

C9 synteny in Actinopterygii

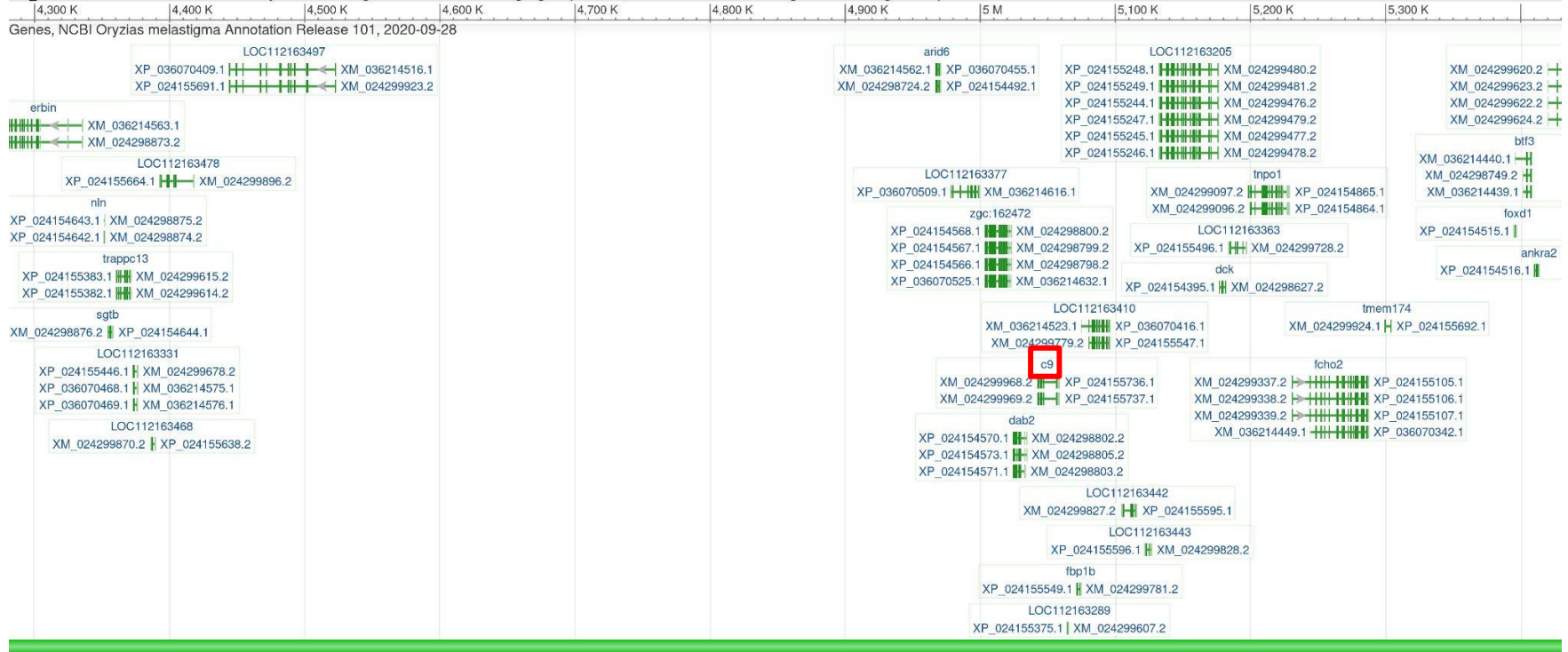
Channel catfish

NC_030443.1:7416970..8274166 *Ictalurus punctatus* breed USDA103 chromosome 28, IpCoco_1.2, whole genome shotgun sequence

