

Table S3. The pairwise population Fst values of genetic distance.

| | Zone 1 | Zone 2 | Zone 3 | Zone 4 | Zone 5 |
|---------------|---------------|---------------|---------------|---------------|---------------|
| Zone 1 | - | | | | |
| Zone 2 | 0.165 | - | | | |
| Zone 3 | 0.190 | 0.048 | - | | |
| Zone 4 | 0.167 | 0.074 | 0.066 | - | |
| Zone 5 | 0.092 | 0.287 | 0.302 | 0.295 | - |