|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Source of variation** | **df**  | **Sum of squares** | **Variance component** | **% of variation** | ***FST*** | ***p* value** |
| *Mitochondrial control region* |
| Among sampling locations | 6 | 49.296 | 0.159 | 3.08 |   |   |
| Within sampling locations | 139 | 697.909 | 5.021 | 96.92 | 0.031 | 0.004 |
| *Nuclear S7* |
| Among sampling locations | 9 | 82.153 | 0.147 | 1.58 |   |   |
| Within sampling locations | 213 | 1953.975 | 9.174 | 98.42 | 0.016 | 0.005 |