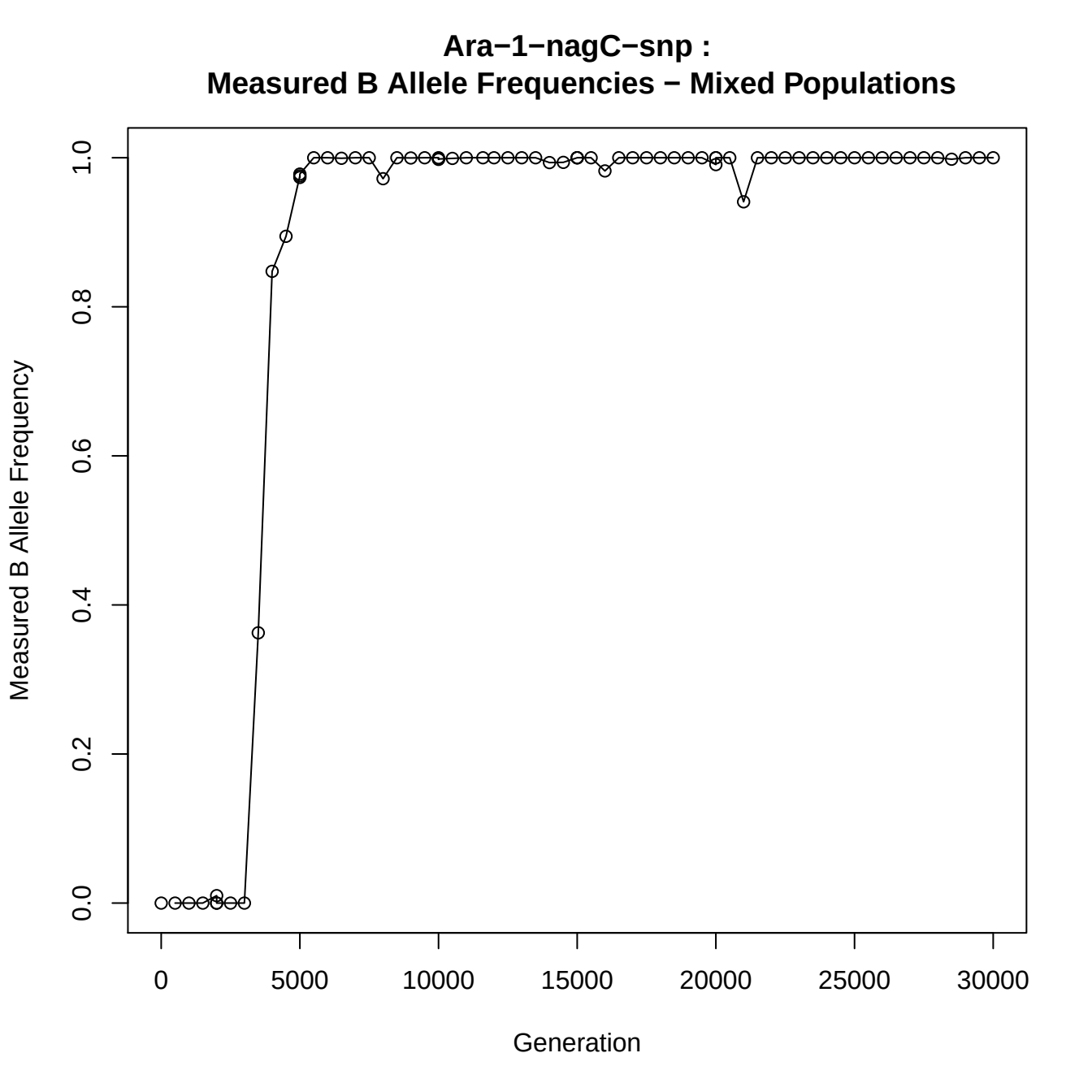
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−nagC−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−nagC−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
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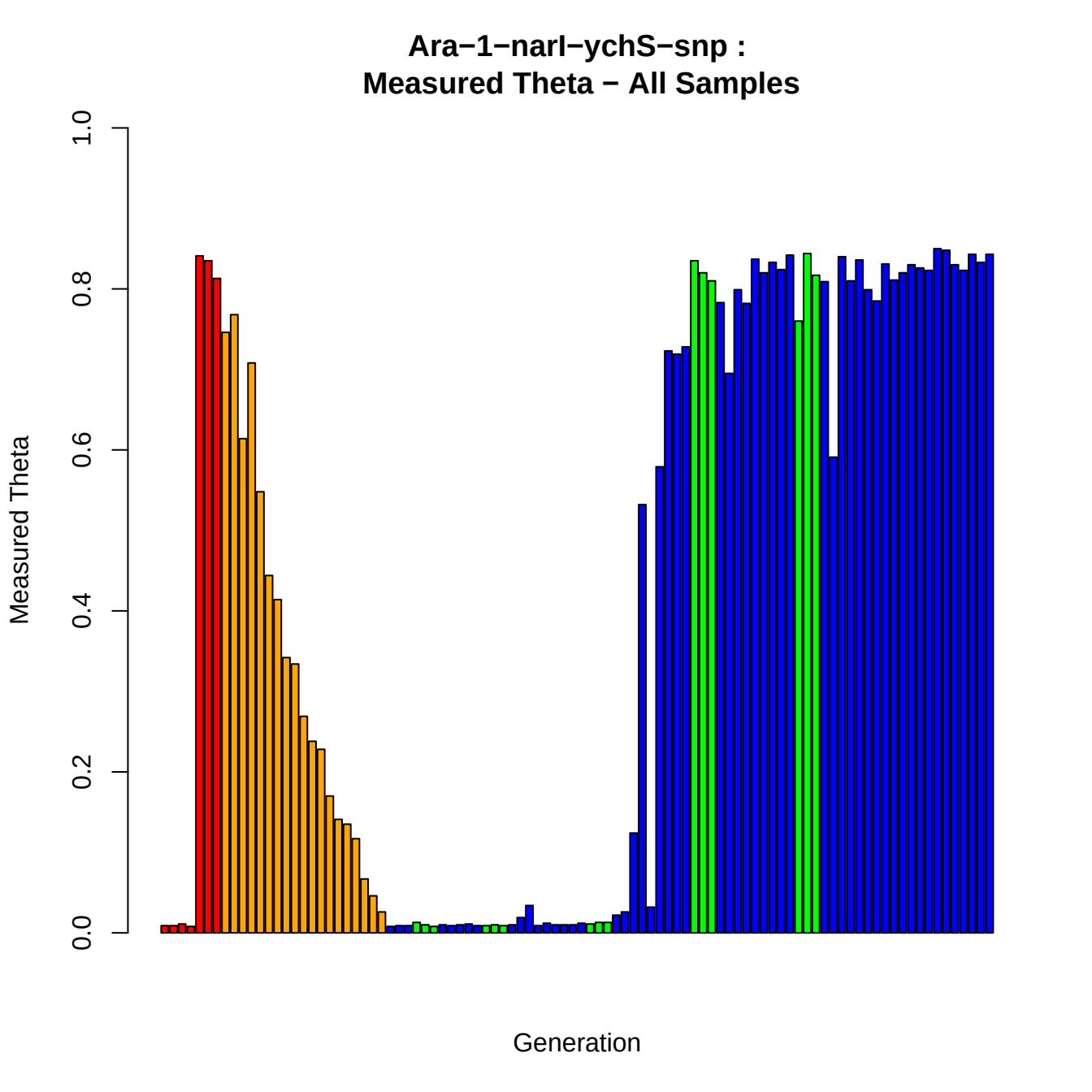
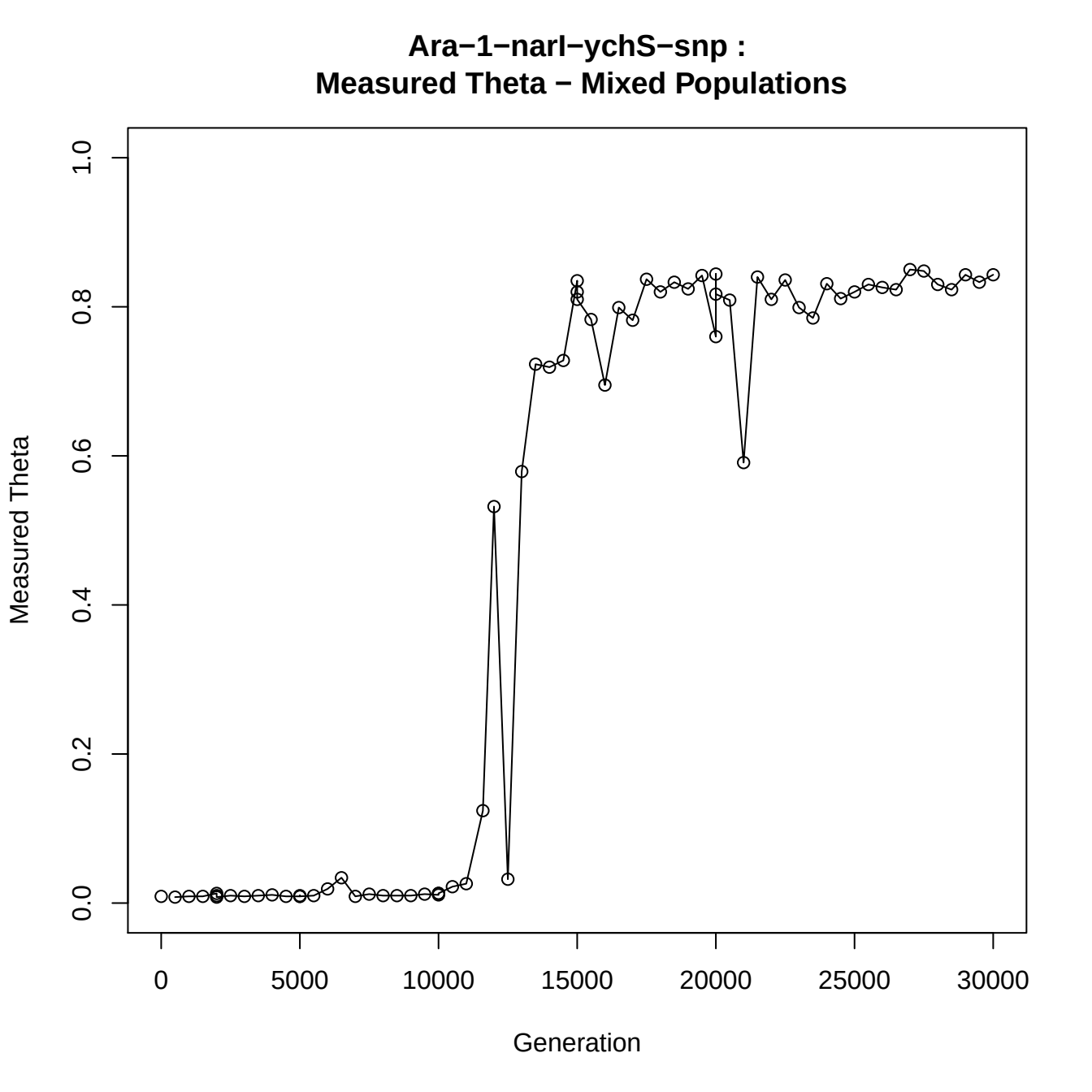
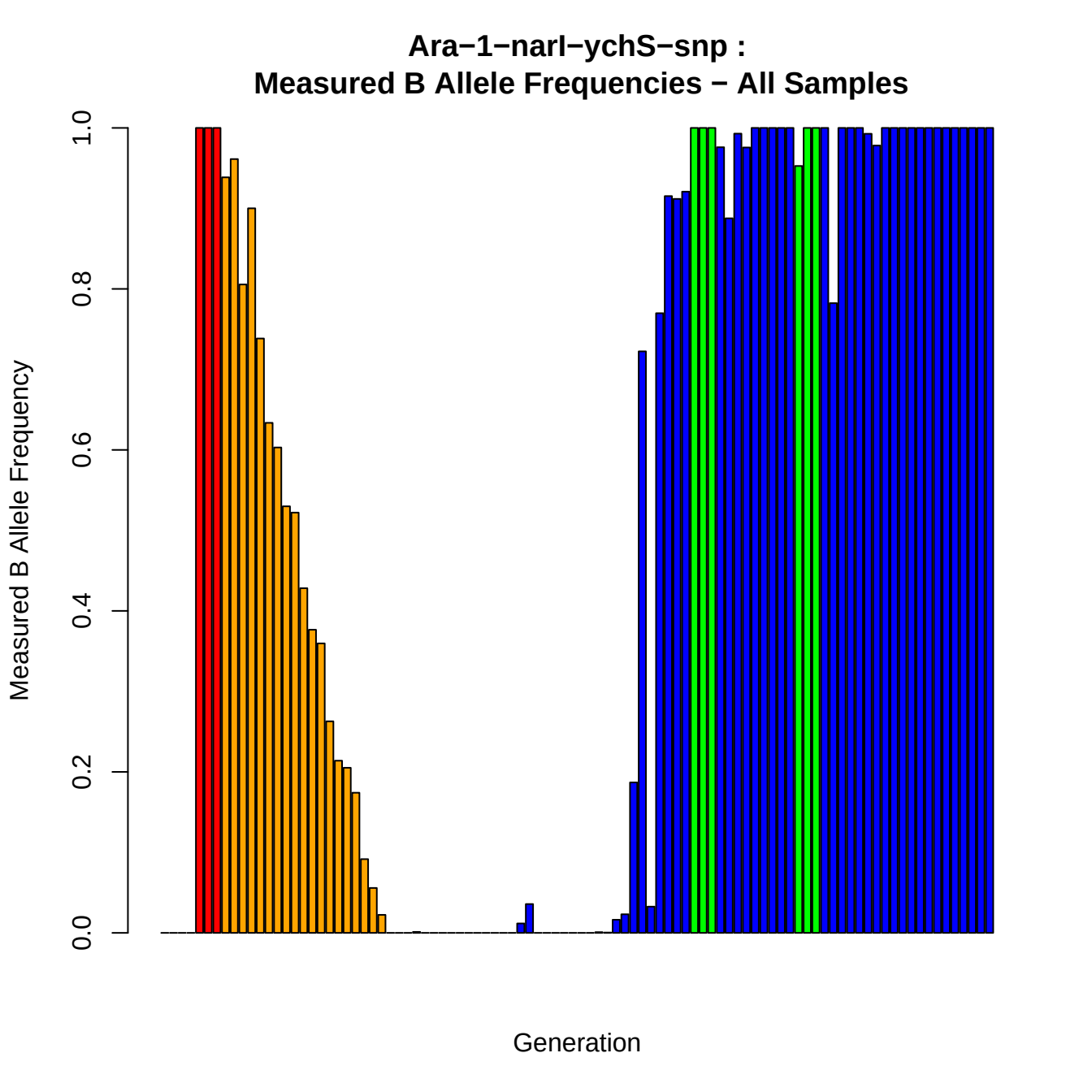
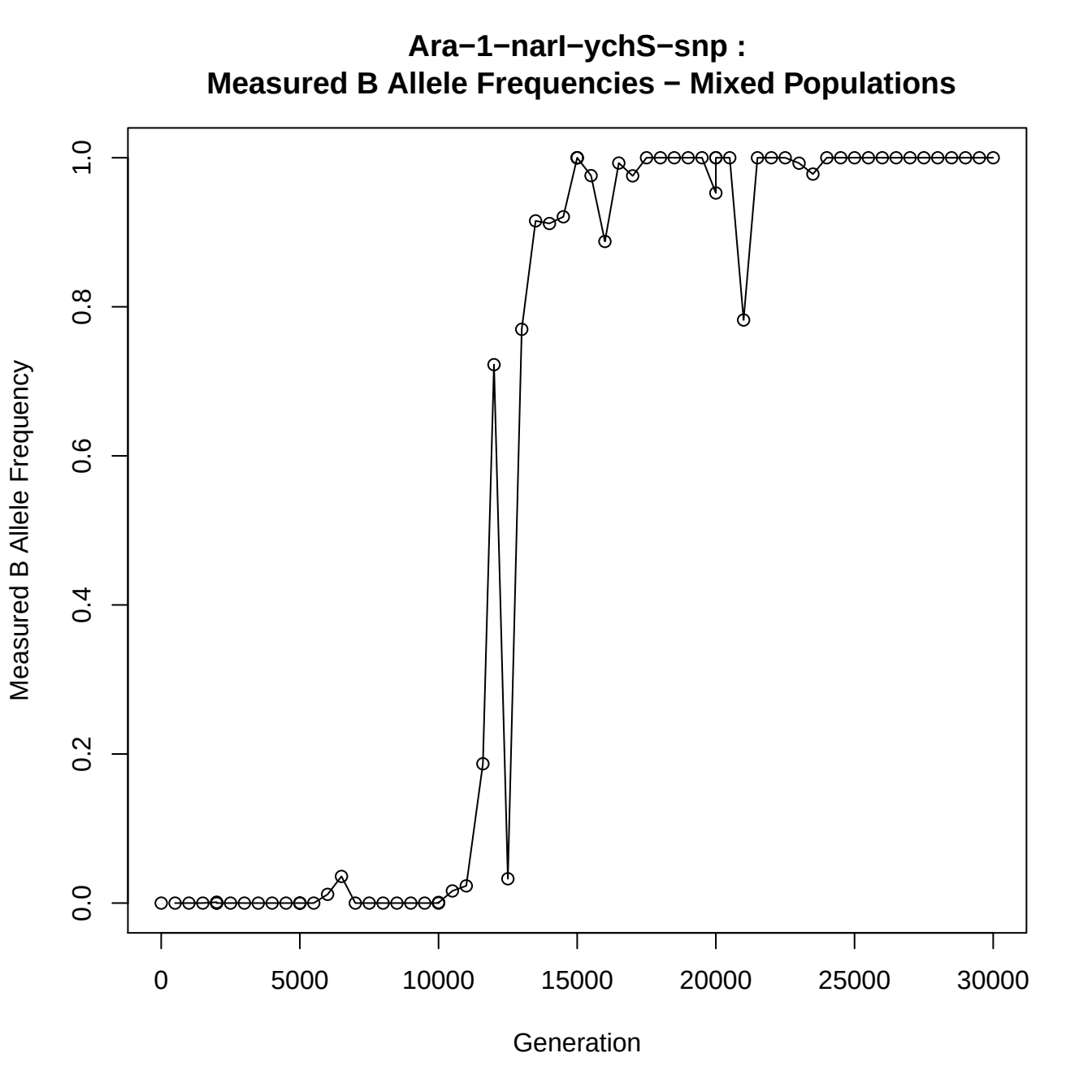
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−narI−ychS−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−narI−ychS−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−narI−ychS−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−narI−ychS−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
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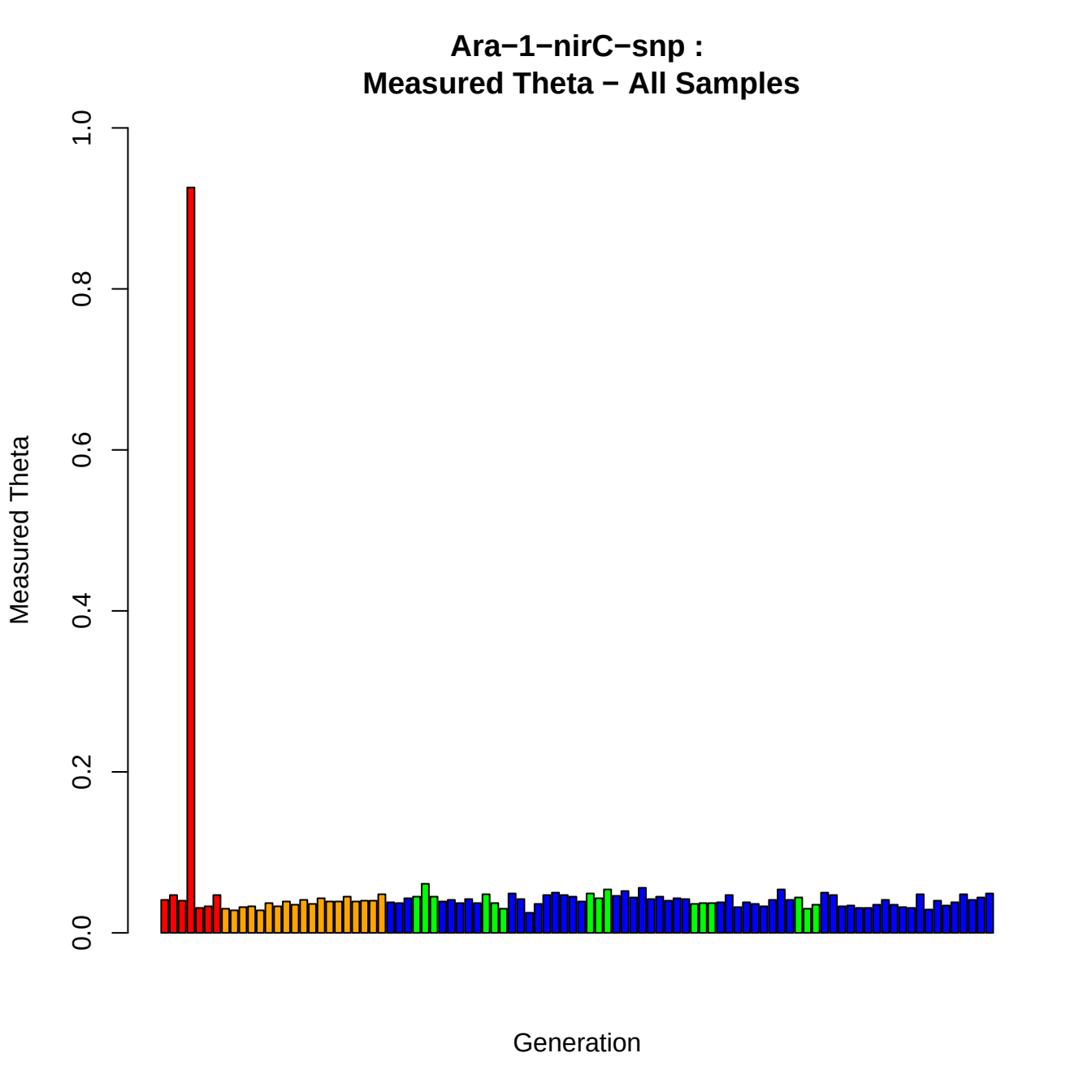
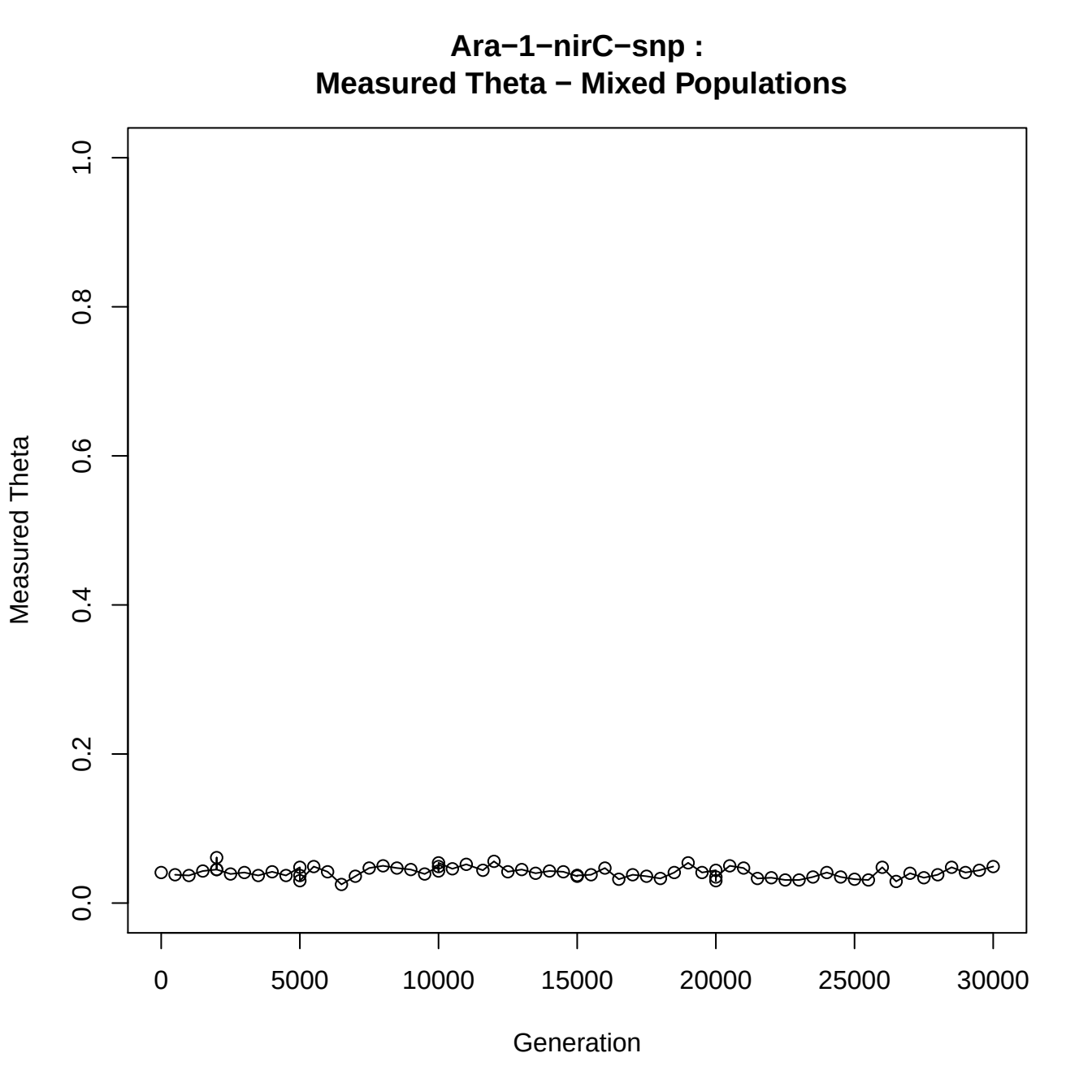
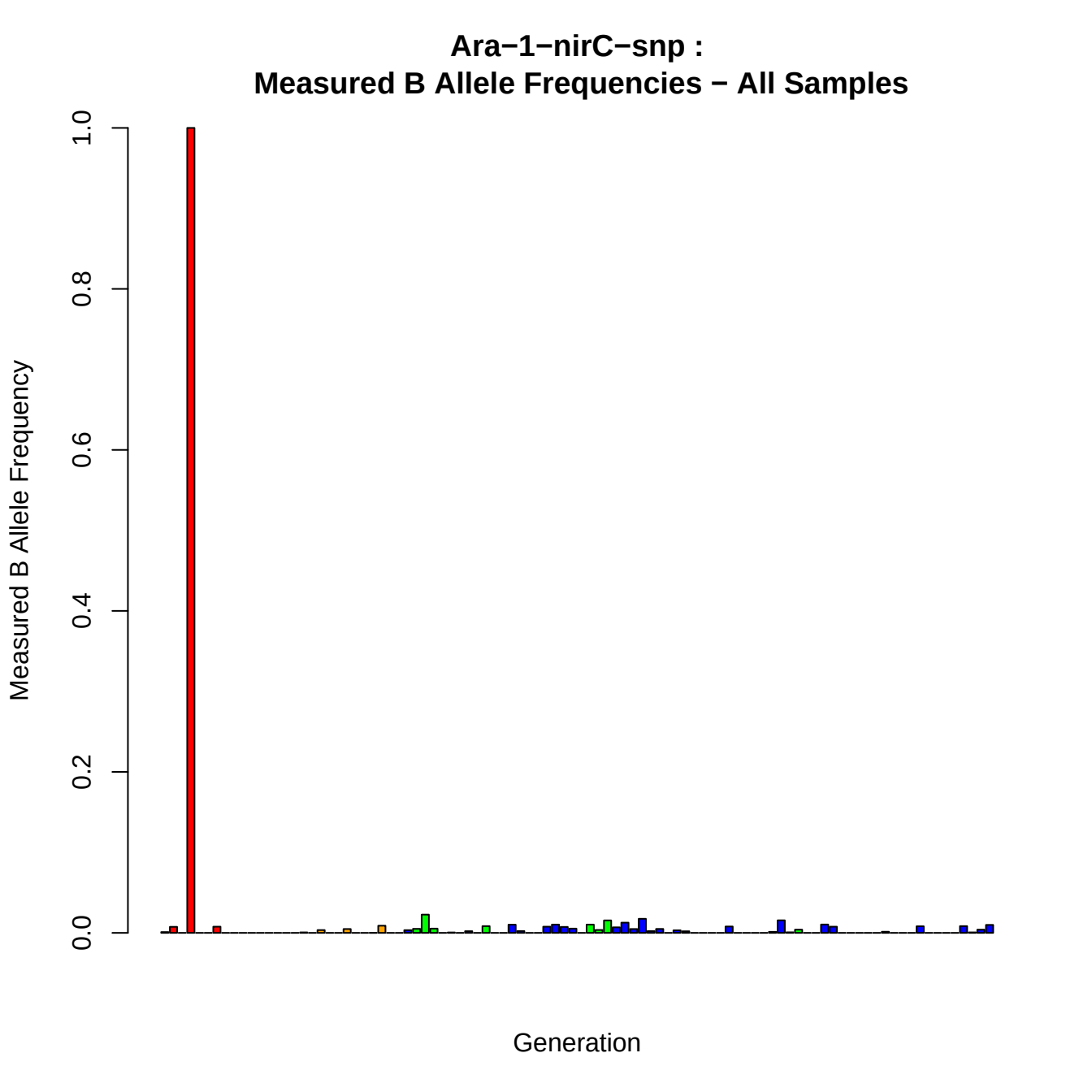
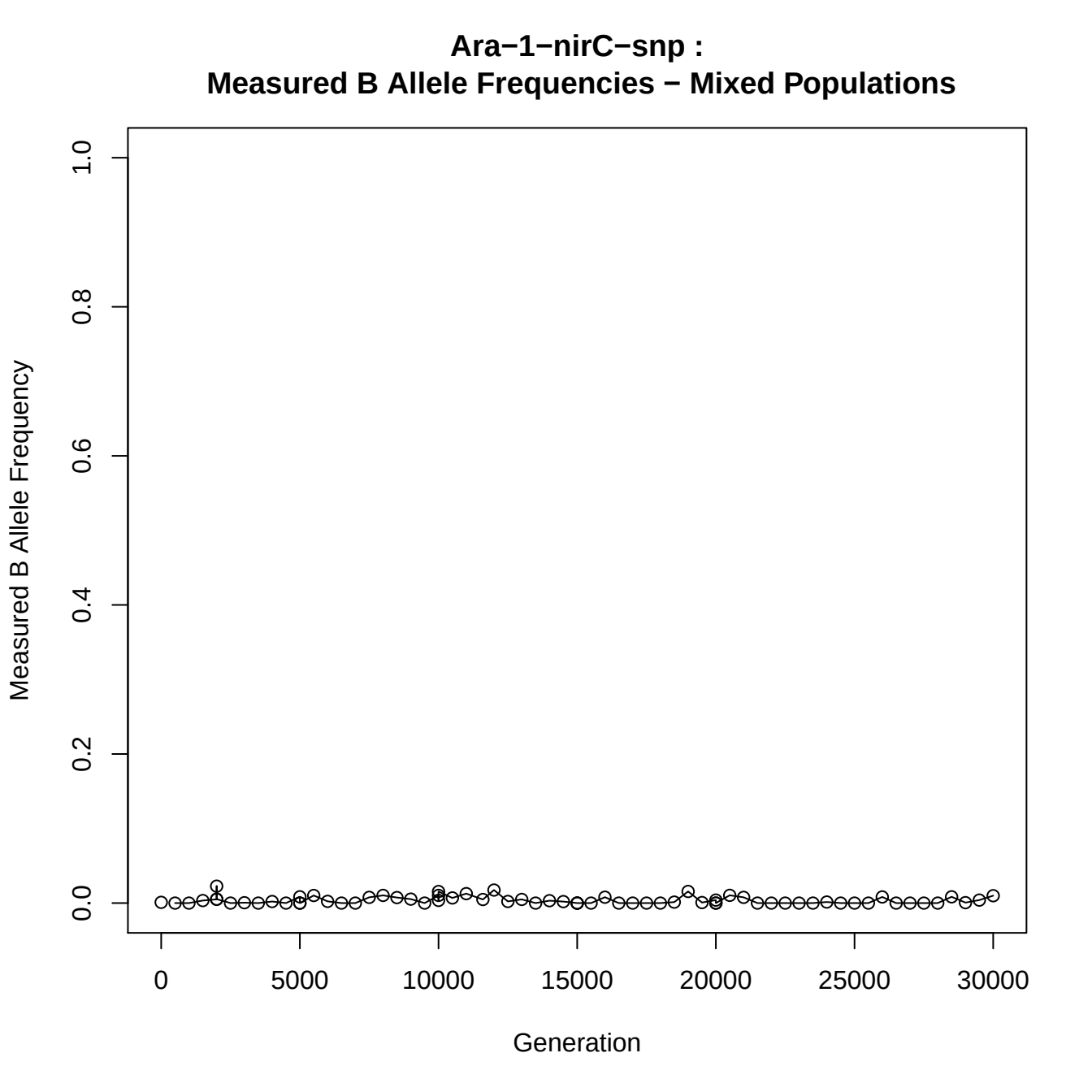
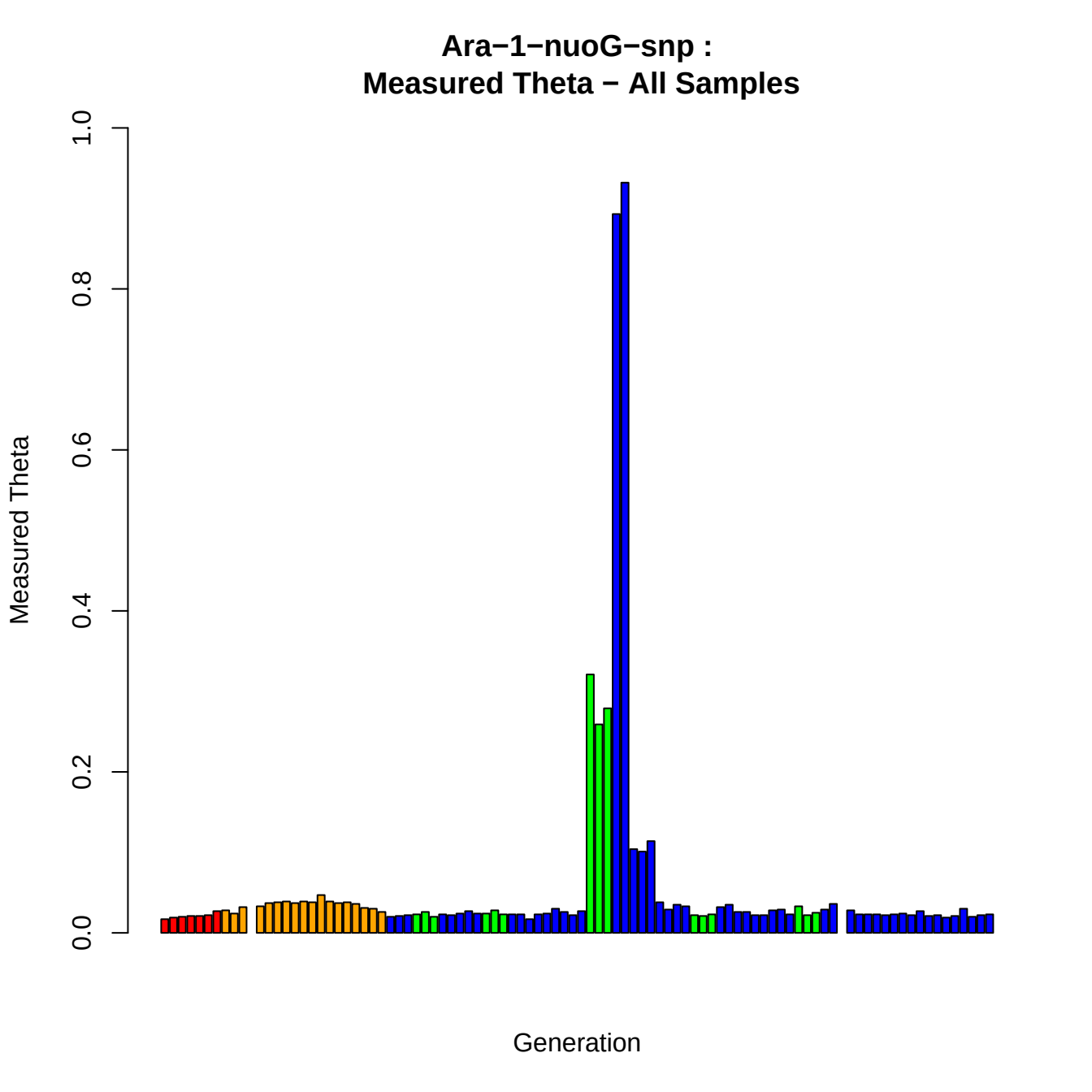
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

