

Supplemental Table S10. Summary of gene clusters in the 10 species.

Name of species	Total gene	NO. of single copy gene	NO. of multi-copy gene	NO. of unigene gene	No. of cluster gene	Total clusters	Uni-clusters
<i>Oryzias latipes</i>	19,652	3236	4543	508	18,161	13,055	125
<i>Ctenopharyngodon idellus</i>	32,811	3035	5462	698	24,978	17,587	259
<i>Cyprinus carpio</i>	50,474	1238	13,505	494	38,813	19,337	233
<i>Larimichthys crocea</i>	19,555	3421	3614	550	18,101	12,944	130
<i>Xiphophorus maculatus</i>	20,364	3128	5045	86	19,512	14,395	29
<i>C. alburnus</i>	30,443	3043	5455	738	26,003	17,783	217
<i>Takifugu rubripes</i>	18,506	3165	4932	105	17,840	12,726	38
<i>Cynoglossus semilaevis</i>	20,766	3088	5170	81	19,870	14,606	35
<i>M. Amblycephala</i>	29,994	2944	5960	202	26,566	19,036	84
<i>Larimichthys crocea</i>	22,008	3031	5396	78	20,948	15,189	32