

Mosquito Taxonomic Inventory (<https://mosquito-taxonomic-inventory.myspecies.info/>)
Updated 6 June 2022 – Ralph Harbach

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

Subgenus *Anopheles* Meigen

Angusticorn Section (Reid & Knight, 1961)

annulipalpis Lynch Arribálzaga (see Harbach & Kitching, 2015; Rossi, 2017)

Anopheles Series (Edwards, 1932a)

algeriensis Theobald

concolor Edwards

marteri Senevet & Prunelle

Claviger Complex (Coluzzi *et al.*, 1965)

claviger (Meigen)

petragnani del Vecchio

Alongensis Group (Phan *et al.*, 1991)

alongensis Venhuis

cucphuongensis Vu, Nguyen, Tran & Nguyen

Aitkenii Group (Reid & Knight, 1961)

aberrans Harrison & Scanlon

acaci Baisas

aitkenii James

bengalensis Puri

borneensis McArthur

fragilis (Theobald)

insulaeflorum (Swellengrebel & Swellengrebel de Graaf)

palmatus (Rodenwaldt)

peytoni Kulasekera, Harrison & Amerasinghe

pilinum Harrison & Scanlon

pinjaurensis Barraud

stricklandi Reid

tigerti Scanlon & Peyton

Atratipes Group (Lee *et al.*, 1987b)

atratis Skuse

tasmaniensis Dobrotworsky

Culiciformis Group (Reid & Knight, 1961)

culiciformis Cogill

sintoni Puri

sintonoides Ho

Lindesayi Group (Reid & Knight, 1961)

Gigas Subgroup (Harrison *et al.*, 1991, as Gigas Complex)

Bailey Complex (Somboon *et al.*, 2020)

baileyi Edwards (species A)

baileyi (species D)

bhutanensis Somboon, Namgay & Harbach (species C)

monticola Somboon, Namgay & Harbach (species B)

simplensis James

Gigas Complex (redefined by Somboon *et al.*, 2020)

gigas Giles

subspecies *crockeri* Colless

subspecies *danaubento* Mochtar & Walandouw
subspecies *formosus* Ludlow
subspecies *gigas* Giles
subspecies *oedjalikalah* Nainggolan
subspecies *pantjarbatu* Waktoedi Koesoemawinangoen
subspecies *refutans* Alcock
prachongae Rattanaarithikul & Harrison
sumatrana Swellengrebel & Rodenwaldt
Lindesayi Subgroup (Harrison *et al.*, 1991, as Lindesayi Complex)
menglangensis Ma
nilgiricus Christophers
wellingtonianus Alcock
Lindesayi Complex (Namgay *et al.*, 2020)
benguetensis King
cameronensis Edwards
druki Somboon, Namgay & Harbach (*lindesayi* species C)
himalayensis Somboon, Namgay & Harbach (*lindesayi* species D)
japonicus Yamada
lindesayi Giles (species A)
lindesayi (species B)
pleccau Koidzumi
thimphuensis Somboon, Namgay & Harbach ((*lindesayi* species E)
Maculipennis Group (Reid & Knight, 1961)
atropos Dyar & Knab
aztecus Hoffmann
lewisi Ludlow
walkeri Theobald
Maculipennis Subgroup (Linton, 2004)
artemievi Gordeyev, Zvantsov, Goryacheva, Shaikevich & Yezhov
atroparvus van Thiel
daciae Linton, Nicolescu & Harbach
labranchiae Falleroni
maculipennis Meigen
martinius Shinagarev
melanoon Hackett
messeae Falleroni
persiensis Linton, Sedaghat & Harbach
sacharovi Favre
Quadrifasciatus Subgroup (Linton, 2004)
beklemishevi Stegnii & Kabanova
diluvialis Reinert
inundatus Reinert
maverlius Reinert
quadrifasciatus Say
smaragdinus Reinert
Freeborni Subgroup (Linton, 2004)
earlei Vargas
freeborni Aitken
hermsi Barr & Guptavani
occidentalis Dyar & Knab

Plumbeus Group (Reid & Knight, 1961)

arboricola Zavortink
barberi Coquillett
barianensis James
fausti Vargas
judithae Zavortink
omorii Sakakibara
plumbeus Stephens
powderi Zavortink
xelajuensis de Leon

