



**Fig.S1:** Mean log posterior probability of each K with its 95% confidence interval calculated with Structure Harvester 0.6.7.

**Output from program BayesAss.** Posterior probability values of each Individual of being resident, first or second generation Migrant according to BayesAss 1.3. Migration rates that exceed 0.2 are considered important according to Wilson & Rannala (2003).

Individual: 7\_poultry 1 Source Popln: 0

Genotypes>> Rno1:169/169 Rno2:173/173 Rno8:135/135

Migrant ancestry>> [0,0]:0.728 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.000 [1,1]:0.031 [2,1]:0.035 [3,1]:0.022 [4,1]:0.070  
[5,1]:0.020 [6,1]:0.012 [7,1]:0.001 [8,1]:0.006 [0,2]:0.000 [1,2]:0.012 [2,2]:0.014 [3,2]:0.011  
[4,2]:0.021 [5,2]:0.006 [6,2]:0.006 [7,2]:0.002 [8,2]:0.003

Individual: 8\_poultry 1 Source Popln: 0

Genotypes>> Rno1:169/177 Rno2:161/161 Rno8:135/135

Migrant ancestry>> [0,0]:0.537 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.000 [1,1]:0.022 [2,1]:0.047 [3,1]:0.021 [4,1]:0.049  
[5,1]:0.017 [6,1]:0.009 [7,1]:0.002 [8,1]:0.006 [0,2]:0.000 [1,2]:0.032 [2,2]:0.084 [3,2]:0.043  
[4,2]:0.070 [5,2]:0.021 [6,2]:0.017 [7,2]:0.008 [8,2]:0.015

Individual: 8b\_poultry 1 Source Popln: 0 Genotypes>> Rno1:169/169 Rno2:173/177 Rno8:125/135

Migrant ancestry>> [0,0]:0.146 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.000 [1,1]:0.008 [2,1]:0.008 [3,1]:0.006 [4,1]:0.013  
[5,1]:0.006 [6,1]:0.005 [7,1]:0.003 [8,1]:0.005 [0,2]:0.000 [1,2]:0.085 [2,2]:0.155 [3,2]:0.085  
[4,2]:0.122 [5,2]:0.095 [6,2]:0.087 [7,2]:0.084 [8,2]:0.087

Individual: 10\_poultry 1 Source Popln: 0

Genotypes>> Rno1:169/205 Rno2:177/177 Rno8:000/000

Migrant ancestry>> [0,0]:0.210 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.000 [1,1]:0.058 [2,1]:0.092 [3,1]:0.093 [4,1]:0.054  
[5,1]:0.108 [6,1]:0.118 [7,1]:0.099 [8,1]:0.108 [0,2]:0.000 [1,2]:0.006 [2,2]:0.005 [3,2]:0.009  
[4,2]:0.004 [5,2]:0.010 [6,2]:0.008 [7,2]:0.009 [8,2]:0.009

Individual: 12\_poultry 1 Source Popln: 0 Genotypes>> Rno1:169/169 Rno2:173/173 Rno8:135/135

Migrant ancestry>> [0,0]:0.724 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.000 [1,1]:0.034 [2,1]:0.036 [3,1]:0.023 [4,1]:0.075  
[5,1]:0.019 [6,1]:0.012 [7,1]:0.002 [8,1]:0.004 [0,2]:0.000 [1,2]:0.010 [2,2]:0.014 [3,2]:0.010  
[4,2]:0.020 [5,2]:0.007 [6,2]:0.005 [7,2]:0.002 [8,2]:0.003

Individual: 31\_poultry 1 Source Popln: 0

Genotypes>> Rno1:169/177 Rno2:000/000 Rno8:135/135

Migrant ancestry>> [0,0]:0.579 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.000 [1,1]:0.035 [2,1]:0.059 [3,1]:0.036 [4,1]:0.064

[5,1]:0.030 [6,1]:0.020 [7,1]:0.012 [8,1]:0.022 [0,2]:0.000 [1,2]:0.018 [2,2]:0.028 [3,2]:0.021  
[4,2]:0.028 [5,2]:0.015 [6,2]:0.012 [7,2]:0.009 [8,2]:0.012

