

Table 2 Sample number, percentage of polymorphic bands, Nei's genetic distance, Shannon's information index, and genetic identity in control and selected populations

| Populations | PSP | GSP | ETP | NP |
|---|--------------------|--------------------|--------------------|--------------------|
| Samples number | 15 | 15 | 15 | 15 |
| Percentage of polymorphic bands (PPB) | 72.27 | 76.40 | 59.34 | 76.23 |
| Nei's genetic distance (D) (Mean \pm SD) | 0.0941 \pm 0.012 | 0.1337 \pm 0.017 | 0.1297 \pm 0.015 | 0.2186 \pm 0.030 |
| Shannon's information index (H_o) (Mean \pm SD) | 0.2954 \pm 0.025 | 0.3487 \pm 0.036 | 0.3114 \pm 0.025 | 0.3873 \pm 0.032 |
| Genetic identity (I) (Mean \pm SD) | 0.9058 \pm 0.123 | 0.8663 \pm 0.017 | 0.8703 \pm 0.015 | 0.7814 \pm 0.030 |