**Supplementary Table 2.** Admissions According to Levels of Albumin-Corrected Calcium (CaC, BMJ77) and Ionized Calcium (pH = 7.4) in mmol/L

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | | **CaC (BMJ77)** | | | | **CaI** |
| **< 2.15** | **2.15 - 2.51** | **2.52 - 2.76** | **≥ 2.77** | **Total** |
| CaI | ≥ 1.45 | 0 | 10 | 89 | 99 | 198 |
| 1.33 - 1.44 | 0 | 1.526 | 489 | 14 | 2.029 |
| 1.18 - 1.32 | 560 | 13.114 | 251 | 3 | 13.928 |
| < 1.18 | 520 | 1.157 | 6 | 0 | 1.683 |
| CaT | Total | 1.080 | 15.807 | 835 | 116 | 17.838 |

Yellow: Discrepancies. Red: Mismatches.