

Mosquito Taxonomic Inventory (www.mosquito-taxonomic-inventory.info/)
Updated 12 February 2014 – Ralph Harbach

(Note: Cited references are listed at the end of the classification.)

Subgenus *Cellia* Theobald

Cellia Series (Christophers, 1924a)

argenteolobatus (Gough)
brumpti Hamon & Rickenbach
cristipalpis Service
murphyi Gillies & de Meillon
pharoensis Theobald
swahilicus Gillies

Squamosus Group (Grjebine, 1966)

cydippis de Meillon
squamosus Theobald

Myzomyia Series (Christophers, 1924a)

apoci Marsh
azaniae Bailly-Choumara
barberellus Evans
bervoetsi D'Haenans
brunnipes (Theobald)
domicola Edwards
dthali Patton
erythraeus Corradetti
ethiopicus Gillies & Coetzee
flavicosta Edwards
fontinalis Gillies & de Meillon
majidi Young & Majid
moucheti Evans
schwetzi Evans
tchekedii de Meillon & Leeson
walravensi Edwards

Demeilloni Group (Gillies & de Meillon, 1968)

carteri Evans & de Meillon
demeilloni Evans
freetownensis Evans
garnhami Edwards
keniensis Evans
lloreti Gil Collado
sergentii (Theobald)
 subspecies *macmahoni* Evans
 subspecies *sergentii* (Theobald)

Funestus Group (Garros *et al.*, 2005b)

jeyporiensis James

Aconitus Subgroup (Chen *et al.*, 2003)

aconitus Dönitz
filipinae Manalang
mangyanus (Banks)
pampawai Büttiker & Beales
varuna Iyengar
Culicifacies Subgroup (Garros *et al.*, 2005b)
 culicifacies Giles (species A, B, C, D and E) (Kar *et al.*, 1999)
Funestus Subgroup (Garros *et al.*, 2005b)
 aruni Sobti
 confusus Evans & Leeson
 funestus Giles
 funestus-like species (Spillings *et al.*, 2009)
 longipalpis (Theobald) (Type C) (Koekemoer *et al.*, 2009)
 parensis Gillies
 vaneedeni Gillies & Coetzee
Minimus Subgroup (Chen *et al.*, 2003)
 flavirostris (Ludlow)
 leesoni Evans
 longipalpis (Theobald) (Type A) (Koekemoer *et al.*, 2009)
Fluviatilis Complex (Sarala *et al.*, 1994)
 fluviatilis James (species S, T and U)
Minimus Complex (Green *et al.*, 1990)
 harrisoni Harbach & Manguin (species C)
 minimus Theobald (species A)
 yaeyamaensis Somboon & Harbach
Rivulorum Subgroup (Garros *et al.*, 2005b)
 brucei Service
 fuscivenosus Leeson
 rivulorum Leeson
 rivulorum-like species (Cohuet *et al.*, 2003)
Marshallii Group (Gillies & de Meillon, 1968)
 austenii (Theobald)
 berghei Vincke & Leleup
 brohieri Edwards
 gibbinsi Evans
 hancocki Edwards
 hargreavesi Evans
 harperi Evans
 mortiauxi Edwards
 mousinhoi de Meillon & Pereira
 njombiensis Peters
 seydeli Edwards
Marshallii Complex (Gillies & Coetzee, 1987)
 hughii Lambert & Coetzee
 kosiensis Coetzee, Segerman & Hunt
 letabensis Lambert & Coetzee

