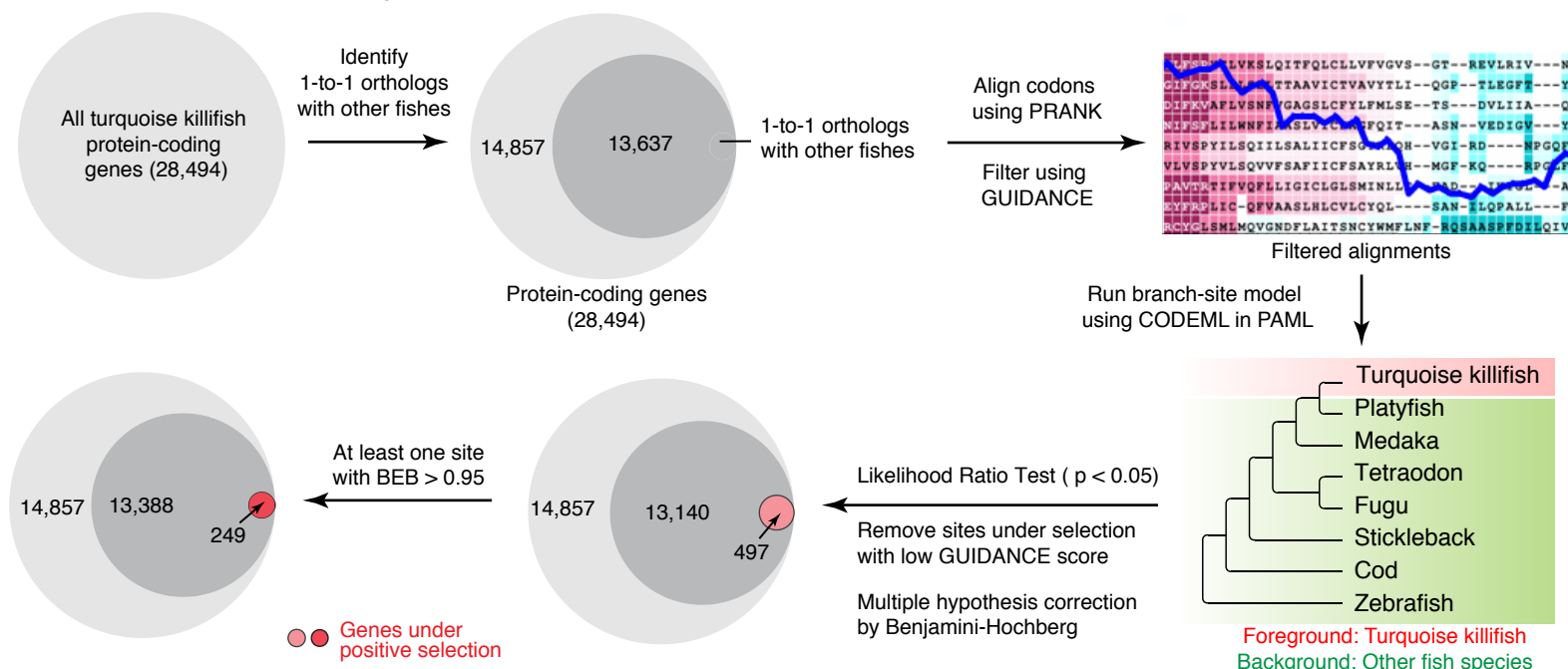
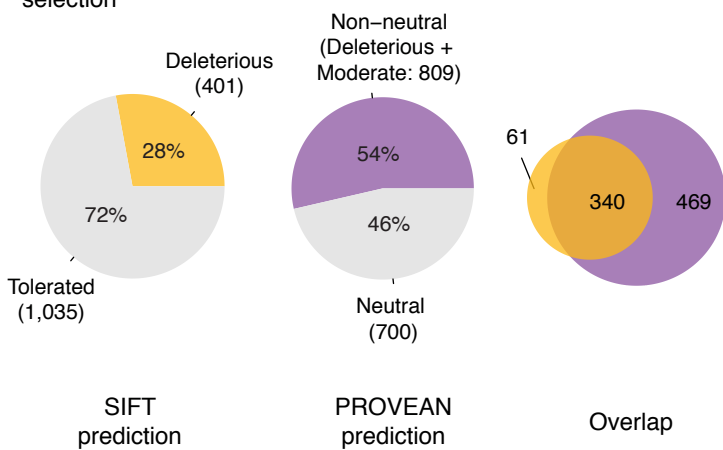


Figure S3

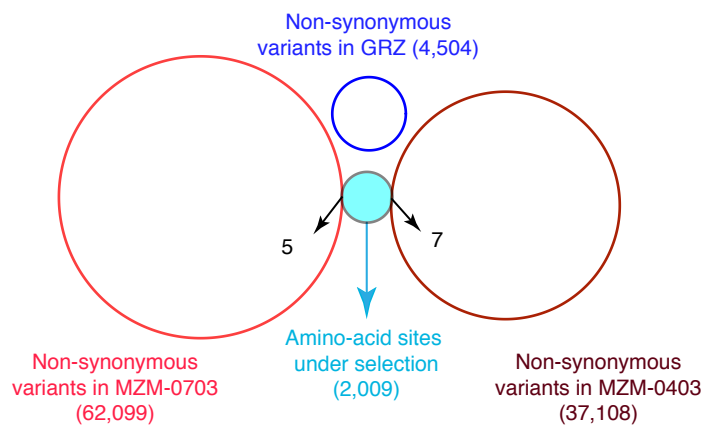
A Identification of turquoise killifish genes under positive selection



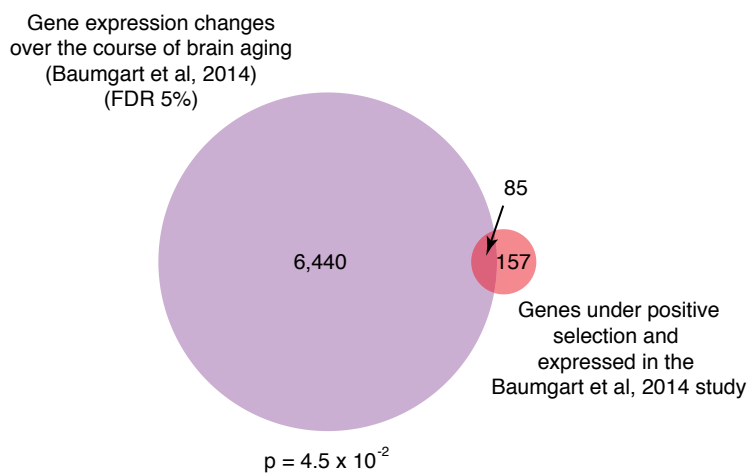
B Functional effect prediction for the sites under positive selection



C Comparison of residues under positive selection and inter-individual/strain variants



D Genes under positive selection and deregulated during brain aging (MZM-0410; FDR 5%)



E Expression profile of genes under positive selection and deregulated during brain aging (MZM-0410; FDR 5%)

