**Supplemental Table 2: Eigenvalues of functions derived from discriminant analysis on principal components (DAPC)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test of Function(s)** | **Eigenvalue** | **Percent of Variance** | **Cumulative Percentage** | **Canonical Correlation** |
| 1 through 6 | 1.74 | 30.45 | 30.45 | 0.80 |
| 2 through 6 | 1.33 | 23.27 | 53.72 | 0.76 |
| 3 through 6 | 1.11 | 19.40 | 73.13 | 0.73 |
| 4 through 6 | 0.78 | 13.61 | 86.73 | 0.66 |
| 5 through 6 | 0.53 | 9.31 | 96.04 | 0.59 |