

Electronic Supplementary Material

Molecular Characterization and Expression Analysis of *ftr01*, *ftr42*, and *ftr58* in Zebrafish (*Danio rerio*)

Wanmeng Liu^{1,2,3,#}, Ming Kuang^{1,2,3,#}, Ze Zhang^{4,5}, Yuanan Lu⁶, Xueqin Liu^{1,2,3}✉

1. College of Fisheries, Huazhong Agricultural University, Wuhan 430070, China
2. Freshwater Aquaculture Collaborative Innovation Center of Hubei Province, Wuhan, 430070, China
3. Key Lab of Freshwater Animal Breeding, Ministry of Agriculture, Wuhan, 430070, China
4. School of Life Sciences, Beijing Normal University, Beijing 100875, China
5. National Institute of Biological Sciences, Zhongguancun Life Science Park, Beijing 102206, China
6. Department of Public Health Sciences, University of Hawaii at Manoa, Honolulu, Hawaii, USA

Supporting information to DOI: 10.1007/s12250-019 00112-5

Table S1. Primers used for finTRIMs qRT-PCR amplification

| Gene | Forward Primer (5' to 3') | Reverse Primer (5' to 3') |
|--------|---------------------------|---------------------------|
| FTR01 | CCTGGAGATGTGGAGTGTGAC | TGGCTTCGGCAGTAAGAGTTC |
| FTR29 | AGG TTCAGTCCAGCCGTATCC | CATCAACACCGCTCCACTCC |
| FTR42 | ACACAGCACATAAACTCCTCCATC | AACAGCATCCACGCACACTC |
| FTR58 | GGAGATTGAGTGGAGCGGTAAG | GTCAGAGGAGCAGAACAGAGC |
| SVCV-G | CGACCTGGATTAGACTTG | AATGTTCCGTTTCTCACT |
| TBP | TTACCCACCAGCAGTTTAG | ACCTTGGCACCTGTGAGTA |