**Table S2.** Measurements (min.-max. in mm; mean; N) for metapodials in Baynunah hippopotamines and other late Miocene hippopotamines. **BF**: Baynunah Formation, Abu Dhabi; **LTh**: Nawata Formation, Lothagam (data for *A. lothagamensis* from Weston, 2003); **LTh**: Nawata Formation, Lothagam (data for *A. harvardi* from Weston, 2003); **TM**: Toros-Ménalla, Djourab; **Mc**: metacarpal; **Mt**: metatarsal; **L**: proximodistal length; **W**: mid-diaphysis transversal width.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Mc III | | Mc IV | | Mc V | | Mt II | | Mt III | |
|  | L | W | L | W | L | W | L | W | L | W |
| **BF** | **140-142;**  **40.9; 2** | **33** | **122** | **30** | **91** | **28** | **96** | **22** | **110-119; 114.5; 2** | **28-29; 28.1; 2** |
| LTl |  |  |  |  | 76 | 21 |  |  |  |  |
| LTh | 177-185; 180.3; 3 | 32-32; 32.0; 3 | 154-162; 158.0; 2 | 32-36; 34.0; 2 | 101-125; 111.7; 3 | 26-35; 29.7; 3 | 106-111; 108.5; 2 | 18-27; 22.5; 2 | 134-166; 148.8; 5 | 29-37; 33.4; 5 |
| TM | 154-187; 170.6; 2 | 41-46; 43.6; 2 | 145-158; 153.5; 5 | 35-38; 36.4; 5 | 109.9 | 28.1 |  |  | 146-167; 159.0; 4 | 36-49; 38.9; 4 |