|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Gene name - mtDNA** | **Length (b.p.)** | **Cons.** | **Var.** | **Pars.-Inf.** |
| ***COI*** | 654 | 386 | 265 | 218 |
| ***Cytb*** | 291 | 153 | 135 | 110 |
| ***ND2*** | 1053 | 426 | 607 | 475 |
| ***ND4*** | 705 | 316 | 377 | 294 |
| **Total**  **Gene name - nuDNA** | **2703** | **1281** | **1384** | **1851** |
| ***AKAP9*** | 1182 | 1042 | 124 | 56 |
| ***NKTR*** | 876 | 612 | 214 | 130 |
| ***BDNF*** | 675 | 610 | 65 | 39 |
| ***RAG-1*** | 1455 | 1283 | 167 | 74 |
| **Total** | **4188** | **3547** | **570** | **1777** |