

**Table S2** - Analysis of molecular variance (AMOVA) for the *A. striatus*, performed with three hierarchical levels, considering each 38 sites in Brazil e Argentina (populations), considering the groups formed by SAMOVA (7 groups).

<b>Source of variation</b>	<b>d.f.</b>	<b>Percentage of variation</b>
Among groups	6	79.46
Among populations within groups	31	7.73
Within groups	90	12.82