Supplementary Table 2. Serum Osteocalcin Levels in Children Aged 0–18 Years

| Age (yr) | Boys (μg/L) | Girls (μg/L) | p value | Test |
|----------|-------------|--------------|---------|------|
|          | N  | Mean | SD  | Lower | Upper | N  | Mean | SD  | Lower | Upper |       |      |
| <1       | 10 | 61.1 | 18.1 | 13.6  | 108.8 | 10 | 65.4 | 18.6 | 15.1  | 113.3 | 0.791 | MW   |
| 1        | 10 | 55.3 | 14.4 | 17.6  | 95.4  | 10 | 59.3 | 15.2 | 18.1  | 99.9  | 0.659 | t     |
| 2        | 10 | 63.6 | 7.6  | 39.5  | 85.1  | 10 | 59.5 | 14.3 | 21.2  | 101.7 | 0.879 | t     |
| 3        | 10 | 42.4 | 8.2  | 20.4  | 67.3  | 10 | 44.9 | 9.2  | 18.8  | 72.0  | 0.592 | t     |
| 4        | 10 | 58.8 | 15.7 | 15.5  | 98.2  | 10 | 50.9 | 9.2  | 27.5  | 76.6  | 0.247 | t     |
| 5        | 10 | 57.7 | 20.3 | 6.9   | 108.3 | 10 | 62.0 | 16.1 | 18.8  | 101.6 | 0.742 | t     |
| 6        | 10 | 55.9 | 14.6 | 18.0  | 93.2  | 10 | 49.7 | 5.9  | 33.8  | 63.5  | 0.206 | t     |
| 7        | 10 | 48.9 | 12.2 | 17.8  | 81.0  | 10 | 58.5 | 7.9  | 37.4  | 80.2  | 0.154 | t     |
| 8        | 10 | 44.1 | 12.2 | 11.3  | 75.6  | 10 | 52.7 | 11.0 | 25.5  | 80.5  | 0.100 | t     |
| 9        | 20 | 62.6 | 23.0 | 24.0  | 102.1 | 20 | 70.5 | 21.9 | 20.8  | 117.9 | 0.184 | t     |
| 10       | 20 | 67.0 | 18.3 | 30.0  | 107.2 | 20 | 90.0 | 21.3 | 41.7  | 140.9 | 0.001 | MW    |
| 11       | 20 | 99.5 | 31.6 | 62.5  | 173.7 | 20 | 91.7 | 38.1 | 29.7  | 174.6 | 0.572 | t     |
| 12       | 20 | 85.8 | 26.1 | 27.7  | 151.1 | 20 | 72.9 | 25.3 | 16.4  | 125.8 | 0.009 | MW    |
| 13       | 20 | 94.9 | 51.1 | 25.8  | 224.7 | 20 | 56.7 | 28.7 | 15.1  | 117.1 | 0.006 | MW    |
| 14       | 20 | 78.5 | 33.3 | 31.1  | 144.8 | 20 | 38.3 | 16.5 | 9.0   | 73.4  | <0.001 | MW  |
| 15       | 20 | 40.7 | 13.4 | 11.3  | 57.8  | 20 | 33.0 | 12.5 | 16.4  | 55.6  | 0.028 | MW    |
| 16       | 20 | 41.0 | 16.2 | 21.2  | 76.1  | 20 | 29.5 | 10.5 | 14.5  | 53.2  | 0.033 | MW    |
| 17       | 20 | 35.0 | 15.7 | 16.9  | 68.8  | 20 | 19.2 | 2.9  | 12.2  | 25.8  | <0.001 | MW  |
| 18       | 20 | 20.4 | 5.6  | 10.3  | 34.6  | 20 | 20.4 | 7.5  | 9.6   | 38.7  | 0.745 | MW    |

SD, standard deviation. Lower and upper limits correspond to the 2.5th and 97.5th percentiles. p value comparing boys and girls: t, two-sample t test; MW, Mann-Whitney test. p values <0.05 were considered statistically significant.