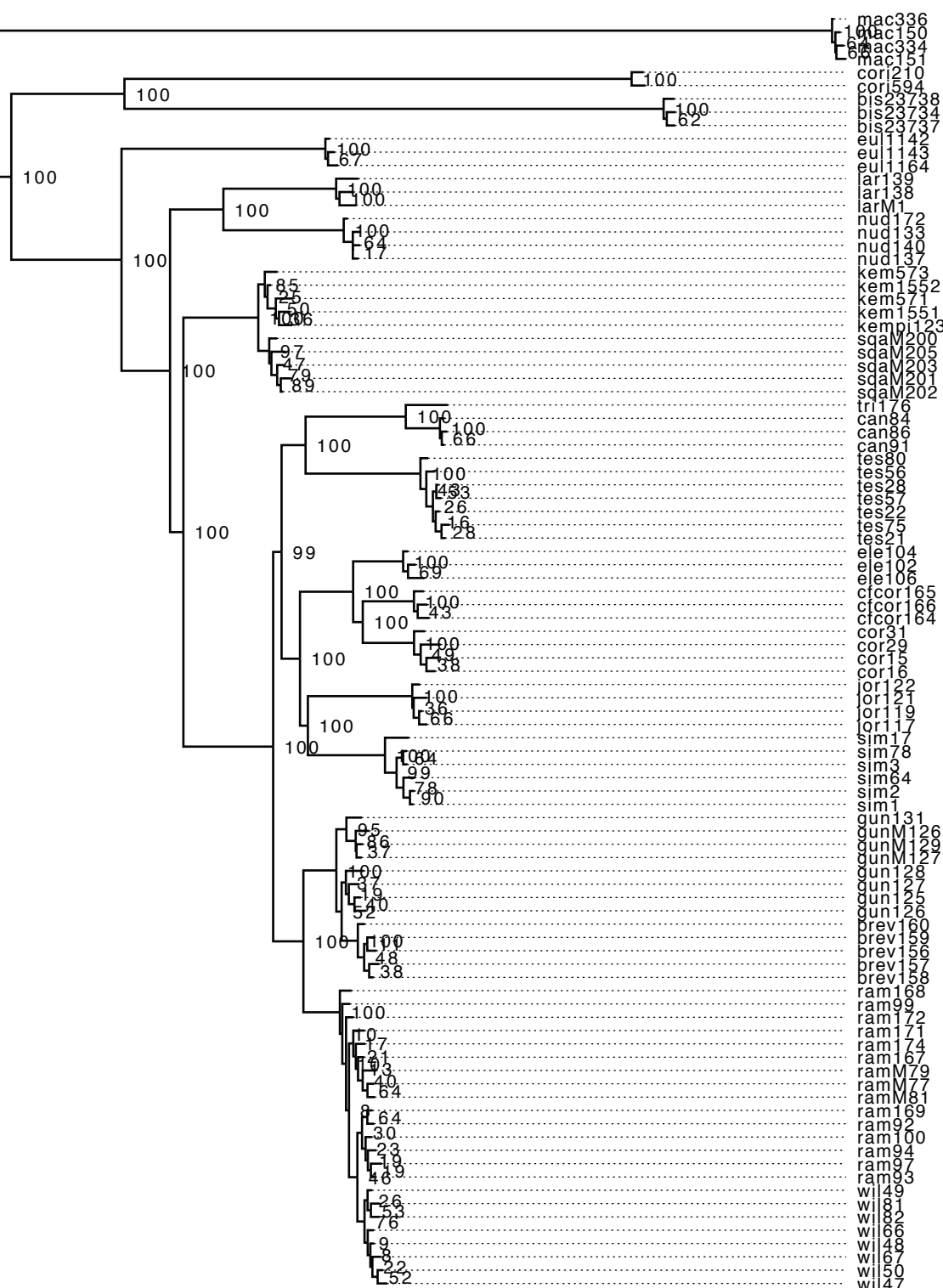


Abbreviations:

mac = *Eleginops maclovinus*
bis = *Harpagifer bispinis*
cori = *Notothenia coriiceps*
eul = *Trematomus eulepidotus*
lar = *Lepidonotothen larseni*
nud = *L. nudifrons*
sqa = *L. squamifrons*
kem = *L. kempi*
gun = *Patagonotothen guntheri*
ram = *P. ramsayi*
wil = *P. wiltoni*
can = *P. canina*
tri = *P. trigramma*
tes = *P. tessellata*
sim = *P. sima*
jor = *P. jordani*
cor = *P. cornucola*
cfcor = *P. cf. cornucola*
ele = *P. elegans*.

0.02



Additional file 2. Maximum-likelihood tree based on 11,804 SNPs from 1,682 RAD loci including distant outgroups to assess early diversification in notothenioids. Node labels represent bootstrap support values as obtained with RAxML.