Recent molecular phylogenetic data (van Elst 2020) indicate that *M. melliger* is probably a complex of at least several species. The first problem involves determining the identity of the true *M. melliger*, because the type locality is Mexico City, Mexico, and no samples have been sequenced from other than the United States and the Mexican states of Sonora and Chihuahua. *M. melliger* occurs throughout the backbone of Mexico all the way down to Mexico City such that samples from all through this area need to be sequenced and included in a phylogeny to determine if they fall within the existing clade or if they form additional species.