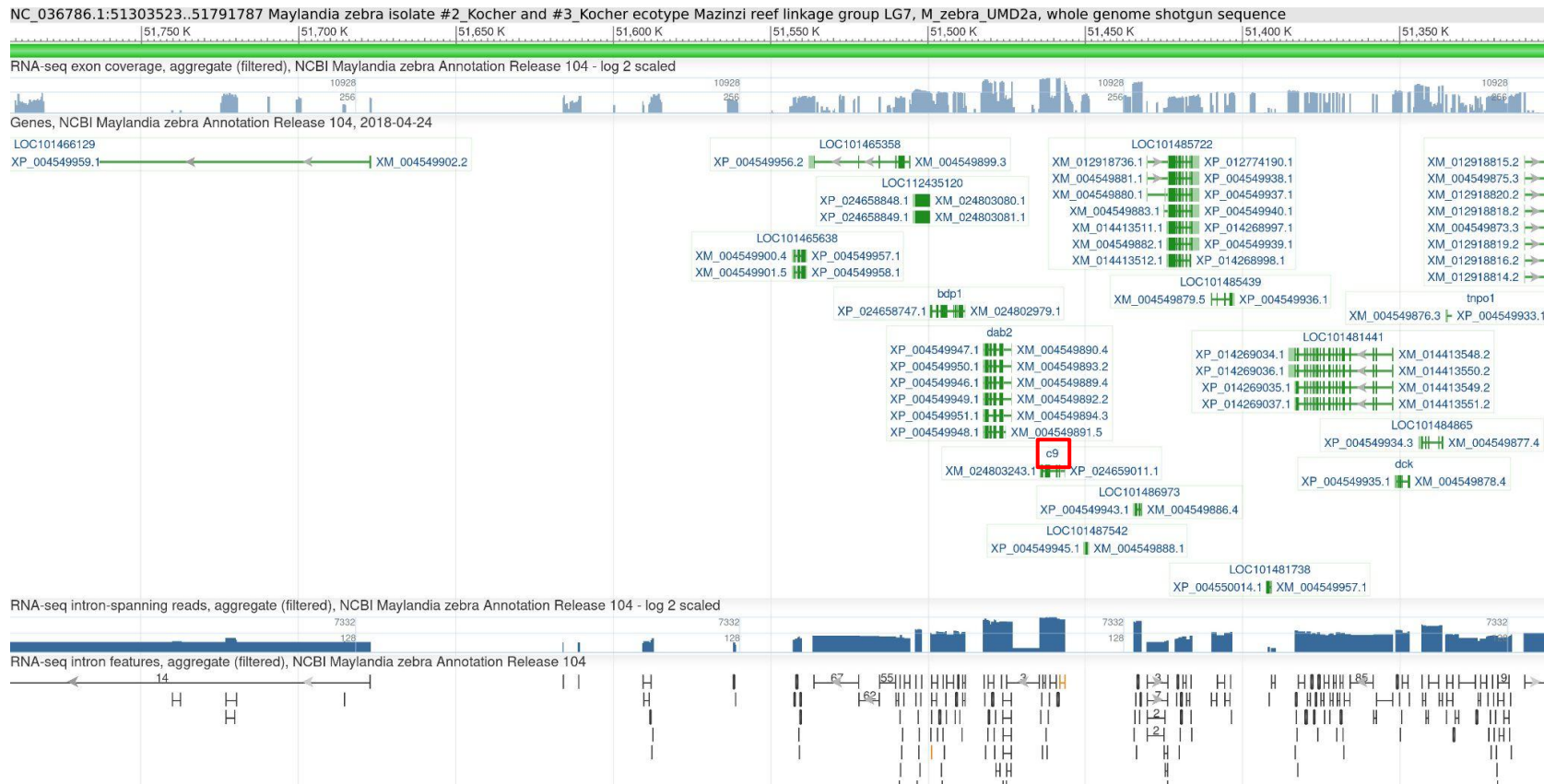


Indian medaka

NC_050523.1:4280962..5430539 *Oryzias melastigma* strain HK-1 linkage group LG12, ASM292280v2, whole genome shotgun sequence

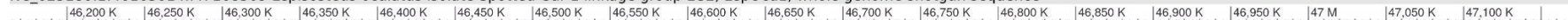


Zebra mbuna

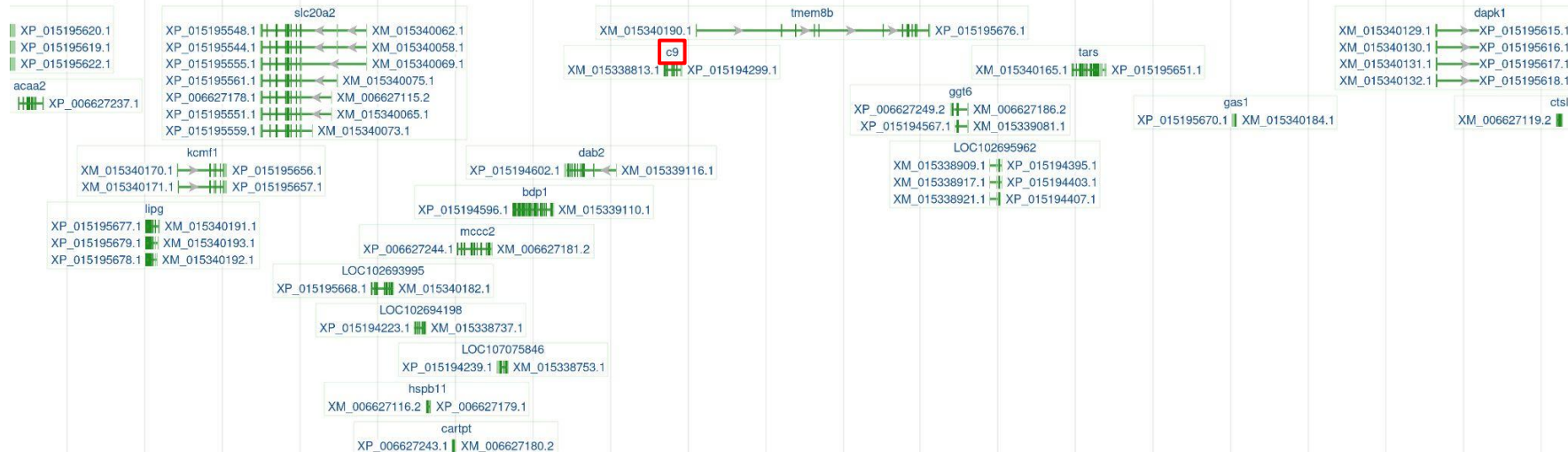


Spotted gar

NC_023180.1:46163014..47168509 Leposteus oculatus isolate Spotted Gar 1 linkage group LG2, LepOcu1, whole genome shotgun sequence



