

Genotype
 XY ZW

Fused
 No Yes

The circular phylogenetic tree displays the evolutionary relationships among various fish species. The outer ring indicates the sex chromosome type (XY or ZW) and whether the sex chromosomes are fused (Yes or No). The species names are arranged around the circle, with some groups highlighted by dashed lines. The tree shows a high degree of genetic differentiation among the species, with many branches indicating significant evolutionary divergence.