- marshallii* (Theobald))
- Wellcomei Group (Gillies & de Meillon, 1968)
- distinctus* (Newstead & Carter)
 - erepens* Gillies
 - theileri* Edwards
 - wellcomei* Theobald
 - subspecies *ugandae* Evans
 - subspecies *ungujae* White
 - subspecies *wellcomei* Theobald
- Neocellia Series (Christophers, 1924a)
- ainshamsi* Gad, Harbach & Harrison
 - dancalicus* Corradetti
 - hervyi* Brunhes, le Goff & Geoffroy
 - karwari* (James)
 - maculipalpis* Giles
 - moghulensis* Christophers
 - paltrinieri* Shidrawi & Gillies
 - pattoni* Christophers
 - pretoriensis* (Theobald)
 - pulcherrimus* Theobald
 - rufipes* (Gough)
 - subspecies *broussesi* Edwards
 - subspecies *rufipes* (Gough)
 - salbaii* Maffi & Coluzzi
 - stephensi* Liston
 - superpictus* Grassi (species A and B) (Oshaghi *et al.*, 2007; Oshaghi *et al.*, 2008)
 - theobaldi* Giles
- Annularis Group (Reid, 1968)
- Annularis Complex (Atrie *et al.*, 1999)
 - annularis* van der Wulp (species A and B)
 - pallidus* Theobald
 - philippinensis* Ludlow
 - schueffneri* Stanton
- Nivipes Complex (Green *et al.*, 1985b; Harrison *et al.*, 1991)
- nivipes* (Theobald) (2 cytogenetic species in Thailand)
- Jamesii Group (Rattanarithikul *et al.*, 2006b)
- jamesii* Theobald
 - pseudojamesi* Strickland & Chowdhury
 - splendidus* Koidzumi
- Maculatus Group (Rattanarithikul & Green, 1987)
- dispar* Rattanarithikul & Harbach
 - greeni* Rattanarithikul & Harbach
 - pseudowillmori* (Theobald)
 - willmori* (James)
- Maculatus Subgroup (Rattanarithikul *et al.*, 2006b)
- dravidicus* Christophers

maculatus Theobald

Sawadwongporni Subgroup (Rattanarithikul *et al.*, 2006b)

notanandai Rattanarithikul & Green

rampae Harbach & Somboon, 2011

sawadwongporni Rattanarithikul & Green

Neomyzomyia Series (Christophers, 1924a)

amictus Edwards

annulatus de Rook

aurirostris (Watson)

dualaensis Brunhes, le Goff & Geoffroy

hilli Woodhill & Lee

incognitus Brug

kokhani Vythilingam, Jeffery & Harbach

kolambunganensis Baisas

longirostris Brug

meraukensis Venhuis

novaguinensis Venhuis

saungi Colless

stookeyi Colless

watsonii (Leicester)

Annulipes Complex (Green, 1972)

annulipes Walker (species A–Q) (Foley *et al.*, 2007b)

Lungae Complex (Belkin, 1962)

lungae Belkin & Schlosser

nataliae Belkin

solomonis Belkin, Knight & Rozeboom

Ardensis Group (Gillies & de Meillon, 1968)

ardensis (Theobald)

buxtoni Service

cinctus (Newstead & Carter)

deemingi Service

dureni Edwards

eouzani Brunhes, le Goff & Bousses

kingi Christophers

machardi Edwards

maliensis Bailly-Choumara & Adam

millecampsi Lips

multicinctus Edwards

natalensis (Hill & Haydon)

vernus Gillies & de Meillon

vinckei de Meillon

Nili Complex (Gillies & de Meillon, 1968)

carnevalei Brunhes, le Goff & Geoffroy

nili (Theobald)

ovengensis Awono-Ambene, Kengne, Simard, Antonio-Nkondjio & Fontenille

somalicus Rivola & Holstein

Kochi Group (Rattanarithikul *et al.*, 2006b)
 kochi Dönitz

Leucosphyrus Group (Reid, 1949)
 Hackeri Subgroup (Sallum *et al.*, 2005a)
 hackeri Edwards
 mirans Sallum & Peyton
 pujutensis Colless
 recens Sallum & Peyton
 sulawesi Waktoedi Koesoemawinangoen

Leucosphyrus Subgroup (Peyton, 1990)
 Dirus Complex (Sallum *et al.*, 2005b)
 aff. *takasagoensis* (Takano *et al.*, 2010)
 baimaii Sallum & Peyton
 cracens Sallum & Peyton
 dirus Peyton & Harrison
 elegans (James)
 nemophilous Peyton & Ramalingam
 scanloni Sallum & Peyton
 takasagoensis Morishita

Leucosphyrus Complex (Sallum *et al.*, 2005a)
 baisasi Colless
 balabacensis Baisas
 introlatus Colless
 latens Sallum & Peyton
 leucosphyrus Dönitz

Riparis Subgroup (Peyton, 1990)
 cristatus King & Baisas
 macarthuri Colless
 riparis King & Baisas

Mascarensis Group (Harbach, 1994a)
 mascarensis de Meillon

Pauliani Group (Grjbine, 1966)
 grassei Grjbine
 grenieri Grjbine
 milloti Grjbine & Lacan
 pauliani Grjbine
 radama de Meillon