Genes, NCBI Leposteus oculatus Annotation Release 101, 2016-01-08



RNA-seq exon coverage, aggregate (filtered), NCBI Leposteus oculatus Annotation Release 101 - log 2 scaled



RNA-seq intron-spanning reads, aggregate (filtered), NCBI Leposteus oculatus Annotation Release 101 - log 2 scaled

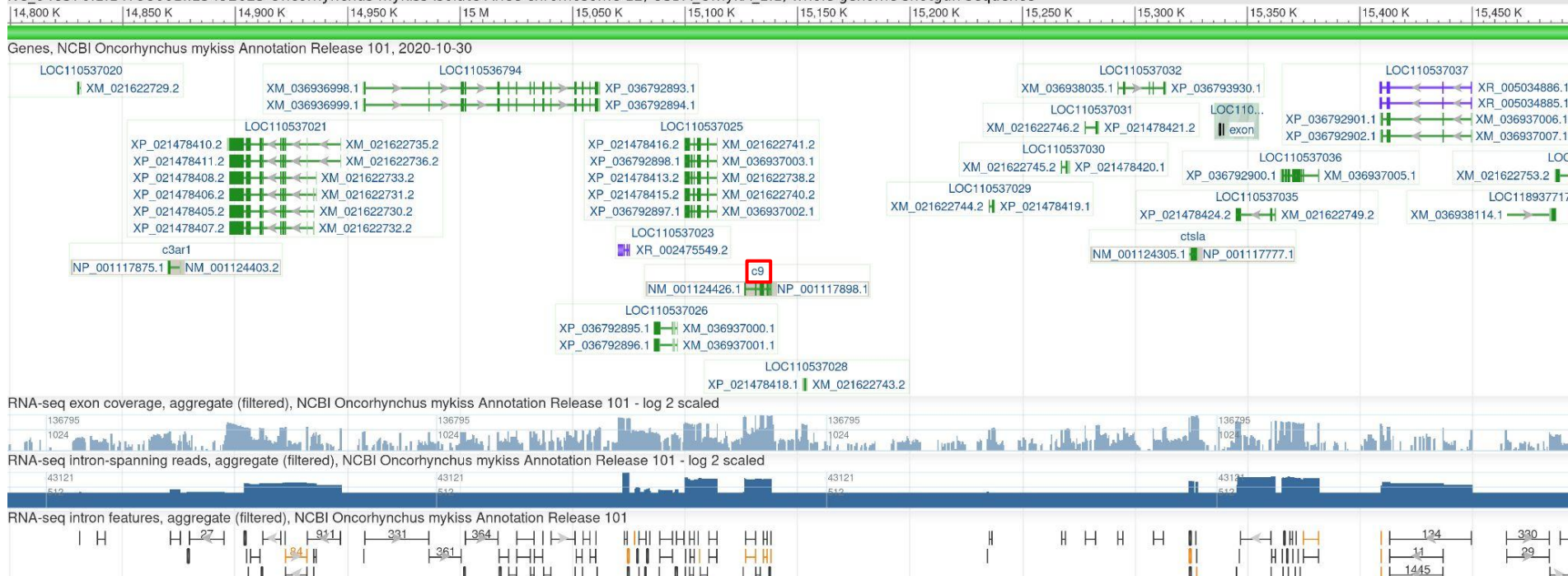


RNA-seq intron features, aggregate (filtered), NCBI Leposteus oculatus Annotation Release 101



