

Evolutionary Divergence of 3' UTRs in Cichlid Fishes

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Additional file 1: Figure S1-S4

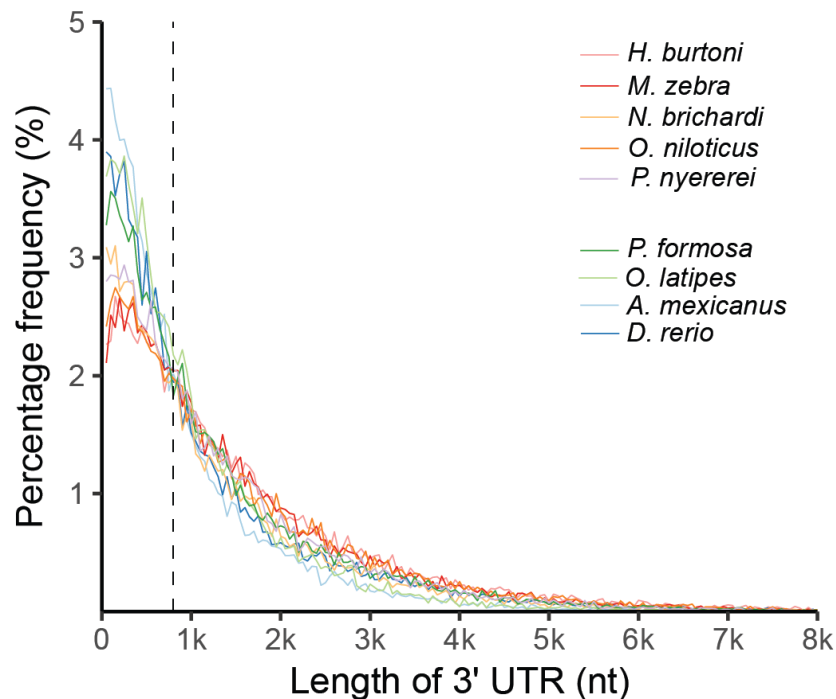


Figure S1. Frequency distribution of 3' UTR length of all genes in nine teleost species.

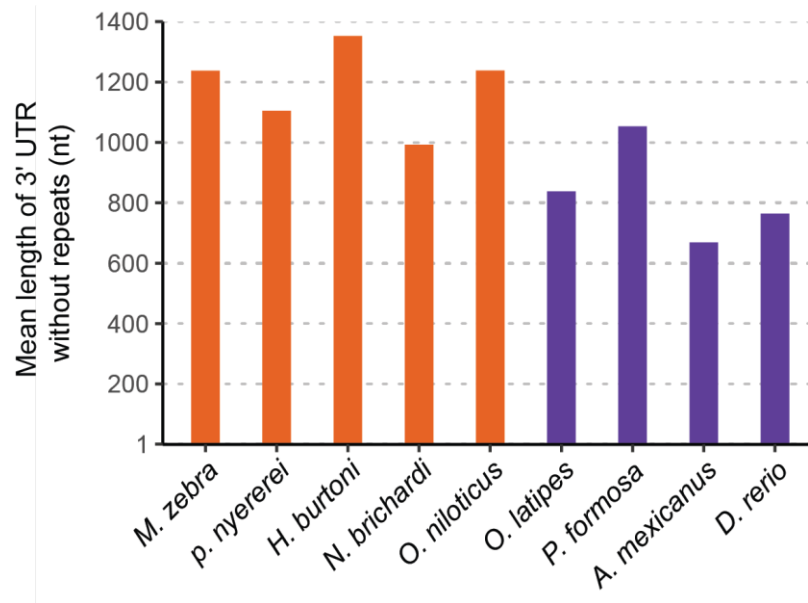


Figure S2. Mean length of 3' UTRs after removing repetitive elements.

