Erratum to: Phylogeography of the sand dune ant Mycetophylax simplex along the Brazilian Atlantic Forest coast: remarkably low mtDNA diversity and shallow population structure

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Erratum
The original version of this article [1] unfortunately contained a mistake. The presentation of Tables two and three (Tables 1 and 2 here) were incorrect in the PDF and HTML versions of this article. The corrected Tables two and three (Tables 1 and 2 here) are given below.

The original article has been updated to reflect this change.

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Table 1 Genetic diversity and neutrality tests for each population and with all populations of *M. simplex* together

| Populations | Nucleotide diversity ($\pi$) (± S.D.) | Haplotype diversity ($h$) (± S.D.) | Tajima's D | Fu's FS  |
|-------------|--------------------------------------|---------------------------------|-------------|---------|
| RS1         | 0.00189 (0.00090)                    | 0.667 (0.163)                   | -1.8733 (-1.11562) | 1.0154 (-1.11562) |
| RS2         | 0.00224 (0.00054)                    | 0.889 (0.091)                   | -0.6299 (-2.32907) | 0.5285 (-0.0261) |
| RS3         | 0.00276 (0.00055)                    | 0.933 (0.077)                   | -1.50661 (-4.46004) | -1.0005 (-0.0025) |
| SC4         | 0.00181 (0.00024)                    | 0.818 (0.083)                   | 0.43329 (0.6969)    | -1.02733 (-1.1714) |
| SC5         | 0.00268 (0.00036)                    | 0.890 (0.060)                   | -1.09063 (0.1463)   | -2.884 (0.1032) |
| SC6         | 0.00336 (0.00039)                    | 0.709 (0.099)                   | 1.52257 (1.62676)   | 0.8143 |
| SC7         | 0.00387 (0.00064)                    | 0.709 (0.137)                   | 1.49895 (0.9408)    | 0.7727 (0.6626) |
| SC8         | 0.00346 (0.00042)                    | 0.873 (0.089)                   | 1.00501 (0.8566)    | -1.68615 (0.1229) |
| SC9         | 0.00368 (0.00059)                    | 0.833 (0.098)                   | 0.92757 (0.8263)    | 0.12678 (0.4978) |
| NE10        | 0.00339 (0.00038)                    | 0.697 (0.090)                   | 1.68302 (0.9613)    | 1.85074 (0.8387) |
| All populations | 0.00346 (0.00019)            | 0.865 (0.022)                   | -1.47062 (0.0422)   | -21.59803 (0.0001) |

Table 2 - $\Phi_{ST}$ values for pairwise comparisons between population of *M. simplex* (lower left) and p values (upper right)

|          | RS1          | RS2          | RS3          | SC4          | SC5          | SC6          | SC7          | SC8          | PR9          | NE10         |
|----------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| RS1      | -            | 0.54618      | 0.01228      | 0.04633      | 0.18008      | 0.01792      | 0.01594      | 0.04841      | 0.08653      | 0.0492       |
| RS2      | 0.01856      | -            | 0.01683      | 0.00515      | 0.0302       | 0.02624      | 0.01465      | 0.04742      | 0.09554      | 0.0592       |
| RS3      | 0.11411      | 0.13078      | -            | 0.27888      | 0.02287      | 0.00386      | 0.00337      | 0.00485      | 0.01297      | 0.00941      |
| SC4      | 0.09502      | 0.1619       | 0.01451      | -            | 0.08455      | 0.00356      | 0.00297      | 0.00752      | 0.01733      | 0.01129      |
| SC5      | 0.02839      | 0.093        | 0.10675      | 0.07119      | -            | 0.00069      | 0.0004       | 0.0168       | 0.00713      | 0.00164      |
| SC6      | 0.27381      | 0.24143      | 0.34481      | 0.34975      | 0.30795      | -            | 0.78299      | 0.92516      | 0.6338       | 0.83912      |
| SC7      | 0.29673      | 0.27747      | 0.36158      | 0.35894      | 0.32158      | 0.05903      | -            | 0.59489      | 0.43421      | 0.47352      |
| SC8      | 0.19818      | 0.17864      | 0.28682      | 0.26863      | 0.24282      | 0.06991      | 0.03956      | -            | 0.93931      | 0.77794      |
| PR9      | 0.13621      | 0.12338      | 0.23448      | 0.21937      | 0.1883       | 0.06591      | 0.02986      | 0.08068      | -            | 0.94852      |
| NE10     | 0.18098      | 0.16623      | 0.27856      | 0.27675      | 0.23074      | 0.07182      | 0.03535      | 0.06859      | 0.0855       |

Population names are given in the Table 1. The colors show the shallow phylogeographic structure found: southern populations (*a*), central-eastern population (*b*) and northern populations (*c*).

Bold values are significant at *P* < 0.05

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