Punctulatus Group (Schmidt *et al.*, 2001)
 clowi Rozeboom & Knight
 koliensis Owen
 punctulatus Dönitz
 rennellensis Taylor & Maffi
 sp. near *punctulatus* (Foley *et al.*, 1995)

Farauti Complex (Schmidt *et al.*, 2003)
 farauti Laveran
 farauti 4, 5 and 6 (Foley *et al.*, 1993)

hinesorum Schmidt
irenicus Schmidt
torresiensis Schmidt
Ranci Group (Grjebine, 1966)
 griveaudi Grjebine
 Ranci Subgroup (Grjebine, 1966)
 ranci Grjebine
 Roubaudi Subgroup (Grjebine, 1966)
 lacani Grjebine
 notleyi van Someren
 roubaudi Grjebine
Rhodesiensis Group (Gillies & de Meillon, 1968)
 cameroni de Meillon & Evans
 lounibosi Gillies & Coetzee
 rhodesiensis Theobald
 subspecies *rhodesiensis* Theobald
 subspecies *rupicolus* Lewis
 rodhaini Leleup & Lips
 ruarinus Edwards
Smithii Group (Gillies & de Meillon, 1968)
 caroni Adam
 faini Leleup
 hamoni Adam
 jebudensis Froud
 lovettae Evans
 rageaui Mattingly & Adam
 smithii Theobald
 vanhoofi Manson & Lebied
 wilsoni Evans
Tessellatus Group (Rattanarithikul *et al.*, 2006b)
 tessellatus Theobald
 subspecies *kalawara* Stoker & Waktoedi
 subspecies *orientalis* (Swellengrebel & Swellengrebel de Graaf
 subspecies *tessellatus* Theobald
Paramyzomyia Series (Christophers & Barraud, 1931)
 Cinereus Group (Gillies & de Meillon, 1968)
 azevedoi Ribeiro
 cinereus Theobald
 subspecies *cinereus* Theobald
 subspecies *hispaniola* (Theobald)
 turkhudi Liston
 subspecies *telamali* Saliternik & Theodor
 subspecies *turkhudi* Liston
 Listeri Group (Gillies & de Meillon, 1968)
 listeri de Meillon
 micolor Cambouliu

seretsei Abdulla-Khan, Coetzee & Hunt
Pyretophorus Series (Edwards, 1932a)
 christyi (Newstead & Carter)
 comorensis Brunhes, le Goff & Geoffroy
 daudi Coluzzi
 indefinitus (Ludlow)
 limosus King
 litoralis King
 ludlowae (Theobald)
 subspecies *ludlowae* (Theobald)
 subspecies *torakala* Stoker & Waktoedi
 parangensis (Ludlow)
 pseudosundaicus Tyagi, Hiriyan, Tewari, Ayanar, Samuel, Arunachalam, Paramasivan, Krishnamoorthy, Dhananjeyan, Leo & Rajendran
 vagus Dönitz
Gambiae Complex (White, 1985)
 amharicus Hunt, Wilkerson & Coetzee
 arabiensis Patton
 bwambae White
 coluzzii Coetzee & Wilkerson
 gambiae Giles
 melas Theobald
 merus Dönitz
 quadriannulatus (Theobald)
Subpictus Complex (Suguna *et al.*, 1994)
 subpictus Grassi (species A, B, C and D)
Sundaicus Complex (Sukowati *et al.*, 1999)
 epiroticus Linton & Harbach
 sundaicus (Rodenwaldt)
 sundaicus (species B, C, D and E) (Dusfour *et al.*, 2007)

Subgenus *Kerteszia* Theobald

ayuantepuiensis Harbach & Navarro
bambusicolus Komp
bellator Dyar & Knab
boliviensis (Theobald)
gonzalezrinconesi Cova García, Pulido F. & Escalante de Ugueto
homunculus Komp
laneanus Corrêa & Cerqueira
lepidotus Zavortink
neivai Howard, Dyar & Knab
pholidotus Zavortink
rollai Cova García, Pulido F. & Escalante de Ugueto
Cruzii Complex (Ramirez & Dessen, 2000a)
 cruzii Dyar & Knab (species A, B and C) (Ramirez & Dessen, 2000b)

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