



Figure X. Pollination niches within hummingbird-adapted centropogonids. K_{tot} is 'total curvature' in degrees as defined in Boehm *et al* (2021); measurement protocols are described in the Supp. Mat. All photos used with permission from their owners. A: *Eugenes fulgens* (photo: Ronald E. Thill). B: *Phaethornis guy* (photo: Mike Hooper). C: *Eutoxeres condamini* (photo: Julian Heavyside). D: *Centropogon talamancensis* (photo: Nancy Overholtz). E: *Centropogon solanifolius* (photo: David Torres). F: *Centropogon granulatus* (photo: Josh Vandermeulen). Evidence for pollination in each species pair are presented in (from left to right): Colwell 1973, *The American Naturalist*; Snow 1977, *The Wilson Bulletin*; this study.