|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | ***Mesacanthus*** | |  |  |
|  |  | **Middle Devonian** | **Lower Devonian** | ***Cheiracanthus*** | **Total** |
| **Confusion matrix** | **Middle Devonian** | 47 | 11 | 0 | 58 |
| **Lower Devonian** | 10 | 38 | 0 | 48 |
| **Cheiracanthus** | 2 | 0 | 4 | 6 |
| **Total** | 59 | 49 | 4 | 112 |
|  |  |  |  |  |  |
|  |  | ***Mesacanthus*** | |  |  |
|  |  | **Middle Devonian** | **Lower Devonian** | ***Cheiracanthus*** |  |
| **Uncorrected** | **Middle Devonian** | - |  |  |  |
| **Lower Devonian** | 4.01E-08 | - |  |  |
| **Cheiracanthus** | 7.96E-20 | 2.57E-17 | - |  |
|  |  |  |  |  |  |
|  |  | ***Mesacanthus*** | |  |  |
|  |  | **Middle Devonian** | **Lower Devonian** | ***Cheiracanthus*** |  |
| **Bonferonni corrected** | **Middle Devonian** | - |  |  |  |
| **Lower Devonian** | 1.34E-08 | - |  |  |
| **Cheiracanthus** | 2.65E-20 | 8.57E-18 | - |  |