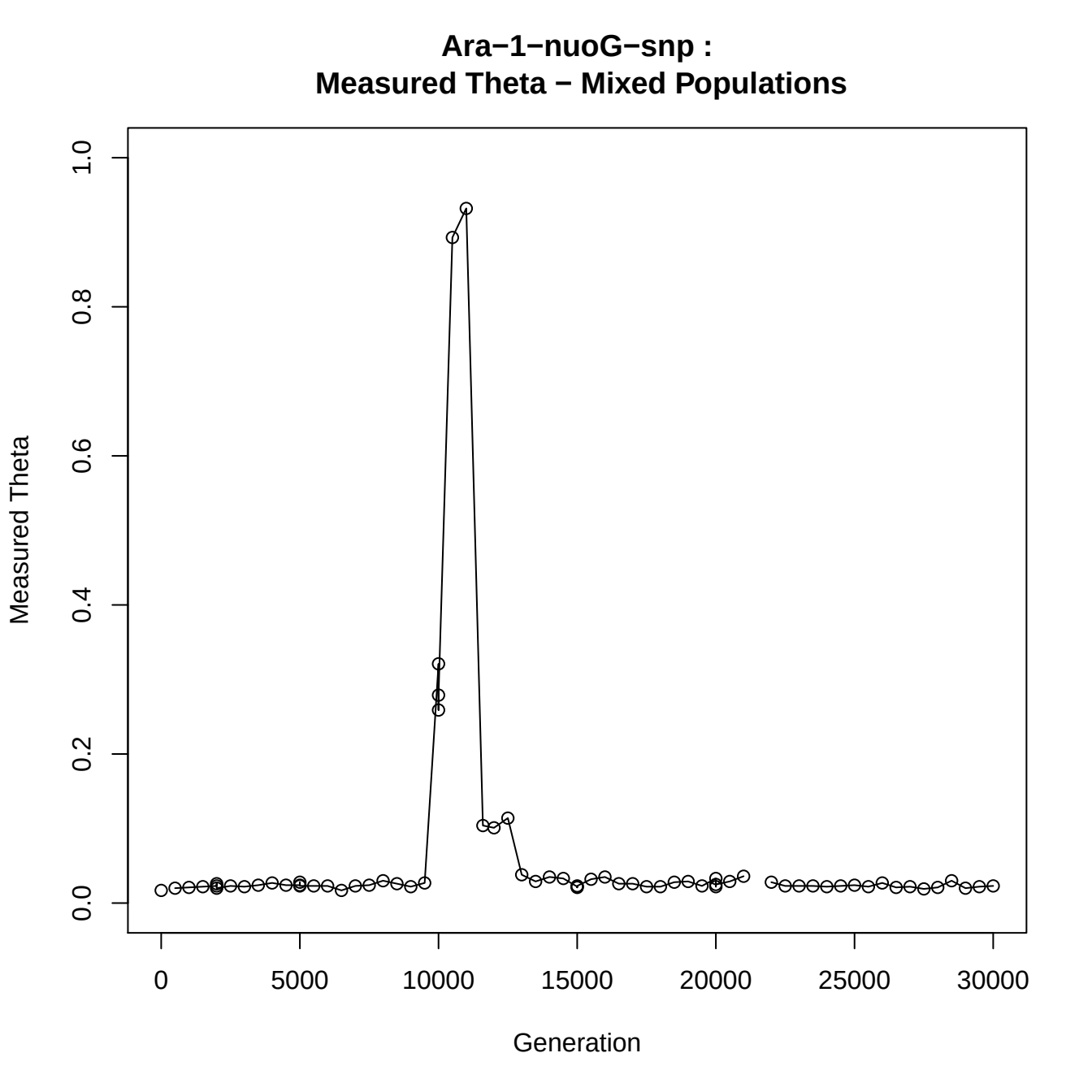

Ara−1−nirC−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

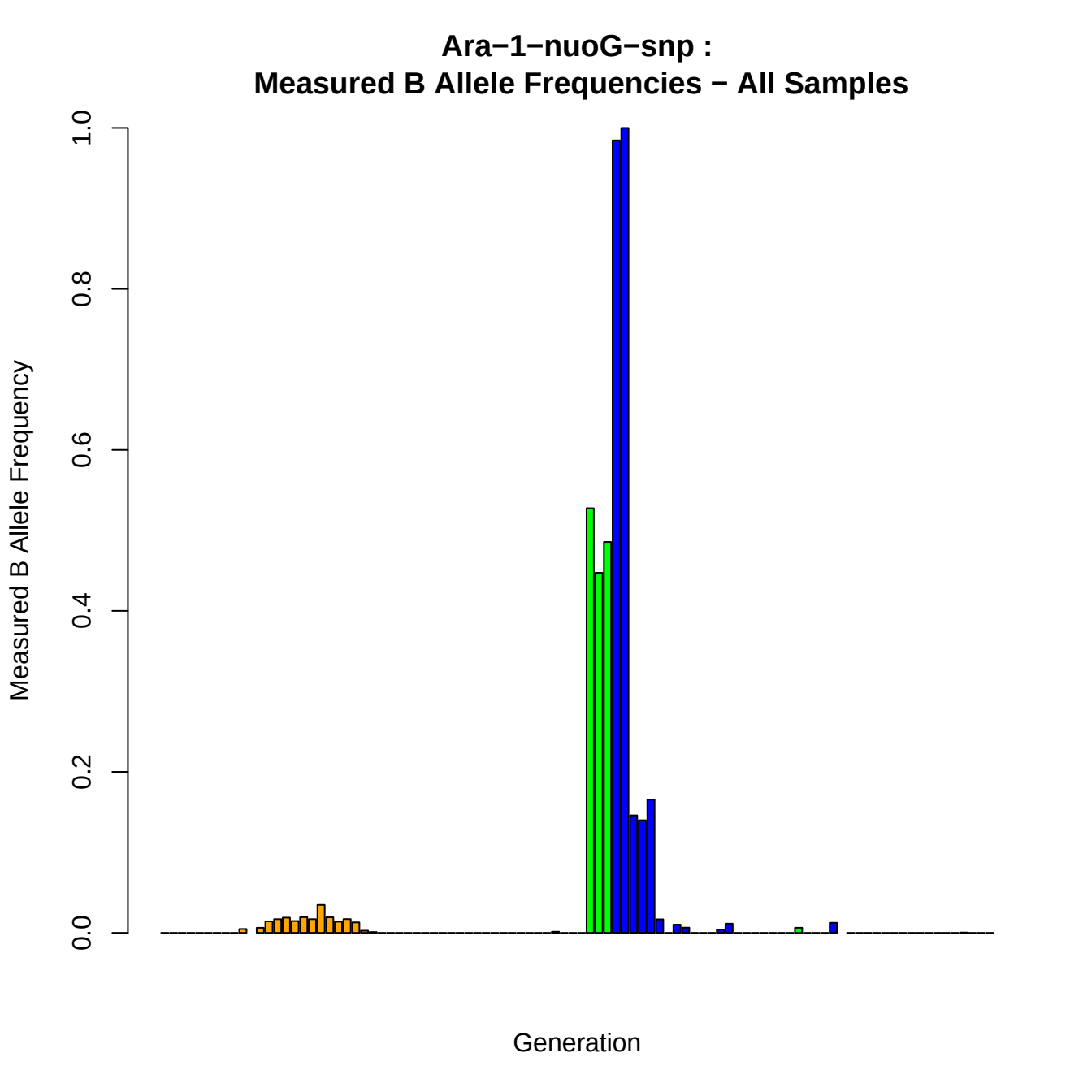

Ara−1−nirC−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

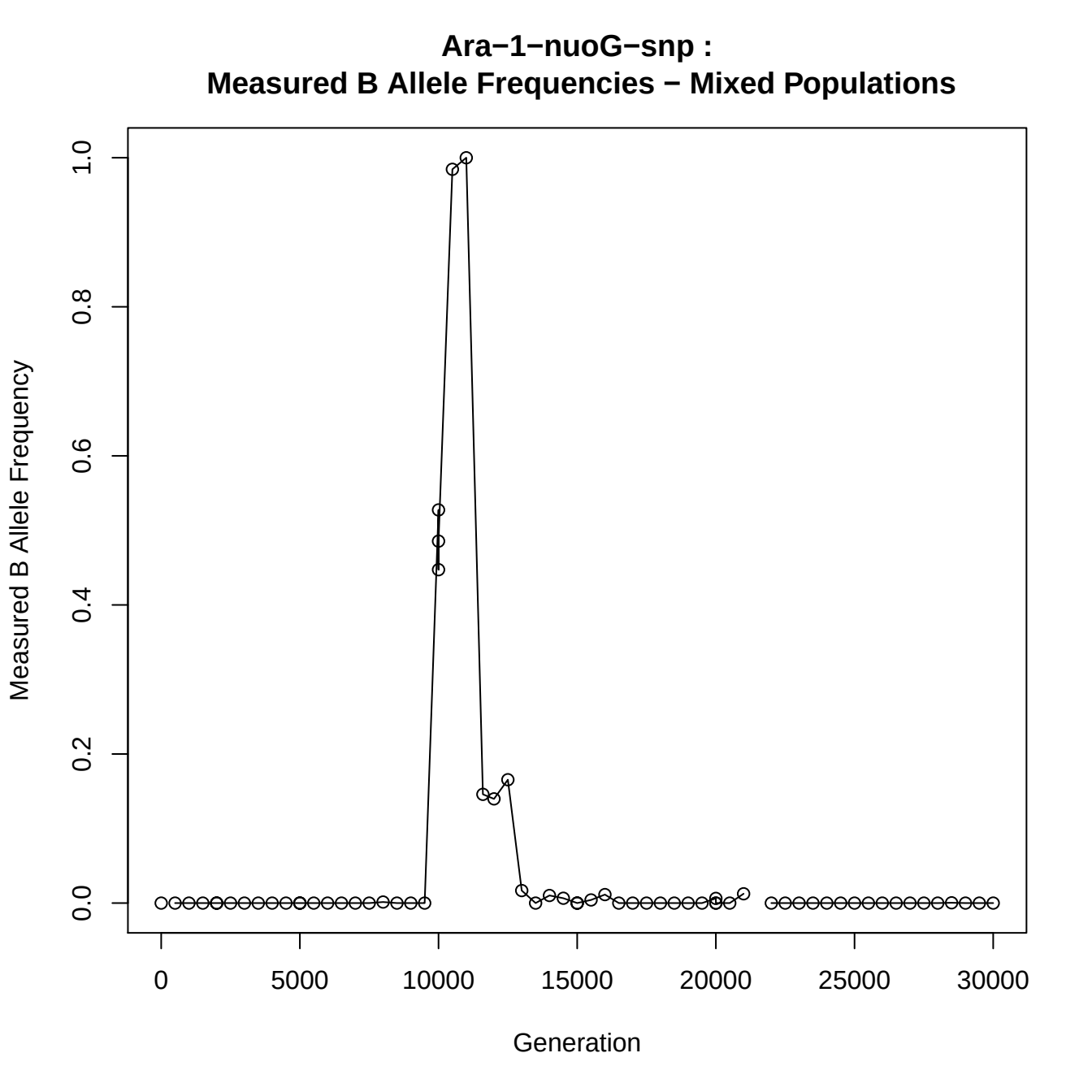

Ara−1−nirC−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

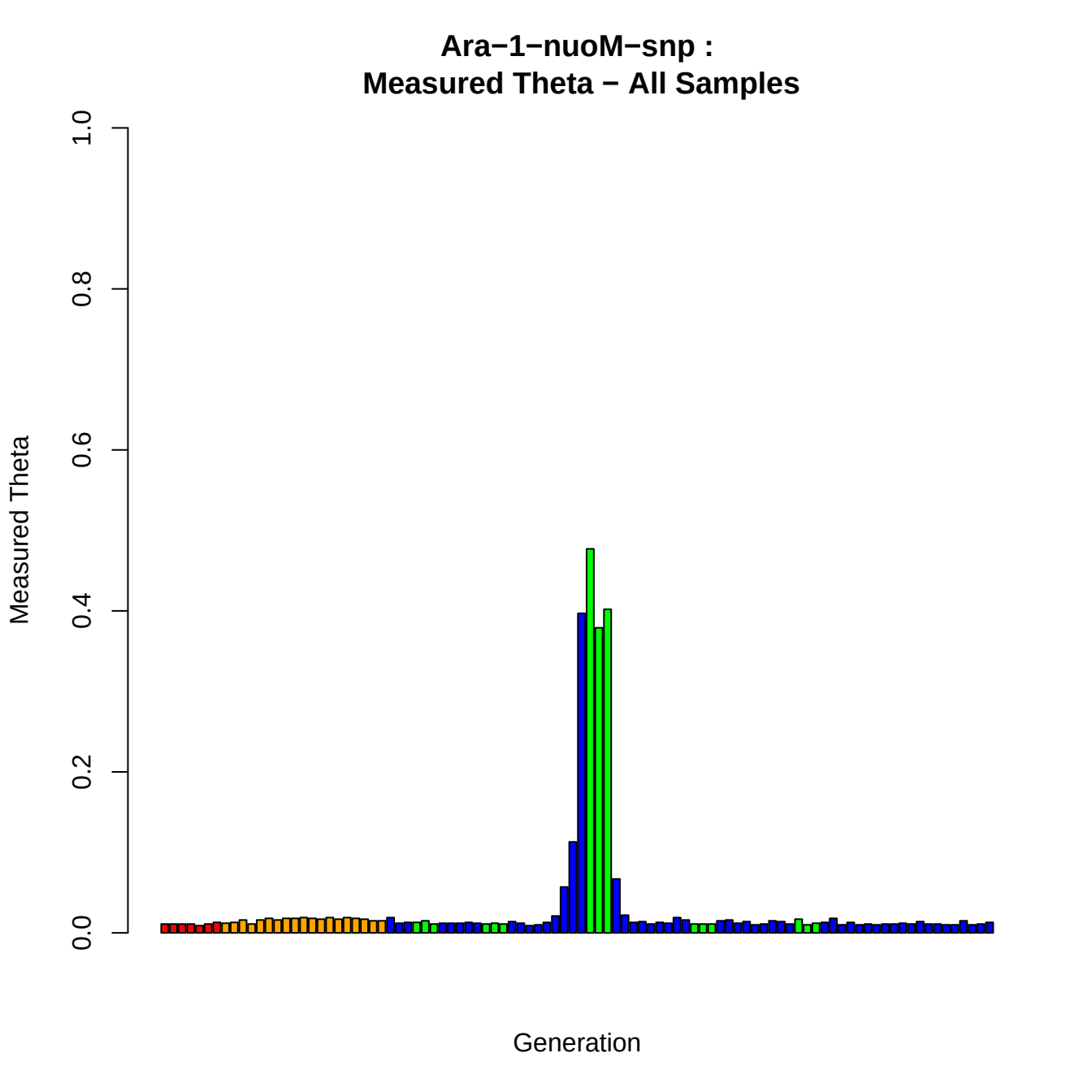

Ara−1−nirC−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

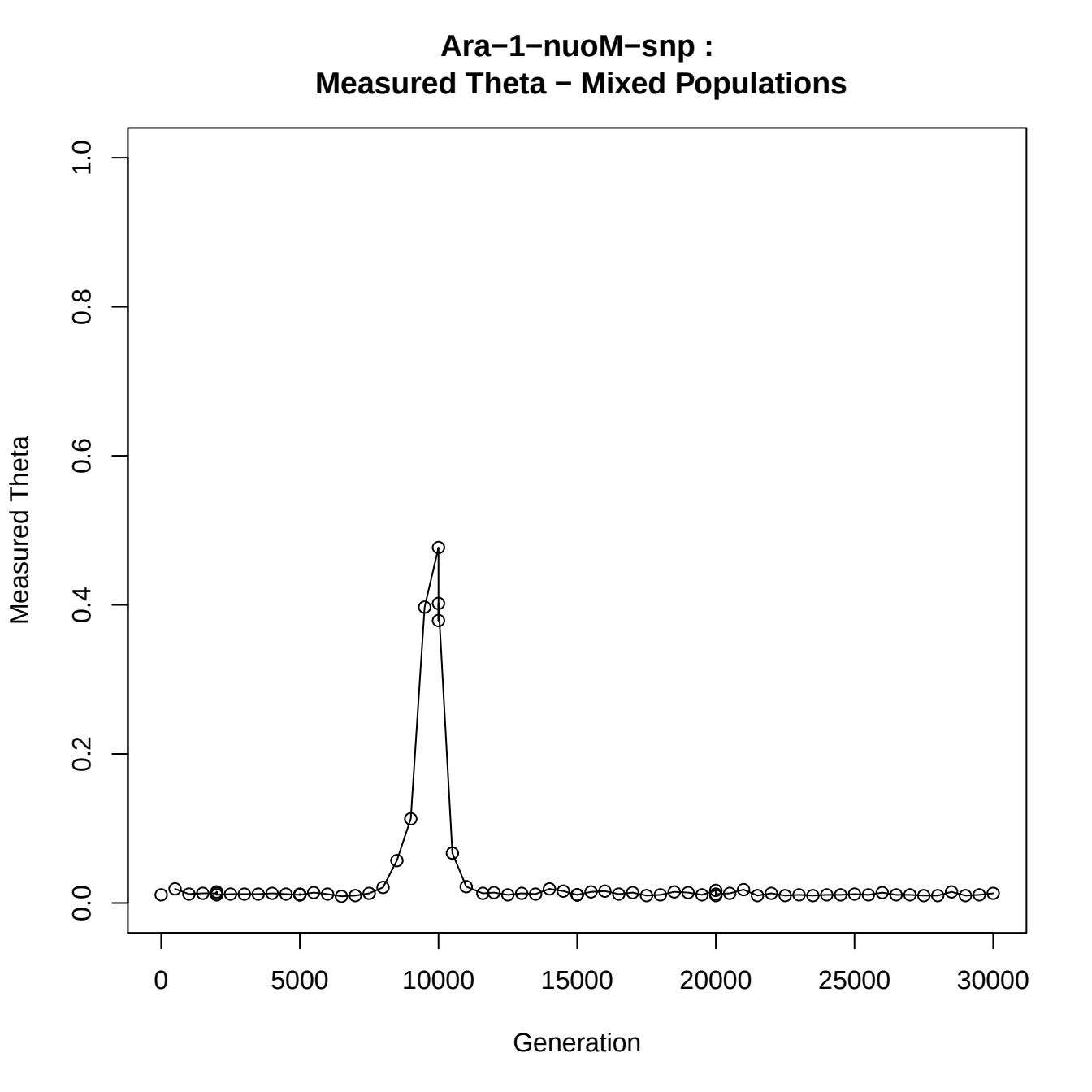

Ara−1−nuoG−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

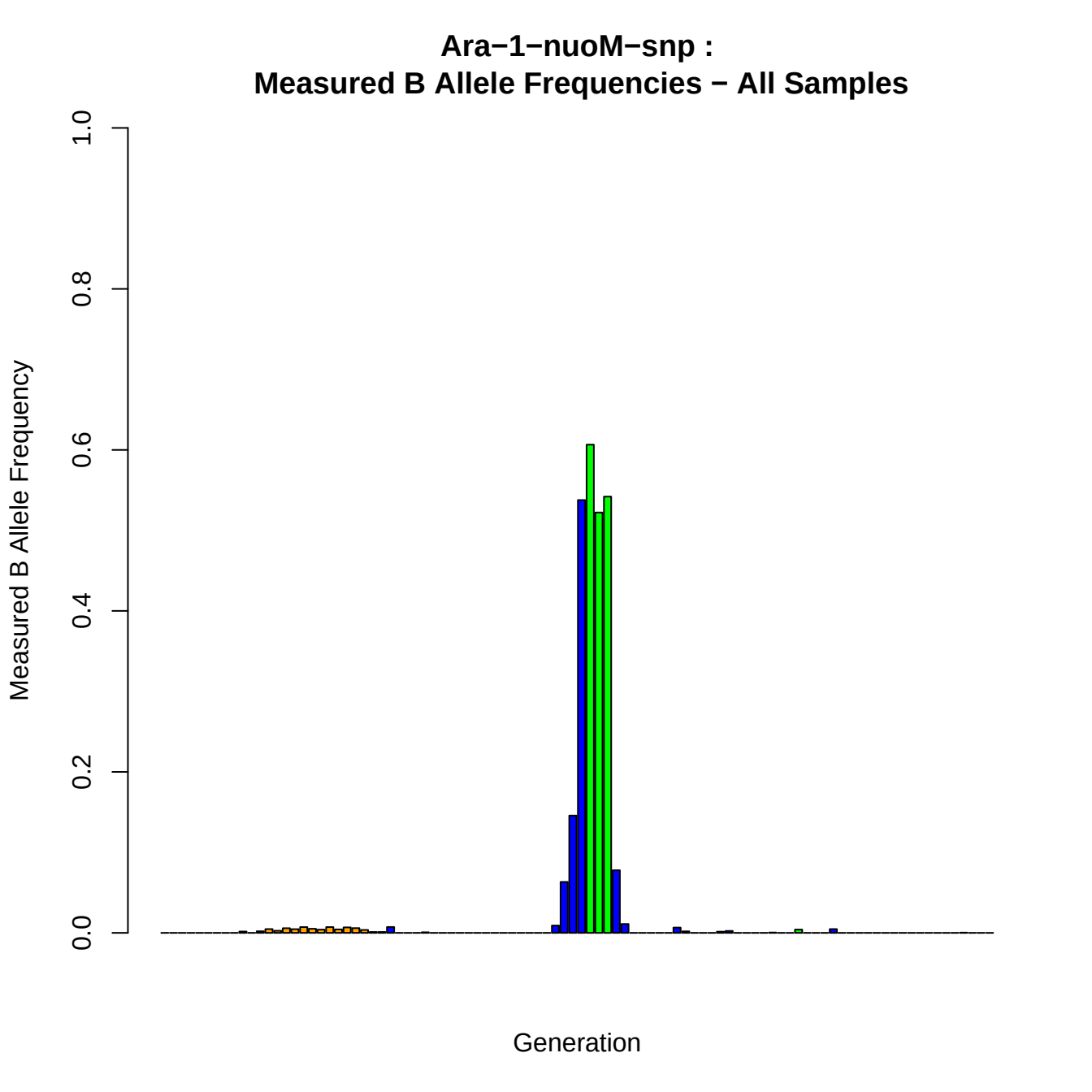

Ara−1−nuoG−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

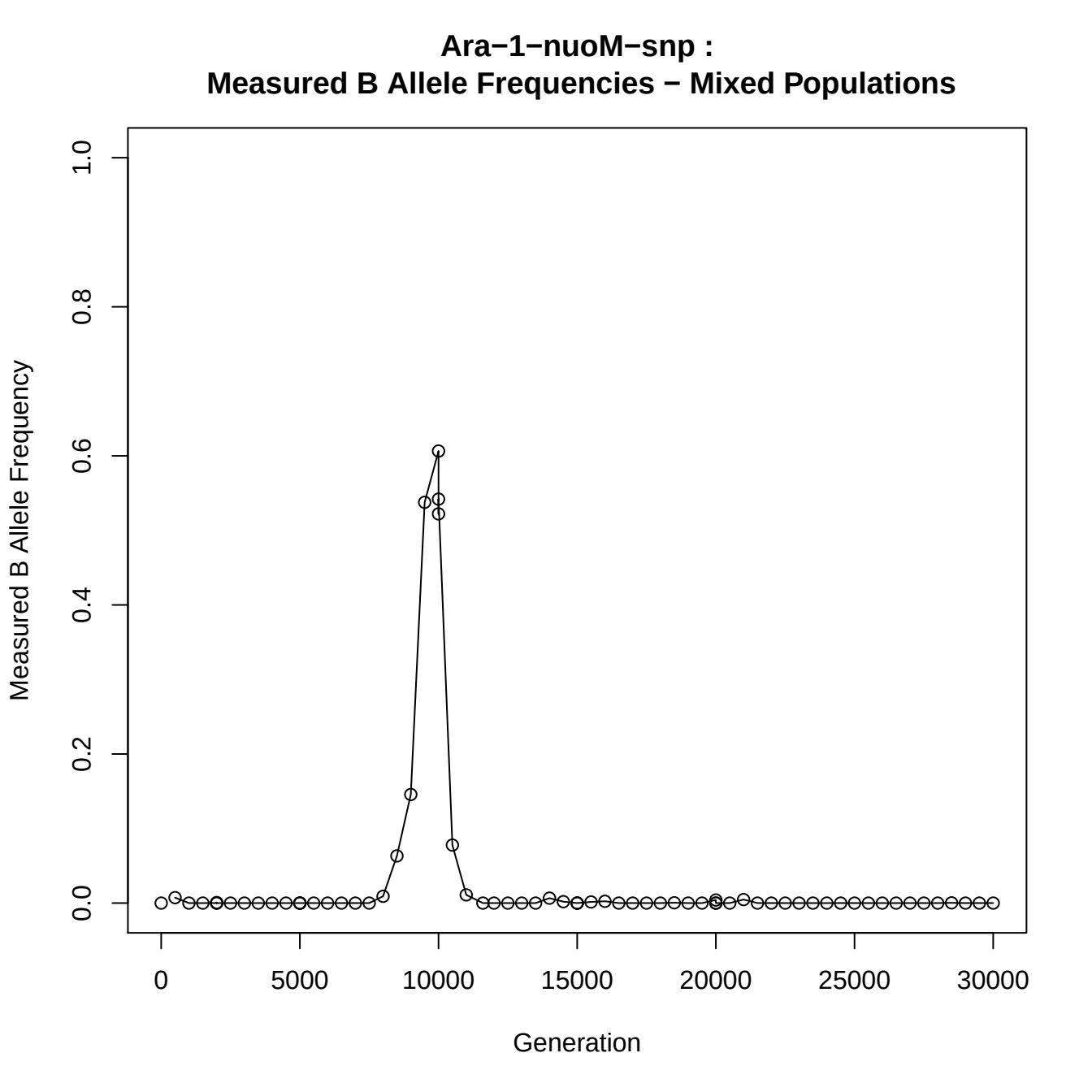

Ara−1−nuoG−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

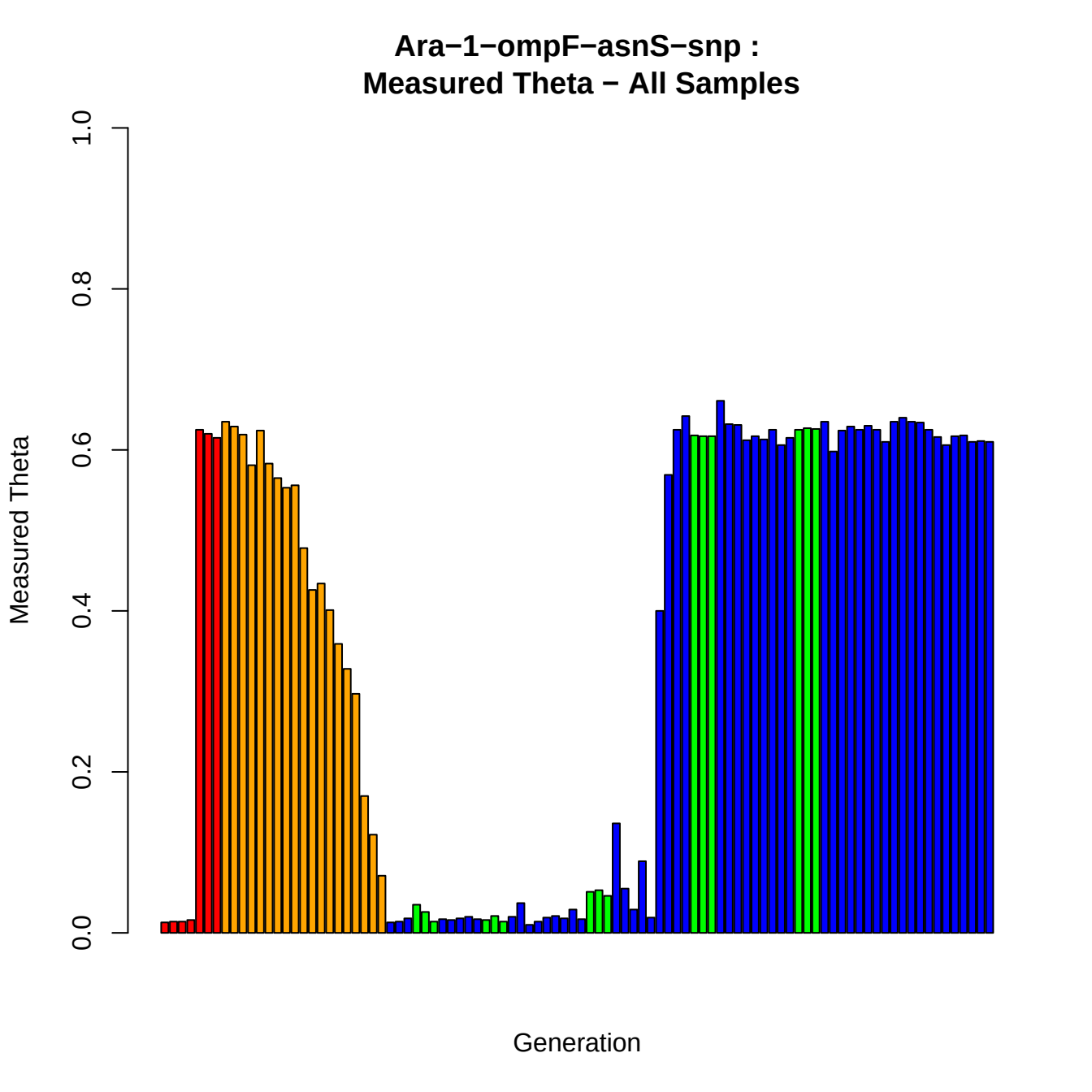

Ara−1−nuoG−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

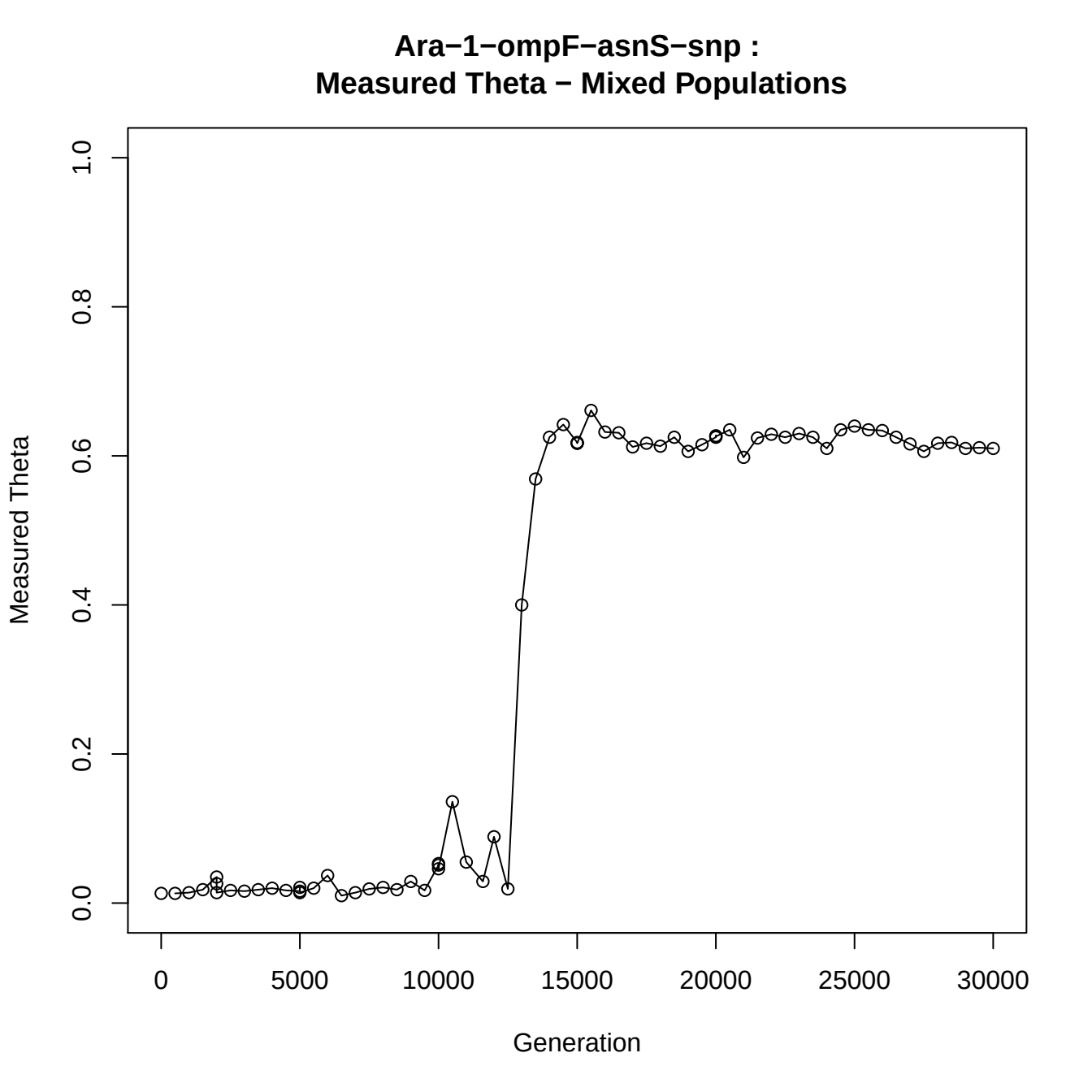

Ara−1−nuoM−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

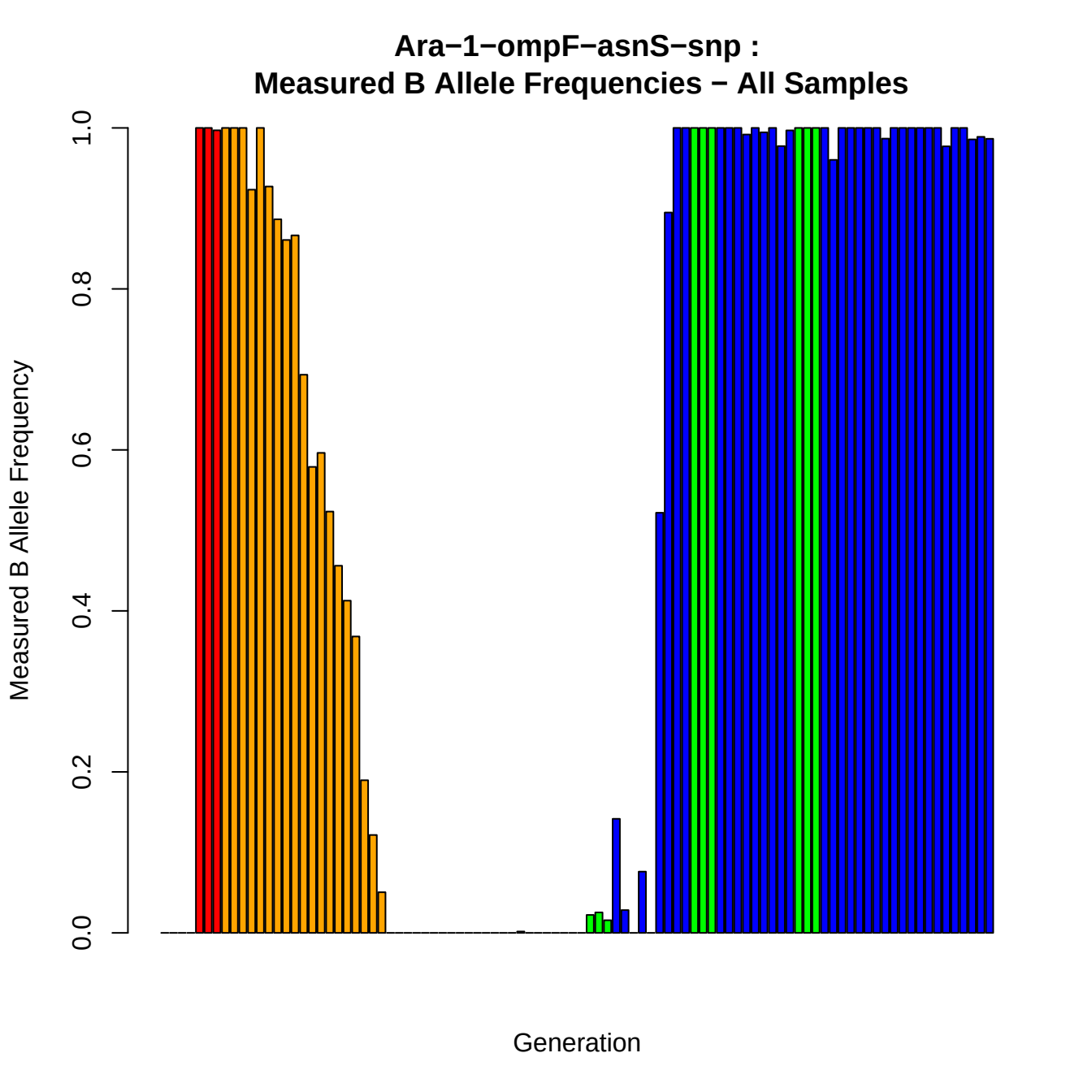

Ara−1−nuoM−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

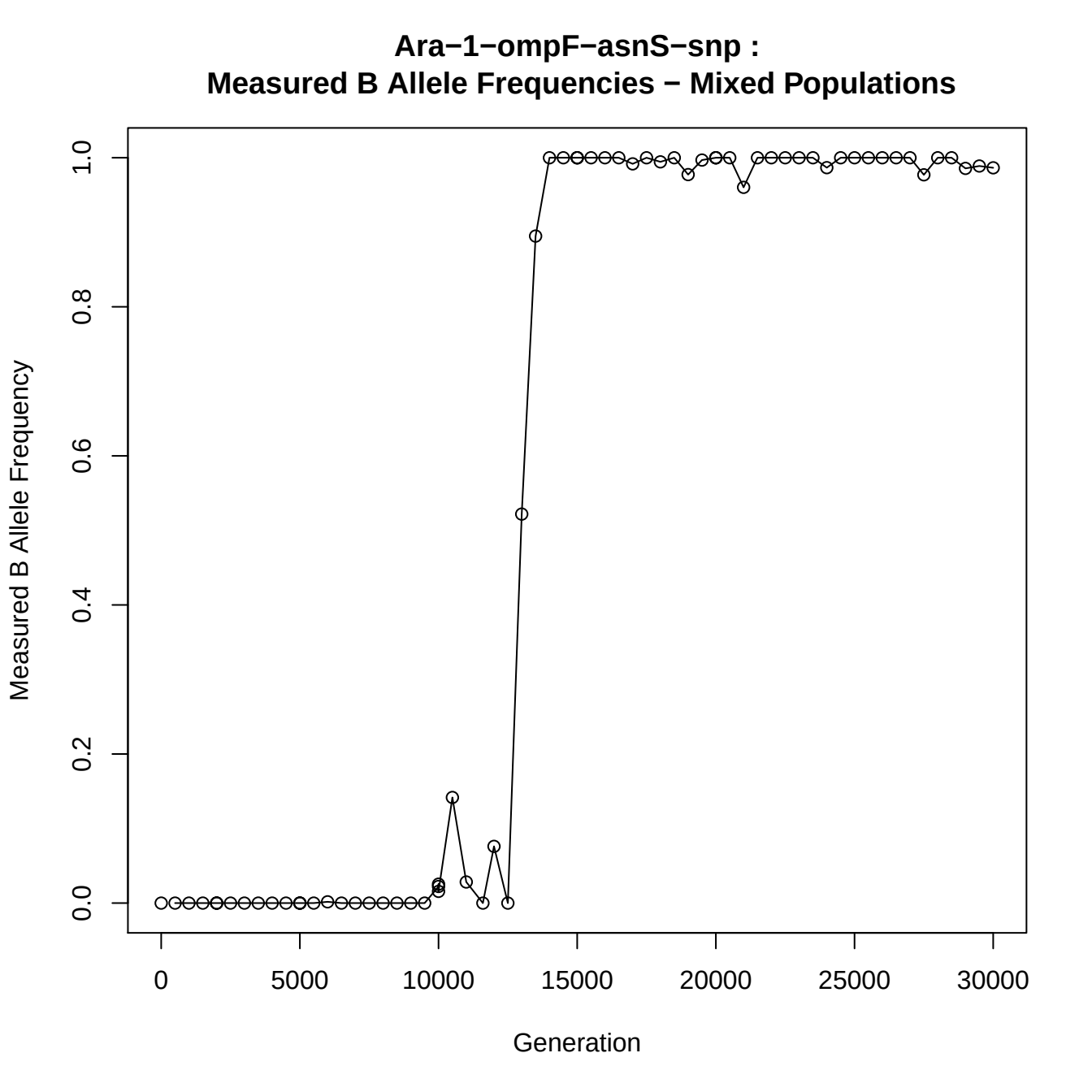

Ara−1−nuoM−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

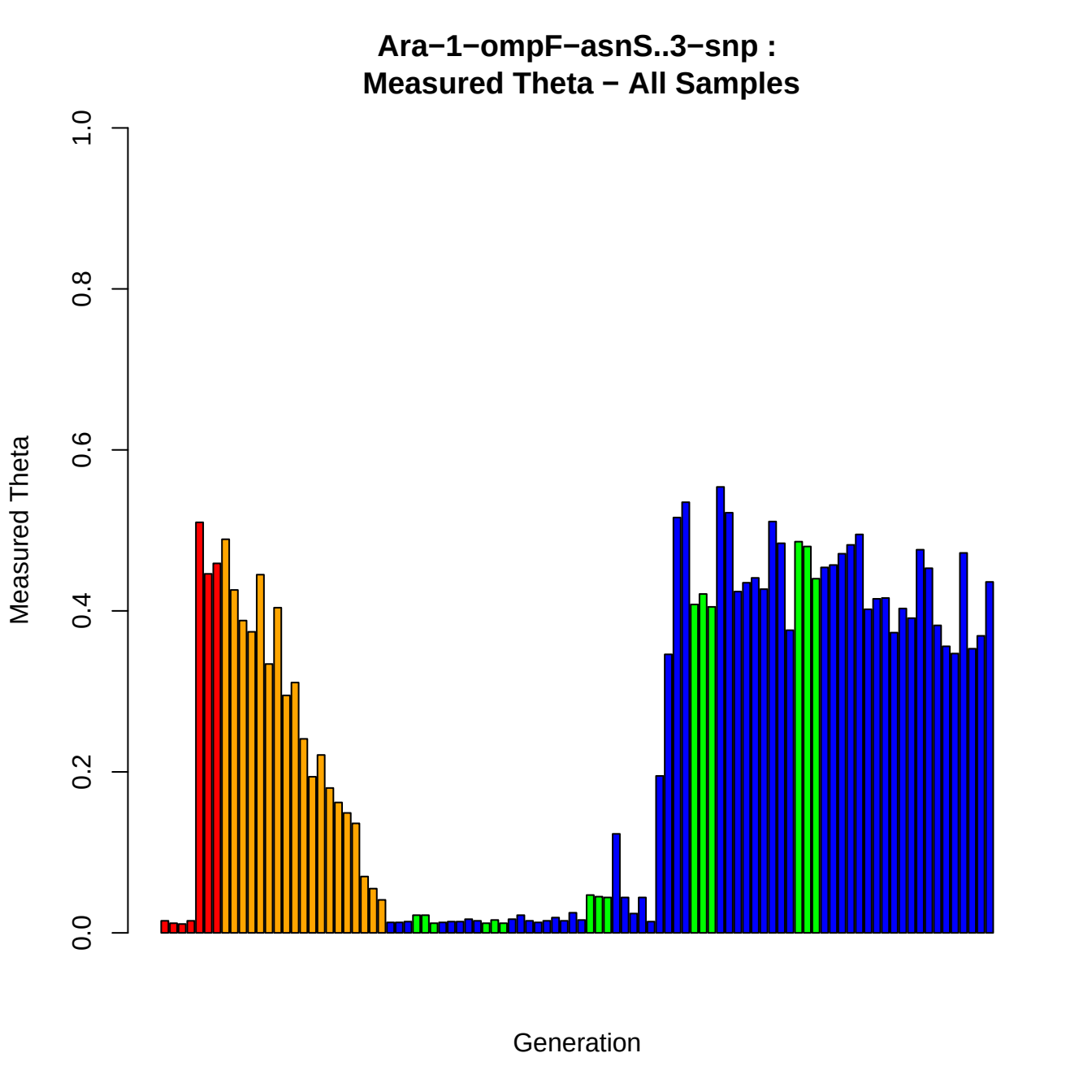

Ara−1−nuoM−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

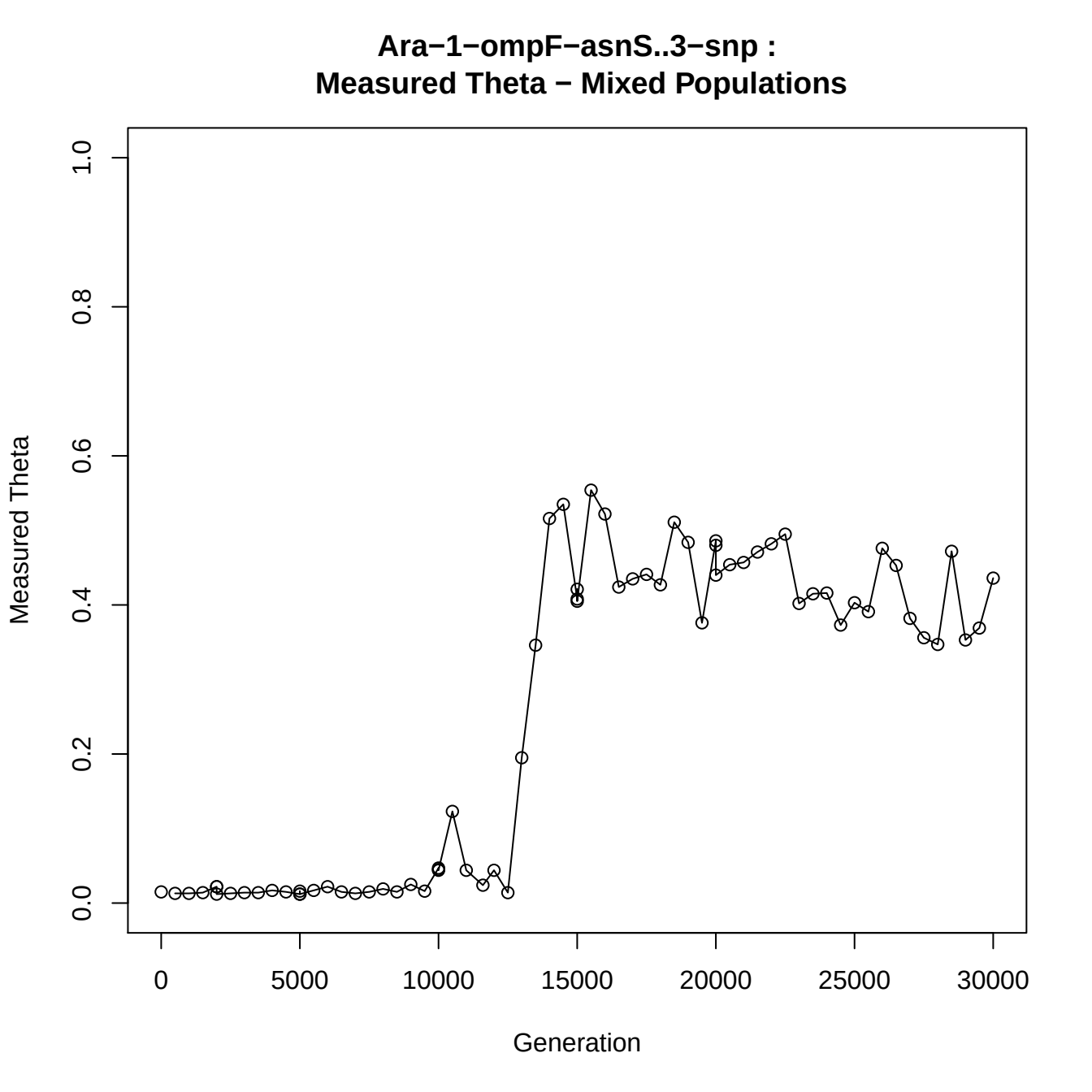

Ara−1−ompF−asnS−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

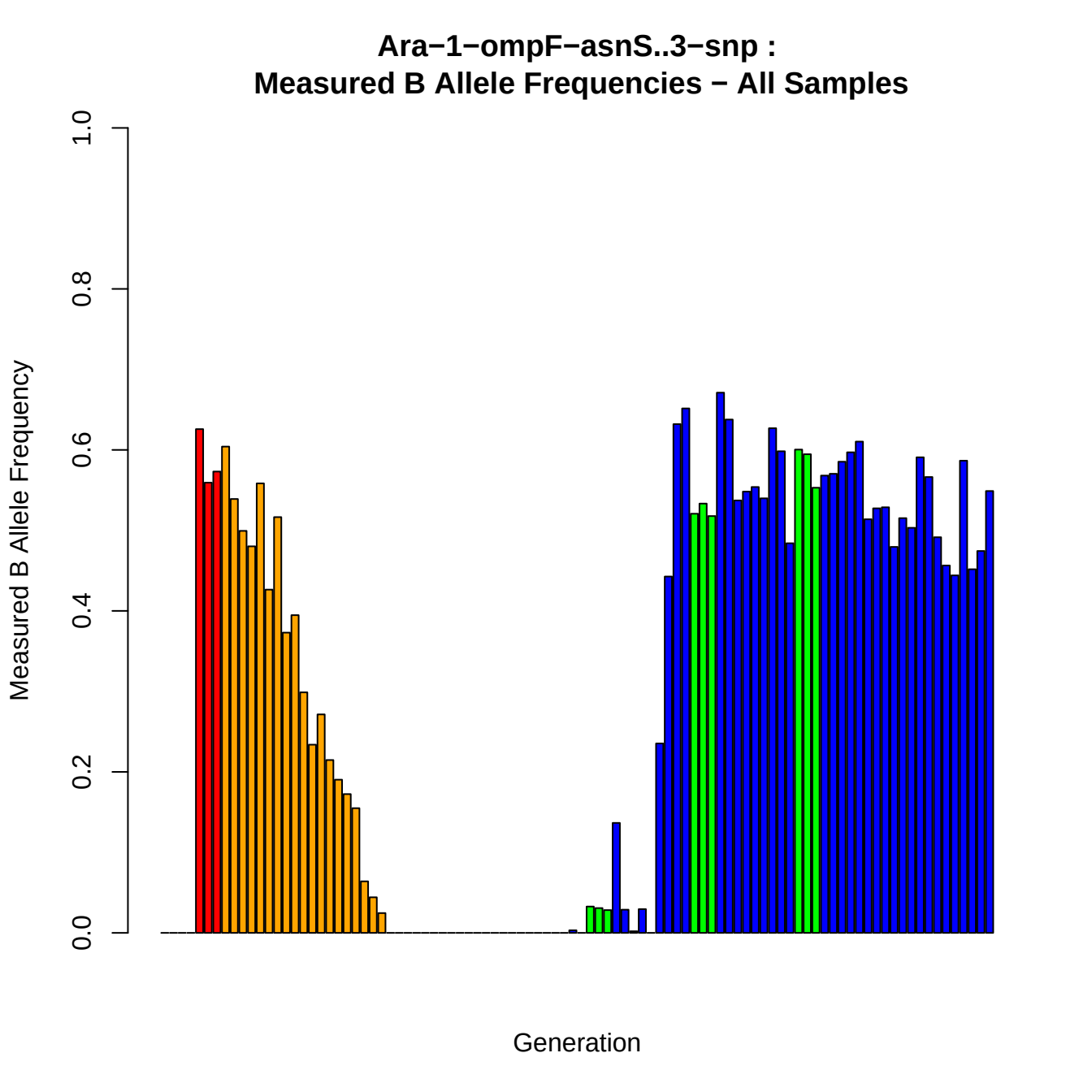

Ara−1−ompF−asnS−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

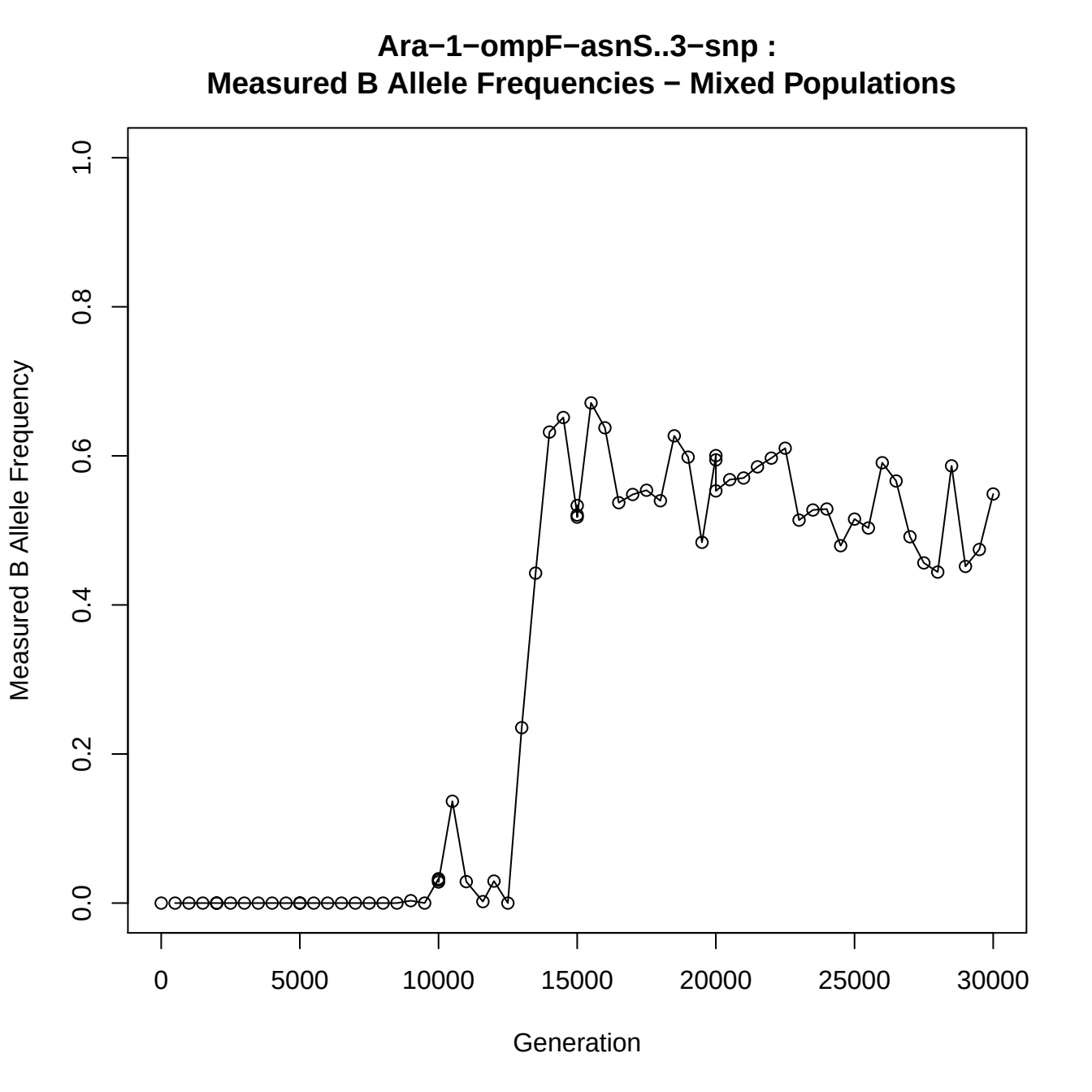

Ara−1−ompF−asnS−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

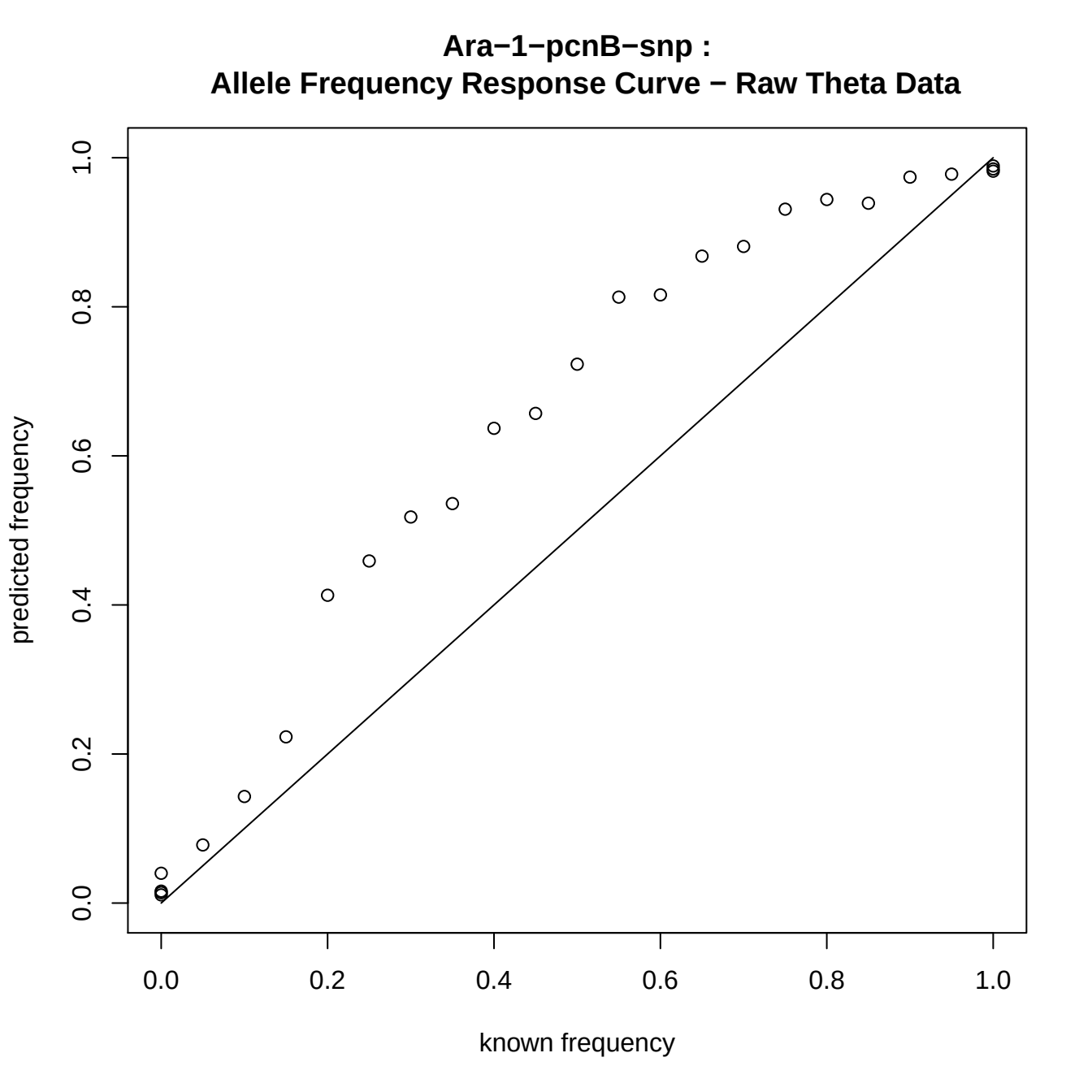

Ara−1−ompF−asnS−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

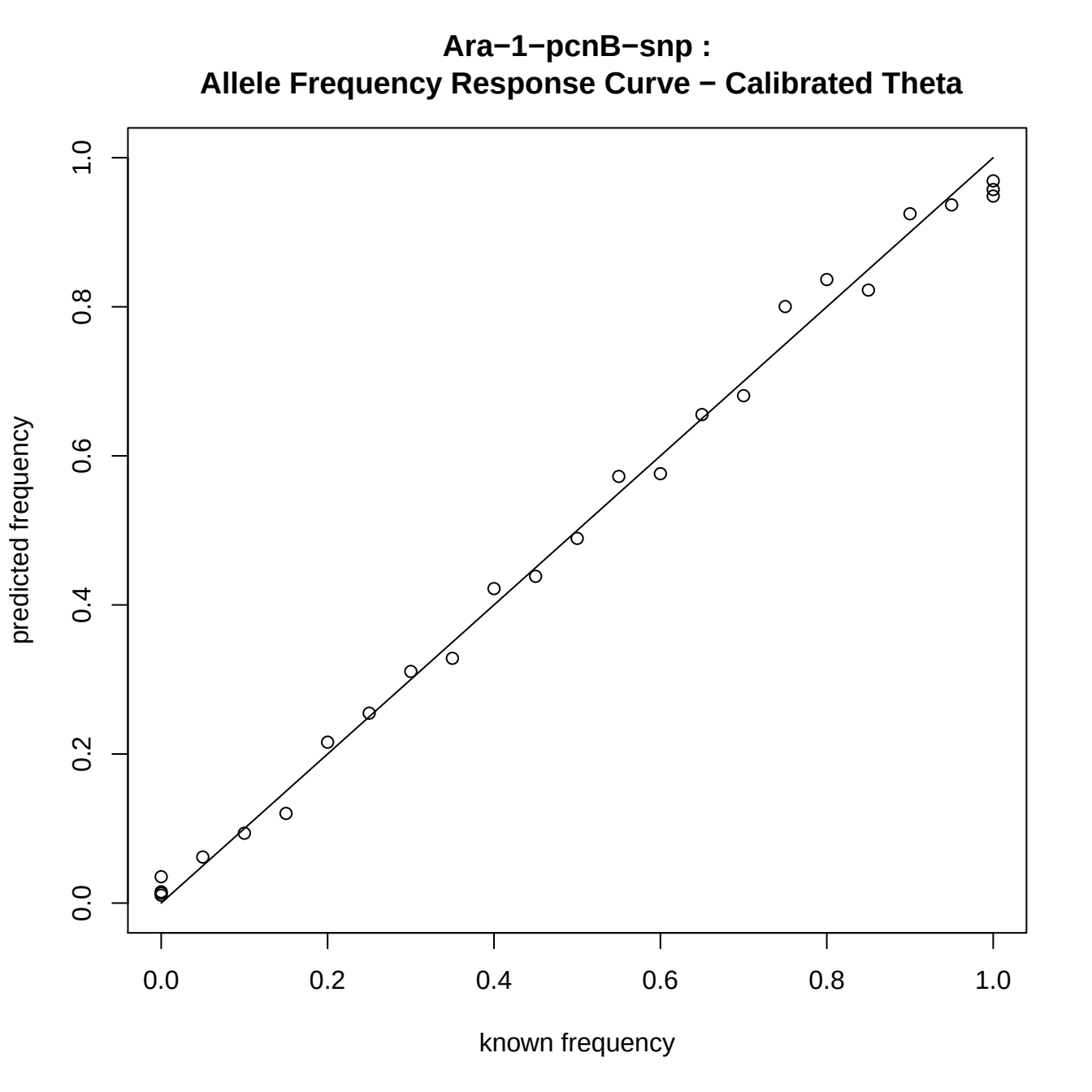

Ara−1−ompF−asnS..3−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

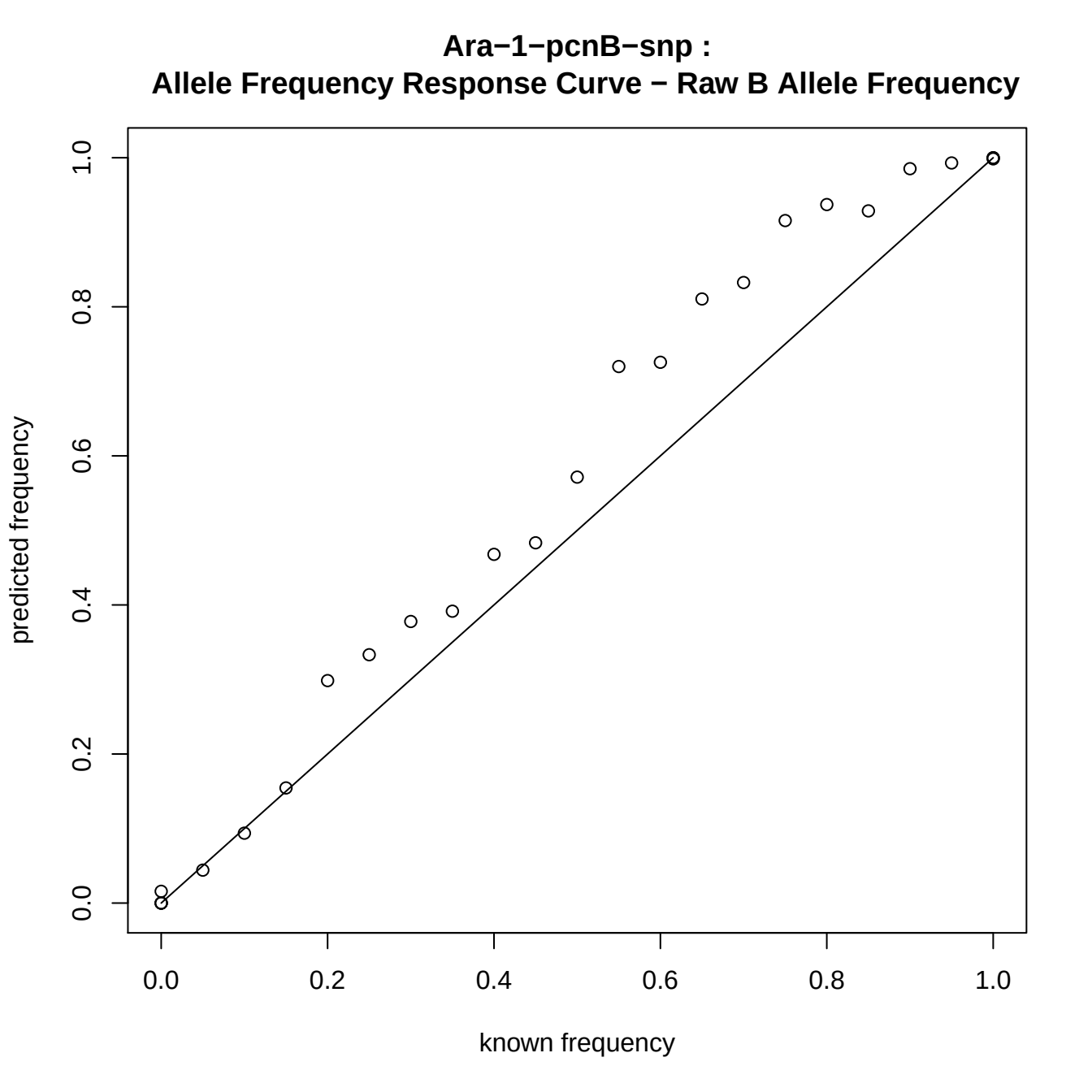

Ara−1−ompF−asnS..3−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

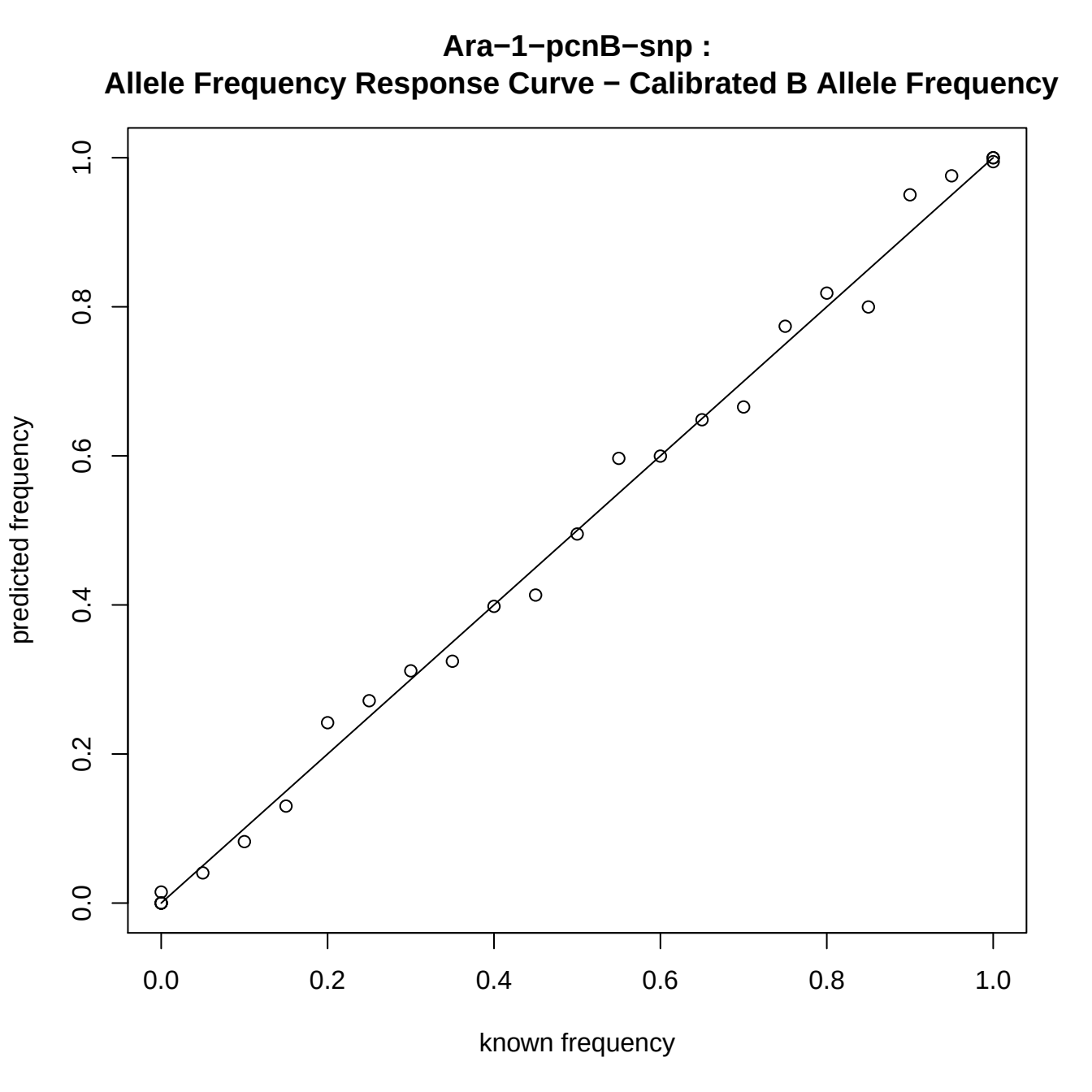

Ara−1−ompF−asnS..3−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

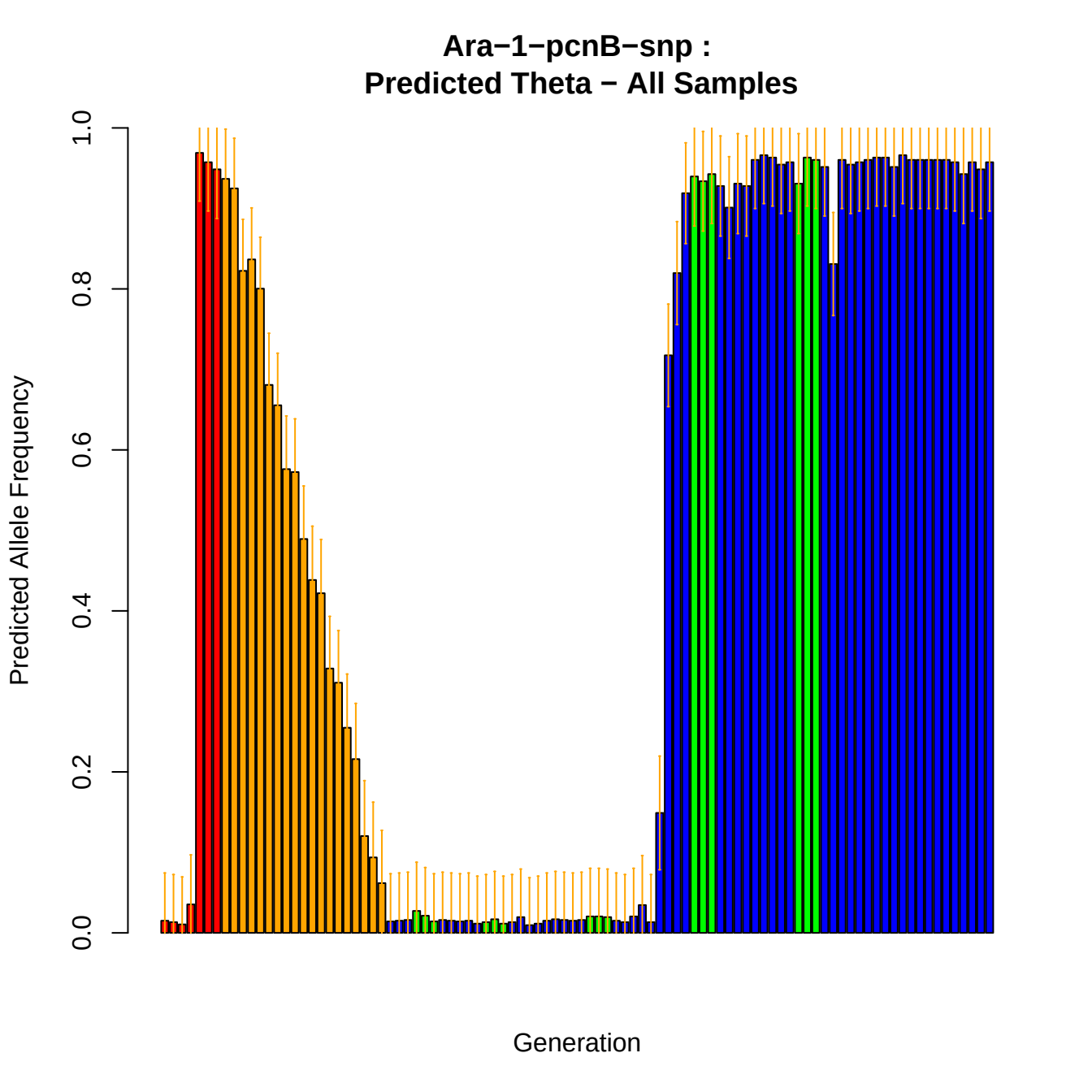

Ara−1−ompF−asnS..3−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

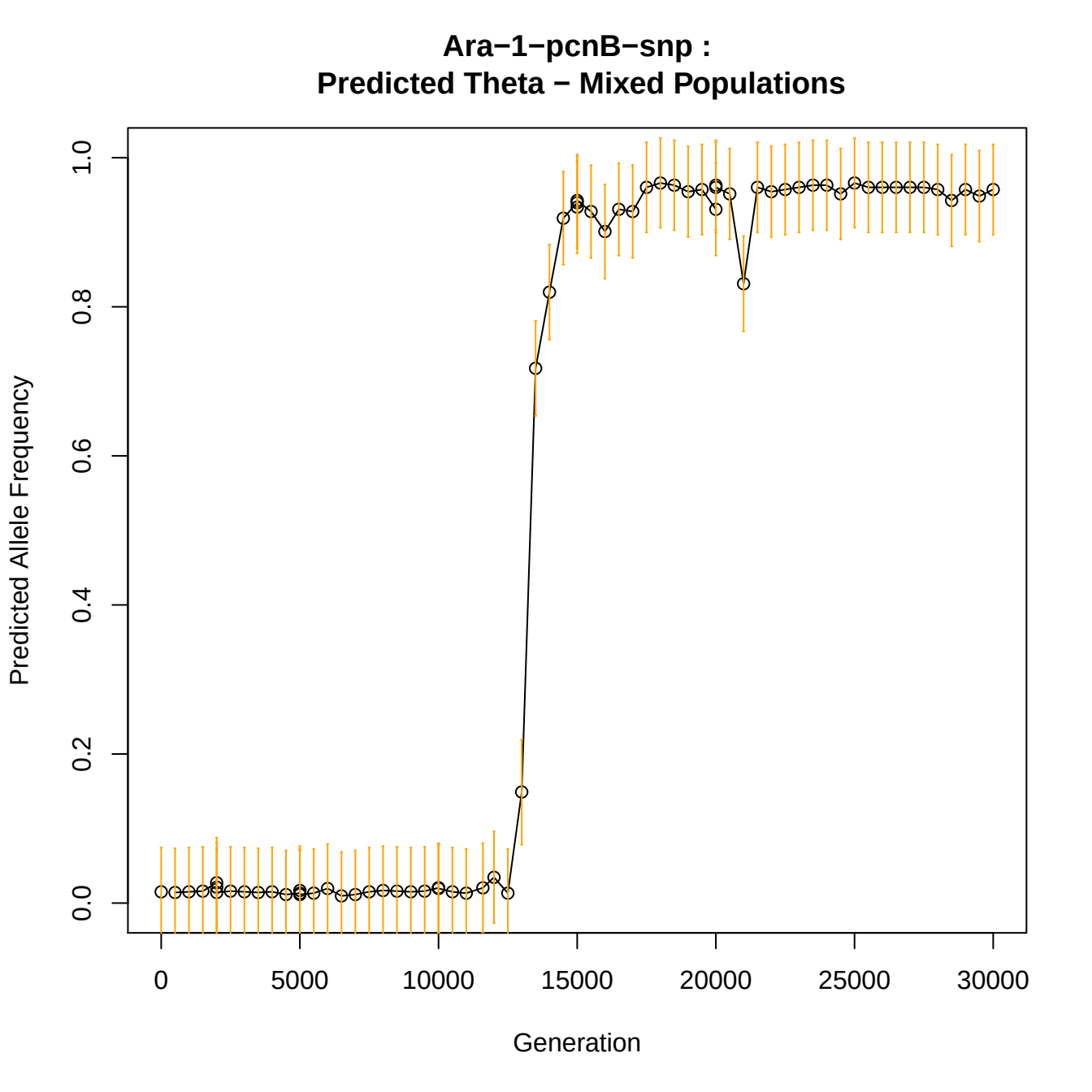

Ara−1−pcnB−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

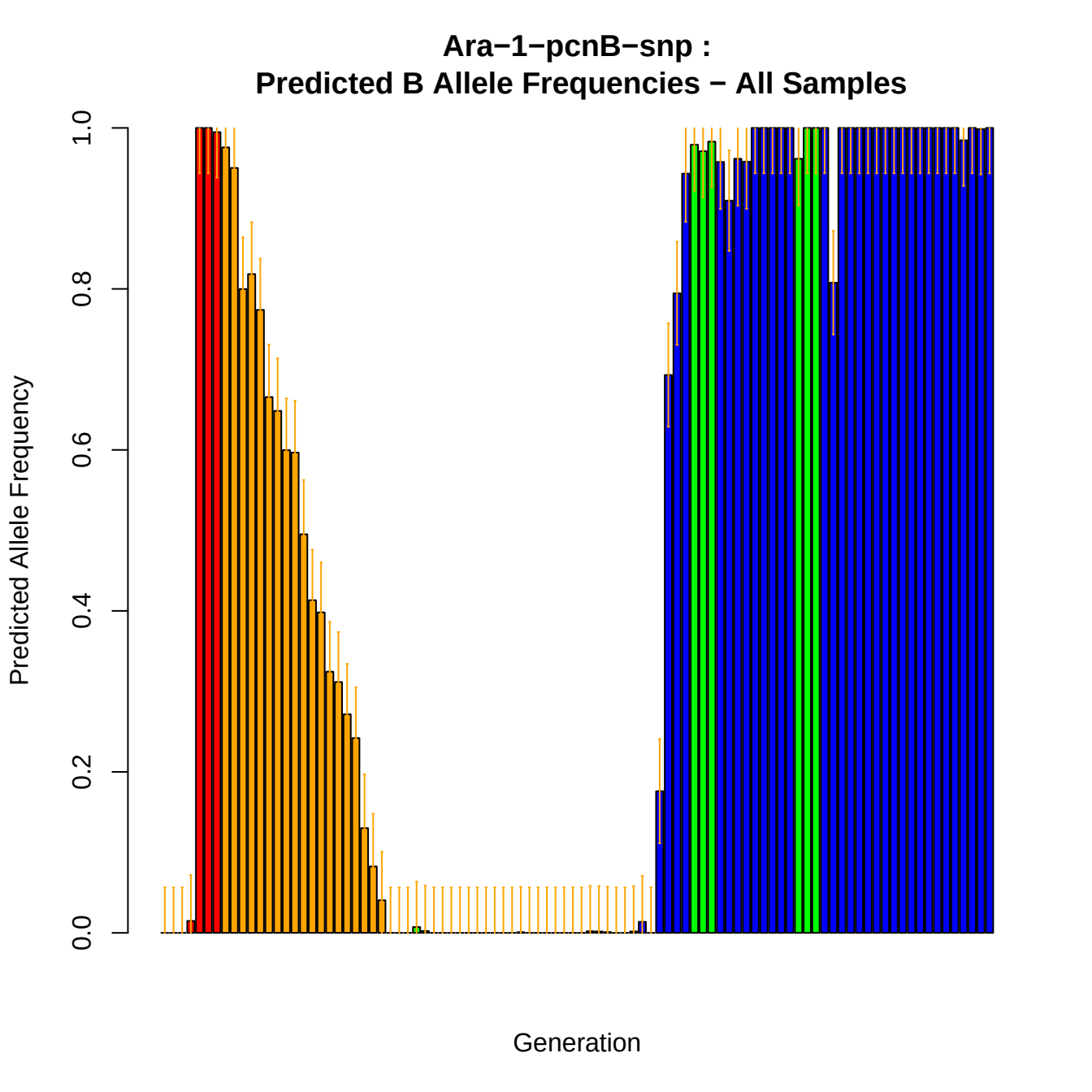

Ara−1−pcnB−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

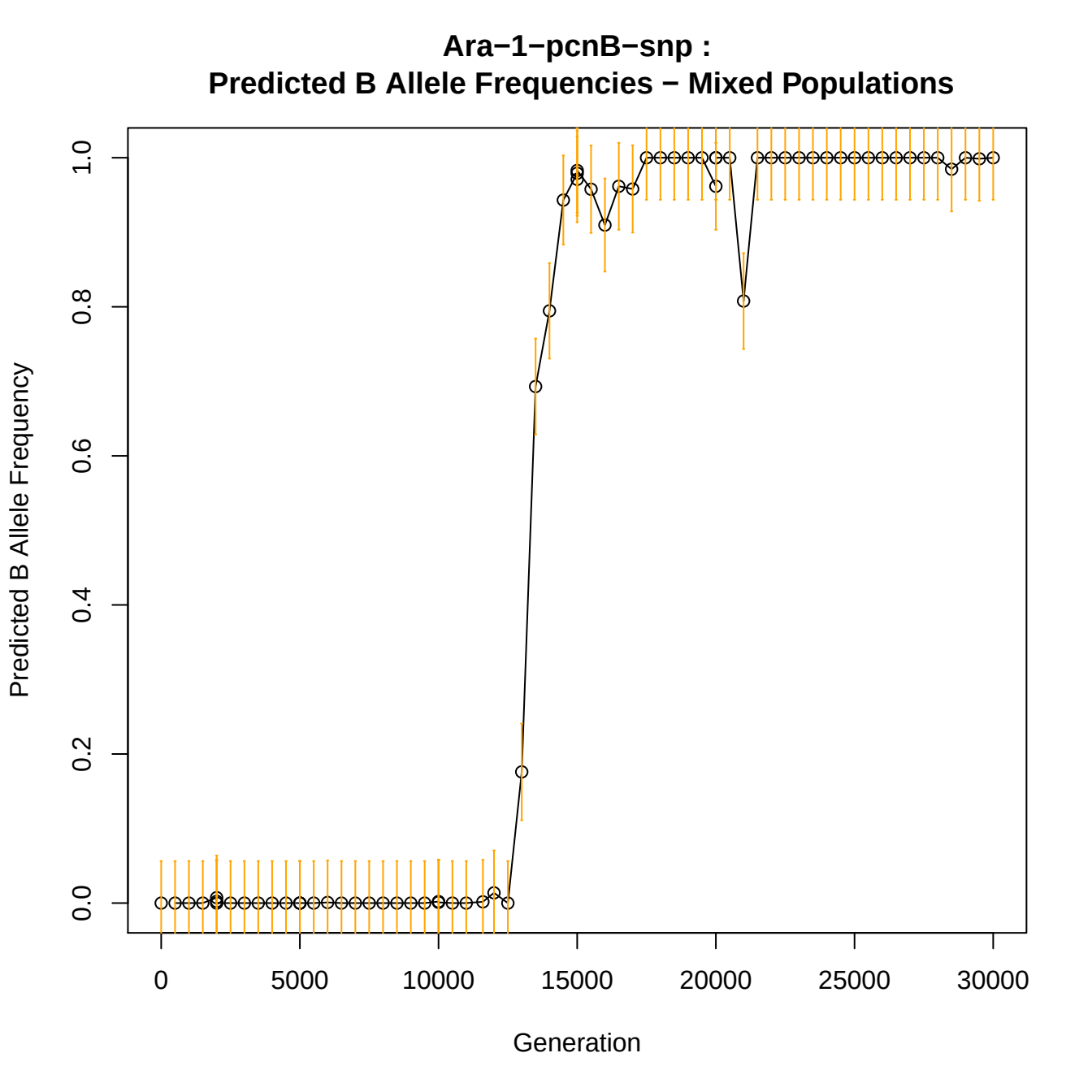

Ara−1−pcnB−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
0.0
0.2
0.4
0.6
0.8
1.0
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

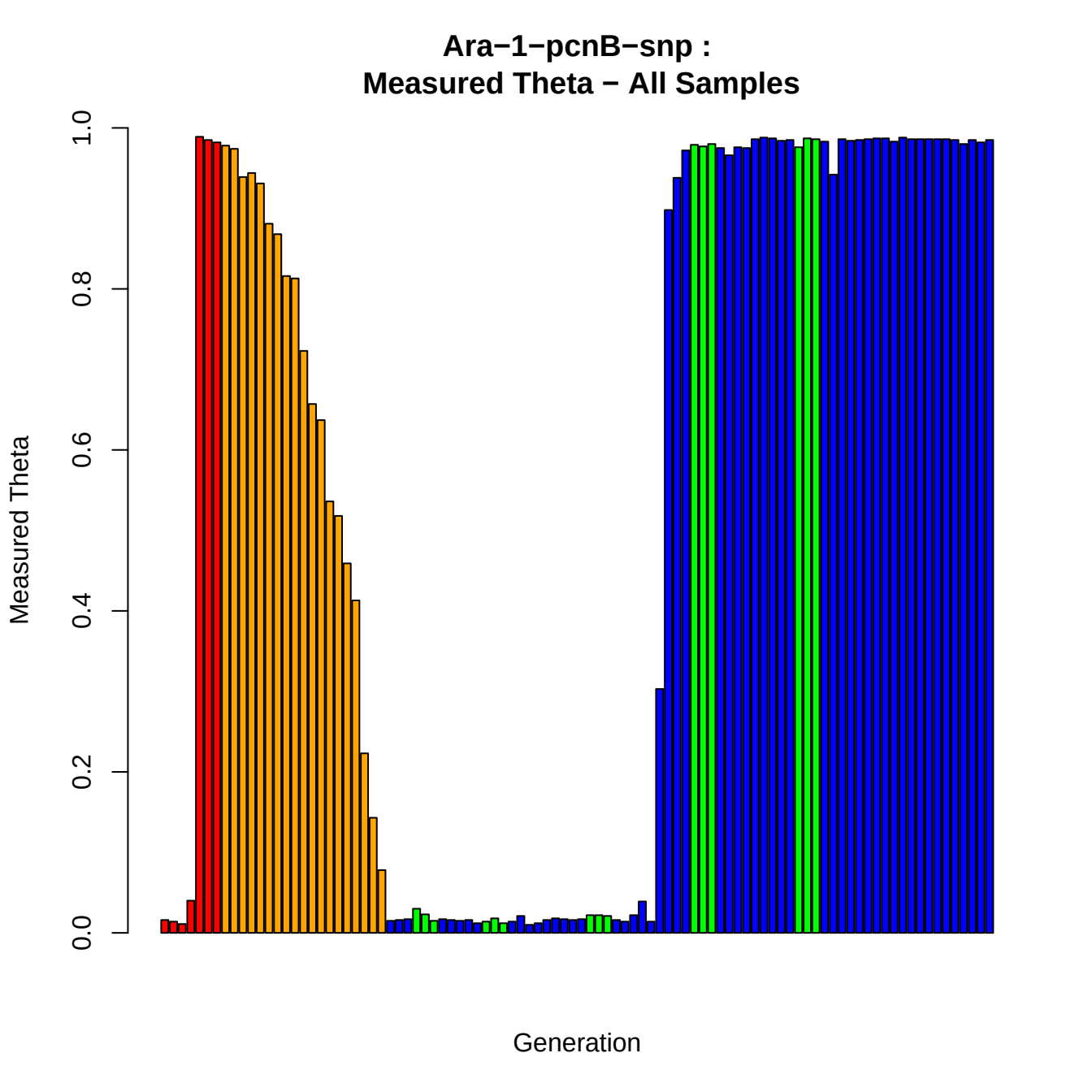

Ara−1−pcnB−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

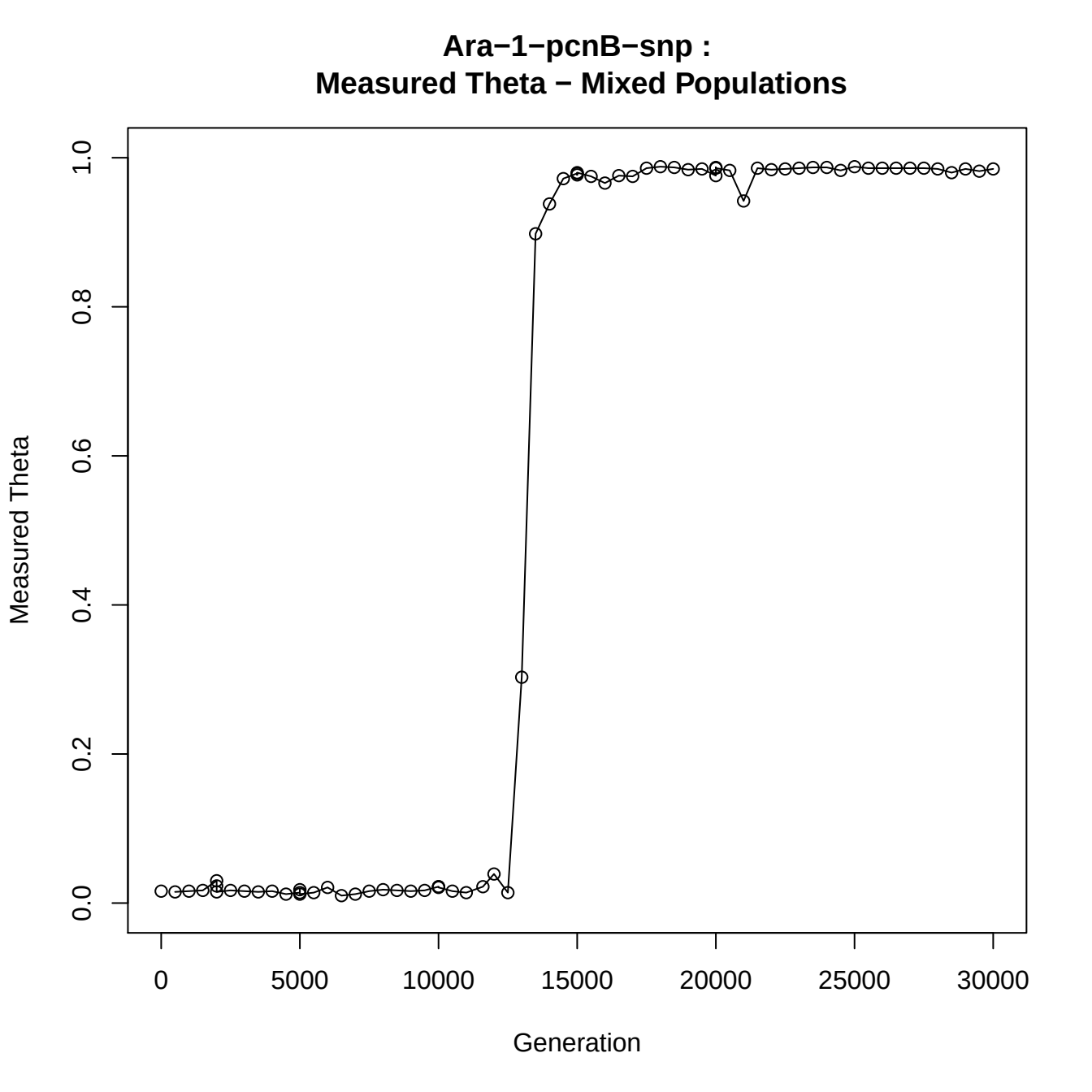

Ara−1−pcnB−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

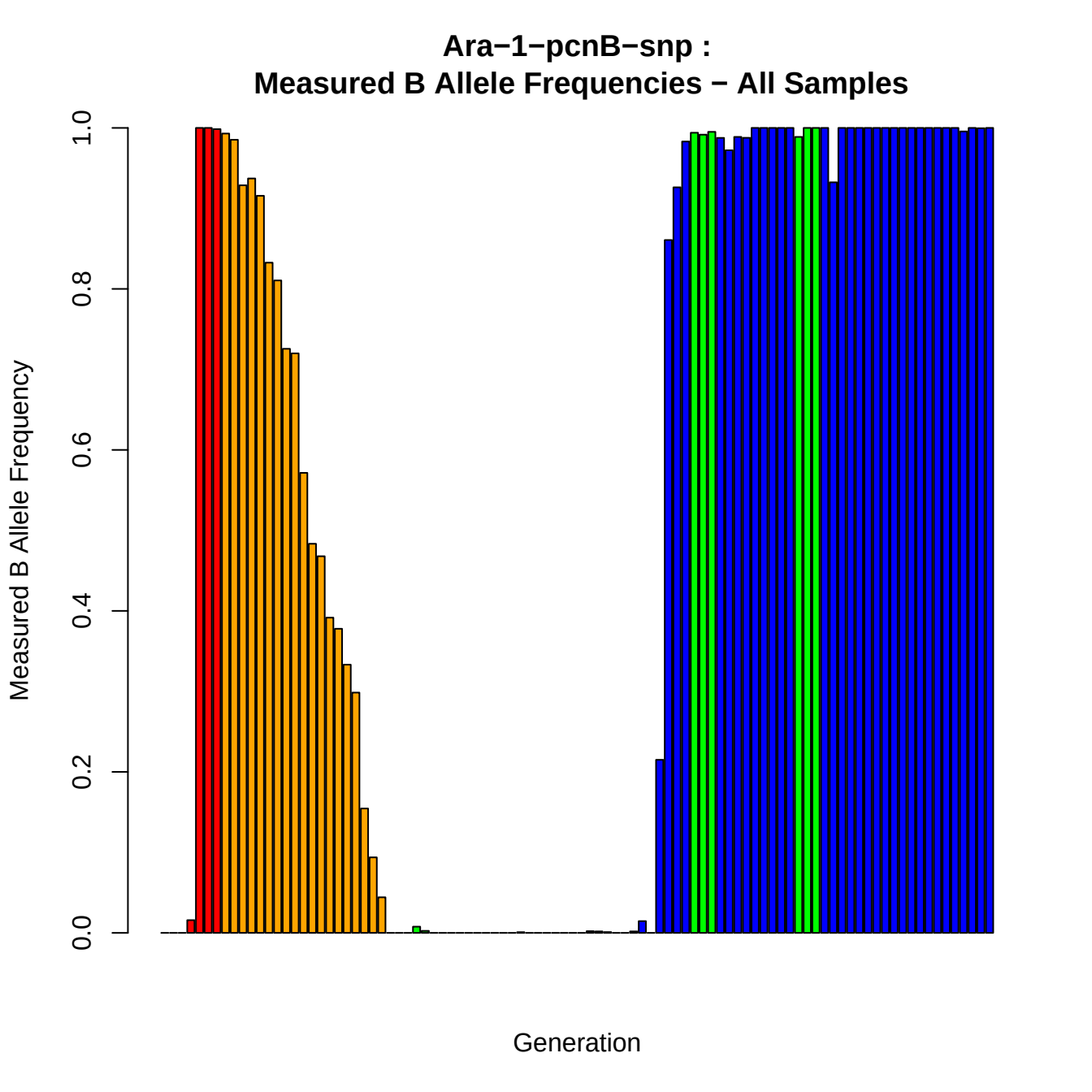

Ara−1−pcnB−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

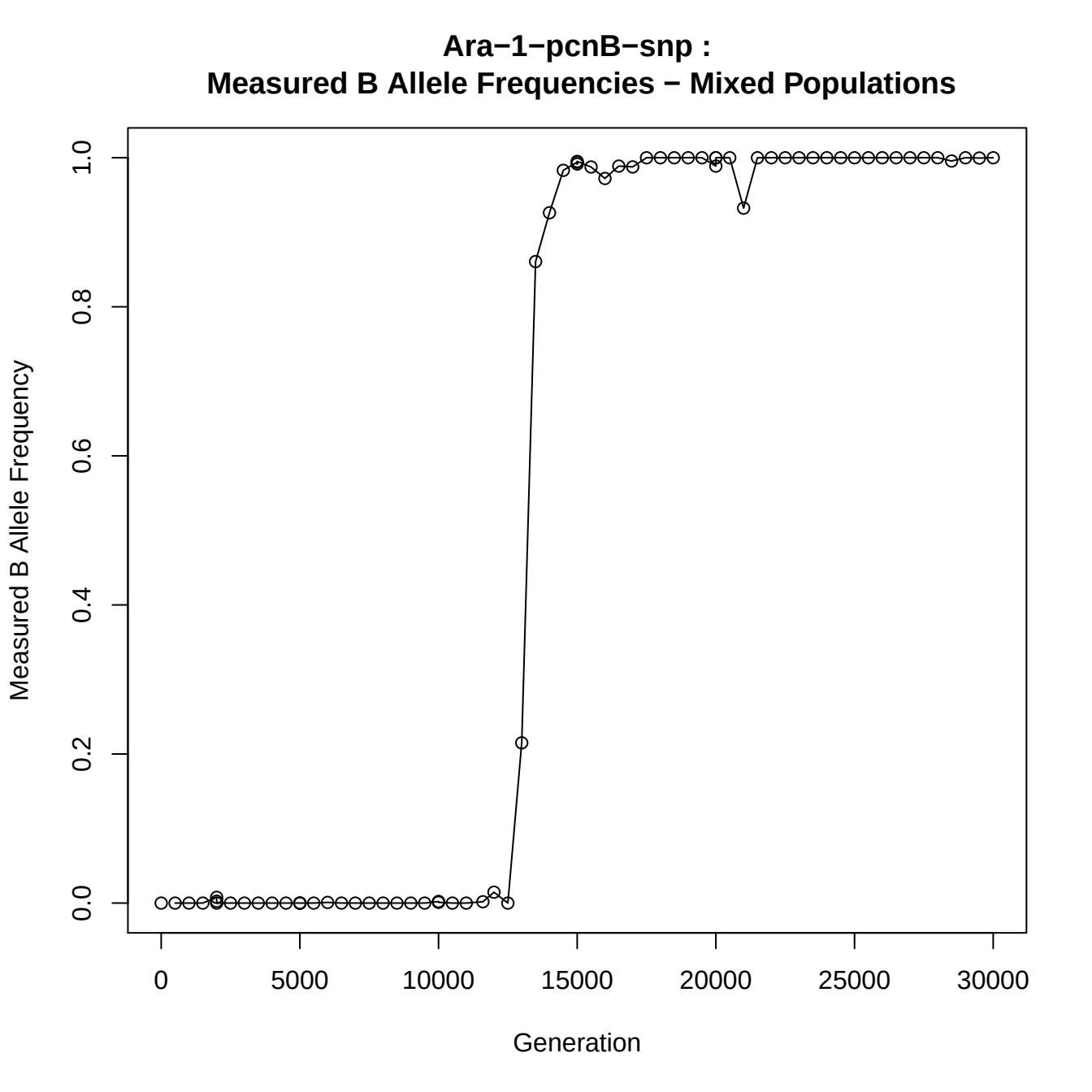

Ara−1−pcnB−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

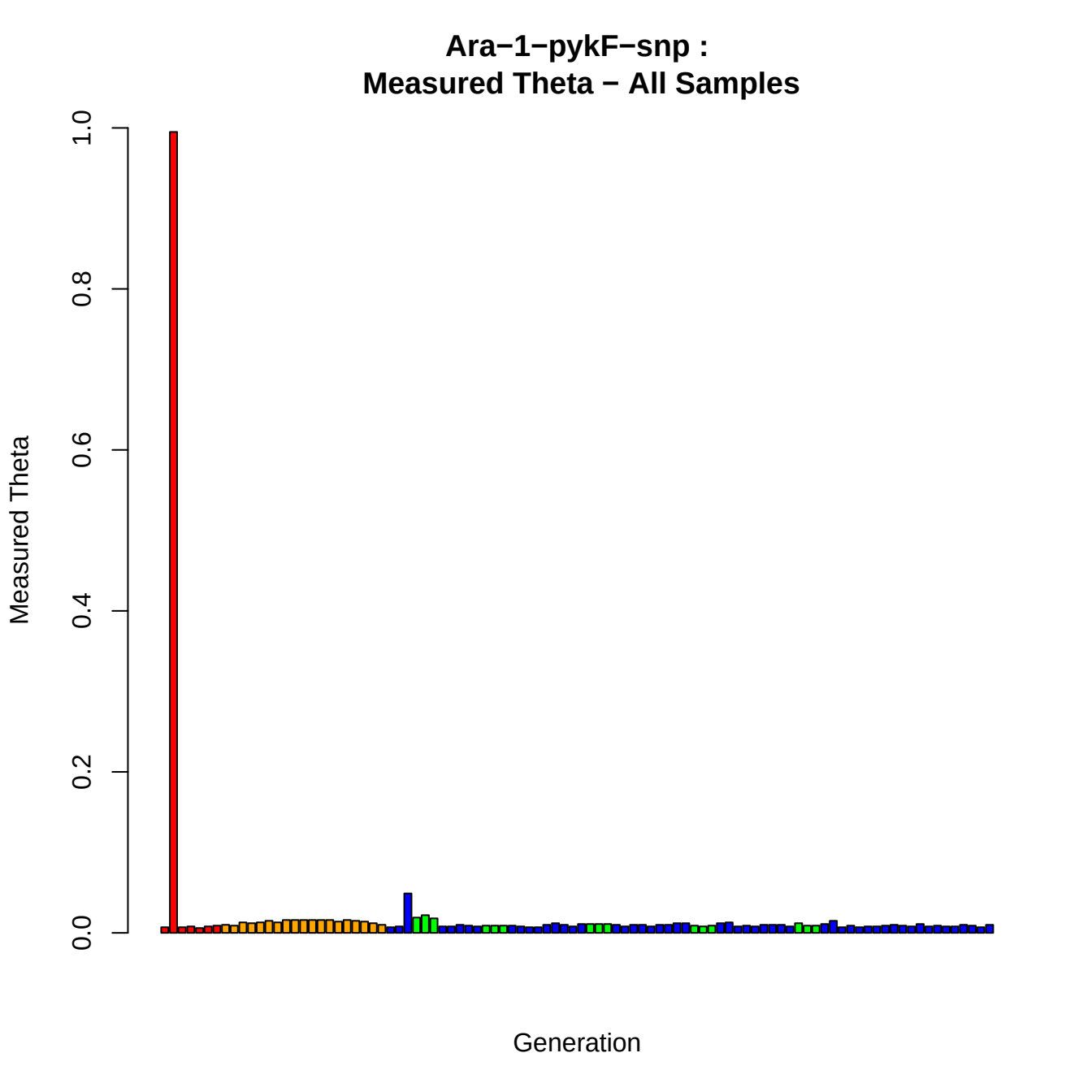

Ara−1−pcnB−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

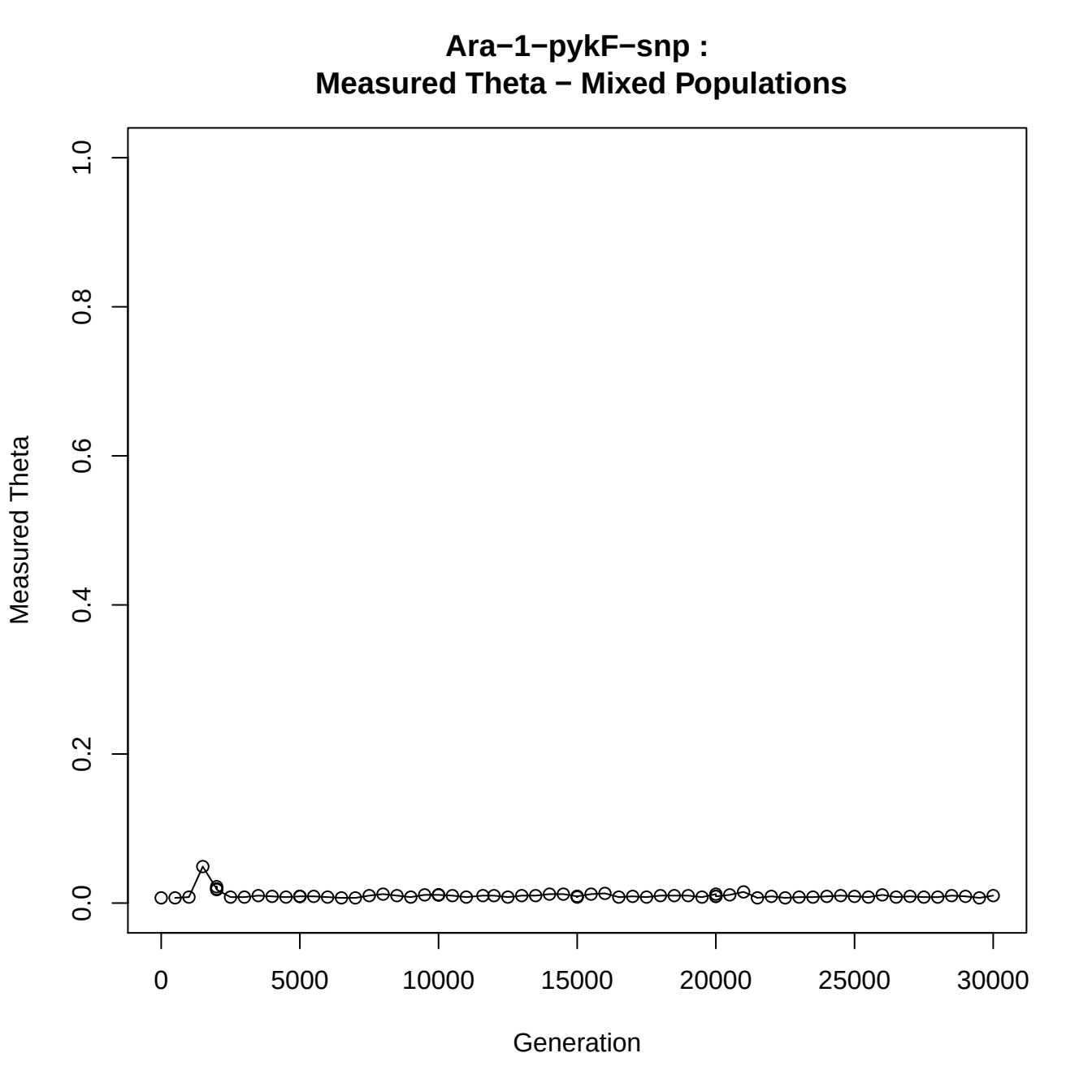

Ara−1−pcnB−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

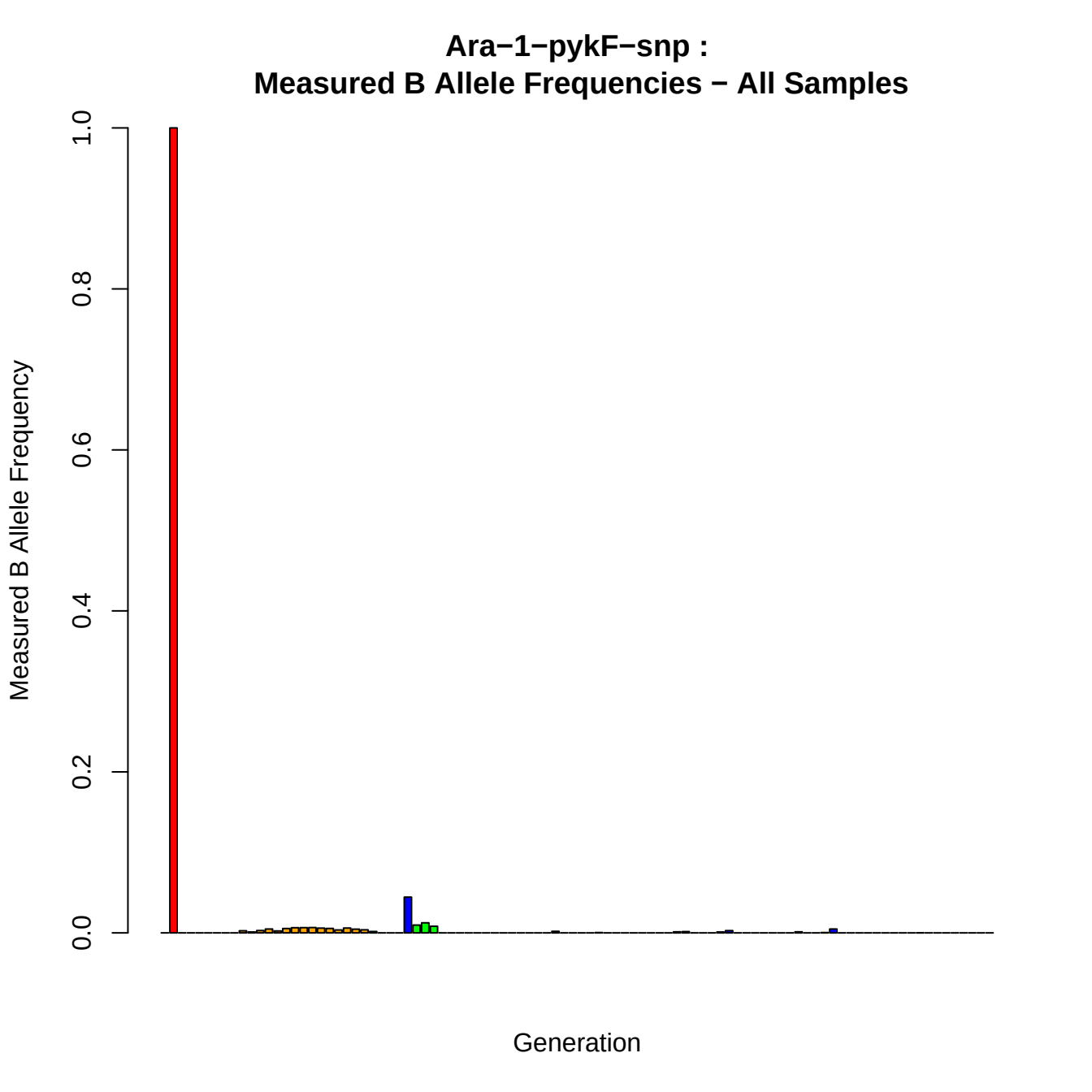

Ara−1−pcnB−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

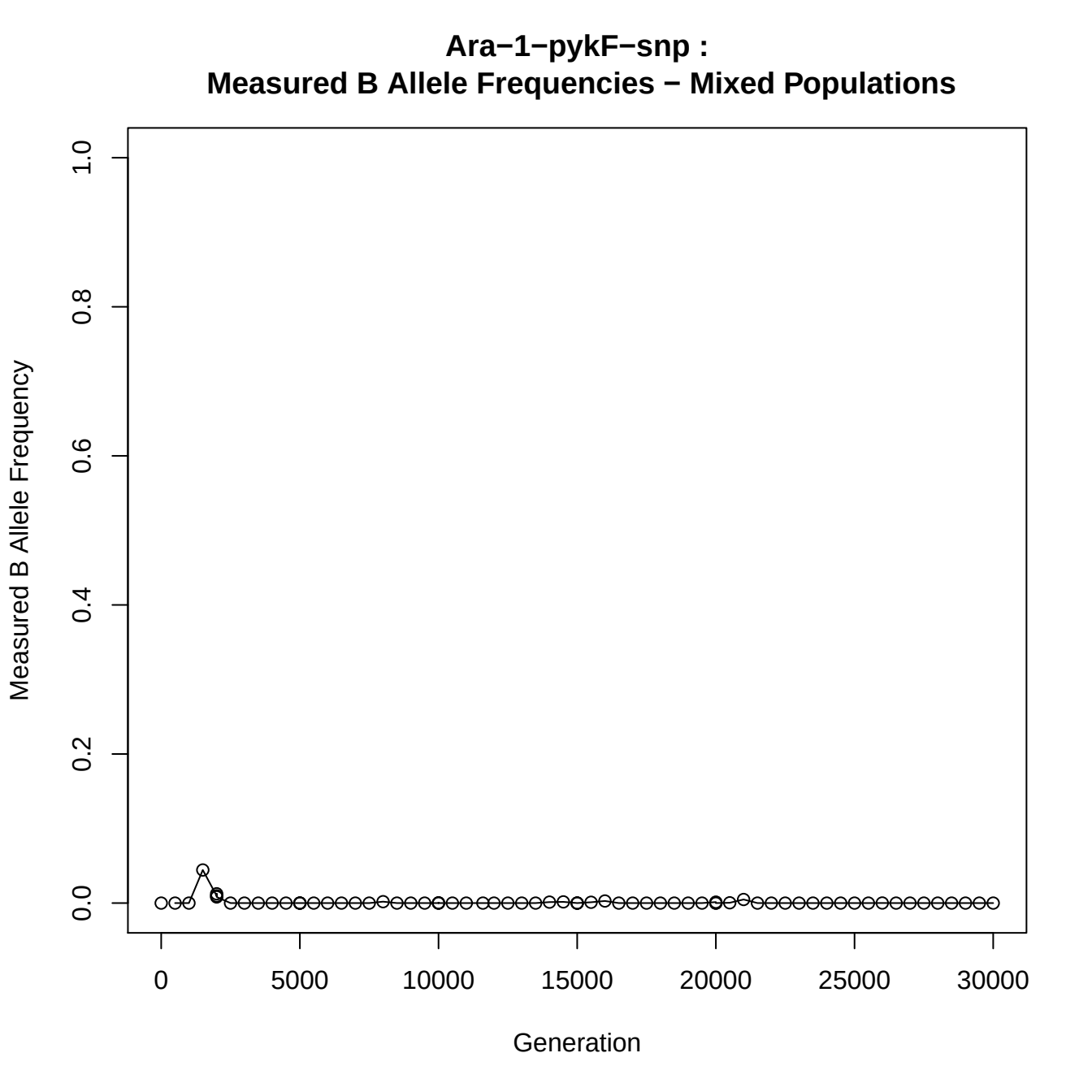

Ara−1−pcnB−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−pcnB−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−pykF−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−pykF−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−pykF−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−pykF−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
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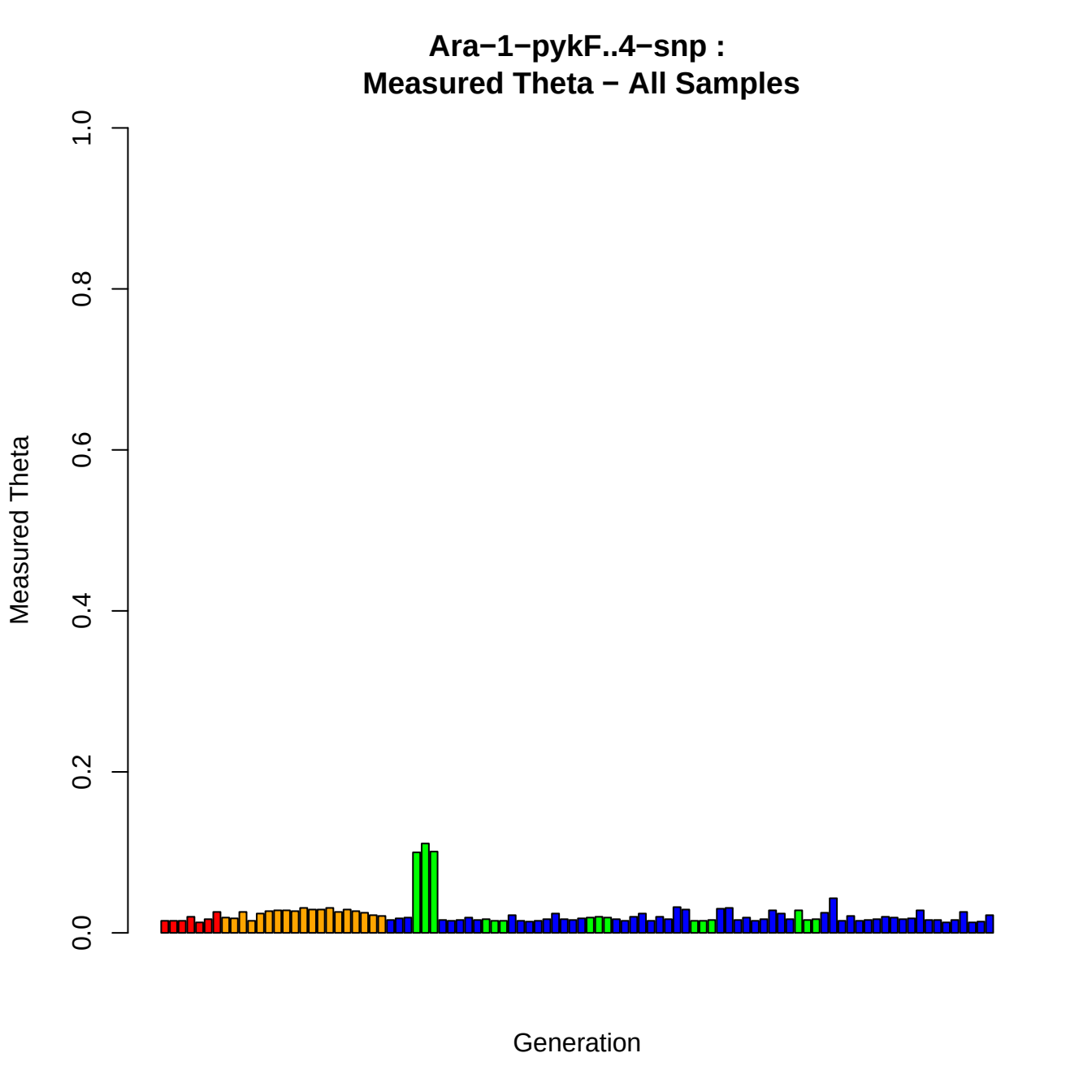
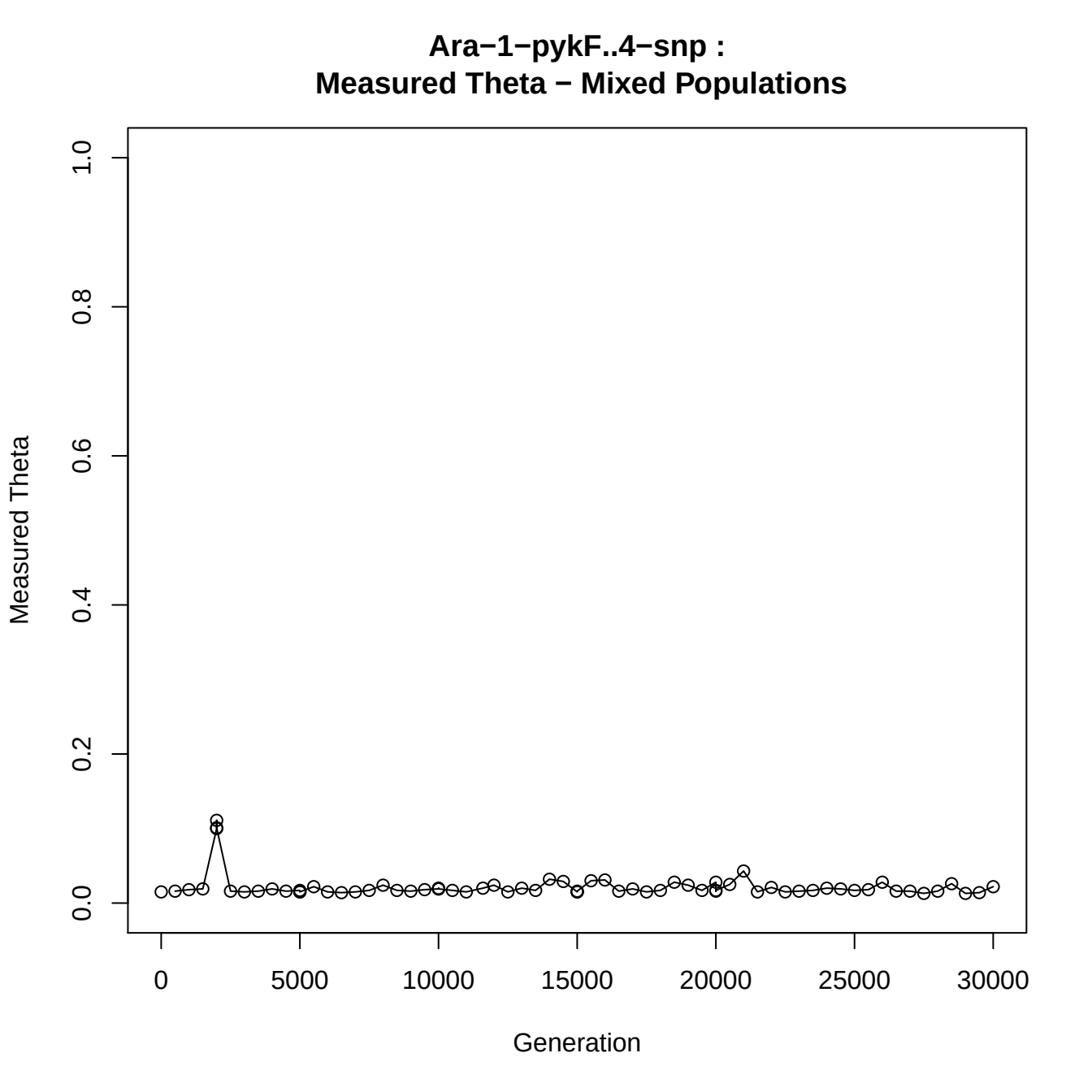
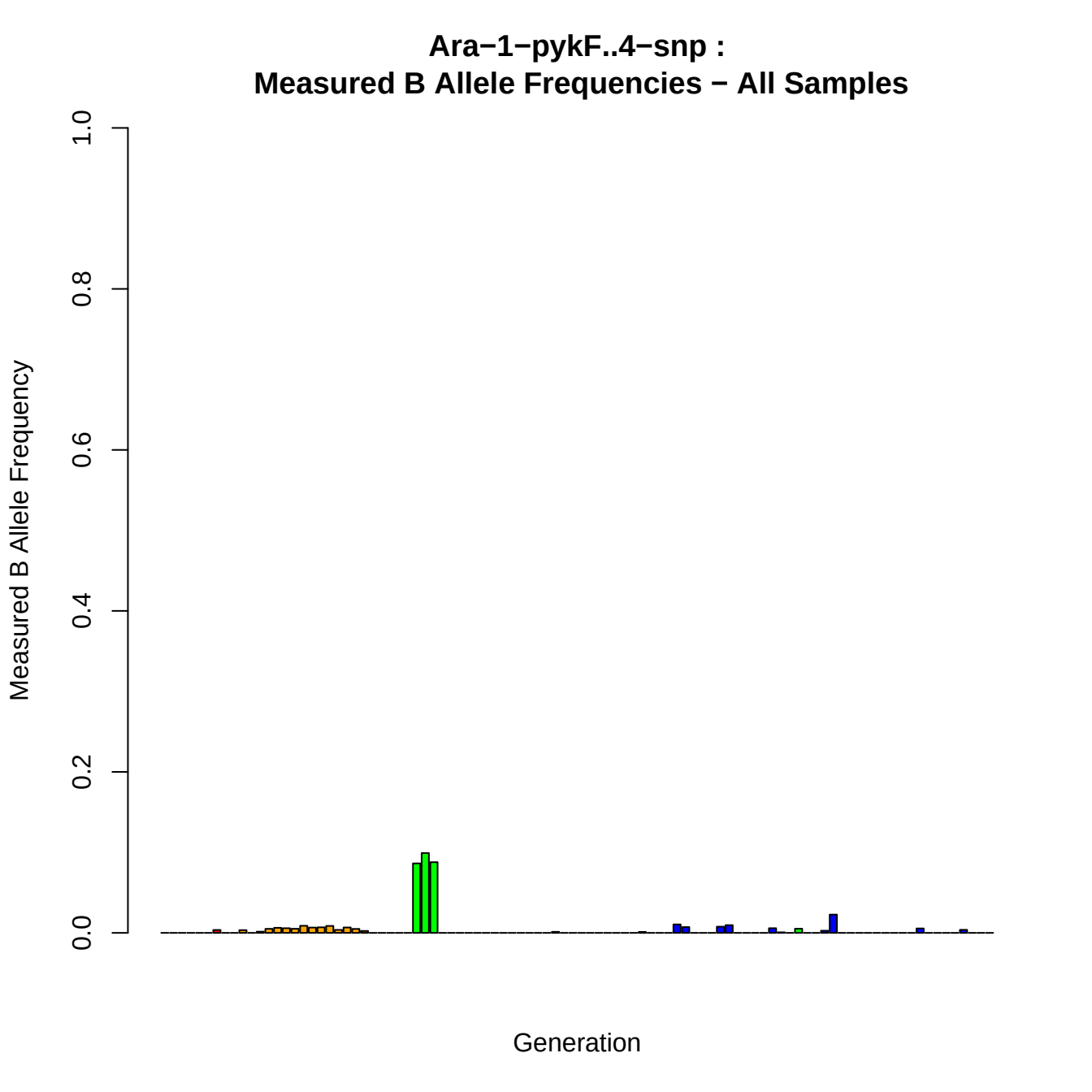
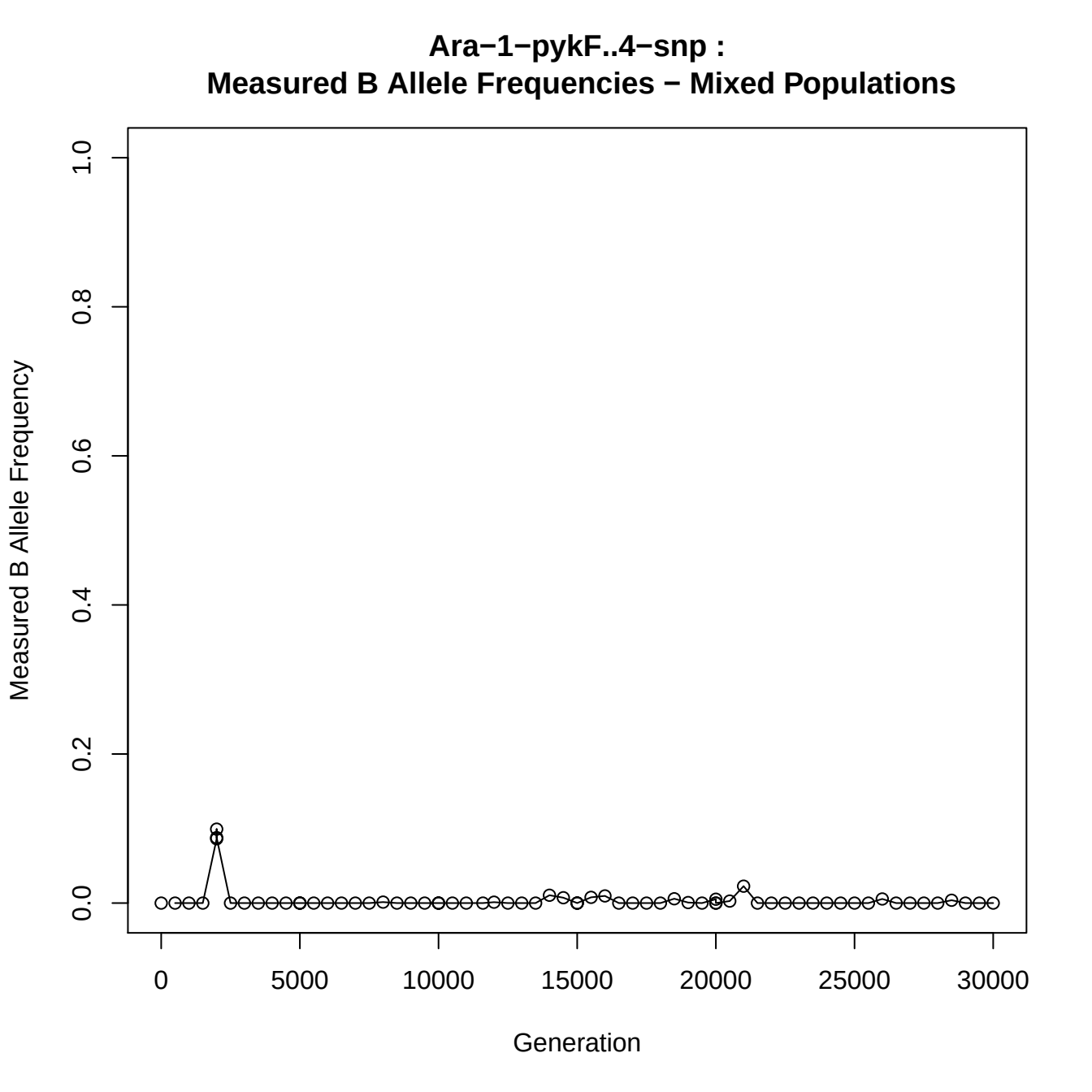
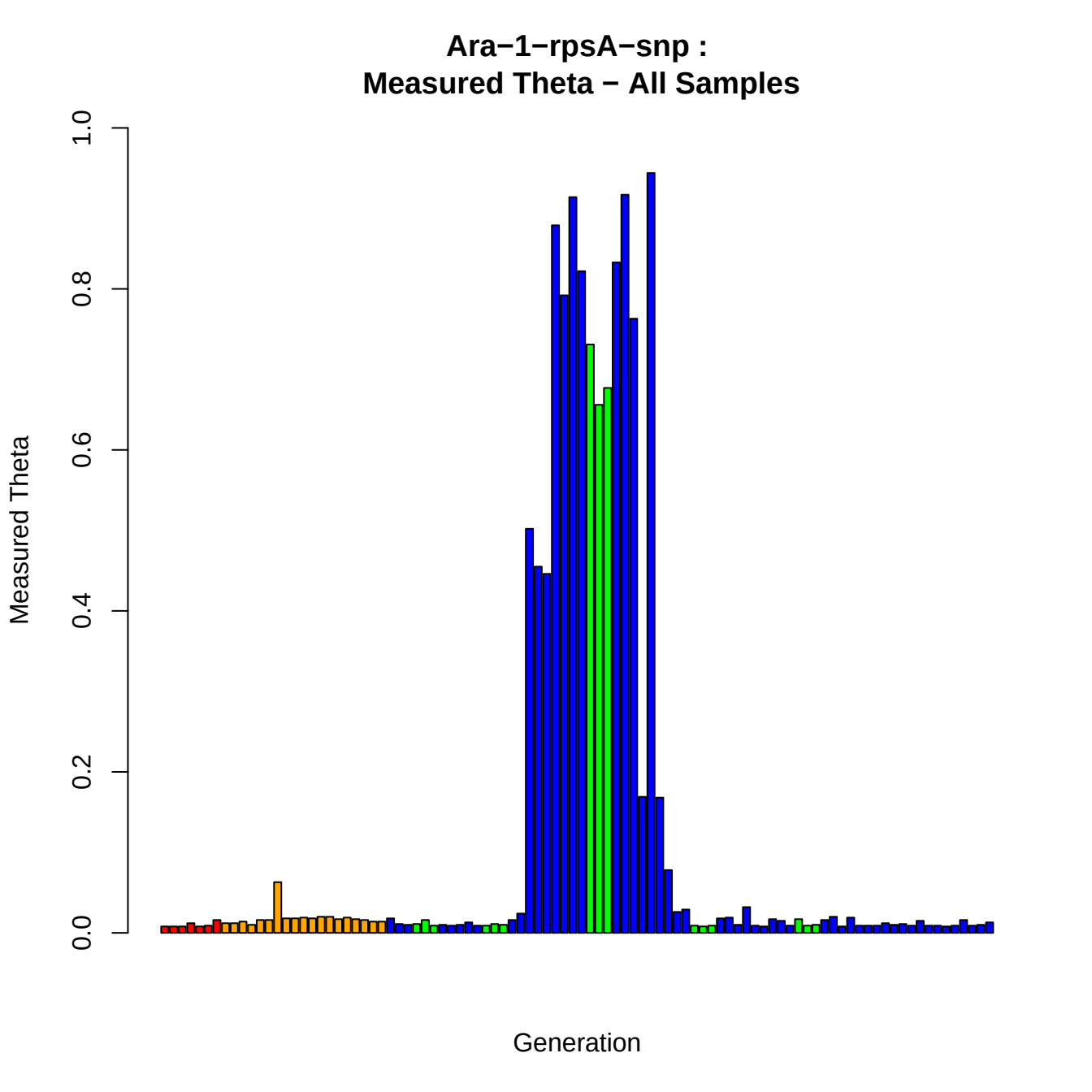
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