Individual: 33\_poultry 1 Source Popln: 0

Genotypes>> Rno1:169/177 Rno2:161/173 Rno8:135/135

Migrant ancestry>> [0,0]:0.352 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.000 [1,1]:0.014 [2,1]:0.010 [3,1]:0.011 [4,1]:0.024  
[5,1]:0.007 [6,1]:0.004 [7,1]:0.000 [8,1]:0.001 [0,2]:0.000 [1,2]:0.077 [2,2]:0.138 [3,2]:0.081  
[4,2]:0.152 [5,2]:0.048 [6,2]:0.035 [7,2]:0.016 [8,2]:0.027

Individual: 60\_poultry 1 Source Popln: 0

Genotypes>> Rno1:161/169 Rno2:173/173 Rno8:135/135

Migrant ancestry>> [0,0]:0.514 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.000 [1,1]:0.029 [2,1]:0.020 [3,1]:0.020 [4,1]:0.057  
[5,1]:0.019 [6,1]:0.013 [7,1]:0.003 [8,1]:0.007 [0,2]:0.000 [1,2]:0.052 [2,2]:0.046 [3,2]:0.047  
[4,2]:0.080 [5,2]:0.027 [6,2]:0.025 [7,2]:0.017 [8,2]:0.023

Individual: 61\_poultry 1 Source Popln: 0

Genotypes>> Rno1:169/169 Rno2:161/173 Rno8:135/135

Migrant ancestry>> [0,0]:0.530 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.000 [1,1]:0.022 [2,1]:0.028 [3,1]:0.015 [4,1]:0.044  
[5,1]:0.012 [6,1]:0.006 [7,1]:0.001 [8,1]:0.003 [0,2]:0.000 [1,2]:0.037 [2,2]:0.113 [3,2]:0.038  
[4,2]:0.086 [5,2]:0.026 [6,2]:0.019 [7,2]:0.006 [8,2]:0.014

Individual: B\_poultry 1 Source Popln: 0

Genotypes>> Rno1:177/177 Rno2:161/173 Rno8:135/135

Migrant ancestry>> [0,0]:0.608 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.000 [1,1]:0.033 [2,1]:0.029 [3,1]:0.034 [4,1]:0.065  
[5,1]:0.018 [6,1]:0.010 [7,1]:0.002 [8,1]:0.006 [0,2]:0.000 [1,2]:0.031 [2,2]:0.035 [3,2]:0.031  
[4,2]:0.051 [5,2]:0.018 [6,2]:0.012 [7,2]:0.007 [8,2]:0.010

Individual: D\_poultry 1 Source Popln: 0Genotypes>> Rno1:169/177 Rno2:173/173 Rno8:000/000

Migrant ancestry>> [0,0]:0.552 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.000 [1,1]:0.056 [2,1]:0.037 [3,1]:0.063 [4,1]:0.050  
[5,1]:0.033 [6,1]:0.031 [7,1]:0.019 [8,1]:0.023 [0,2]:0.000 [1,2]:0.024 [2,2]:0.015 [3,2]:0.028  
[4,2]:0.023 [5,2]:0.012 [6,2]:0.013 [7,2]:0.009 [8,2]:0.012

Individual: R\_poultry 1 Source Popln: 0

Genotypes>> Rno1:169/205 Rno2:175/185 Rno8:127/135

Migrant ancestry>> [0,0]:0.010 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.000 [1,1]:0.018 [2,1]:0.012 [3,1]:0.011 [4,1]:0.012  
[5,1]:0.017 [6,1]:0.016 [7,1]:0.014 [8,1]:0.017 [0,2]:0.000 [1,2]:0.151 [2,2]:0.090 [3,2]:0.081  
[4,2]:0.072 [5,2]:0.127 [6,2]:0.116 [7,2]:0.118 [8,2]:0.118

Individual: S\_poultry 1 Source Popln: 0

Genotypes>> Rno1:169/169 Rno2:161/161 Rno8:125/125

Migrant ancestry>> [0,0]:0.461 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.000 [1,1]:0.030 [2,1]:0.254 [3,1]:0.040 [4,1]:0.062  
[5,1]:0.043 [6,1]:0.033 [7,1]:0.028 [8,1]:0.029 [0,2]:0.000 [1,2]:0.002 [2,2]:0.007 [3,2]:0.002  
[4,2]:0.003 [5,2]:0.002 [6,2]:0.002 [7,2]:0.001 [8,2]:0.002

