

HM536790_1 Hampala macrolepidota IBCY0407002
AF180859_1B_apensis Tsigenopoulos et al. 2010
AF180865_1B_steinbachi Tsigenopoulos et al. 2010
AF180866_1V_mariae Tsigenopoulos et al. 2010

AF180877_1B_helstrupii Tsigenopoulos et al. 2010
AF180871_B_barbus_polylepis
AF180867_1B_johnstoni Tsigenopoulos et al. 2010

AF180874_1_Barbus_oxyrhynchus_oxyrhynchus
JN887035_1_V_jubae hap. 44 Beshera & Harris 2014
JN887037_1_B_ganancensis hap. 46 Beshera & Harris 2014
JN887038_1_B_ganancensis hap. 45 Beshera & Harris 2014

JN887039_1_B_barbus_ganancensis
AF180868_1_Barbus_sacratus
AF180829_1_Barbusbynni_occidentalis
AF180875_1_Barbus_pettjeani
AF180876_Labeobarbus_genueus
AF180872_B_barbus_capensis
AF180861_B_barbus_polylepis

AF180867_1B_johnstoni Tsigenopoulos et al. 2010
AF180877_1B_river_Awachiseme [10]

ASAI2_river_Awachiseme [10]
AK_Balt4_river_Awachiseme [5]

NN_Balt6_river_Nzioia [11]
OL_Balt6_River_Ouchi [4]

AS_Balt14_river_Awachiseme [10]

Labeobarbus altianalis

[4,5,10,11,12]

KP712252_1_Barbus_bynni_isolate
JN887014_1L_intermedius hap. 23 Beshera et al. 2014

