

Table S2. Sequences of Primers used for PCR data validation of large yellow croaker (*L. crocea*) transcriptomic.

Gene Name	Forward Primer (5'-3')	Reverse Primer (5'-3')
β -actin	CTACGAGGGTTATGCCCTGCC	TGAAGGAGTAACCGCGCTCTGT
<i>spdya</i>	TTTCACACCCGCTTACCTCC	CATCCCCTGATGGGAACCTC
<i>hipk3</i>	TTTTCCGAAGGAAGGGCCG	TTTCTGCCTGGTGTCTCG
<i>gabrr1</i>	CAAGCACCAACAACCAGAGC	TAAAGGAGCGCTTGGAGTGG
<i>myo5c</i>	ACAAGTCCACTGACGACGAC	AACTTGCGGACAAACGACG
<i>scn1bb</i>	CAACGACACGGAACCTACA	CCACCACAGAGAGTTGGACC
<i>tent5bb</i>	TTCTTGCCCTGAAGGGGTGTG	TCCACATTCTGCCGGTGT
<i>gpnm</i>	ACGCCACAAAGGTAAACCCA	CAGCTCCGTACCATCCTCAC
<i>tmem144b</i>	ACTCCAGAGCCATCCTACCA	GGTCAGCAAGGAACCAGTCA
<i>sh2d3ca</i>	CTGGATGTGTGCCCGAAGAT	ACATAGCTGGCAGTTCGAGG
<i>wfikkn2a</i>	GTGGTGGCAACGAGAACAAAC	GAAGAGTCACCTCCAAGGGC
<i>csrp3</i>	GCAGGAAAGCCCTGGCATAA	GTCCTTGTCTGTCACTGTGGT
<i>mok</i>	ATTGGCGTGAAAACAGGGC	TTAGGCAGCGGATTGTTCTT
<i>acsl5</i>	TCAACCGCGTCTACGACAAA	CACCTCGCGTATTCTGT
<i>mat1a</i>	CCAGAAGAGGGTGCTCAAGG	GACAAAGCGACCACTAGGCT
<i>pitpnc1a</i>	ATCTTGGCAGTGAGCCCAG	GTTCCACACGTGTTGCAGG
<i>Sybu</i>	AGTCTGTGTCCCCCTCCAAA	CTGAGCTGAAAGAGAGGGCCC
<i>Crhbp</i>	GTTGCGGAGAACGGGAGAT	TTGTCGAGCCGATCTTCAT
<i>Polh</i>	TGACTTGTGTGGGGATTG	CTCTCAAGCTCAAGGGCCA
<i>dydc2</i>	ACTCAACTGCCGACCAAGAC	GTCAGCGGAACGAGGACTTT
<i>adams13</i>	TCCATTGGTAGAGAAAGACACAGT	CGCCAAGGTCATGTCTCTC
<i>slc6a14</i>	AGCTGATGAGAGCAGAGGGA	ATCCAGGTAGGGATGCCACT
<i>pkrl</i>	TGGACATAGACCAGGAGCCA	TGGTATTCTGTGAGAGCCGTG
<i>neto2b</i>	AGTGGGAGTCGTGAGGATGT	CAGGGTGGGTCTGCAAAAGA
<i>hspb9l</i>	CCAGCCCCGATAACCATGAG	CCCGTCGAGGATGAAGTCTG
<i>pcdh20</i>	GGTACGGTGAGATCGGCAT	AGATGTCACTGCCGTTGAGG
<i>hipk3</i>	ACTGATCGACTTCGGCTTGG	CGGCCCTCCTCGAAAAAA
<i>inhbb</i>	TTTGTGTTAGTGCCTGCCT	GGGATGGGTGATGTTGGGTC
<i>dpr</i>	CTGAAAACAGCCTCCTGGGT	TGGGTTGGAAATAGGGACA
<i>sds</i>	CACCTGTGCAAAACTTGGGC	TTCAGCCTCTCCACTGTTGG
<i>sytl1</i>	CTGTTCAGCTCGGGGGATT	ATGGGTAGAGCGGTTCTTG
<i>dydc2</i>	ACTCAACTGCCGACCAAGAC	GTCAGCGGAACGAGGACTTT

<i>adamts13</i>	TCCATTGGTAGAGAAAGACACAGT	GCCCAAGGTATGTCTCTCA
<i>umodl1</i>	GTACACTGCCAAGCCAGGAT	GCGGACATCATCTGCTCGTA
<i>myo5c</i>	ACAAGTCCACTGACGACGAC	AACTTGCGGACAAACGACG
<i>tspan13b</i>	CCTGTGACGCTGCATGTTT	ATCCCTCCTACGAAGCGGAG
<i>myl13</i>	TACTTACGGCCAGTGTGGTG	TTCAGCCTGGGCTTCAA
<i>ndnf</i>	ATGATGCCTTCATGCTCGCT	TGTACGCCGTGAGATCTTG
<i>pthlha</i>	GACGACACGAGCTCTGATACA	GAACAGAGCGAACGACCACT
<i>myl2b</i>	GCCCAGATCCAGGAGTTCAA	AAACGGCCTAAAGCTGCGAA
<i>fabp2</i>	TTCAACGGAACCTGGAAAGGTC	CCCGTCTGTTCGATGGTGAC