Individual: T\_poultry 1 Source Popln: 0Genotypes>> Rno1:169/169 Rno2:161/161 Rno8:125/125

Migrant ancestry>> [0,0]:0.467 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.000 [1,1]:0.027 [2,1]:0.250 [3,1]:0.039 [4,1]:0.061  
[5,1]:0.043 [6,1]:0.034 [7,1]:0.027 [8,1]:0.033 [0,2]:0.000 [1,2]:0.001 [2,2]:0.008 [3,2]:0.002  
[4,2]:0.003 [5,2]:0.002 [6,2]:0.002 [7,2]:0.001 [8,2]:0.001

Individual: 70\_poultry 2 Source Popln: 1

Genotypes>> Rno1:169/177 Rno2:161/173 Rno8:127/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.024 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.028 [1,1]:0.000 [2,1]:0.003 [3,1]:0.007 [4,1]:0.009  
[5,1]:0.003 [6,1]:0.003 [7,1]:0.001 [8,1]:0.002 [0,2]:0.453 [1,2]:0.000 [2,2]:0.101 [3,2]:0.075  
[4,2]:0.139 [5,2]:0.051 [6,2]:0.042 [7,2]:0.024 [8,2]:0.034

Individual: 71\_poultry 2 Source Popln: 1

Genotypes>> Rno1:169/177 Rno2:173/173 Rno8:127/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.058 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.078 [1,1]:0.000 [2,1]:0.007 [3,1]:0.017 [4,1]:0.023  
[5,1]:0.007 [6,1]:0.008 [7,1]:0.003 [8,1]:0.005 [0,2]:0.445 [1,2]:0.000 [2,2]:0.045 [3,2]:0.061  
[4,2]:0.120 [5,2]:0.043 [6,2]:0.033 [7,2]:0.019 [8,2]:0.028

Individual: 75\_poultry 2 Source Popln: 1

Genotypes>> Rno1:193/169 Rno2:173/173 Rno8:135/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.080 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.357 [1,1]:0.000 [2,1]:0.043 [3,1]:0.048 [4,1]:0.114  
[5,1]:0.027 [6,1]:0.019 [7,1]:0.006 [8,1]:0.015 [0,2]:0.155 [1,2]:0.000 [2,2]:0.021 [3,2]:0.024  
[4,2]:0.051 [5,2]:0.014 [6,2]:0.011 [7,2]:0.006 [8,2]:0.009

Individual: 76\_poultry 2 Source Popln: 1

Genotypes>> Rno1:169/169 Rno2:173/173 Rno8:135/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.090 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.572 [1,1]:0.000 [2,1]:0.053 [3,1]:0.041 [4,1]:0.117  
[5,1]:0.031 [6,1]:0.020 [7,1]:0.005 [8,1]:0.014 [0,2]:0.032 [1,2]:0.000 [2,2]:0.005 [3,2]:0.004  
[4,2]:0.009 [5,2]:0.003 [6,2]:0.002 [7,2]:0.001 [8,2]:0.001

Individual: 65\_poultry 3 Source Popln: 2Genotypes>> Rno1:169/169 Rno2:161/161 Rno8:135/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.455 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.243 [1,1]:0.025 [2,1]:0.000 [3,1]:0.033 [4,1]:0.085  
[5,1]:0.026 [6,1]:0.017 [7,1]:0.004 [8,1]:0.014 [0,2]:0.051 [1,2]:0.006 [2,2]:0.000 [3,2]:0.008  
[4,2]:0.016 [5,2]:0.005 [6,2]:0.005 [7,2]:0.002 [8,2]:0.004

Individual: 66\_poultry 3 Source Popln: 2

Genotypes>> Rno1:169/169 Rno2:161/185 Rno8:135/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.336 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.115 [1,1]:0.014 [2,1]:0.000 [3,1]:0.016 [4,1]:0.046  
[5,1]:0.014 [6,1]:0.012 [7,1]:0.004 [8,1]:0.013 [0,2]:0.184 [1,2]:0.030 [2,2]:0.000 [3,2]:0.038  
[4,2]:0.082 [5,2]:0.029 [6,2]:0.025 [7,2]:0.015 [8,2]:0.026