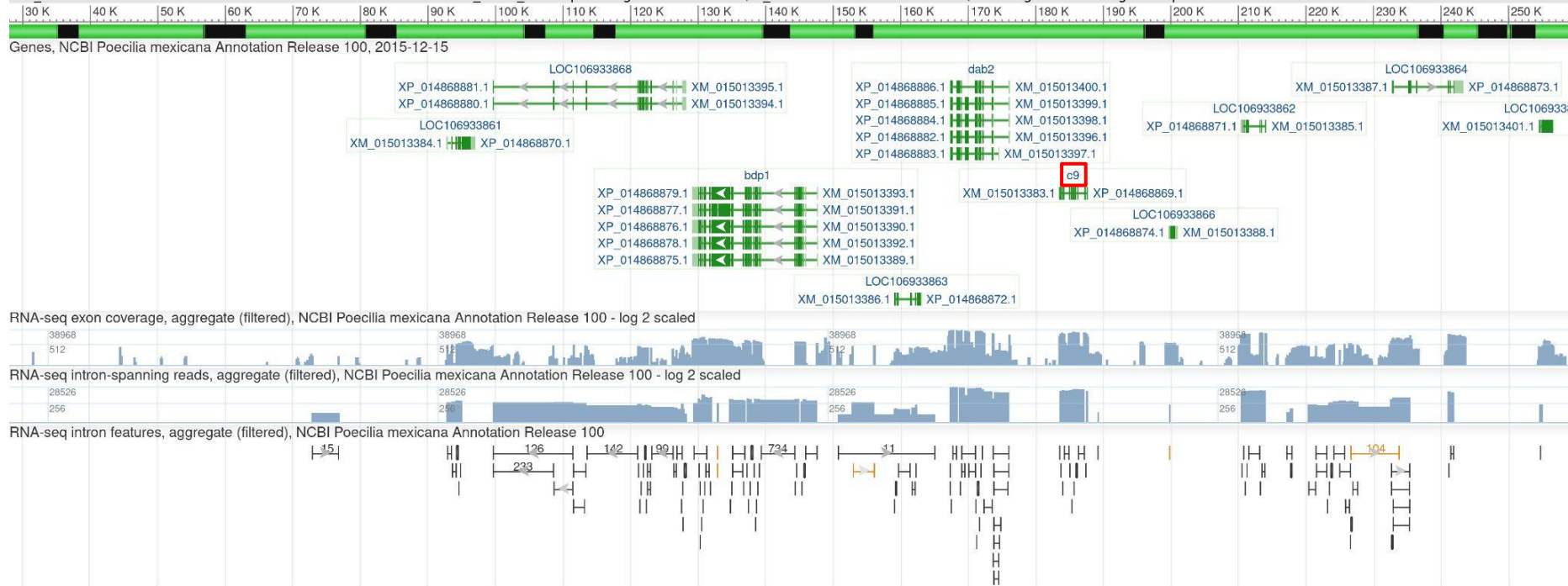
Rainbow trout

NC_048576.1:14798661..15492623 Oncorhynchus mykiss isolate Arlee chromosome 12, USDA OmyKA 1.1, whole genome shotgun sequence



Atlantic molly

NW_015096204.1:27986..258954 Poecilia mexicana isolate Pme_1353_1.1 unplaced genomic scaffold, P_mexicana-1.0 Scaffold1693, whole genome shotgun sequence