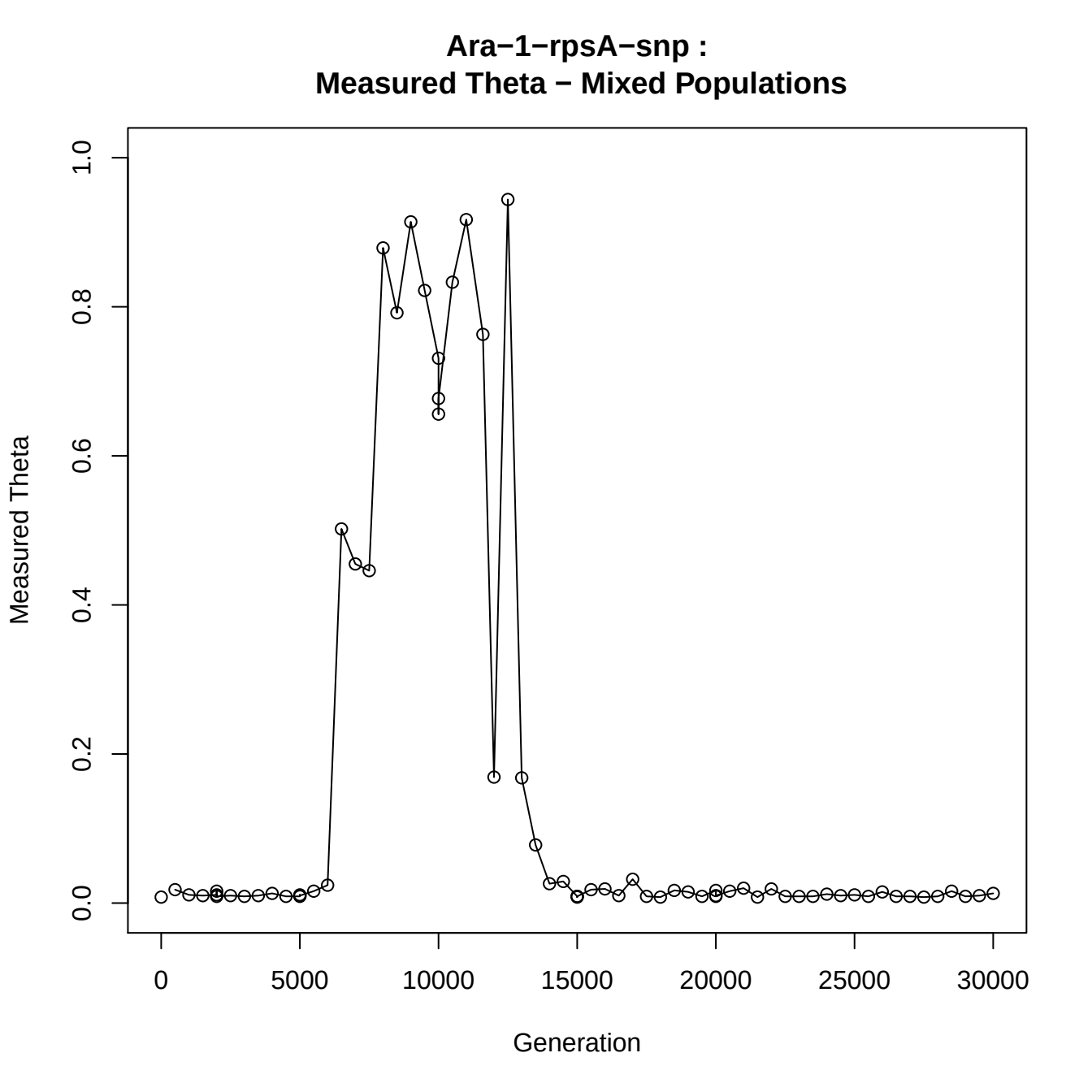

Ara−1−pykF..4−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

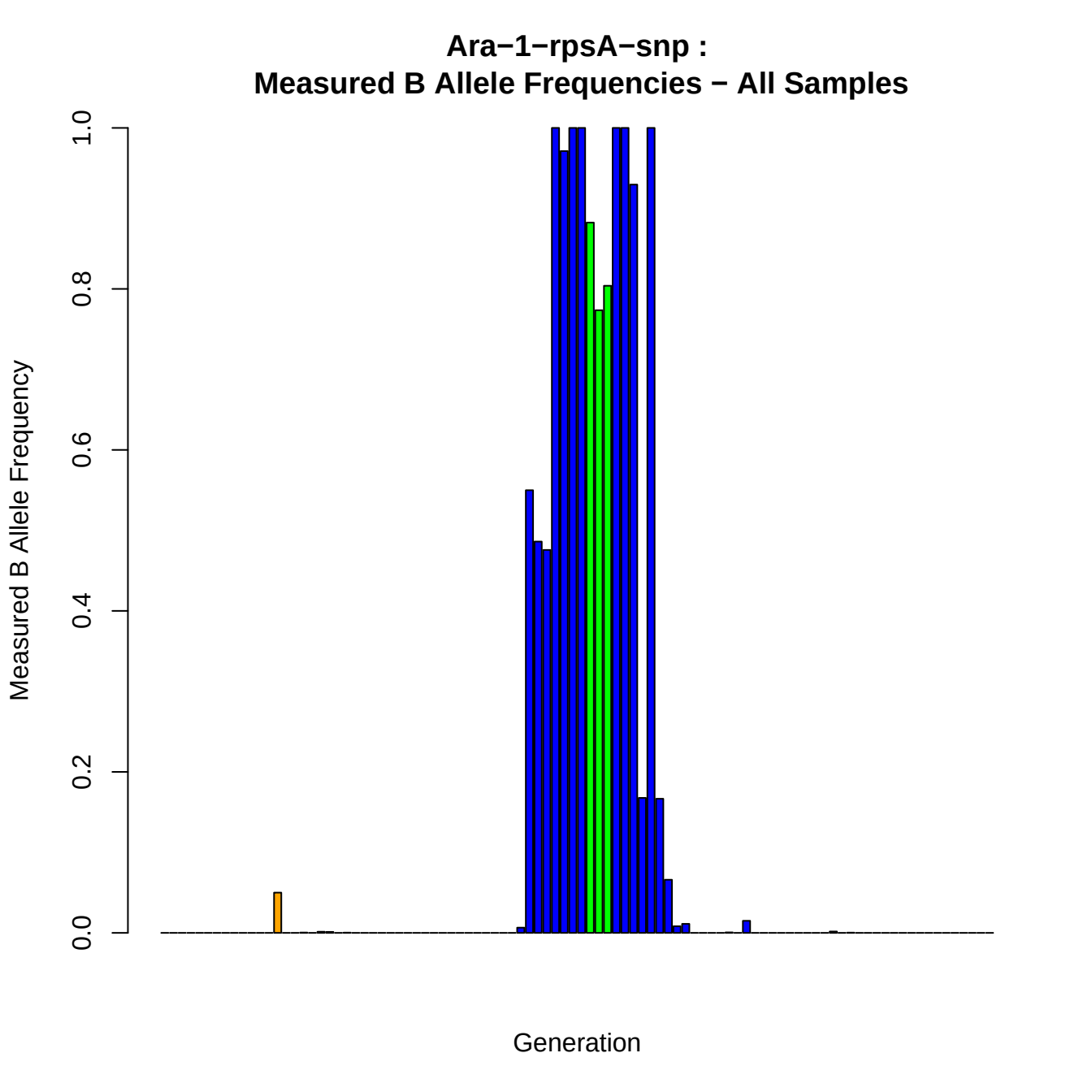

Ara−1−pykF..4−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

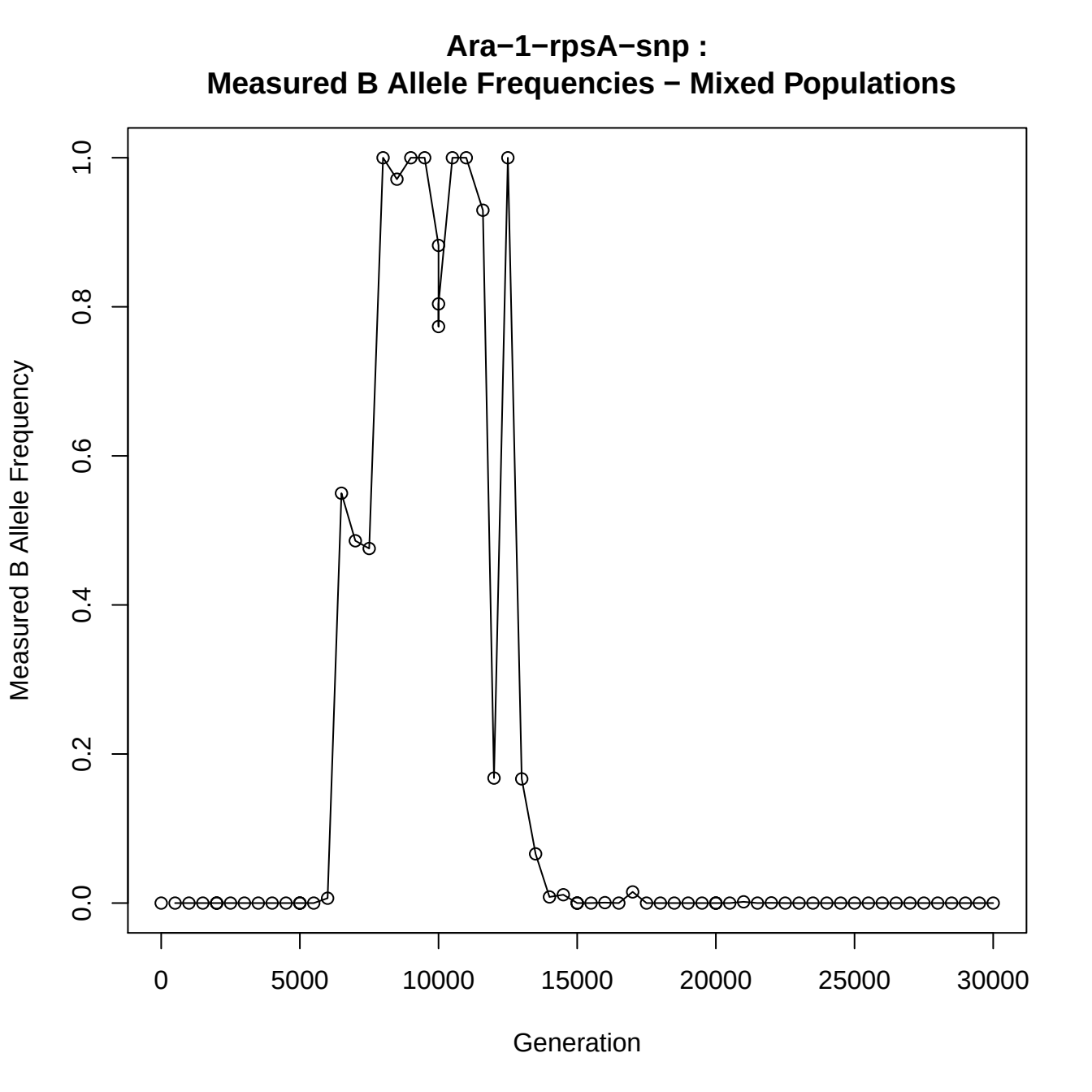

Ara−1−pykF..4−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

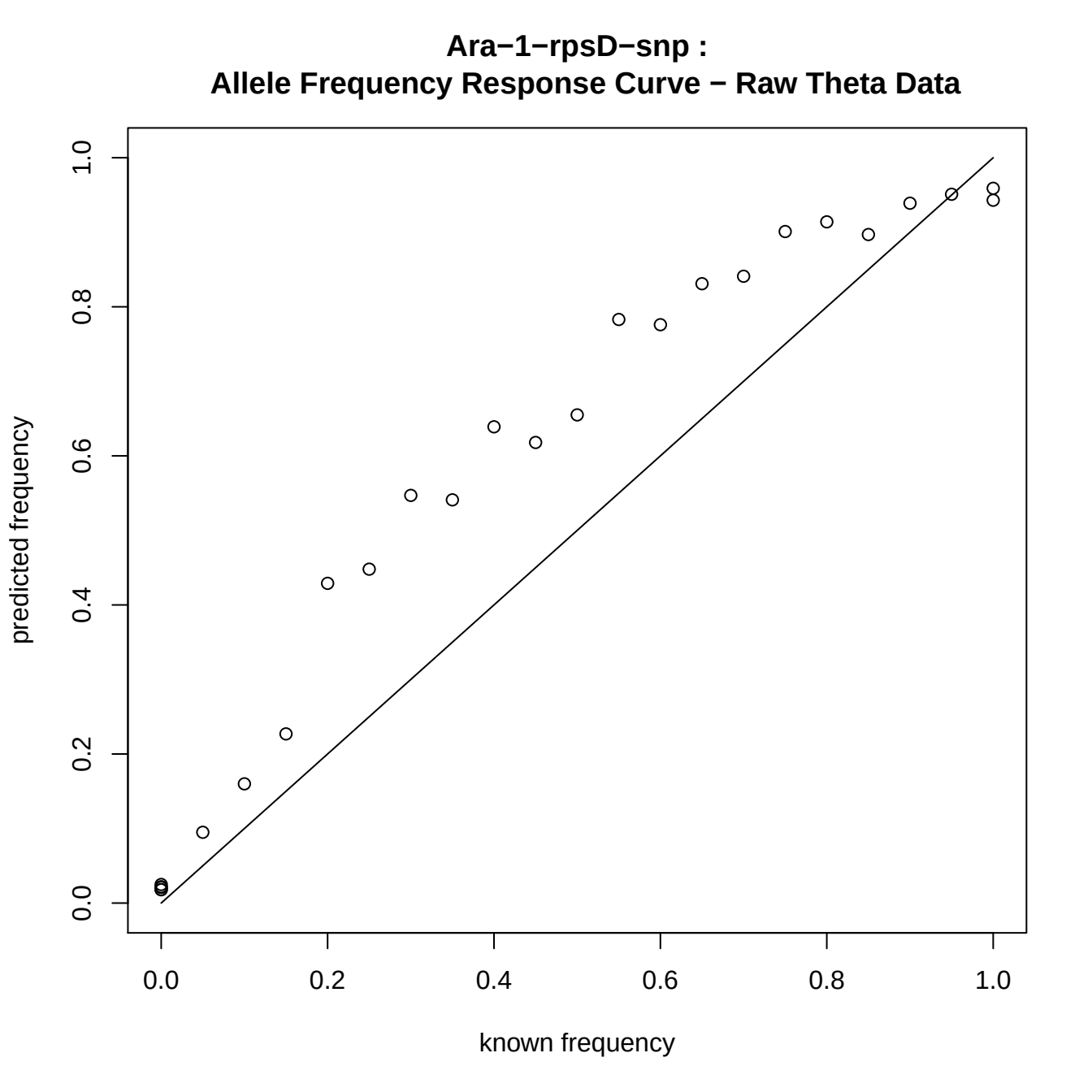

Ara−1−pykF..4−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

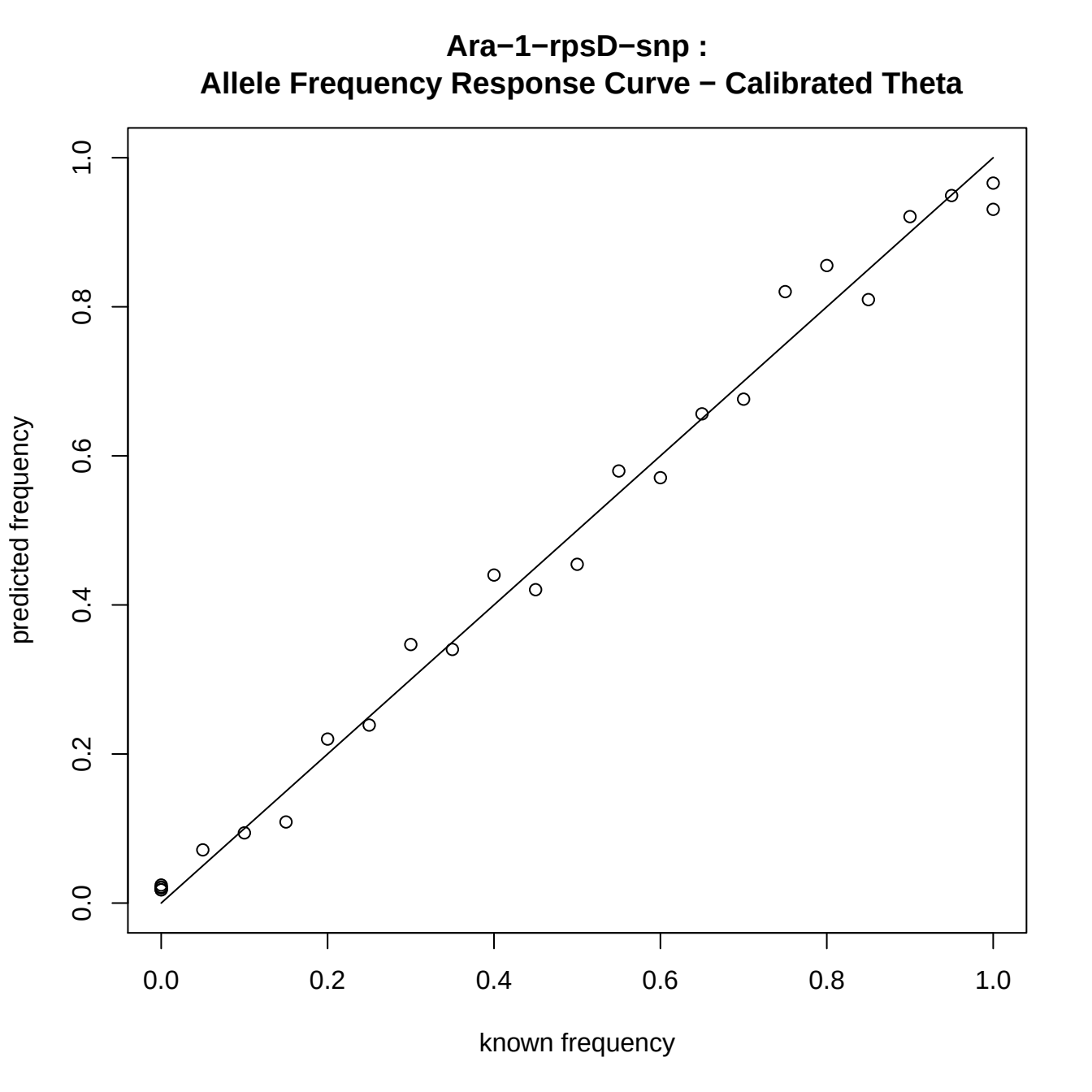

Ara−1−rpsA−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

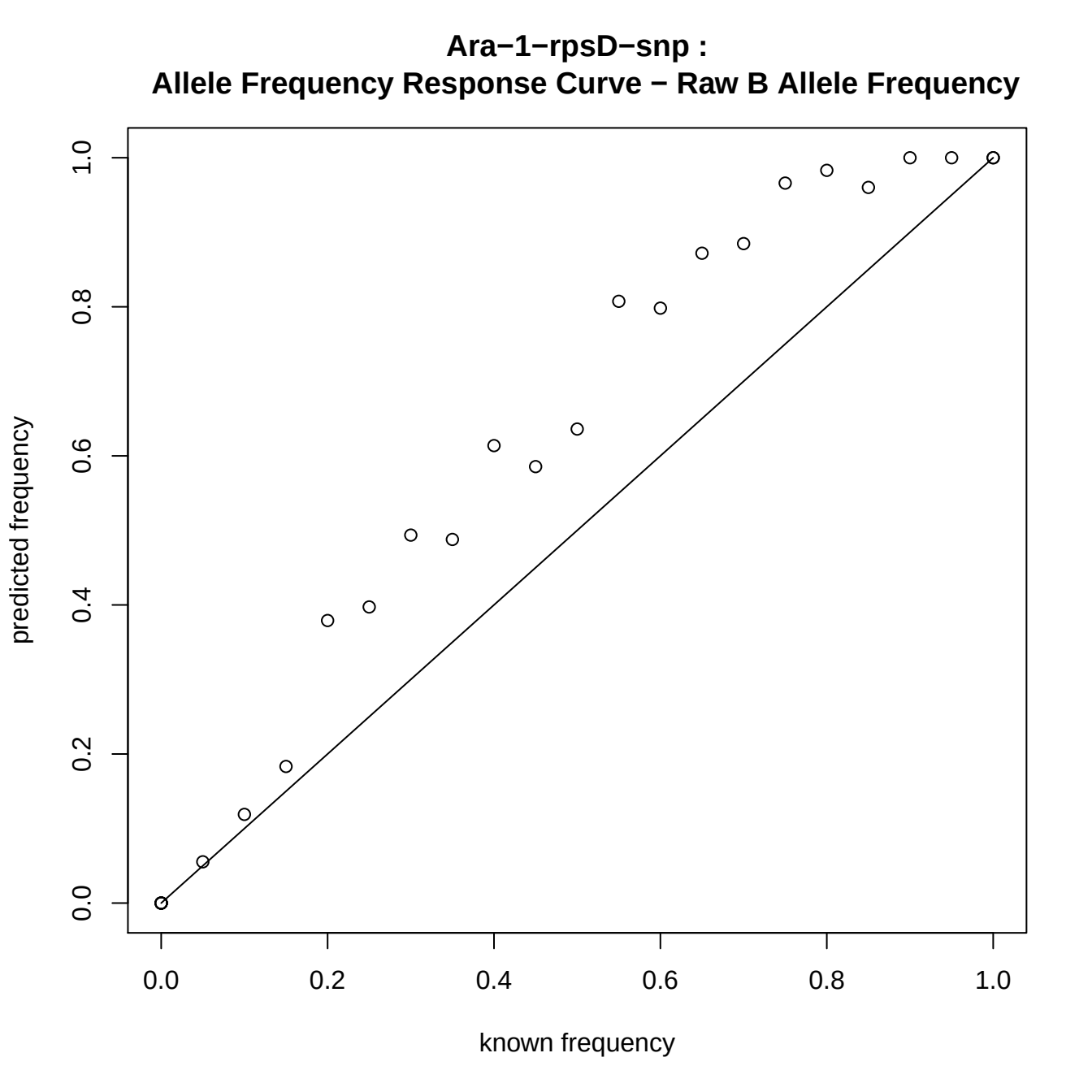

Ara−1−rpsA−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

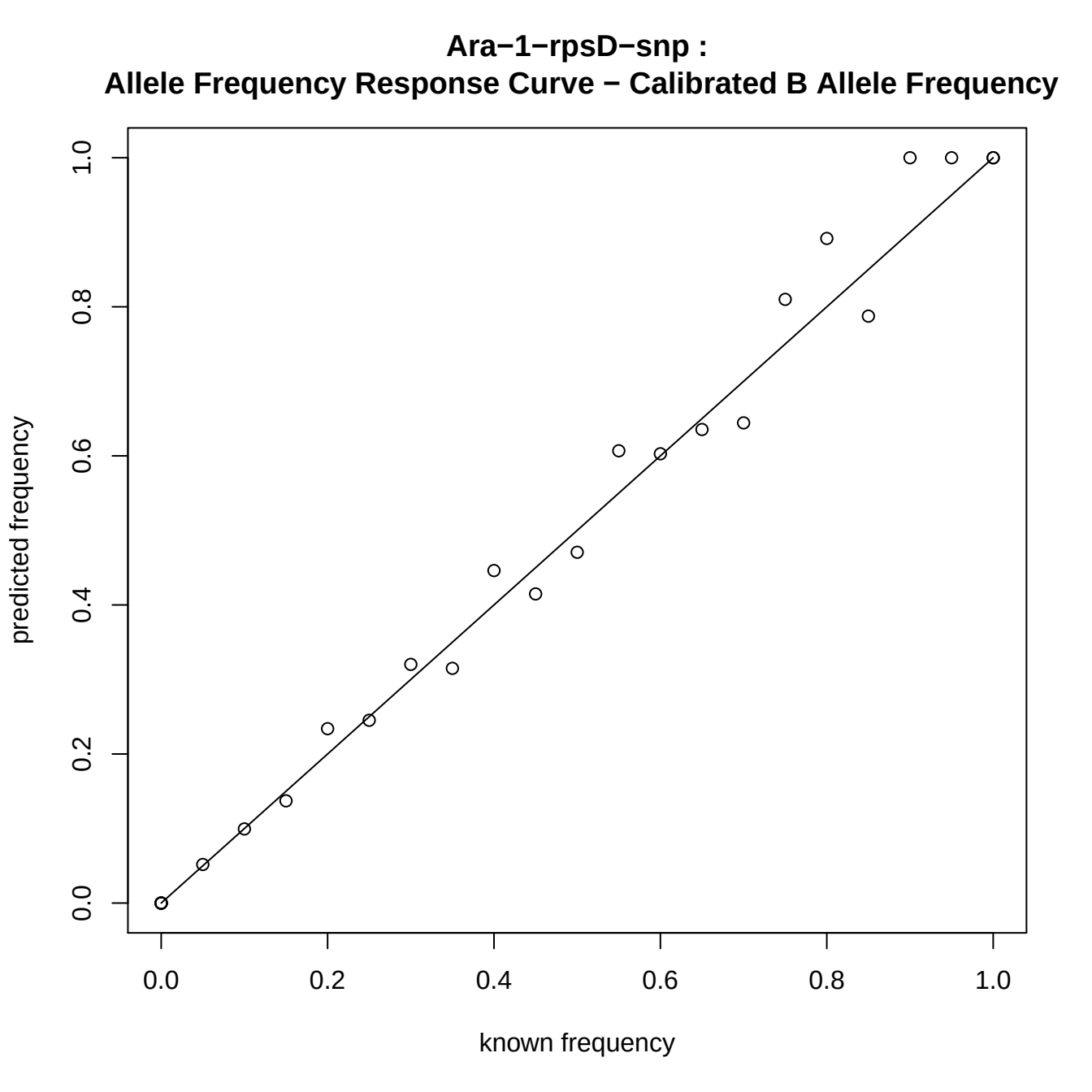

Ara−1−rpsA−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

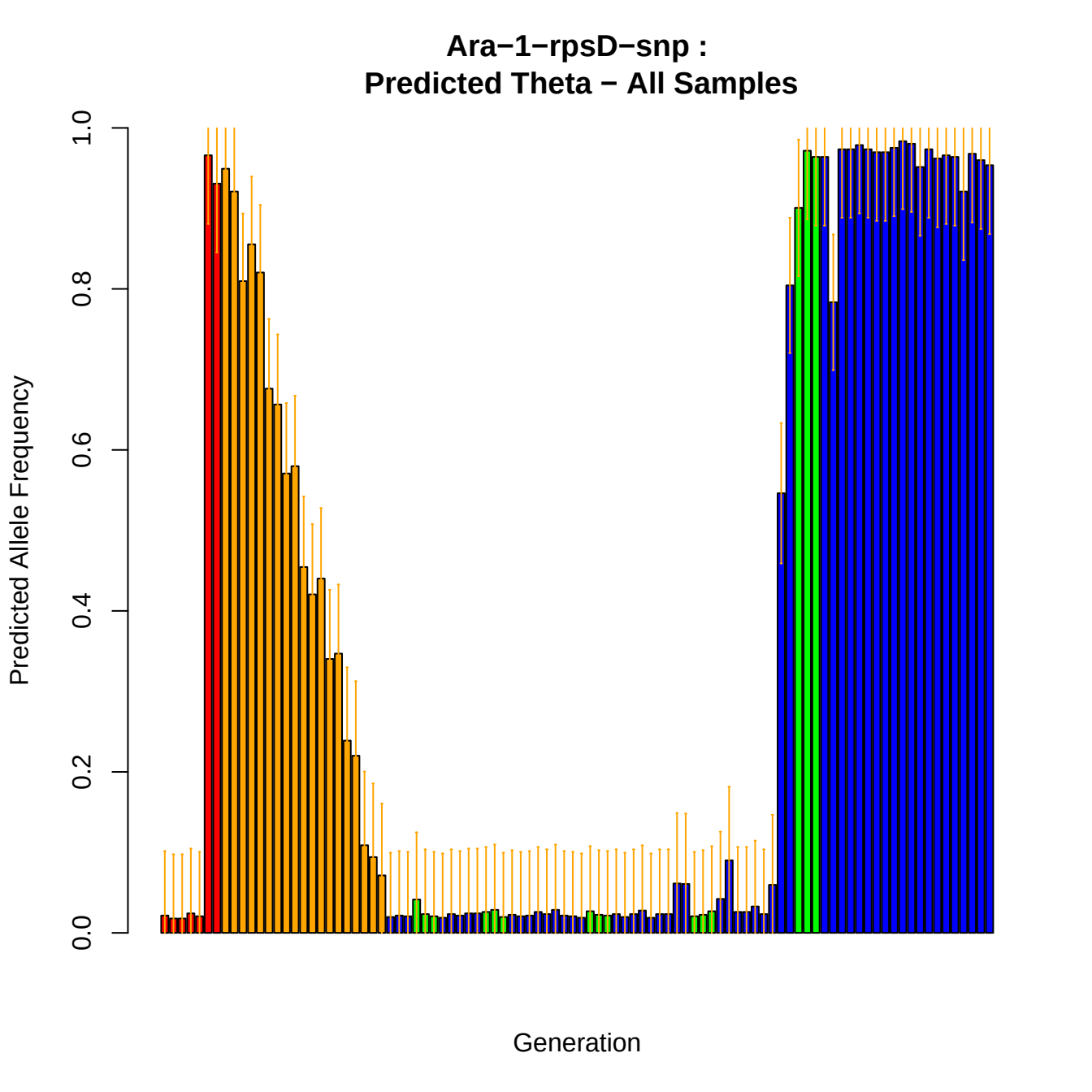

Ara−1−rpsA−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

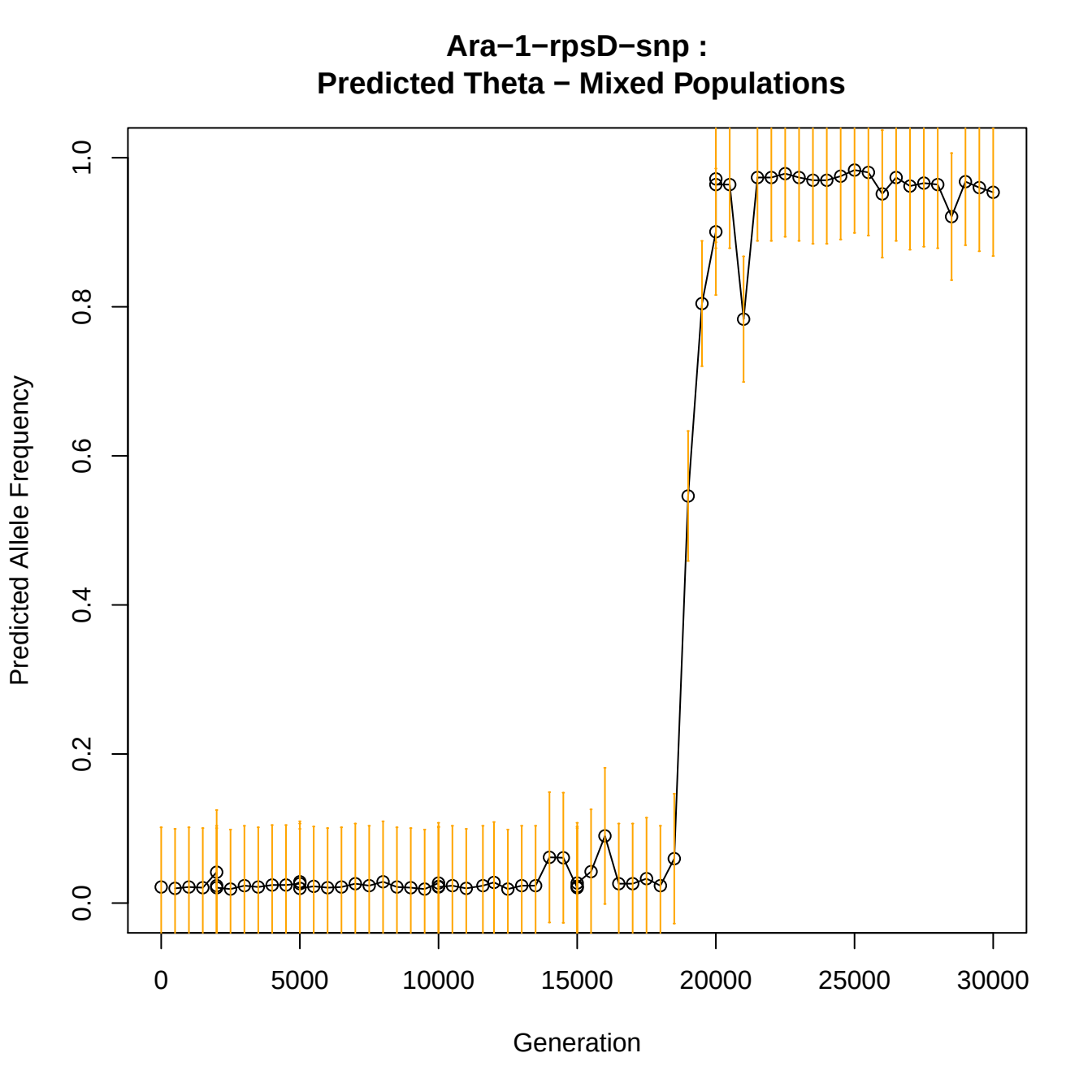

Ara−1−rpsD−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

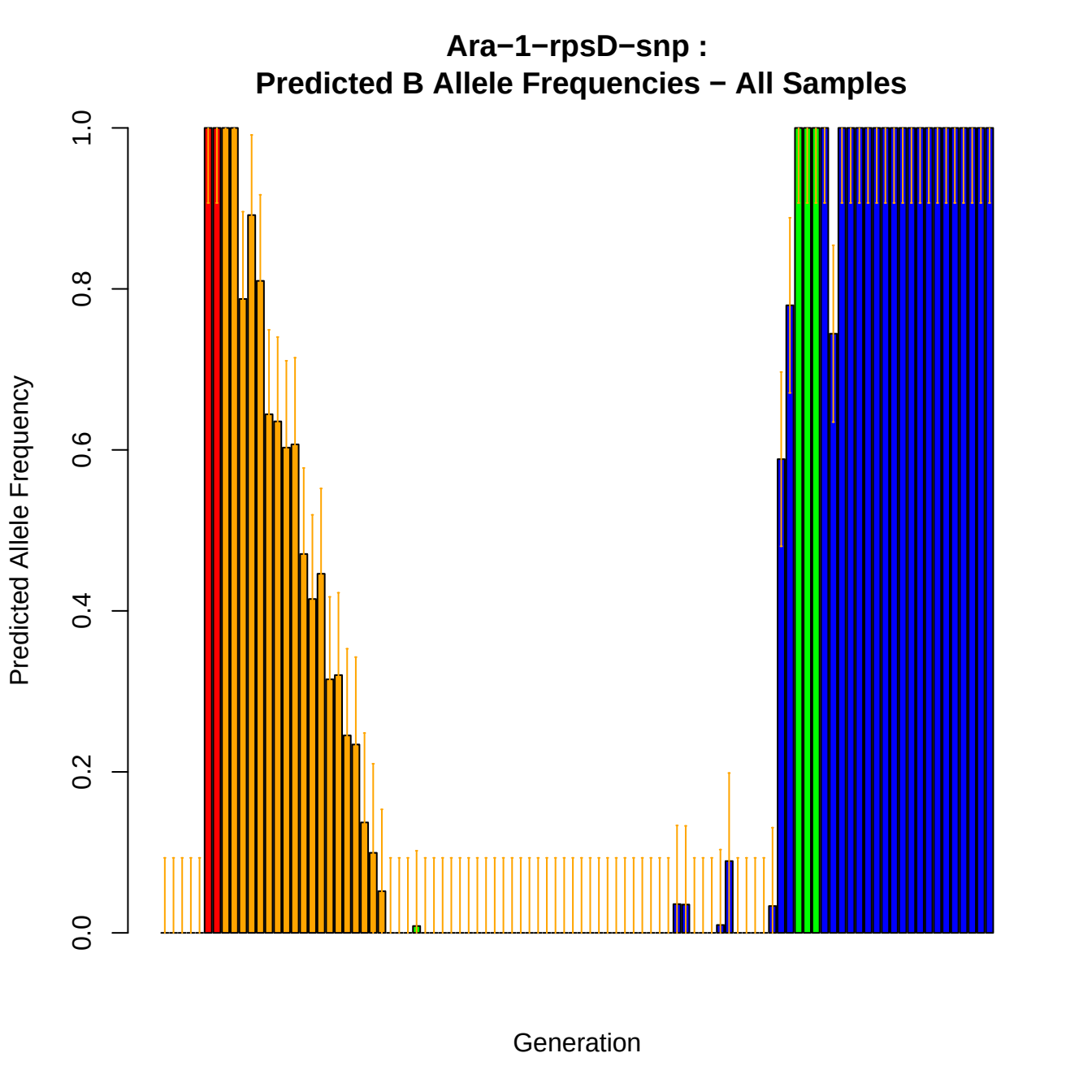

Ara−1−rpsD−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

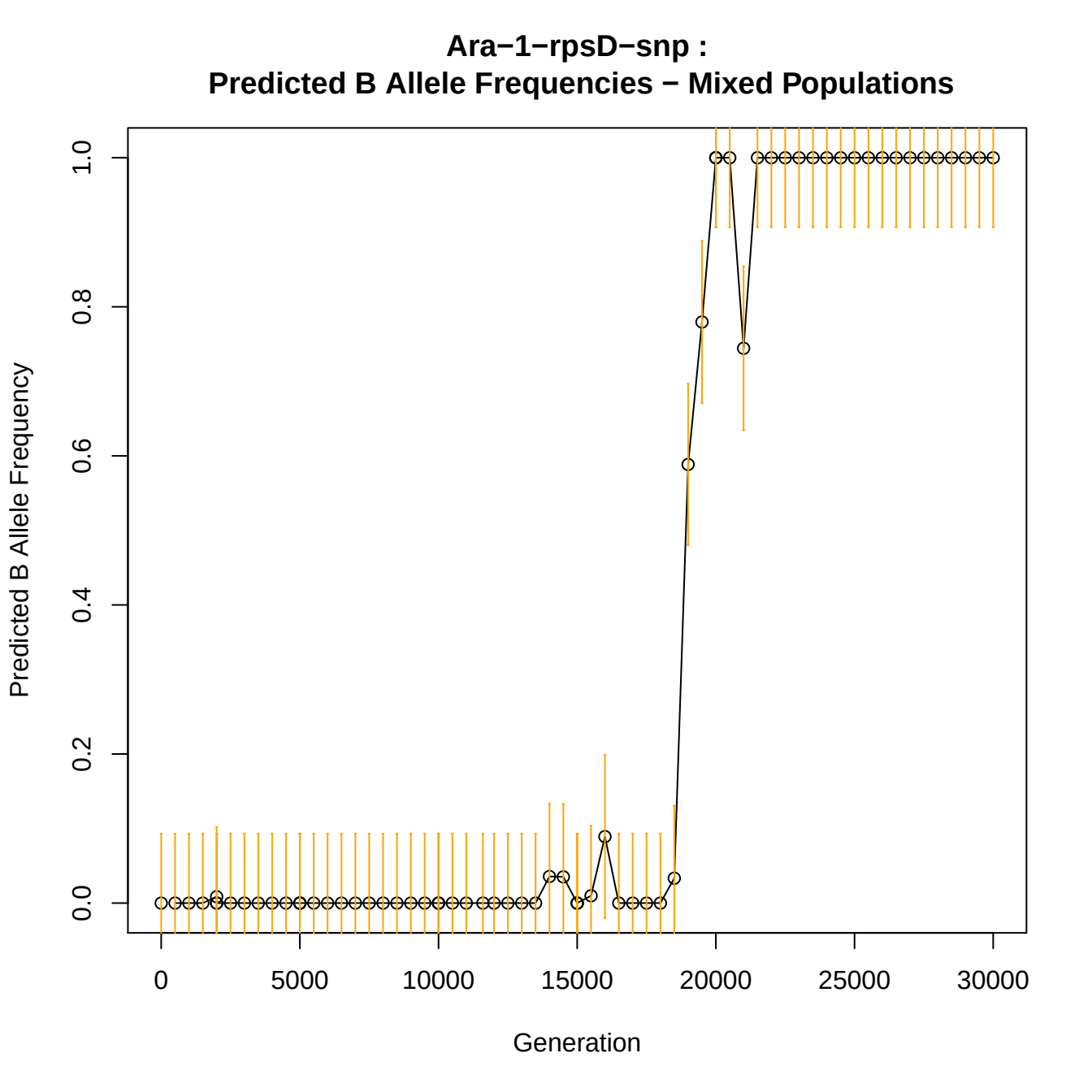

Ara−1−rpsD−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

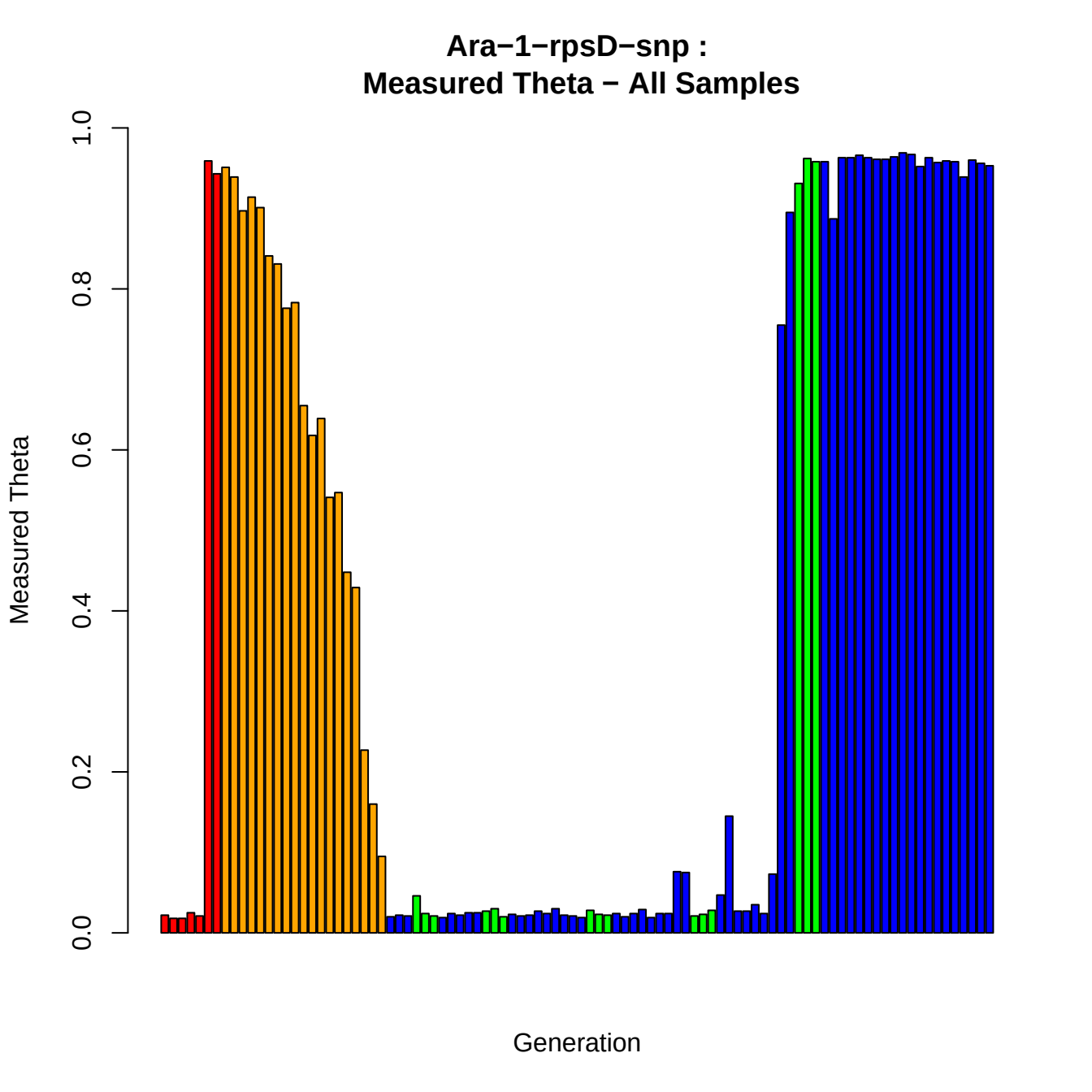

Ara−1−rpsD−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

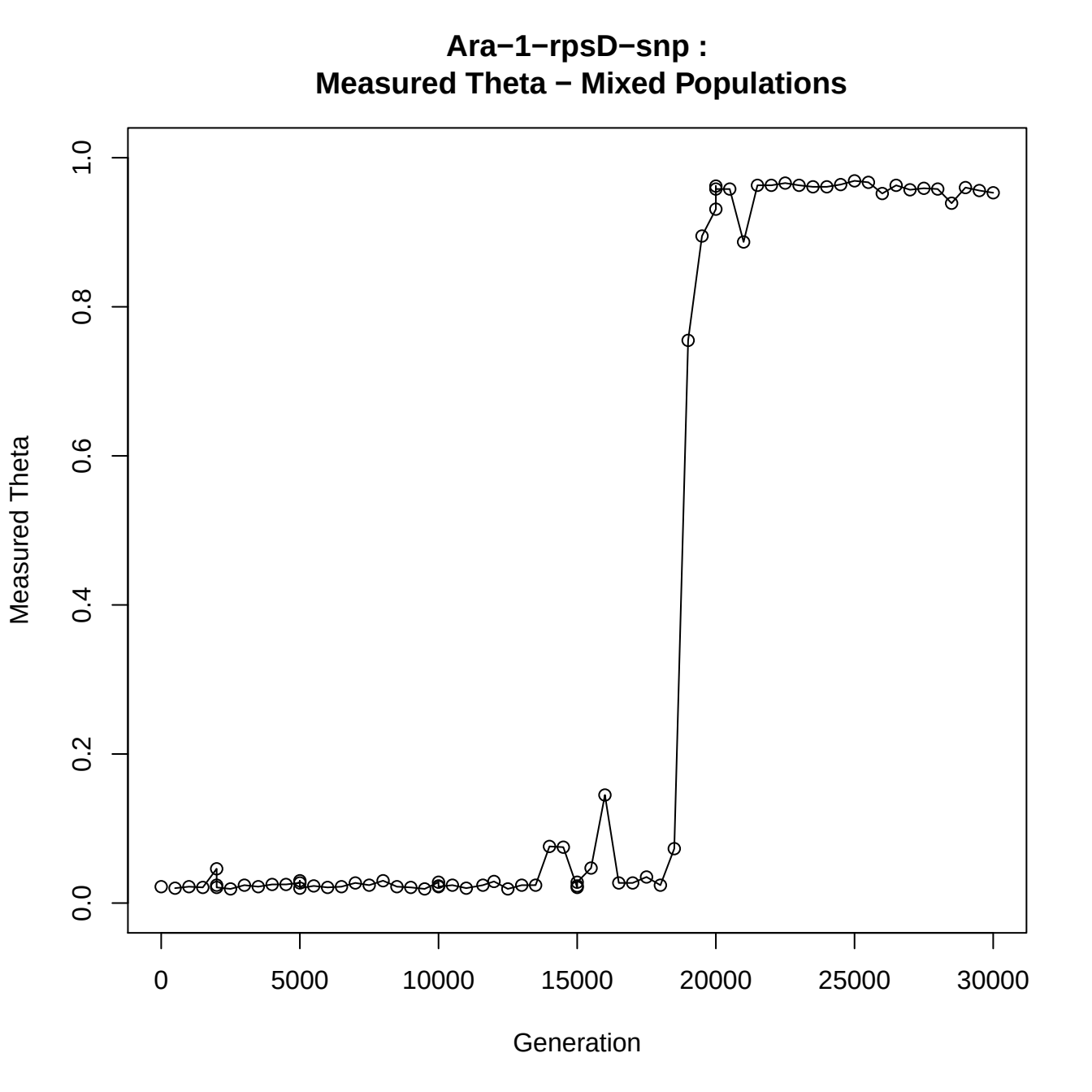

Ara−1−rpsD−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

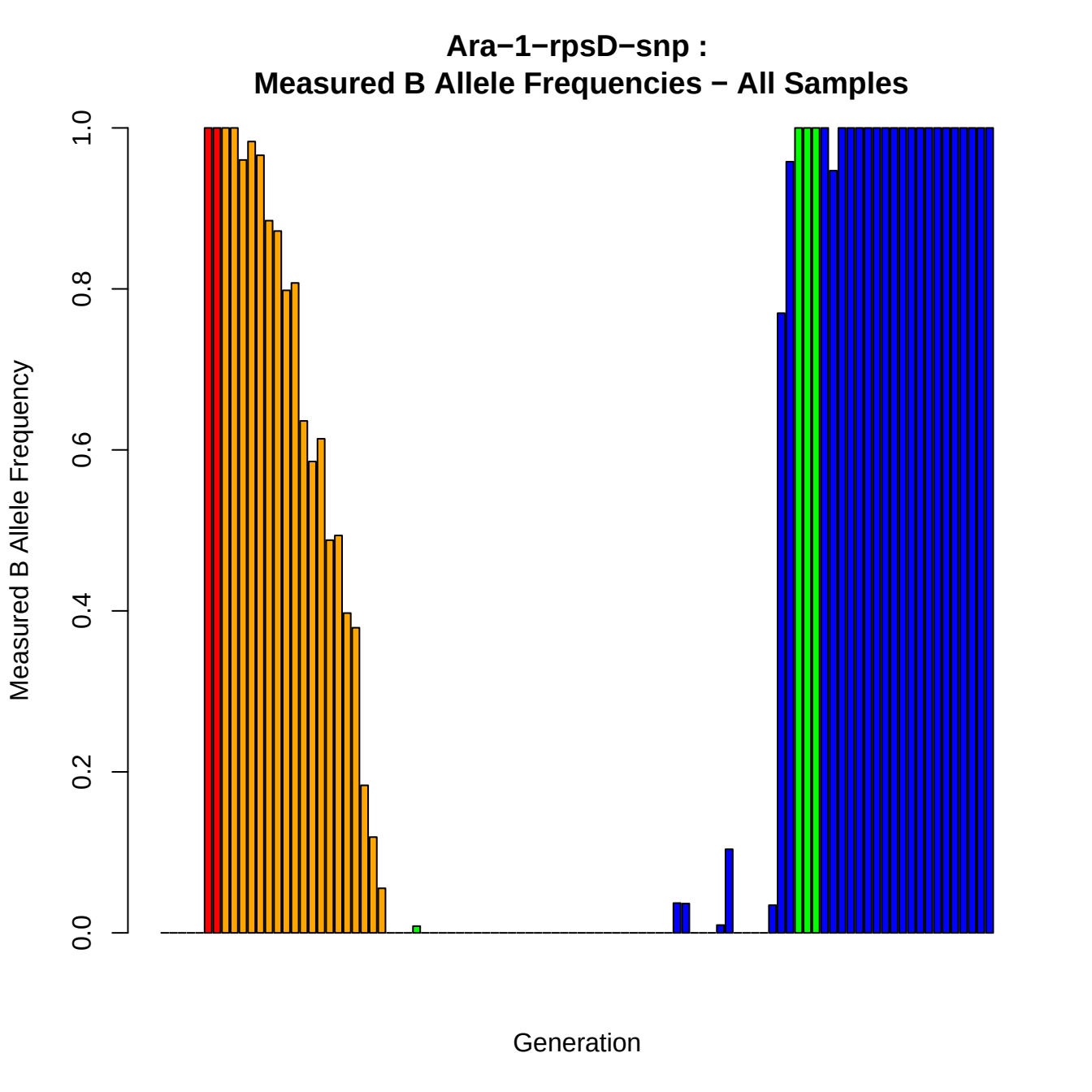

Ara−1−rpsD−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

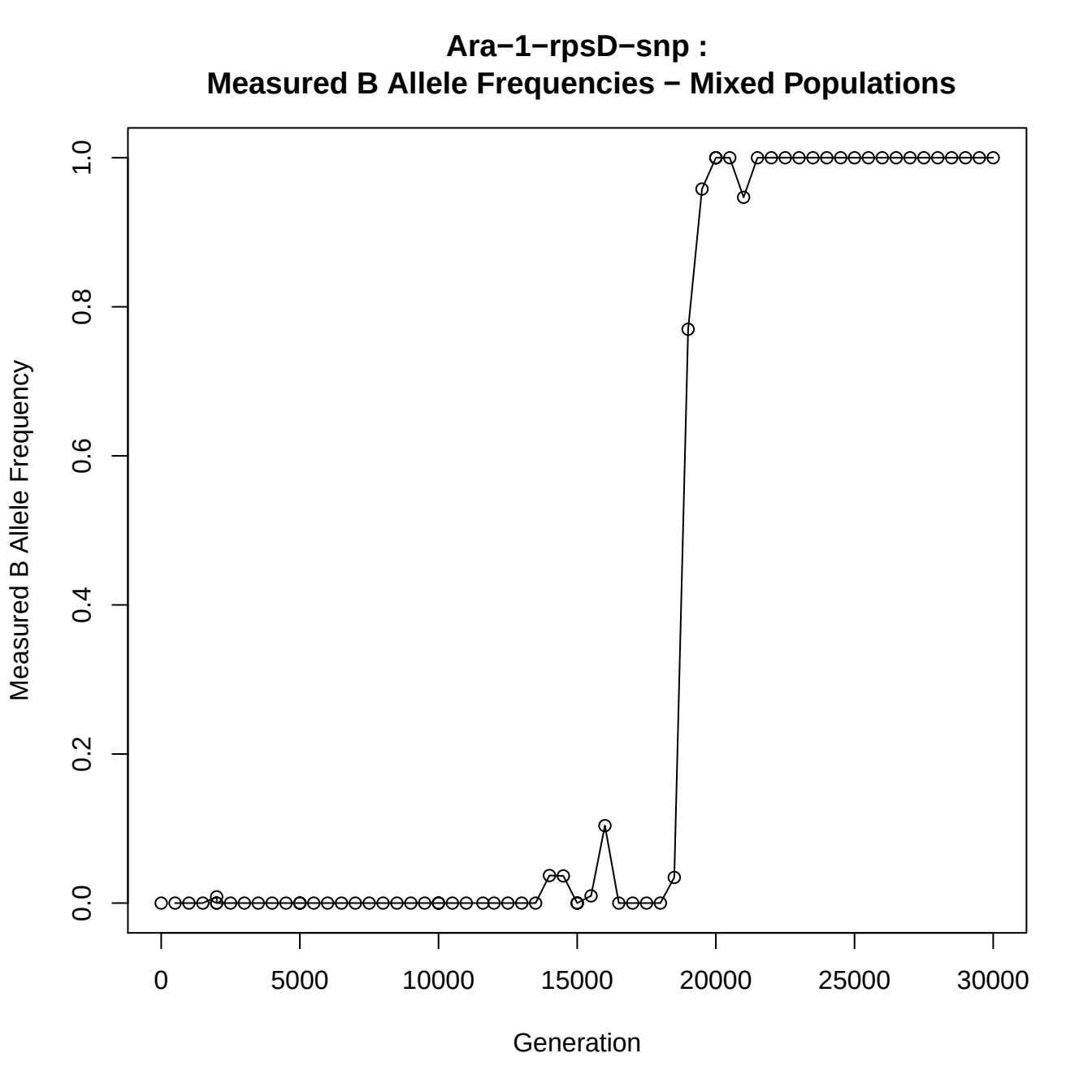

Ara−1−rpsD−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

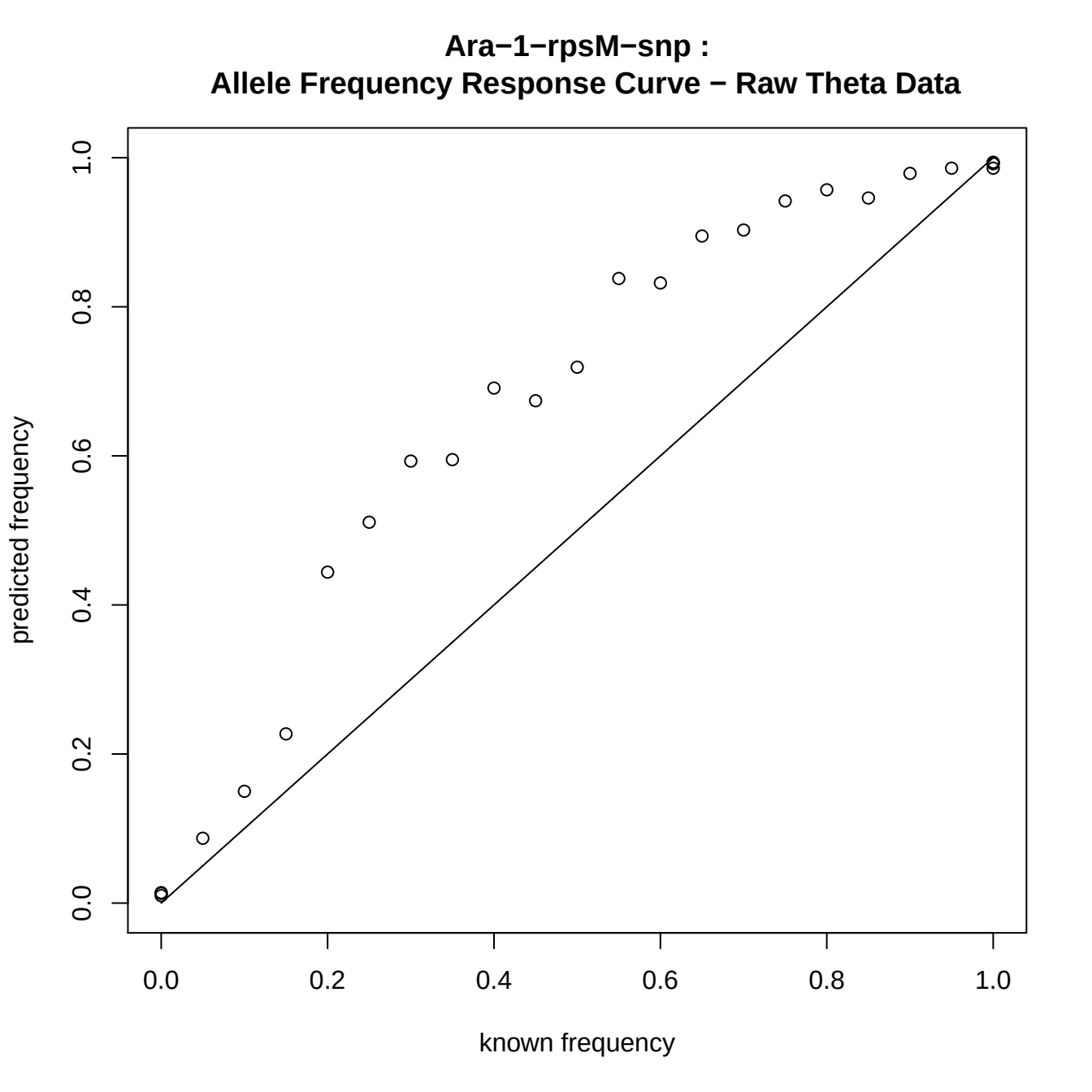

Ara−1−rpsD−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

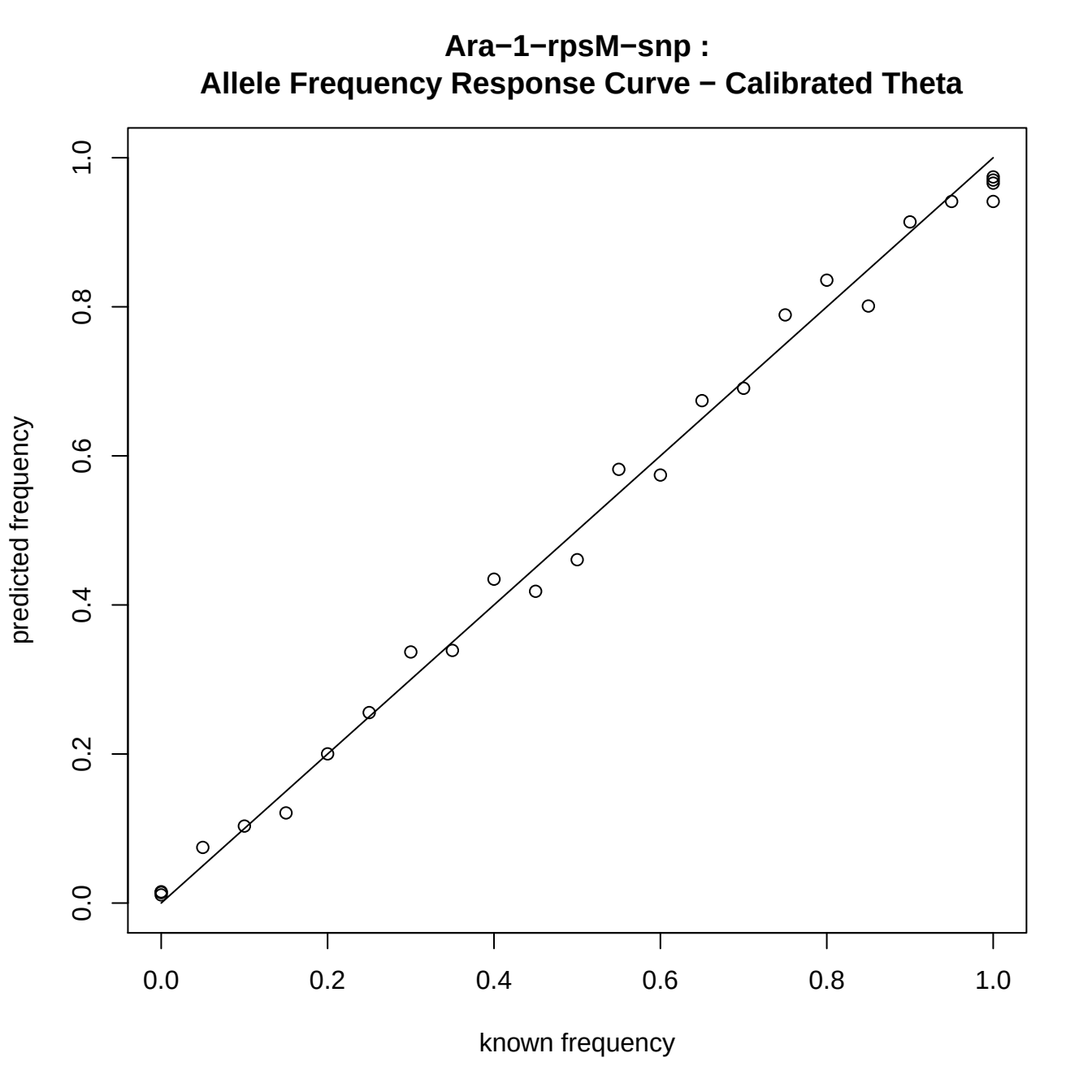

Ara−1−rpsD−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

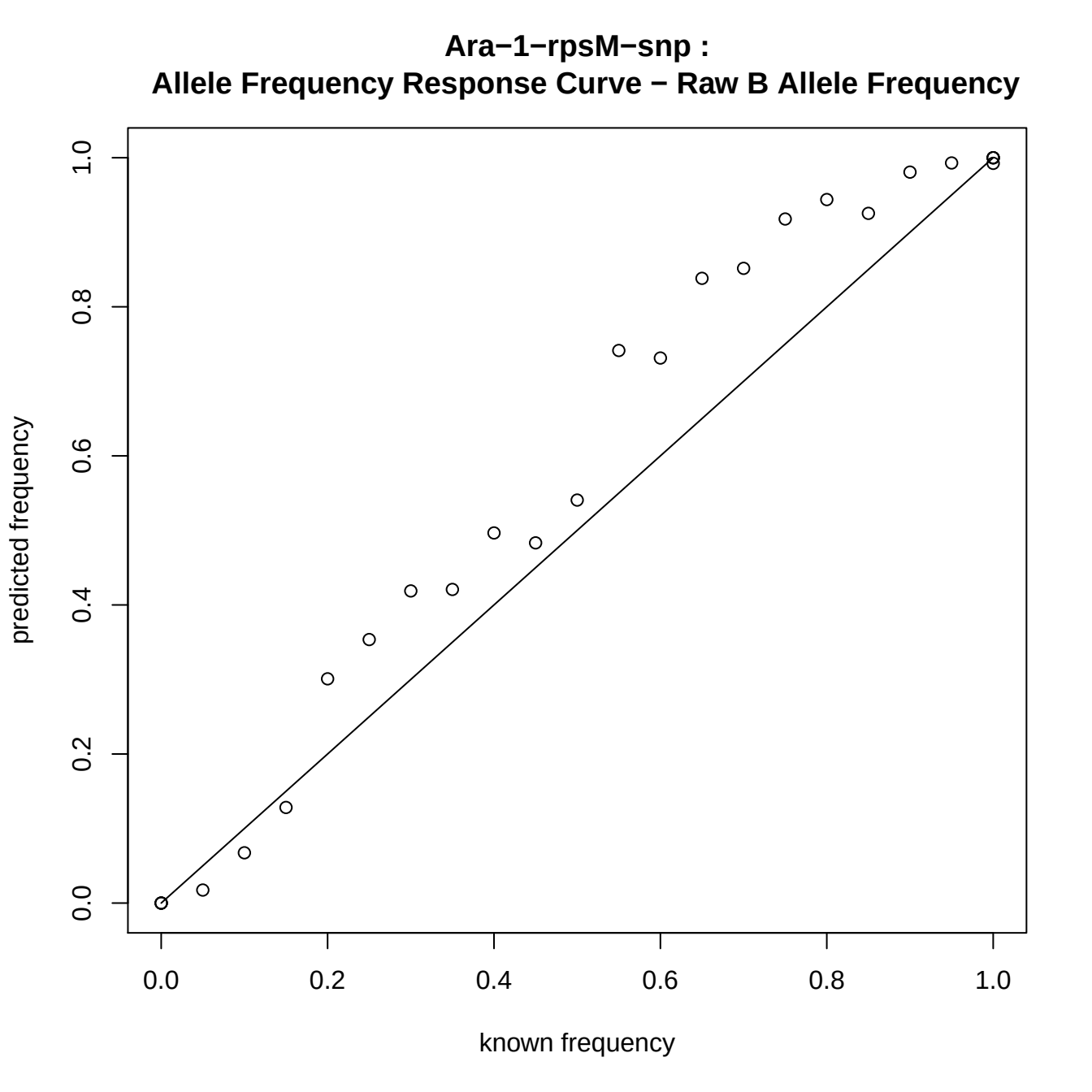

Ara−1−rpsD−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

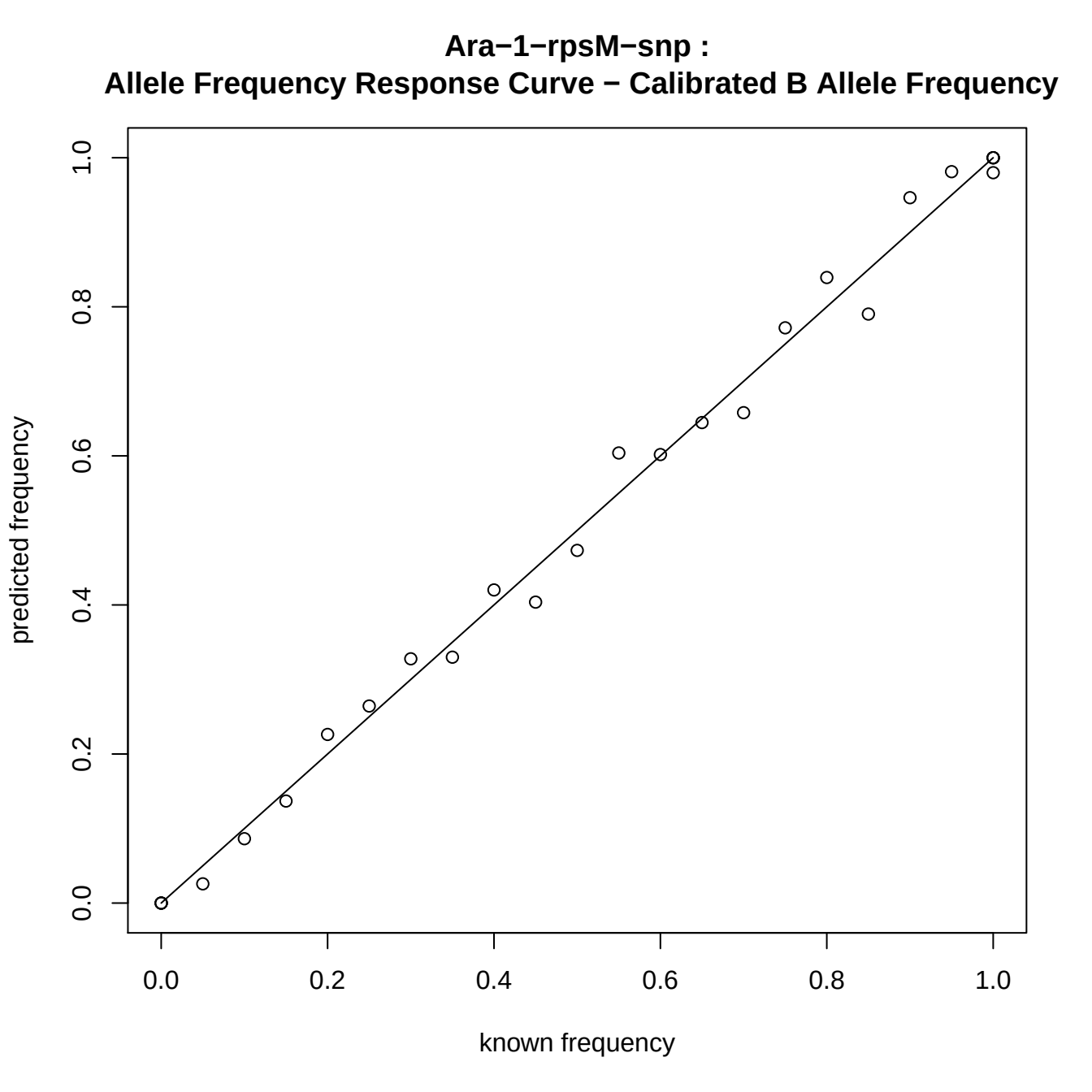

Ara−1−rpsD−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

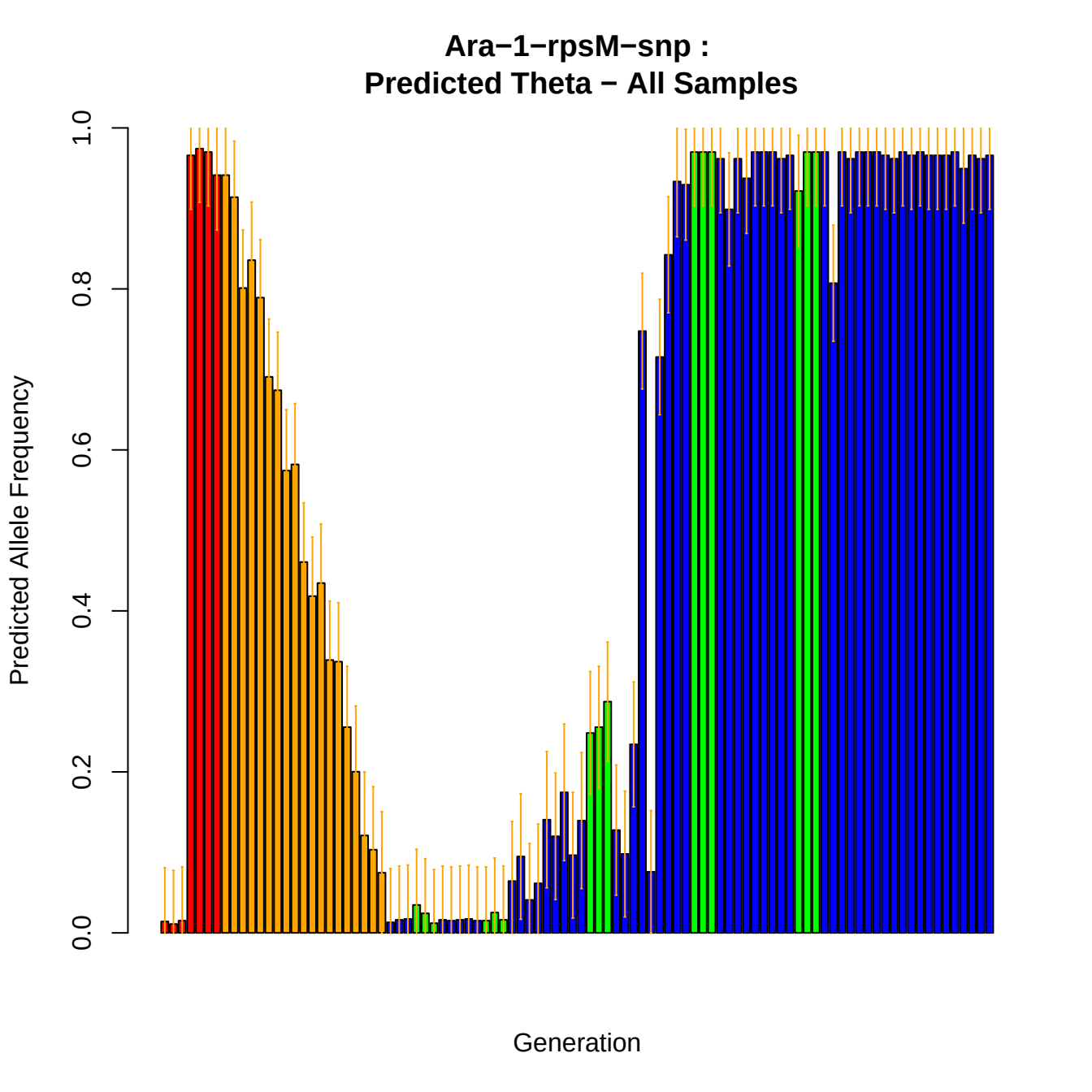

Ara−1−rpsD−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

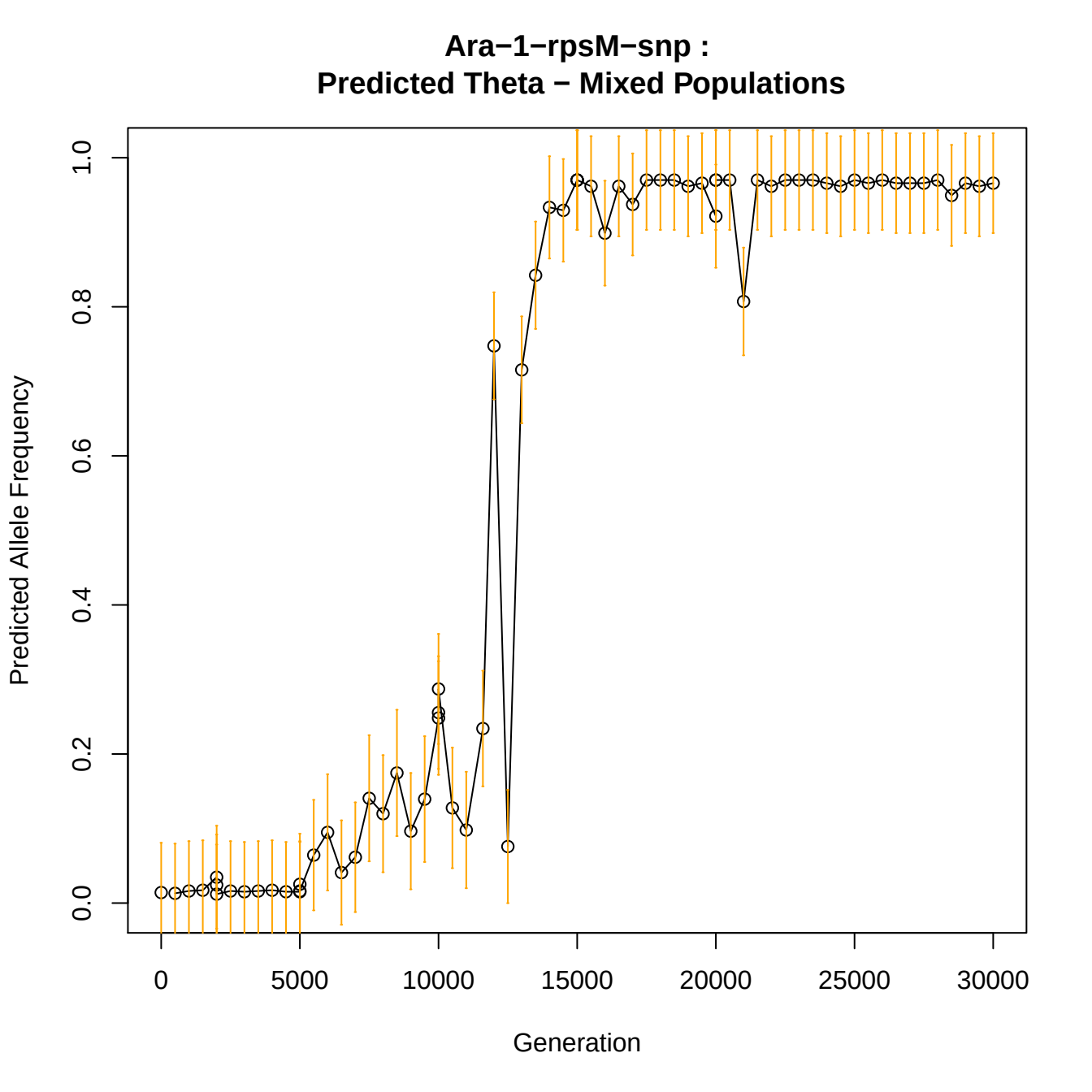

Ara−1−rpsM−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

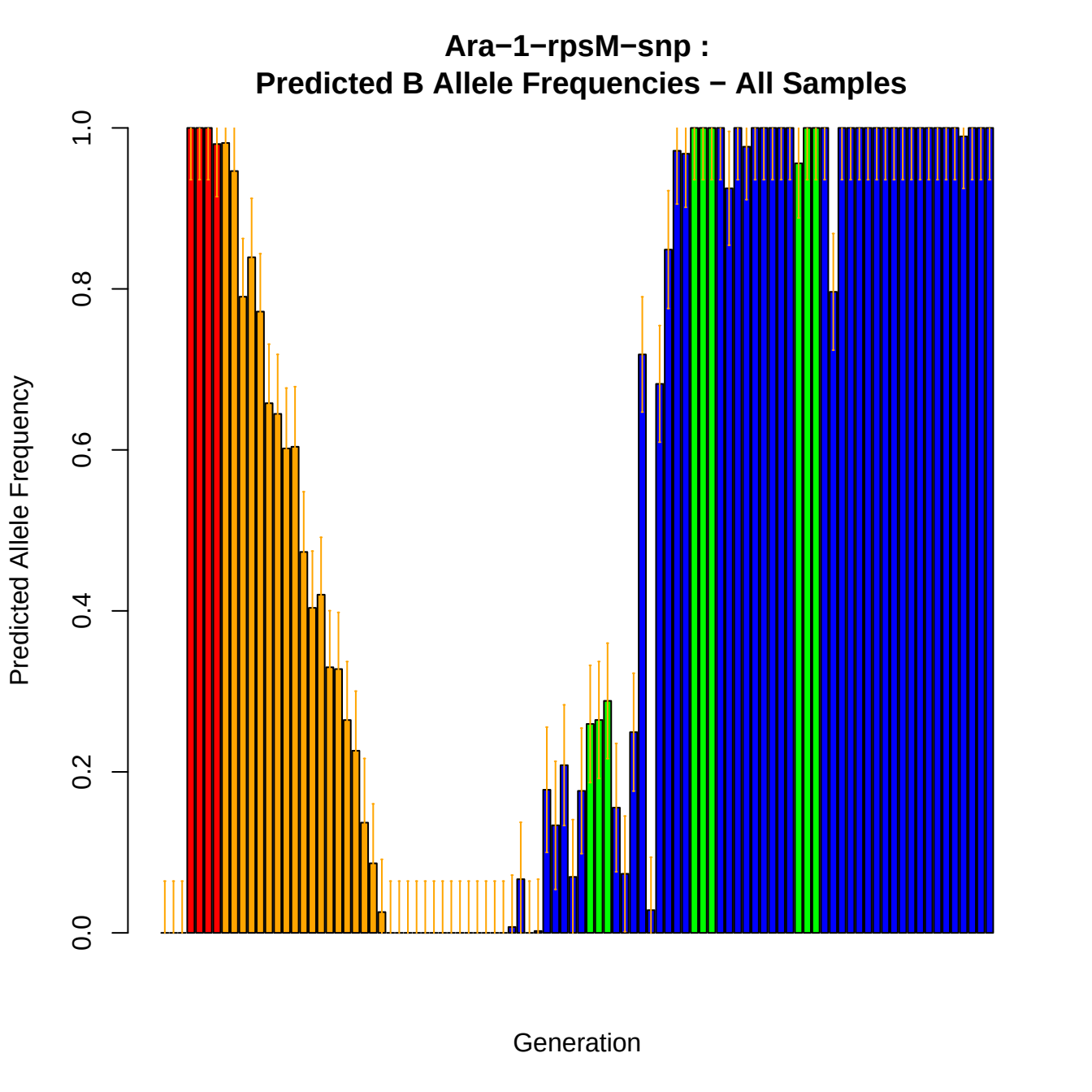

Ara−1−rpsM−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

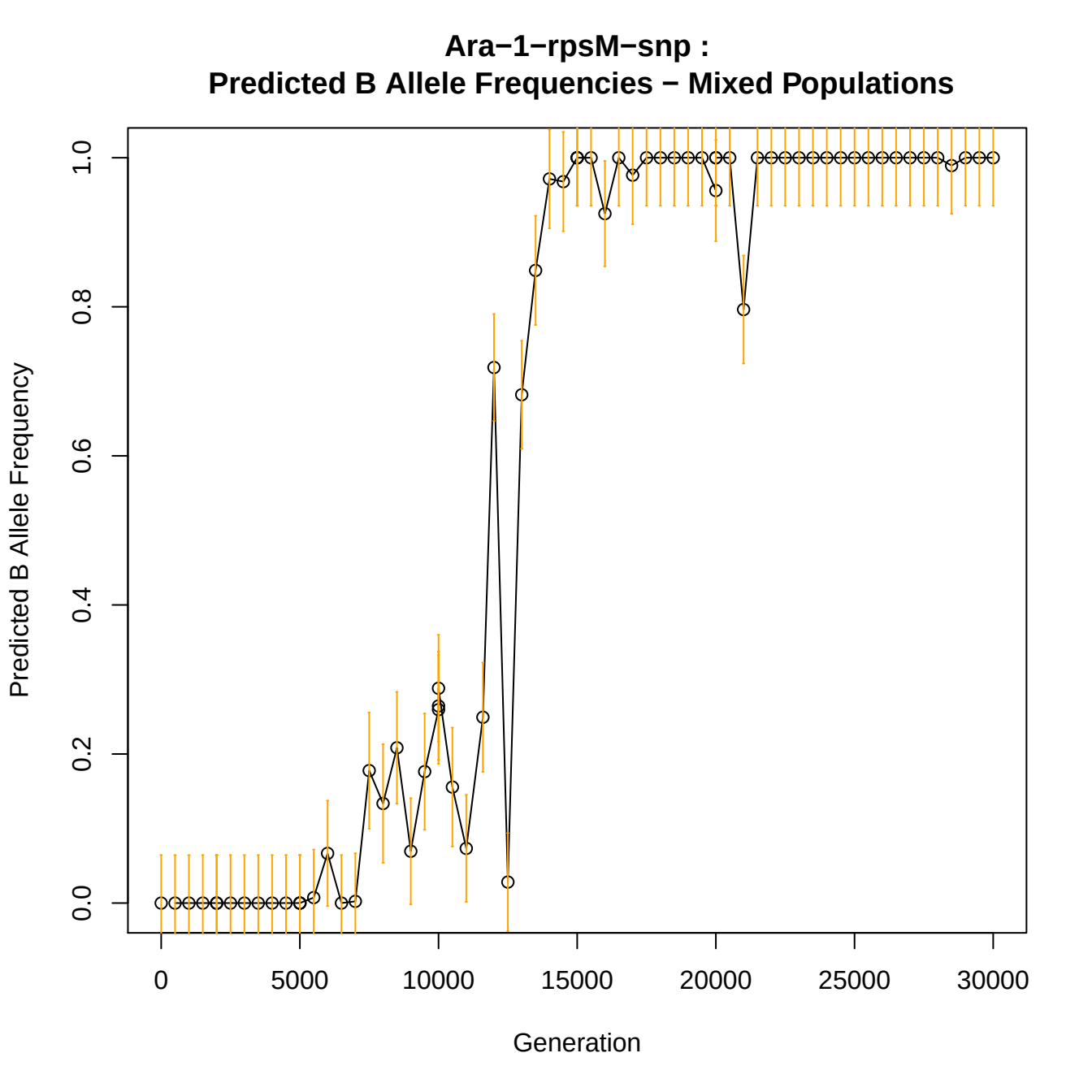

Ara−1−rpsM−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

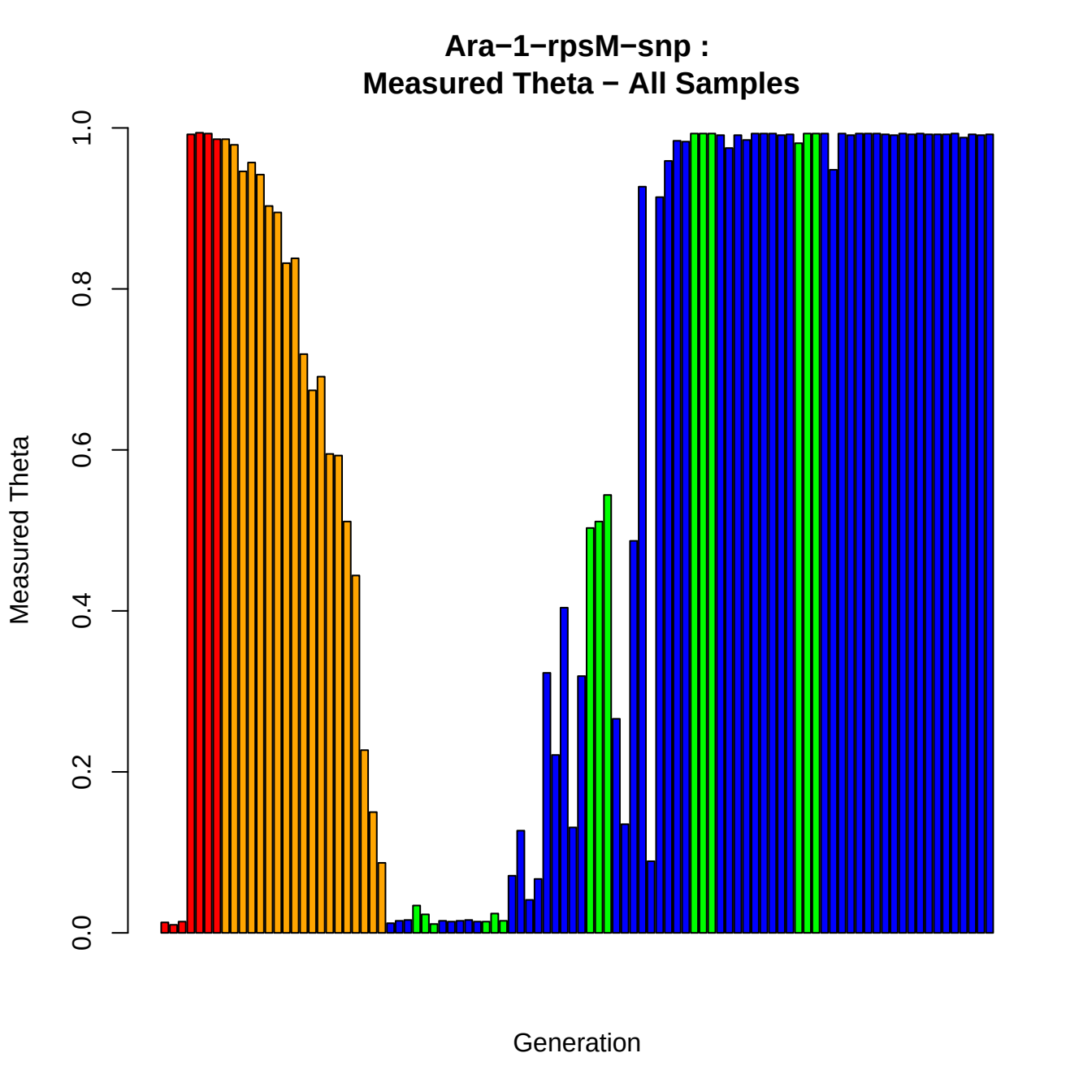

Ara−1−rpsM−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

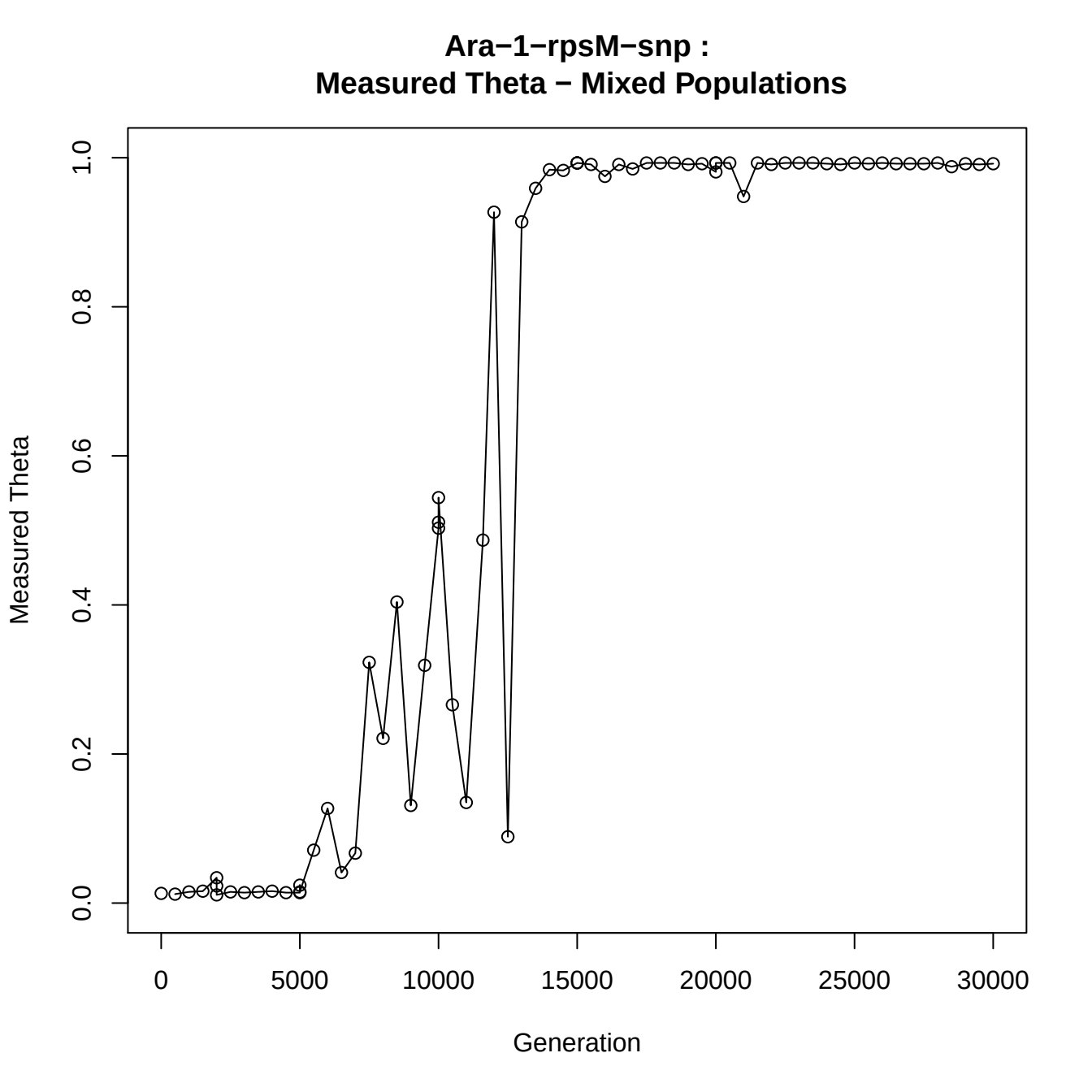

Ara−1−rpsM−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

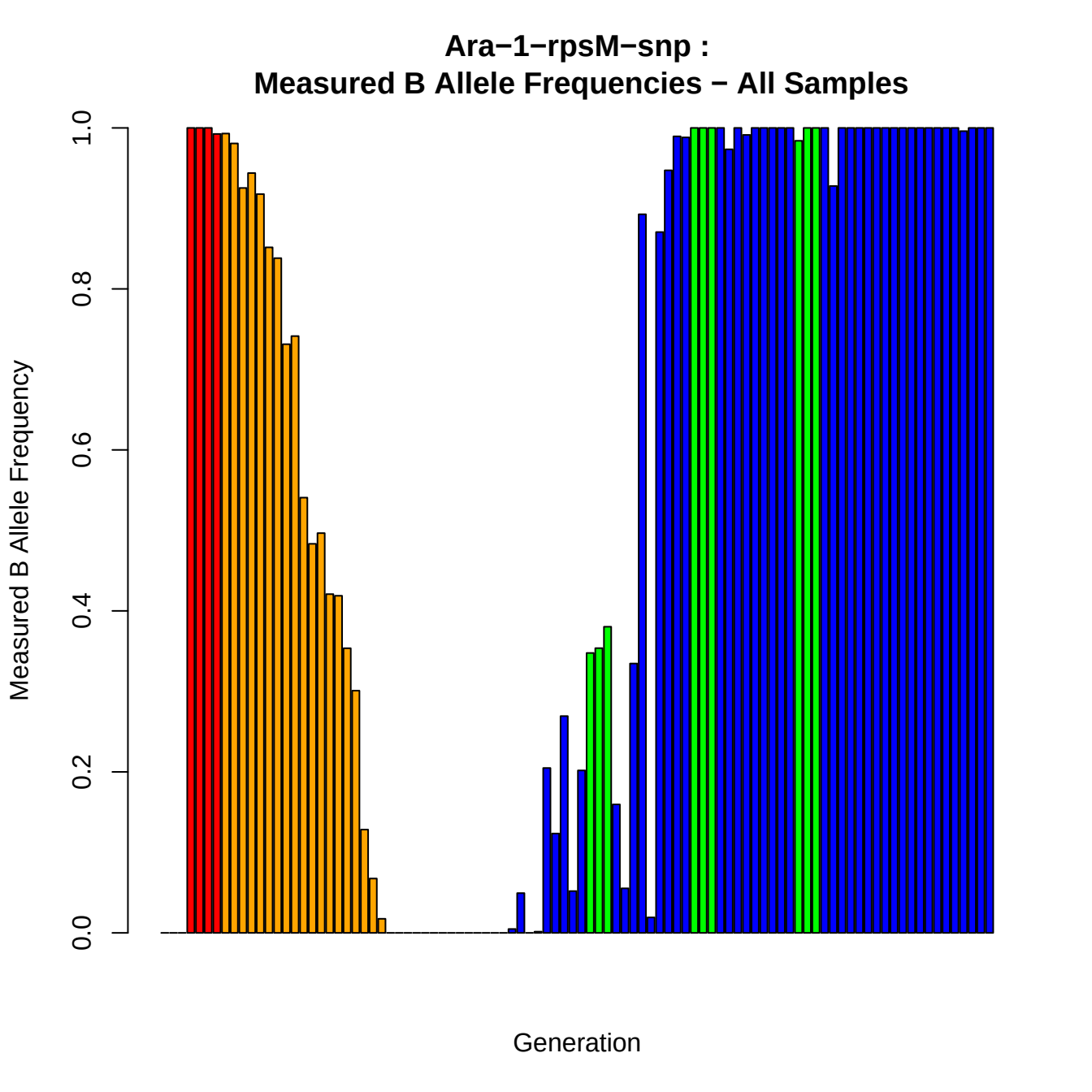

Ara−1−rpsM−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

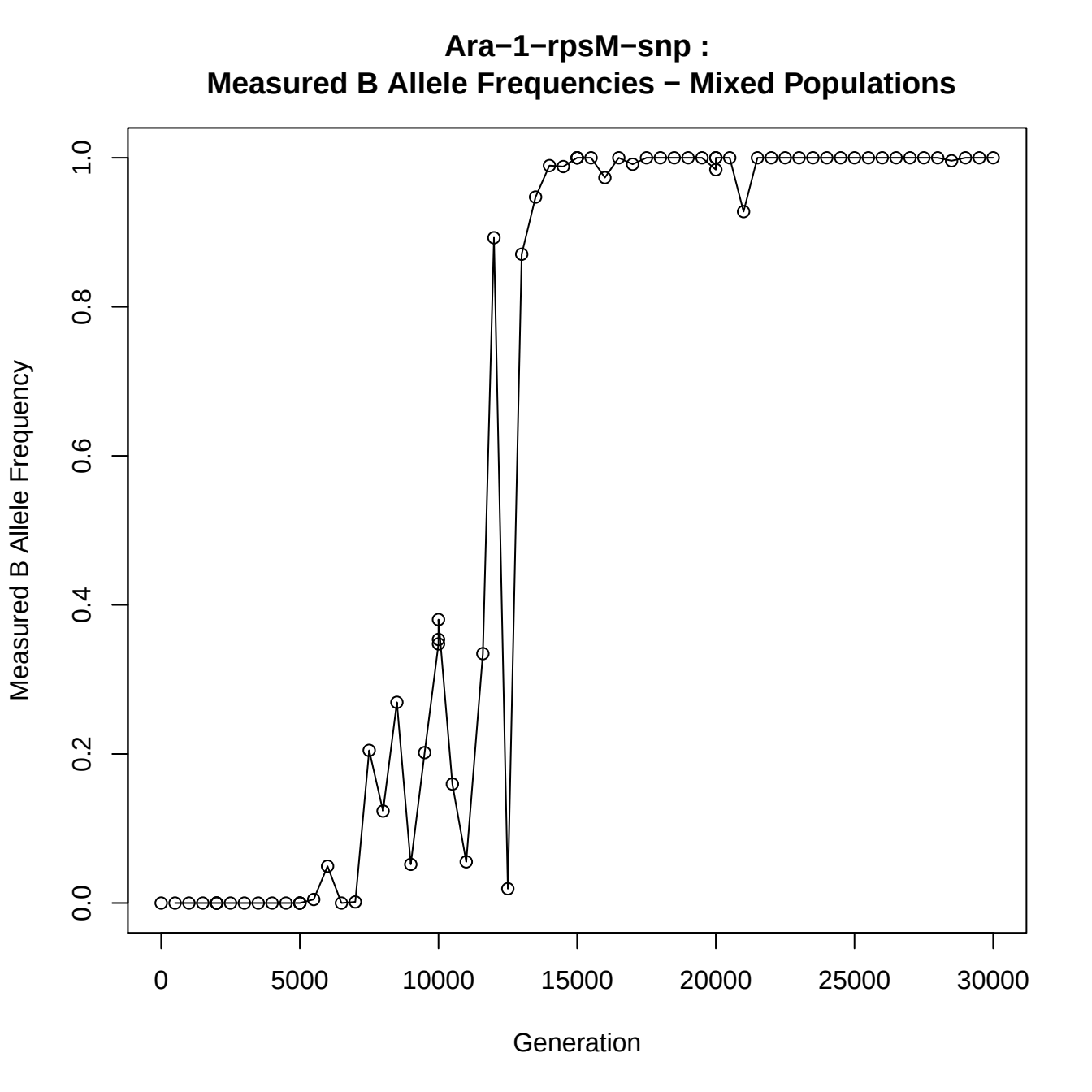

Ara−1−rpsM−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−rpsM−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−rpsM−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−rpsM−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−rpsM−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−rpsM−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
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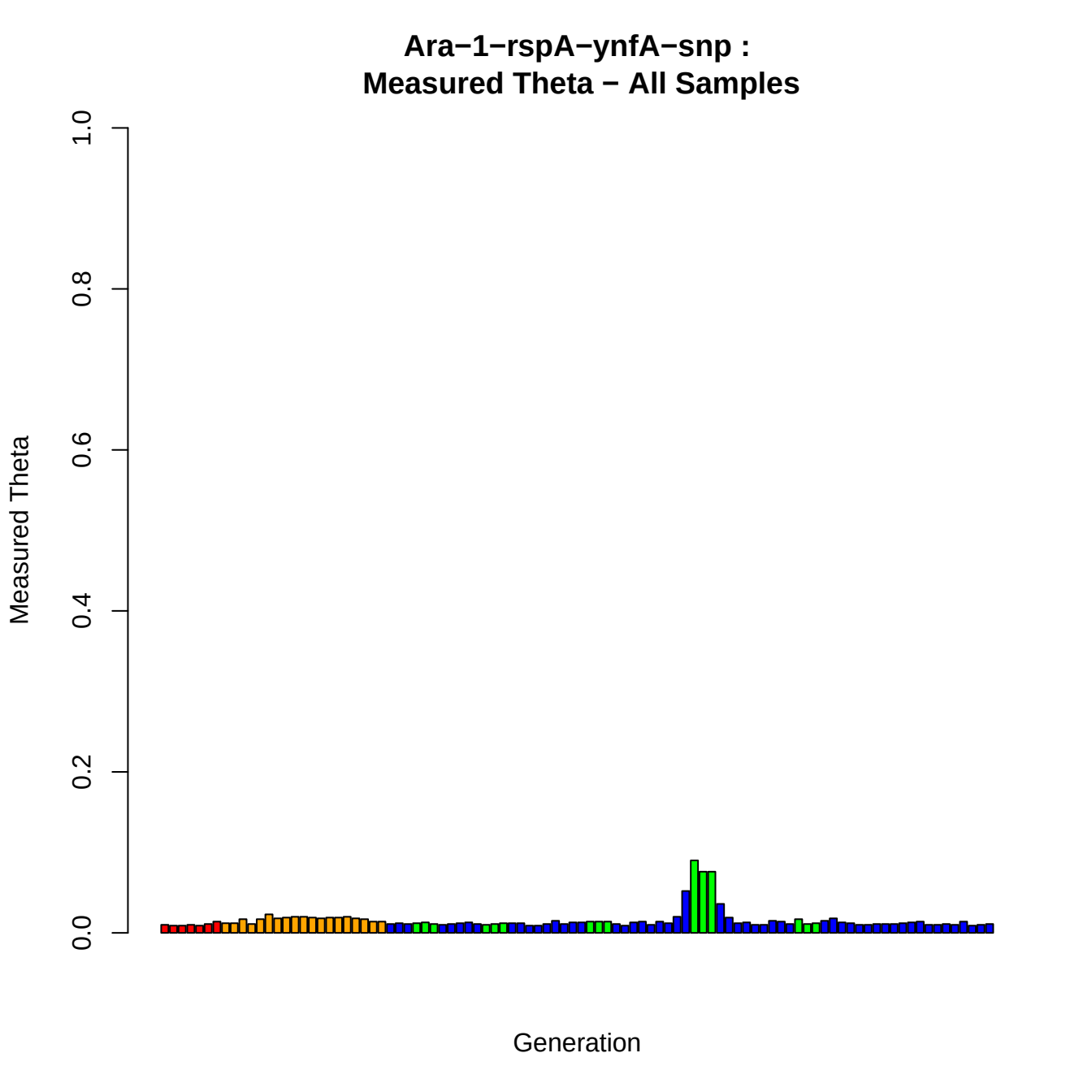
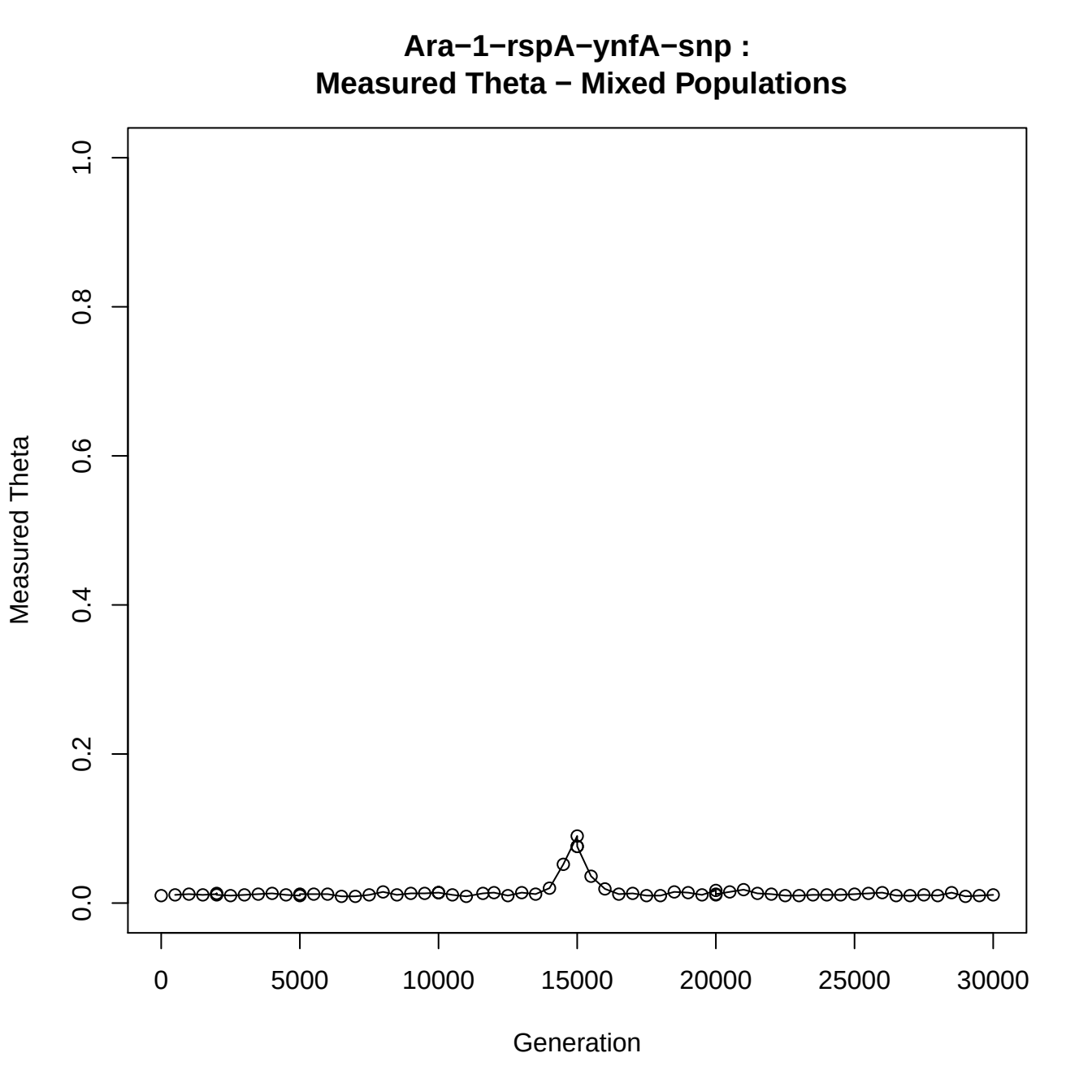
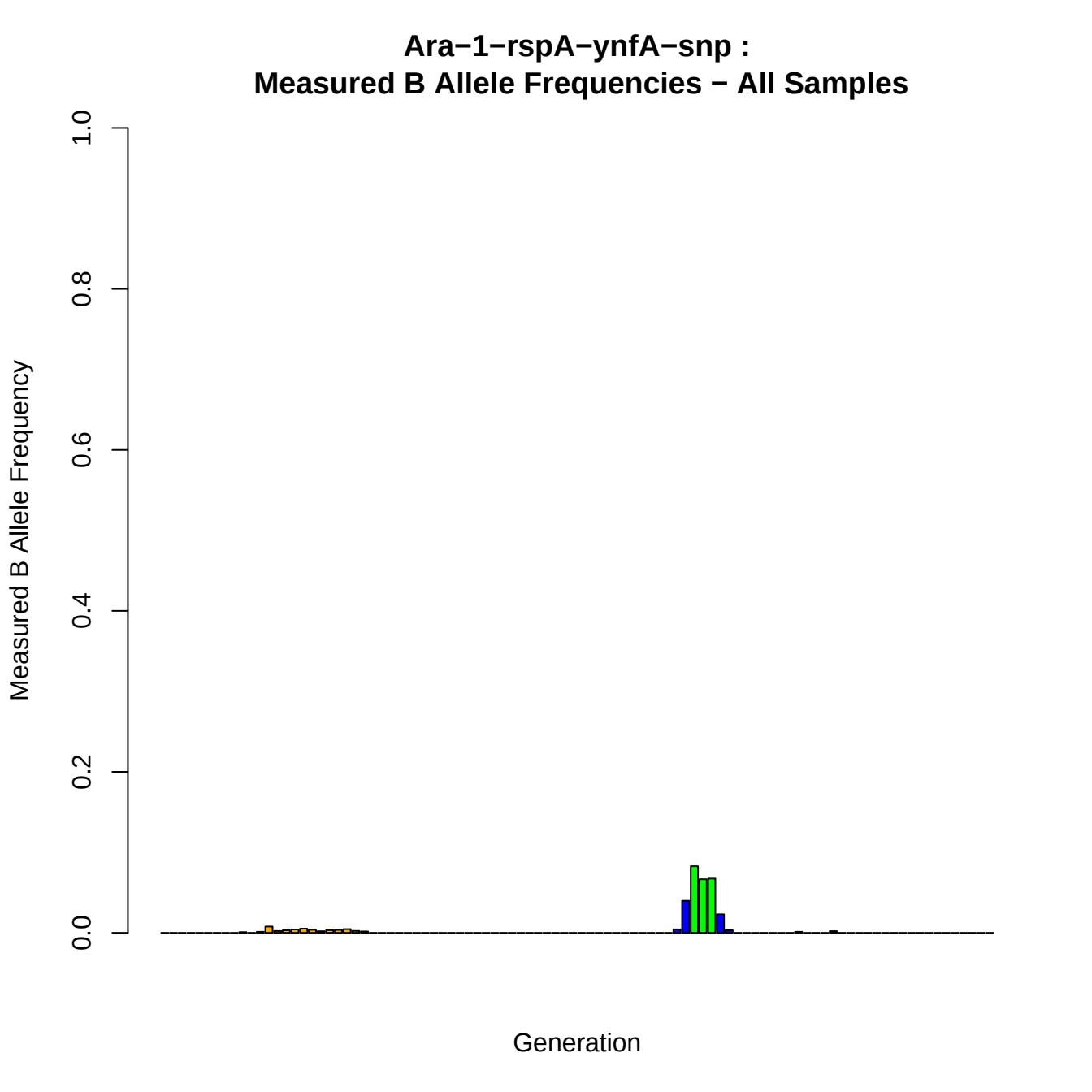
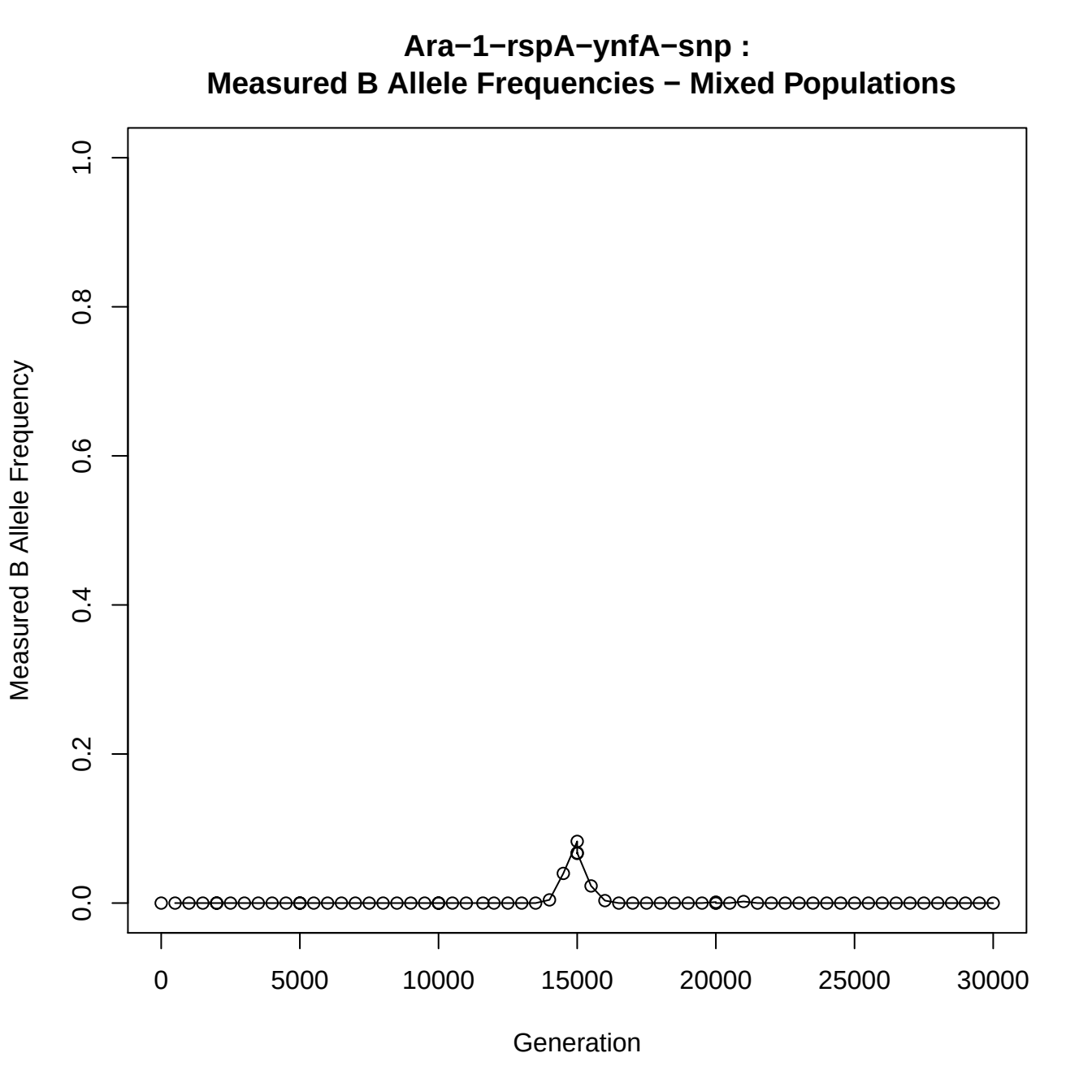
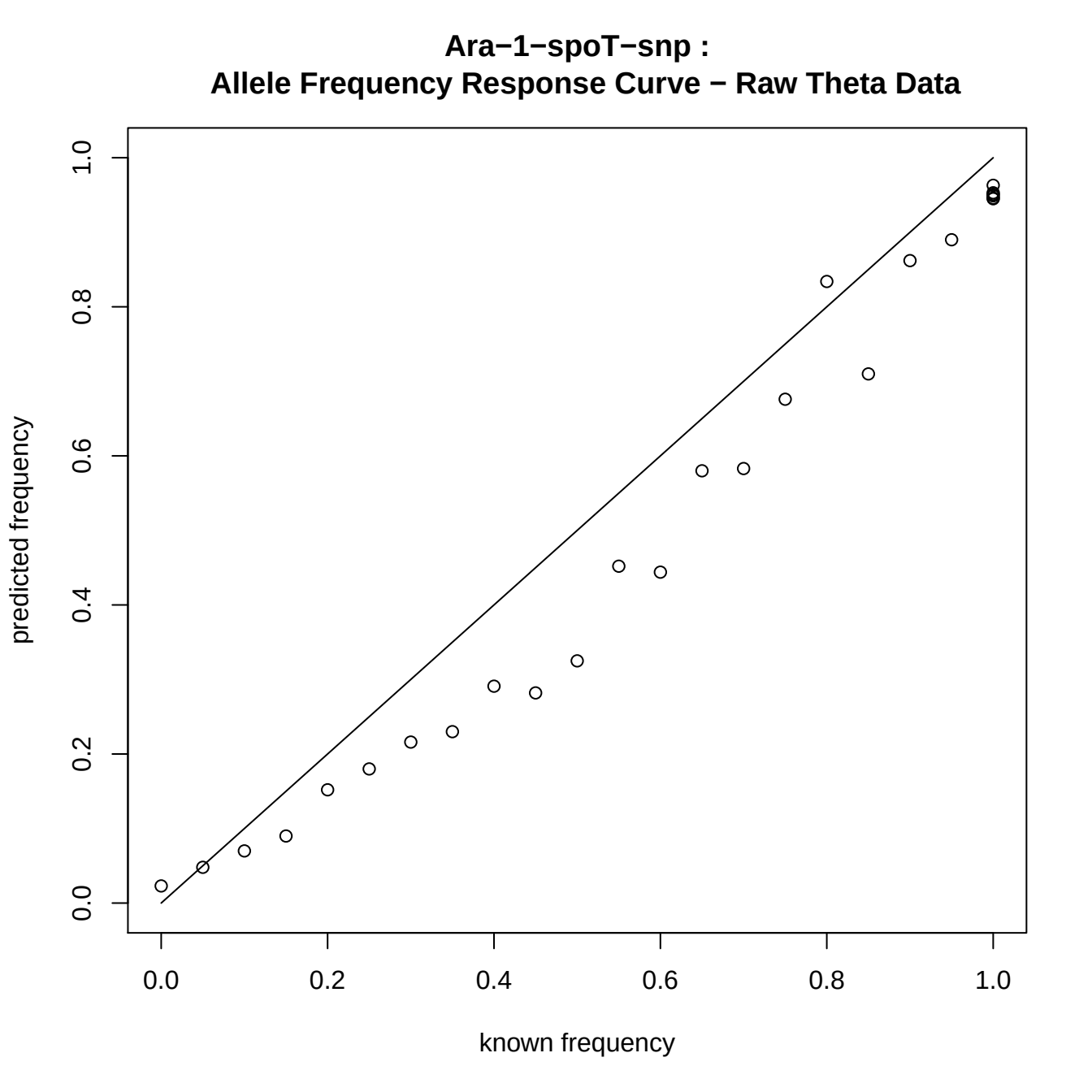
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

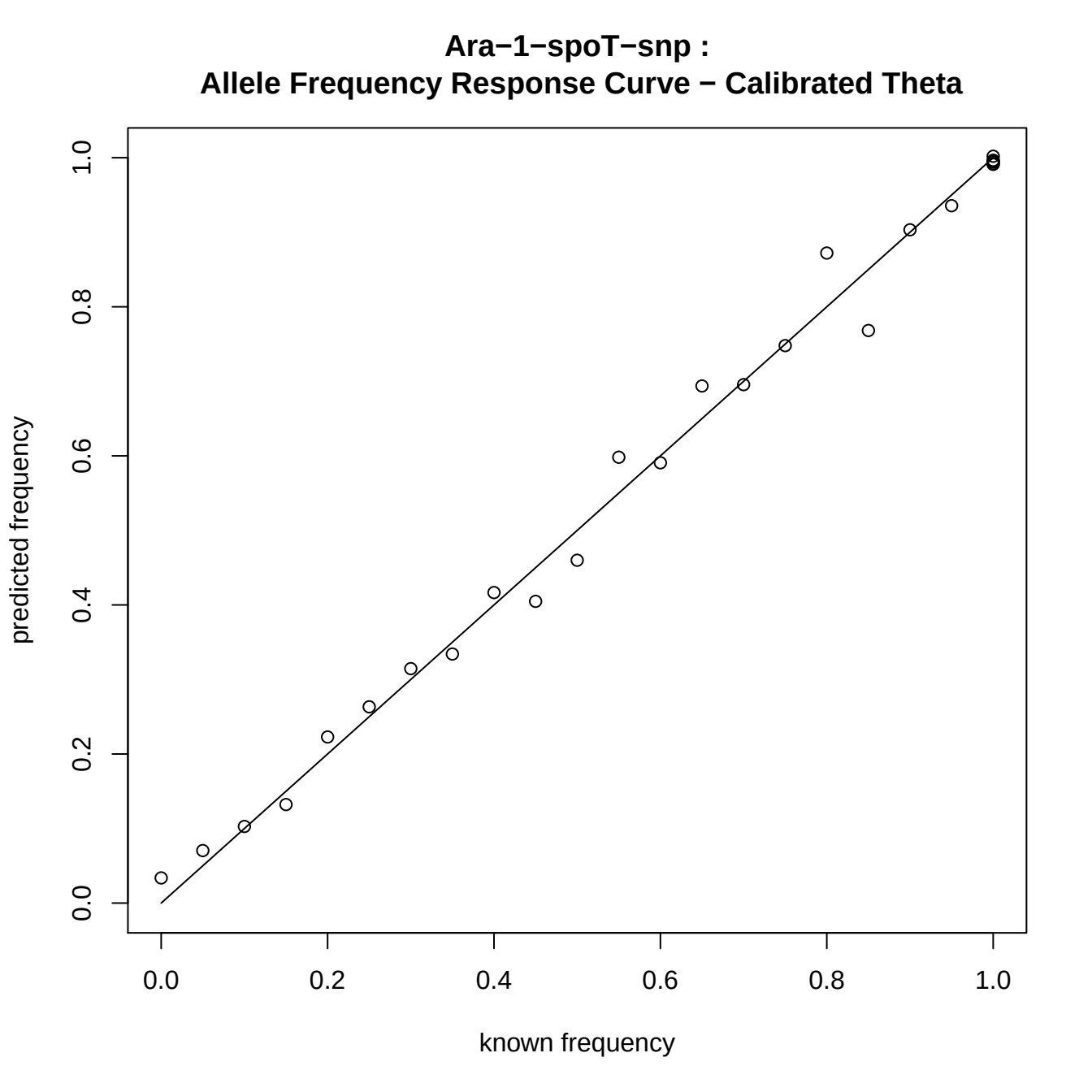

Ara−1−rspA−ynfA−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

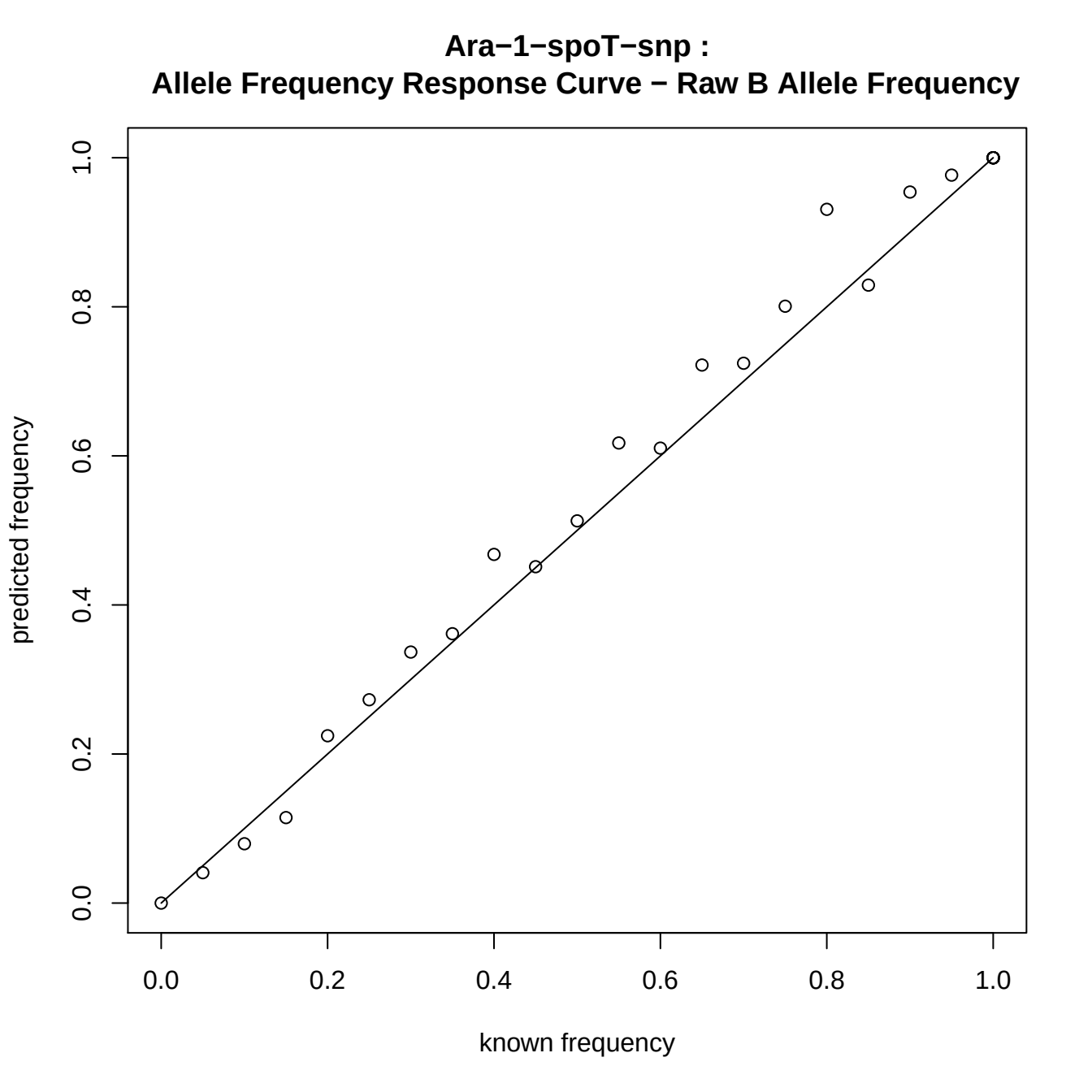

Ara−1−rspA−ynfA−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

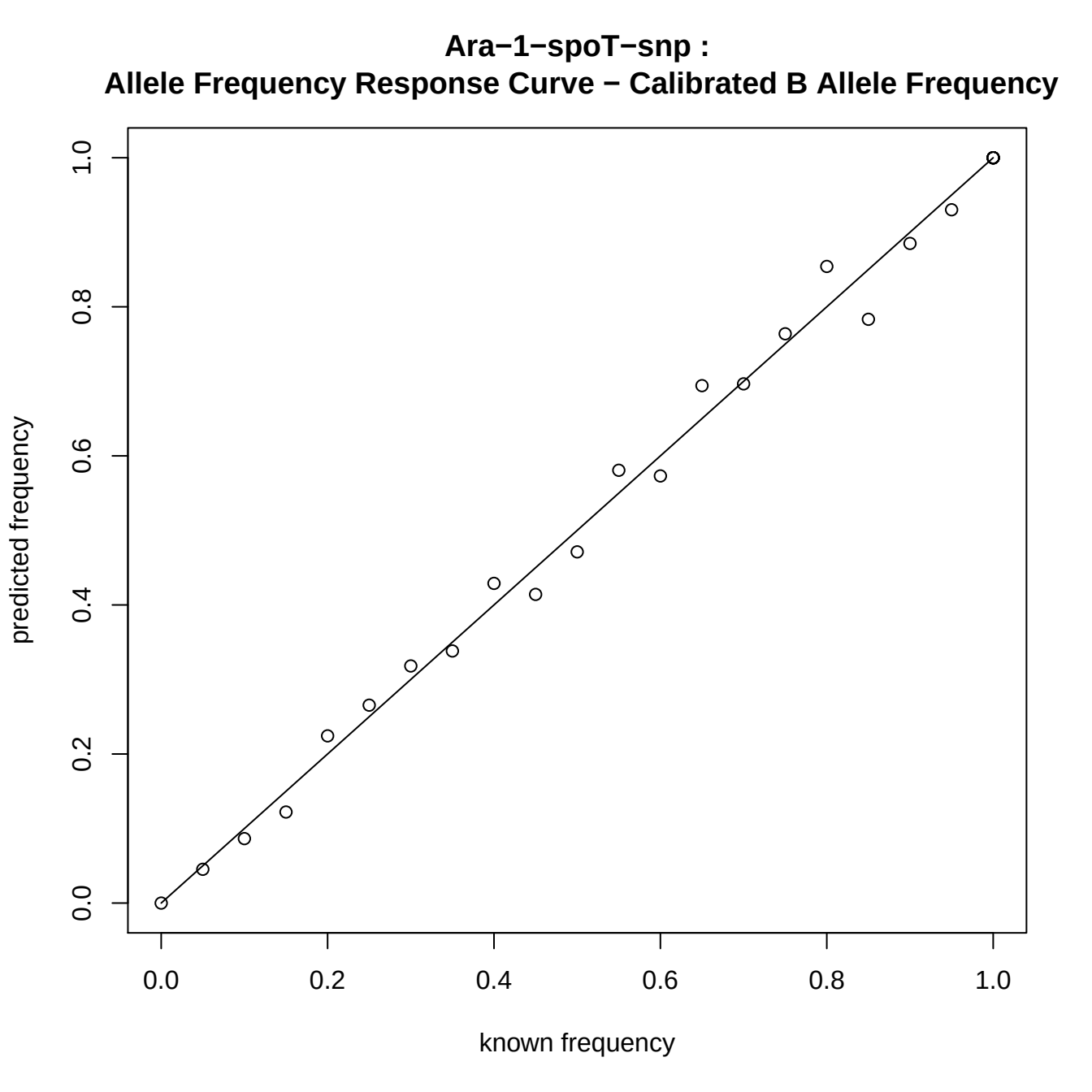

Ara−1−rspA−ynfA−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

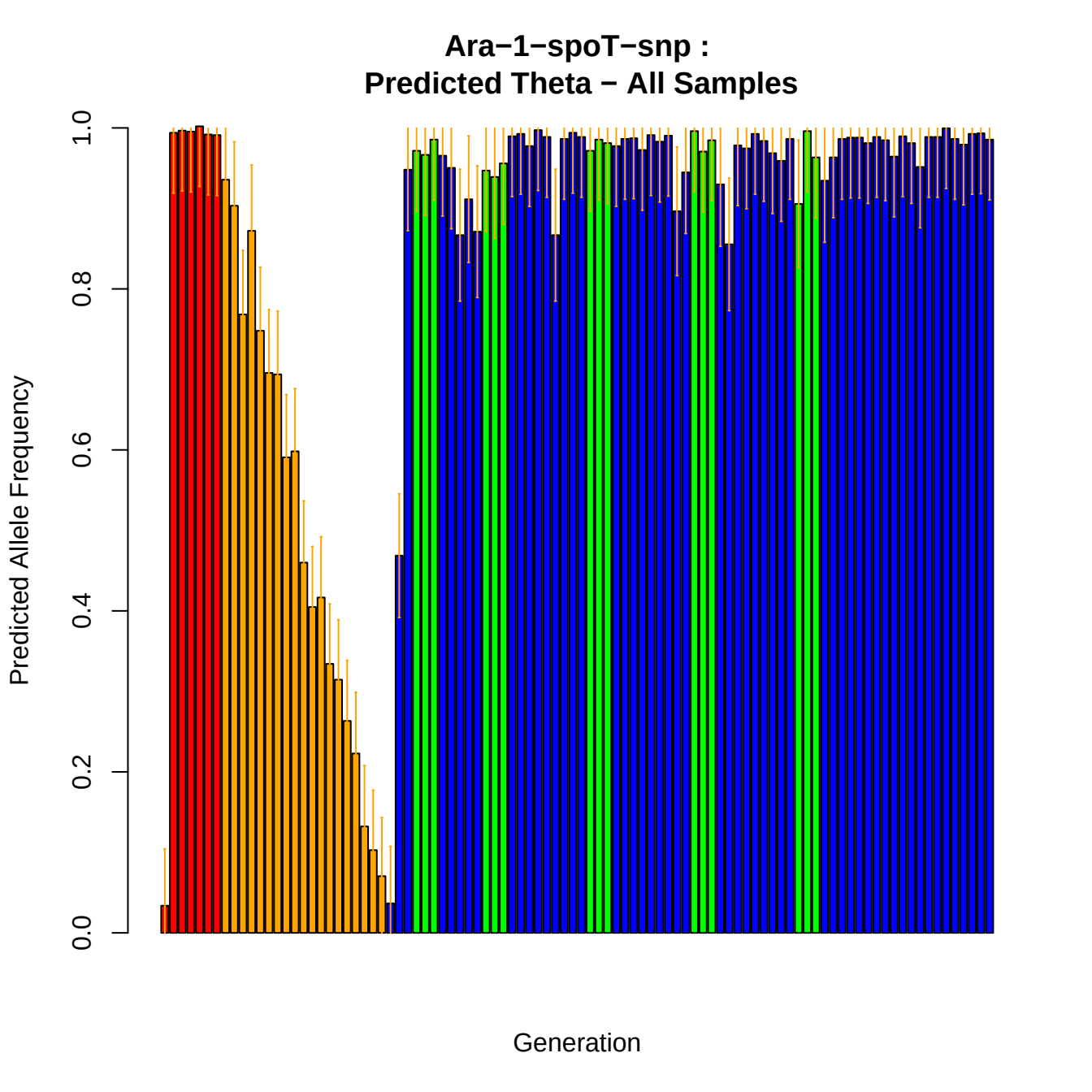

Ara−1−rspA−ynfA−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

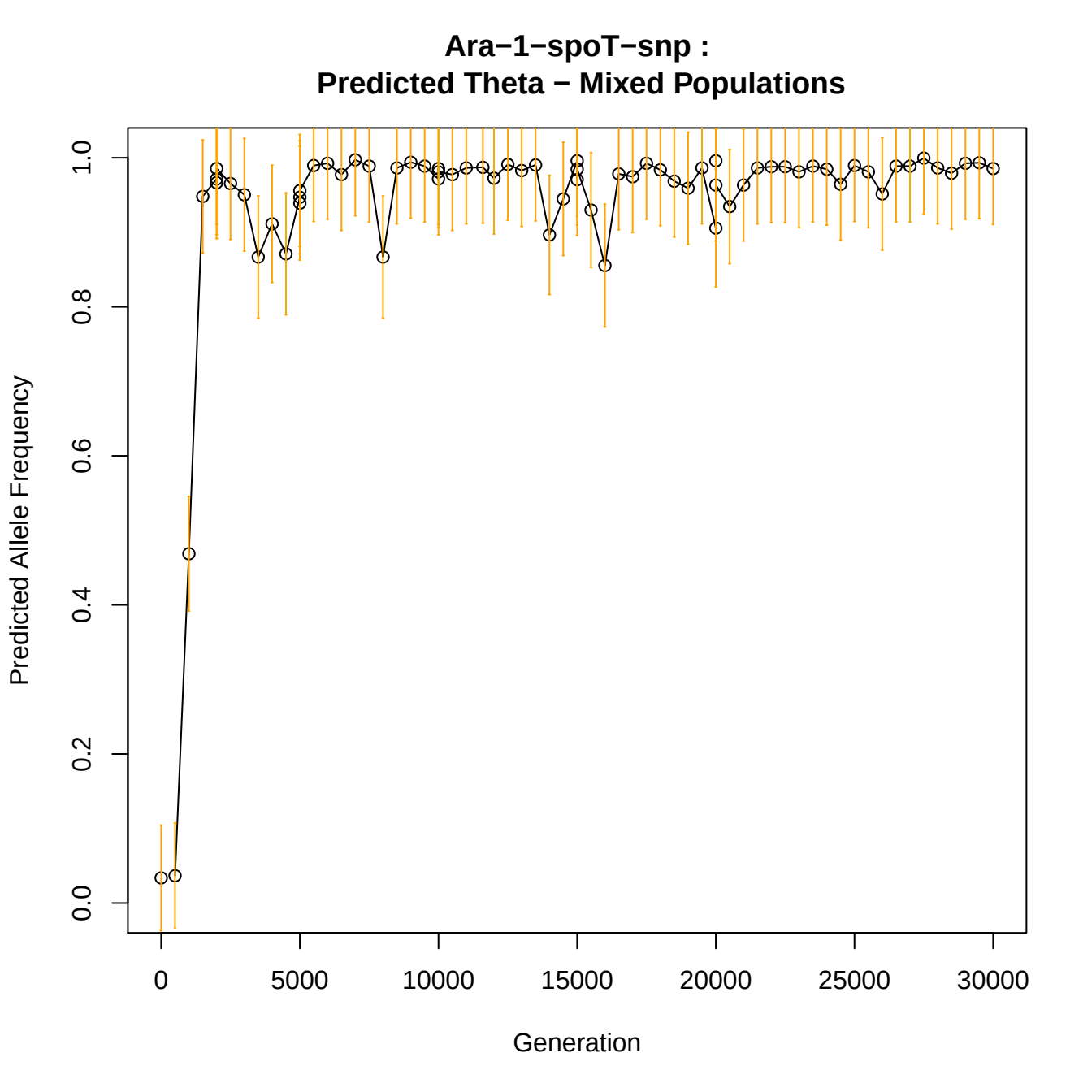

Ara−1−spoT−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

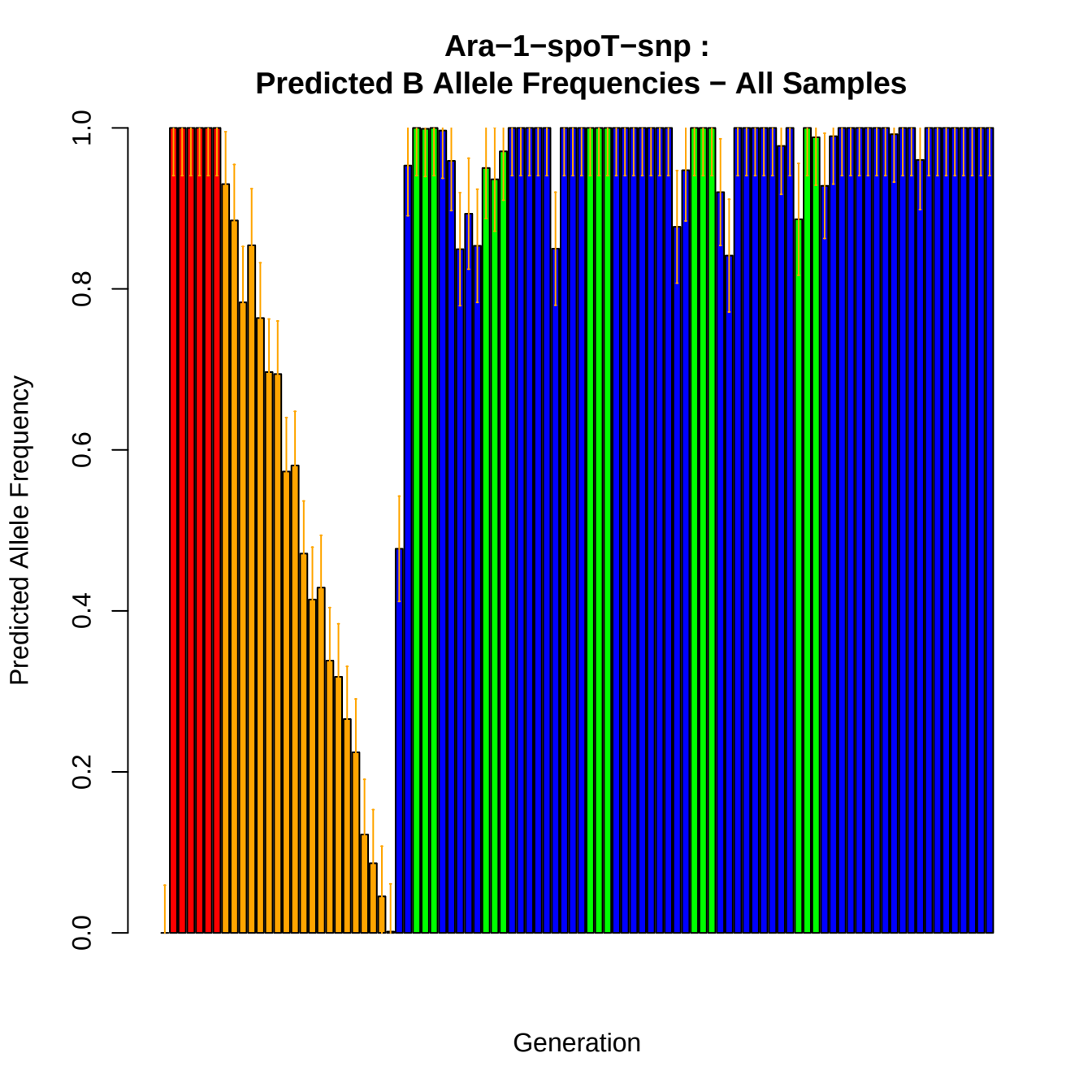

Ara−1−spoT−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

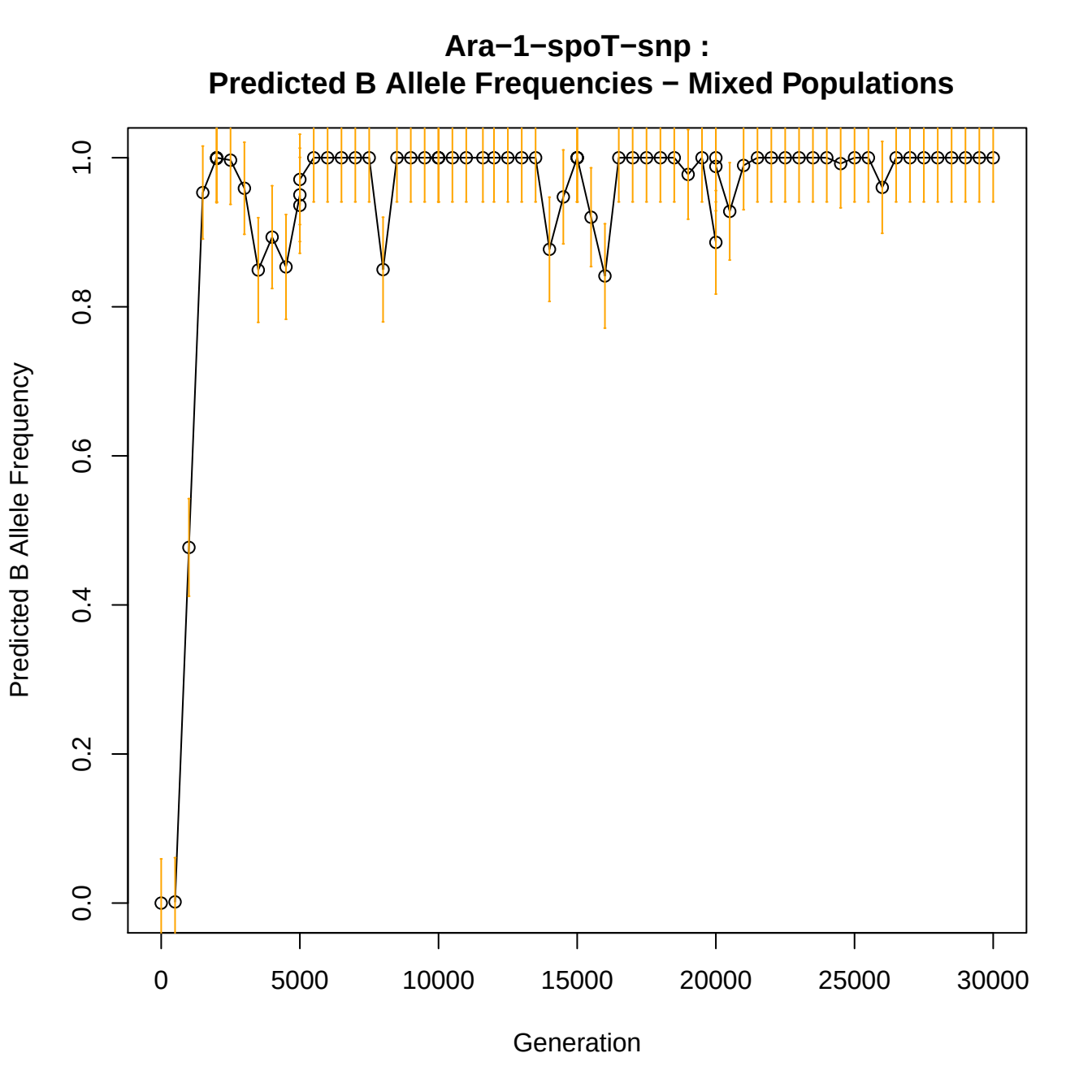

Ara−1−spoT−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

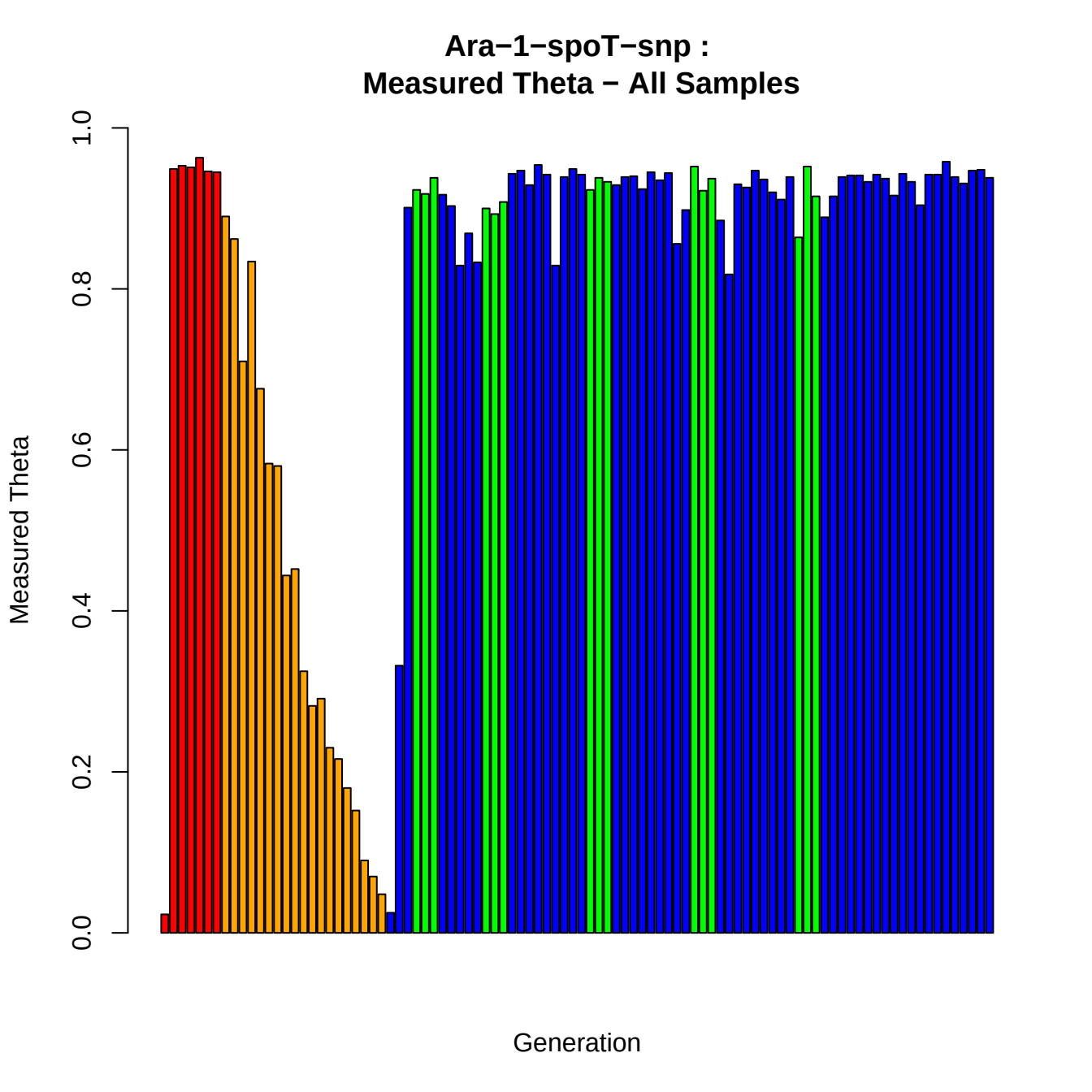

Ara−1−spoT−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
0.0
0.2
0.4
0.6
0.8
1.0
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

