doi: 10.1387/ijdb.170055xx



## **SUPPLEMENTARY MATERIAL**

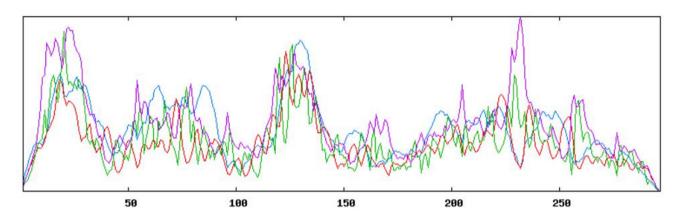
## corresponding to:

## Molecular cloning and expression analysis of Sox3 during gonad and embryonic development in Misgurnus anguillicaudatus

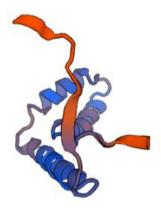
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**Supp. Fig. S1. Nucleotide and deduced aminoacid sequences of the MaSox3.** ATG shows initiation codon; TAA shows termination codon; aaaaaaaaa: Poly(A) tail. The HMG (high mobility group) box domain is shaded in blue.



Supp. Fig. S2. The secondary structure of the MASOX3.



Supp. Fig. S3. Ribbon diagram showing the tertiary structure of MASOX3 protein. Alpha-helices are shown in blue and coils are shown in red.