> 0,95

A : Mitochondrial DNA phylogenetic tree
ML phylogenetic tree, of 57 mitochondrial DNA sequences of Hermetia illucens, deprived of D-Loop regions. MAFFT was used to align the sequences, 500 Bootstrap replicas were performed. The outgroup used is Exaireta spinigera (Stratiomyidae). The colors of the names correspond to the haplotypes determined with the CO1 gene sequences (Figure 1). Bootstrap values are indicated by a green circle when they are > 0.95. Commercial individuals are marked with an asterisk.
B : Mitochondrial DNA time tree
Bayesian time tree obtained with BEAST of 60 mitochondrial genomes of Hermetia illucens rooted with Exaireta spinigera. The scale is in millions of years. A break in scale is made at the root level. The colors of the names correspond to the haplotypes determined with the CO1 sequences (figure 1). Commercial individuals are marked with an asterisk.

Haplotypes