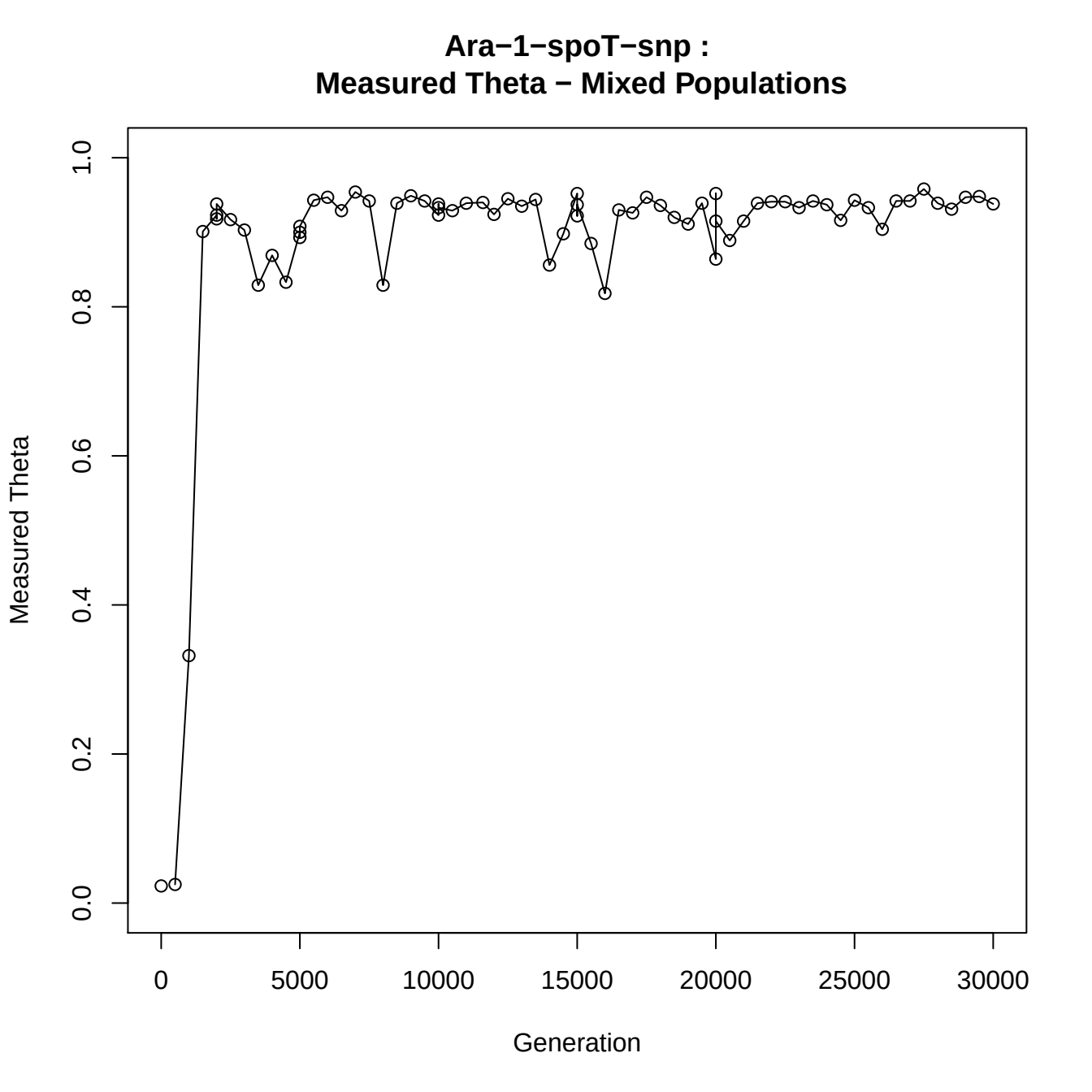

Ara−1−spoT−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

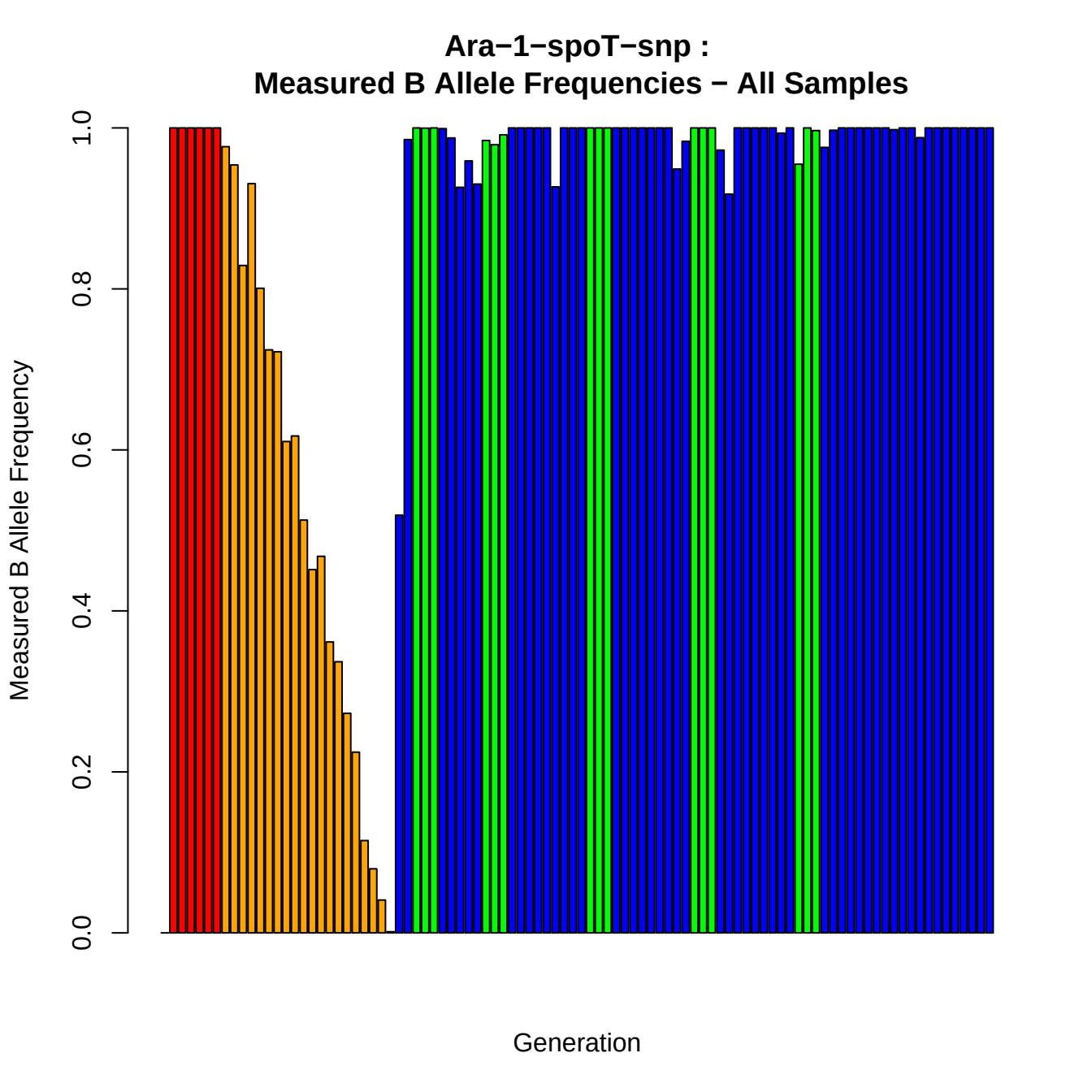

Ara−1−spoT−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

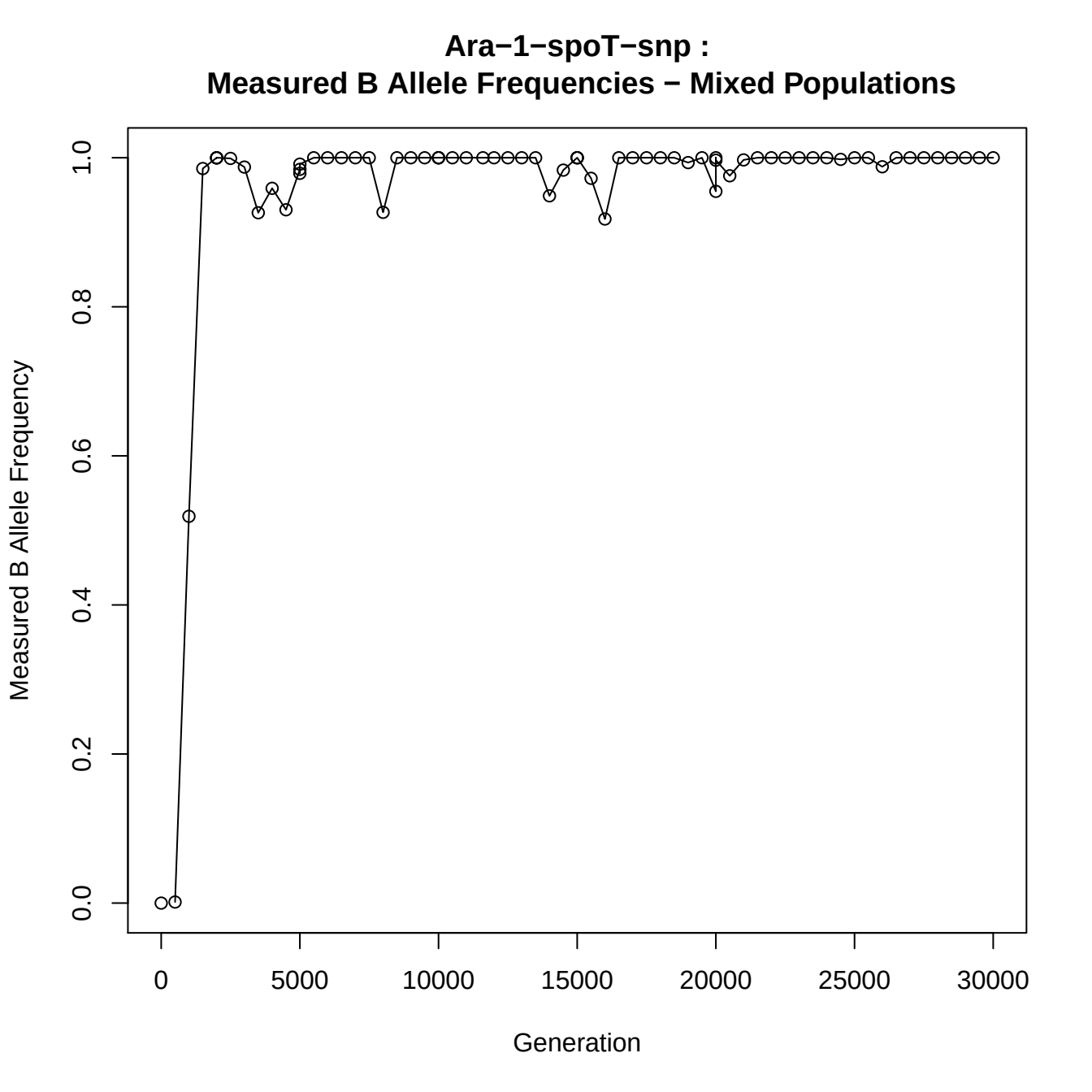

Ara−1−spoT−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

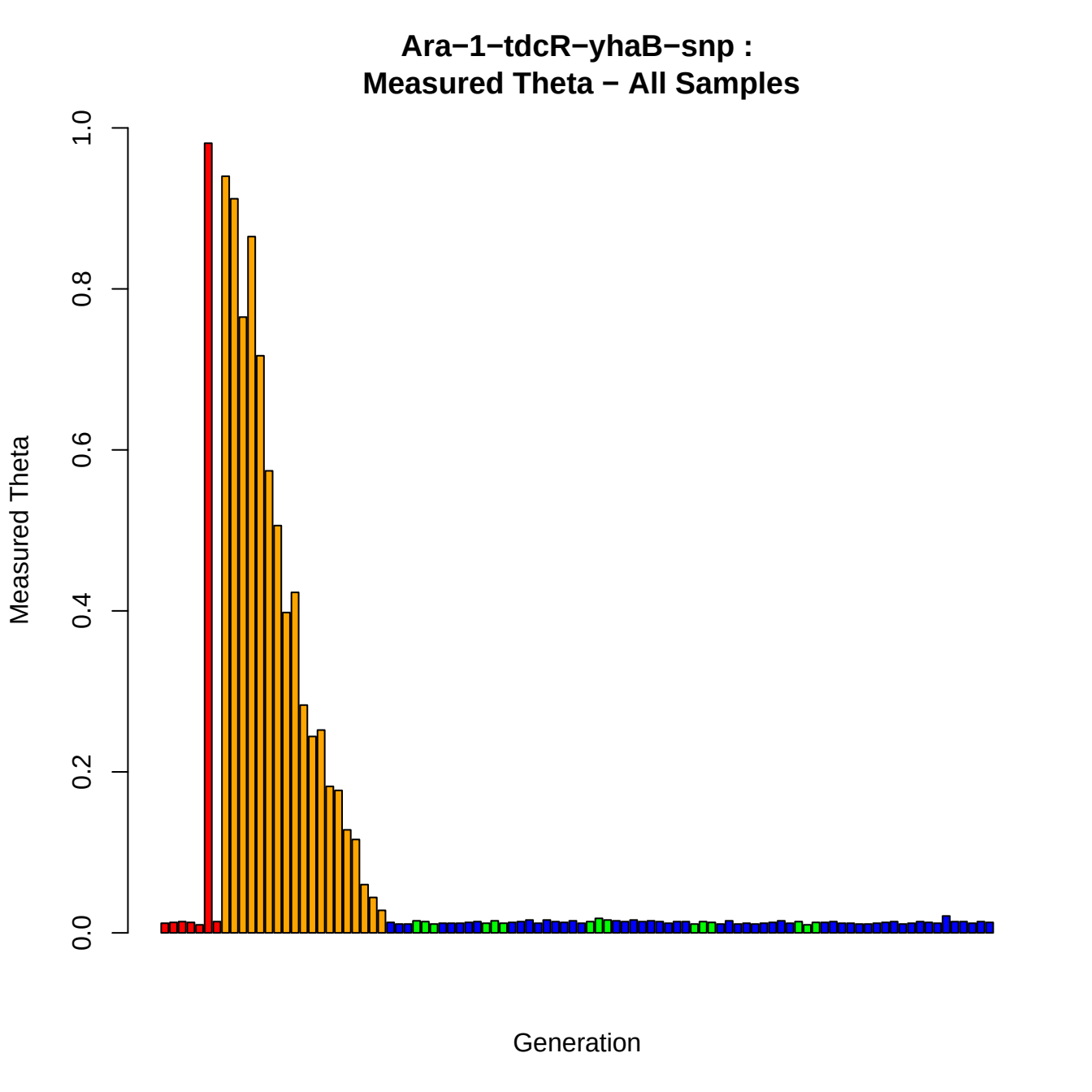

Ara−1−spoT−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

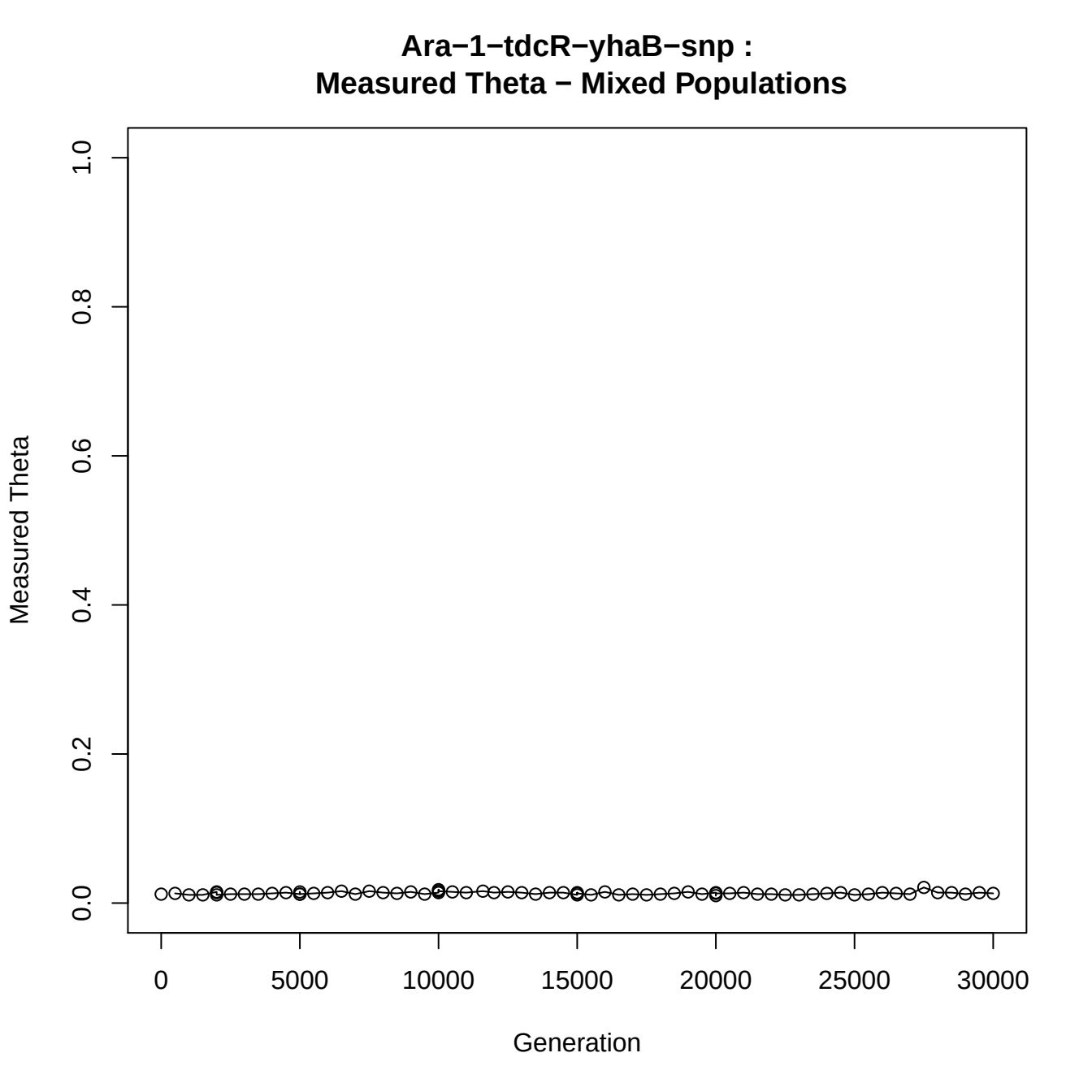

Ara−1−spoT−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

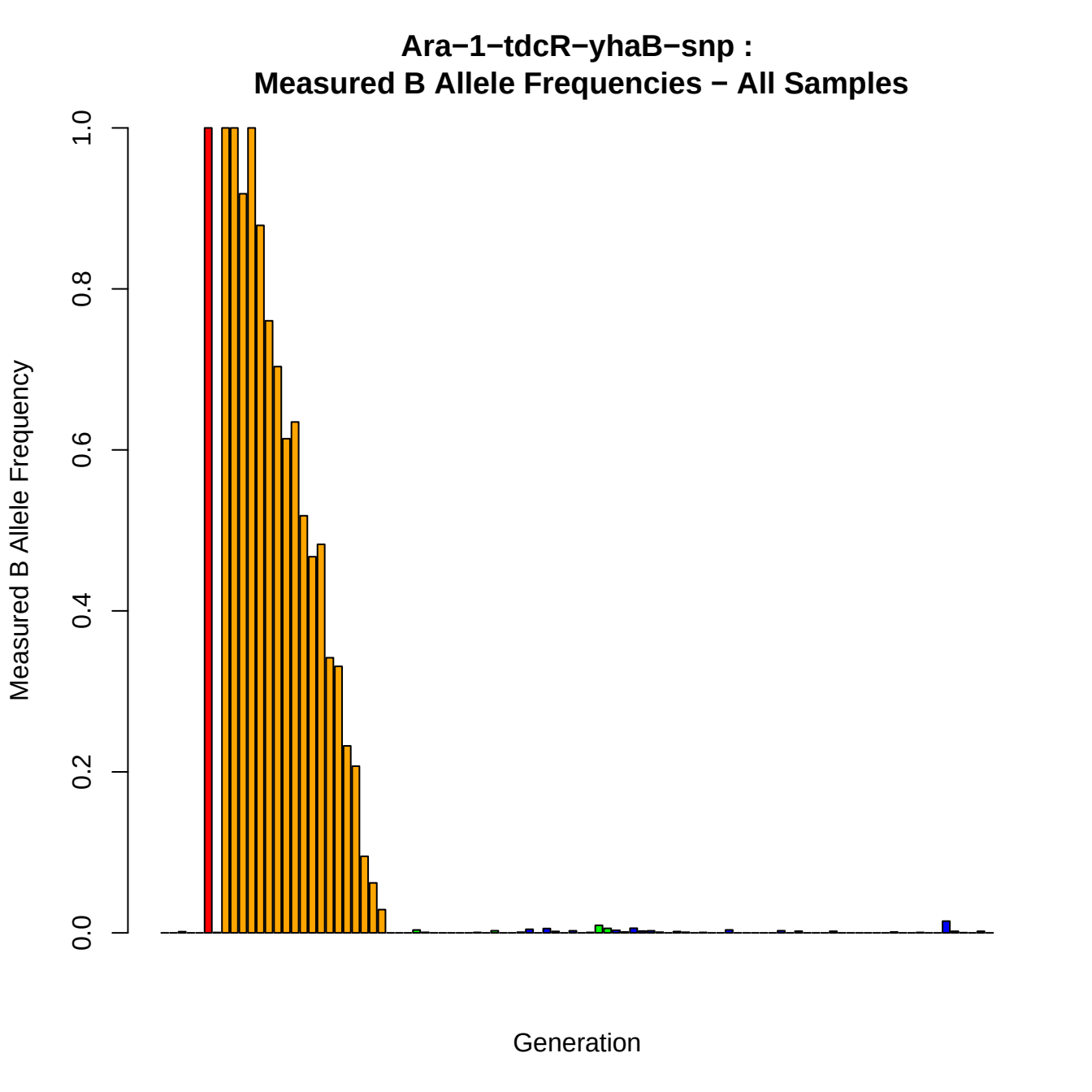

Ara−1−spoT−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

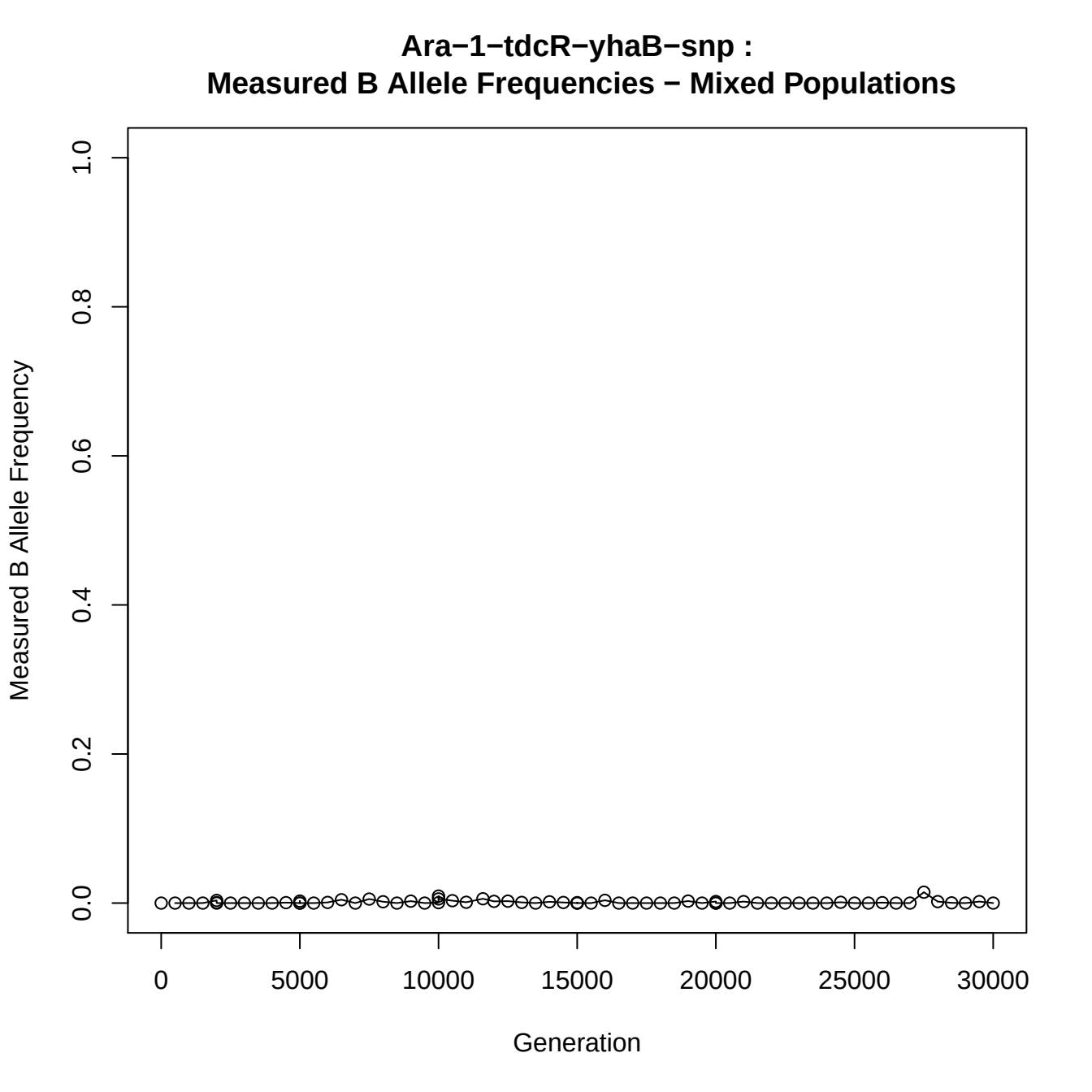

Ara−1−spoT−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

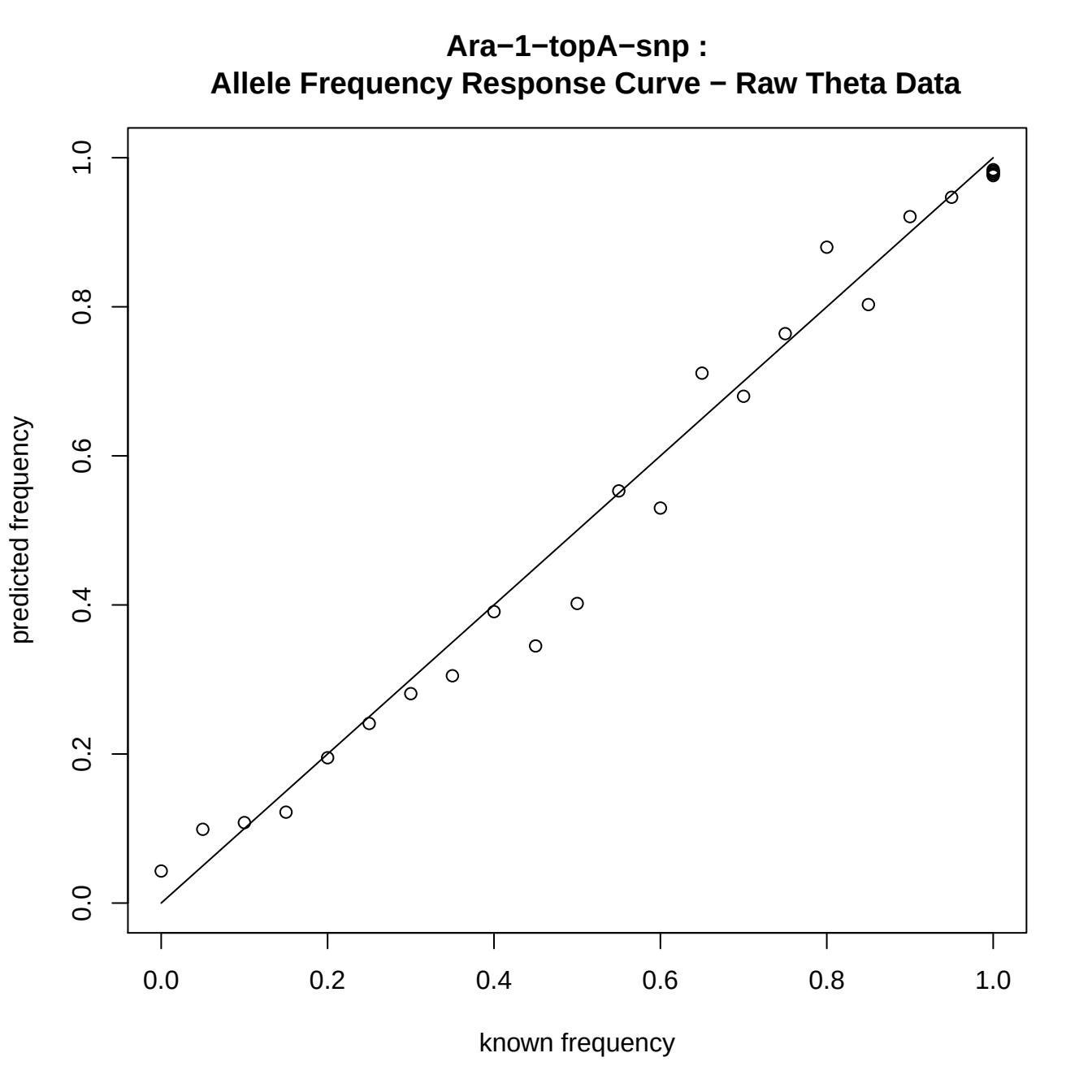

Ara−1−spoT−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

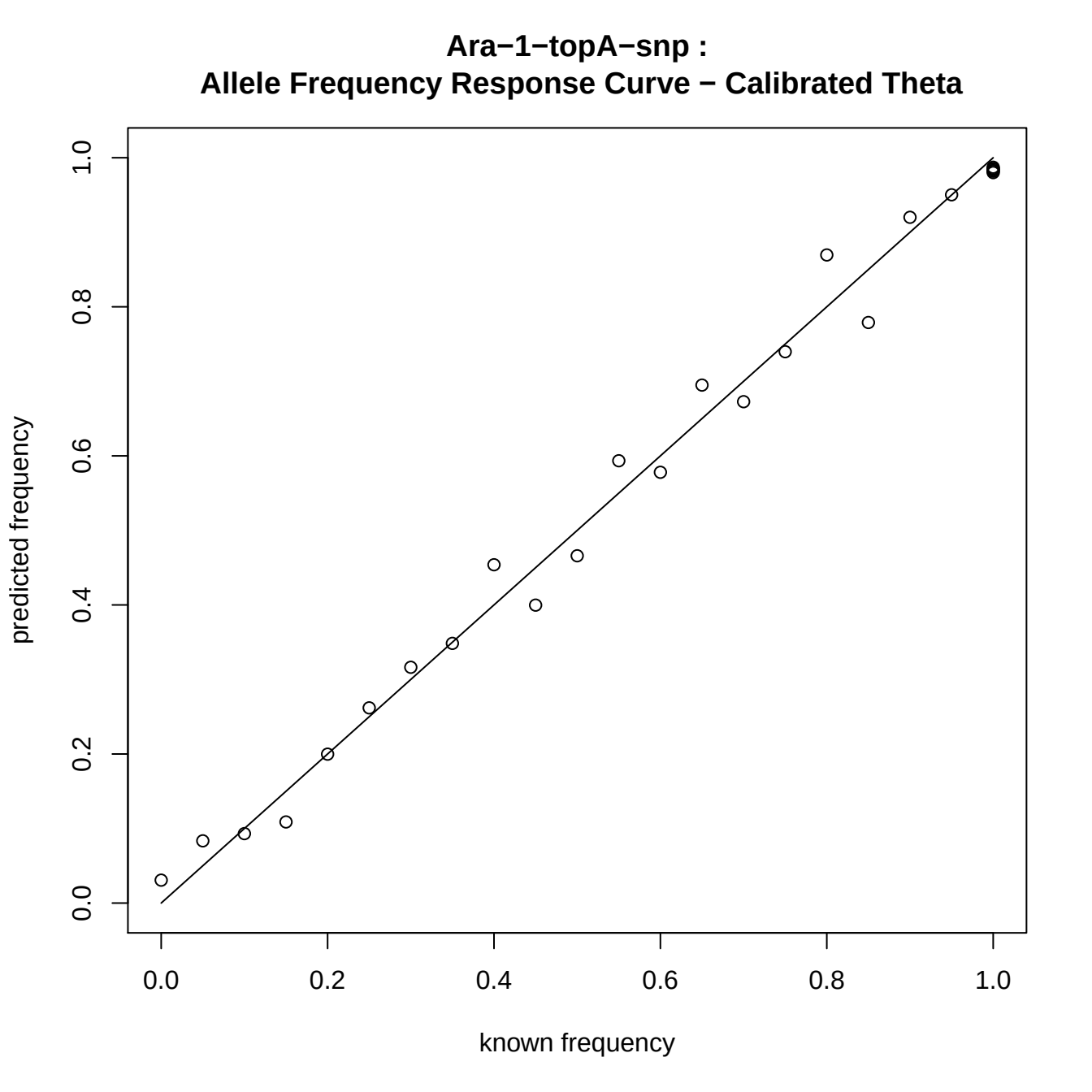

Ara−1−tdcR−yhaB−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

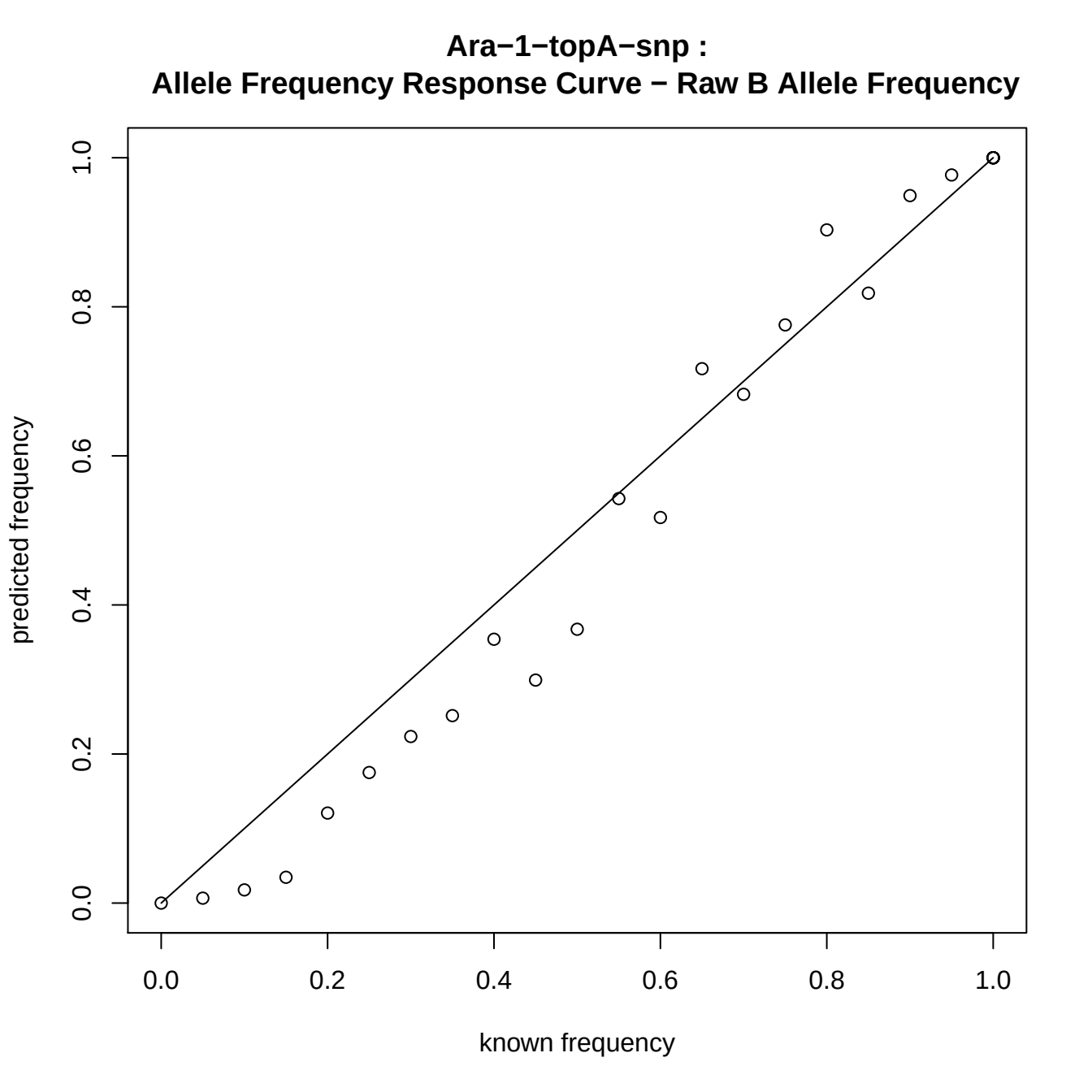

Ara−1−tdcR−yhaB−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

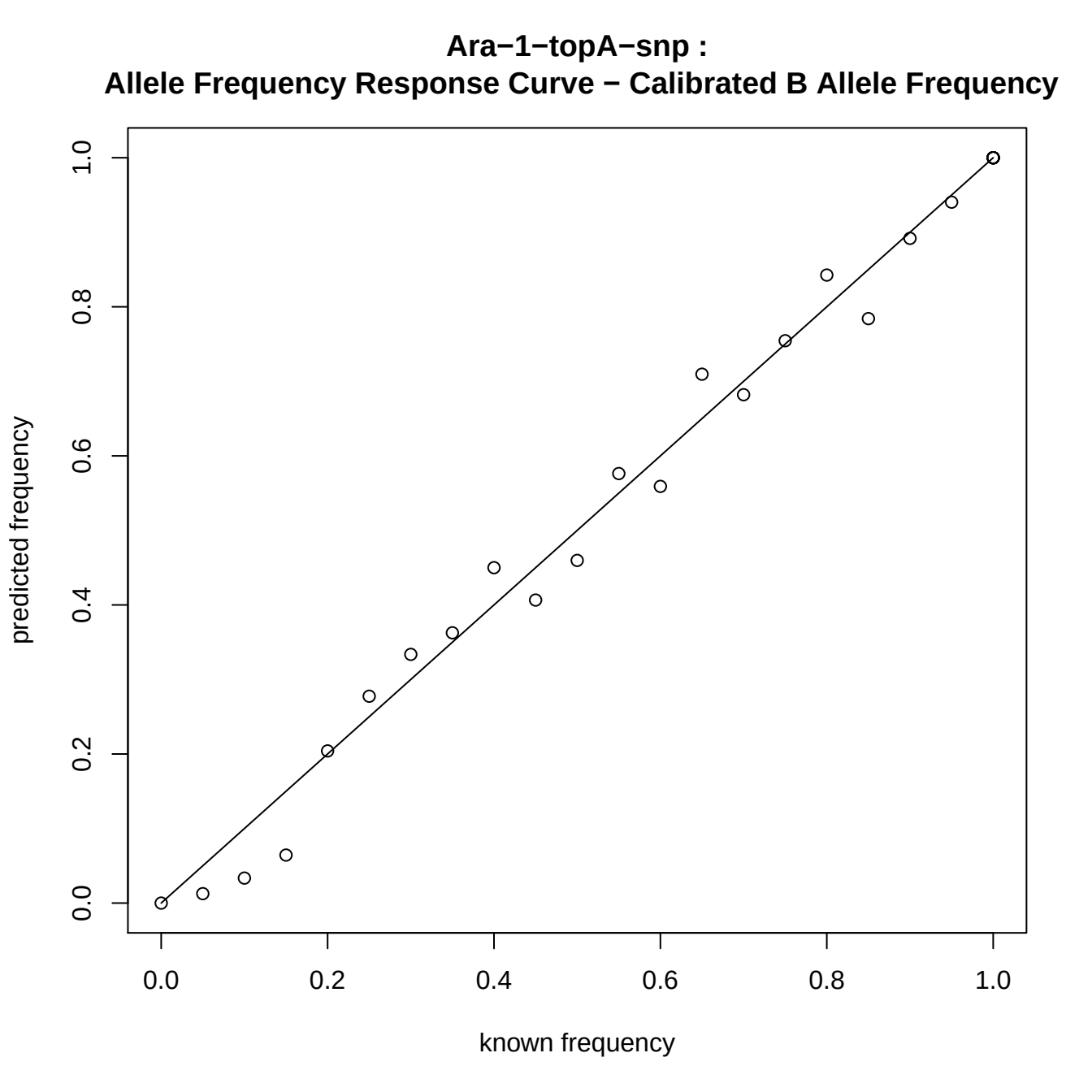

Ara−1−tdcR−yhaB−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

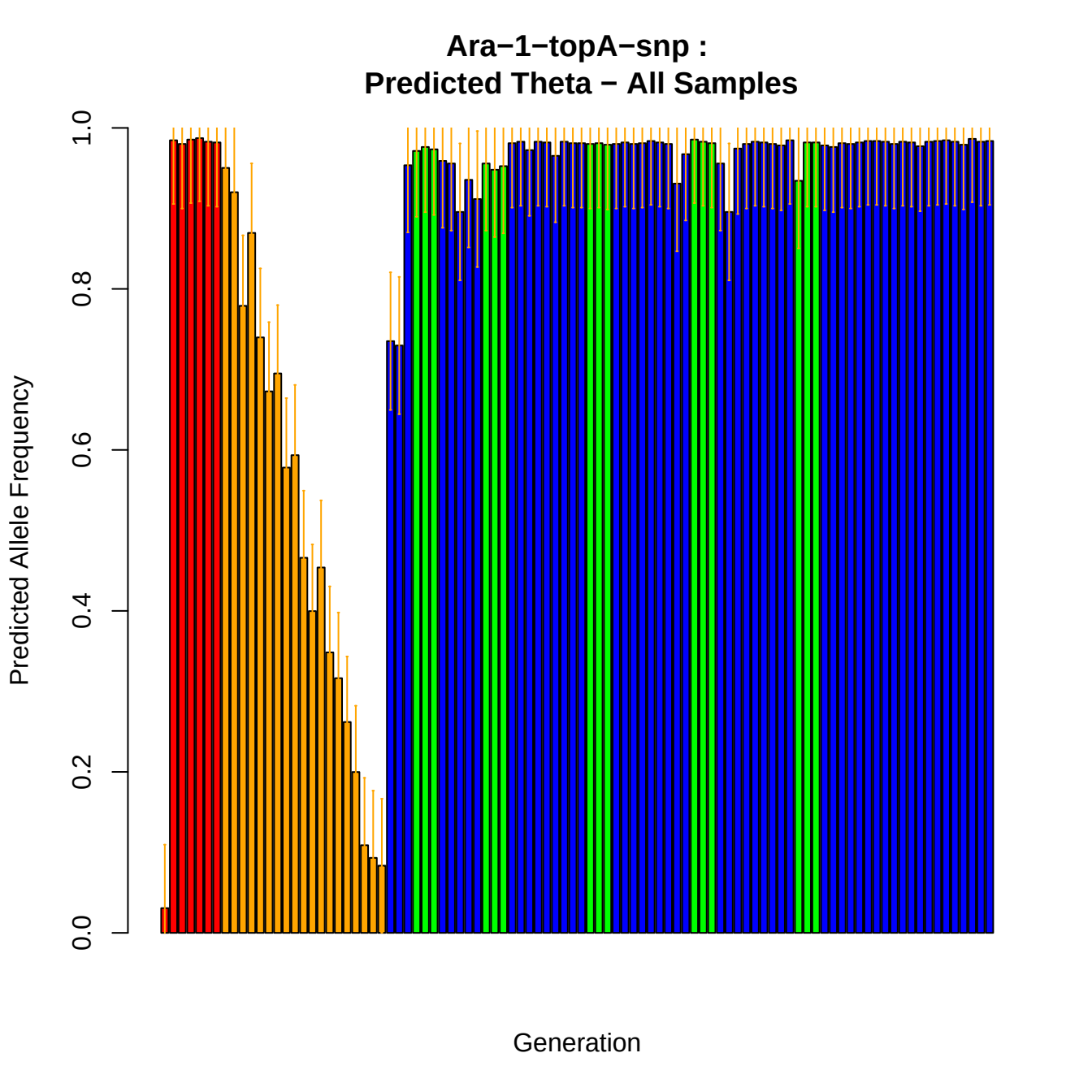

Ara−1−tdcR−yhaB−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

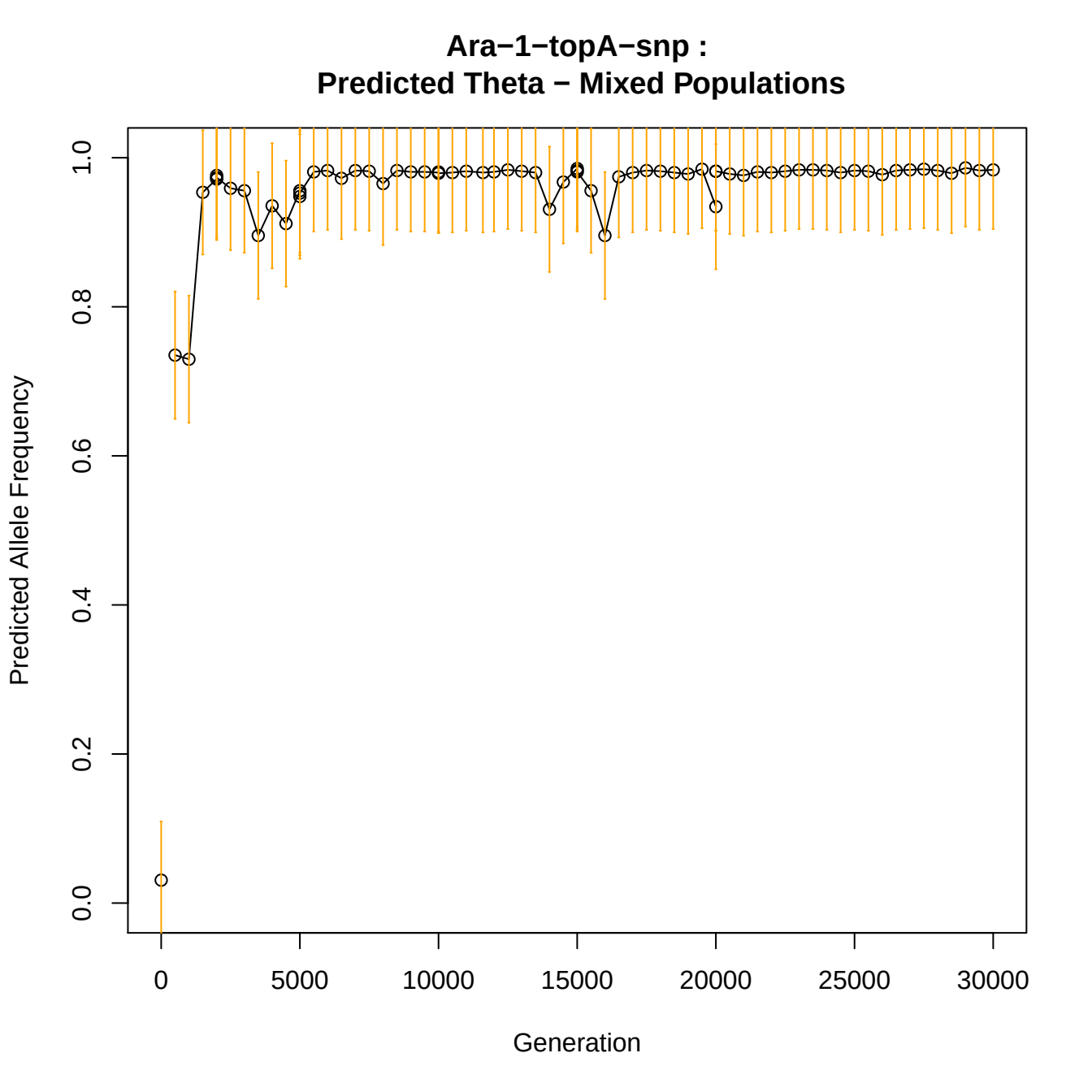

Ara−1−topA−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

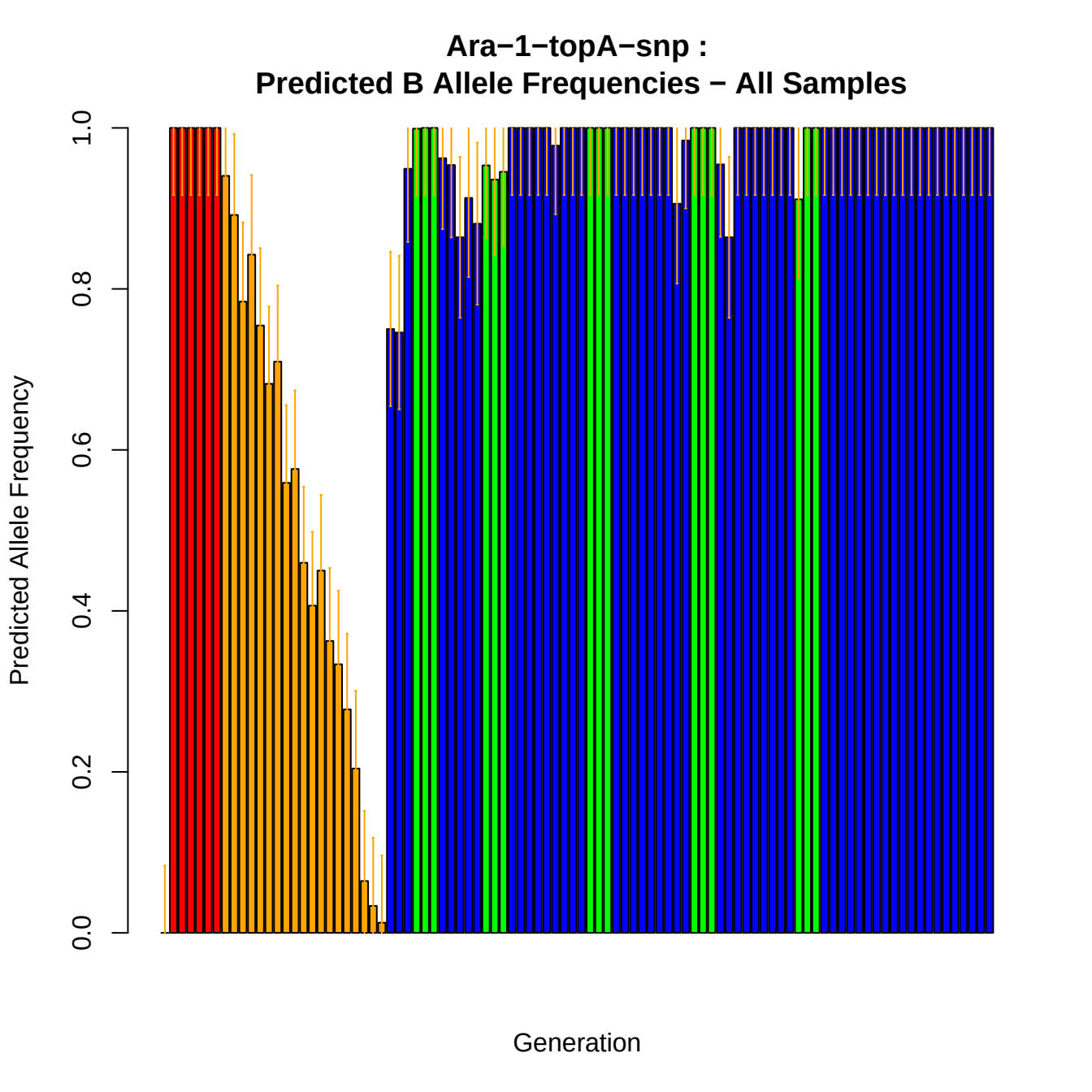

Ara−1−topA−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

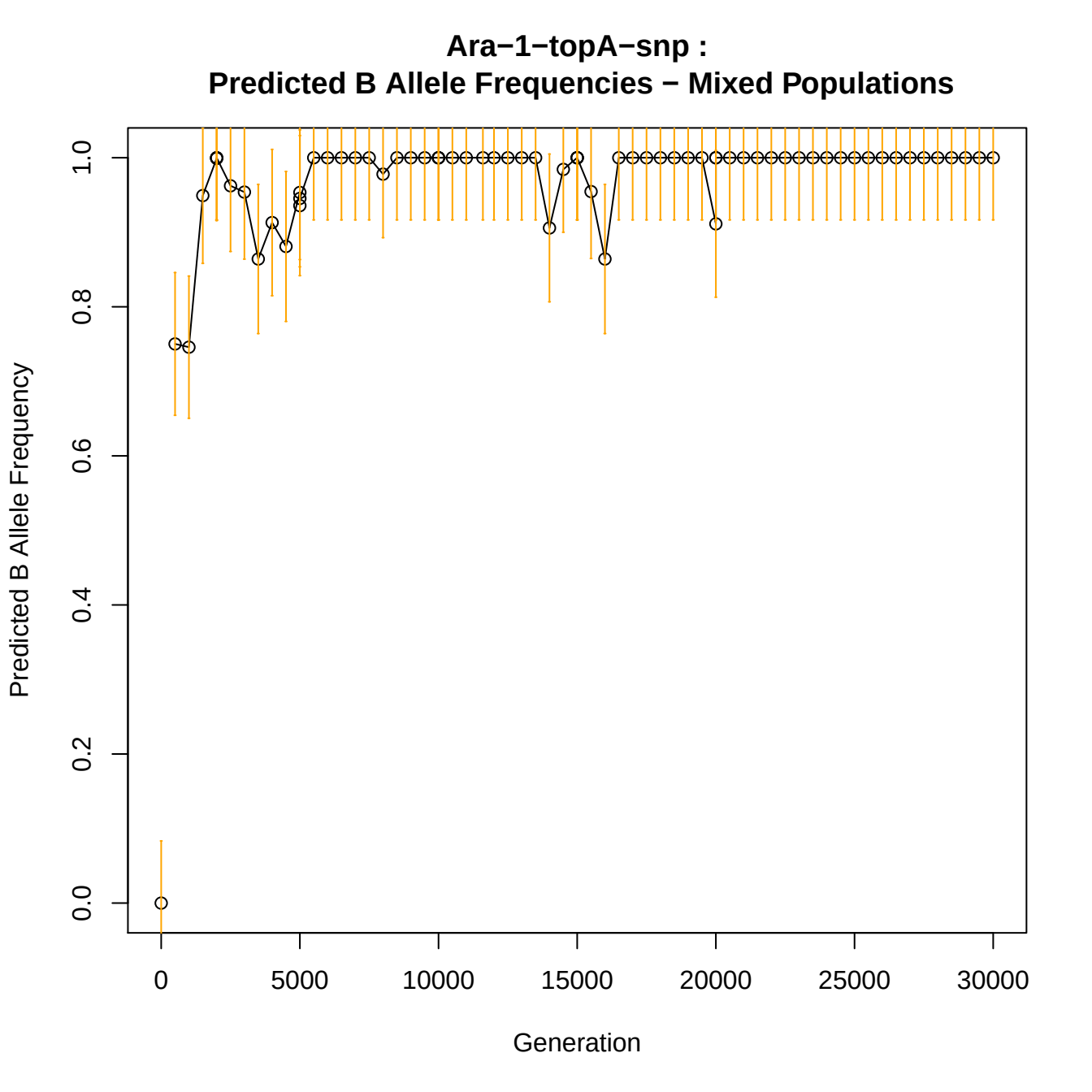

Ara−1−topA−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

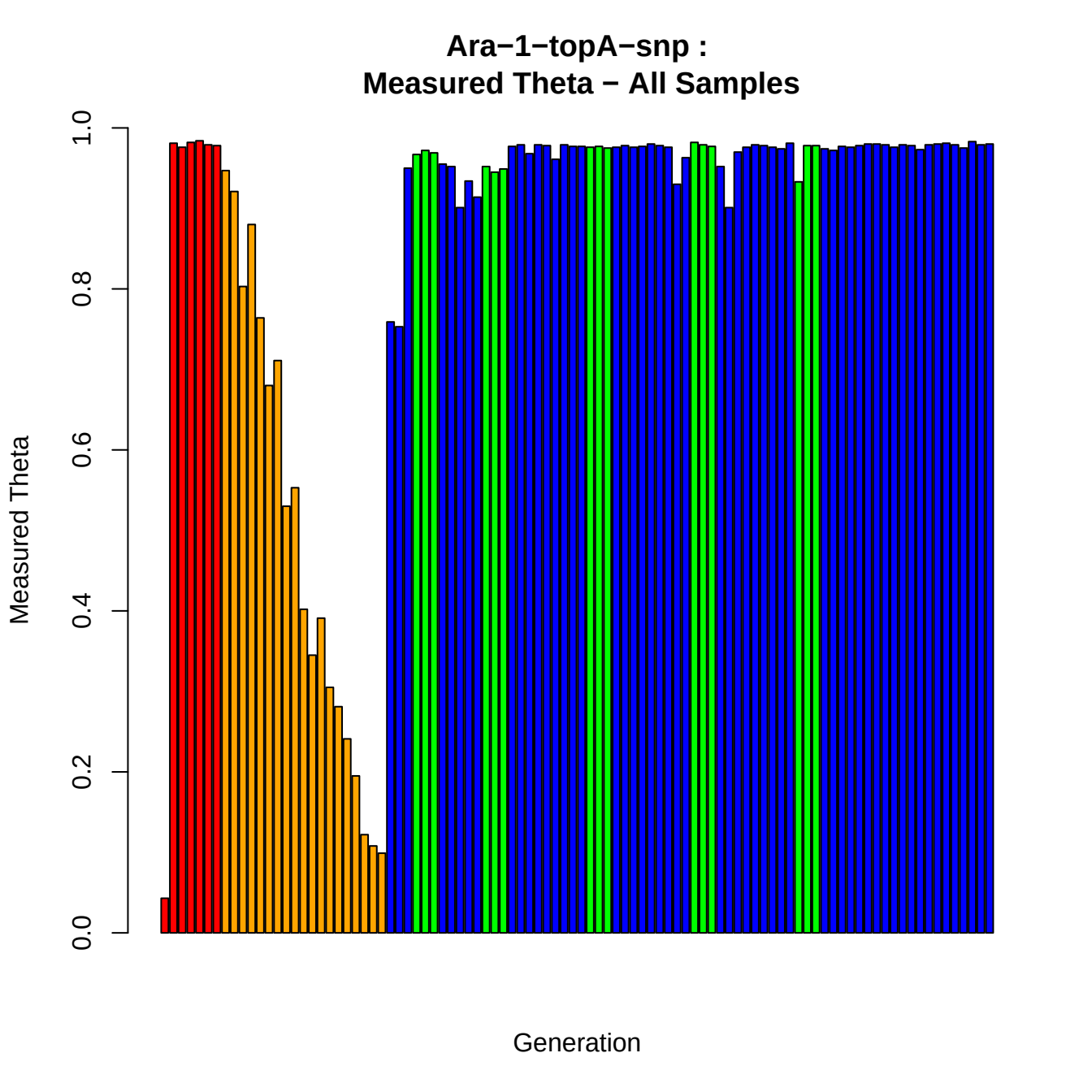

Ara−1−topA−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
0.0
0.2
0.4
0.6
0.8
1.0
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

