P-value Species Diversity indices Calculations Regions n Introduced vs Native 18 1.55 0.14 Average of populations Introduced vs Source 3.11 0.03 Haplotype diversity. 180 11.3 < 0.0001 Introduced vs Native

Introduced vs Source

70

18

60

60

14

428

333

13

30

30

14

7

230

182

11

30

30

3.69

1.43

2.25

1.79

4.75

9.31

5.84

15.4

11.5

13.8

13.3

4.74

4.00

0.96

0.73

0.04

0.14

0.03

0.68

0.35

0.37

8000.0

0.17

0.07

0.079

< 0.0001

< 0.0001

0.0021

< 0.0001

< 0.0001

< 0.0001

< 0.0001

0.0003

0.0012

0.36

0.5

0.97

0.89

0.98

0.53

0.73

0.72

Regional scale

Average of populations

Regional scale

Table 3. The list of P-value for t-test of the comparisons of the diversity indices between introduced region and native or source region.

B. attramentaria

HL6

HL1

Haplotype richness -

Haplotype diversity-

Haplotype richness-

Haplotype diversity.

Haplotype richness