Additional file 4. Results from Bayesian clustering (STRUCTURE).

Individual assignment results from Bayesian clustering following Pritchard et al. (2000) performed on (a) 1591 individuals of the B. alpinus group (s.l.), including B. alpinus and B. melanonyx (corrected for multimodality) and, (b) B. alpinus cryptic lineages and B. melanonyx datasets separately. (c) STRUCTURE results for separate B. alpinus cryptic lineages and B. melanonyx datasets: mean (±SD) probabilities of the data Ln Pr(X|K) over 30 replicated runs plotted as a function of the putative number of clusters K (blue dots) and the standardized second-order rate of change of Ln Pr(X|K), ΔK, as a function of K (red dots).
B. alpinus lineage A

B. alpinus lineage B

B. melanonyx

Reference: