



Figure S1. The expression (n = 8 in each data) of internal control gene *gapdh* (*glyceraldehyde 3-phosphate dehydrogenase*, GenBank accession no: DQ399798) in the telencephalon (A), diencephalon (B), and pituitary (C) of black porgy acclimated to seawater (SW) and freshwater (FW). No significant difference (denoted with a) of *gapdh* transcripts was found between SW and FW fish. No significant changes (denoted with a) of *gapdh* transcripts were observed on day 1, 7, and 30.