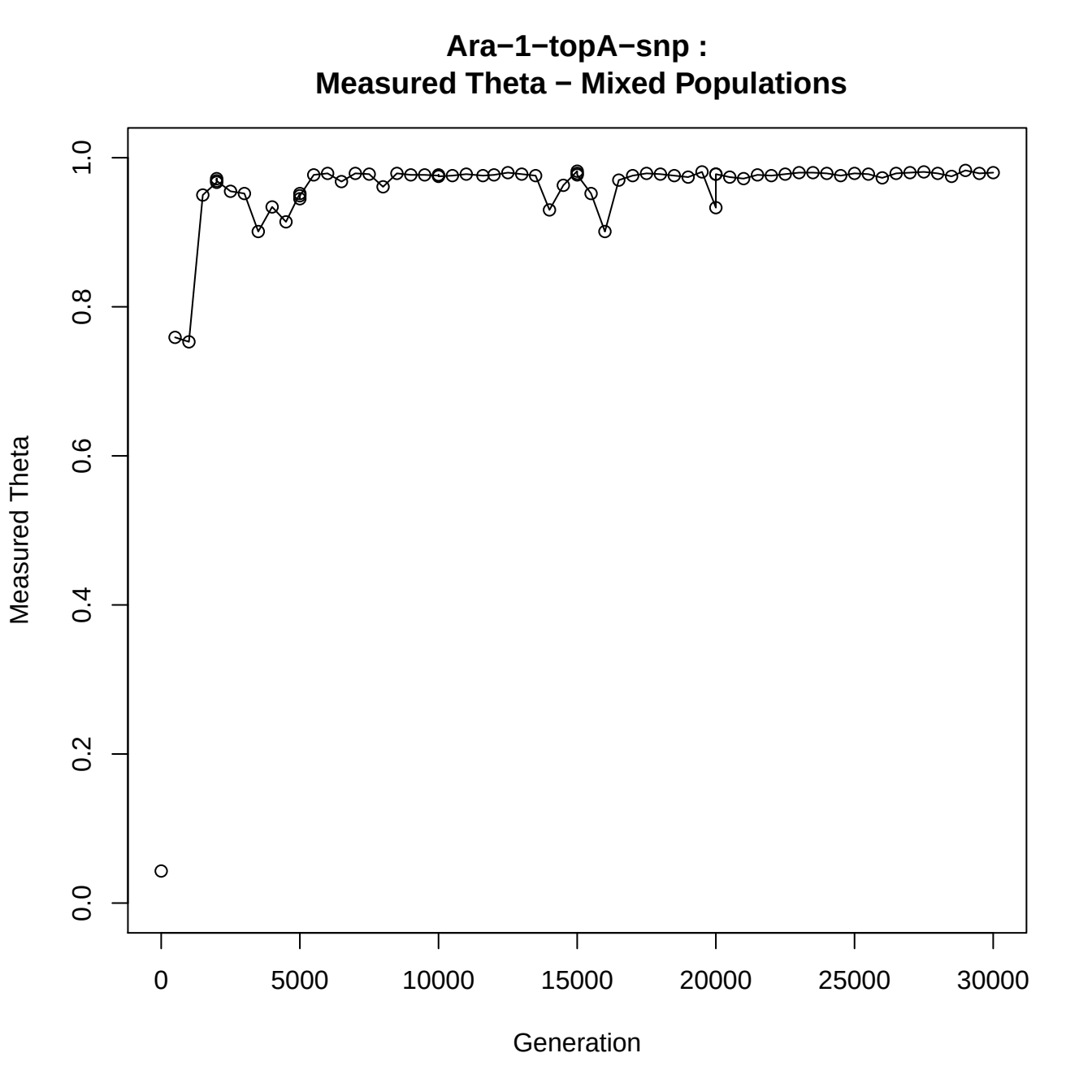

Ara−1−topA−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

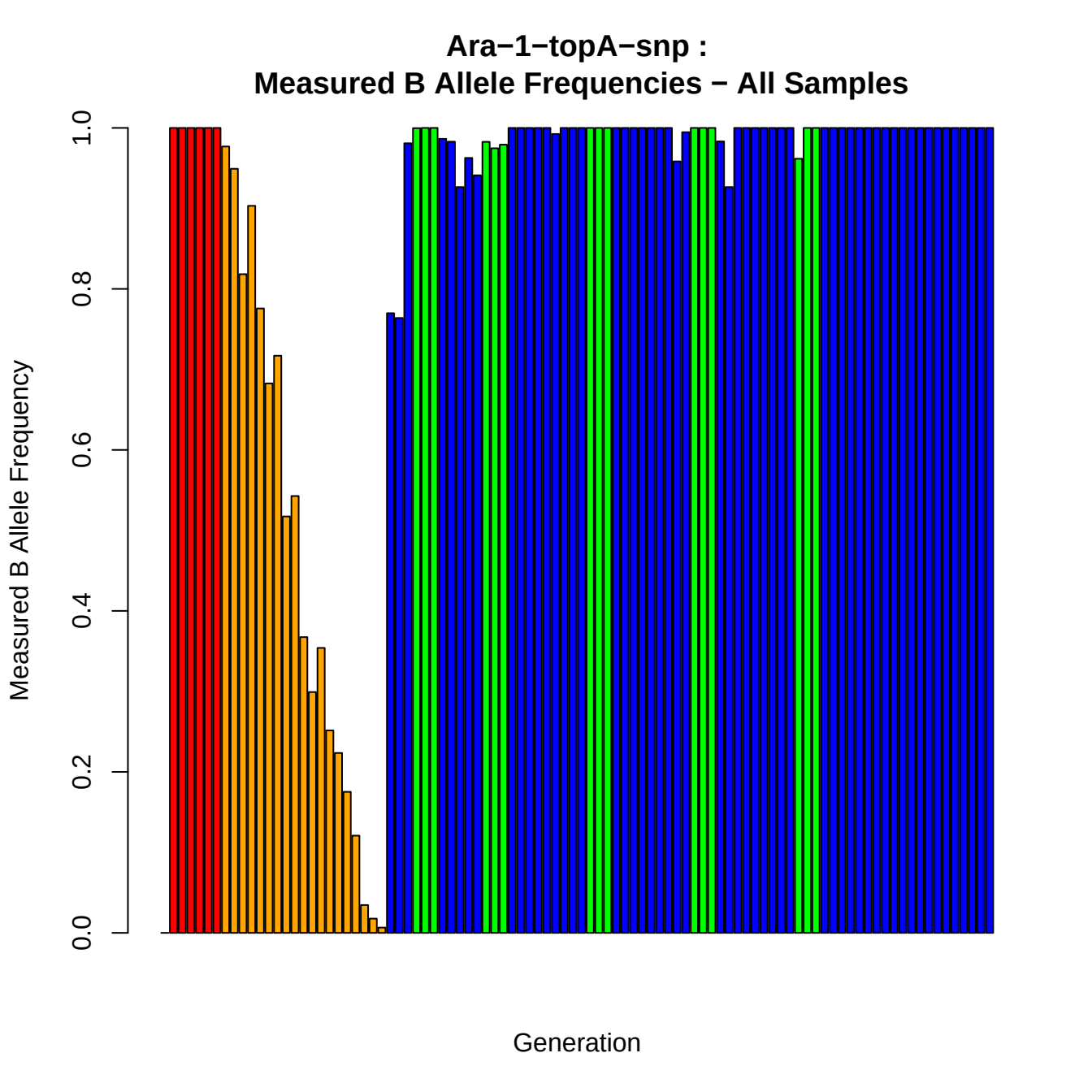

Ara−1−topA−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

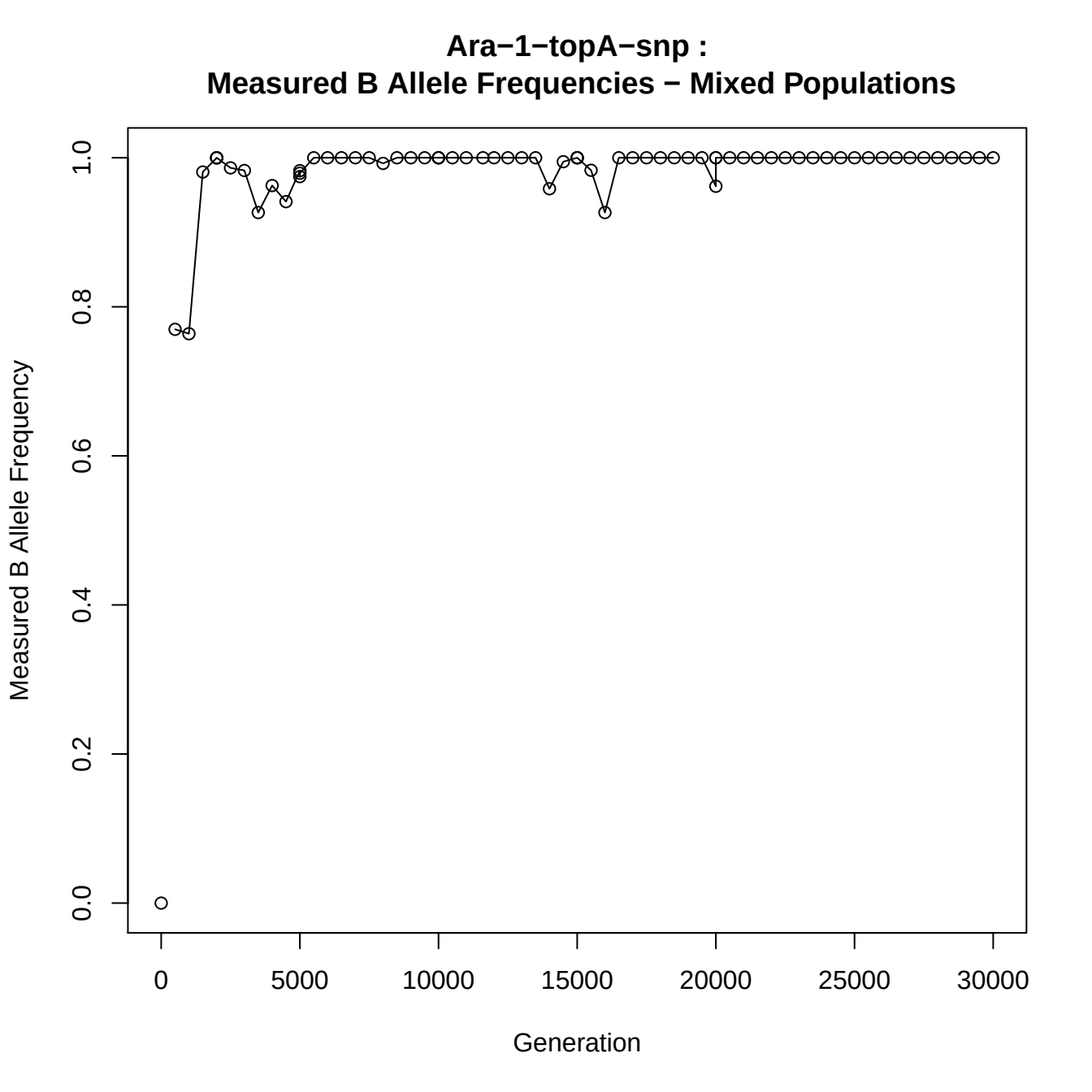

Ara−1−topA−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

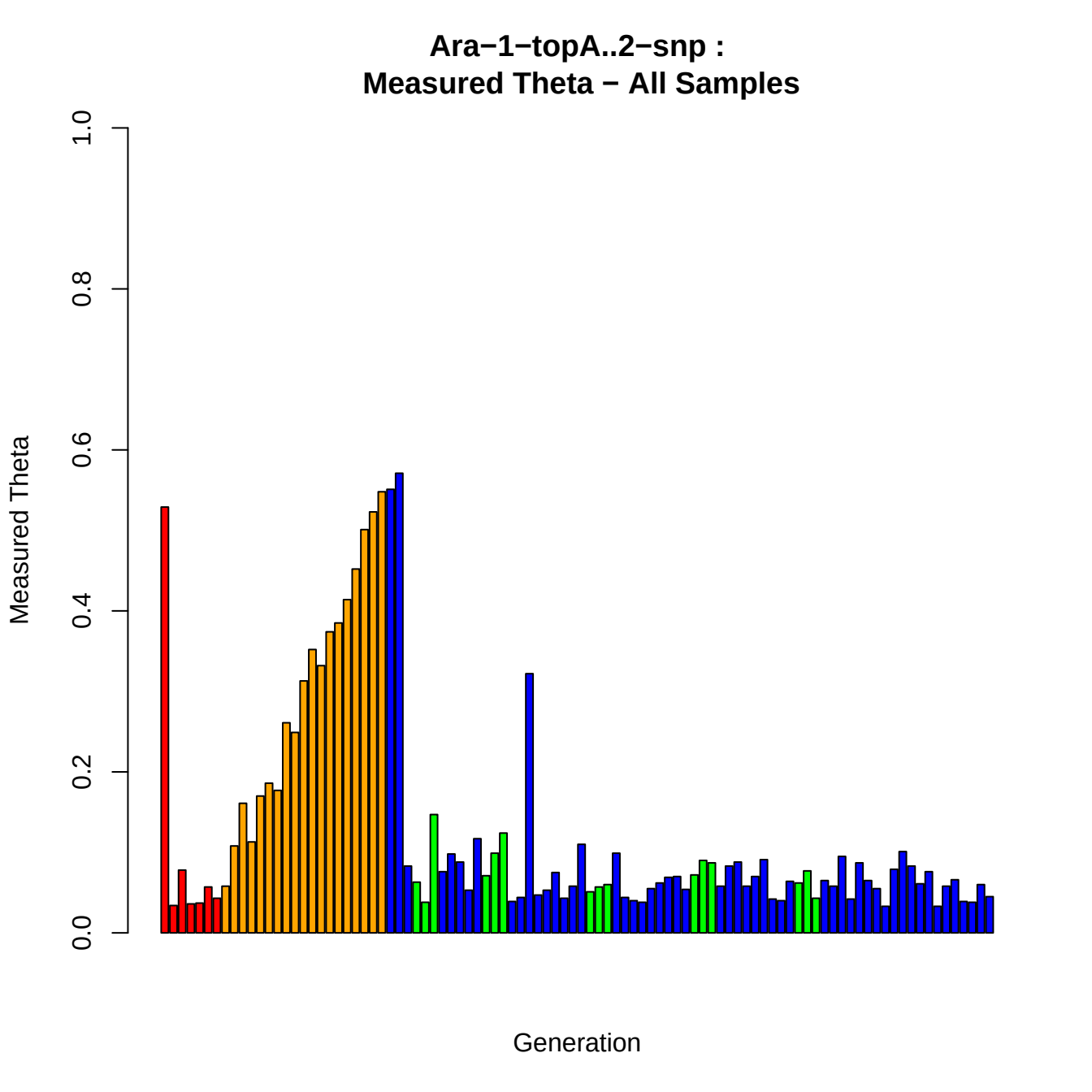

Ara−1−topA−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

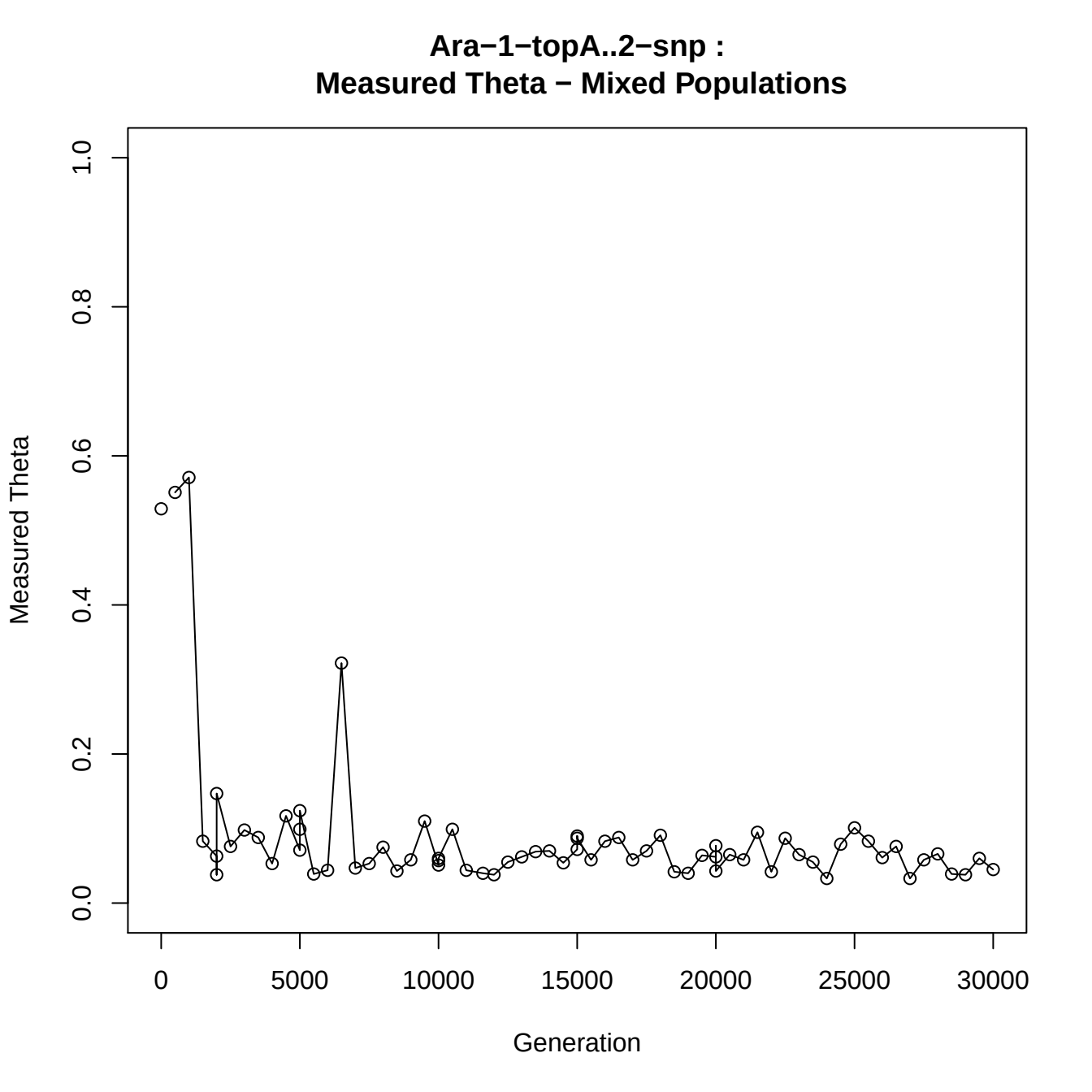

Ara−1−topA−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

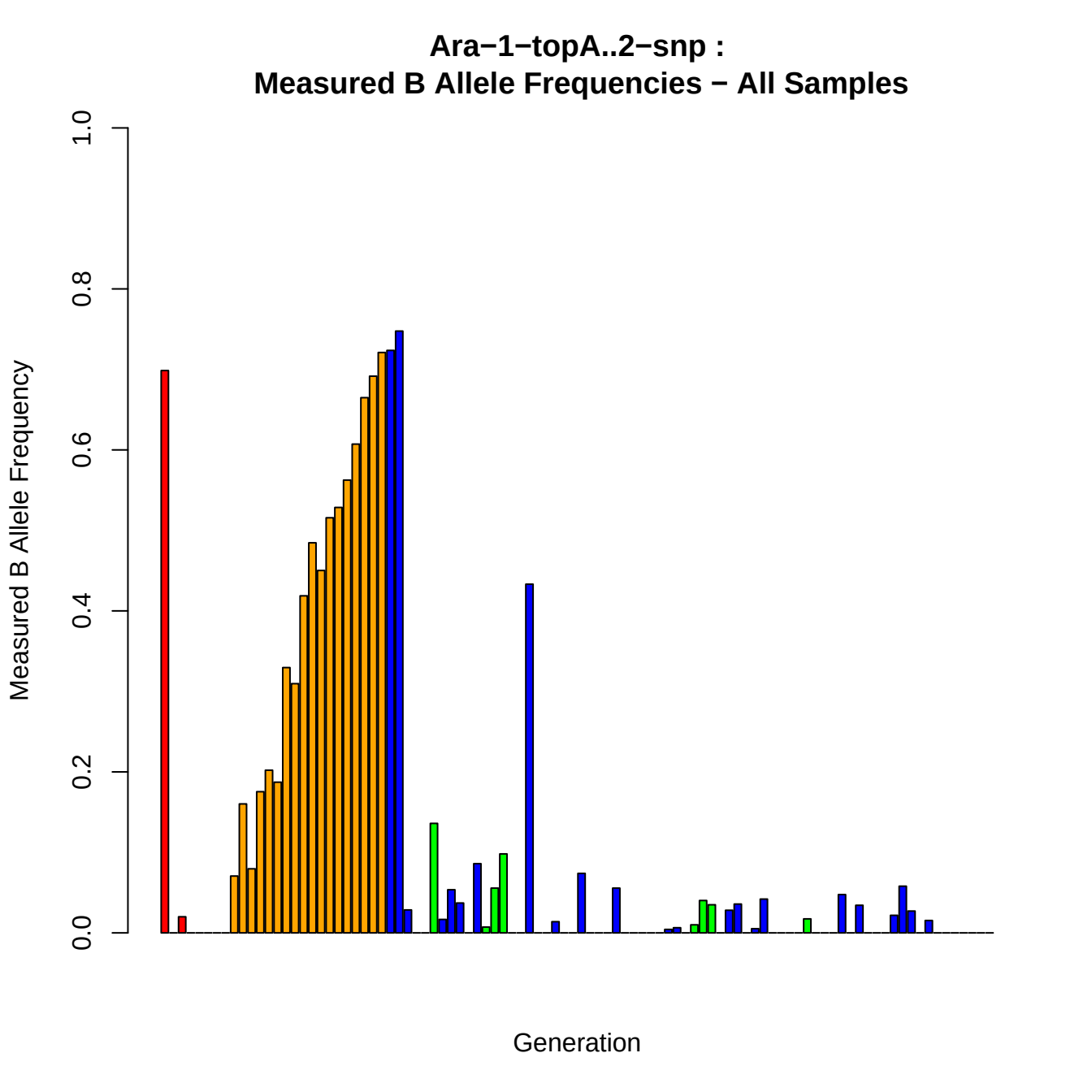

Ara−1−topA−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

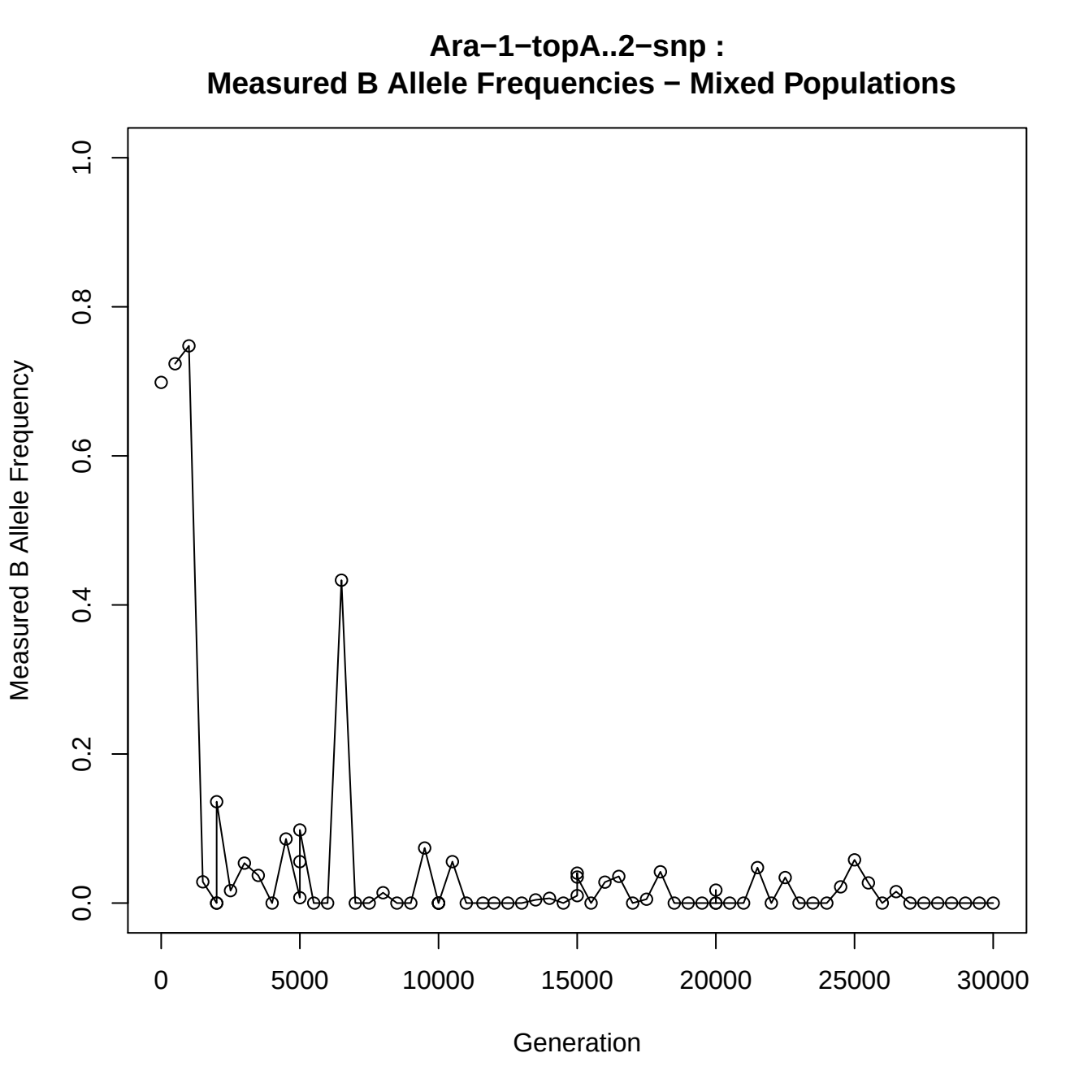

Ara−1−topA−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

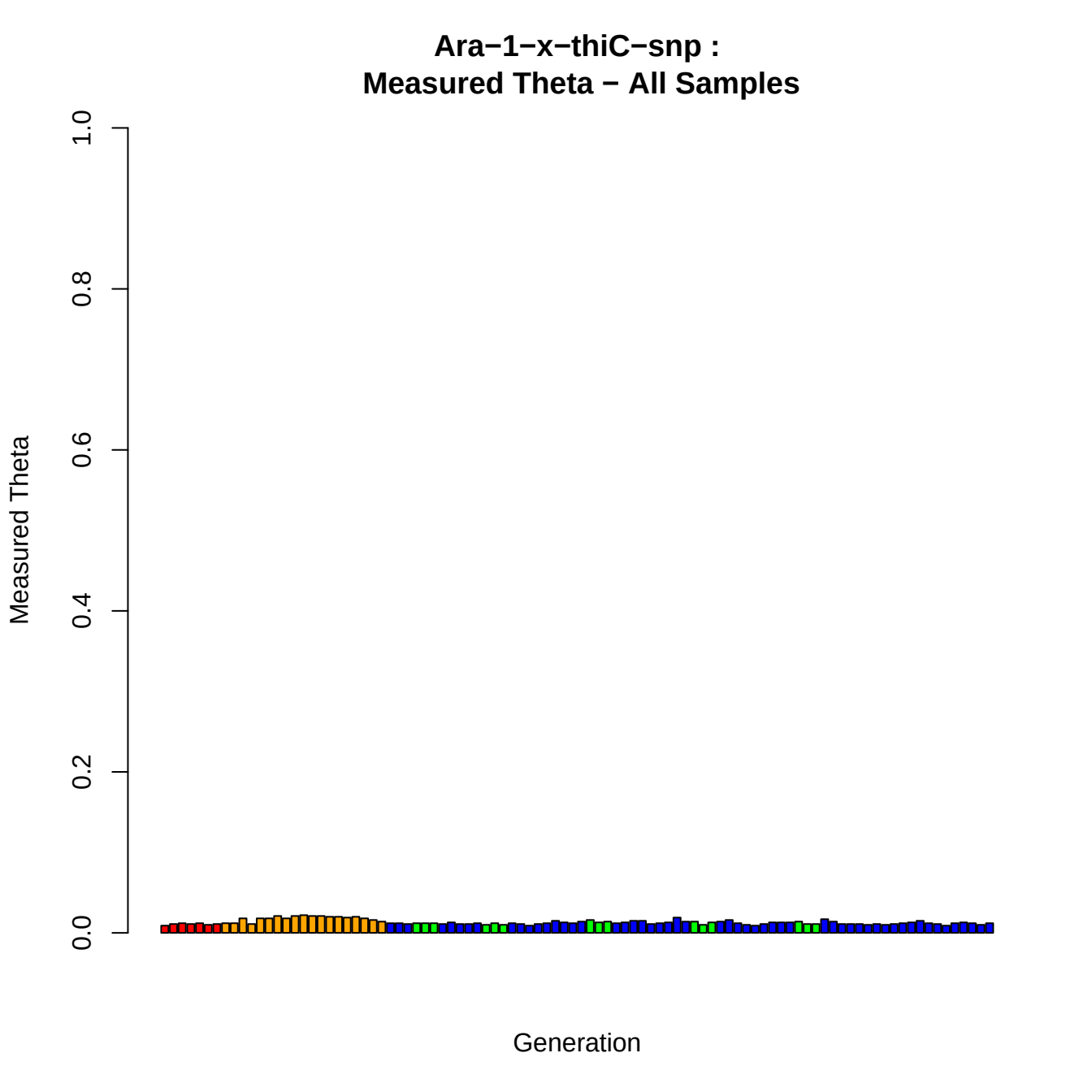

Ara−1−topA−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

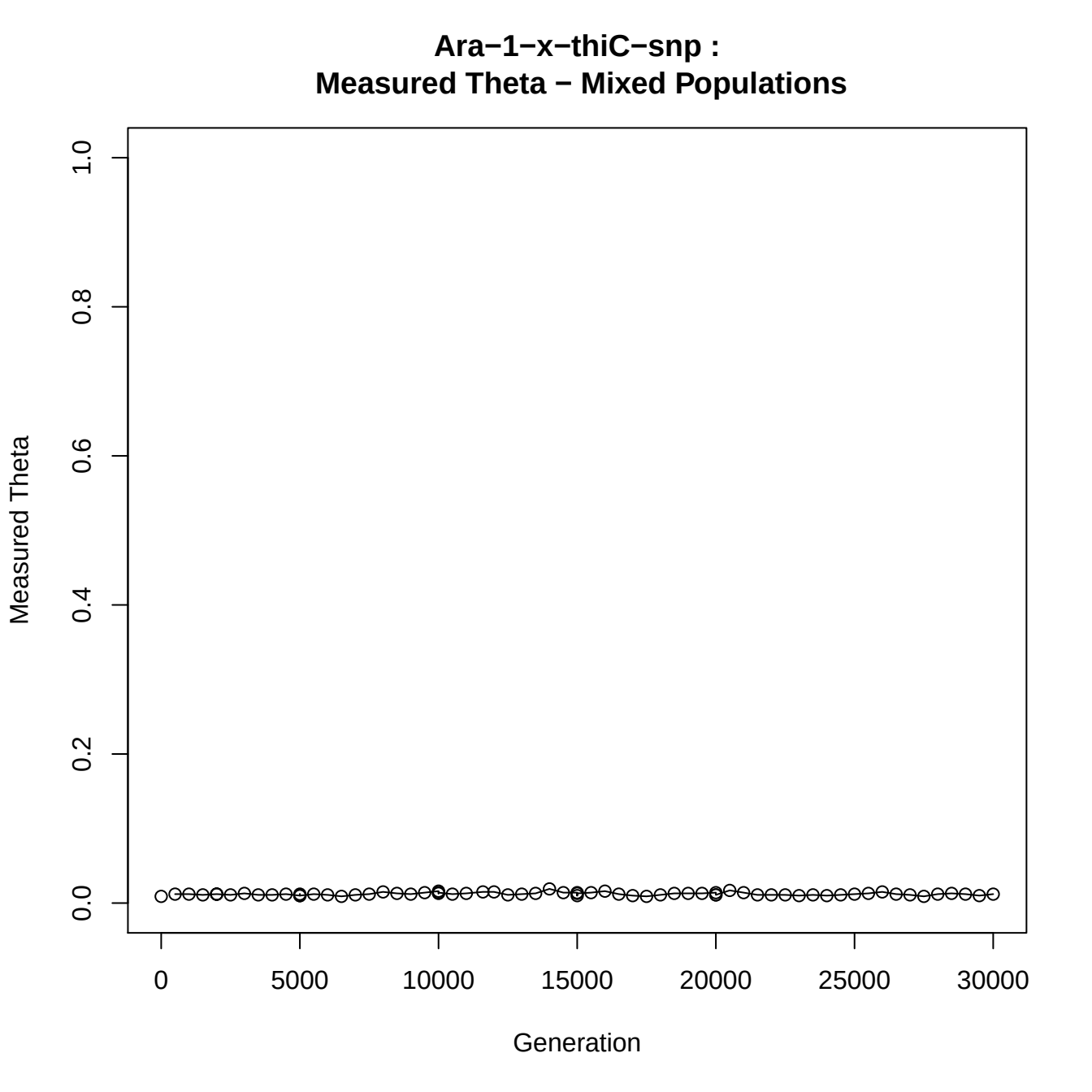

Ara−1−topA..2−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

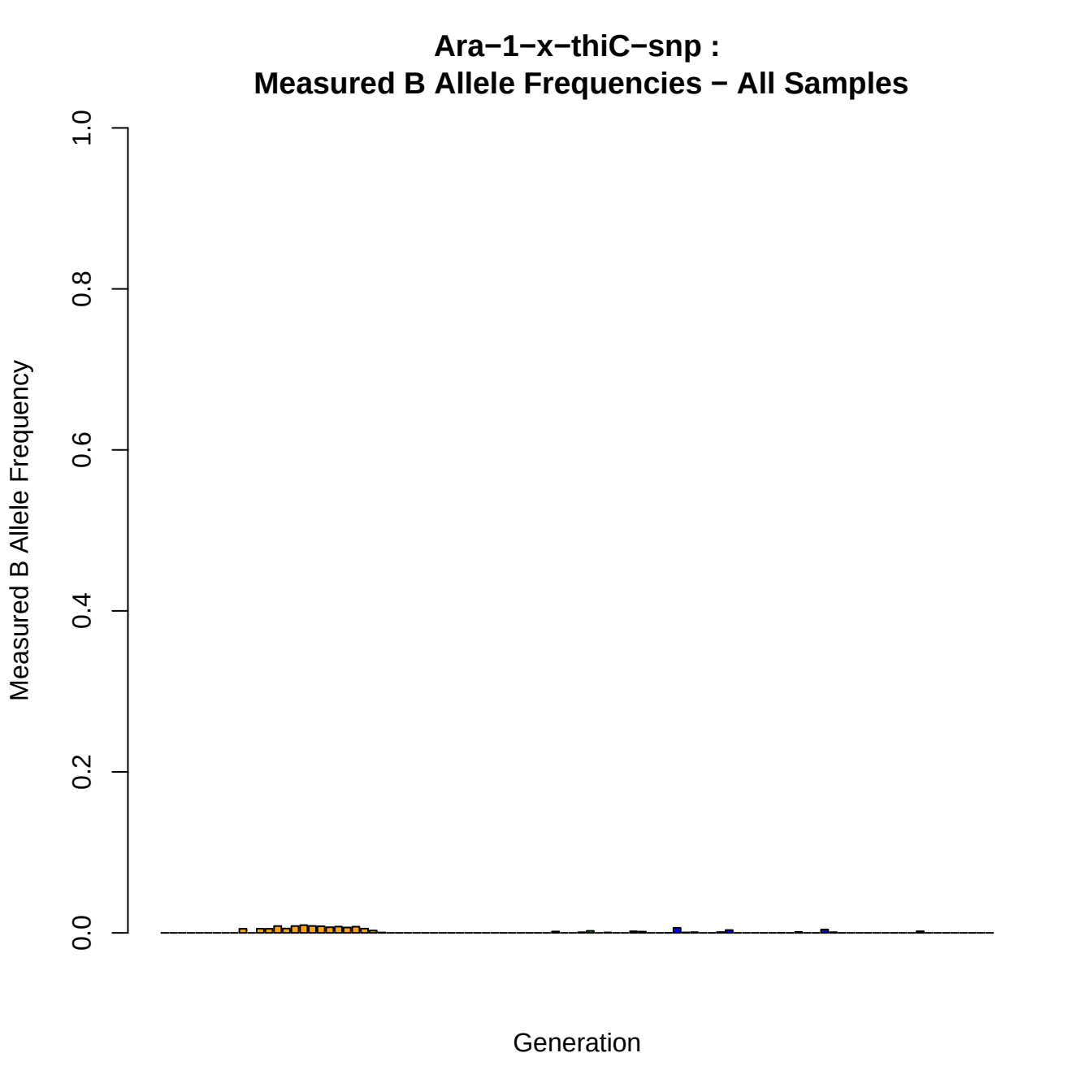

Ara−1−topA..2−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

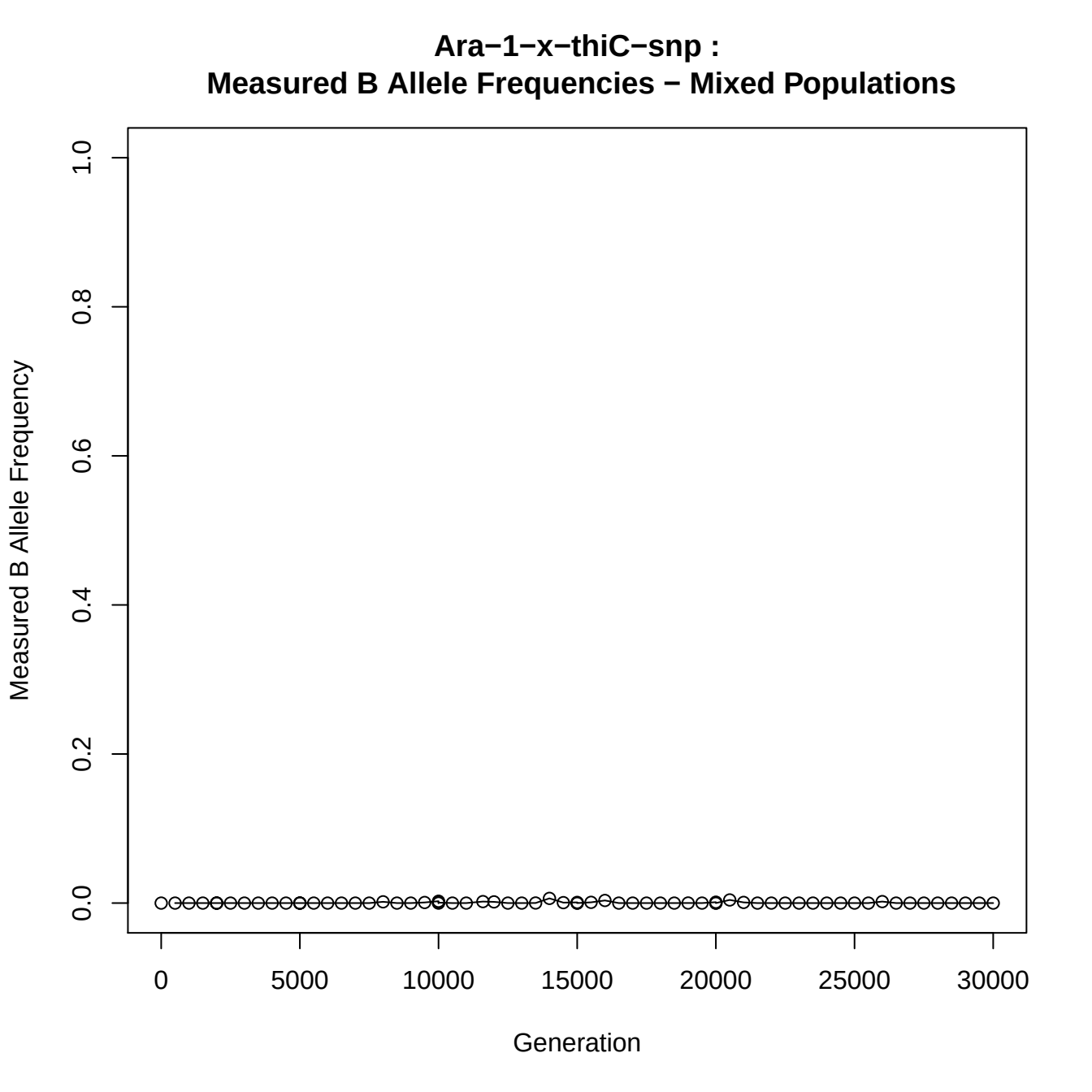

Ara−1−topA..2−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

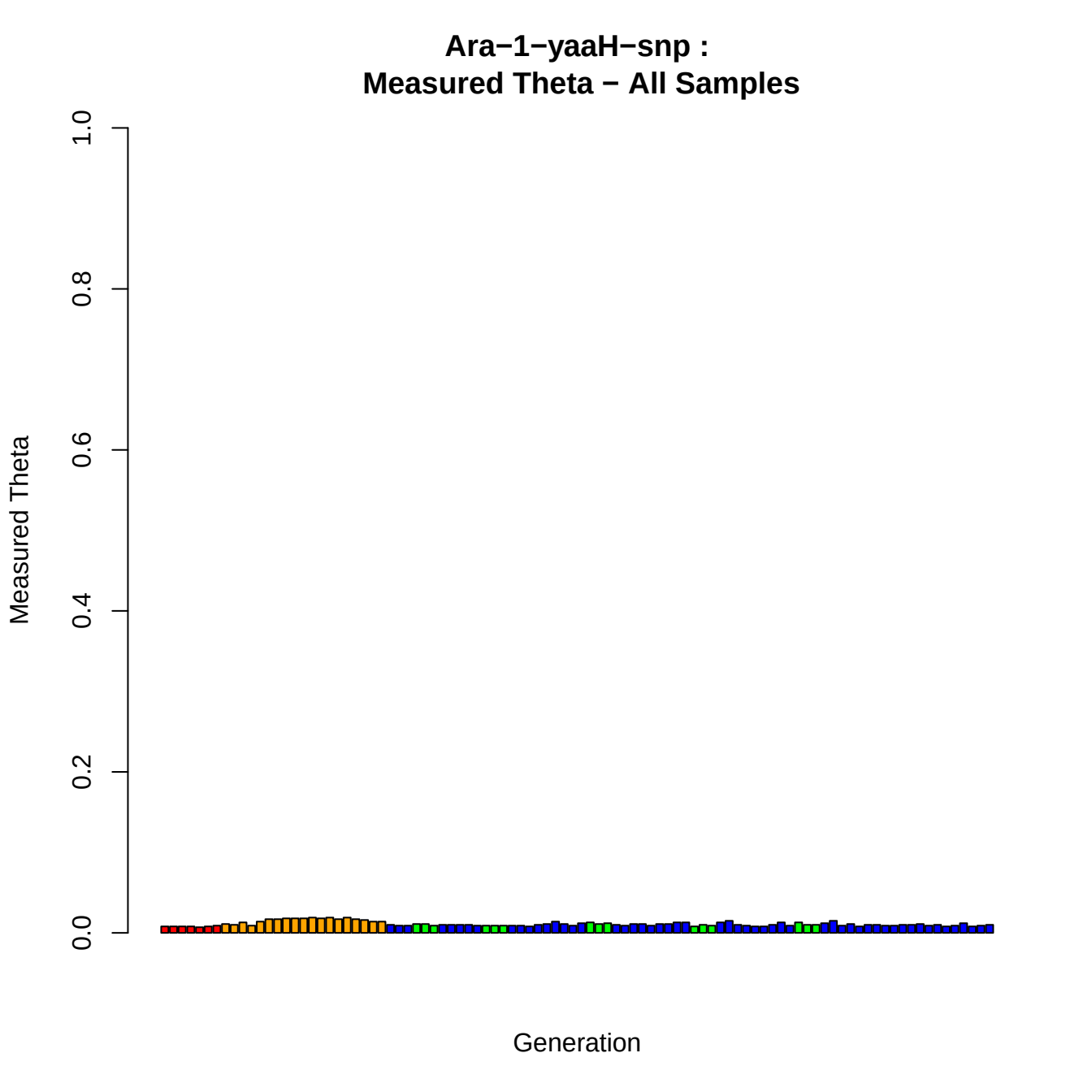

Ara−1−topA..2−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

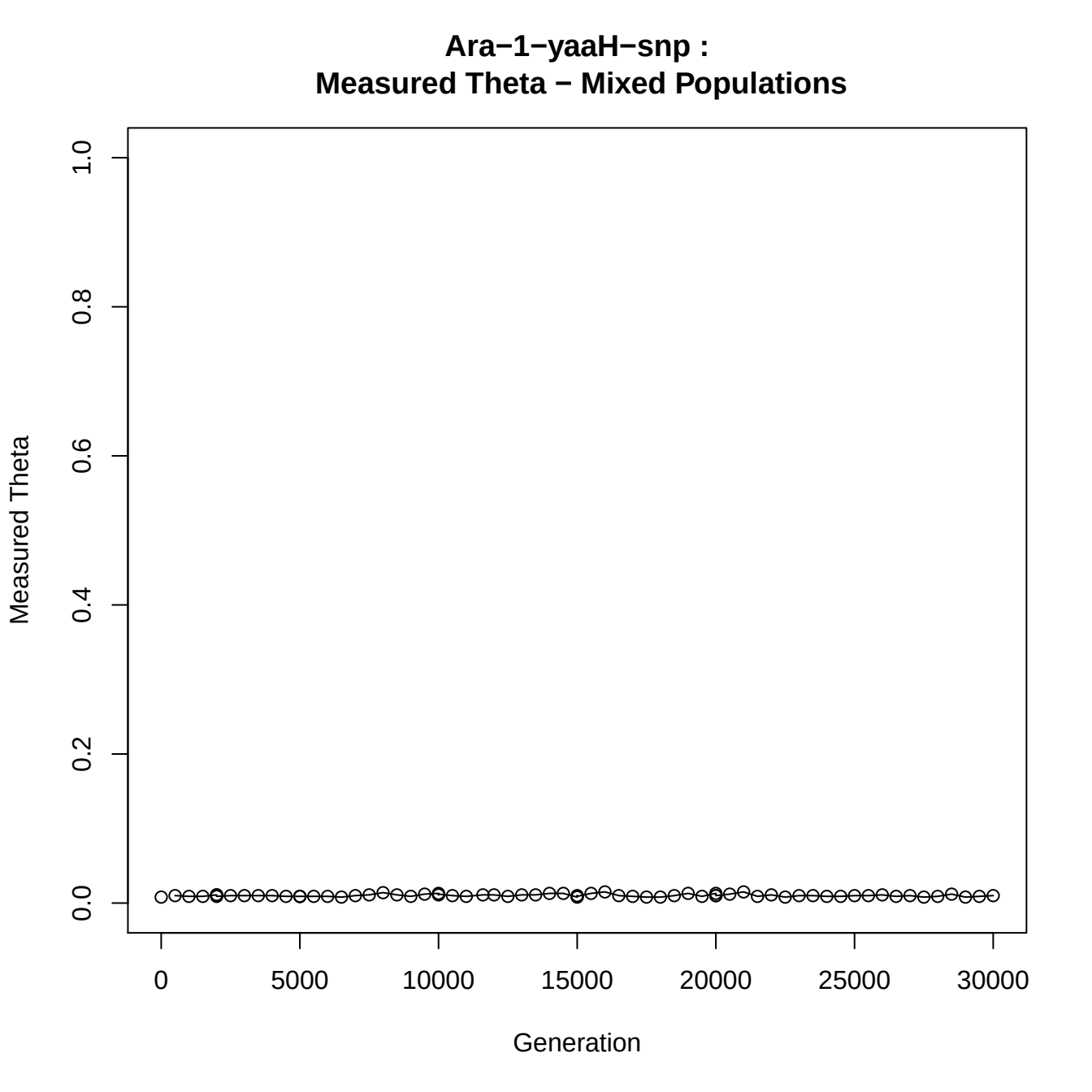

Ara−1−x−thiC−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

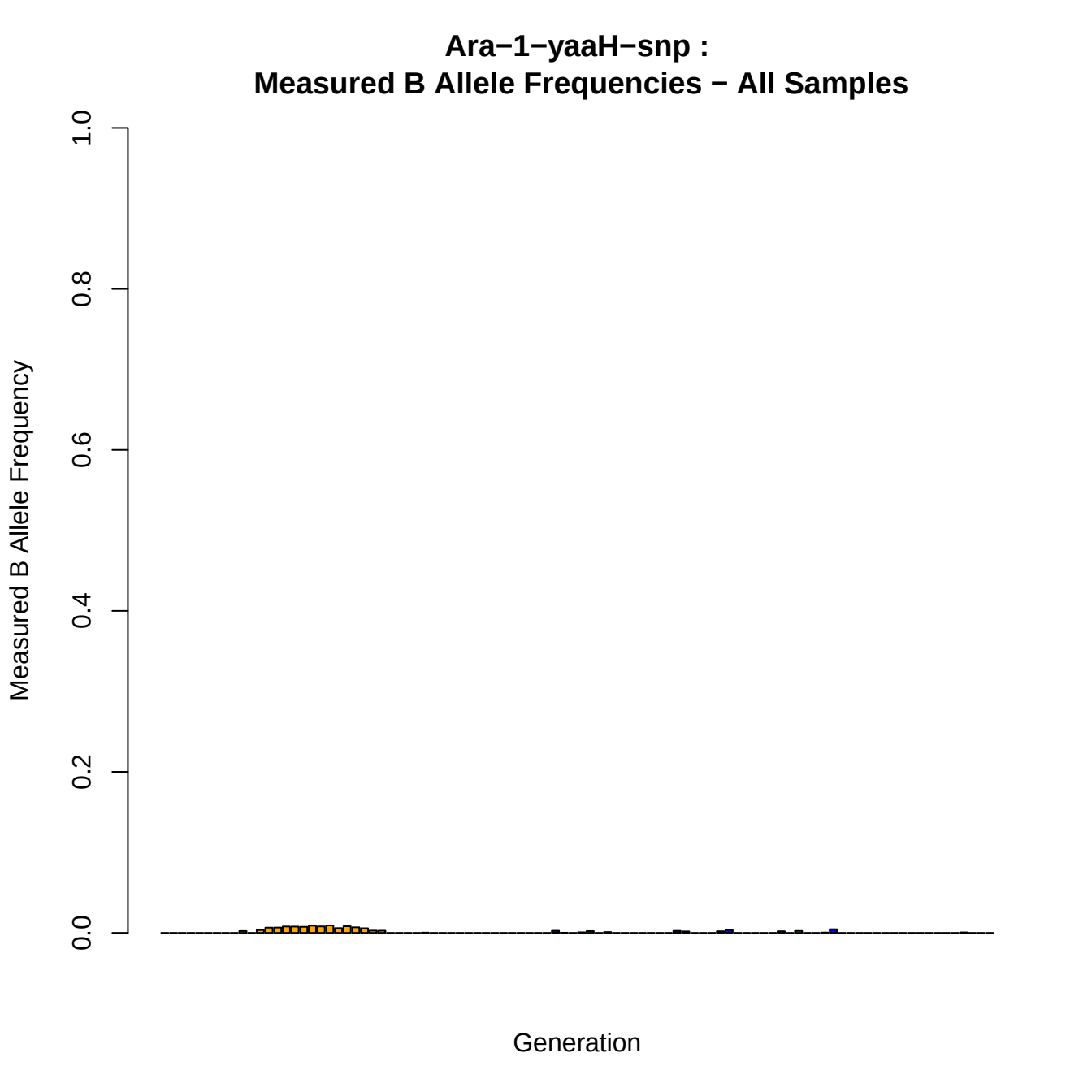

Ara−1−x−thiC−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

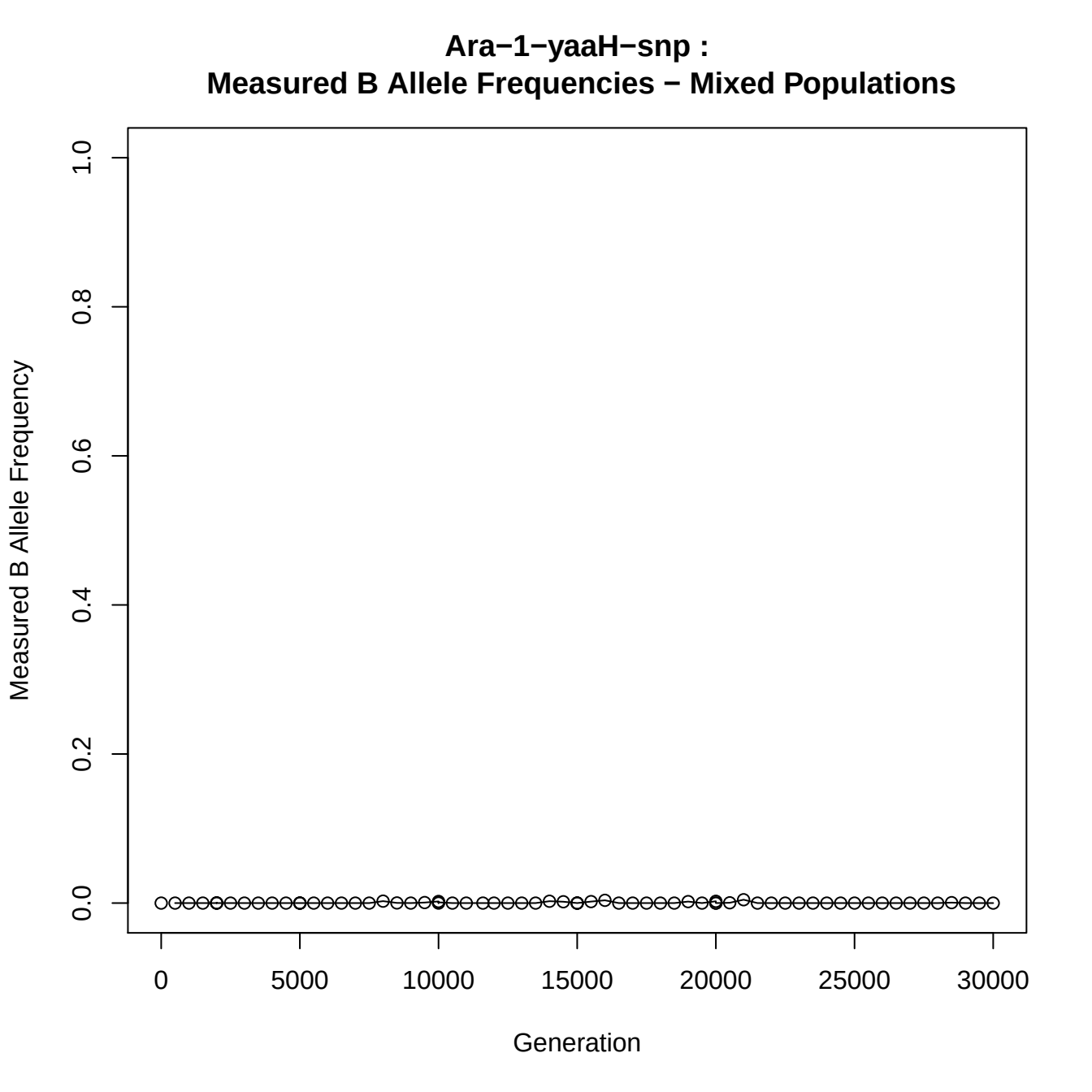

Ara−1−x−thiC−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

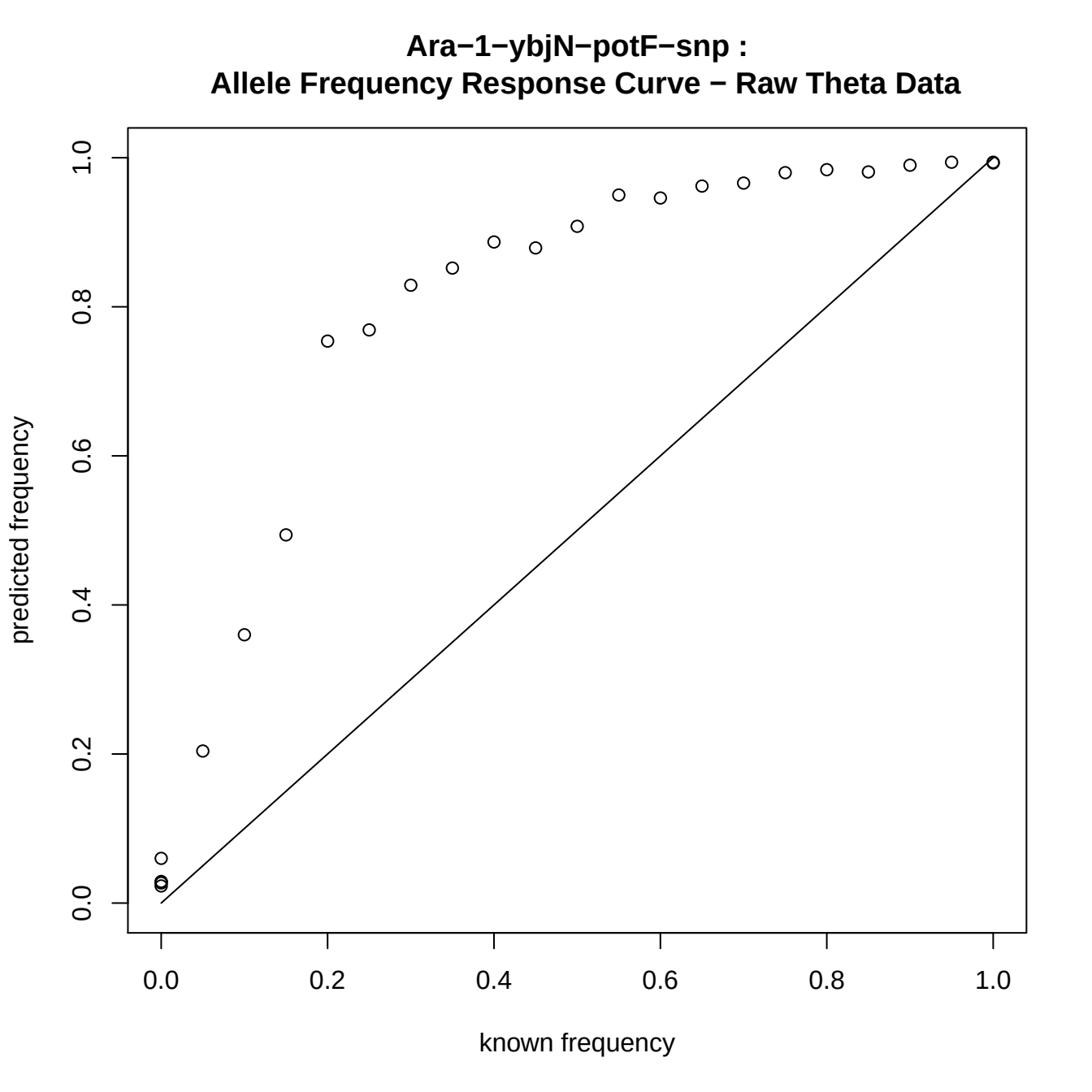

Ara−1−x−thiC−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

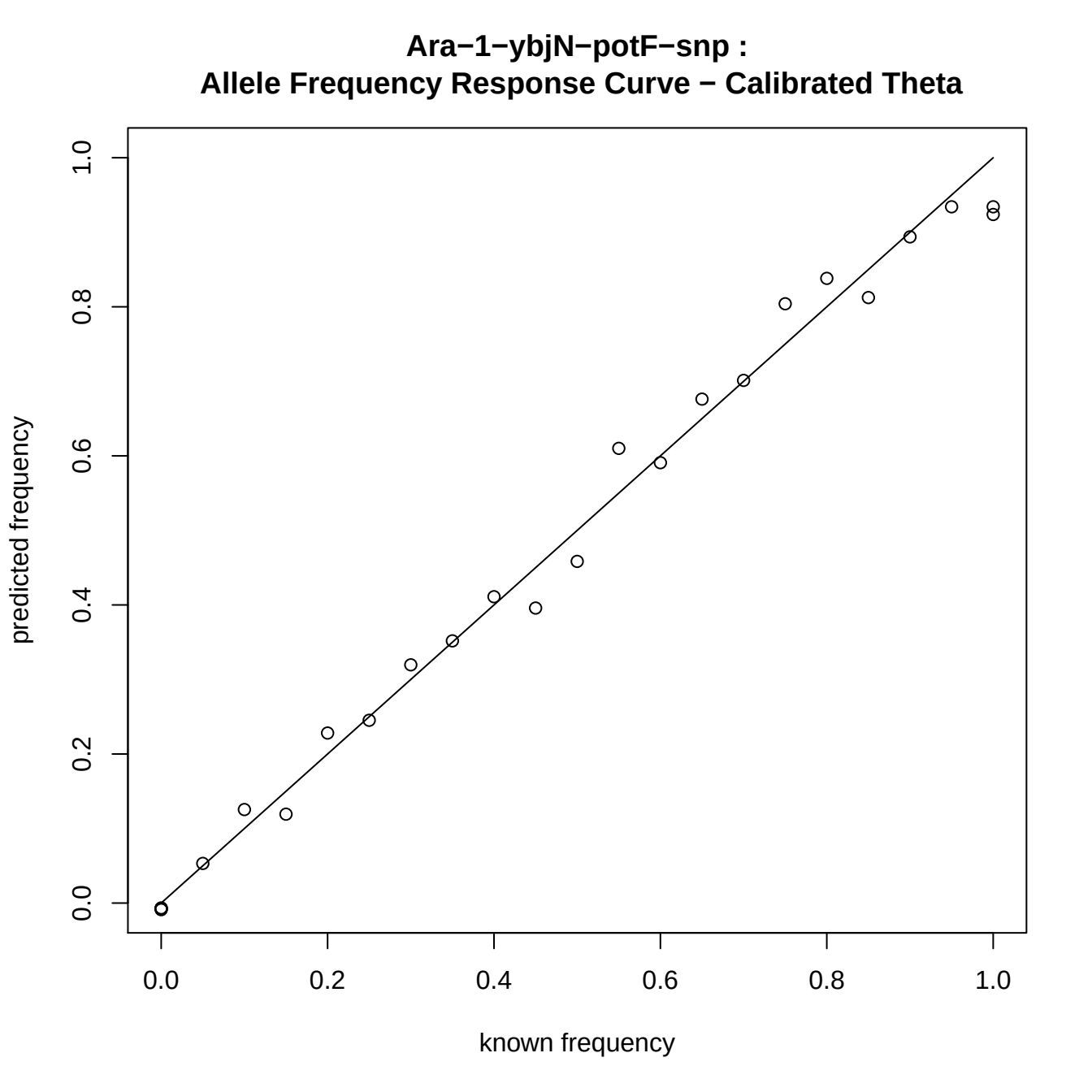

Ara−1−yaaH−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

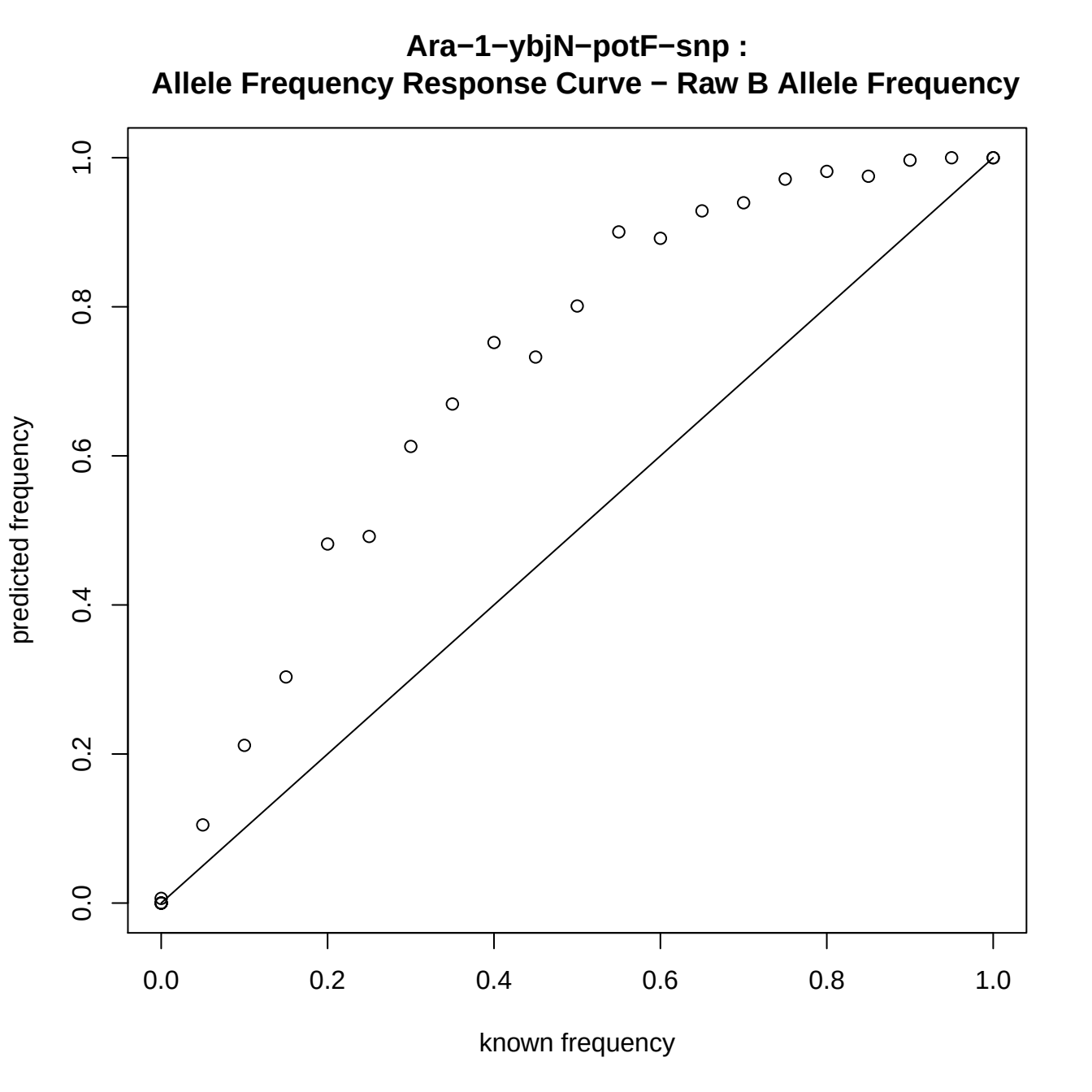

Ara−1−yaaH−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

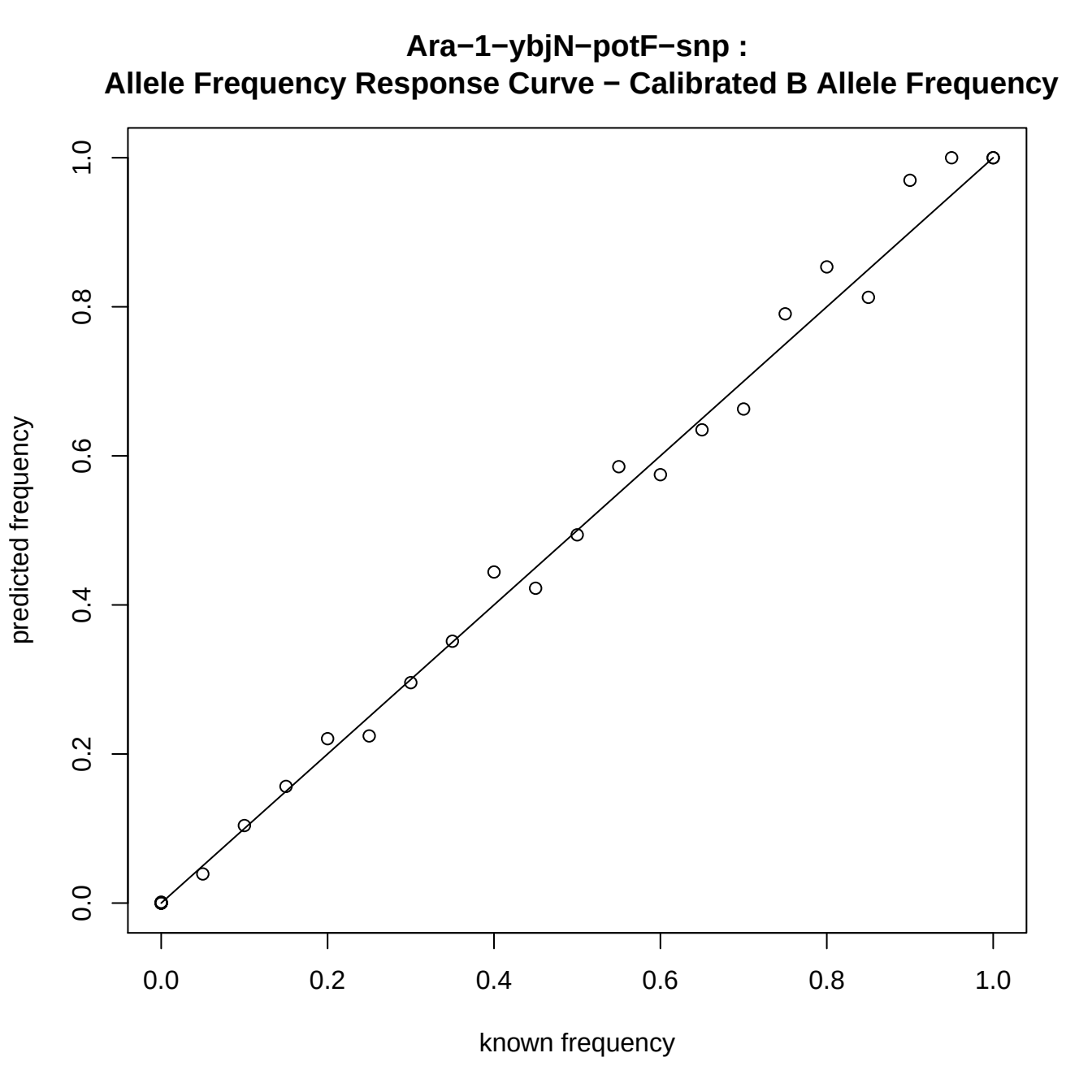

Ara−1−yaaH−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

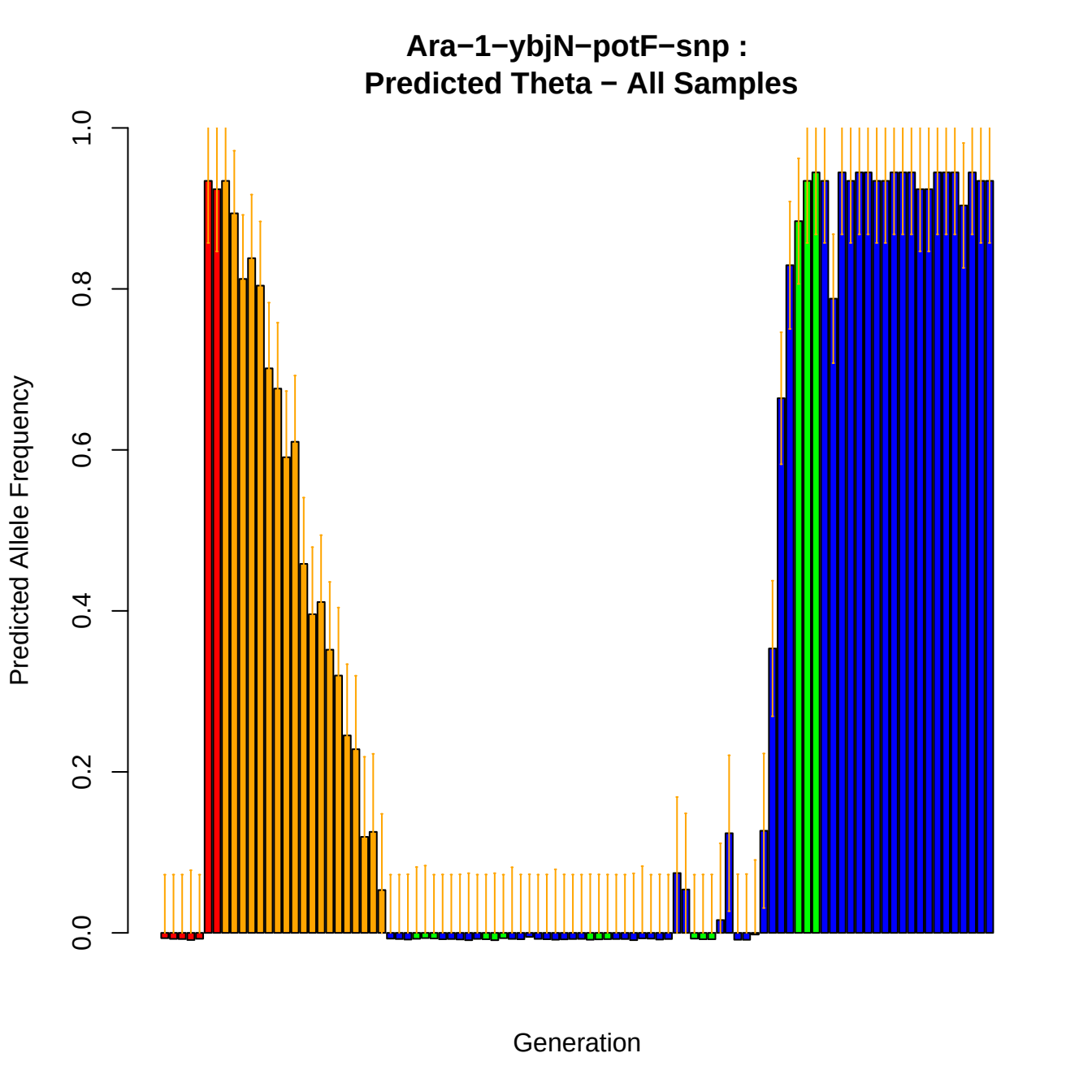

Ara−1−yaaH−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

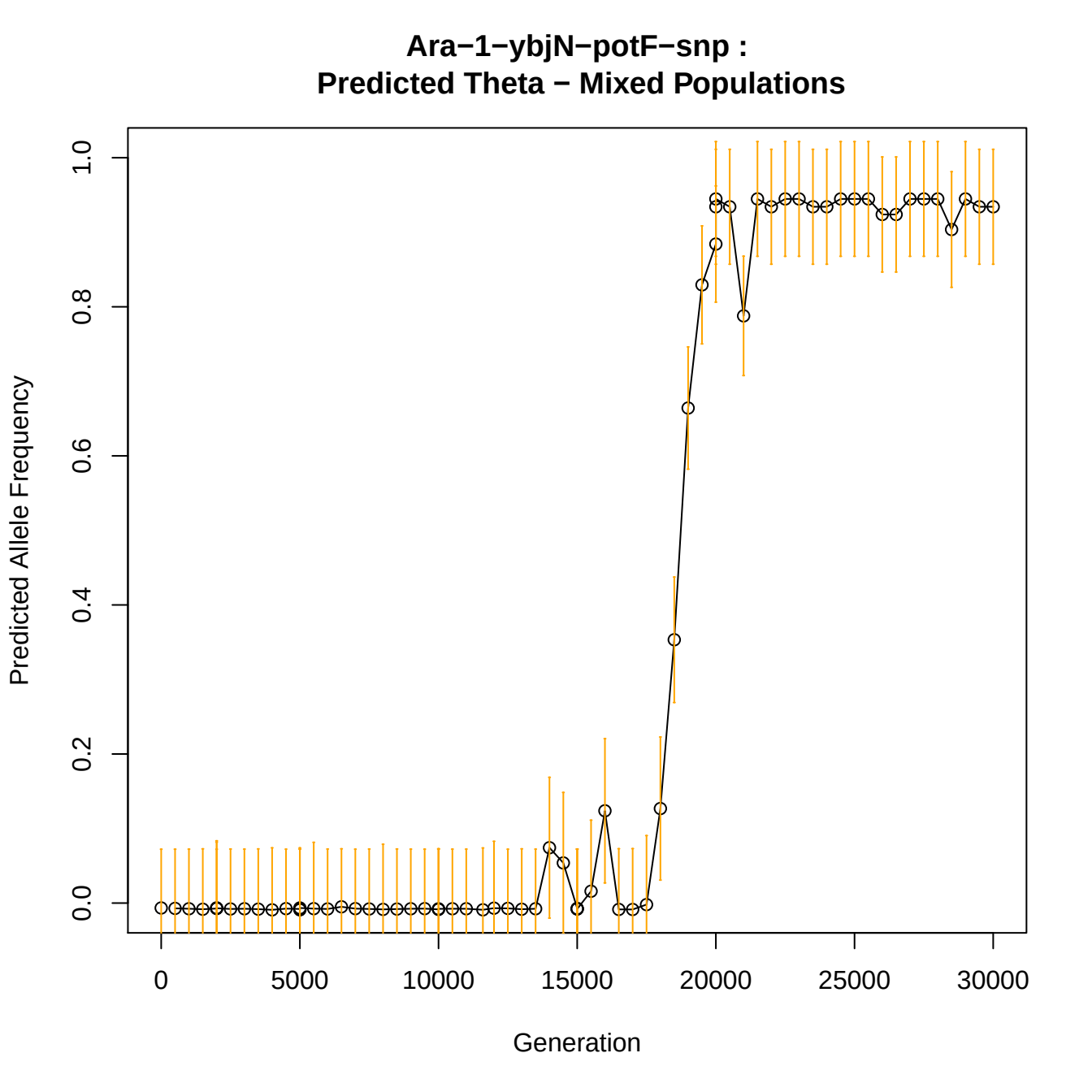

Ara−1−ybjN−potF−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

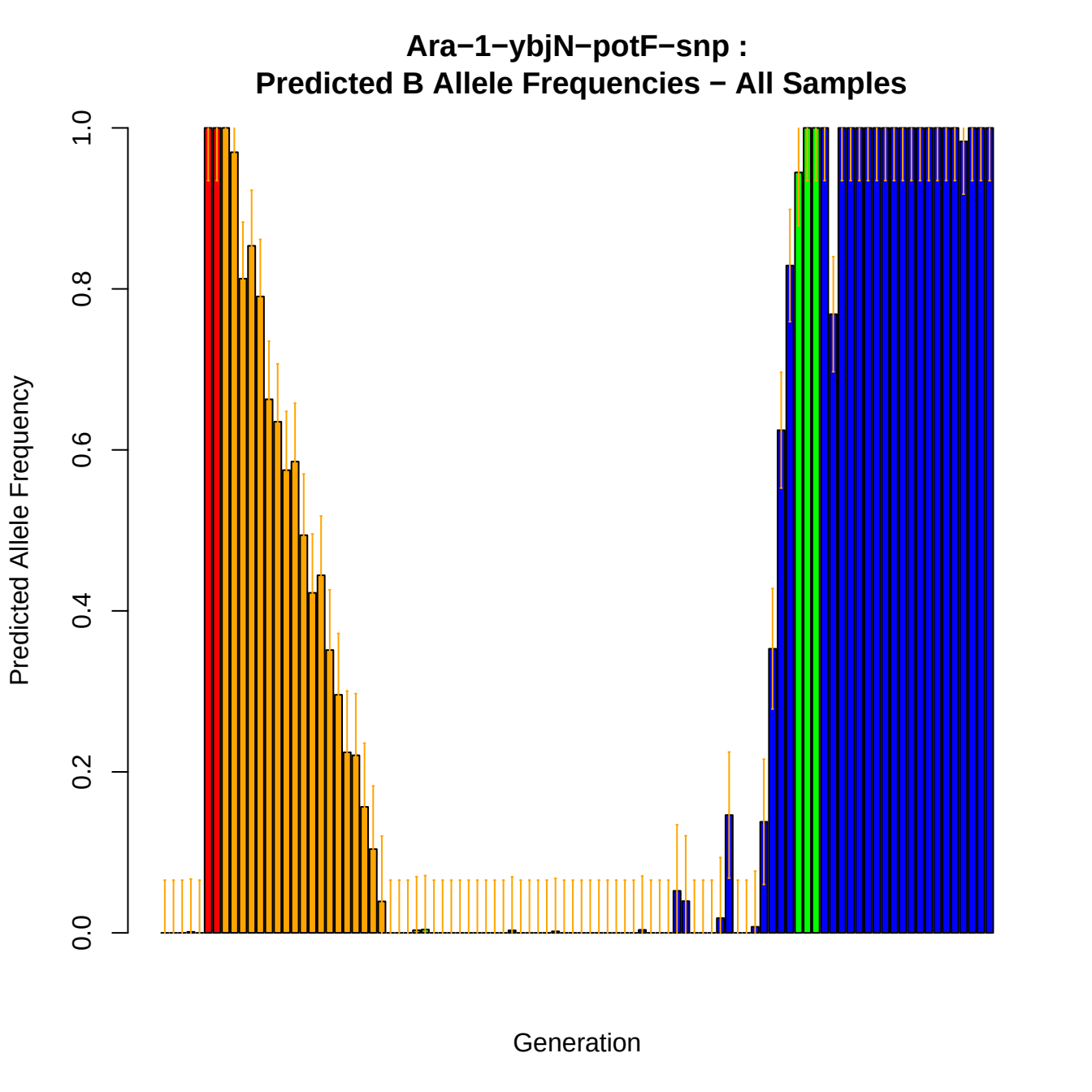

Ara−1−ybjN−potF−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

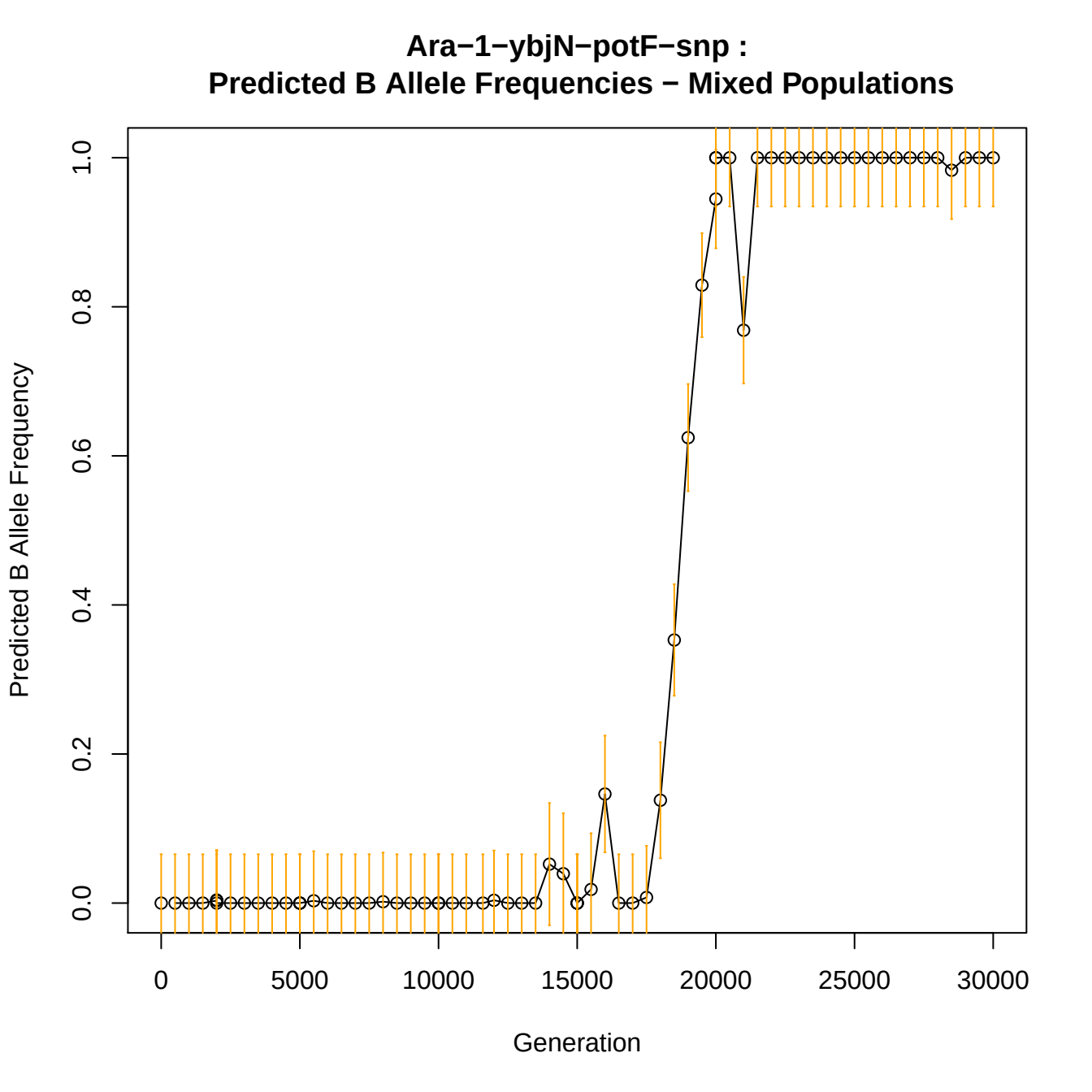