JN886994_1L_intermedius hap. 3 Beshera & Harris 2014

JN887000_1L_intermedius hap. 9 Beshera & Harris 2014

GQ853238_1L_intermedius L38 de Graaf et al. 2009

GQ853237_1L_intermedius L37 de Graaf et al. 2009

GQ853235_1L_acutirostris L03 de Graaf et al. 2009

GQ853234_1L_acutirostris L02 de Graaf et al. 2009

GQ853233_1L_Labeobarbus_platydorsus

GQ853232_1L_Isanensis L35 de Graaf et al. 2009

GQ853231_1L_truttiformis L32 de Graaf et al. 2009

GQ853230_1L_truttiformis L30 de Graaf et al. 2009

GQ853229_1L_truttiformis L31 de Graaf et al. 2009

GQ853226_1L_platydorsus L26 de Graaf et al. 2009

GQ853203_1L_Labeobarbus_acutirostris

GQ853216_1L_Labeobarbus_longissimum

GQ853205_1L_Labeobarbus_megastoma

GQ853201_1L_acutirostris L01 de Graaf et al. 2009

GQ853220_1L_megastoma L20 de Graaf et al. 2009

JN887007_1L_intermedius hap. 16 Beshera & Harris 2014

GQ853208_1L_platydorsus L28 de Graaf et al. 2009

GQ853202_1L_acutirostris L02 de Graaf et al. 2009

GQ853216_1L_longissimum L16 de Graaf et al. 2009

GQ853232_1L_Labeobarbus_truttiformis

AF145948_1_Barbus_intermedius

JN887029_1L_gorguari hap. 23 Beshera & Harris 2014

JN887003_1L_intermedius hap. 12 Beshera & Harris 2014

JN887002_1L_intermedius hap. 1 Beshera & Harris 2014

JN887004_1L_intermedius hap. 13 Beshera & Harris 2014

JN887005_1L_intermedius hap. 14 Beshera & Harris 2014

JN887033_1L_megastoma hap. 42 Beshera & Harris 2014

GQ853225_1L_Labeobarbus_nedgia

GQ853229_1L_surkis L29 de Graaf et al. 2009

GQ853208_1L_Labeobarbus_crassibarbis

GQ853233_1L_tsanensis L33 de Graaf et al. 2009

GQ853225_1L_nedgia L25 de Graaf et al. 2009

GQ853219_1L_macroptalmus L19 de Graaf et al. 2009

GQ853217_1L_macroptalmus L17 de Graaf et al. 2009

GQ853208_1L_crassibarbis L08 de Graaf et al. 2009

GQ853213_1L_Labeobarbus_gorguari

GQ853207_1L_gorgorensis L15 de Graaf et al. 2009

GQ853229_1L_Labeobarbus_surkis

GQ853206_1L_crassibarbis L06 de Graaf et al. 2009

GQ853207_1L_crassibarbis L07 de Graaf et al. 2009

GQ853211_1L_gorgorensis L11 de Graaf et al. 2009

JN887034_1L_gorgorensis hap. 43 Beshera & Harris 2014

JN886993_1L_intermedius hap. 8 Beshera & Harris 2014

JN886993_1L_intermedius hap. 14 Beshera & Harris 2014

GQ853220_1L_intermedius L43 de Graaf et al. 2009

GQ853269_1L_intermedius L69 de Graaf et al. 2009

GQ853252_1L_intermedius L52 de Graaf et al. 2009

GQ853253_1L_intermedius L53 de Graaf et al. 2009

GQ853251_1L_intermedius L57 de Graaf et al. 2009

GQ853280_1L_intermedius L54 de Graaf et al. 2009

GQ853268_1L_intermedius L60 de Graaf et al. 2009

GQ853251_1L_intermedius L58 de Graaf et al. 2009

GQ853251_1L_intermedius L68 de Graaf et al. 2009

JN886996_1L_intermedius L51 de Graaf et al. 2009

JN887010_1L_intermedius hap. 19 Beshera & Harris 2014

JN887013_1L_intermedius hap. 22 Beshera et al. 2014

JN887009_1L_intermedius hap. 20 Beshera & Harris 2014

JN887012_1L_intermedius hap. 21 Beshera & Harris 2014

GQ853243_1L_intermedius L71 de Graaf et al. 2009

GQ853249_1L_intermedius L44 de Graaf et al. 2009

GQ853269_1L_intermedius L69 de Graaf et al. 2009

GQ853252_1L_intermedius L52 de Graaf et al. 2009

GQ853253_1L_intermedius L53 de Graaf et al. 2009

GQ853251_1L_intermedius L57 de Graaf et al. 2009

GQ853280_1L_intermedius L60 de Graaf et al. 2009

GQ853268_1L_intermedius L68 de Graaf et al. 2009

GQ853251_1L_intermedius L58 de Graaf et al. 2009

GQ853264_1L_intermedius L64 de Graaf et al. 2009

GQ853262_1L_intermedius L62 de Graaf et al. 2009

GQ853270_1L_intermedius L63 de Graaf et al. 2009

GQ853265_1L_intermedius L65 de Graaf et al. 2009

GQ853248_1L_intermedius L66 de Graaf et al. 2009

GQ853256_1L_intermedius L59 de Graaf et al. 2009

GQ853262_1L_intermedius L62 de Graaf et al. 2009

GQ853270_1L_intermedius L63 de Graaf et al. 2009

GQ853265_1L_intermedius L65 de Graaf et al. 2009

GQ853256_1L_intermedius L66 de Graaf et al. 2009

GQ853262_1L_intermedius L67 de Graaf et al. 2009

JN887021_1L_intermedius hap. 34 Beshera & Harris 2014

JN887020_1L_intermedius hap. 29 Beshera et al. 2014

JN887016_1L_intermedius hap. 25 Beshera et al. 2014

JN887018_1L_intermedius hap. 28 Beshera et al. 2014

JN887017_1L_intermedius hap. 27 Beshera et al. 2014

JN887010_1L_intermedius hap. 26 Beshera et al. 2014

AF112406_2_B_intermedius

JN887015_1L_intermedius hap. 24 Beshera et al. 2014

JN887024_1L_intermedius hap. 33 Beshera & Harris 2014

JN887023_1L_intermedius hap. 32 Beshera & Harris 2014

JN887022_1L_intermedius hap. 31 Beshera et al. 2014

GQ853247_1L_intermedius L47 de Graaf et al. 2009

JN887027_1L_intermedius hap. 36 Beshera & Harris 2014

GQ853240_1L_intermedius L48 de Graaf et al. 2009

GQ853239_1L_intermedius L39 de Graaf et al. 2009

GQ853242_1L_intermedius L42 de Graaf et al. 2009

JN887028_1L_intermedius hap. 37 Beshera & Harris 2014

JN887026_1L_intermedius hap. 35 Beshera & Harris 2014

JX097076_1_Labeobarbus_caudovittatus

KP712200_1_Labeobarbus_compinieri

AF145946_1_Barbus_reinerti

AF180855_1_Barbus_harterti

AF180856_1_Barbus_fritschii

AF180854_Carobasobarbus_pyatoni

TBD

KF876026_1_Arabibarbus_grypus

KF876025_T_Arabibarbus_grypus

KF876024_1_Arabibarbus_grypus

KF876023_1_Arabibarbus_grypus

KF876022_1_Arabibarbus_grypus

KF876021_1_Arabibarbus_grypus

KF876020_1_Arabibarbus_grypus

KF876019_1_Arabibarbus_grypus