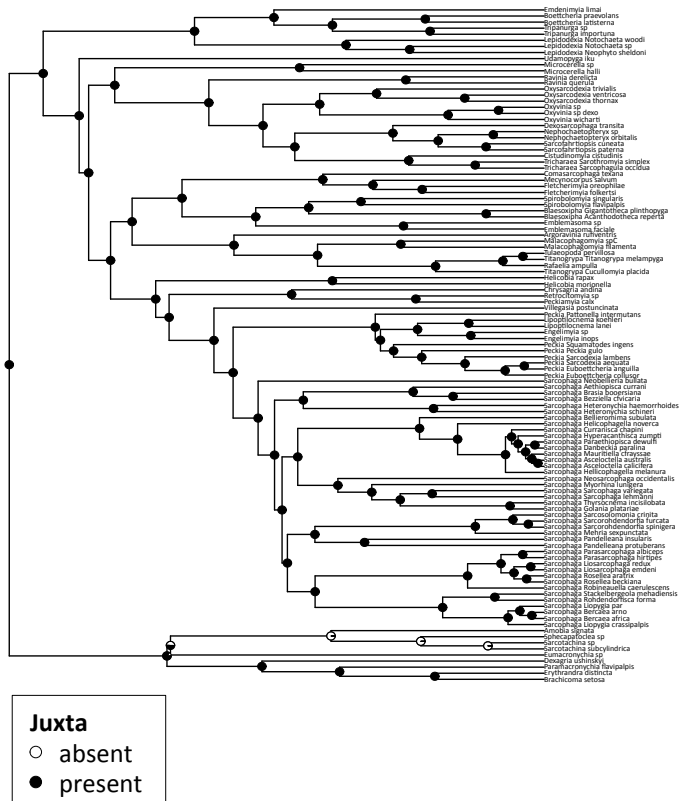Additional file 13. Evolution of the juxta in Sarcophagidae. Ancestral character state reconstruction for juxta using maximum likelihood and the rayDISC function in the R package corHMM. Only reconstruction of the best fitting model (ER) is shown. Pie proportions represent state probabilities estimated for each internal node. Character states are indicated in insets at the bottom.