Ara−1−ybjN−potF−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
0.0
0.2
0.4
0.6
0.8
1.0
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

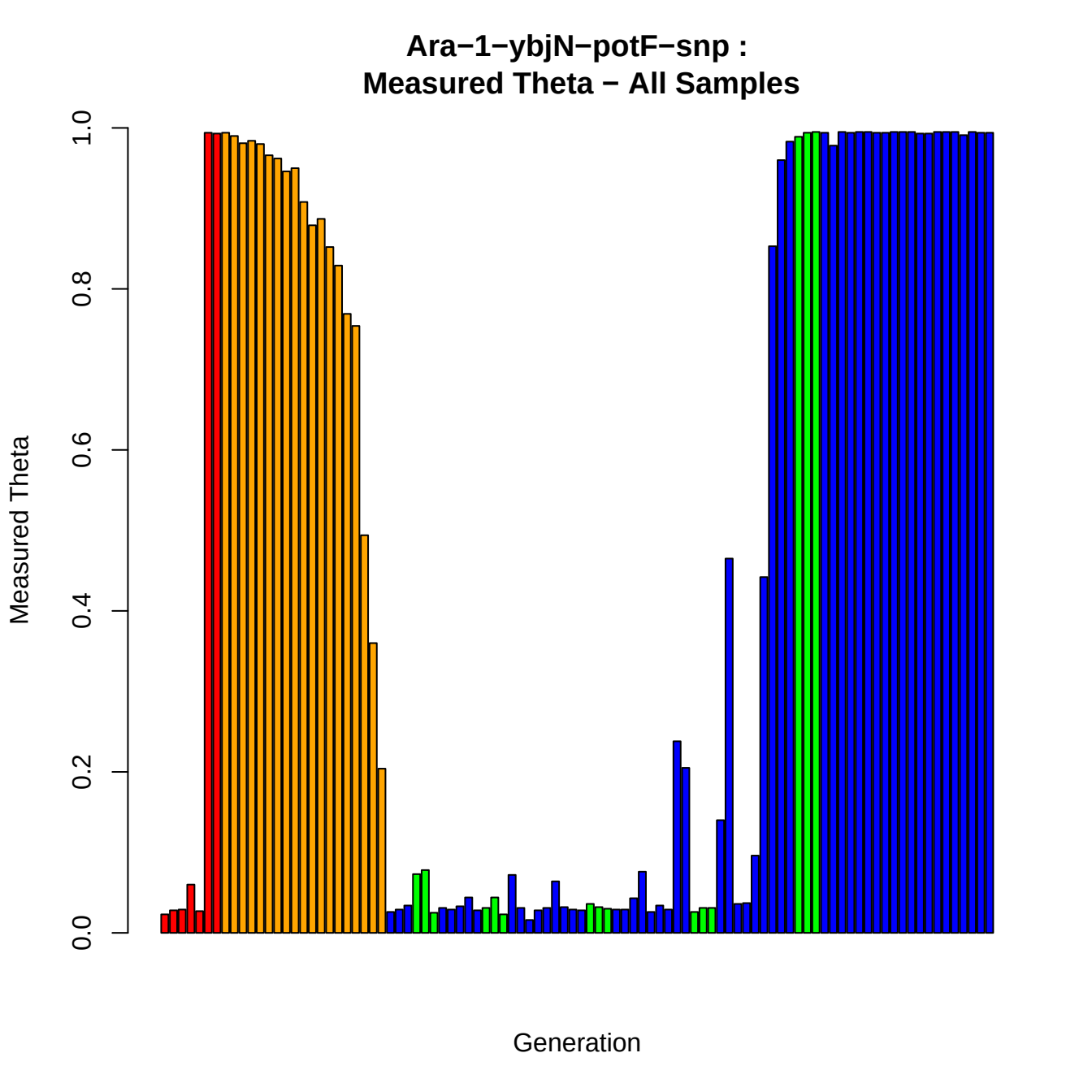

Ara−1−ybjN−potF−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

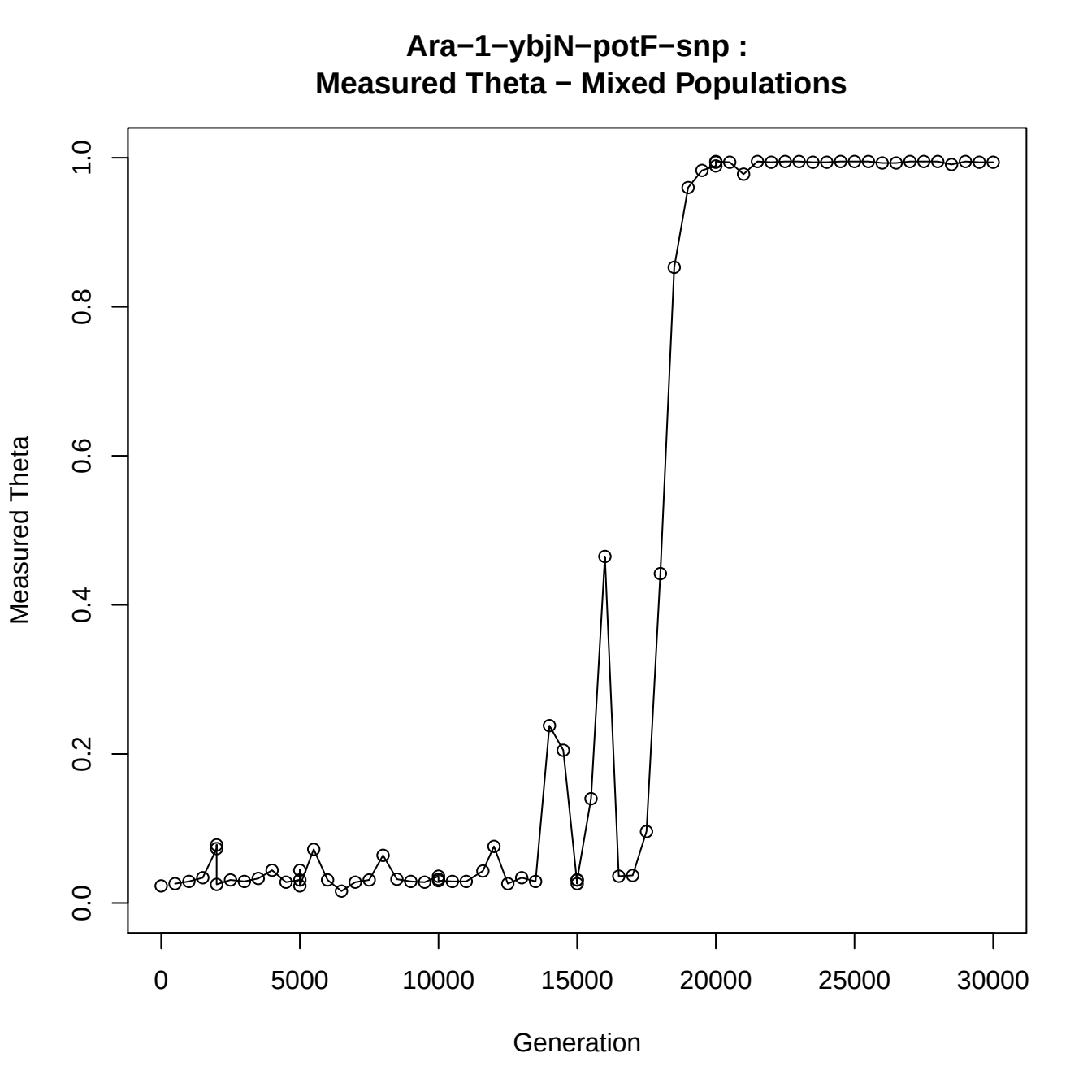

Ara−1−ybjN−potF−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

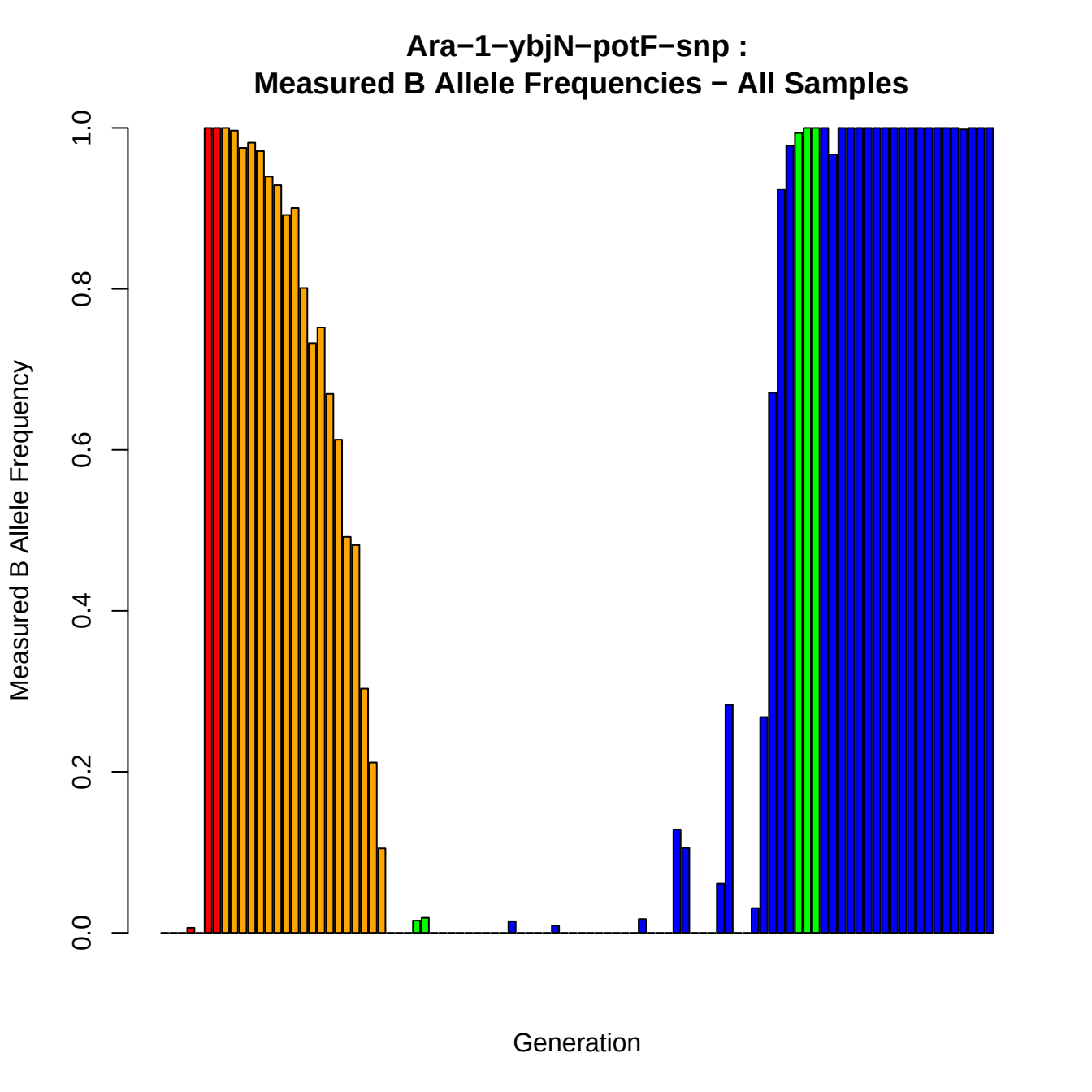

Ara−1−ybjN−potF−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

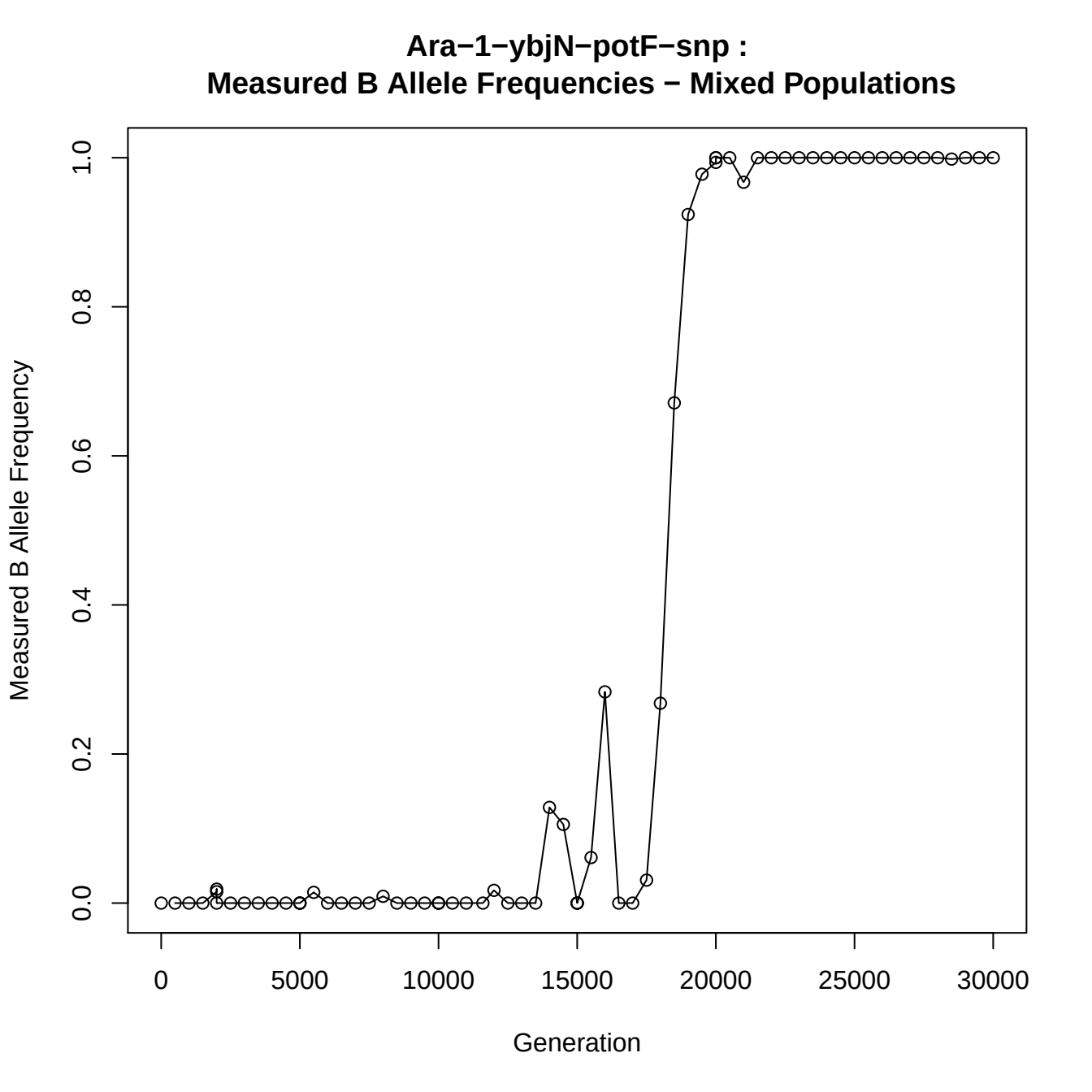

Ara−1−ybjN−potF−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

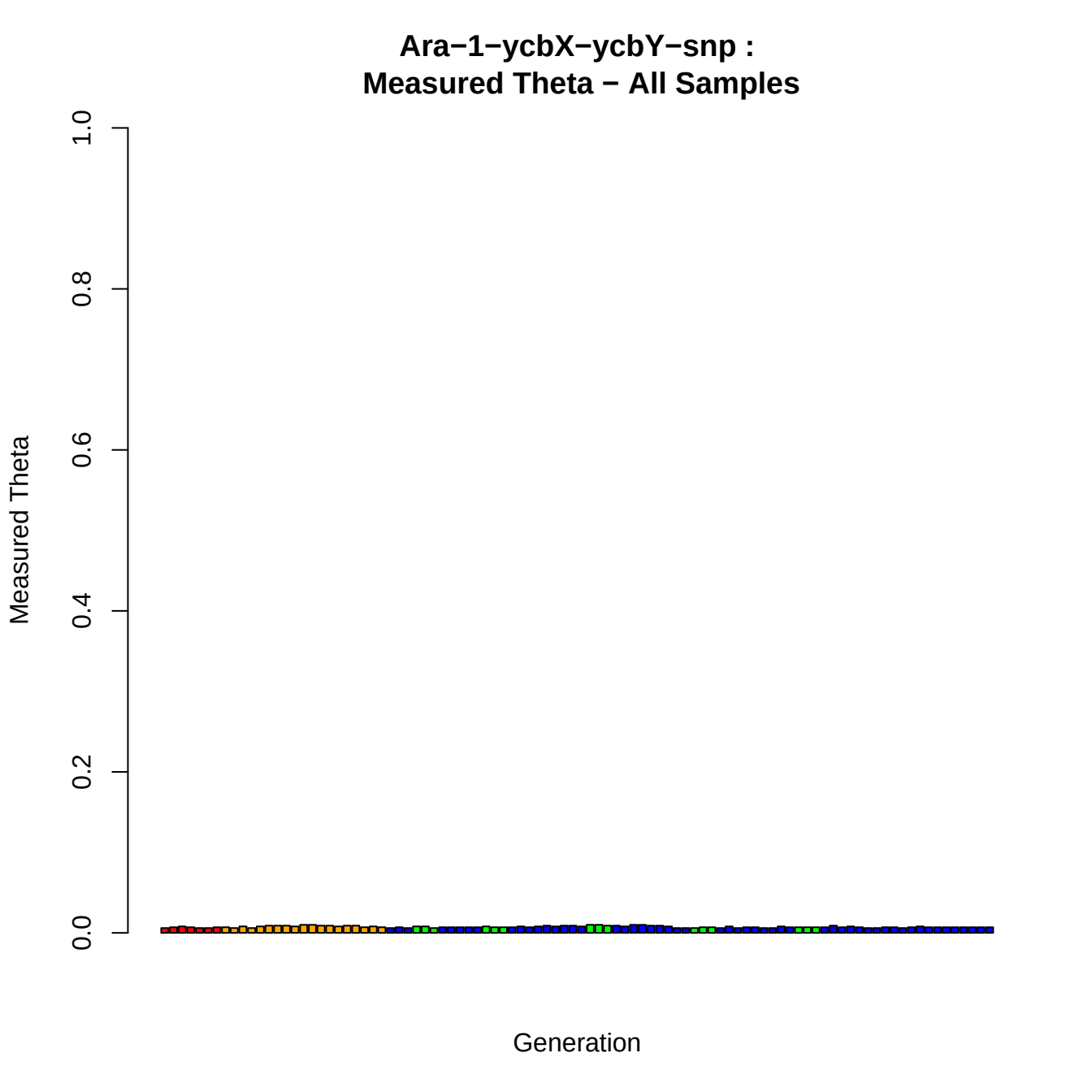

Ara−1−ybjN−potF−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

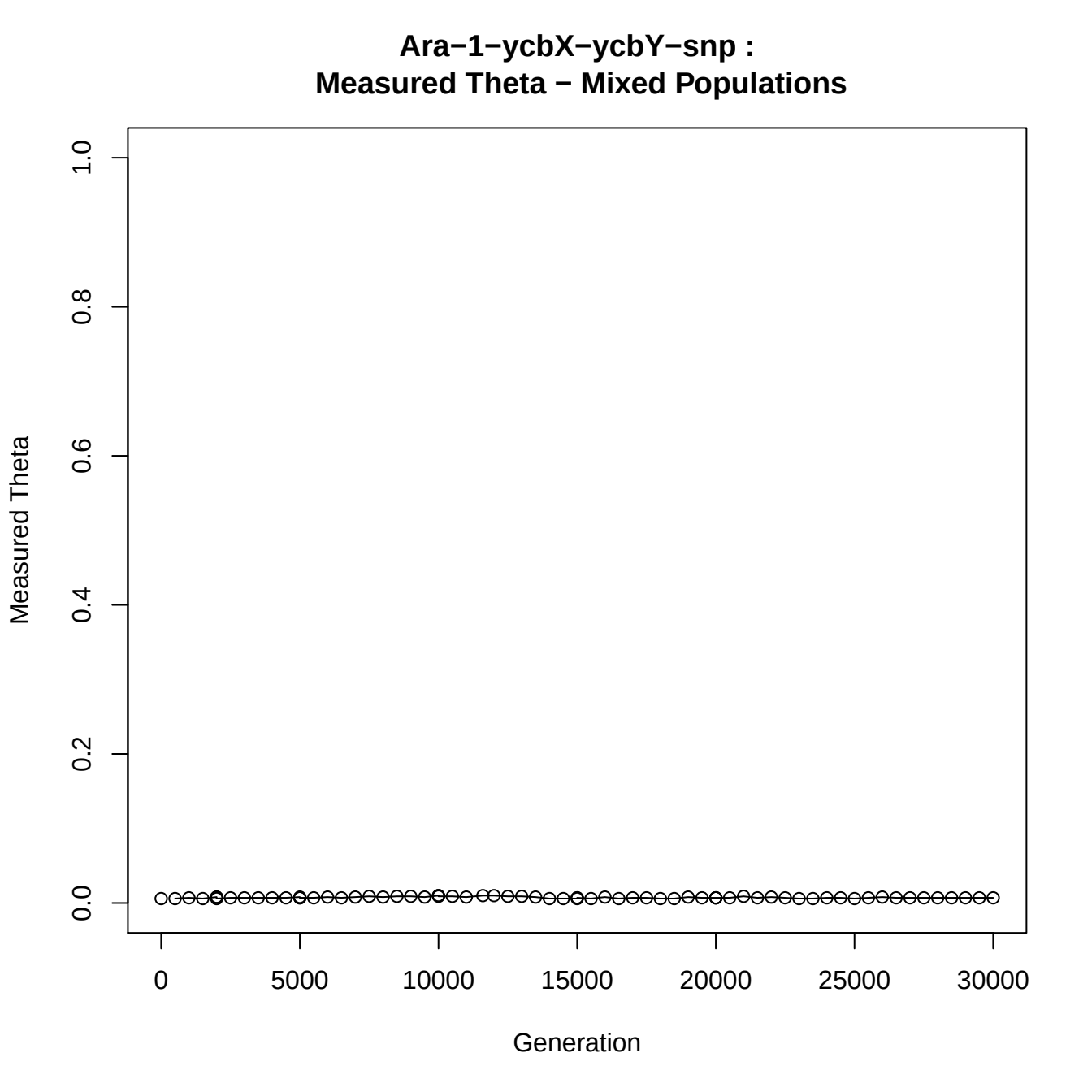

Ara−1−ybjN−potF−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

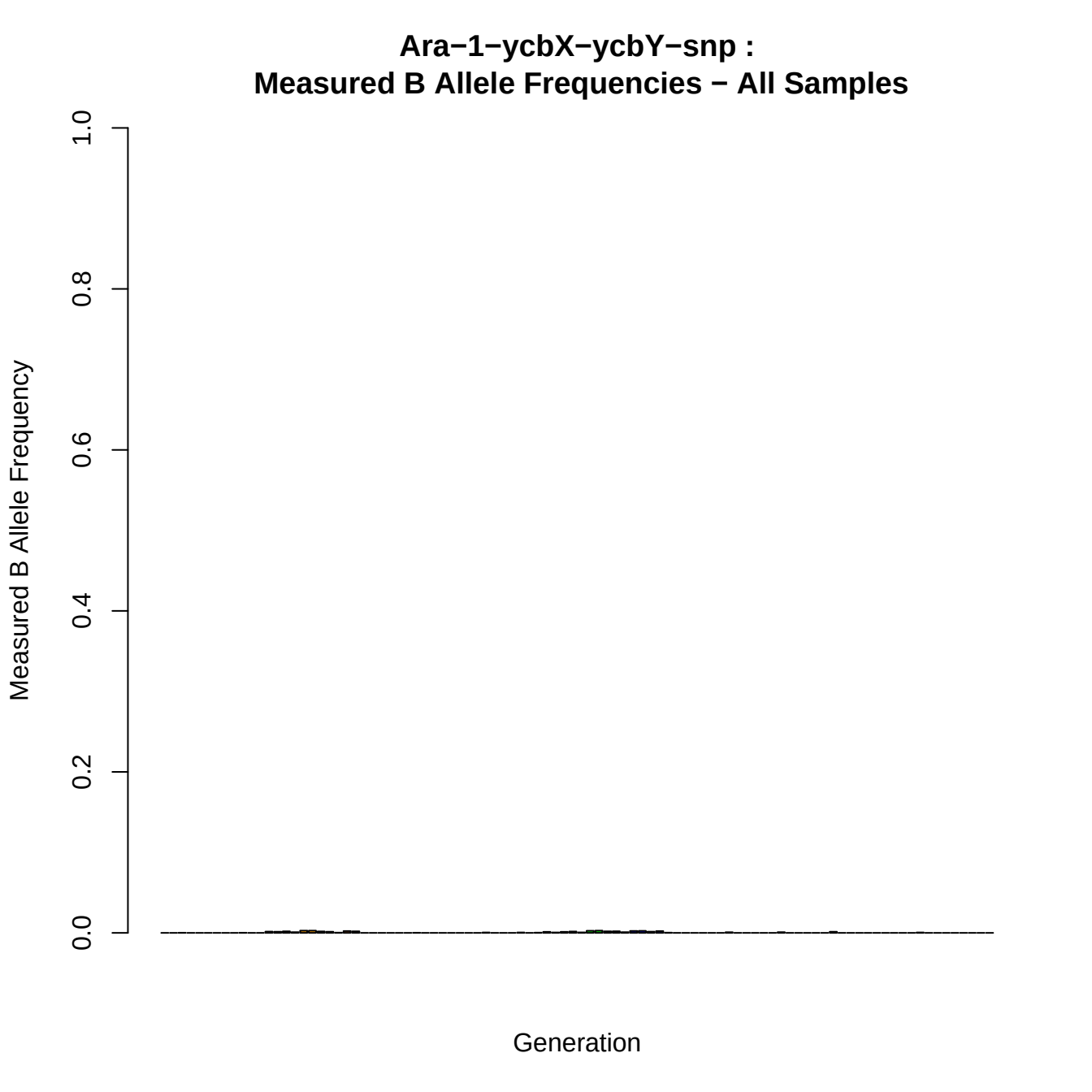

Ara−1−ybjN−potF−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

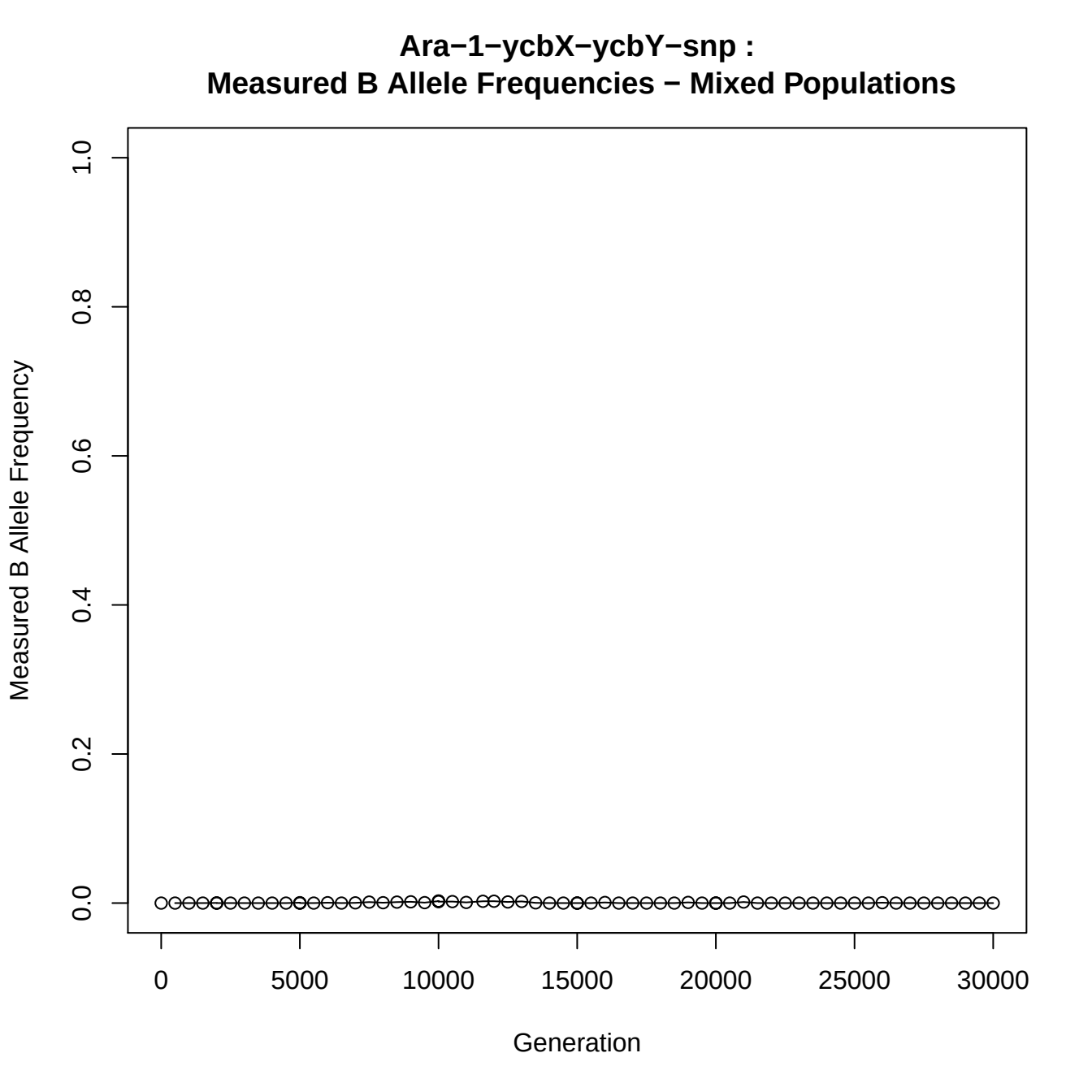

Ara−1−ybjN−potF−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

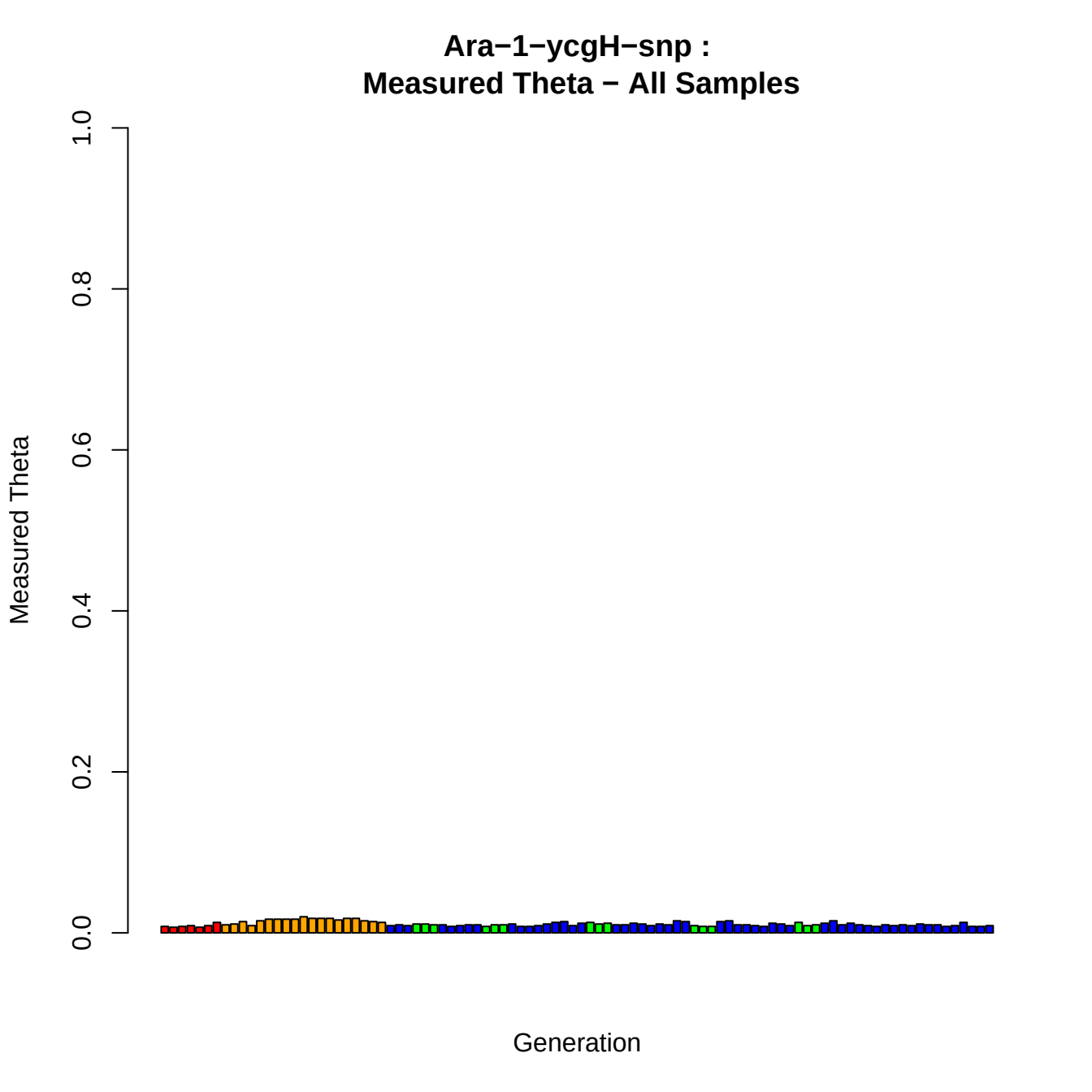

Ara−1−ybjN−potF−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

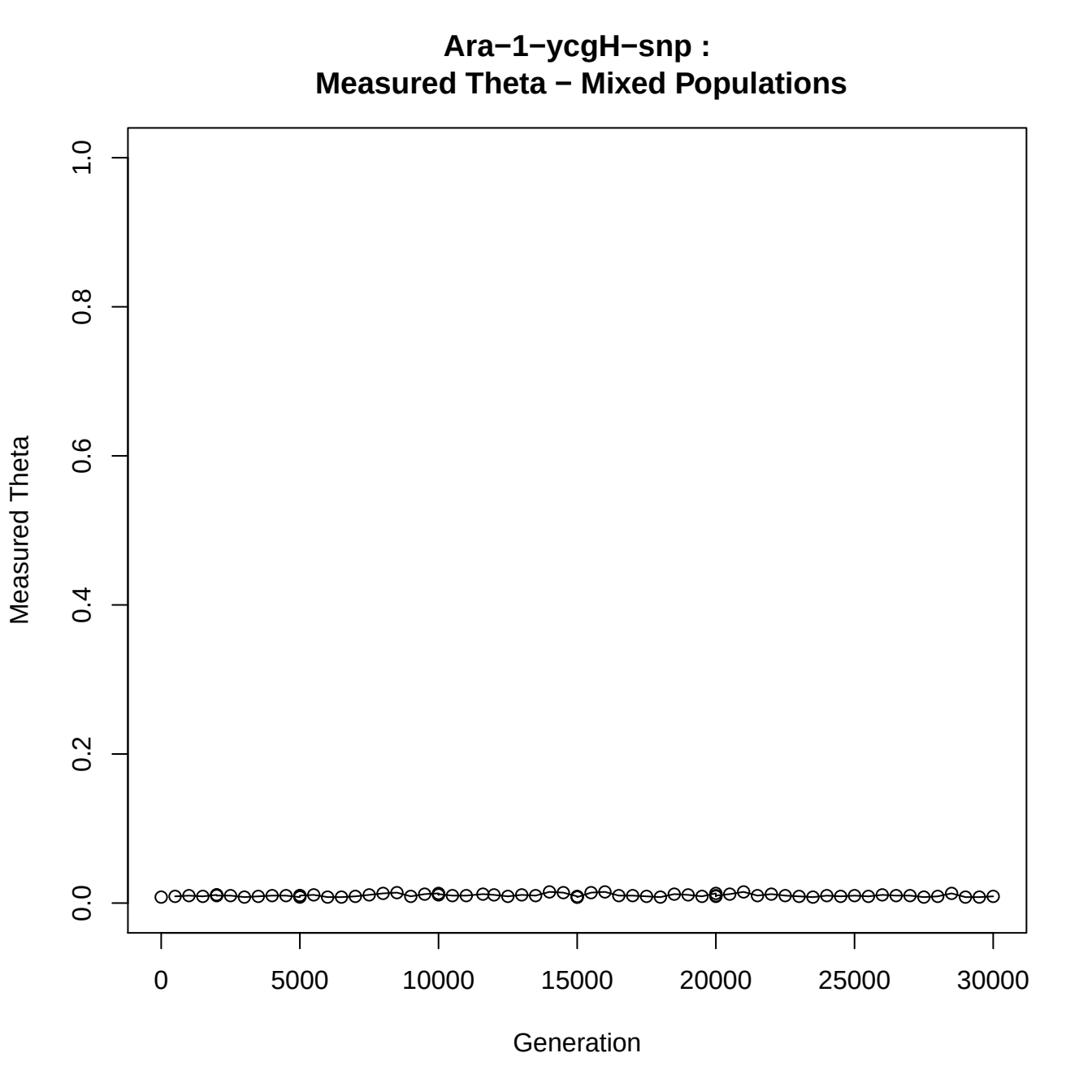

Ara−1−ycbX−ycbY−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

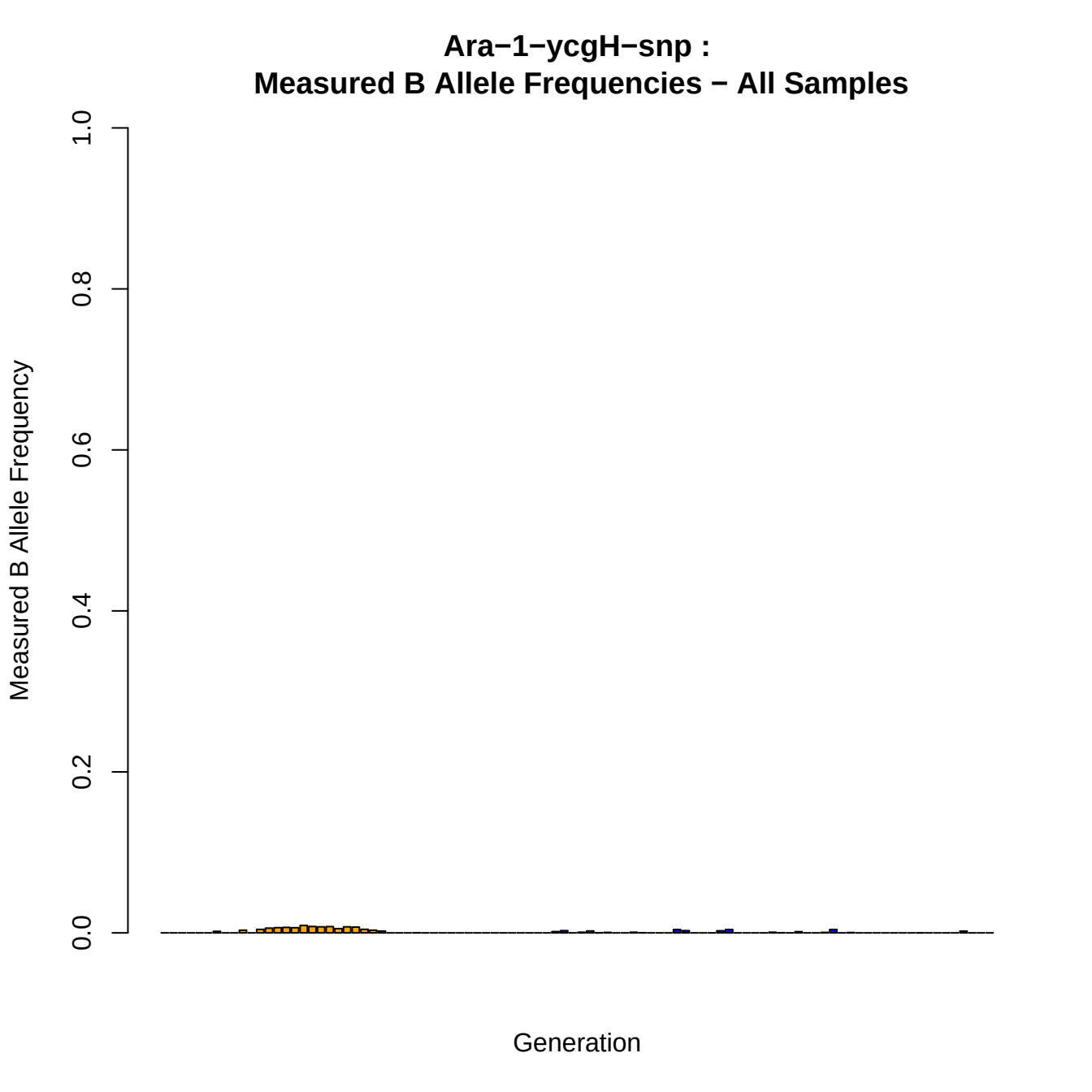

Ara−1−ycbX−ycbY−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

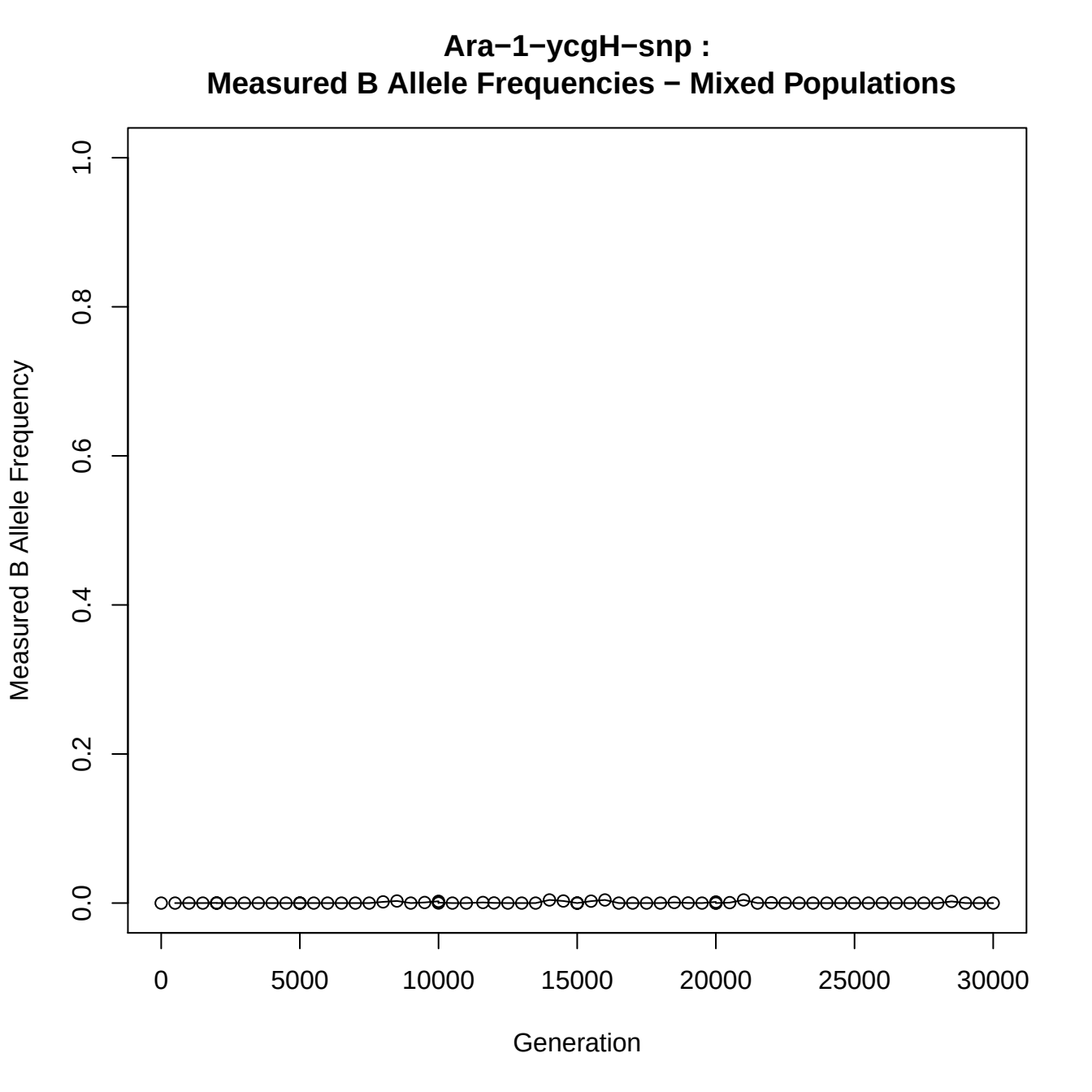

Ara−1−ycbX−ycbY−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

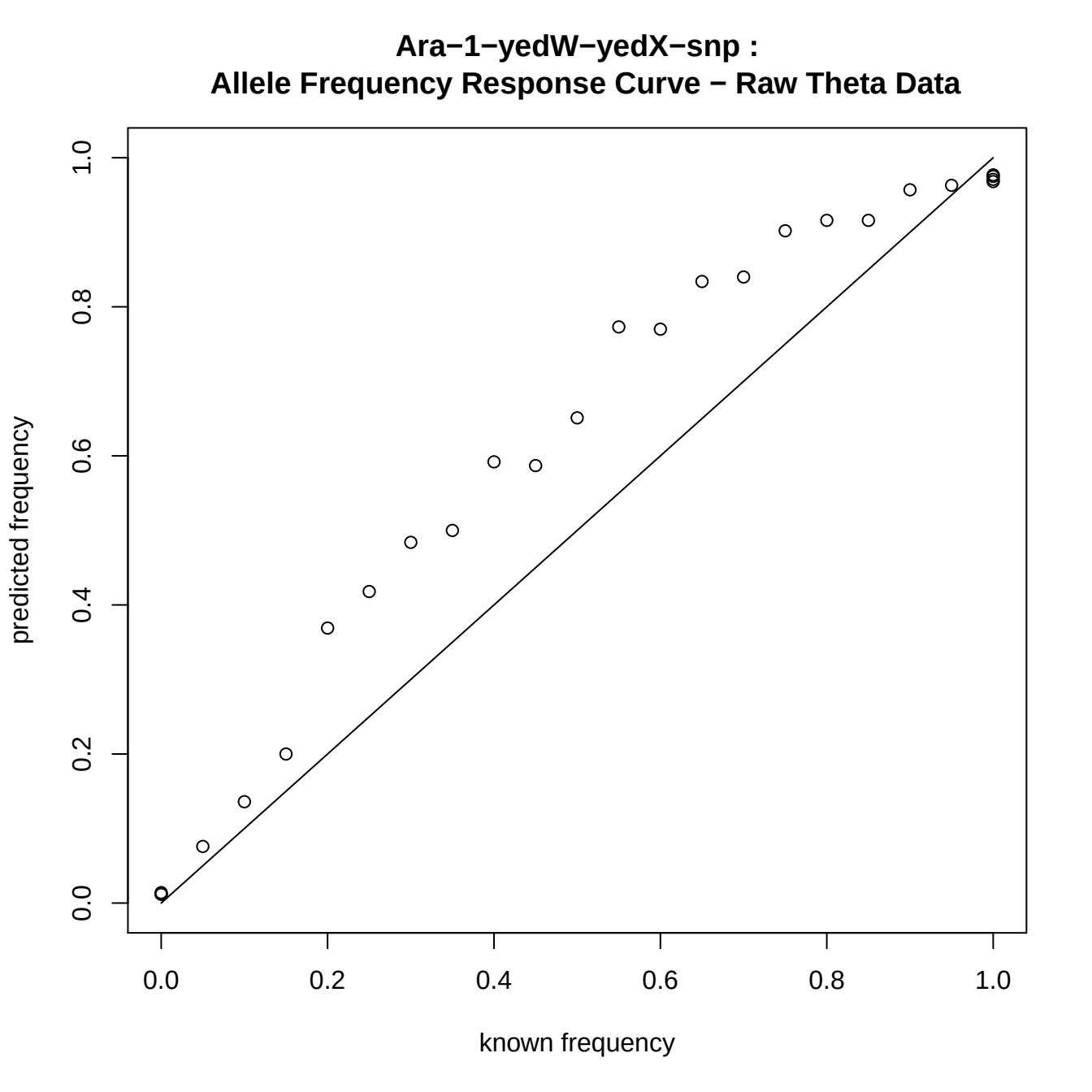

Ara−1−ycbX−ycbY−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

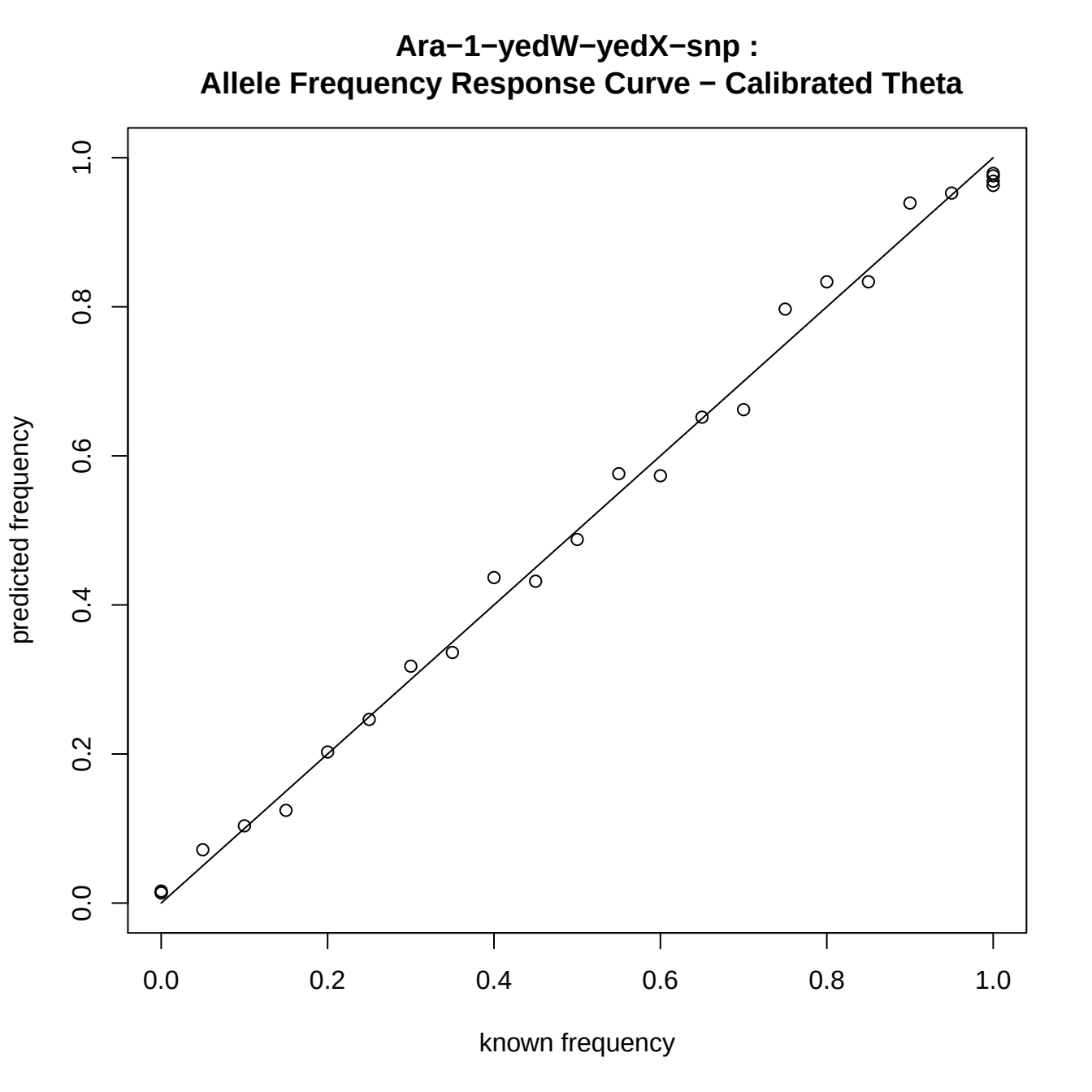

Ara−1−ycgH−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

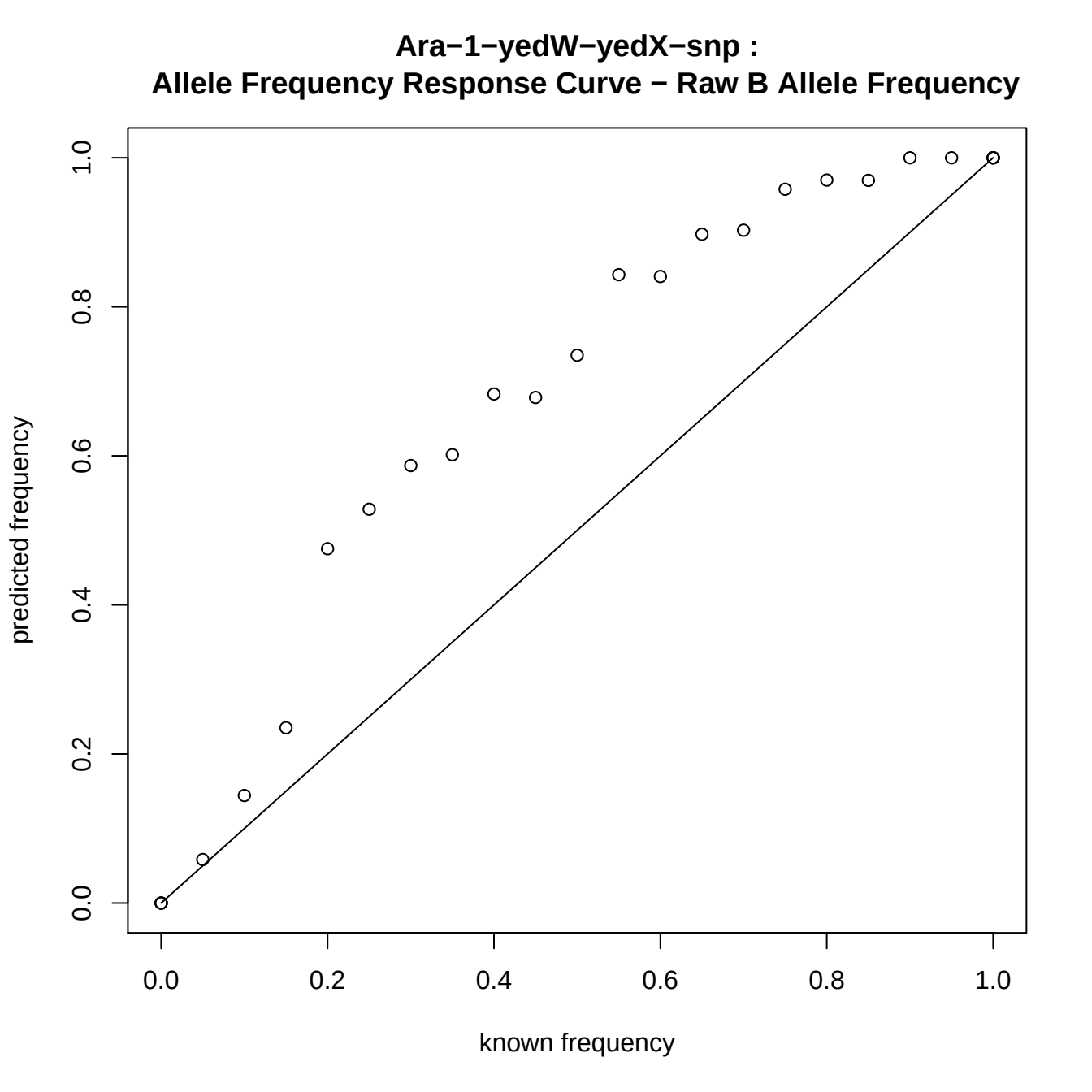

Ara−1−ycgH−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

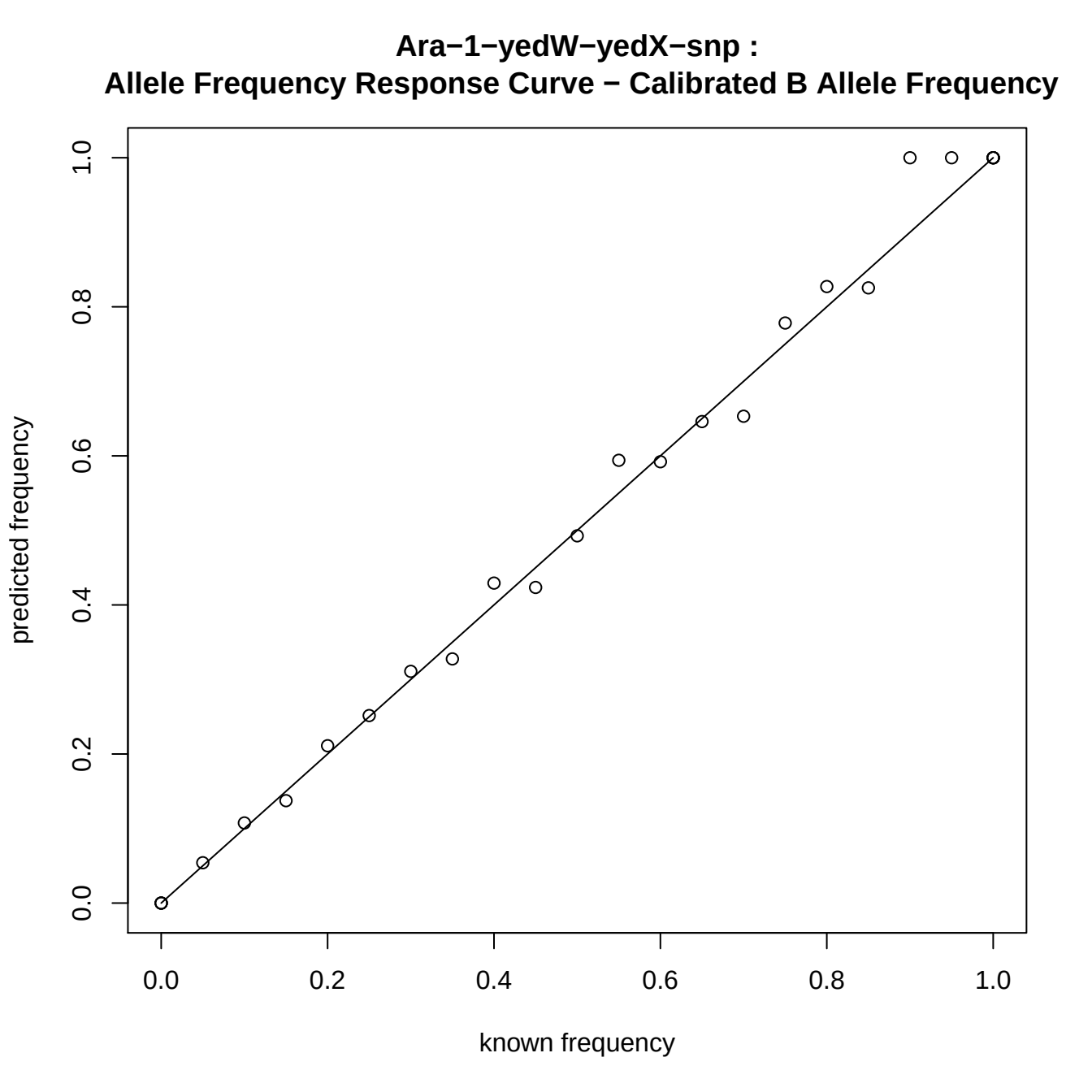

Ara−1−ycgH−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

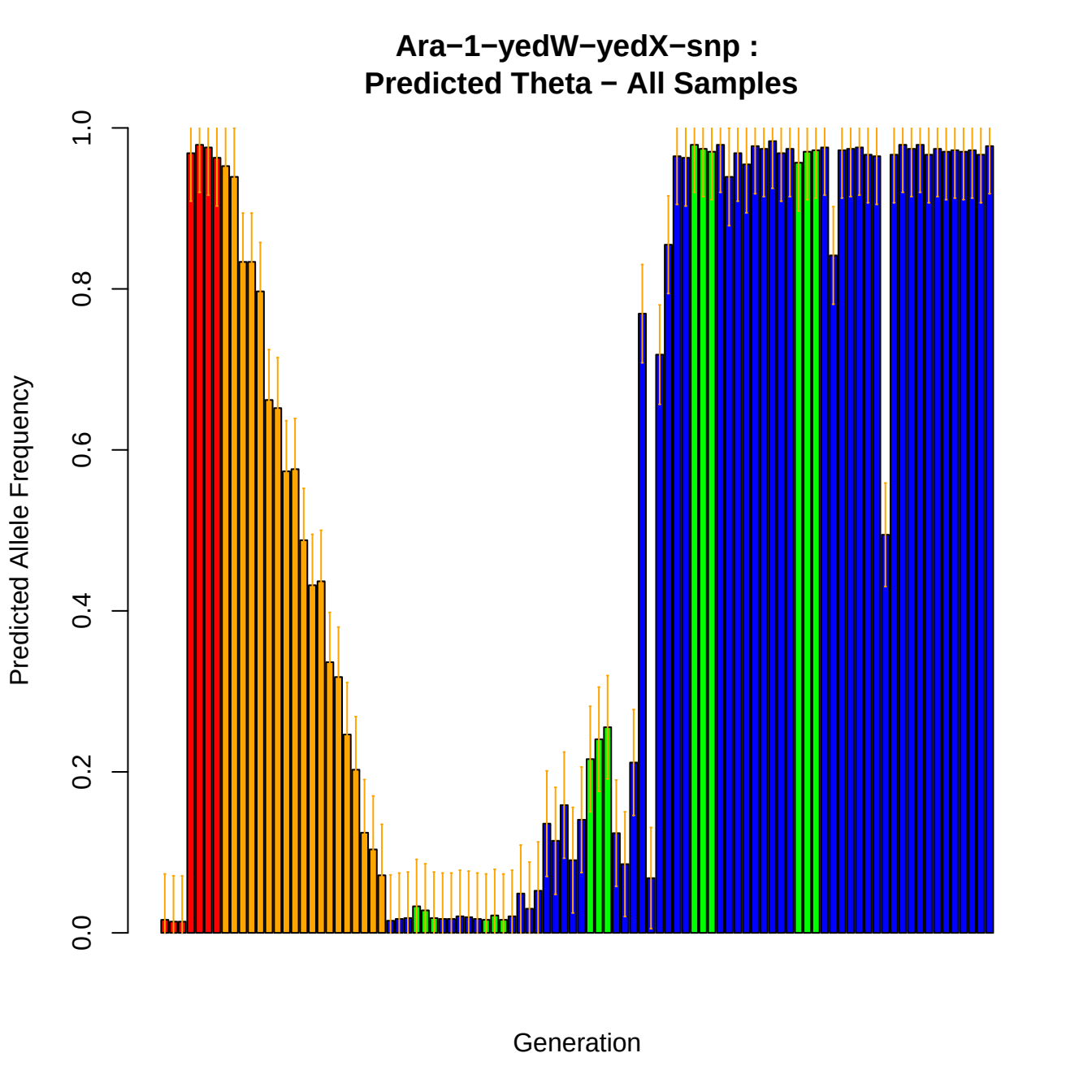

Ara−1−ycgH−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

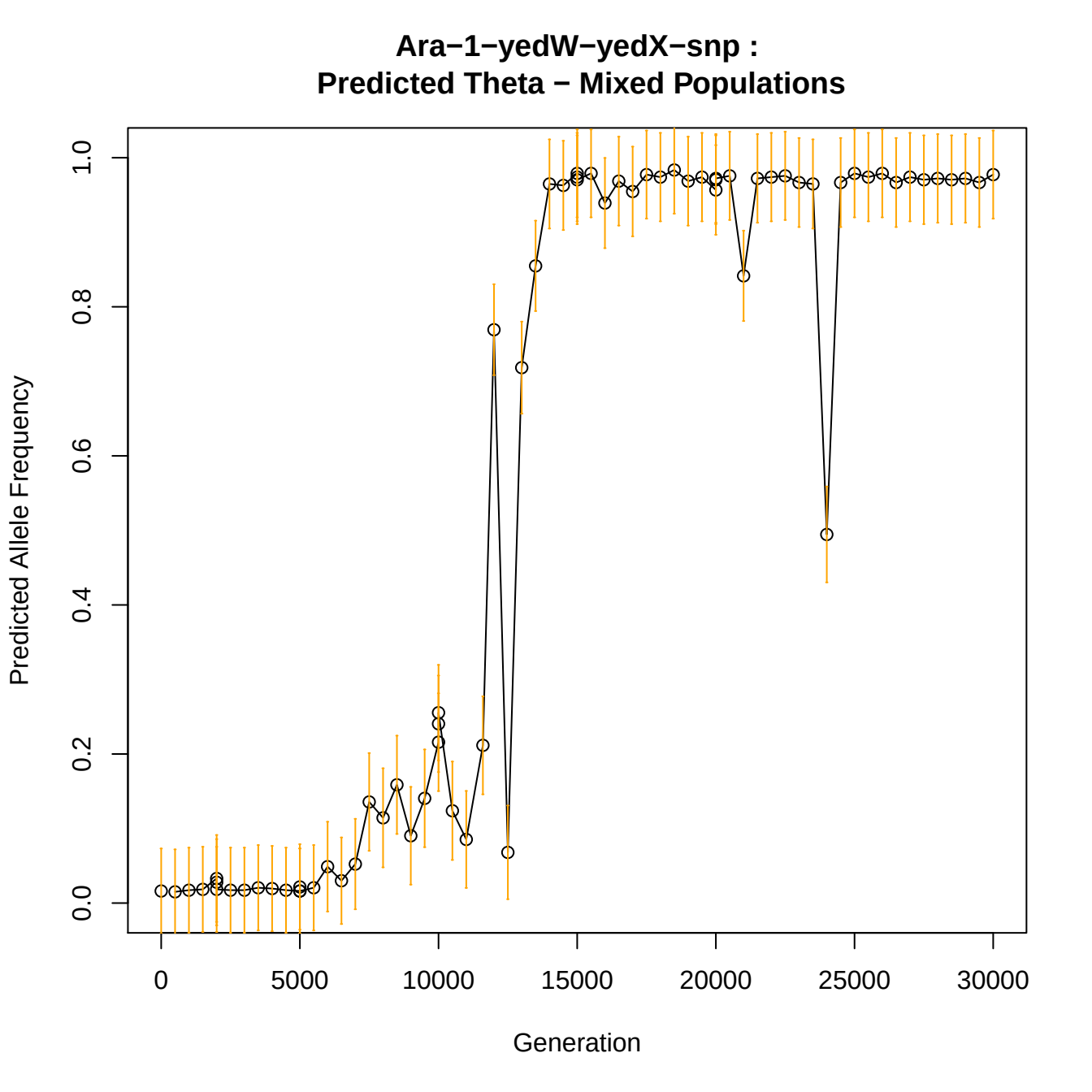

Ara−1−yedW−yedX−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

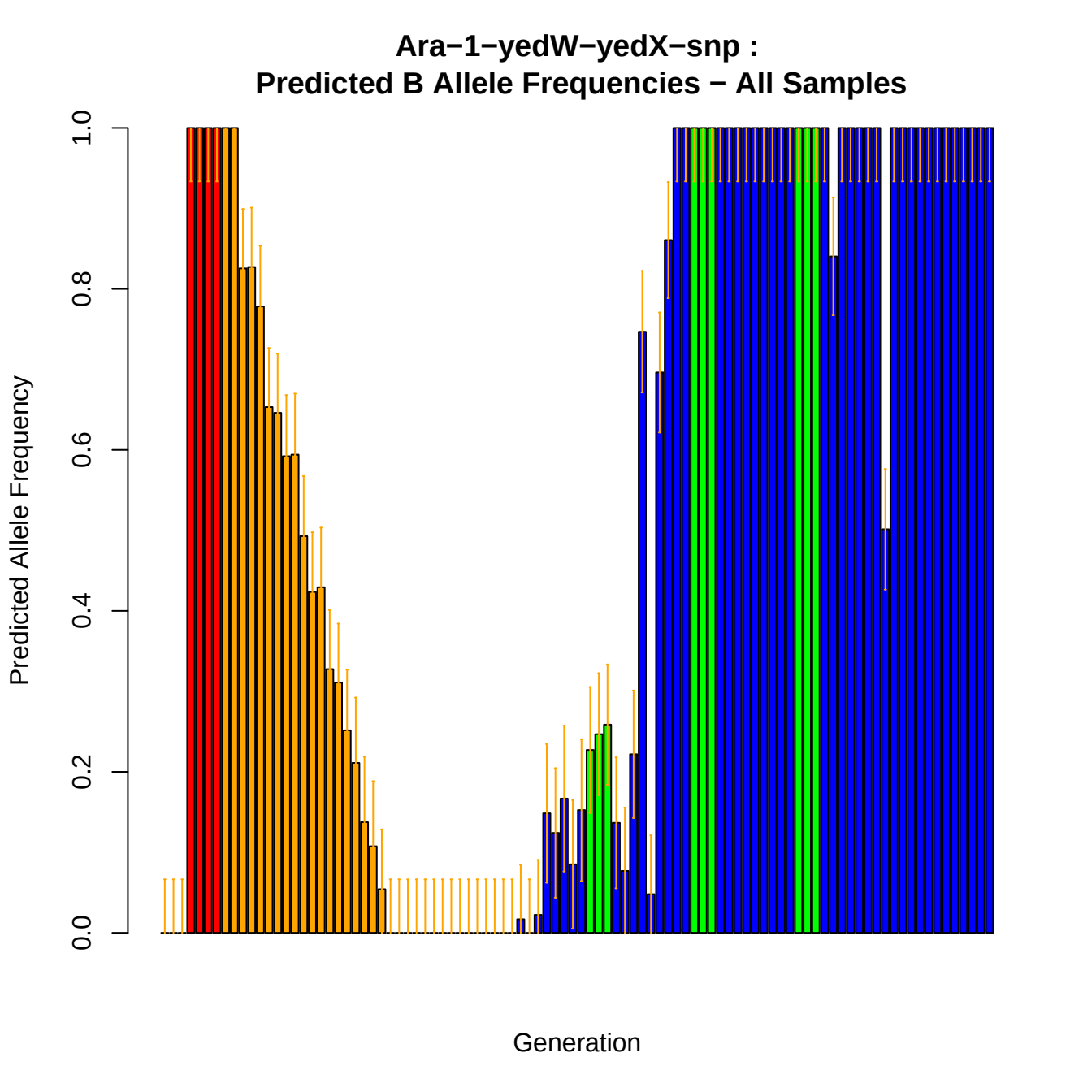

Ara−1−yedW−yedX−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

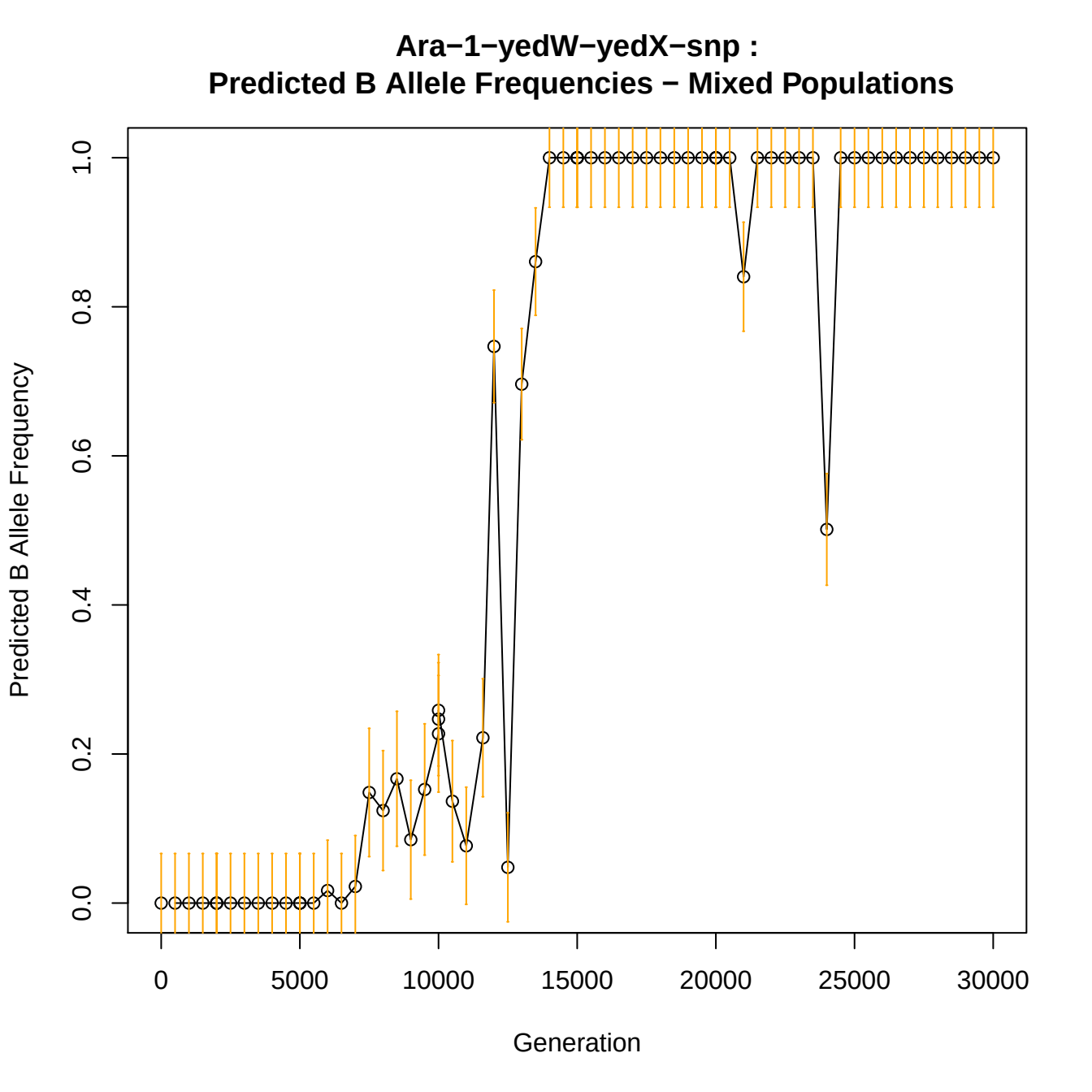

Ara−1−yedW−yedX−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
0.0
0.2
0.4
0.6
0.8
1.0
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