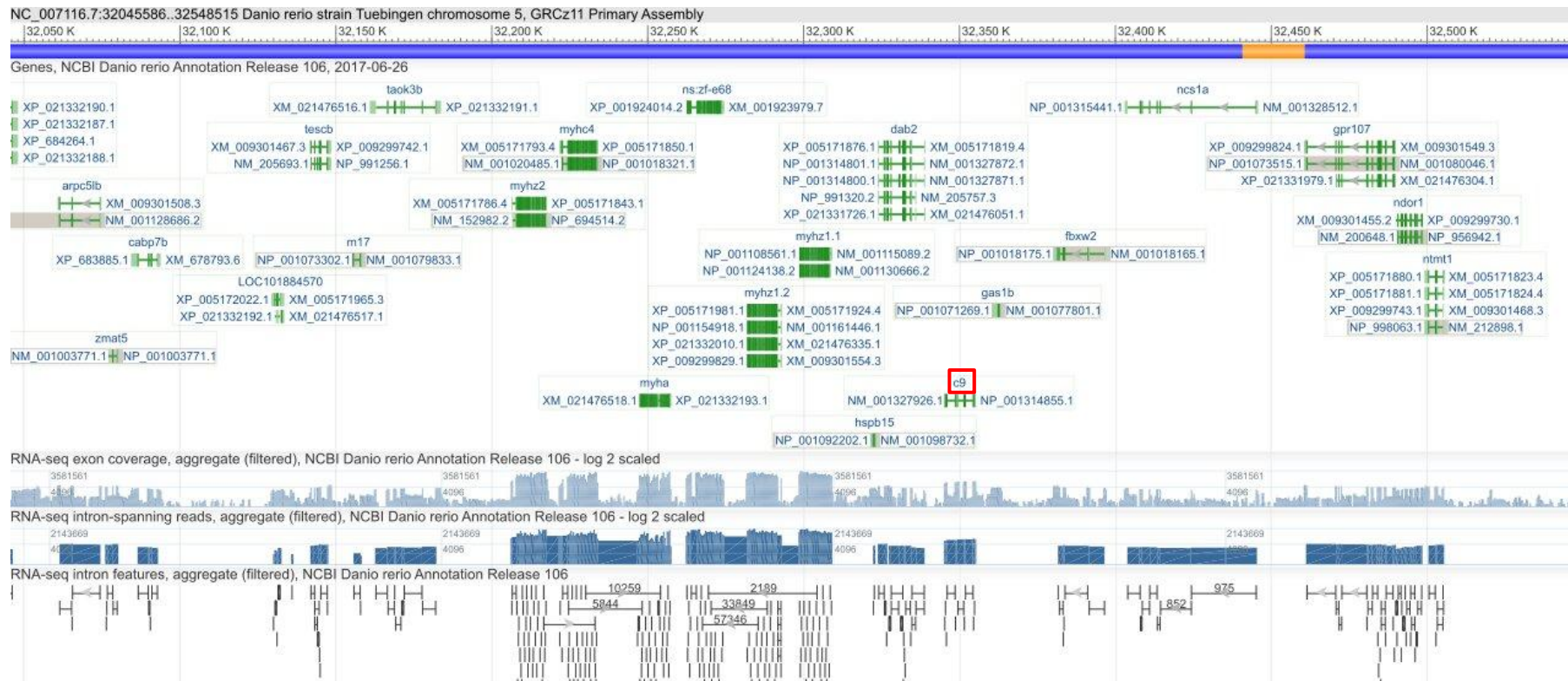


River trout

NC_042971.1:53875256..54369861 *Salmo trutta* chromosome 15, fSalTru1.1, whole genome shotgun sequence

