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**Piñeiro et al.\_** MESOSAUR TAXONOMY REAPPRAISAL: ARE *STEREOSTERNUM* AND *BRAZILOSAURUS* VALID TAXA? *doi:10.4072/rbp.2021.3.04*

**Table 2.** Cervical and presacral counts for *Mesosaurus*, *Stereosternum* and *Brazilosaurus* obtained from the available literature and the present study. The table includes a photograph of specimen GP-2E 644 showing the count of presacral vertebrae for all mesosaurs according to our studies. Scale bar = 20 mm.



**Table 3.** Length average of the available mesosaur specimens in our sample which preserve skull or/and mandible with teeth. “Taphonomic influence” means that longer teeth could have not been preserved and we calculate the rate for just a few teeth of similar size.

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| --- | --- | --- |
| Specimen number | Tooth lenght mean (mm) | Observations |
| GP-2E 644 | 35 | Young adult |
| GP-2E 669 | 33 | Adult |
| MCN-PV 2158 | 18 | Adult (possible taphonomic influence)  |
| GP-2E 296 | 30 | Adult |
| MCN-PV S/N | 44 | Adult |
| SMF-R-4512 | 17 | Juvenile |
| SMF-R-4934 | 31 | Adult |
| SMF-R-4513 | 17 | Juvenile |
| AMNH 23799 | 16,7 | Juvenile |
| SMF-R-4921 | 40 | Young adult or subadult |
| DNPM 4816 | 35 | Adult |
| GP-2E 670 | 50 | Adult  |
| GP-2E 5862 | 118 | Adult |
| GP-2E 3579 | 70 | Adult |
| FC-DPV 2534 | 90 | Adult (Just four teeth preserved) |
| FC-DPV 2061 | 83 | Adult (just three teeth preserved) |
| FC-DPV 2116 | 127 | Adult |
| FC-DPV 2242 | 80 | Adult |
| FC-DPV 2280 | 70 | Adult |
| FC-DPV 2318 | 50 | Juvenile |
| FC-DPV 2506 | 20 | Unborn individual |
| SMF-R-5040c | 110 | Adult |