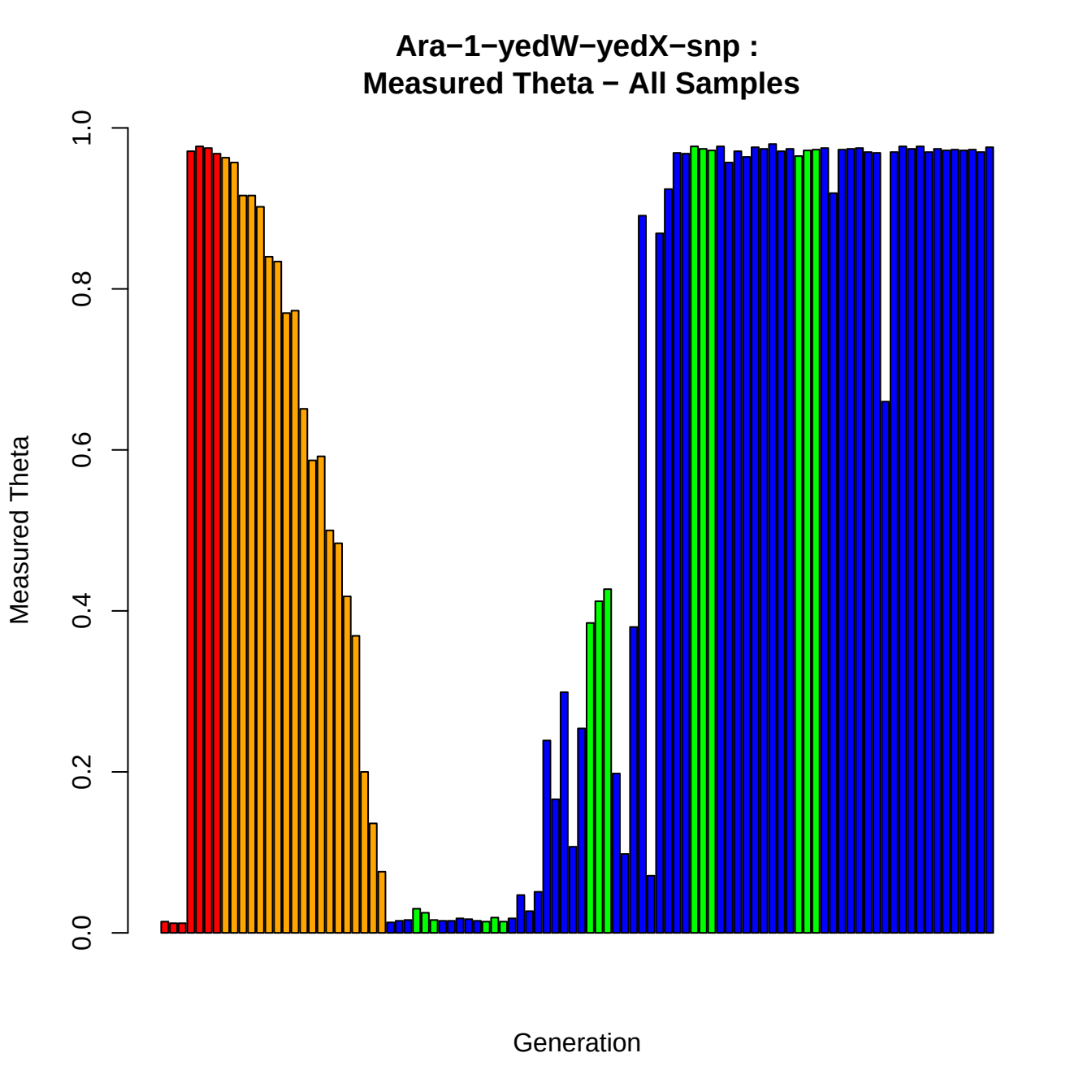

Ara−1−yedW−yedX−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

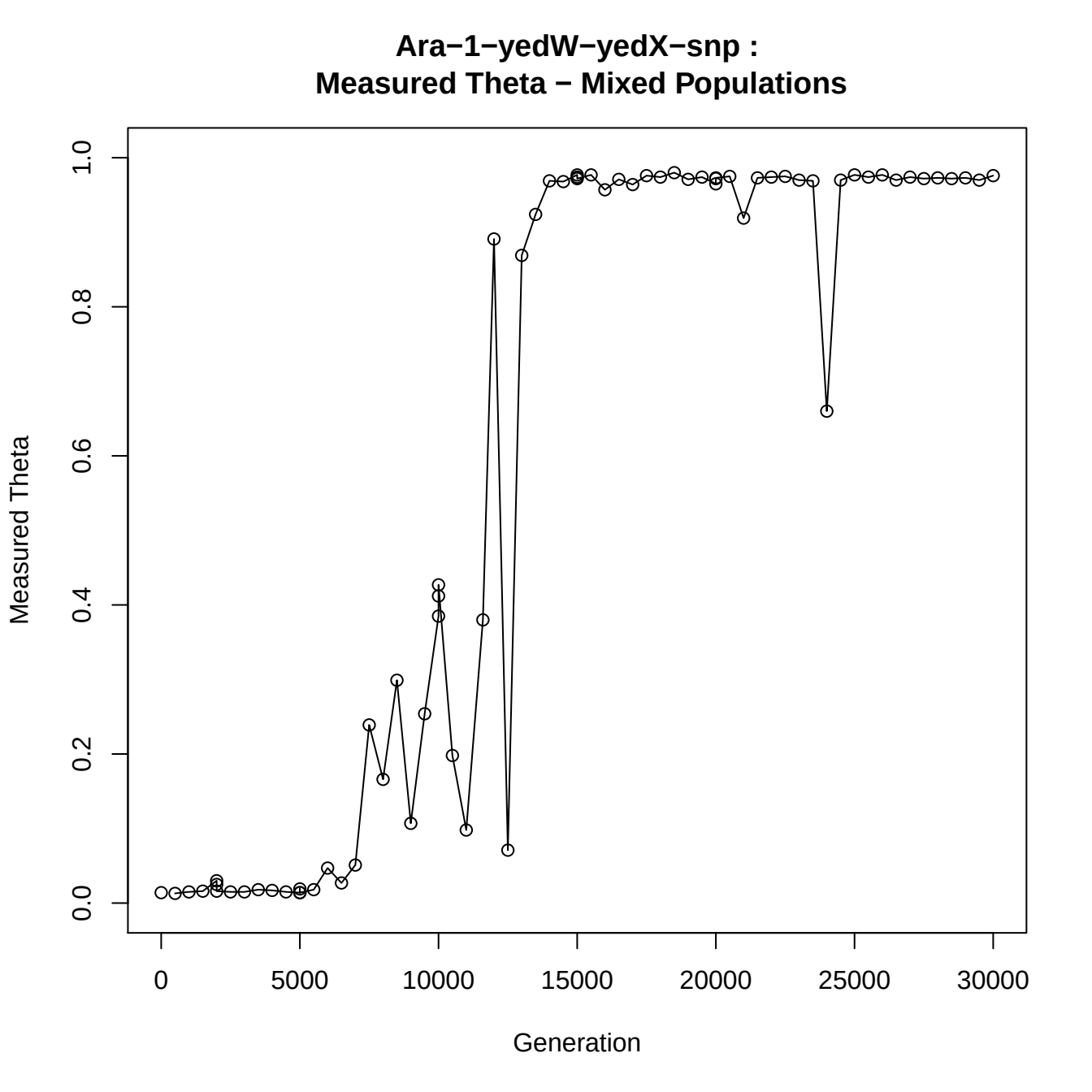

Ara−1−yedW−yedX−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

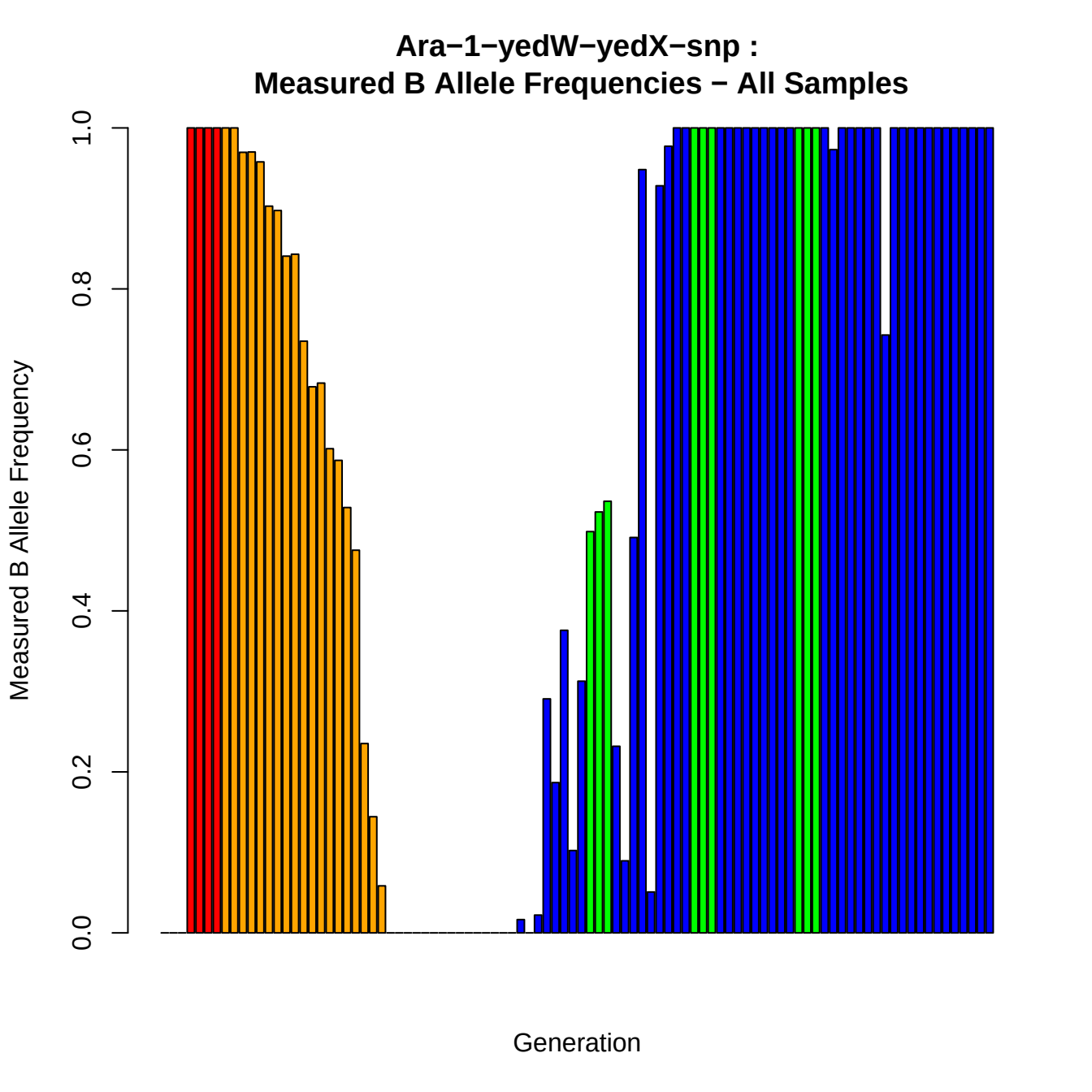

Ara−1−yedW−yedX−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

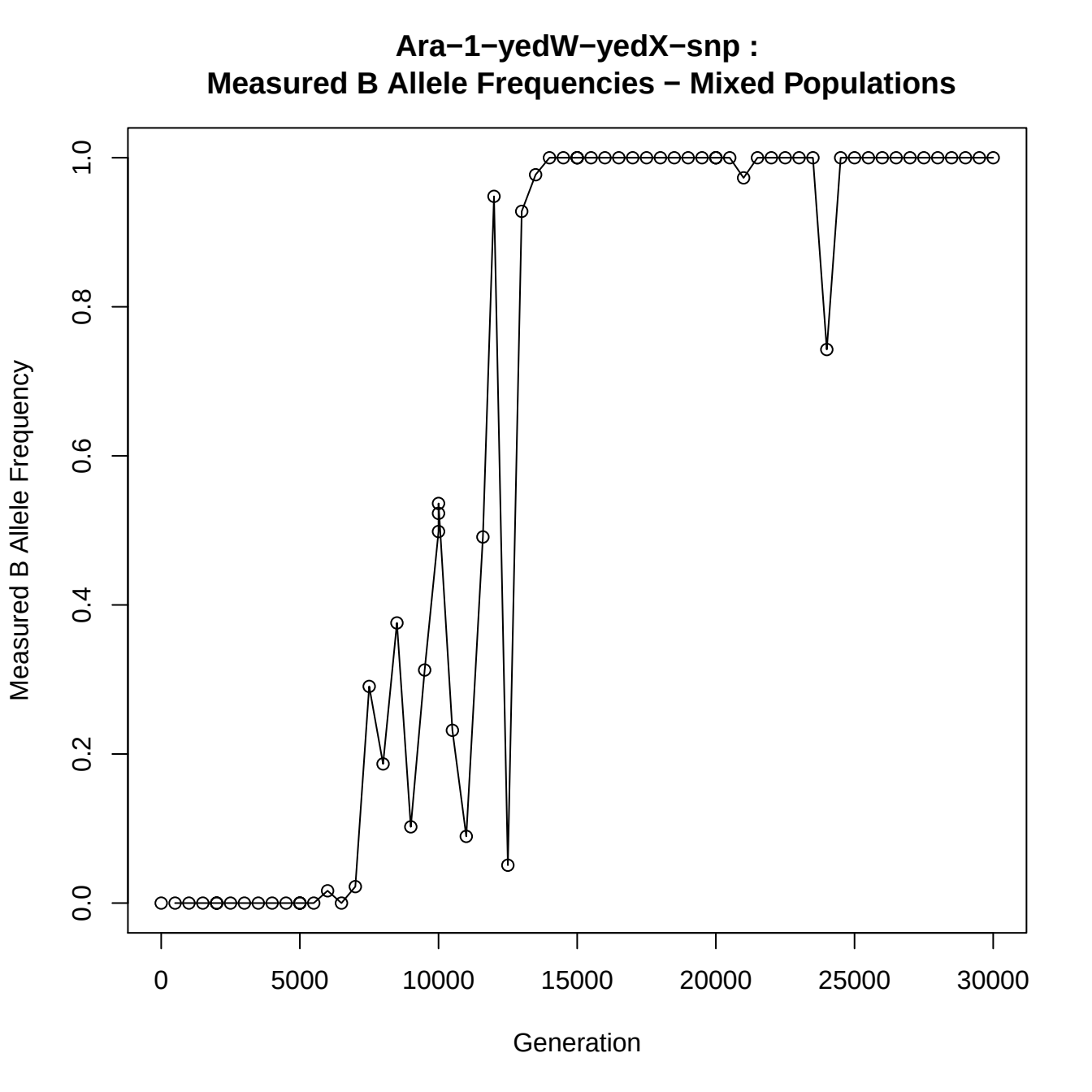

Ara−1−yedW−yedX−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

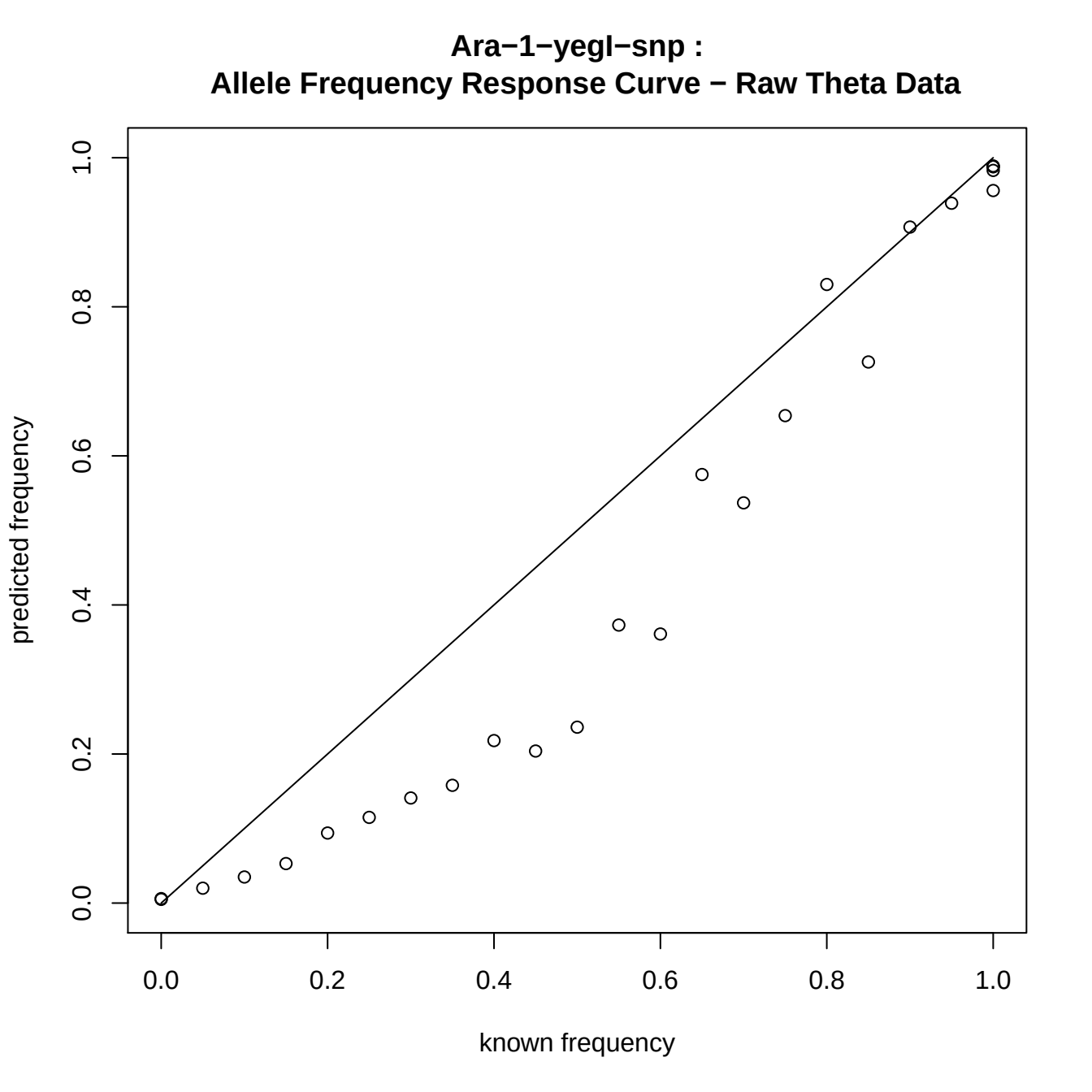

Ara−1−yedW−yedX−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

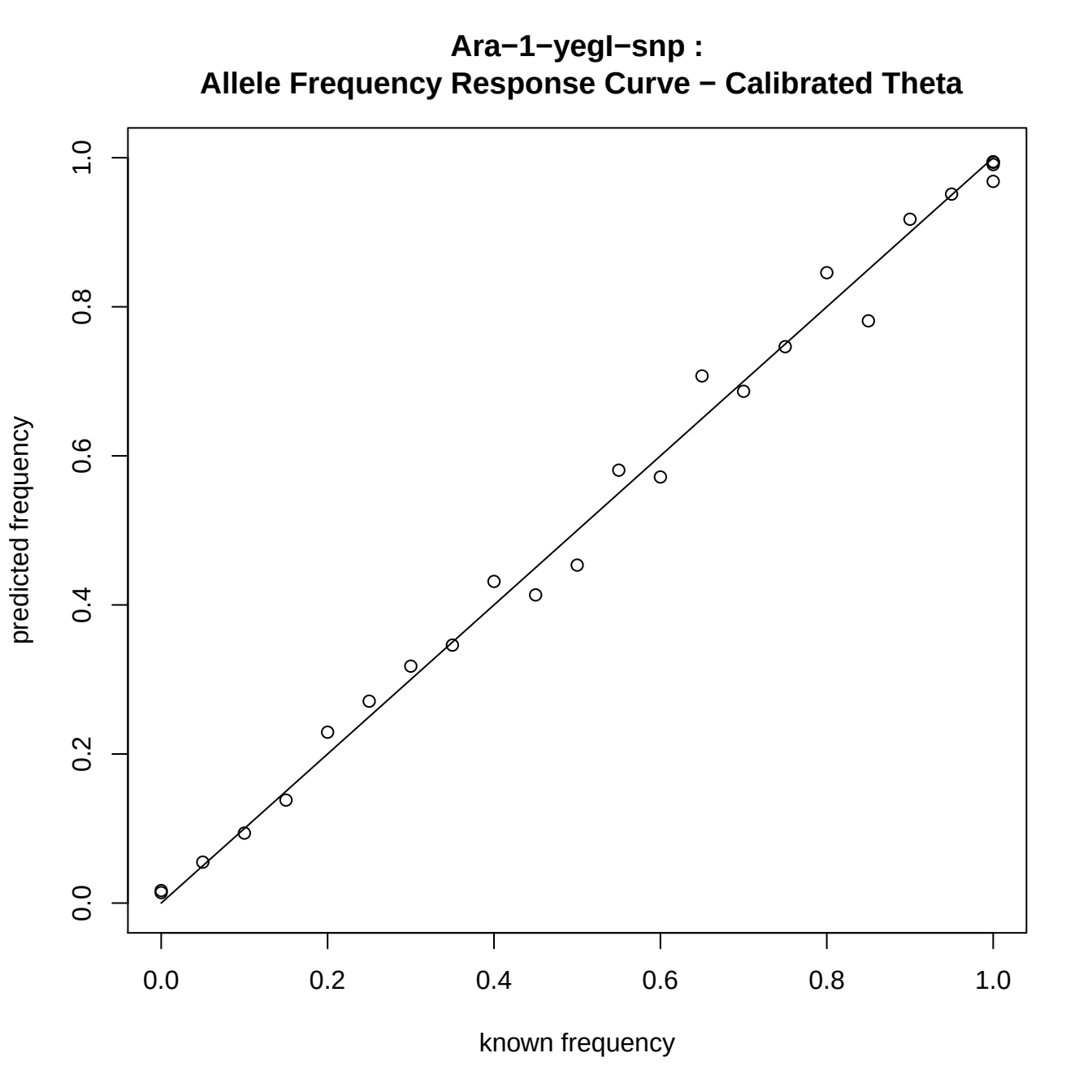

Ara−1−yedW−yedX−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

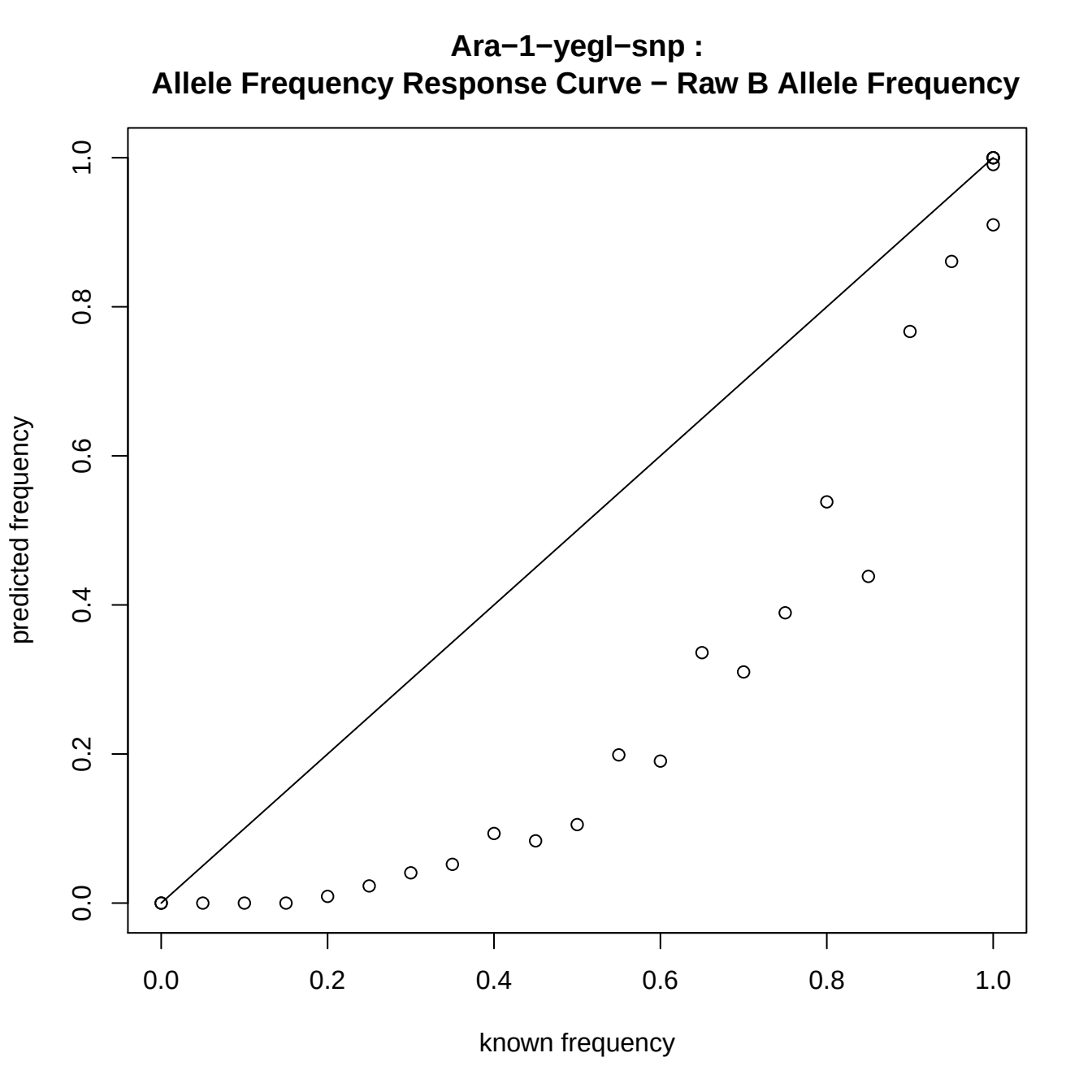

Ara−1−yedW−yedX−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

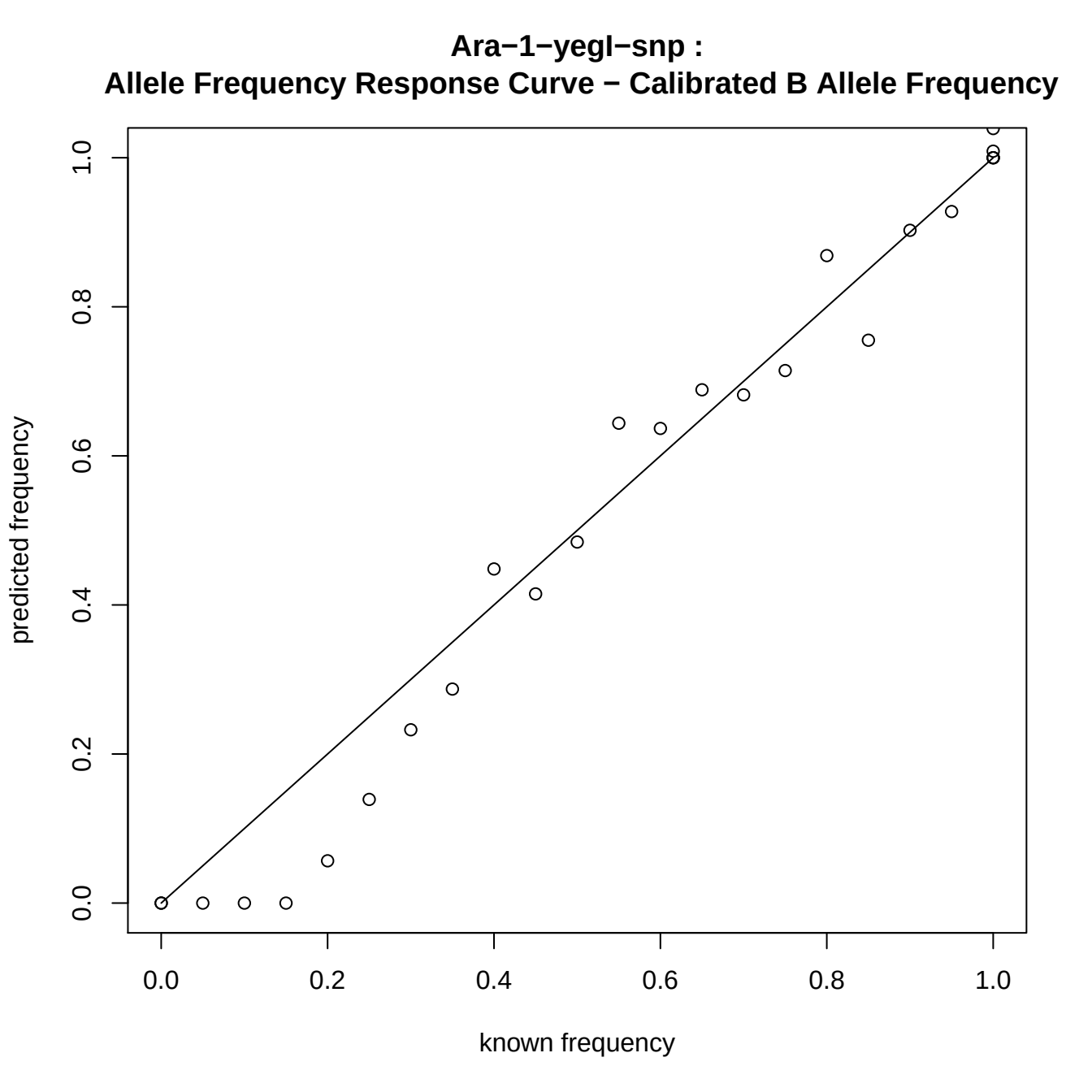

Ara−1−yedW−yedX−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

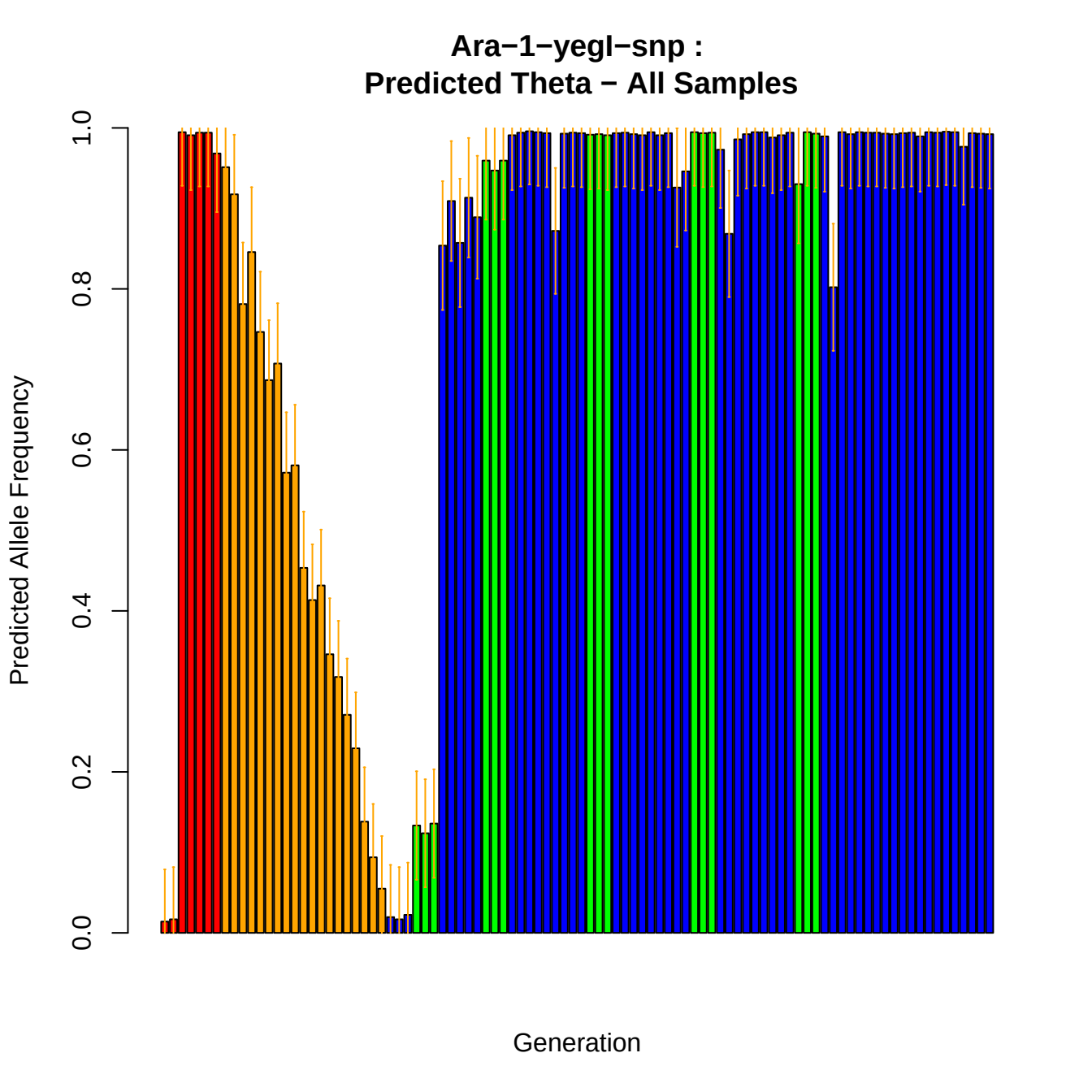

Ara−1−yedW−yedX−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

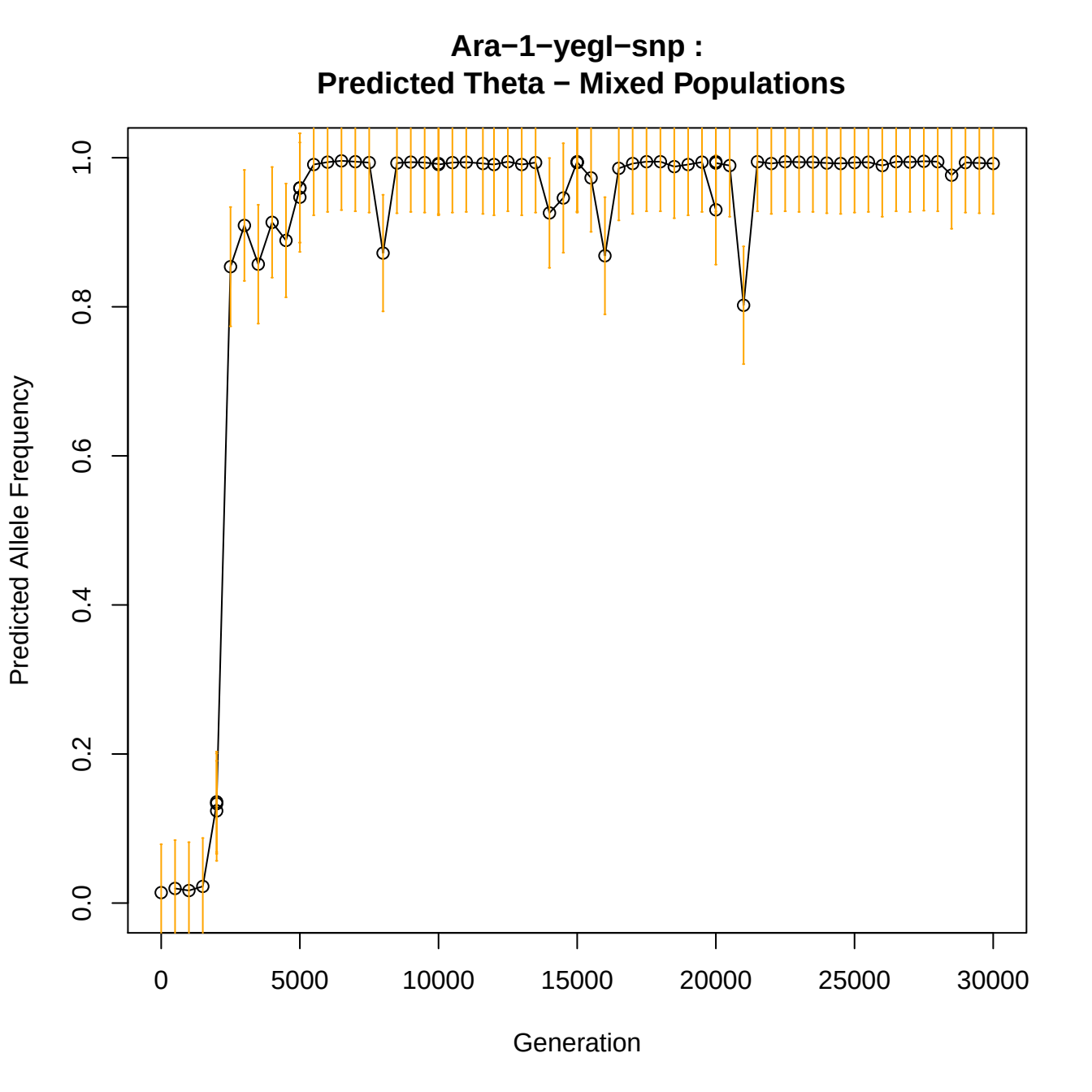

Ara−1−yegI−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

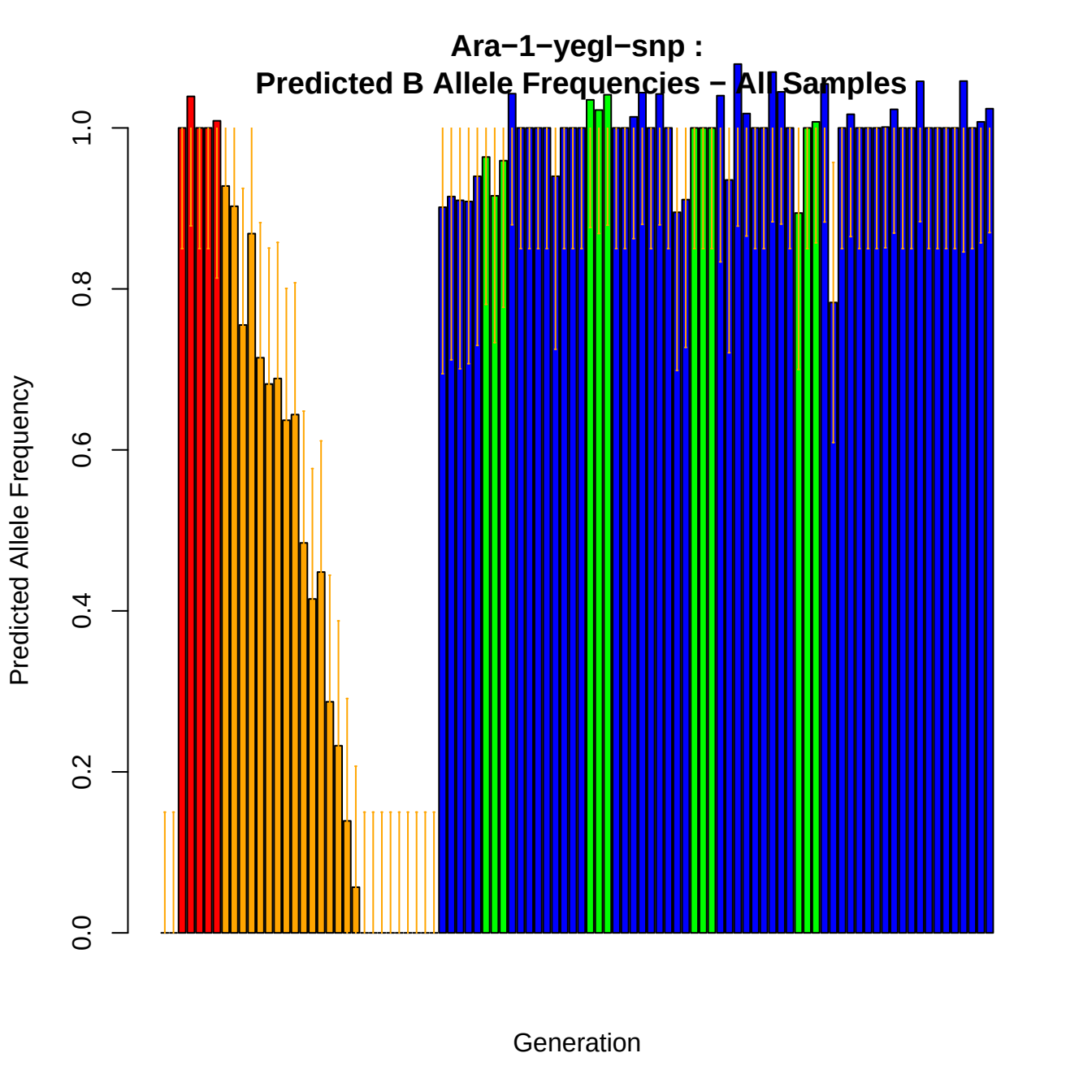

Ara−1−yegI−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

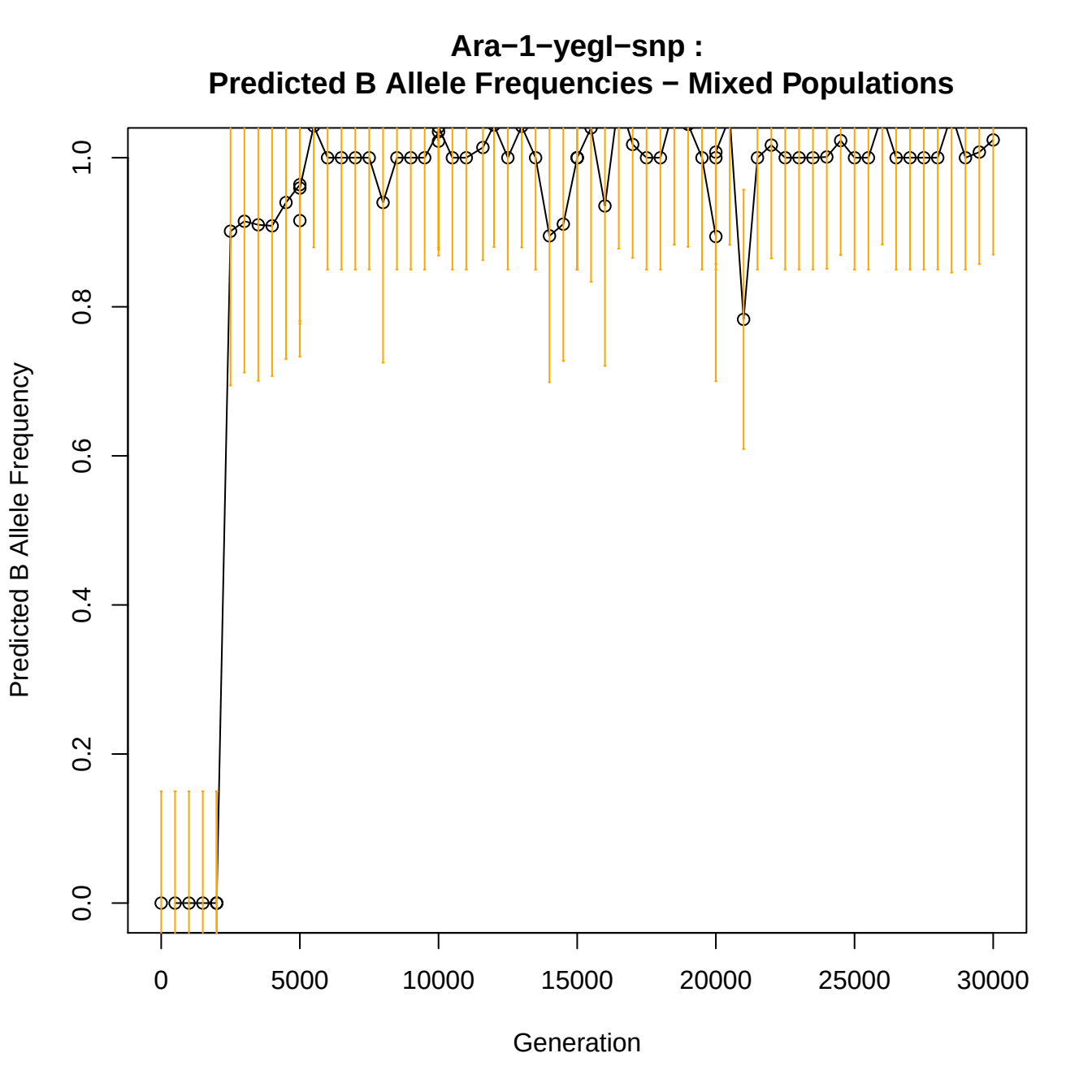

Ara−1−yegI−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

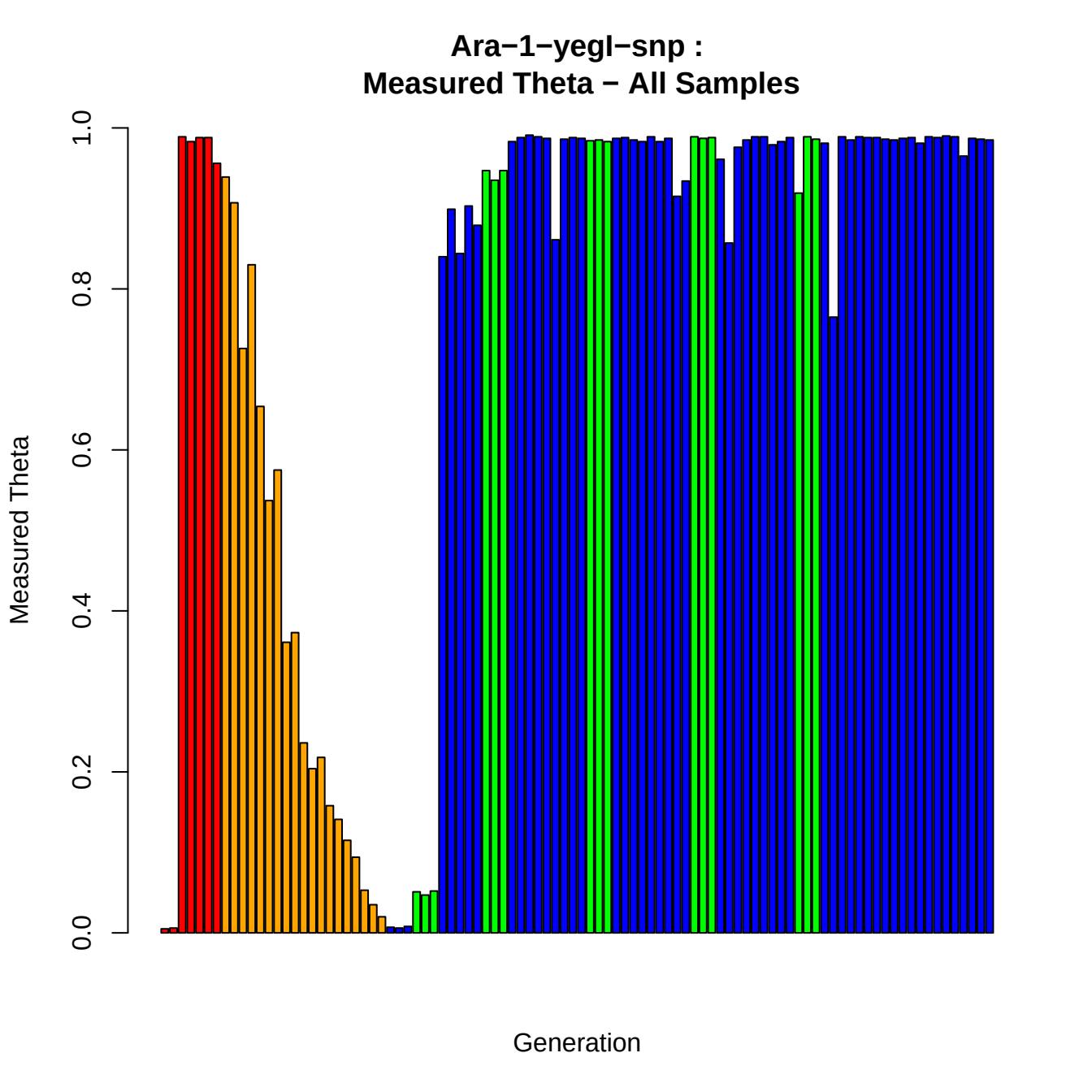

Ara−1−yegI−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

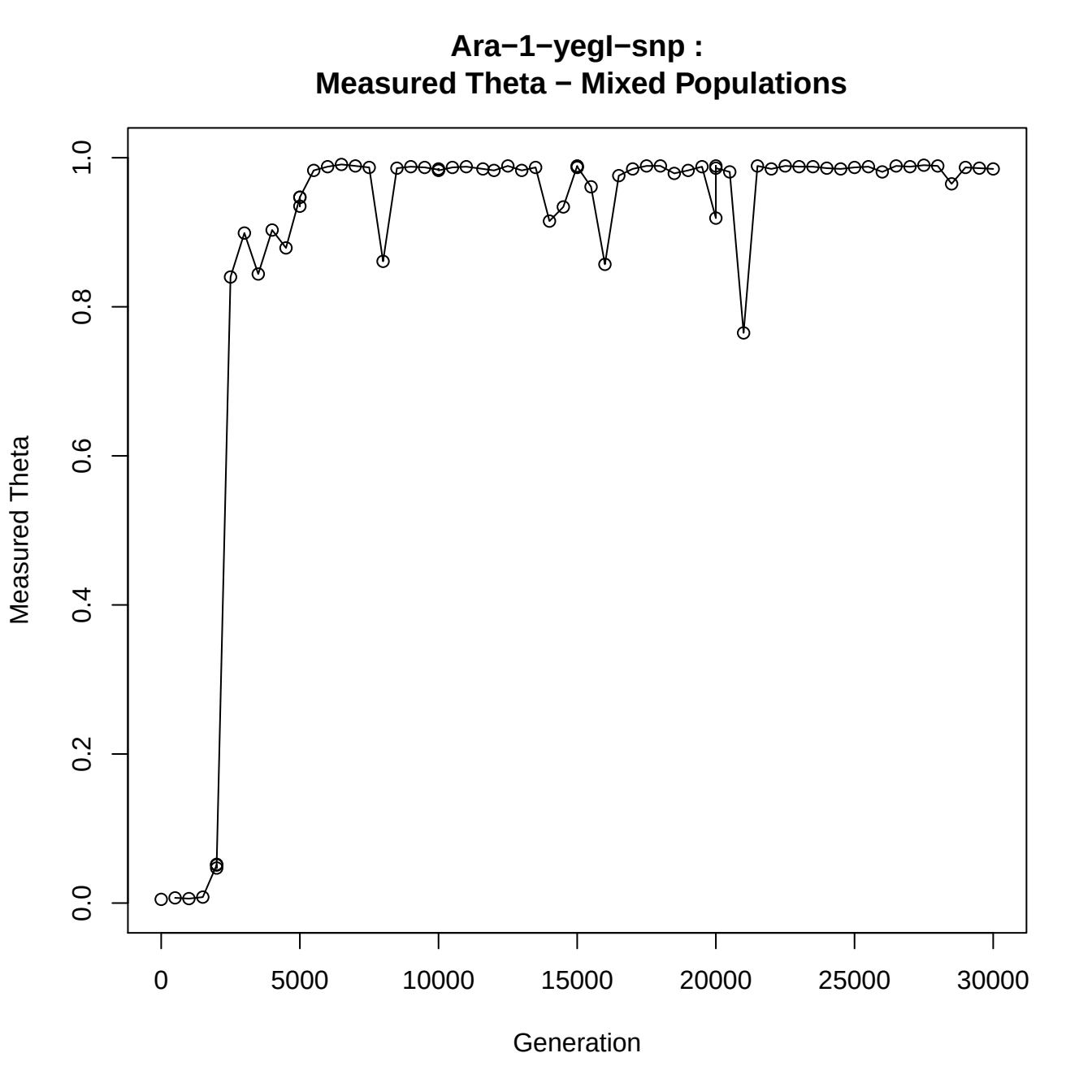

Ara−1−yegI−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

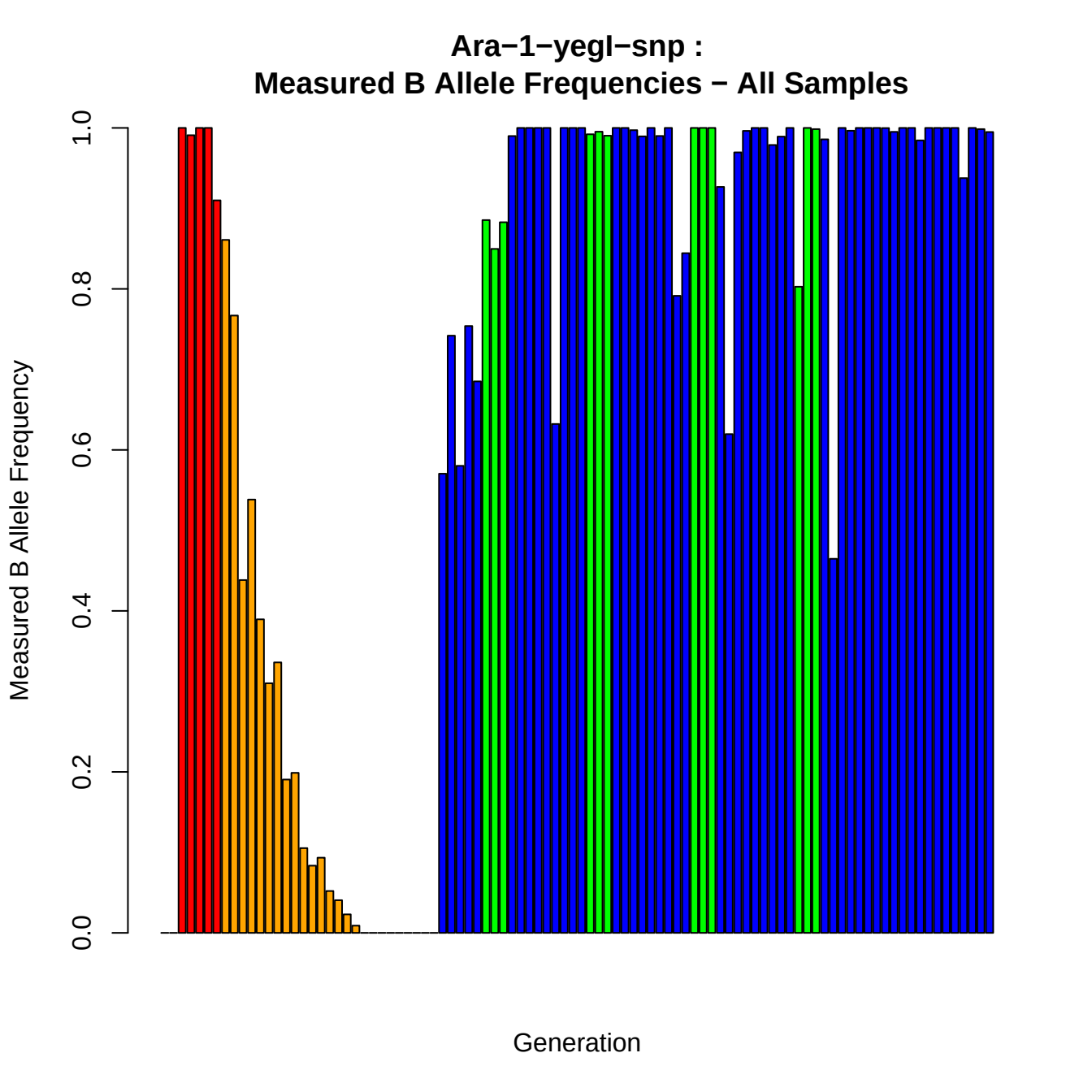

Ara−1−yegI−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

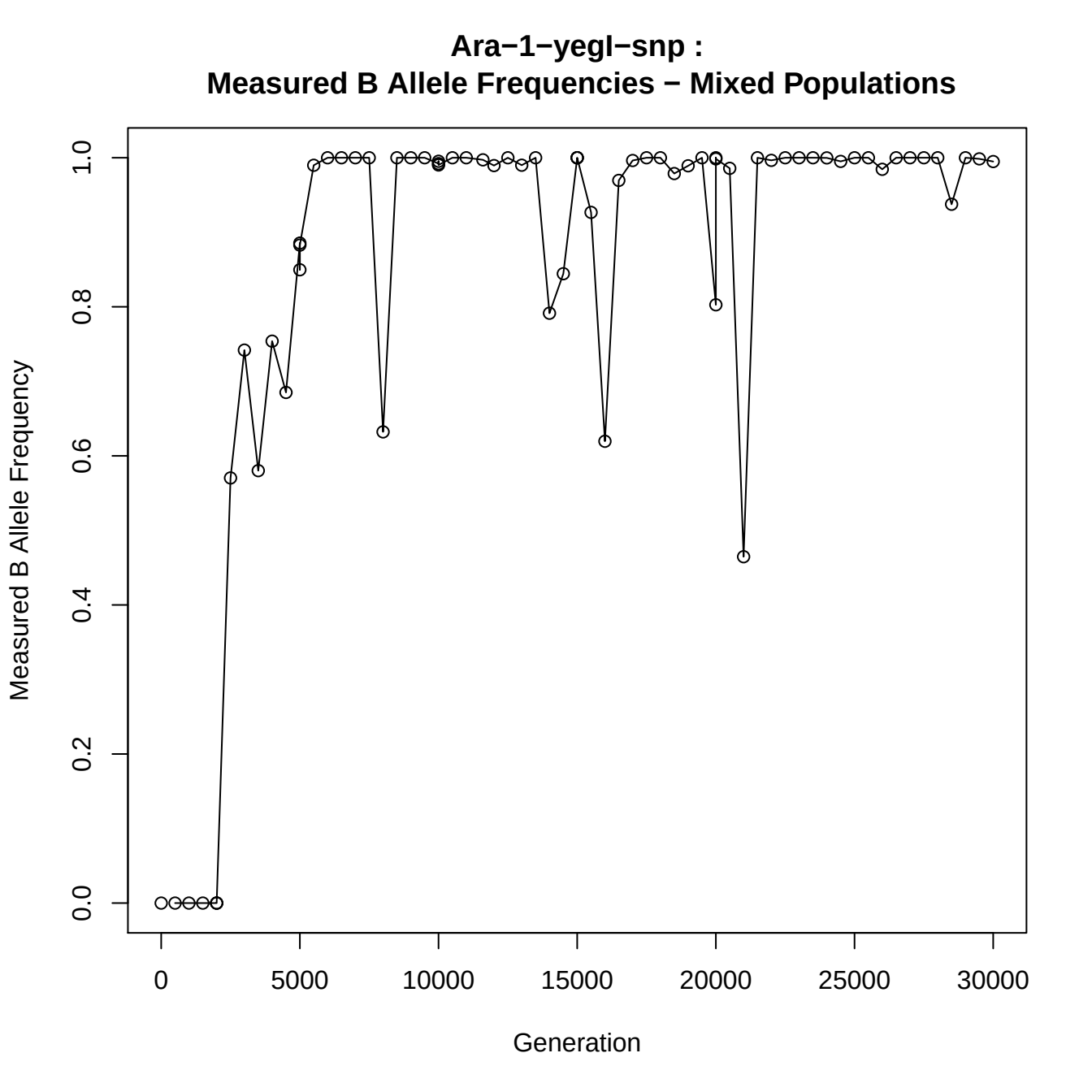

Ara−1−yegI−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

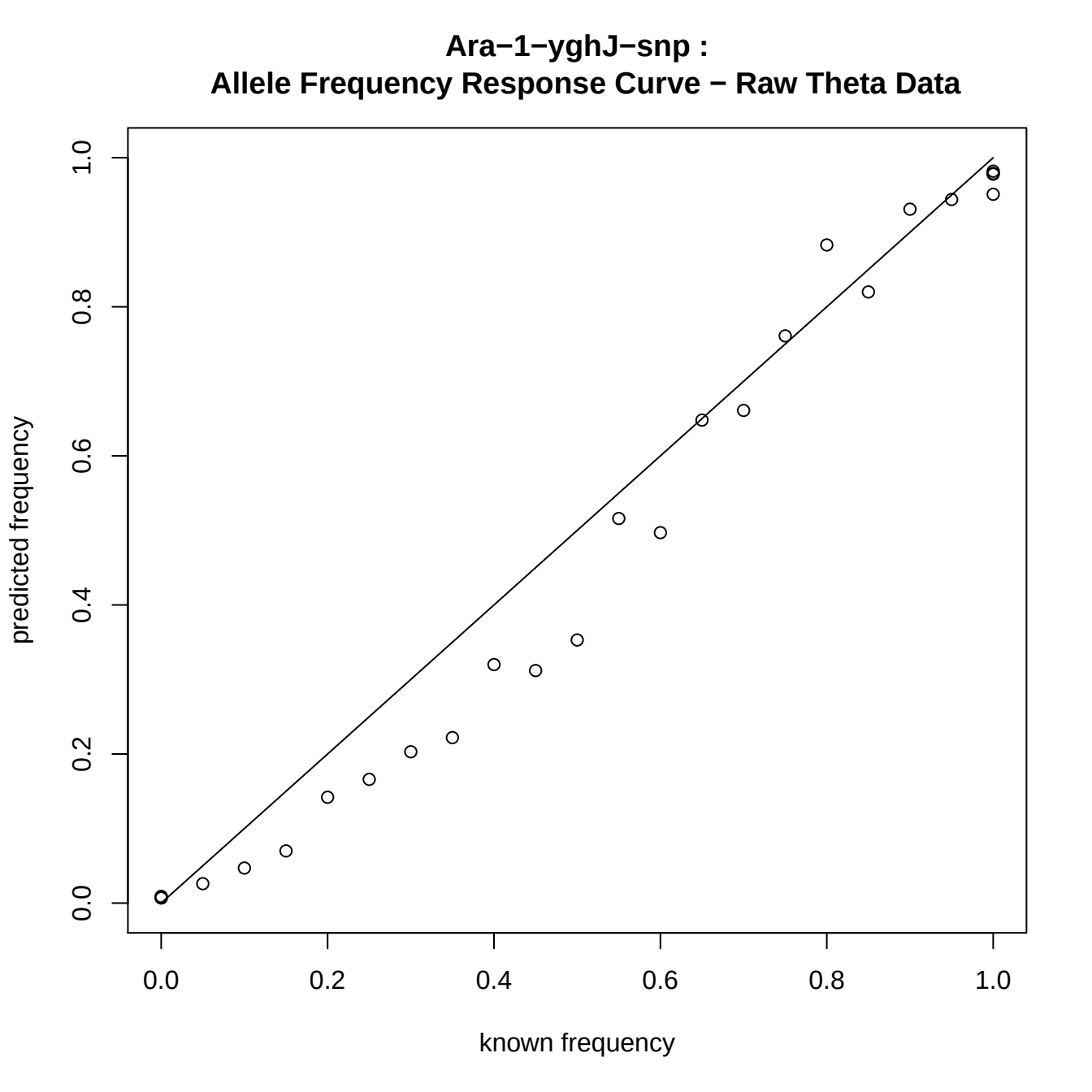

Ara−1−yegI−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

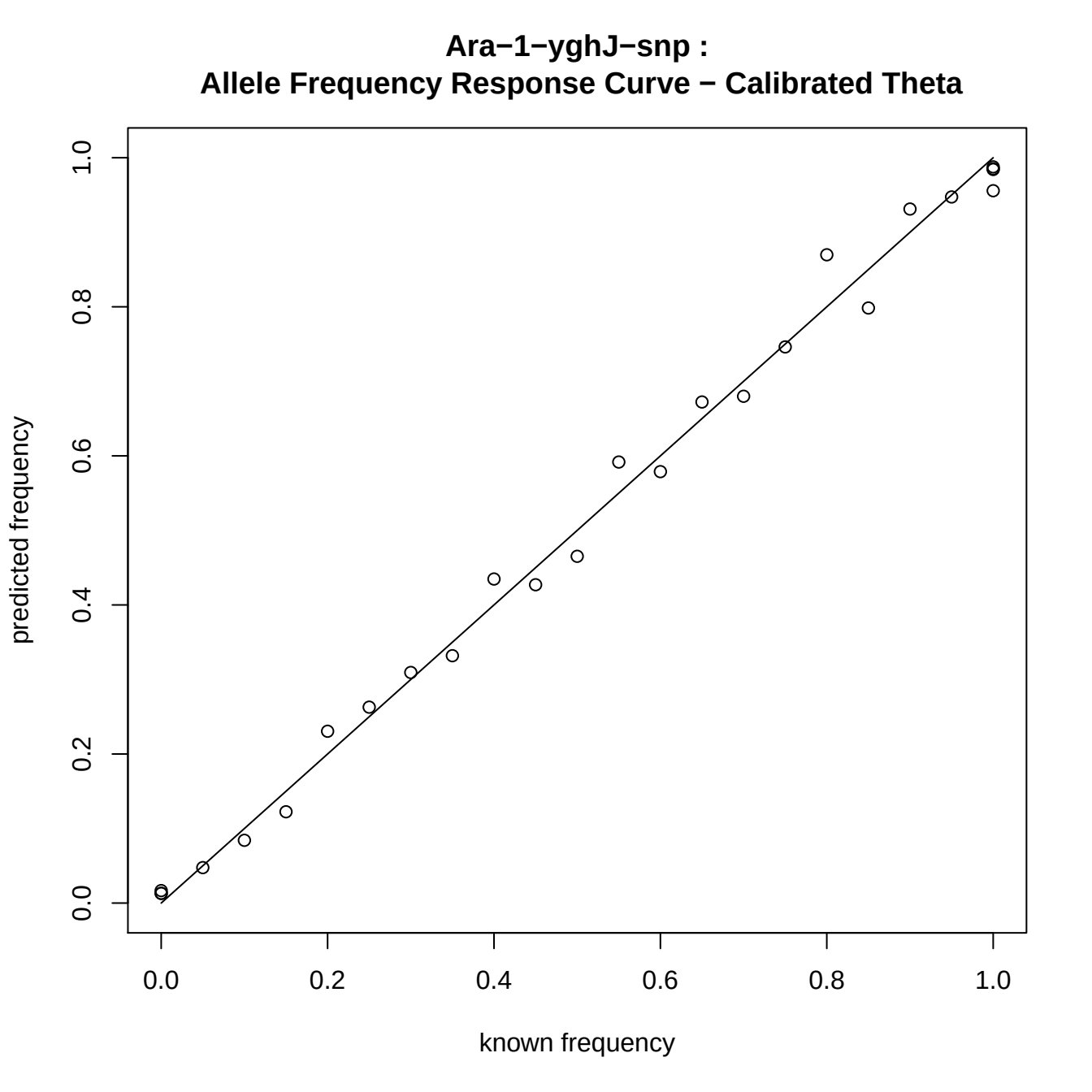

Ara−1−yegI−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation

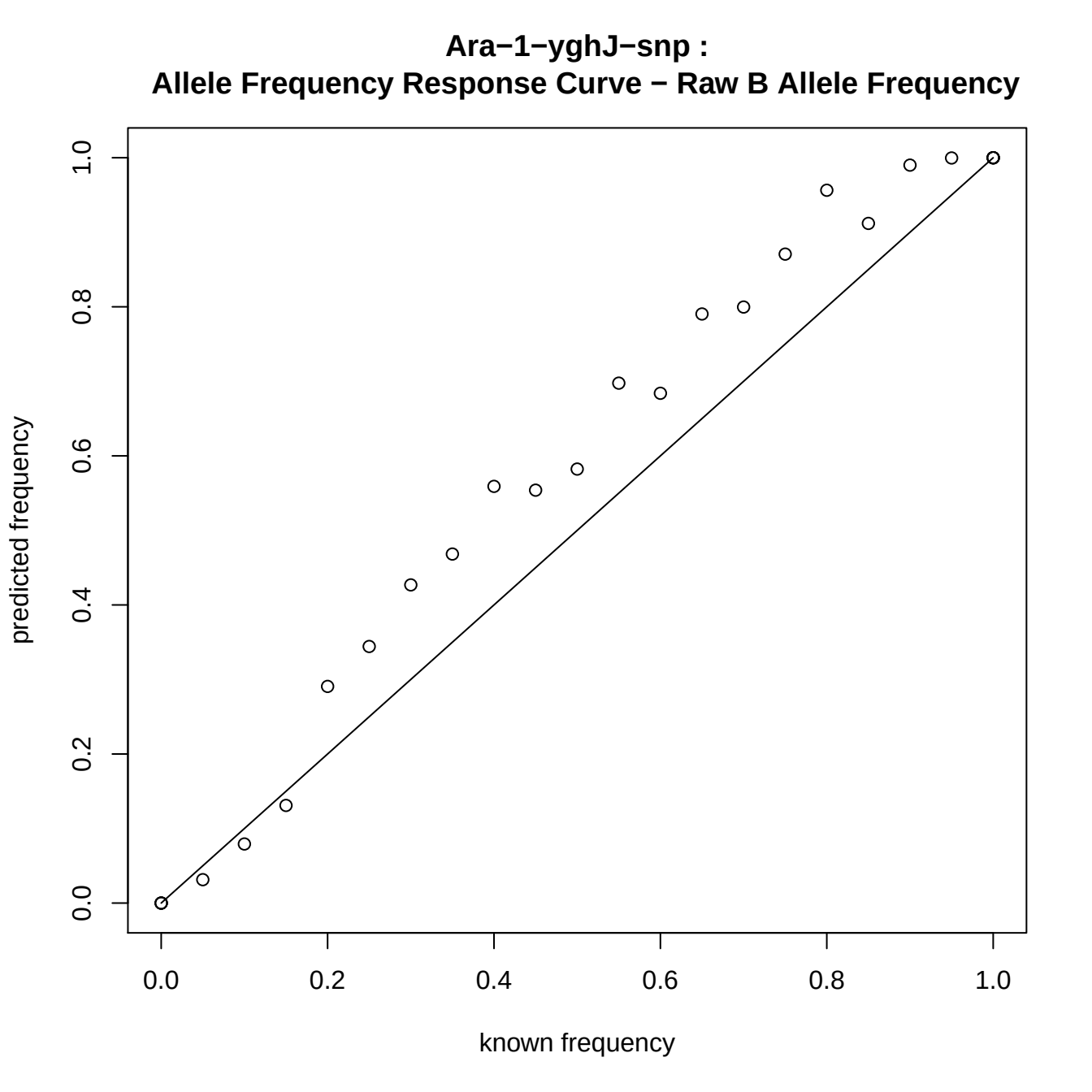

Ara−1−yegI−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

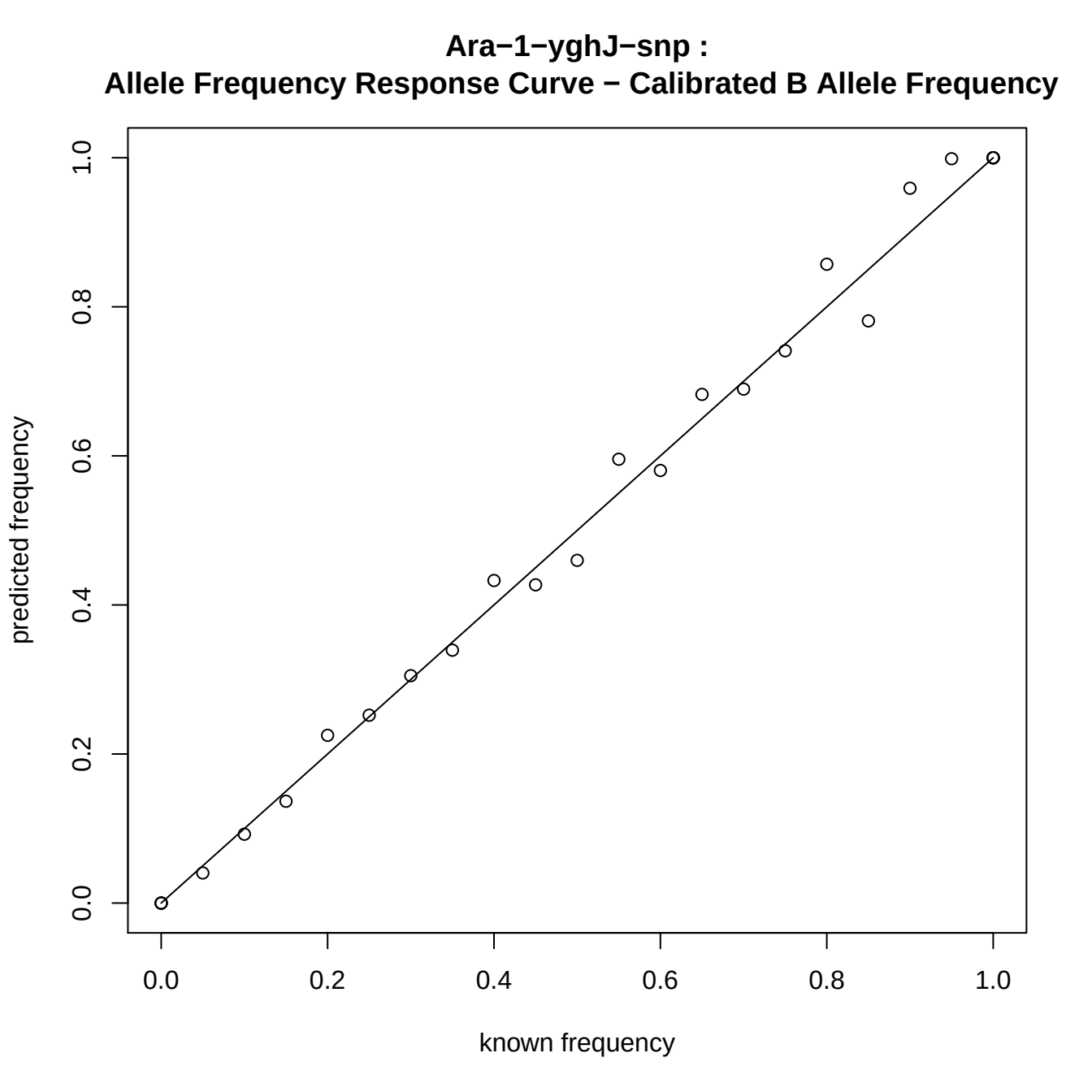

Ara−1−yegI−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

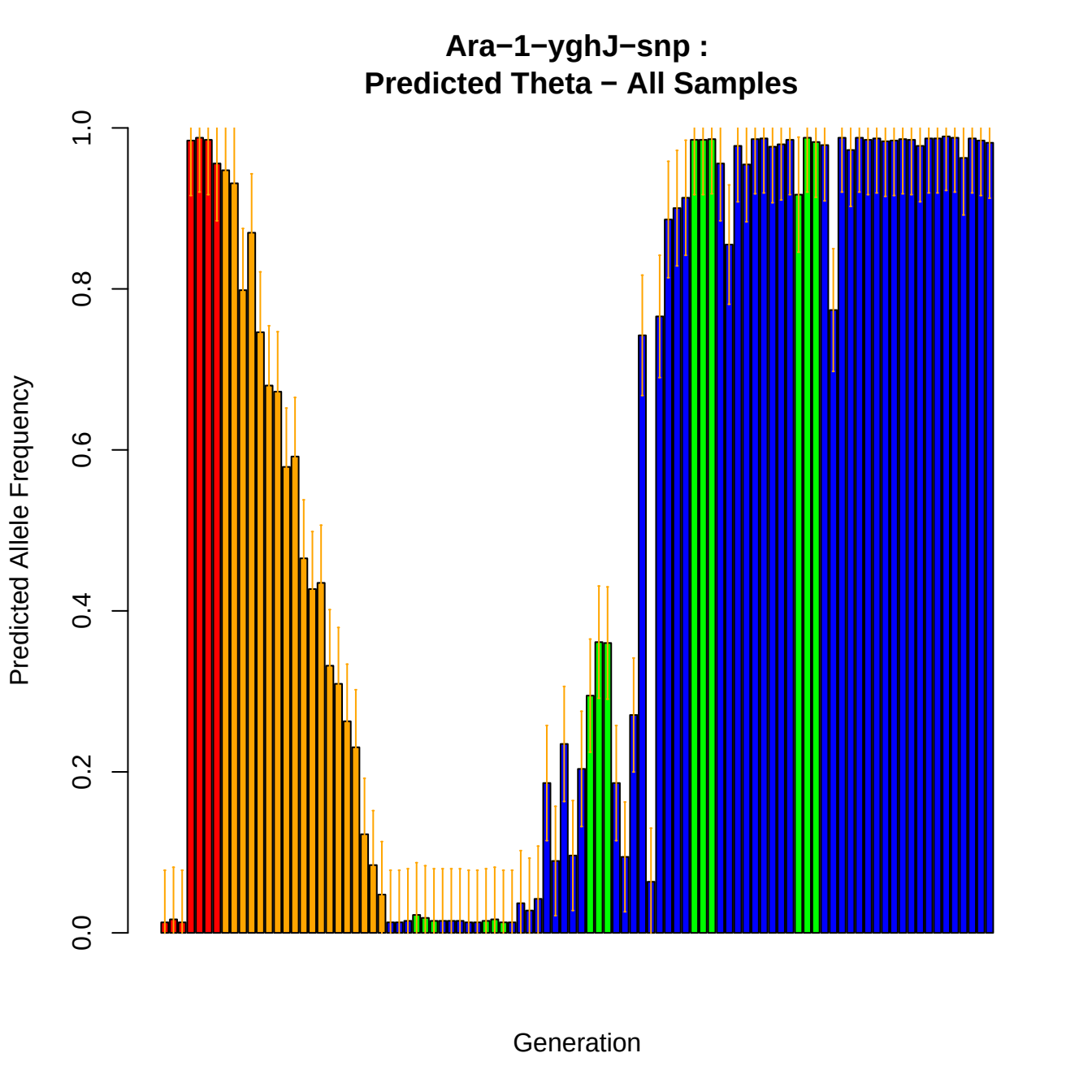

Ara−1−yegI−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

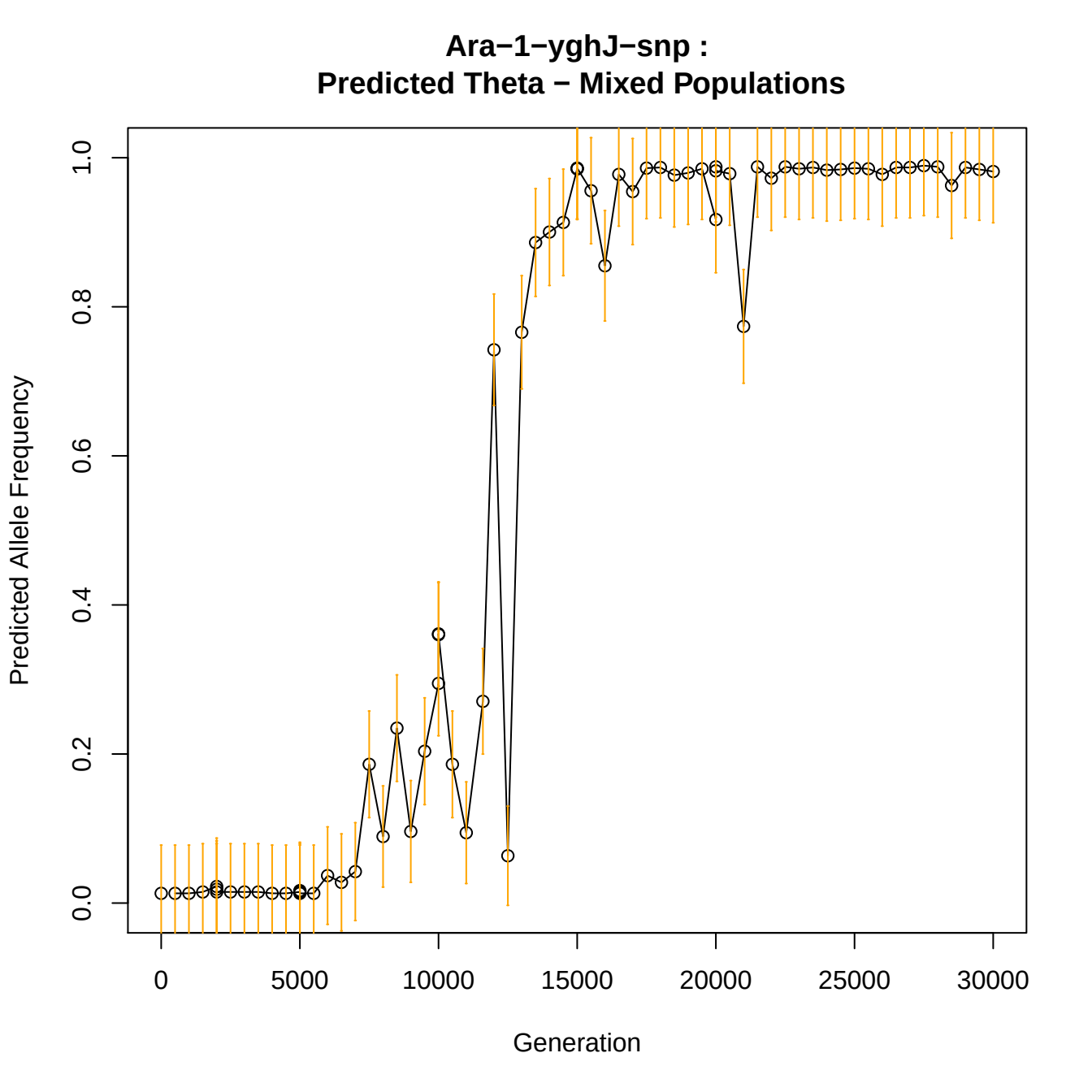

Ara−1−yghJ−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

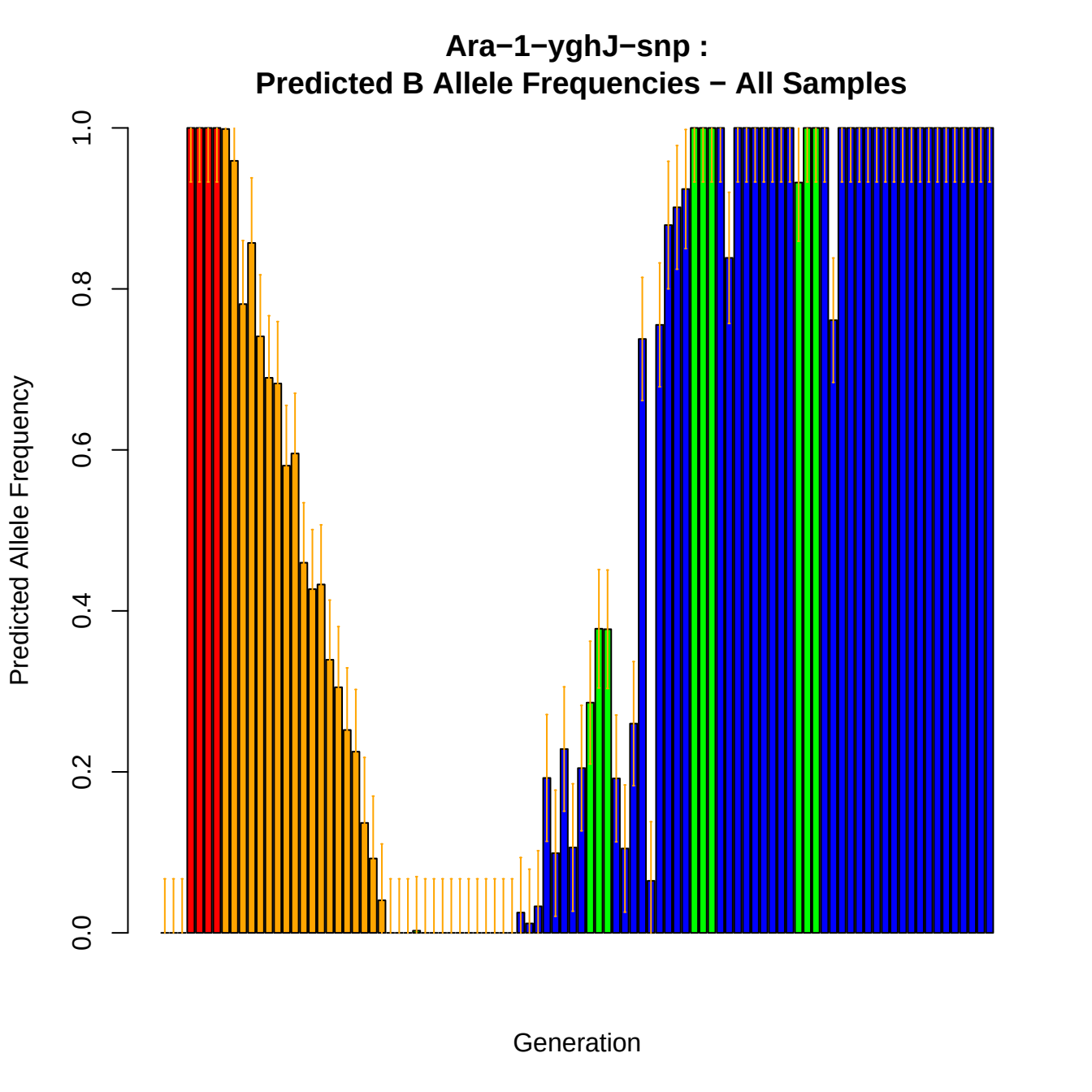

Ara−1−yghJ−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

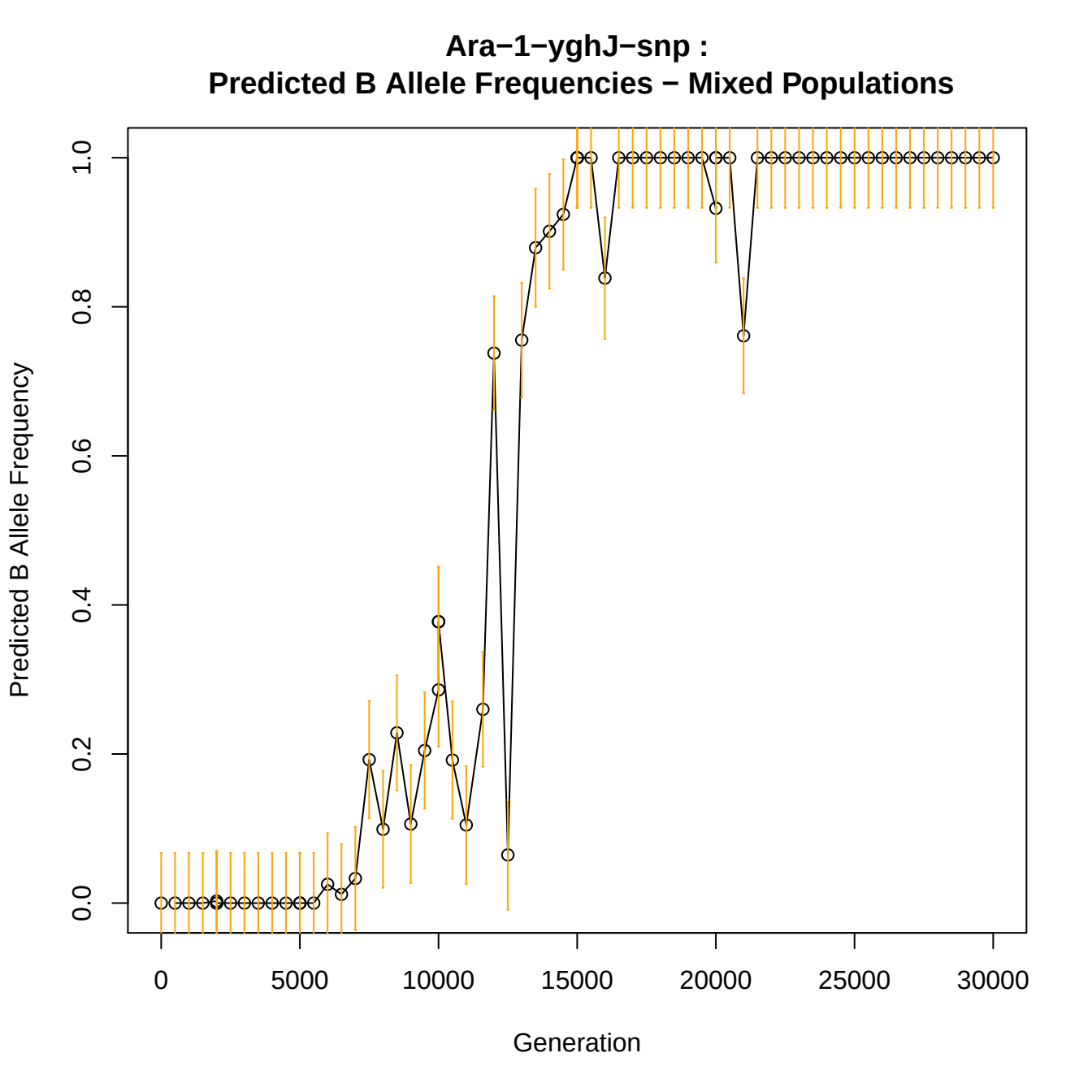

Ara−1−yghJ−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

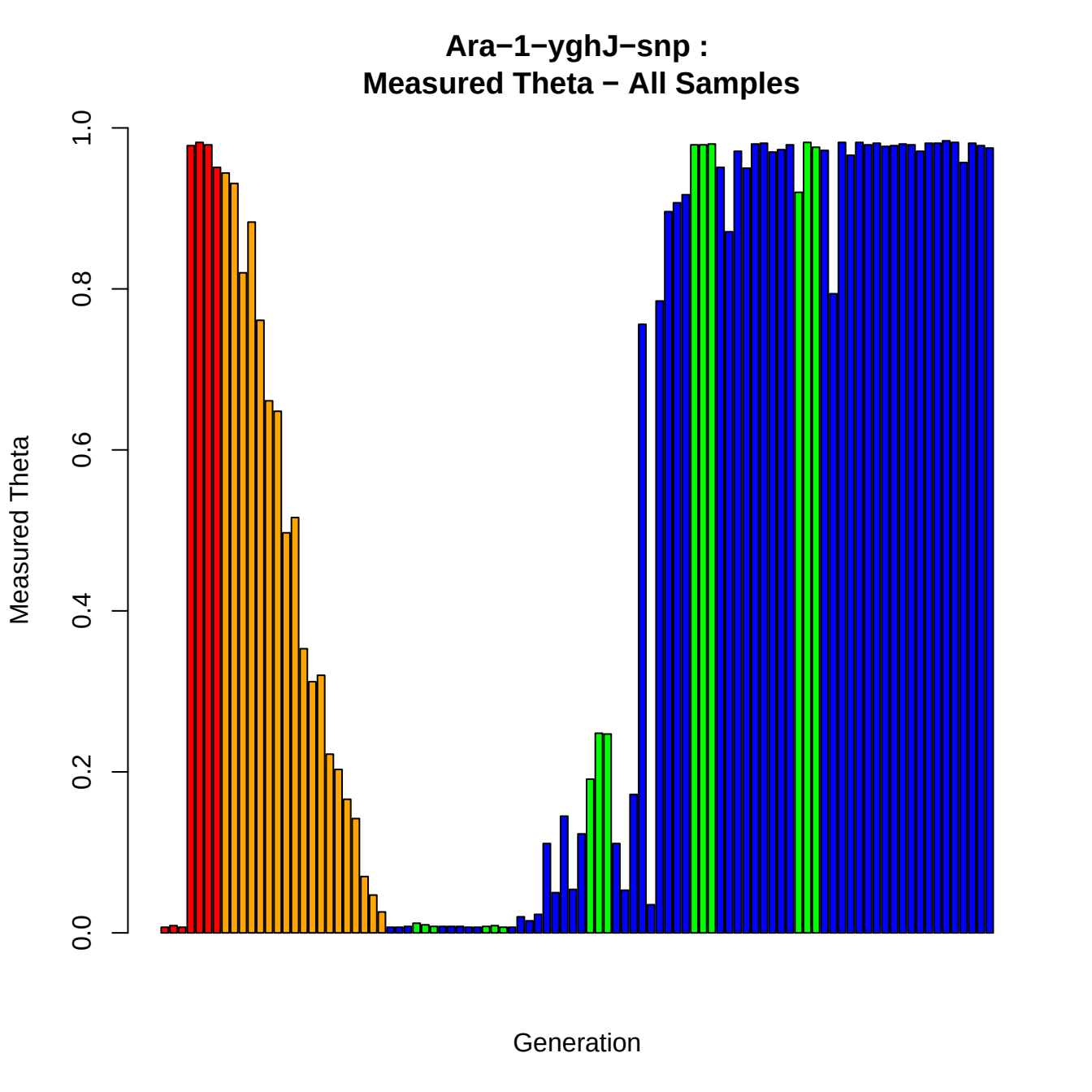

Ara−1−yghJ−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

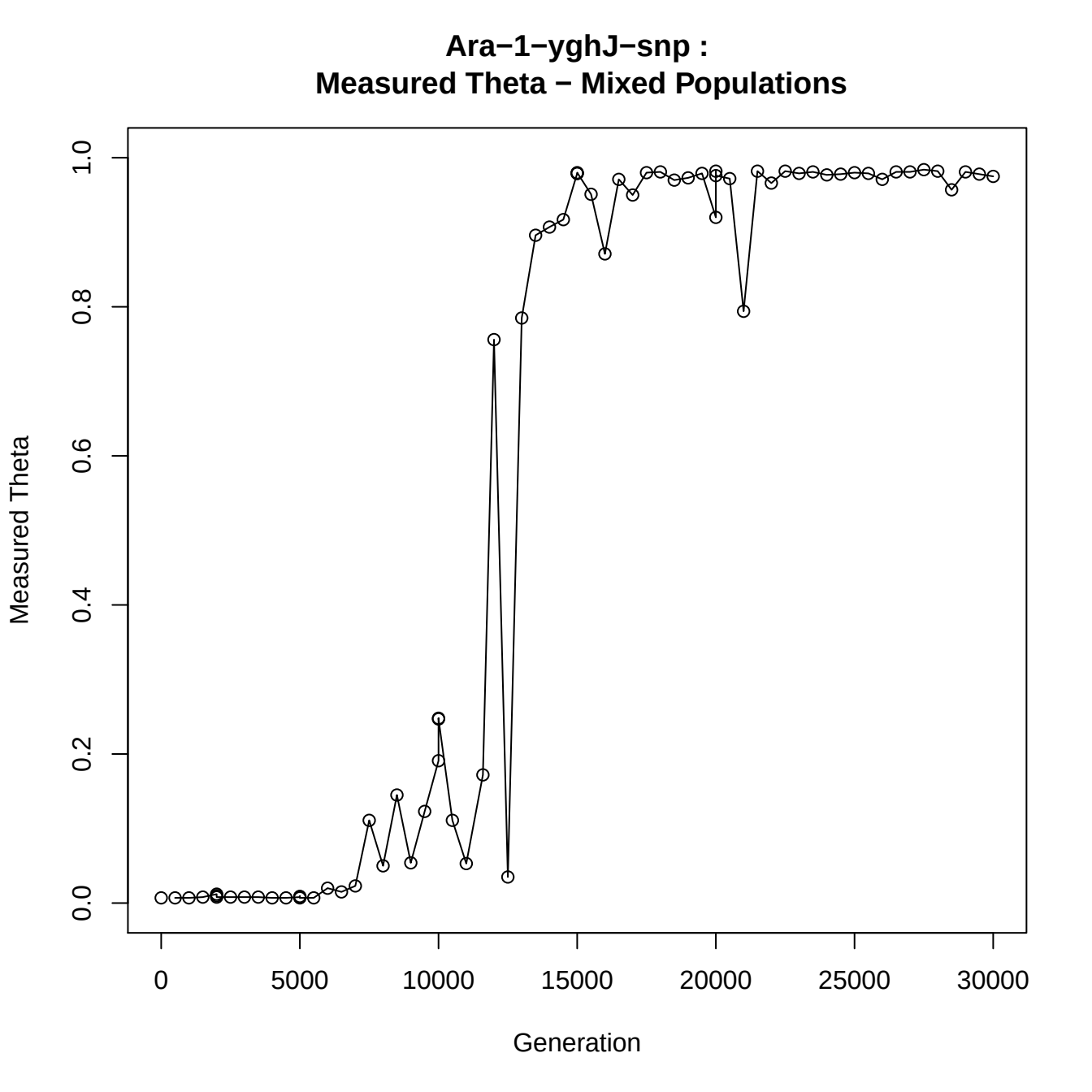

Ara−1−yghJ−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation

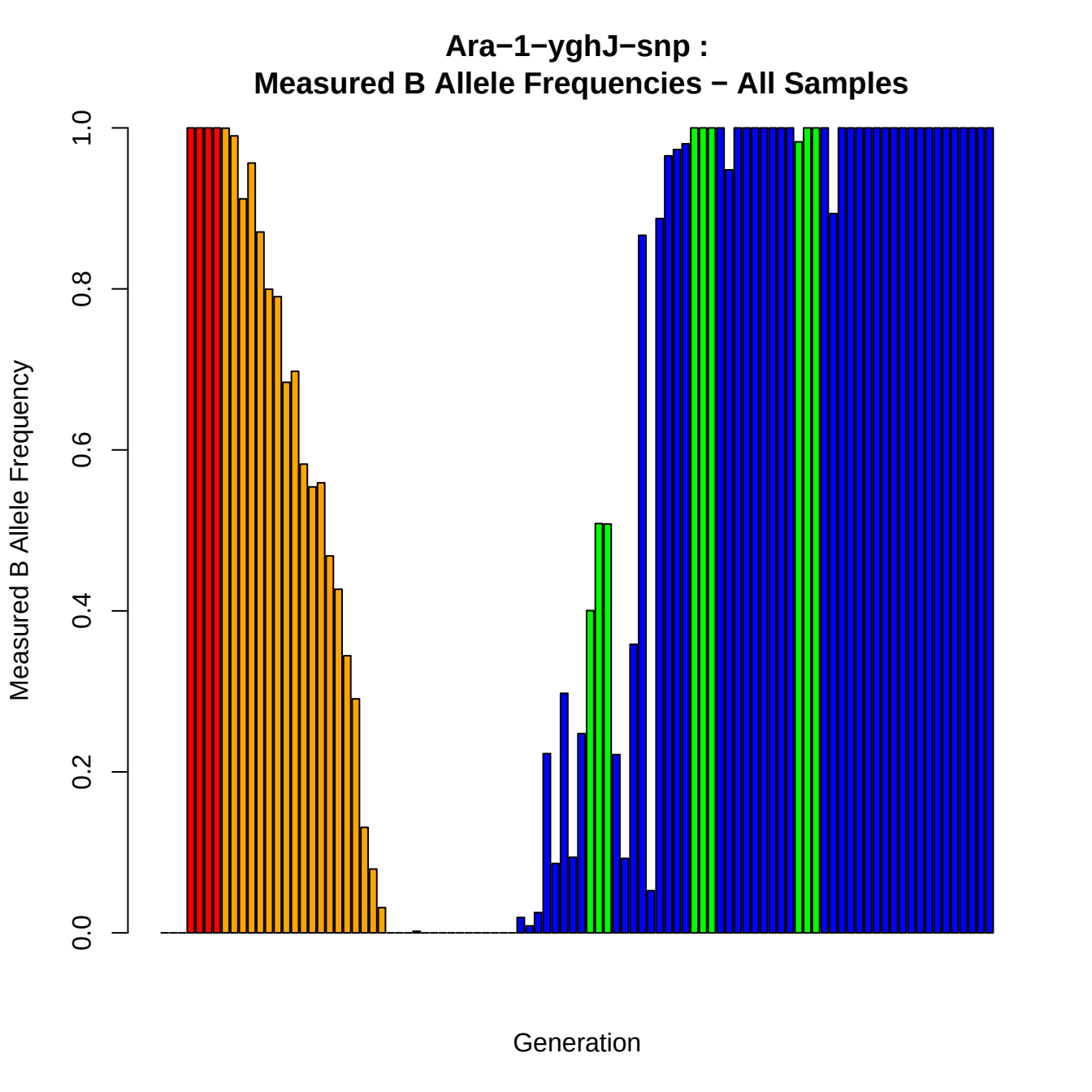

Ara−1−yghJ−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

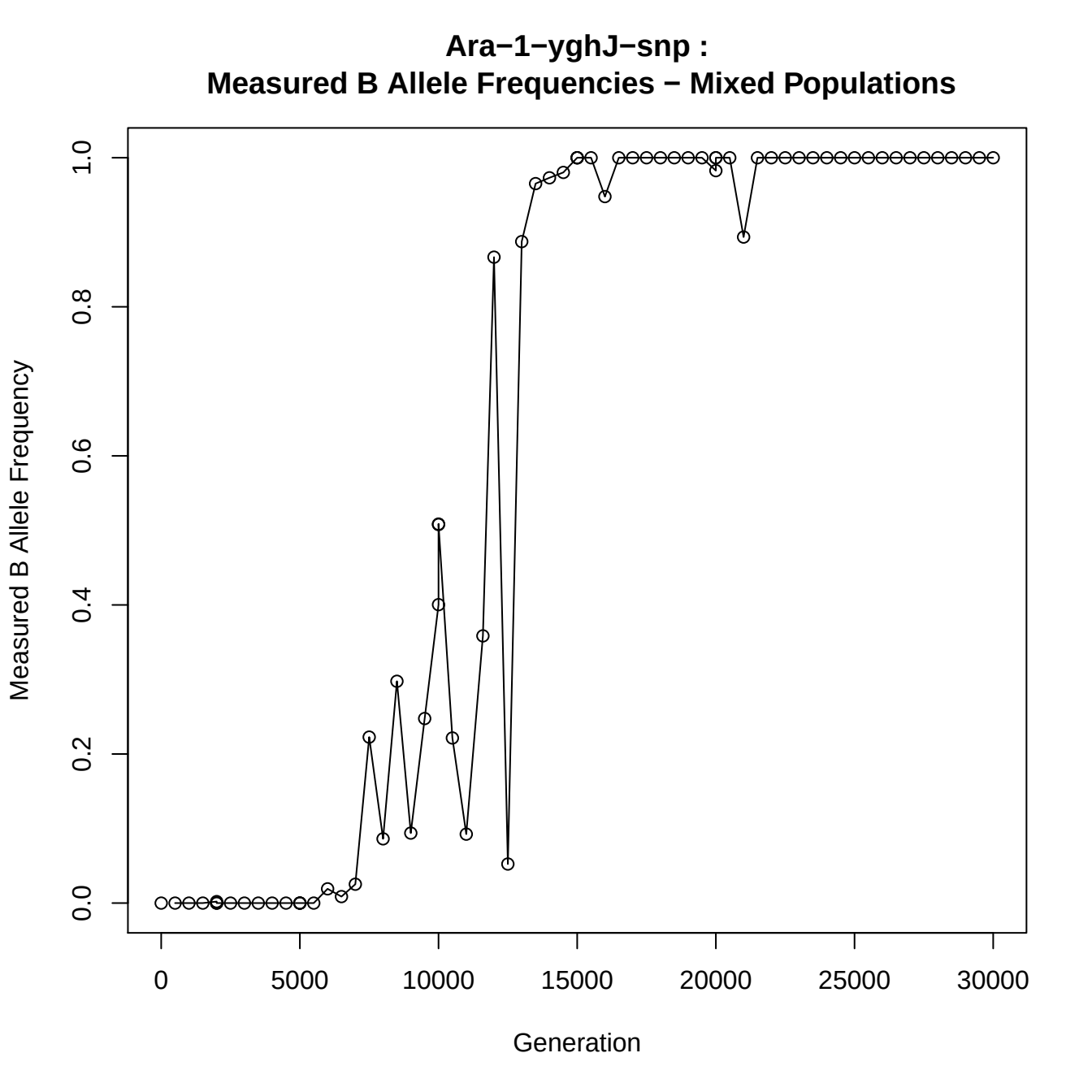

