**Table S1.** Proportions (min.-max.; mean; N) for metapodials in Baynunah hippopotamines and other late Miocene hippopotamines. These values are calculated from measurements summarized in Table S4 as following: 100 × L / W. **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.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Mc III | Mc IV | Mc V | Mt II | Mt III |
| **BF** | **23.1** | **24.4** | **30.2** | **22.9** | **23.1-26.1; 24.6; 2** |
| LTl |  |  | 27.6 |  |  |
| LTh | 17.3-18.1; 17.8; 3 | 20.8-22.2; 21.5; 2 | 25.7-28.0; 26.5; 3 | 17.0-24.3; 20.7; 2 | 20.5-24.5; 22.5; 5 |
| TM | 21.9-29.9; 25.9; 2 | 22.8-25.1; 23.7; 5 | 25.6 |  | 23.7-24.9; 24.5; 4 |