Individual: 66b\_poultry 3 Source Popln: 2

Genotypes>> Rno1:169/169 Rno2:161/185 Rno8:000/000

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.461 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.100 [1,1]:0.019 [2,1]:0.000 [3,1]:0.037 [4,1]:0.047  
[5,1]:0.030 [6,1]:0.036 [7,1]:0.019 [8,1]:0.033 [0,2]:0.052 [1,2]:0.017 [2,2]:0.000 [3,2]:0.030  
[4,2]:0.030 [5,2]:0.024 [6,2]:0.025 [7,2]:0.017 [8,2]:0.023

Individual: 69\_poultry 3 Source Popln: 2

Genotypes>> Rno1:189/193 Rno2:161/185 Rno8:135/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.143 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.010 [1,1]:0.009 [2,1]:0.000 [3,1]:0.016 [4,1]:0.032  
[5,1]:0.010 [6,1]:0.009 [7,1]:0.009 [8,1]:0.012 [0,2]:0.156 [1,2]:0.066 [2,2]:0.000 [3,2]:0.103  
[4,2]:0.164 [5,2]:0.074 [6,2]:0.059 [7,2]:0.055 [8,2]:0.072

Individual: 88\_poultry 3 Source Popln: 2

Genotypes>> Rno1:169/169 Rno2:161/161 Rno8:000/000

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.531 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.164 [1,1]:0.027 [2,1]:0.000 [3,1]:0.050 [4,1]:0.072  
[5,1]:0.039 [6,1]:0.038 [7,1]:0.016 [8,1]:0.030 [0,2]:0.010 [1,2]:0.003 [2,2]:0.000 [3,2]:0.004  
[4,2]:0.004 [5,2]:0.003 [6,2]:0.003 [7,2]:0.002 [8,2]:0.003

Individual: 89\_poultry 3 Source Popln: 2Genotypes>> Rno1:193/193 Rno2:161/173 Rno8:135/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.233 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.211 [1,1]:0.054 [2,1]:0.000 [3,1]:0.070 [4,1]:0.132  
[5,1]:0.028 [6,1]:0.020 [7,1]:0.011 [8,1]:0.019 [0,2]:0.066 [1,2]:0.024 [2,2]:0.000 [3,2]:0.031  
[4,2]:0.051 [5,2]:0.016 [6,2]:0.012 [7,2]:0.008 [8,2]:0.014

Individual: 90\_poultry 3 Source Popln: 2Genotypes>> Rno1:169/189 Rno2:161/173 Rno8:135/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.083 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.056 [1,1]:0.010 [2,1]:0.000 [3,1]:0.010 [4,1]:0.026  
[5,1]:0.006 [6,1]:0.005 [7,1]:0.003 [8,1]:0.007 [0,2]:0.346 [1,2]:0.065 [2,2]:0.000 [3,2]:0.072  
[4,2]:0.147 [5,2]:0.052 [6,2]:0.040 [7,2]:0.030 [8,2]:0.041

Individual: 91\_poultry 3 Source Popln: 2

Genotypes>> Rno1:169/169 Rno2:161/161 Rno8:135/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.459 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.241 [1,1]:0.026 [2,1]:0.000 [3,1]:0.030 [4,1]:0.087

[5,1]:0.026 [6,1]:0.016 [7,1]:0.006 [8,1]:0.015 [0,2]:0.048 [1,2]:0.005 [2,2]:0.000 [3,2]:0.008  
[4,2]:0.016 [5,2]:0.004 [6,2]:0.004 [7,2]:0.002 [8,2]:0.005

Individual: 92\_poultry 3 Source Popln: 2 Genotypes>> Rno1:169/169 Rno2:161/185 Rno8:125/125

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.464 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.118 [1,1]:0.019 [2,1]:0.000 [3,1]:0.026 [4,1]:0.046  
[5,1]:0.034 [6,1]:0.031 [7,1]:0.026 [8,1]:0.030 [0,2]:0.055 [1,2]:0.015 [2,2]:0.000 [3,2]:0.022  
[4,2]:0.031 [5,2]:0.023 [6,2]:0.020 [7,2]:0.019 [8,2]:0.020