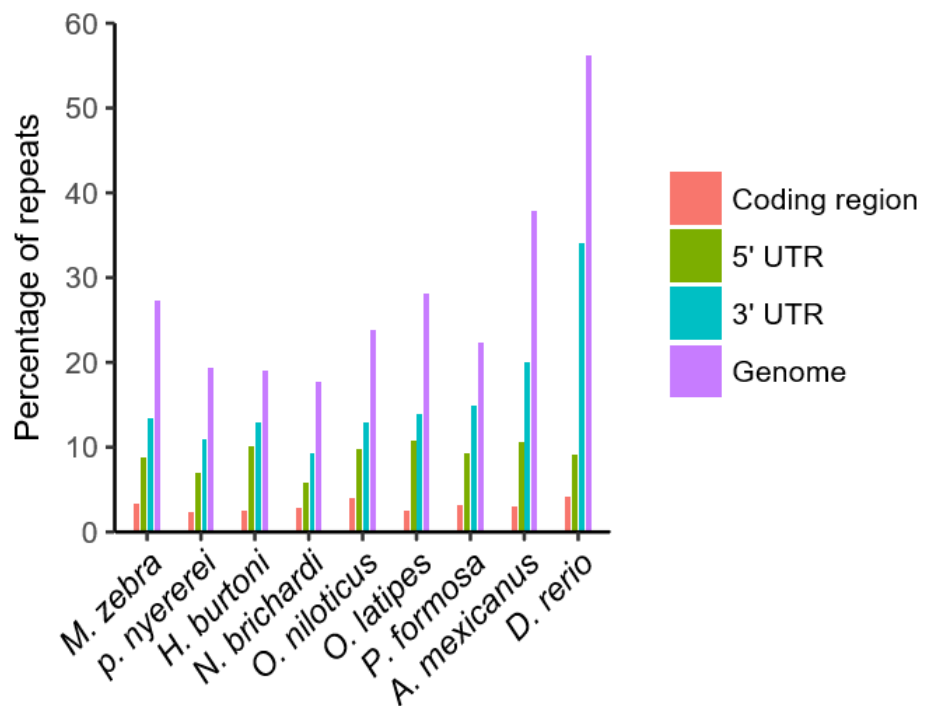
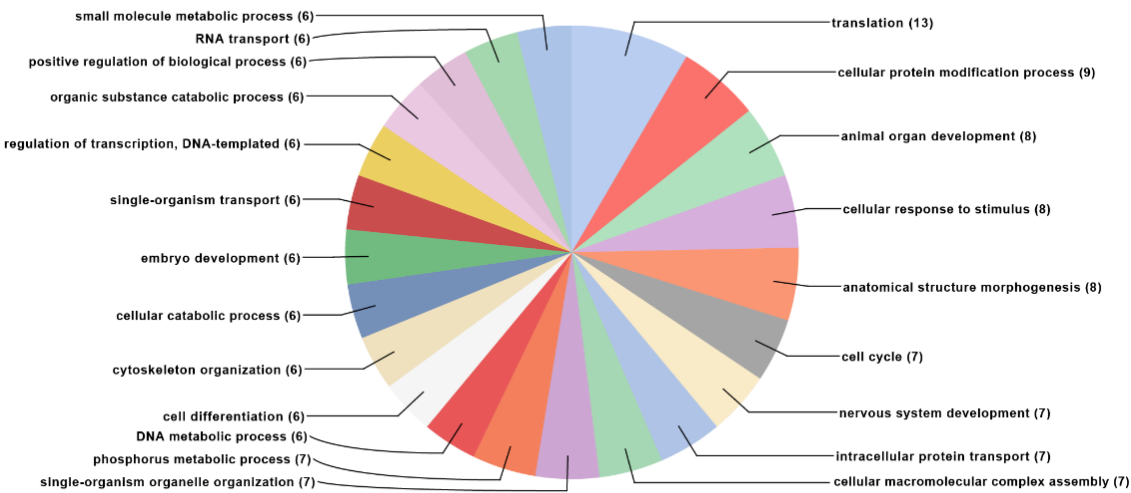


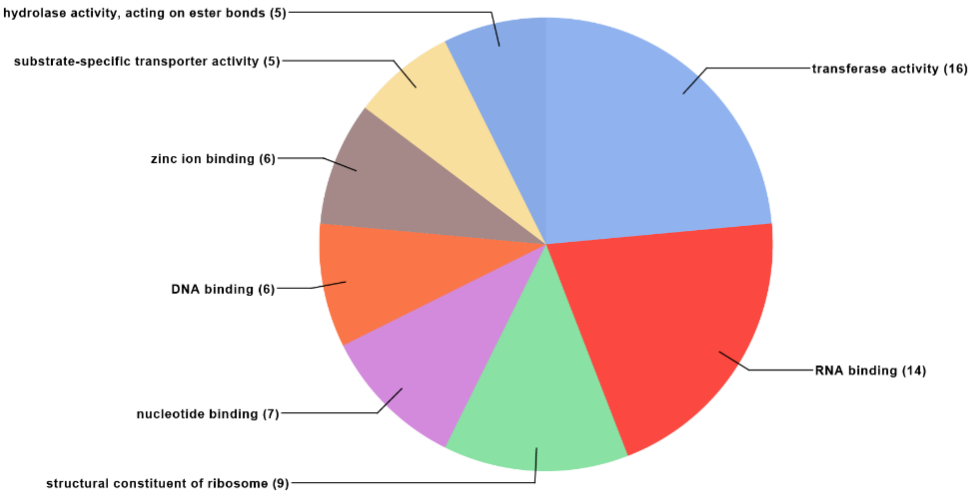
Figure S3. Different classes of repetitive elements in different genomic components in nine teleost fish species.