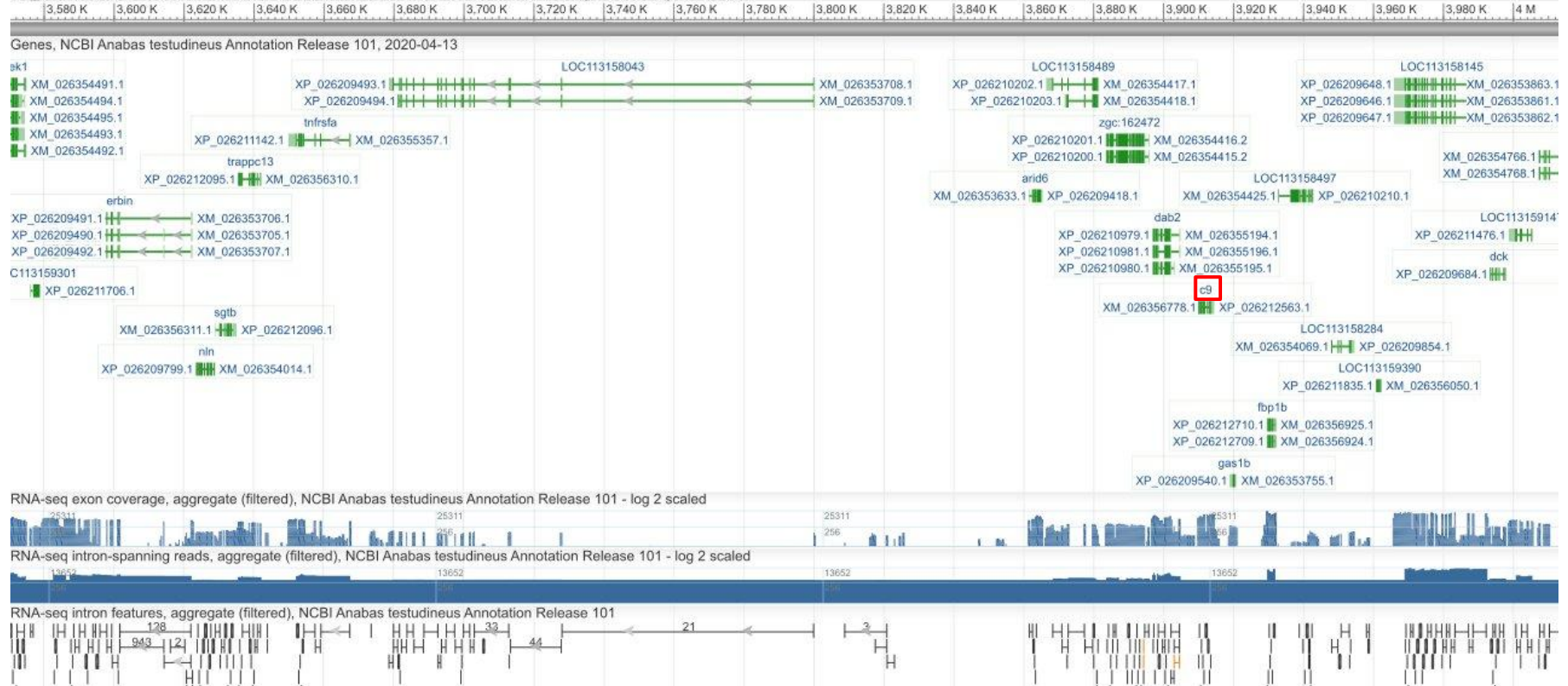


Zebrafish

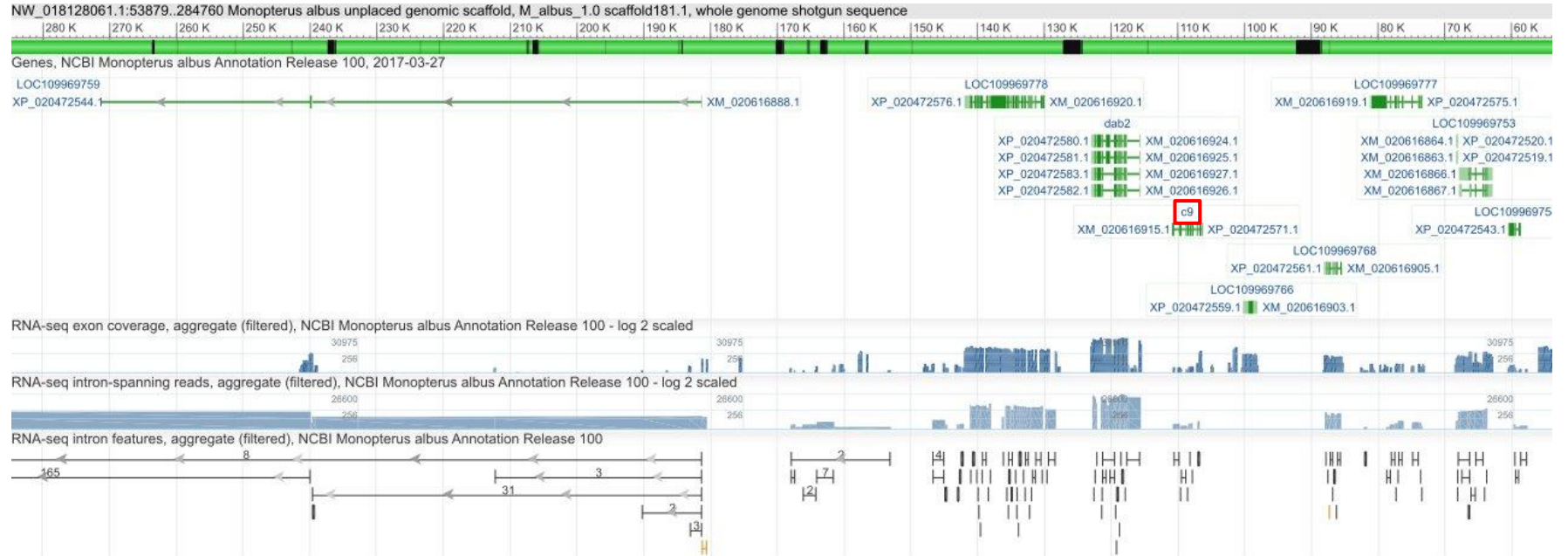


Climbing perch

NC_046621.1:3570320..4012872 Anabas testudineus chromosome 12, fAnaTes1.2, whole genome shotgun sequence



Swamp eel

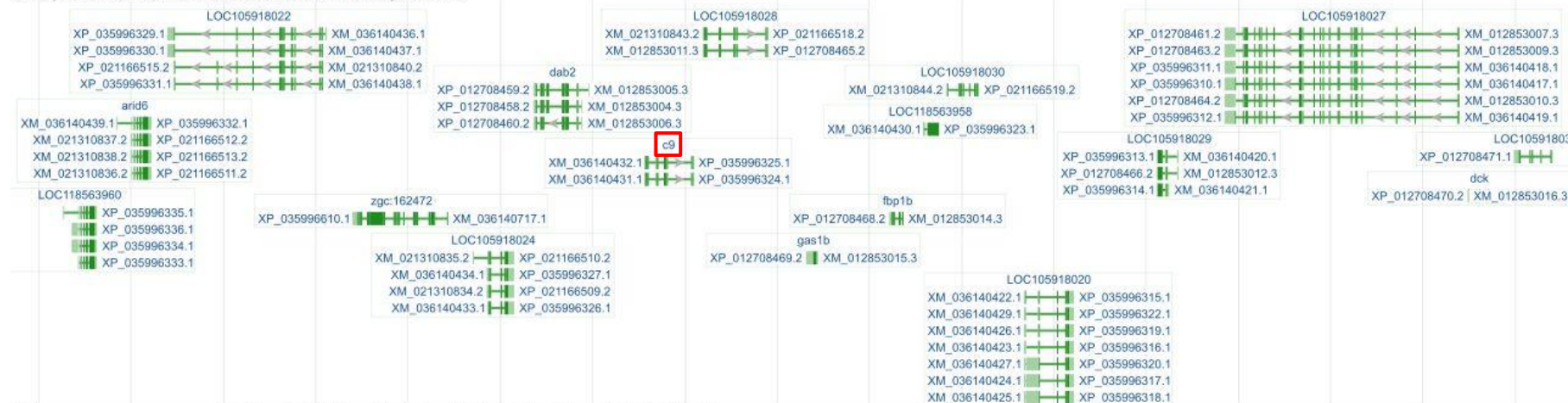


Mummichog

NC_046368.1:25168385..25506369 *Fundulus heteroclitus* isolate FHET01 chromosome 8, MU-UCD_Fhet_4.1, whole genome shotgun sequence