Individual: 92b\_poultry 3 Source Popln: 2

Genotypes>> Rno1:169/189 Rno2:000/000 Rno8:127/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.182 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.020 [1,1]:0.038 [2,1]:0.000 [3,1]:0.025 [4,1]:0.033  
[5,1]:0.038 [6,1]:0.034 [7,1]:0.036 [8,1]:0.044 [0,2]:0.085 [1,2]:0.074 [2,2]:0.000 [3,2]:0.053  
[4,2]:0.064 [5,2]:0.071 [6,2]:0.064 [7,2]:0.070 [8,2]:0.071

Individual: 16\_poultry 4 Source Popln: 3

Genotypes>> Rno1:169/169 Rno2:161/173 Rno8:135/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.000 [3,0]:0.046 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.448 [1,1]:0.045 [2,1]:0.066 [3,1]:0.000 [4,1]:0.098  
[5,1]:0.027 [6,1]:0.015 [7,1]:0.003 [8,1]:0.012 [0,2]:0.121 [1,2]:0.018 [2,2]:0.035 [3,2]:0.000  
[4,2]:0.039 [5,2]:0.009 [6,2]:0.009 [7,2]:0.003 [8,2]:0.007

Individual: 18\_poultry 4 Source Popln: 3

Genotypes>> Rno1:169/169 Rno2:173/173 Rno8:135/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.000 [3,0]:0.078 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.553 [1,1]:0.056 [2,1]:0.064 [3,1]:0.000 [4,1]:0.119  
[5,1]:0.033 [6,1]:0.022 [7,1]:0.005 [8,1]:0.015 [0,2]:0.032 [1,2]:0.004 [2,2]:0.005 [3,2]:0.000  
[4,2]:0.009 [5,2]:0.002 [6,2]:0.002 [7,2]:0.001 [8,2]:0.002

Individual: 74\_poultry 4 Source Popln: 3

Genotypes>> Rno1:177/193 Rno2:161/173 Rno8:000/000

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.000 [3,0]:0.140 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.045 [1,1]:0.054 [2,1]:0.017 [3,1]:0.000 [4,1]:0.046  
[5,1]:0.025 [6,1]:0.024 [7,1]:0.020 [8,1]:0.021 [0,2]:0.126 [1,2]:0.088 [2,2]:0.073 [3,2]:0.000  
[4,2]:0.086 [5,2]:0.062 [6,2]:0.063 [7,2]:0.054 [8,2]:0.058

Individual: 78\_poultry 4 Source Popln: 3

Genotypes>> Rno1:177/193 Rno2:161/173 Rno8:135/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.000 [3,0]:0.054 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.119 [1,1]:0.037 [2,1]:0.017 [3,1]:0.000 [4,1]:0.069  
[5,1]:0.015 [6,1]:0.008 [7,1]:0.005 [8,1]:0.008 [0,2]:0.285 [1,2]:0.069 [2,2]:0.075 [3,2]:0.000  
[4,2]:0.126 [5,2]:0.036 [6,2]:0.030 [7,2]:0.020 [8,2]:0.026

Individual: 9\_Poultry 5 Source Popln: 4

Genotypes>> Rno1:169/177 Rno2:161/173 Rno8:135/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.053 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.208 [1,1]:0.027 [2,1]:0.015 [3,1]:0.018 [4,1]:0.000  
[5,1]:0.010 [6,1]:0.008 [7,1]:0.001 [8,1]:0.006 [0,2]:0.369 [1,2]:0.056 [2,2]:0.081 [3,2]:0.055  
[4,2]:0.000 [5,2]:0.035 [6,2]:0.024 [7,2]:0.011 [8,2]:0.023

Individual: 39\_Poultry 5 Source Popln: 4

Genotypes>> Rno1:169/197 Rno2:161/173 Rno8:135/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.056 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.094 [1,1]:0.020 [2,1]:0.014 [3,1]:0.013 [4,1]:0.000  
[5,1]:0.008 [6,1]:0.006 [7,1]:0.002 [8,1]:0.006 [0,2]:0.425 [1,2]:0.062 [2,2]:0.105 [3,2]:0.060  
[4,2]:0.000 [5,2]:0.047 [6,2]:0.033 [7,2]:0.019 [8,2]:0.031

