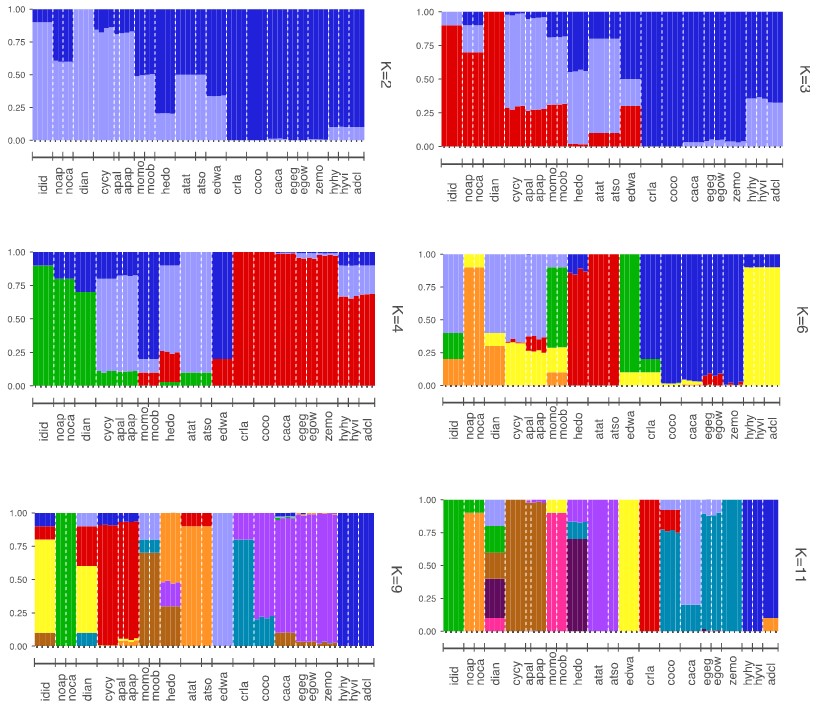


**Figure S1.** Phylogenetic tree created with Jukes Cantor model for all 50 loci.

**Figure S2.** Scree plot showing decrease in variance explained by principal components after Eigen decomposition of covariate data.

**Figure S3.** Plot of delta-K’s indicated by the Evanno method.

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**Figure S4.** Admixture plots with higher delta-K indicated by Evanno method. Although these values of K have relatively high delta-K, the delta-K values are all low (<4). These K’s correlate with higher level structure in phylogenetic analyses, or do not strongly recover reproductively isolated species such as *S. idalia* and *S. diana*.