a

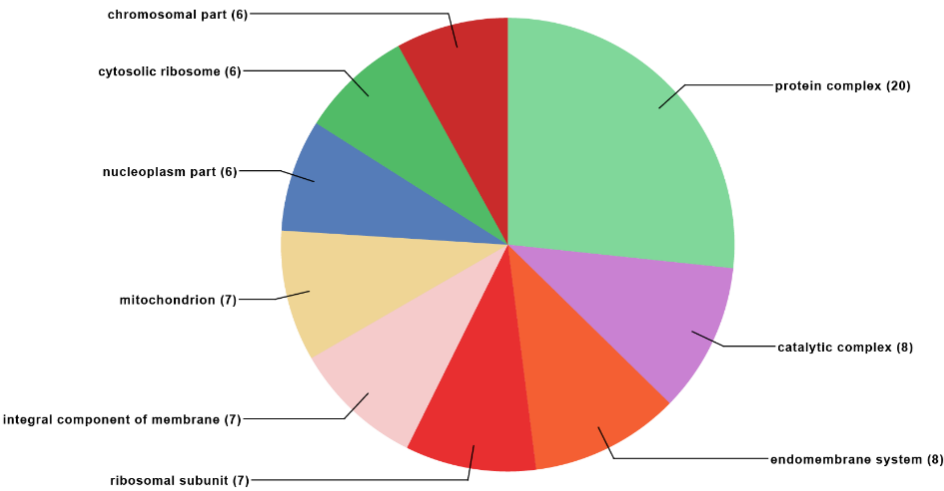
Biological Process



Molecular Function



Cellular Component



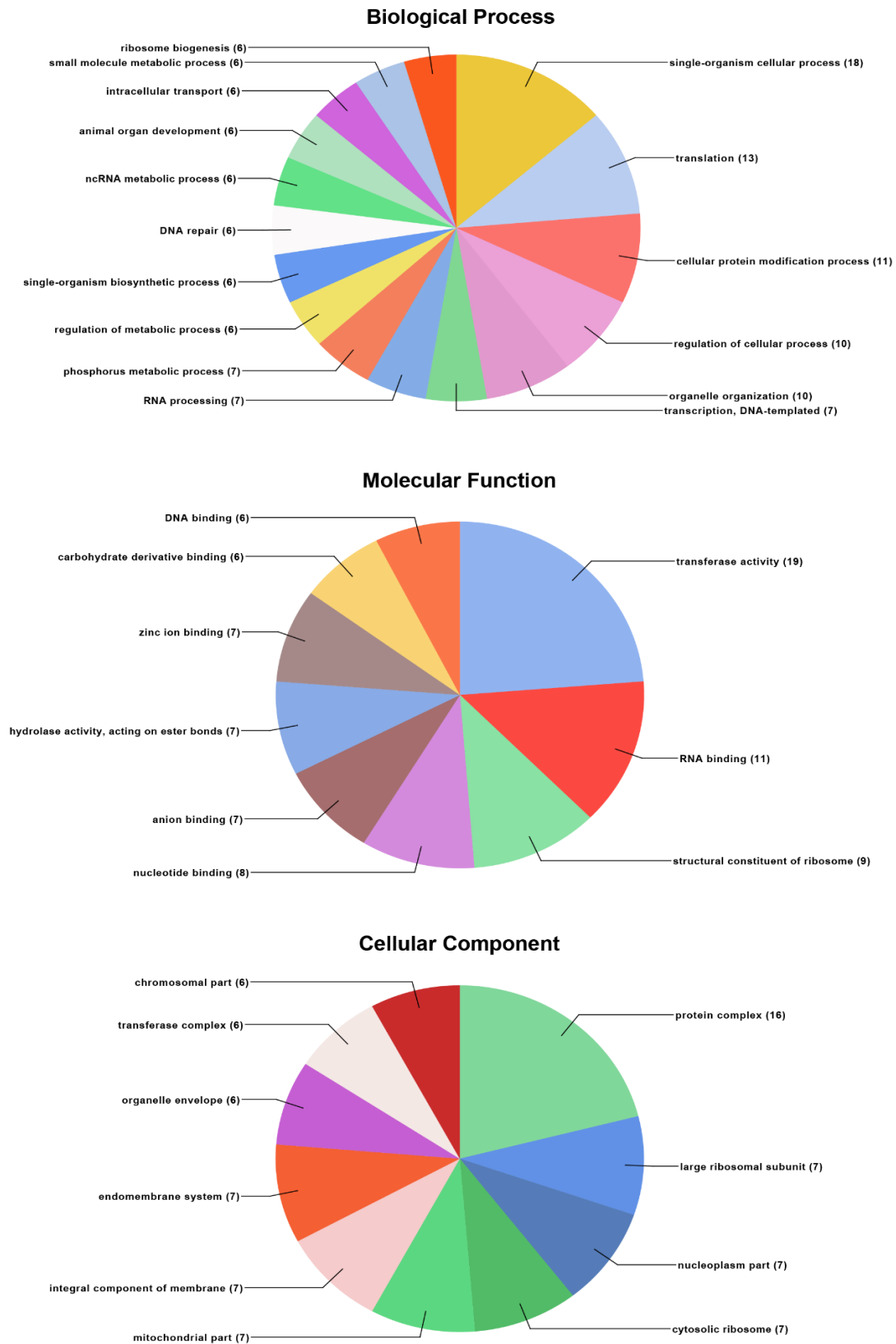
b

Figure S3. Multi-level pie charts of GO terms of selected genes. Relatively **a** fast-evolving and **b** long 3' UTRs in cichlids grouped in the three main functional categories: biological process, molecular function and cellular component. The multi-level pie charts were created using Blast2GO v4.1 (Cones *et al.* 2005).