Ara−1−yghJ−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−yghJ−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−yghJ−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−yghJ−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−yghJ−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−yghJ−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
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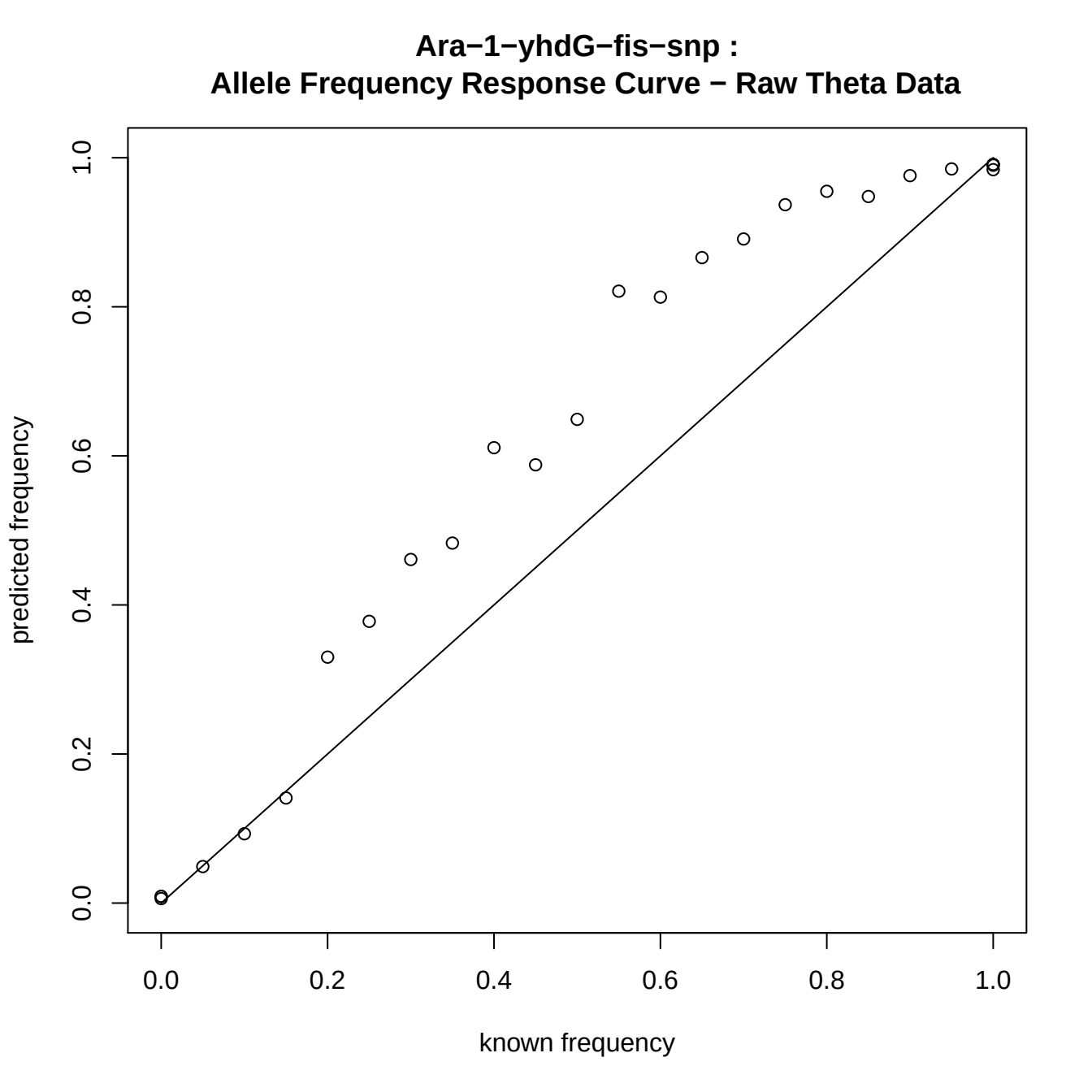
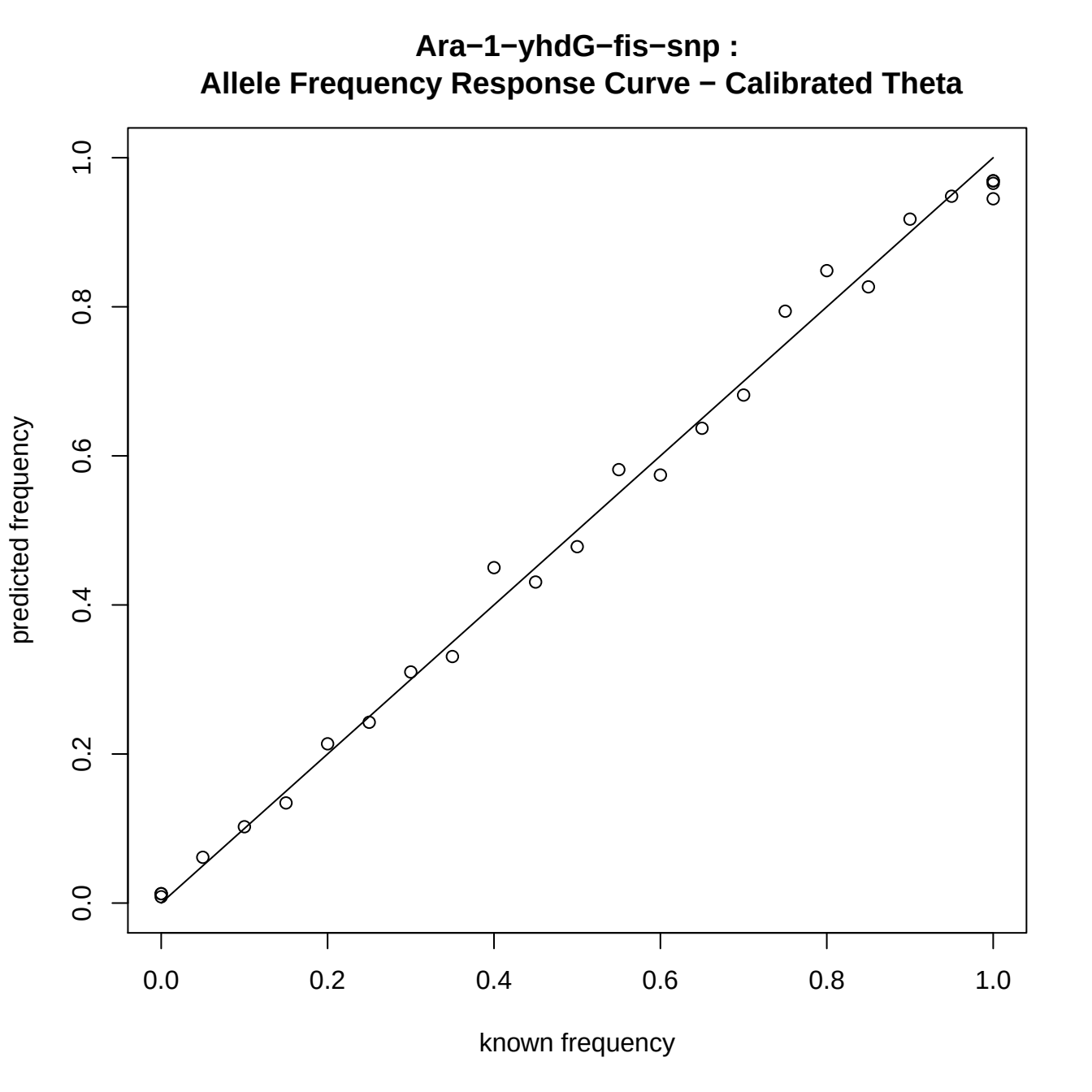
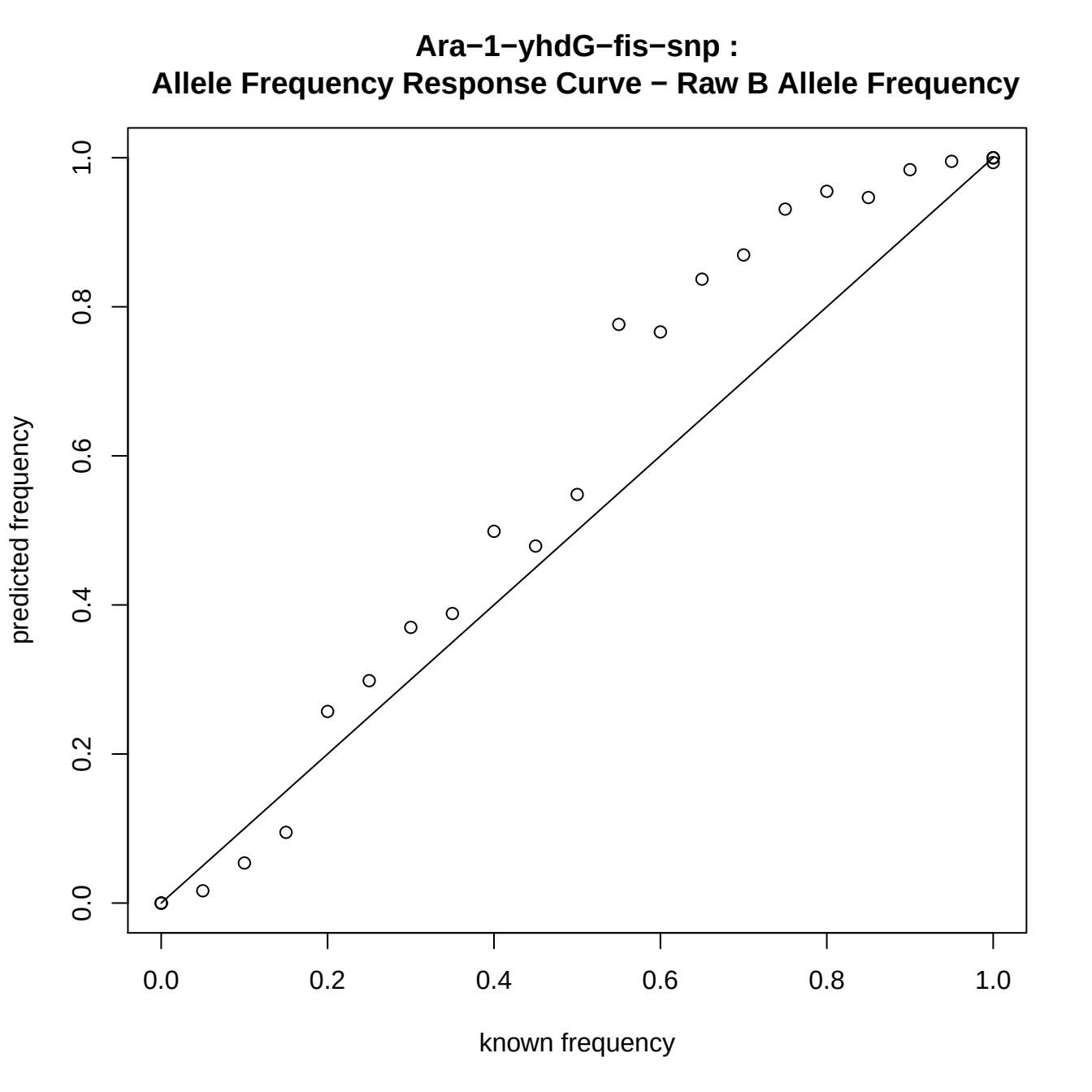
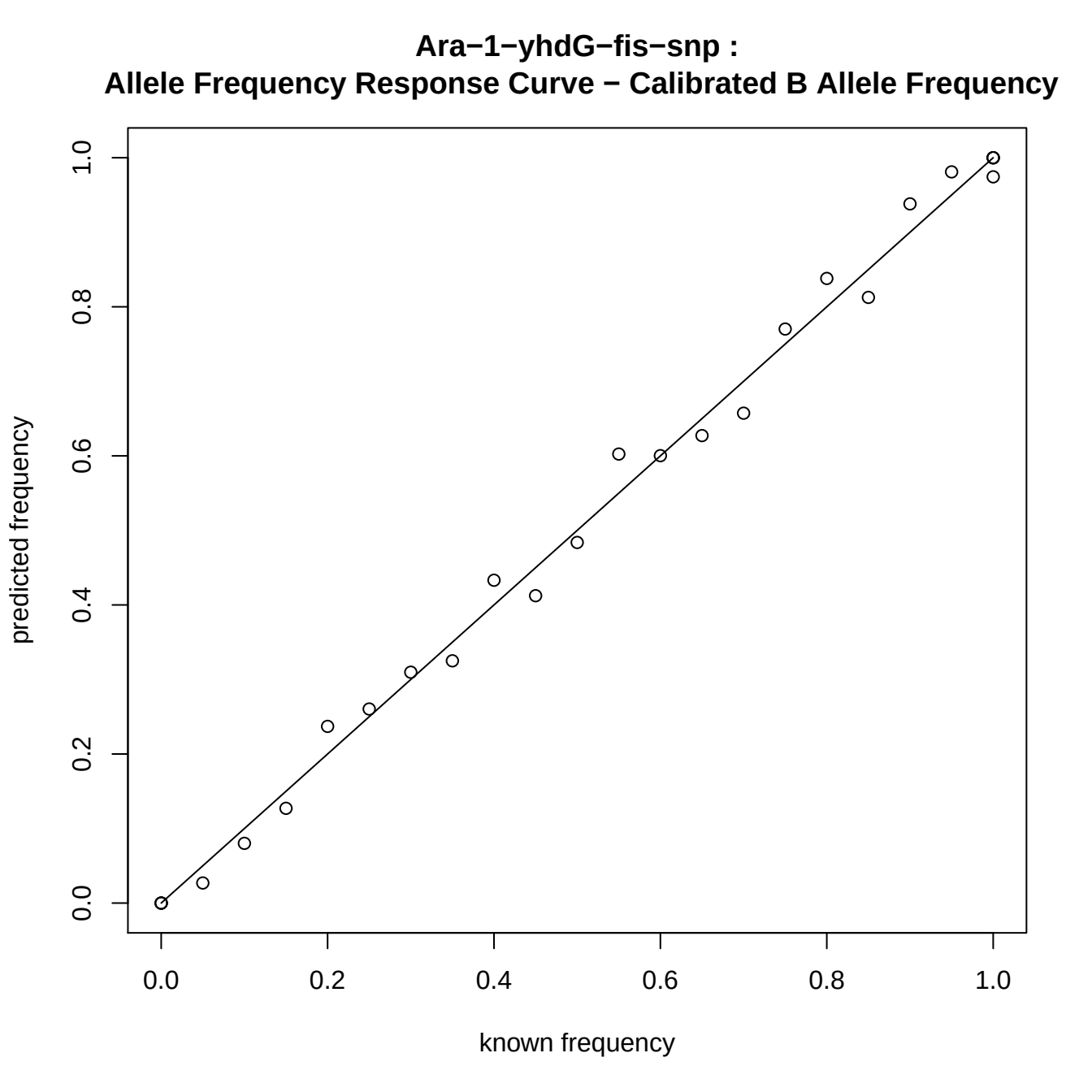
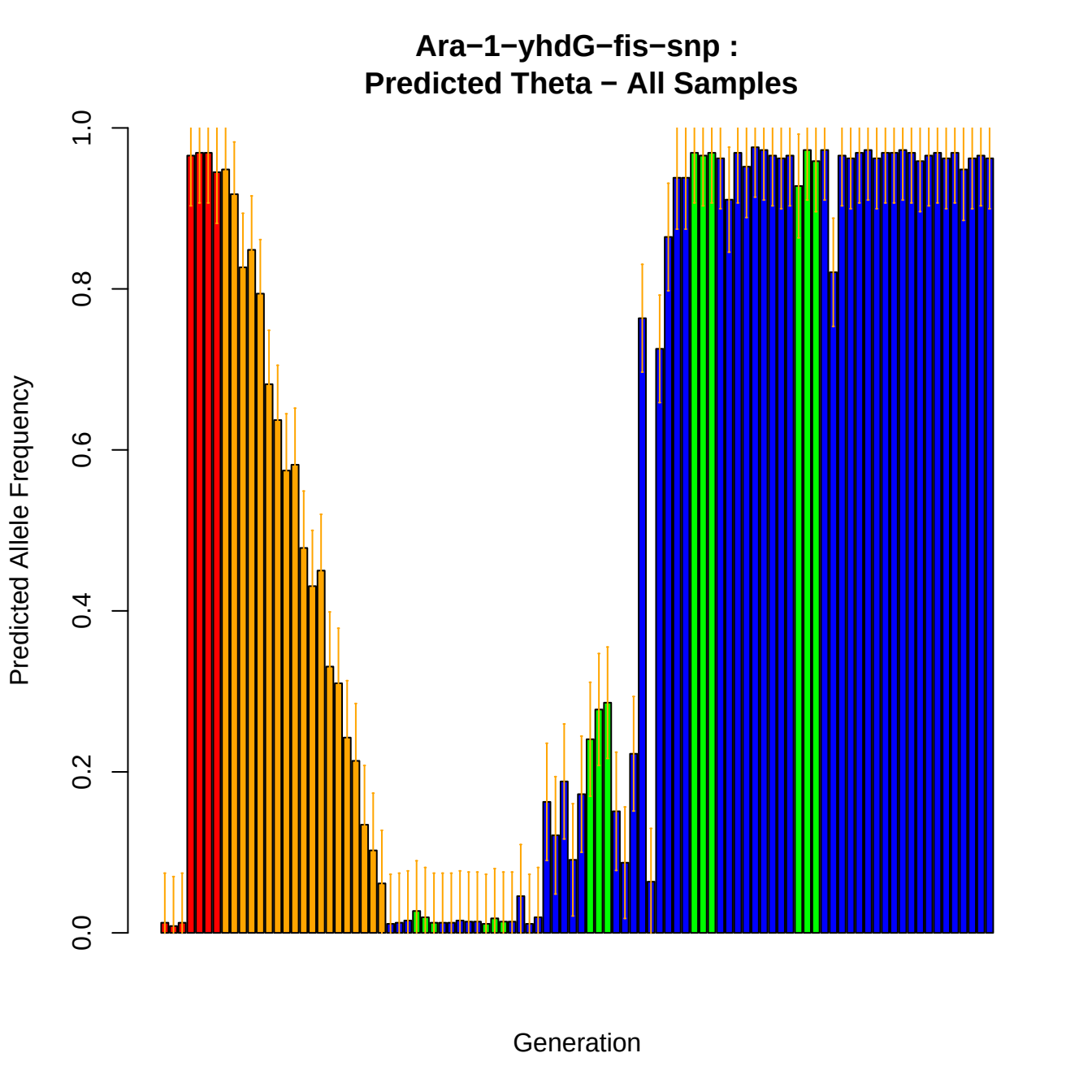
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation

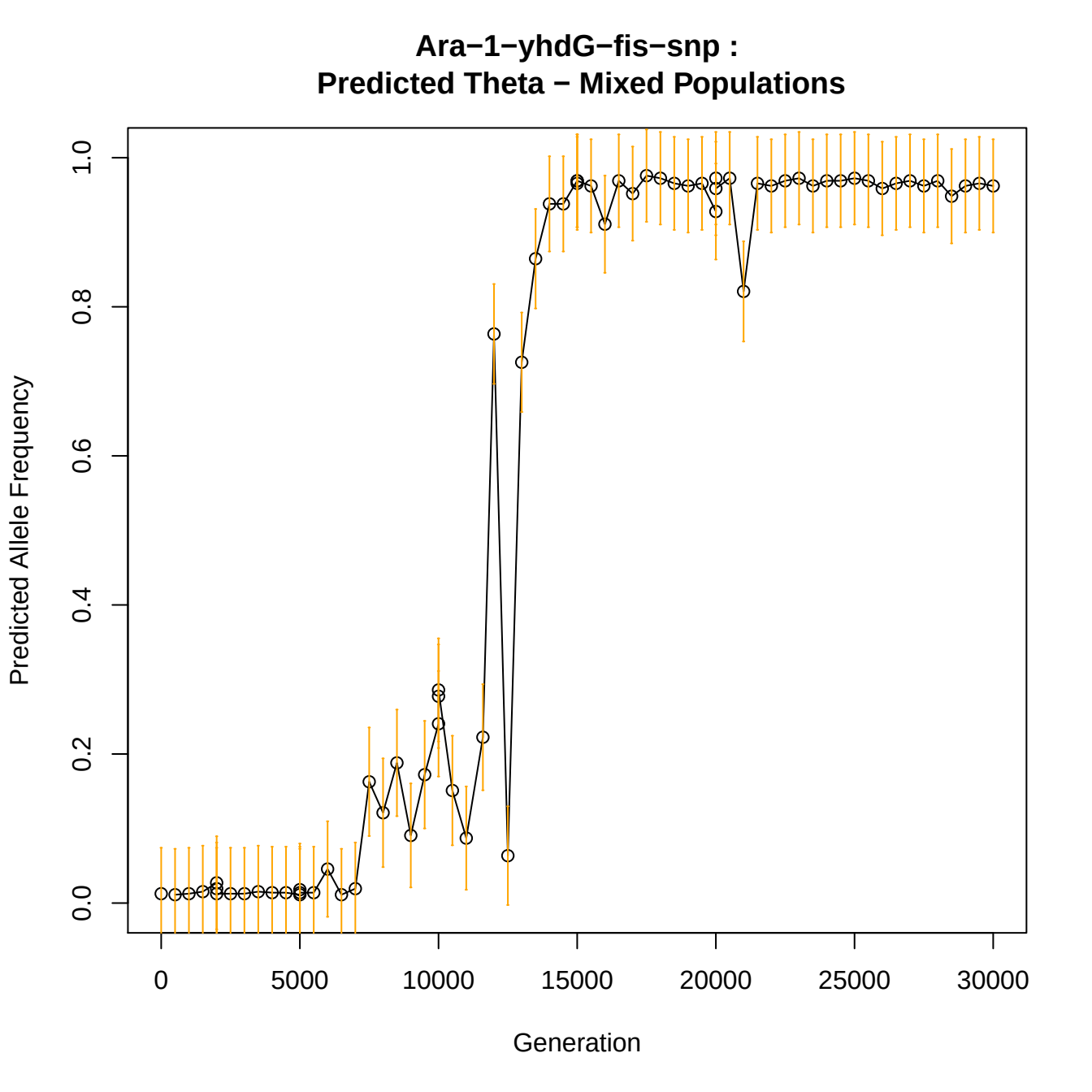

Ara−1−yhdG−fis−snp :
Allele Frequency Response Curve − Raw Theta Data
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

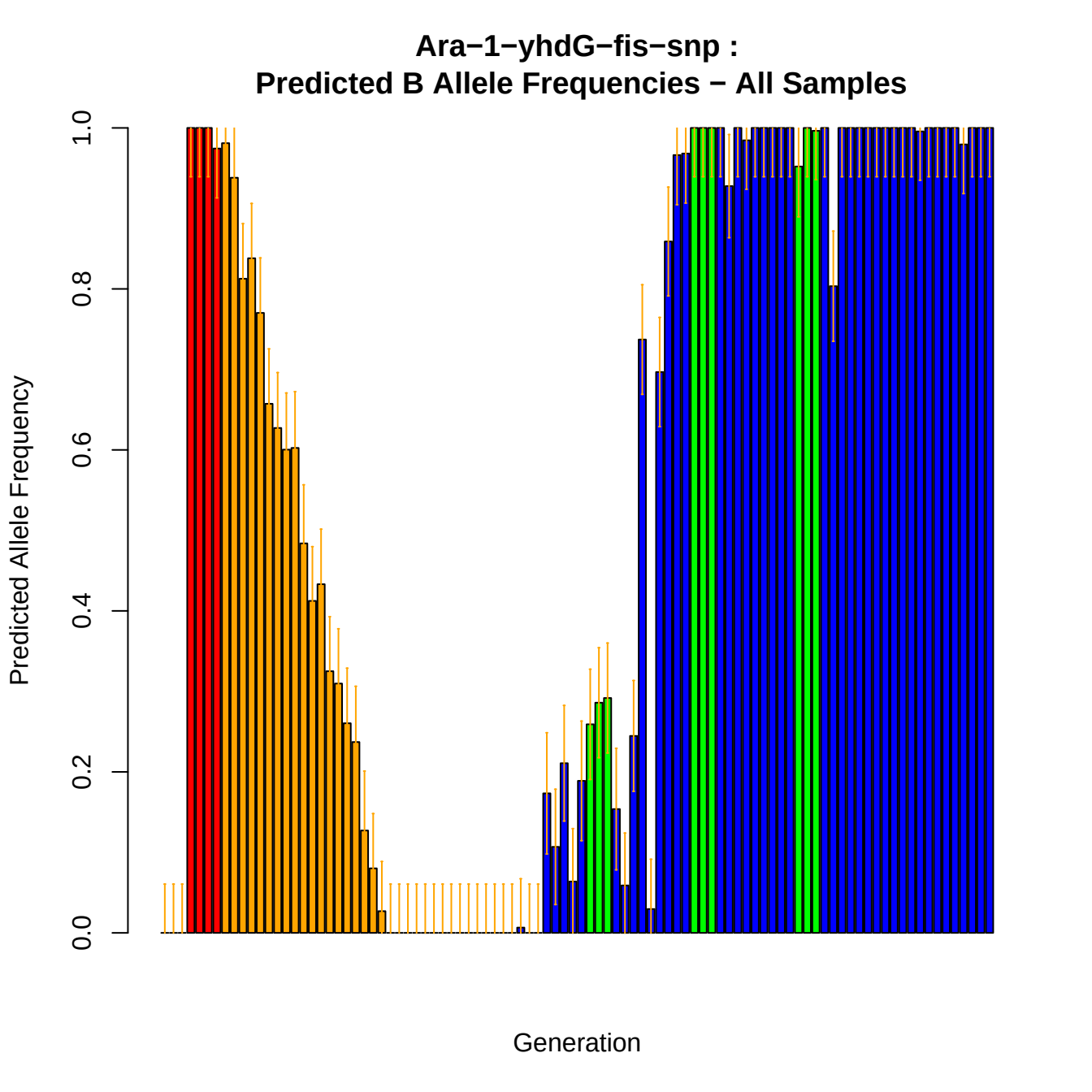

Ara−1−yhdG−fis−snp :
Allele Frequency Response Curve − Calibrated Theta
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0

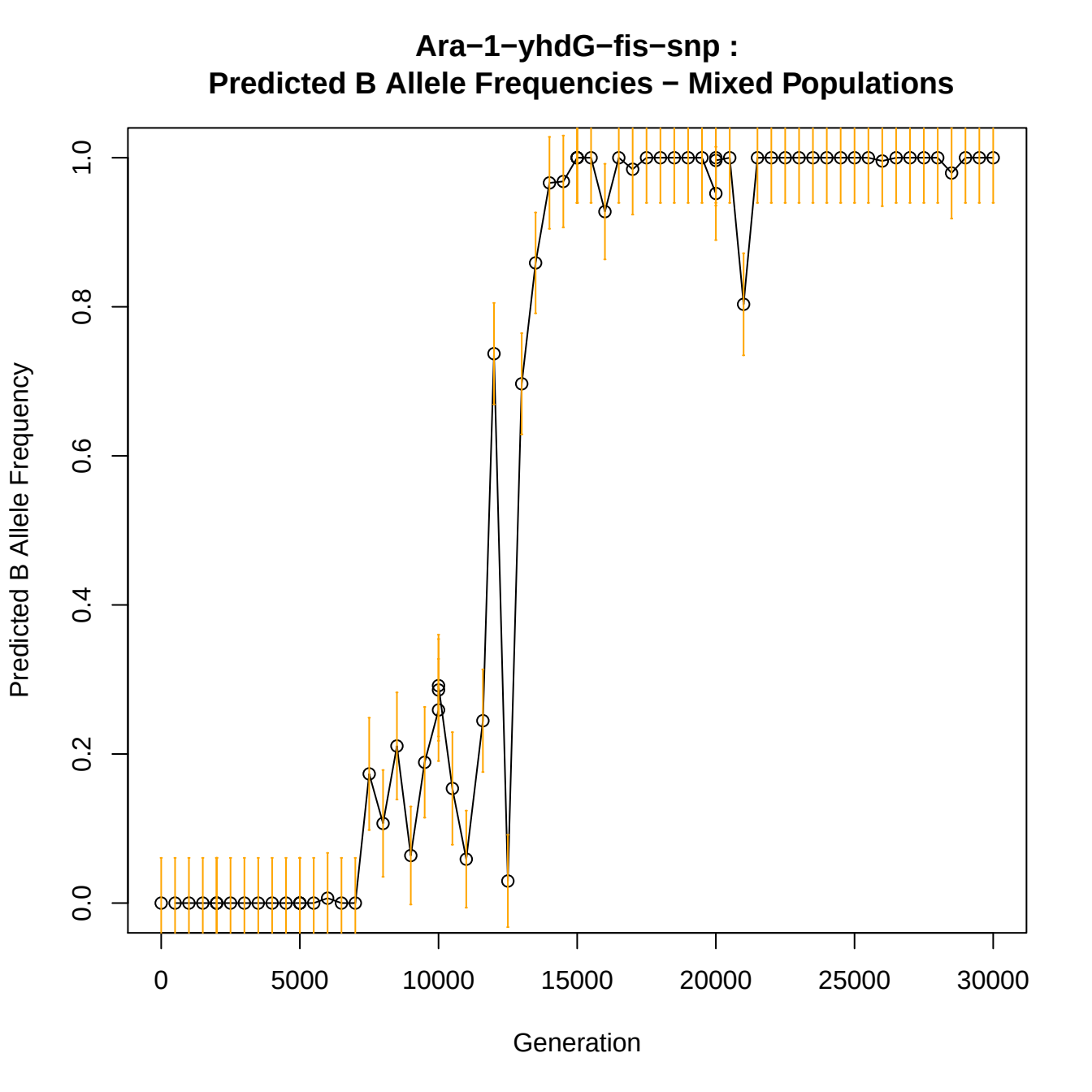

Ara−1−yhdG−fis−snp :
Allele Frequency Response Curve − Raw B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0


Ara−1−yhdG−fis−snp :
Allele Frequency Response Curve − Calibrated B Allele Frequency
predicted frequency
known frequency
0.0
0.2
0.4
0.6
0.8
1.0


Ara−1−yhdG−fis−snp :
Predicted Theta − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−yhdG−fis−snp :
Predicted Theta − Mixed Populations
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−yhdG−fis−snp :
Predicted B Allele Frequencies − All Samples
Predicted Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−yhdG−fis−snp :
Predicted B Allele Frequencies − Mixed Populations
Predicted B Allele Frequency
0.0
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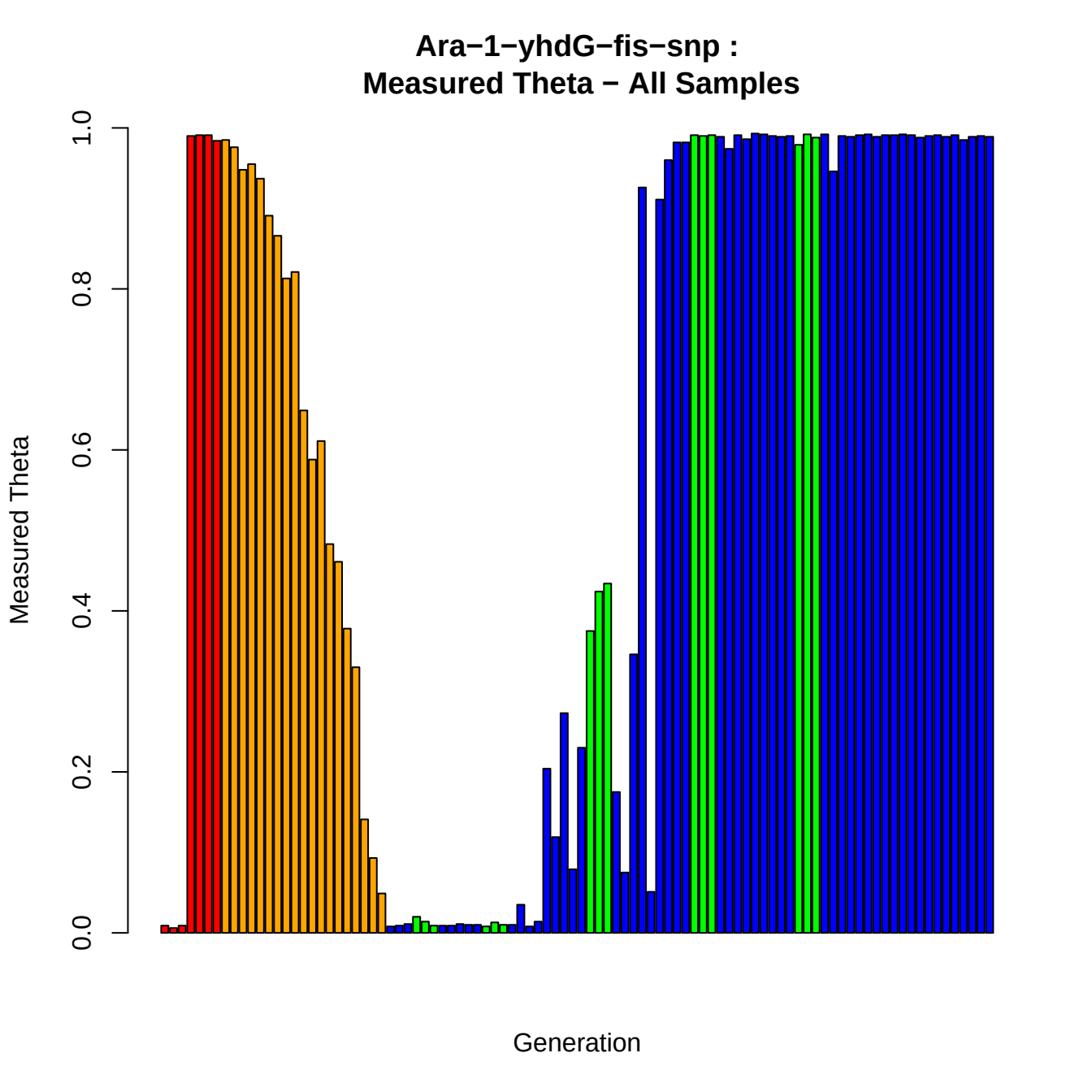
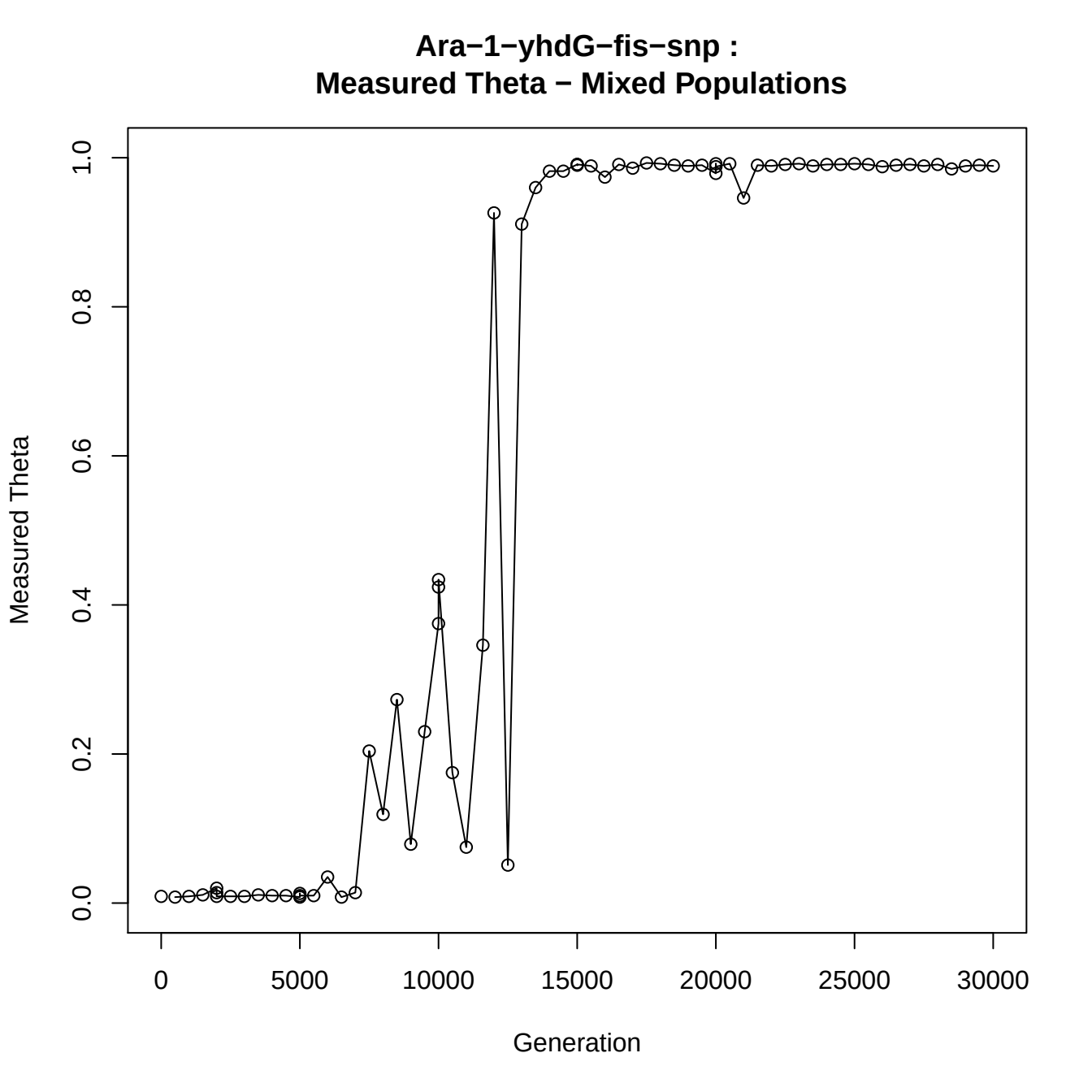
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−yhdG−fis−snp :
Measured Theta − All Samples
Measured Theta
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−yhdG−fis−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
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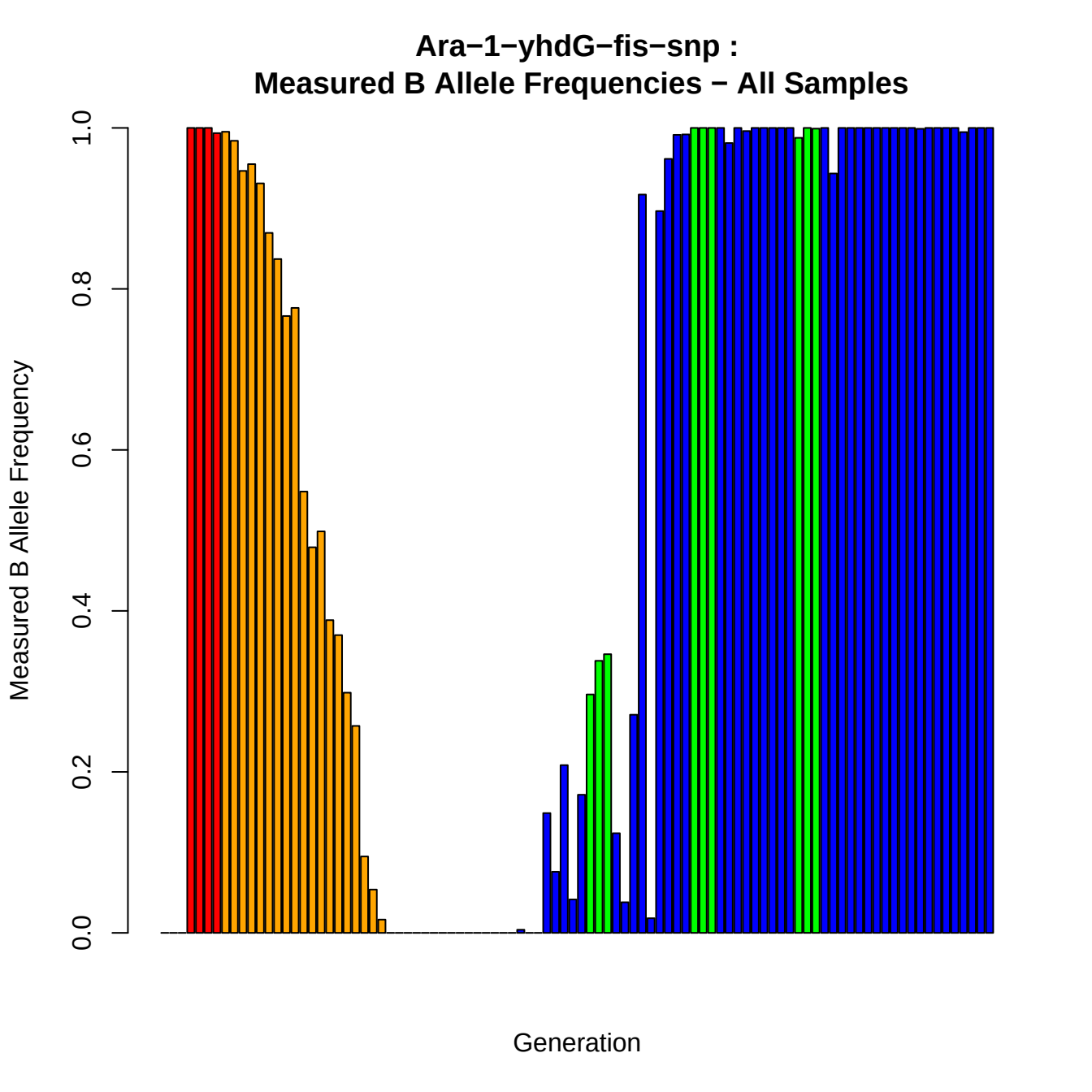
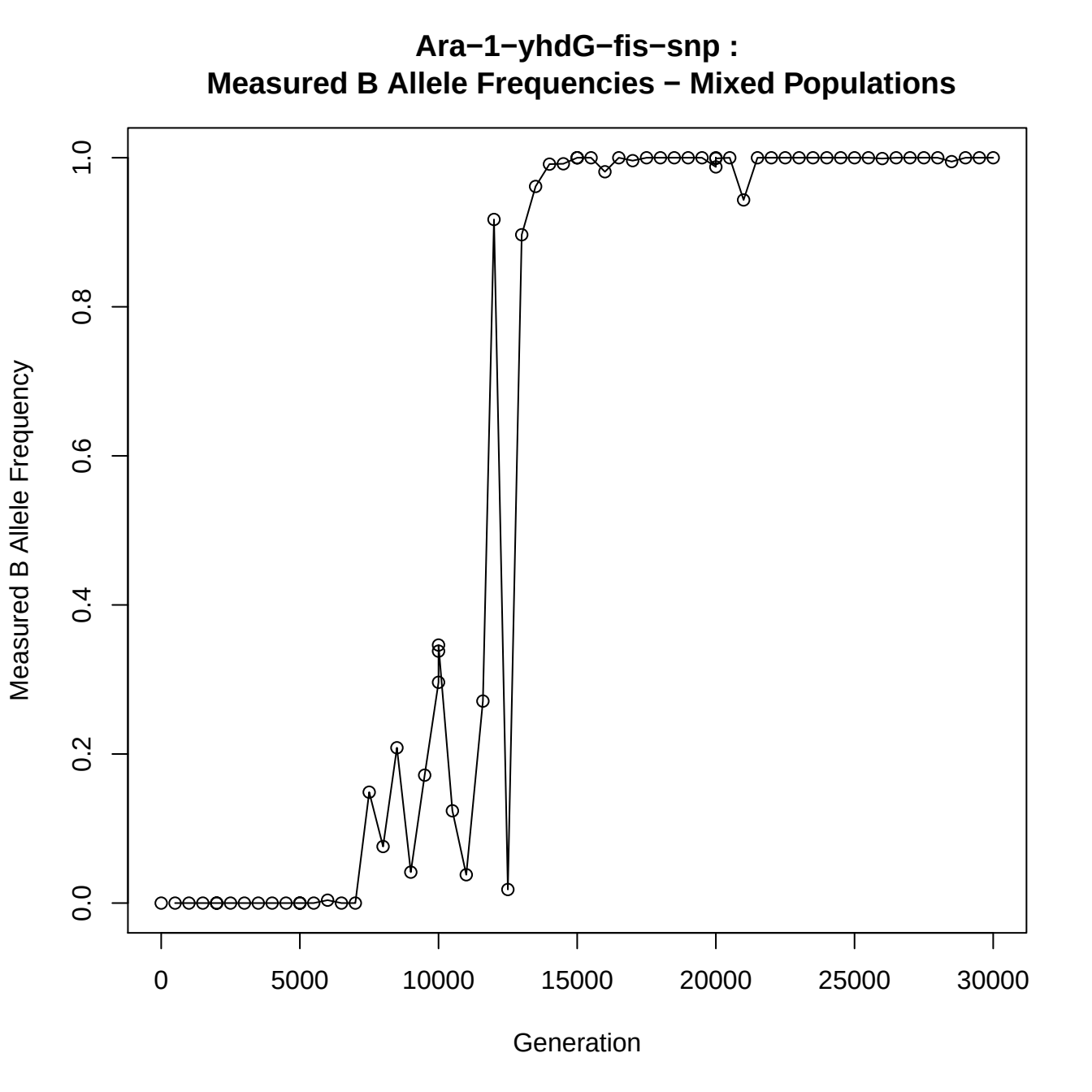
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−yhdG−fis−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−yhdG−fis−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
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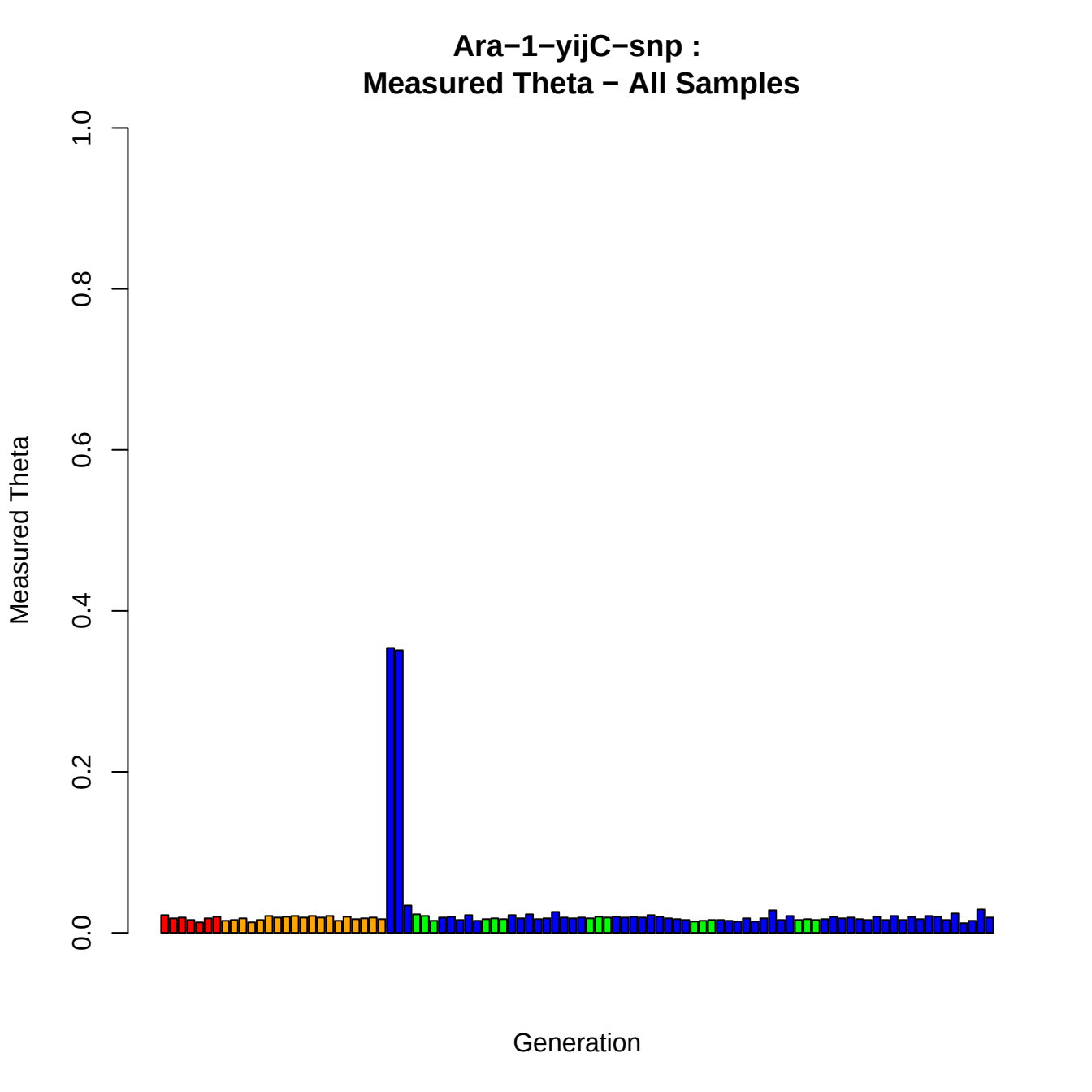
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−yijC−snp :
Measured Theta − All Samples
Measured Theta
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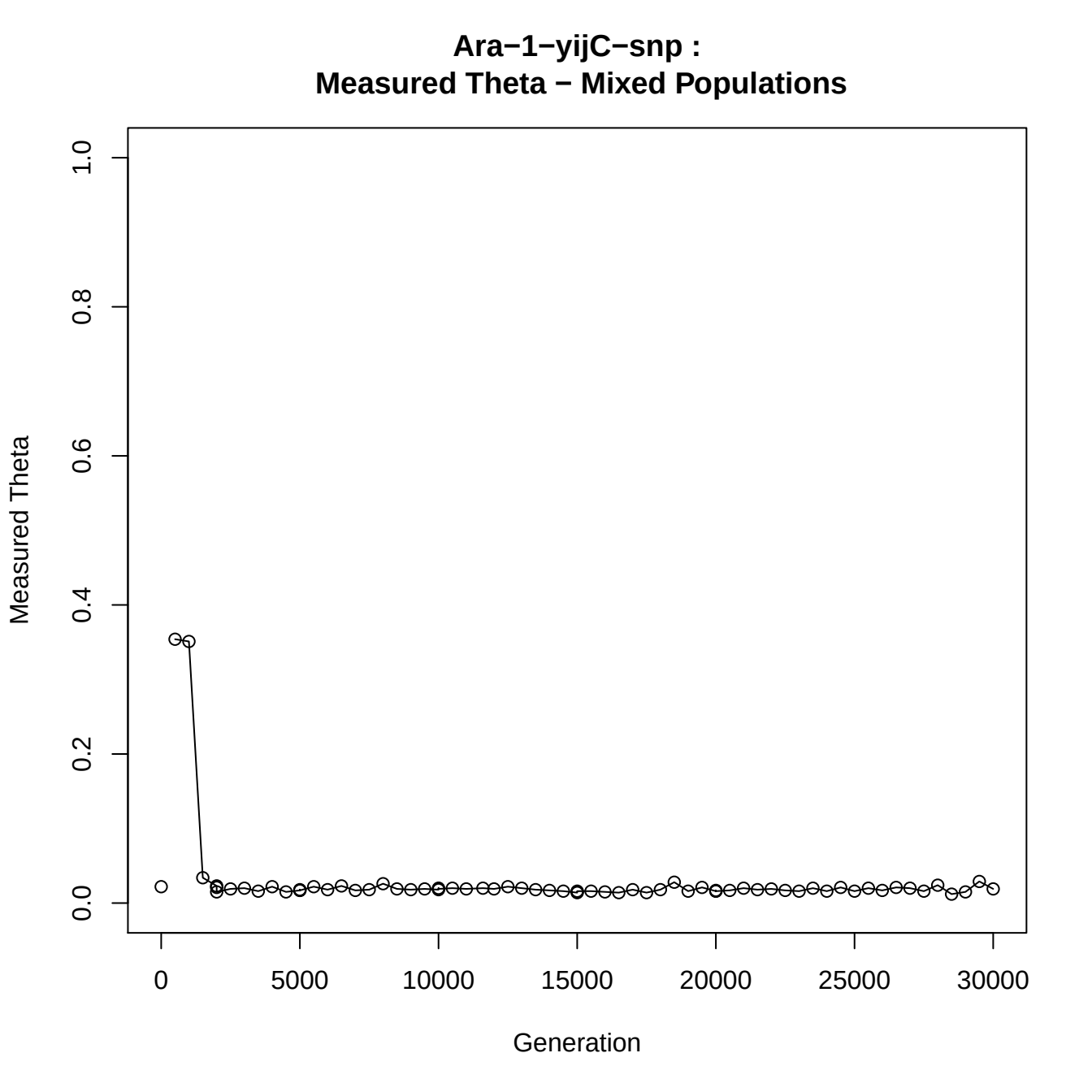
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−yijC−snp :
Measured Theta − Mixed Populations
Measured Theta
0.0
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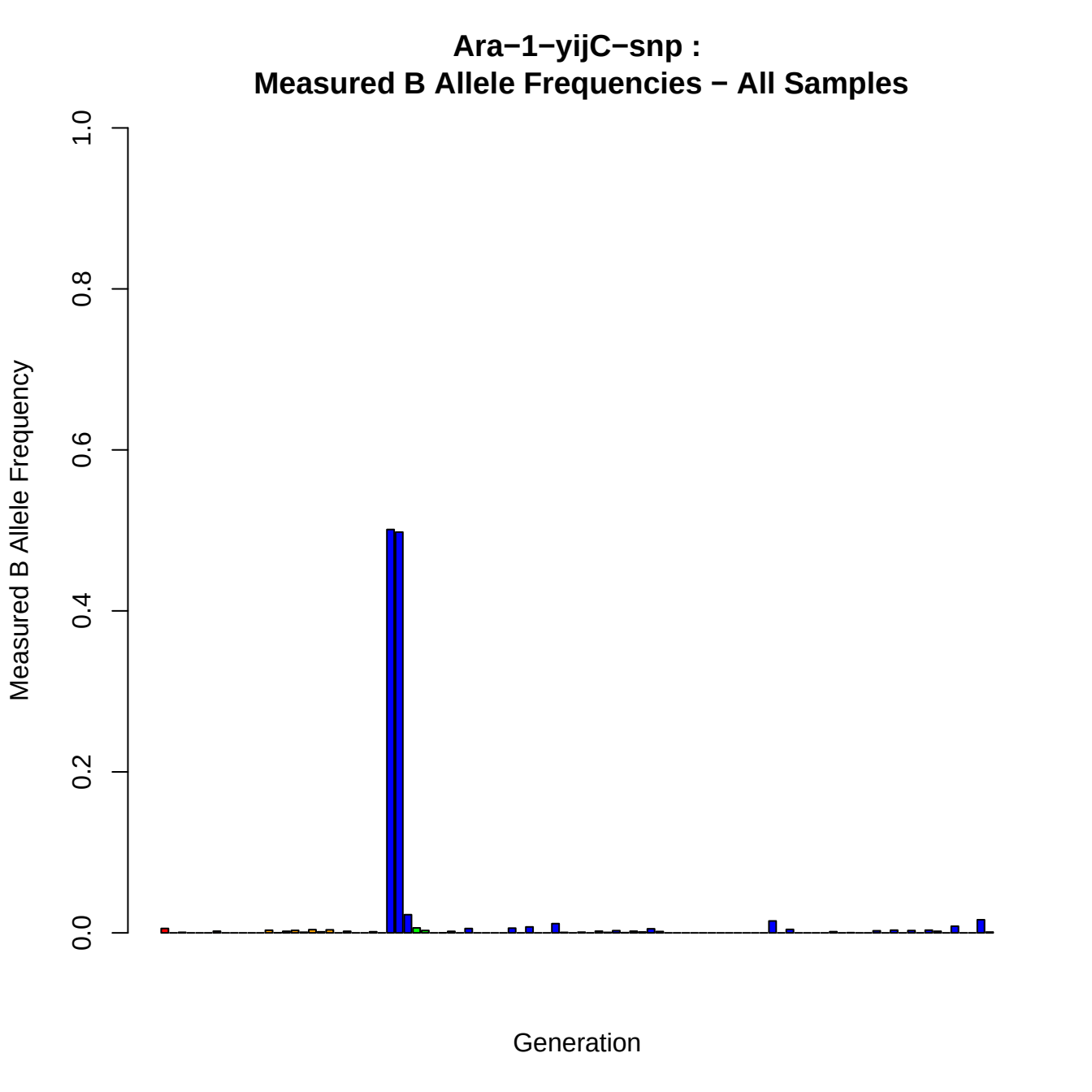
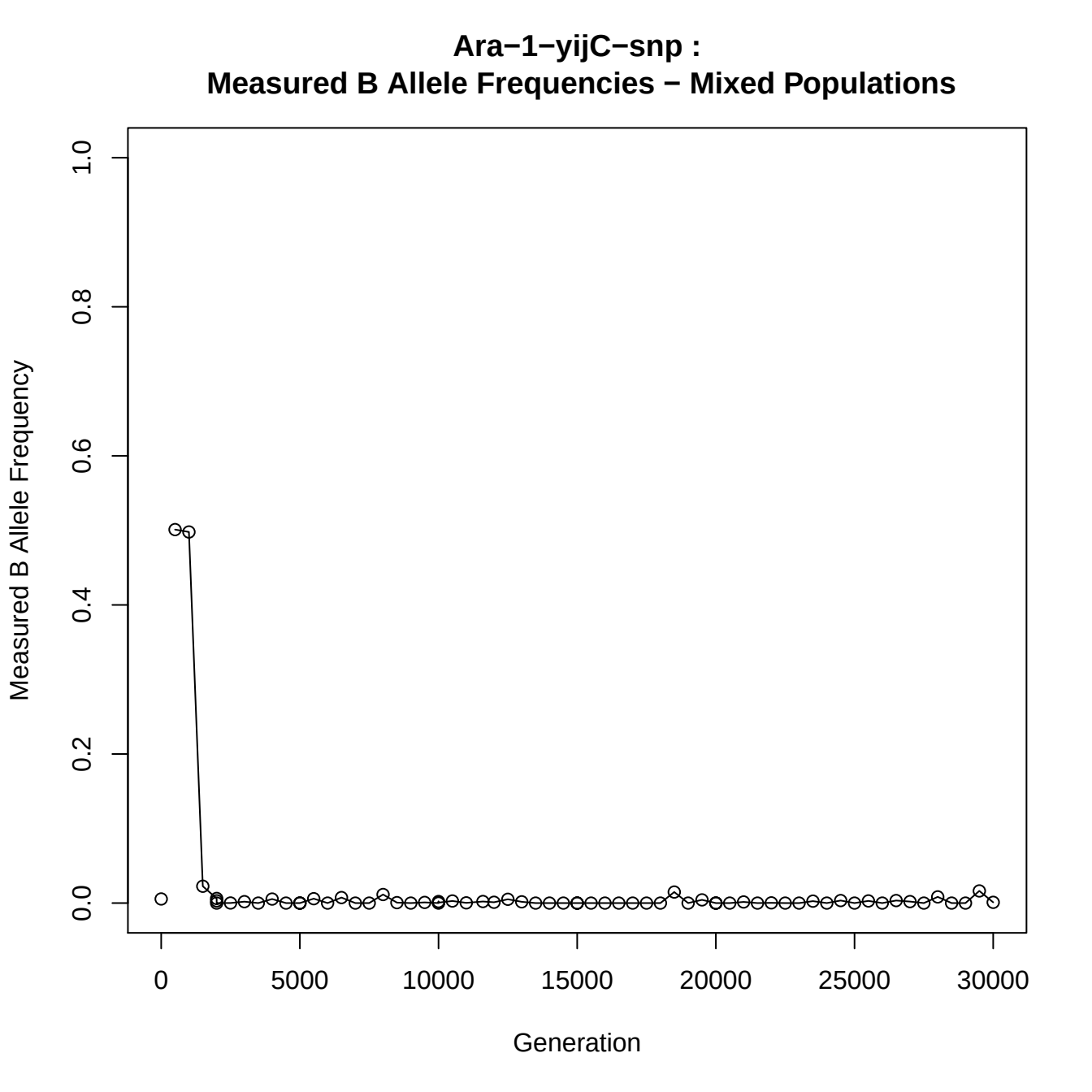
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation


Ara−1−yijC−snp :
Measured B Allele Frequencies − All Samples
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
Generation


Ara−1−yijC−snp :
Measured B Allele Frequencies − Mixed Populations
Measured B Allele Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Generation