**Table S1.** External body measurements (in mm) of a male *Mazama simplicicornis argentina* (Lönnberg, 1919) topotype T450

|  |  |  |  |
| --- | --- | --- | --- |
|  CHARACTER | T450 |  CHARACTER | T450 |
| Head length | 225 | Right testicle length | 55 |
| Head width | 87 | Left testicle length | 60 |
| Ear length | 110 | Right testicle diameter | 30 |
| Distance between eyes | 55 | Left testicle diameter | 26 |
| Mandible total length | 65 | Metatarsus length | 224 |
| Neck circumference | 255 | Tail length | 125 |
| Thorax circumference | 590 | Mass | 20 |
| Height | 580 | Body length | 727 |
| Metacarpus length | 140 | Abdomen circumference | 600 |