Supplemental Table 4. Percentage of epiphyseal fragments that were identified by three subjects in the MCE and BGRE samples.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Subject A | | Subject B | | Subject D | | Mean | |
| MCE | | end | %end | end | %end | end | %end | end | %end |
|  | humerus (675) | 63 | 9.3 | 59 | 8.7 | 99 | 14.7 | 73.7 | 10.9 |
|  | radio-ulna (781) | 85 | 10.9 | 116 | 14.9 | 135 | 17.3 | 112.0 | 14.3 |
|  | femur (805) | 44 | 5.5 | 45 | 5.6 | 60 | 7.5 | 49.7 | 6.2 |
|  | tibia (951) | 53 | 5.6 | 53 | 5.6 | 77 | 8.1 | 61.0 | 6.4 |
|  | metapodial (1976) | 111 | 5.6 | 112 | 5.7 | 108 | 5.5 | 110.3 | 5.6 |
|  | Total (5188) | 356 | 6.9 | 385 | 7.4 | 479 | 9.2 | 406.7 | 7.8 |
|  | |  |  |  |  |  |  |  |  |
| BGRE | | end | %end | end | %end | end | %end | end | %end |
|  | humerus (1475) | 228 | 15.5 | 302 | 20.5 | 288 | 19.5 | 272.7 | 18.5 |
|  | radio-ulna (1692) | 275 | 16.3 | 390 | 23.0 | 264 | 15.6 | 309.7 | 18.3 |
|  | tibia (2136) | 260 | 12.2 | 289 | 13.5 | 226 | 10.6 | 258.3 | 12.1 |
|  | metapodial (3053) | 405 | 13.3 | 626 | 20.5 | 438 | 14.3 | 489.7 | 16.0 |
|  | Total (8356) | 1168 | 14.0 | 1607 | 19.2 | 1216 | 14.6 | 1330.3 | 15.9 |

*Note:* Percentages were calculated relative to the total specimen count for the element, including indeterminate fragments (values provided in the first column). “end” is the NISP count for articular ends, whereas “Mean” is the averaged NISP counts for the three subjects. Because subject A did not produce counts for the distal end of the femur in the BGRE, this element was excluded from the count. There is no subject C because this person did not fully complete the blind test. The raw data are from Morin et al. (2017a, Tables 19–20). There is a slight discrepancy between the total in this table for the BGRE (8356) and that provided in Table 2 of the accompanying paper (8472). This discrepancy is likely caused by minor counting errors, specimen loss and post-experiment breakage.