



Figure S1. Consensus phylogenetic trees for the species under study: (a) all hibernators data set (N = 82), (b) the data set without bats (N =55), (c) the data set of deep hibernators without bats (N = 46) and (d) the data set of small hibernators (<1.5 kg) without bats (N = 44). Each consensus tree was built from 100 trees obtained from <http://vertlife.org/phylosubsets/>. Branch lengths were calculated using Grafen’s computations with the ‘ape’ package in R (see Methods).