Genes, NCBI Fundulus heteroclitus Annotation Release 102, 2020-09-11



RNA-seq exon coverage, aggregate (filtered), NCBI Fundulus heteroclitus Annotation Release 102 - log 2 scaled



RNA-seq intron-spanning reads, aggregate (filtered), NCBI Fundulus heteroclitus Annotation Release 102 - log 2 scaled



RNA-seq intron features, aggregate (filtered), NCBI Fundulus heteroclitus Annotation Release 102



Southern platyfish



Reedfish

NC_041398.1:179802648..182022318 Erpetoichthys calabaricus chromosome 5, fErpCal1.1, whole genome shotgun sequence



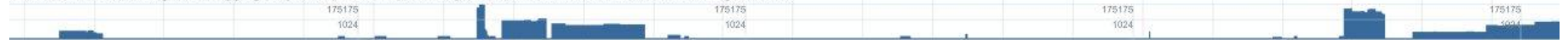
Genes, NCBI Erpetoichthys calabaricus Annotation Release 100, 2019-04-22



RNA-seq exon coverage, aggregate (filtered), NCBI Erpetoichthys calabaricus Annotation Release 100 - log 2 scaled



RNA-seq intron-spanning reads, aggregate (filtered), NCBI Erpetoichthys calabaricus Annotation Release 100 - log 2 scaled

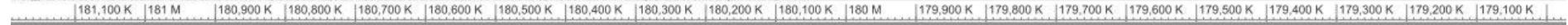


RNA-seq intron features, aggregate (filtered), NCBI Erpetoichthys calabaricus Annotation Release 100



Reedfish

NC_041398.1:178972182..181191852 *Erpetoichthys calabaricus* chromosome 5, fErpCal1.1, whole genome shotgun sequence



Genes, NCBI *Erpetoichthys calabaricus* Annotation Release 100, 2019-04-22



RNA-seq exon coverage, aggregate (filtered), NCBI *Erpetoichthys calabaricus* Annotation Release 100 - log 2 scaled



RNA-seq intron-spanning reads, aggregate (filtered), NCBI *Erpetoichthys calabaricus* Annotation Release 100 - log 2 scaled



RNA-seq intron features, aggregate (filtered), NCBI *Erpetoichthys calabaricus* Annotation Release 100

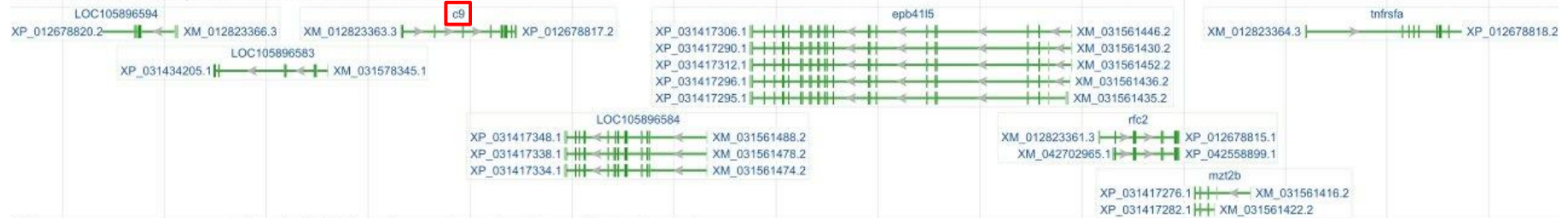


Atlantic herring

NC_045153.1:32706265..33010319 Clupea harengus chromosome 2, Ch_v2.0.2, whole genome shotgun sequence



Genes, NCBI Clupea harengus Annotation Release 102, 2021-07-27



RNA-seq exon coverage, aggregate (filtered), NCBI Clupea harengus Annotation Release 102 - log 2 scaled



RNA-seq intron-spanning reads, aggregate (filtered), NCBI Clupea harengus Annotation Release 102 - log 2 scaled



RNA-seq intron features, aggregate (filtered), NCBI Clupea harengus Annotation Release 102



Sinocyclocheilus anshuiensis

NW_015542332.1:438223..577741 Sinocyclocheilus anshuiensis isolate Anshui unplaced genomic scaffold, SAMN03320099.WGS_v1.1 scaffold386, whole genome shotgun sequence



