

## Additional file 1 - NJ tree

Neighbour-joining tree based on the mitochondrial control region sequences. The mtDNA-lineages defined by Sturmhuber et al. [27] are indicated above branches. Bootstrap support of more than 50% is shown near the respective nodes. The bars on the right-hand side show the assignment of the samples to (A) colour lineages [25] and (B) to the species classification suggested by Konings [24]. Same-coloured bar sections spanning paraphyletic clades are divided by thin black lines to indicate the inconsistency with the tree topology.