Individual: 83\_Poultry 5 Source Popln: 4Genotypes>> Rno1:169/193 Rno2:161/173 Rno8:135/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.060 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.130 [1,1]:0.024 [2,1]:0.020 [3,1]:0.021 [4,1]:0.000  
[5,1]:0.009 [6,1]:0.008 [7,1]:0.001 [8,1]:0.007 [0,2]:0.390 [1,2]:0.059 [2,2]:0.102 [3,2]:0.062  
[4,2]:0.000 [5,2]:0.040 [6,2]:0.026 [7,2]:0.015 [8,2]:0.026

Individual: 84\_Poultry 5 Source Popln: 4Genotypes>> Rno1:169/169 Rno2:173/173 Rno8:135/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.159 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.545 [1,1]:0.055 [2,1]:0.056 [3,1]:0.037 [4,1]:0.000  
[5,1]:0.030 [6,1]:0.019 [7,1]:0.004 [8,1]:0.014 [0,2]:0.049 [1,2]:0.008 [2,2]:0.008 [3,2]:0.006  
[4,2]:0.000 [5,2]:0.004 [6,2]:0.002 [7,2]:0.001 [8,2]:0.003

Individual: N\_Poultry 6 Source Popln: 5Genotypes>> Rno1:169/169 Rno2:161/173 Rno8:135/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.036  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.440 [1,1]:0.045 [2,1]:0.085 [3,1]:0.035 [4,1]:0.103  
[5,1]:0.000 [6,1]:0.016 [7,1]:0.004 [8,1]:0.014 [0,2]:0.102 [1,2]:0.015 [2,2]:0.041 [3,2]:0.013  
[4,2]:0.032 [5,2]:0.000 [6,2]:0.008 [7,2]:0.003 [8,2]:0.006

Individual: M\_Poultry 6 Source Popln: 5

Genotypes>> Rno1:169/169 Rno2:161/161 Rno8:135/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.081  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.000 [0,1]:0.355 [1,1]:0.038 [2,1]:0.261 [3,1]:0.046 [4,1]:0.114  
[5,1]:0.000 [6,1]:0.025 [7,1]:0.009 [8,1]:0.022 [0,2]:0.020 [1,2]:0.003 [2,2]:0.011 [3,2]:0.003  
[4,2]:0.007 [5,2]:0.000 [6,2]:0.002 [7,2]:0.001 [8,2]:0.002

Individual: G\_poultry 7 Source Popln: 6

Genotypes>> Rno1:169/169 Rno2:161/173 Rno8:135/141

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.034 [7,0]:0.000 [8,0]:0.000 [0,1]:0.120 [1,1]:0.030 [2,1]:0.035 [3,1]:0.024 [4,1]:0.052  
[5,1]:0.018 [6,1]:0.000 [7,1]:0.006 [8,1]:0.014 [0,2]:0.271 [1,2]:0.051 [2,2]:0.110 [3,2]:0.047  
[4,2]:0.097 [5,2]:0.040 [6,2]:0.000 [7,2]:0.018 [8,2]:0.030

Individual: AC\_poultry 8 Source Popln: 7

Genotypes>> Rno1:169/189 Rno2:189/189 Rno8:125/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.144 [8,0]:0.000 [0,1]:0.015 [1,1]:0.022 [2,1]:0.062 [3,1]:0.027 [4,1]:0.032  
[5,1]:0.047 [6,1]:0.041 [7,1]:0.000 [8,1]:0.044 [0,2]:0.067 [1,2]:0.051 [2,2]:0.094 [3,2]:0.059  
[4,2]:0.074 [5,2]:0.076 [6,2]:0.068 [7,2]:0.000 [8,2]:0.077

Individual: A\_poultry 9 Source Popln: 8

Genotypes>> Rno1:169/169 Rno2:161/169 Rno8:135/135

Migrant ancestry>> [0,0]:0.000 [1,0]:0.000 [2,0]:0.000 [3,0]:0.000 [4,0]:0.000 [5,0]:0.000  
[6,0]:0.000 [7,0]:0.000 [8,0]:0.077 [0,1]:0.186 [1,1]:0.040 [2,1]:0.151 [3,1]:0.046 [4,1]:0.103  
[5,1]:0.041 [6,1]:0.027 [7,1]:0.017 [8,1]:0.000 [0,2]:0.103 [1,2]:0.020 [2,2]:0.076 [3,2]:0.021  
[4,2]:0.048 [5,2]:0.018 [6,2]:0.017 [7,2]:0.009 [8,2]:0.000