|  |  |  |  |
| --- | --- | --- | --- |
| ***Salvator merianae*** | | | |
|  | **Normalized**  **PCSA (mm2)** | **Normalized muscle**  **origin area (mm2)** | **PCSA:muscle**  **origin area index** |
| **SPC** | 35.50 | 197.00 | 0.180 |
| ***Didelphis virginiana*** | | | |
|  | **Normalized**  **PCSA (mm2)** | **Normalized muscle**  **origin area (mm2)** | **PCSA:muscle**  **origin area index** |
| **ISP** | 54.25 | 467.82 | 0.116 |
| **SSP** | 75.15 | 403.40 | 0.186 |
| **ISP + SSP** | 130.84 | 871.22 | 0.150 |
| ***Massetognathus pascuali*** | | | |
|  | **Normalized**  **PCSA (mm2)** | **Normalized muscle**  **origin area (mm2)** | **PCSA:muscle**  **origin area index** |
| **ISP**  (*D. virginiana* ISP) | 29.40\* | 253.49 | 0.116 |
| **ISP**  (*S. merianae* SPC) | 45.63 | 253.49 | 0.180 |
| **SSP**  (*D. virginiana* SSP) | 19.49 | 104.77 | 0.186 |
| **SSP**  (*S. merianae* SPC) | 18.86\* | 104.77 | 0.180 |
| LOW ESTIMATE:  **ISP** (*D. virginiana* ISP)  **+ SSP** (*S. merianae* SPC) | 48.26\* | 358.26 | 0.132 |
| HIGH ESTIMATE:  **ISP** (S*. merianae* SPC)  **+ SSP** (*D. virginiana* SSP) | 65.12 | 358.26 | 0.182 |