



Supplementary Figure S1. Cocoons of one of the *Hyalophora* species as compared with the outgroup species, *Callosamia promethea*. (a) Comparison of cocoons made by one of the species in *Hyalophora* that we examined (baggy and compact *H. cecropia* cocoons) with cocoons representative of those made by *C. promethea*, the outgroup species in our phylogenetic analysis. *Callosamia promethea* cocoons are pictured with their silk leaf attachment still in place (a), whereas these same cocoons (b) have had the silk leaf attachment removed thereby exposing the cocoon.