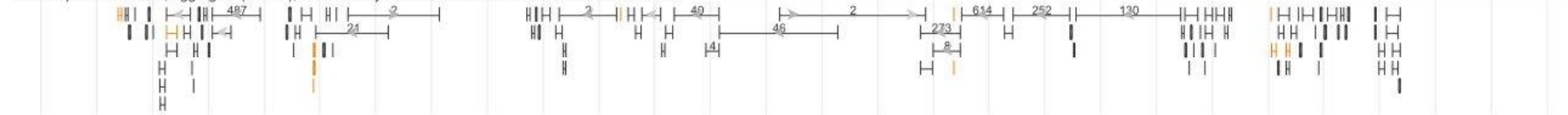
RNA-seq exon coverage, aggregate (filtered), NCBI Sinocyclocheilus anshuiensis Annotation Release 100 - log 2 scaled



RNA-seq intron-spanning reads, aggregate (filtered), NCBI Sinocyclocheilus anshuiensis Annotation Release 100 - log 2 scaled

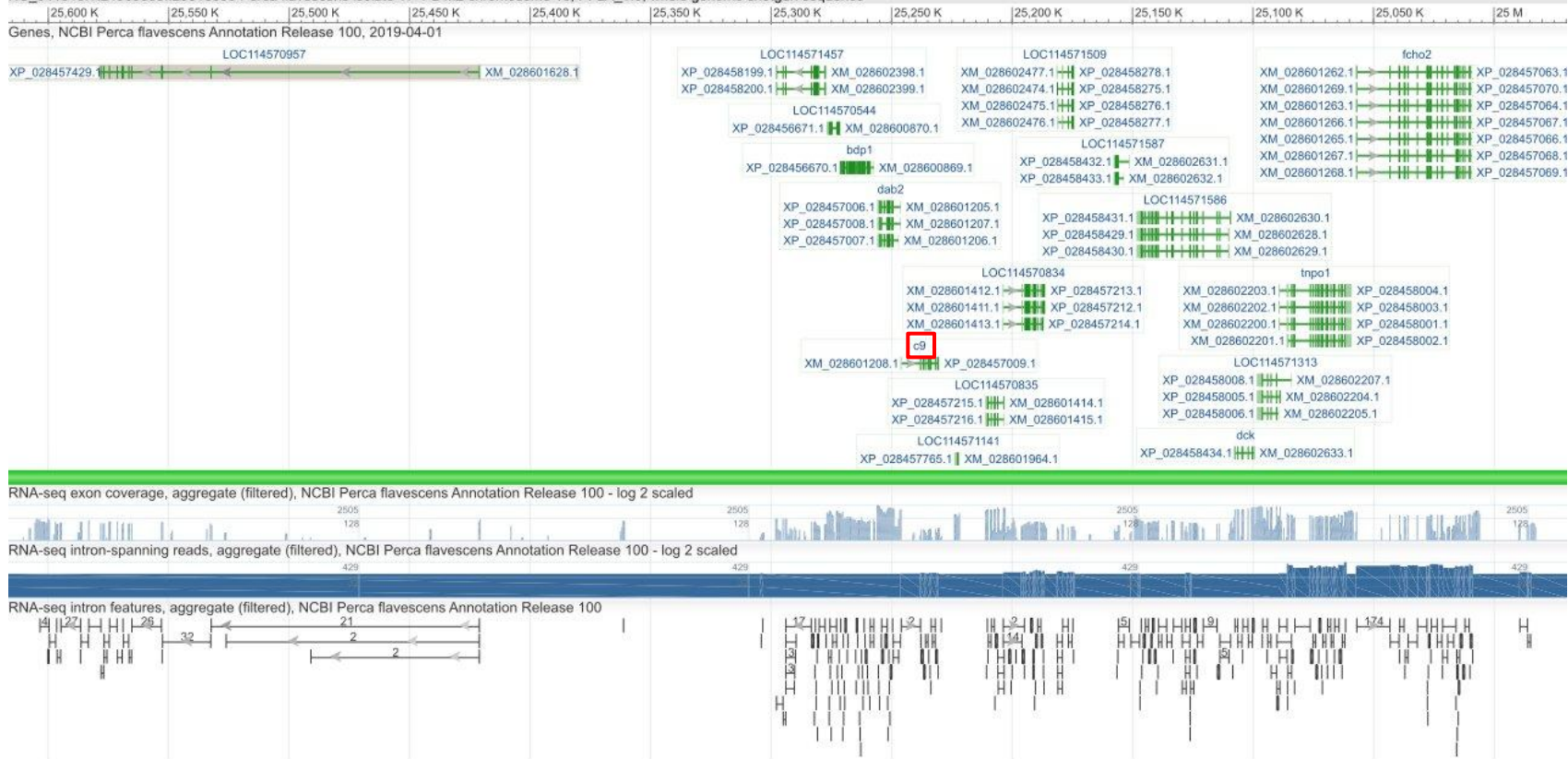


RNA-seq intron features, aggregate (filtered), NCBI Sinocyclocheilus anshuiensis Annotation Release 100



Yellow perch

NC_041346.1:24969658..25616595 *Perca flavescens* isolate YP-PL-M2 chromosome 16, PFLA_1.0, whole genome shotgun sequence



Tiger tail seahorse

