

S6 Table. Demographic, hematologic, and clinical characteristics of study participants according to levels of BmA-specific IgG₄ antibodies. Subjects with BmA antibody levels above the overall median were defined as IgG4H, while those with BmA antibody levels below the overall median were defined as IgG4L.

| Characteristic | Value for group | | P value |
|--|------------------|-------------------|---------|
| | IgG4L | IgG4H | |
| No. of subjects | 56 | 26 | |
| Age in years (range) | 37 (7-89) | 44.(12-98) | 0.199 |
| Gender (% male) | 46.4 | 69.2 | 0.284 |
| Village | | | |
| Boa Vista | 8 | 0 | |
| Monte Verde | 11 | 5 | |
| Nova Vida | 15 | 5 | |
| Retiro | 11 | 6 | 0.014 |
| São Pedro | 2 | 2 | |
| Valparaíso | 7 | 8 | |
| Hemoglobin levels (g/100 mL) | 14.1 (11.8-21.2) | 14.9 (11.7-17.40) | 0.059 |
| Anemia (%) | 2.9 (n = 1) | 6.0 (n = 3) | 0.410 |
| No. of WBCs (10 ⁹ /L) | 8.1 (3.9-17) | 7.9 (3.9-15.4) | 0.668 |
| No. of lymphocytes (10 ⁹ /L) | 2.6 (1.3-5.6) | 2.0 (1.2-3.8) | 0.009 |
| No. of granulocytes (10 ⁹ /L) | 4.6 (1.9-13.7) | 5.0 (1.9-43) | 0.069 |
| No. of T lymphocytes (10 ⁹ /L) | 1.74 (0.90-3.58) | 1.42 (0.66-2.75) | 0.009 |
| No. of CD4 ⁺ T lymphocytes (10 ⁹ /L) | 1.05 (0.43-2.13) | 0.80 (0.43-1.70) | 0.008 |

Data are presented as median (interquartile range) except if otherwise indicated and were compared with the Mann-Whitney test (continuous variables) or with the χ^2 test (proportions).