

Supplementary material:

Table 1: A description about the tables and its attributes of FBIS database

Table name	Brief description
fishinfo	This is a master table of FBIS database which contains all physical information including species name, common name and family.
taxonomy	This table contains taxonomic data about species which belongs into 'fishinfo' table.
barcode_sources	This table exists with fields relevant to barcode and molecular information.
dnabarcodes	This table provides a linkage between the tables 'fishinfo' and 'barcode_sources'.
molecular_info	This table is a complement of 'barcode sources' comprises with fields like sequence and primer.
admin_info	This table strictly engages for administration data and manages it separately from main table.