

ERRATUM

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# Erratum to: Glucose-6-phosphate dehydrogenase deficiency prevalence and genetic variants in malaria endemic areas of Colombia

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**Erratum to: Malar J (2016) 15:291**

**DOI 10.1186/s12936-016-1343-1**

After publication of the original article [1], it was brought to the authors' attention that there were errors in the final published version of Table 2. In the 'Total' row, the value in column 8 [Mean Hb (g/dL)] should have been '12.51', not '23.00'; the value in column 10 [Max Hb (g/dL)] should have been '23.00', not '23.80'. The original Table has been corrected, and is also published correctly in this erratum.

In addition, the authors also noticed minor typos in the Abstract, the "Results" and the "Discussion" sections. The original article has been updated to rectify these errors.

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**Table 2 Prevalence of G6PDd and summary statistics for G6PD enzyme activity and haemoglobin values for gender classification and areas of study**

|               | n   | Min           |           | Median        |           | Mean          |           | Max           |           | Deficiency n (%) | Confidence intervals |
|---------------|-----|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|------------------|----------------------|
|               |     | G6PD (U/grHb) | Hb (g/dL) |                  |                      |
| <b>Gender</b> |     |               |           |               |           |               |           |               |           |                  |                      |
| Male          | 175 | 1.40          | 7.10      | 7.51          | 12.90     | 7.72          | 12.99     | 23.8          | 23.00     | 7 (4.00)         | [1.76,8.39]          |
| Female        | 251 | 1.93          | 7.10      | 7.94          | 12.00     | 7.79          | 12.18     | 15.8          | 19.70     | 21 (8.37)        | [5.38,12.68]         |
| <b>Area</b>   |     |               |           |               |           |               |           |               |           |                  |                      |
| Buenaventura  | 118 | 1.70          | 7.10      | 7.38          | 12.00     | 7.34          | 12.26     | 23.80         | 19.70     | 15 (12.71)       | [7.53,20.41]         |
| Tierralta     | 119 | 2.61          | 9.00      | 8.42          | 12.40     | 8.50          | 12.67     | 15.80         | 23.00     | 4 (3.36)         | [1.08,8.90]          |
| Tumaco        | 89  | 1.40          | 7.40      | 8.30          | 12.70     | 8.04          | 12.51     | 15.50         | 18.00     | 7 (7.87)         | [3.49,16.05]         |
| Quibdo        | 100 | 4.17          | 9.00      | 6.64          | 12.20     | 7.11          | 12.61     | 12.65         | 17.70     | 2 (2.00)         | [0.35,7.74]          |
| Total         | 426 | 1.40          | 7.10      | 7.76          | 12.30     | 7.76          | 12.51     | 23.80         | 23.00     | 28 (6.56)        | [4.49,9.47]          |

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**Reference**

1. Valencia SH, Ocampo ID, Arce-Plata MI, Recht J, Arévalo-Herrera M. Glucose-6-phosphate dehydrogenase deficiency prevalence and genetic variants in malaria endemic areas of Colombia. *Malar J*. 2016;15:291. doi:[10.1186/s12936-016-1343-1](https://doi.org/10.1186/s12936-016-1343-1).

The online version of the original article can be found under  
[doi:10.1186/s12936-016-1343-1](https://doi.org/10.1186/s12936-016-1343-1).