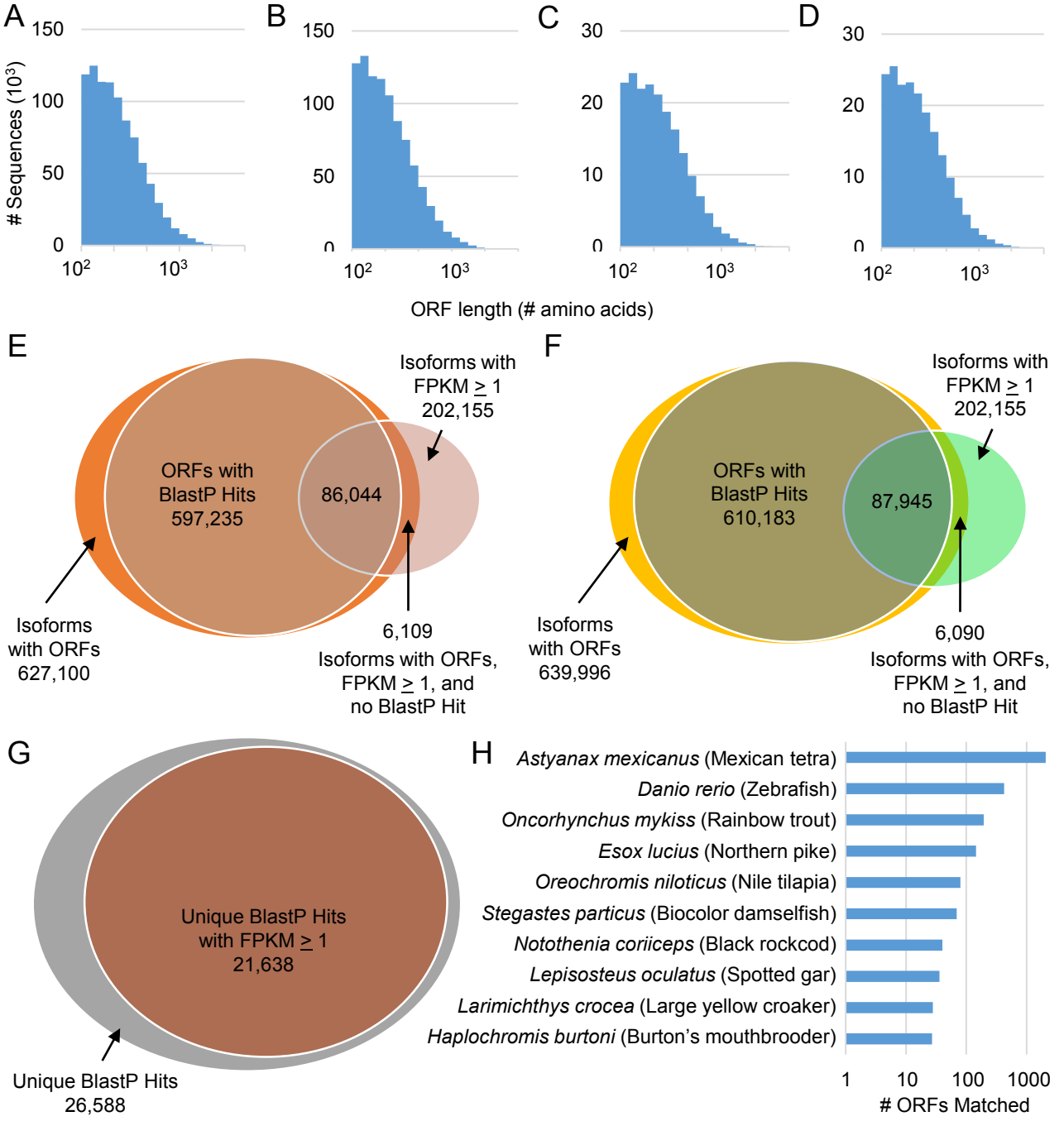
A
B
C
D
# Sequences ($10^3$)
150
100
50
0
30
20
10
$10^2$
$10^3$
ORF length (# amino acids)
E
ORFs with BlastP Hits 597,235
86,044
Isoforms with FPKM ≥ 1 202,155
Isoforms with ORFs 627,100
6,109 Isoforms with ORFs, FPKM ≥ 1, and no BlastP Hit
F
ORFs with BlastP Hits 610,183
87,945
Isoforms with FPKM ≥ 1 202,155
Isoforms with ORFs 639,996
6,090 Isoforms with ORFs, FPKM ≥ 1, and no BlastP Hit
G
Unique BlastP Hits with FPKM ≥ 1 21,638
Unique BlastP Hits 26,588
H
*Astyanax mexicanus* (Mexican tetra)
*Danio rerio* (Zebrafish)
*Oncorhynchus mykiss* (Rainbow trout)
*Esox lucius* (Northern pike)
*Oreochromis niloticus* (Nile tilapia)
*Stegastes particus* (Biocolor damselfish)
*Notothenia coriiceps* (Black rockcod)
*Lepisosteus oculatus* (Spotted gar)
*Larimichthys crocea* (Large yellow croaker)
*Haplochromis burtoni* (Burton's mouthbrooder)
1
10
100
1000
# ORFs Matched