Pseudopunctipennis Group (Reid & Knight, 1961)

chiriquiensis Komp
eiseni Coquillett
 subspecies *eiseni* Coquillett
 subspecies *geometricus* Corrêa
franciscanus McCracken
hectoris Giaquinto-Mira
parapunctipennis Martini
 subspecies *guatemalensis* de Leon
 subspecies *parapunctipennis* Martini
pseudopunctipennis Theobald
 subspecies *levicastilloi* Levi-Castillo
 subspecies *neghmei* Mann
 subspecies *noei* Mann
 subspecies *pateroni* Alvarado & Heredia
 subspecies *pseudopunctipennis* Theobald
 subspecies *rivadeneirai* Levi-Castillo
tibiamaculatus (Neiva)

Punctipennis Group (Reid & Knight, 1961)

perplexens Ludlow
punctipennis (Say)

Crucians Complex (Wilkerson *et al.*, 2004)

bradleyi King
crucians Wiedemann (species A, B, C, D and E)
georgianus King

Stigmaticus Group (Reid & Knight, 1961)

colledgei Marks
corethroides Theobald
papuensis Dobrotworsky
powelli Lee
pseudostigmaticus Dobrotworsky
stigmaticus Skuse

Cyclolepteron Series (Edwards, 1932a)

grabhamii Theobald

Lophoscelomyia Series (Edwards, 1932a)

bulkleyi Causey

Asiaticus Group (Reid, 1968)

annandalei Prashad
noniae Reid

Asiaticus Subgroup (Rattanaarithikul *et al.*, 2006b)

asiaticus Leicester
Interruptus Subgroup (Rattanaarithikul *et al.*, 2006b)
interruptus Puri
Laticorn Section (Reid & Knight, 1961)
Arribalzagia Series (Root, 1922a)
anchietai Corrêa & Ramalho
apicimacula Dyar & Knab
bustamentei Galvão
calderoni Wilkerson
costai Fonseca & Ramos
evandroi da Costa Lima
fluminensis Root
forattinii Wilkerson & Sallum
gabaldoni Vargas
guarao Anduze & Capdevielle
maculipes (Theobald)
malefactor Dyar & Knab
mattogrossensis Lutz & Neiva
medialis Harbach
mediopunctatus (Lutz)
minor da Costa Lima
neomaculipalpus Curry
perysassui Dyar & Knab
pseudomaculipes (Peryassú)
punctimacula Dyar & Knab
rachoui Galvão
shannoni Davis
veruslanei Vargas
vestitipennis Dyar & Knab
Myzorhynchus Series (Edwards, 1932a)
obscurus (Grünberg)
Albotaeniatus Group (Reid & Knight, 1961)
albotaeniatus (Theobald)
balerensis Mendoza
ejercitoi Mendoza
montanus Stanton & Hacker
saperoi Bohart & Ingram
 subspecies *ohamai* Ohama
 subspecies *saperoi* Bohart & Ingram
Bancroftii Group (Reid & Knight, 1961)
bancroftii Giles
 subspecies *bancroftii* Giles
 subspecies *barbiventris* Brug
pseudobarbistrotris Ludlow
Barbistrotris Group (Reid & Knight, 1961)
freyi Meng
koreicus Yamada & Watanabe
Barbistrotris Subgroup (Reid, 1968)
donaldi Reid
franciscoi Reid

hodgkini Reid
pollicaris Reid
Barbirostris Complex (Satoto, 2001)
barbirostris van der Wulp
barbirostris (species III and IV) (Paredes-Esquivel *et al.*, 2009)
campestris Reid
dissidens Taai & Harbach (species III of Paredes-Esquivel *et al.*, 2009)
saeungae Taai & Harbach (species IV of Paredes-Esquivel *et al.*, 2009)
vanderwulpi Townson & Harbach
wejchoochotei Taai & Harbach
Vanus Subgroup (Reid, 1968)
ahomi Chowdhury
barbumbrosus Strickland & Chowdhury
manalangi Mendoza
reidi Harrison
vanus Walker
Coustani Group (Reid & Knight, 1961)
caliginosus de Meillon
coustani Laveran
crypticus Coetzee
fuscicolor van Someren
namibiensis Coetzee
paludis Theobald
symesi Edwards
tenebrosus Dönitz
ziemanni Grünberg
Hyrcanus Group (Reid, 1953)
argyropus (Swellengrebel)
belenrae Rueda
chodukini Martini
engarensis Kanda & Oguma
hailarensis Xu & Luo
heiheensis Ma
hyrcanus (Pallas)
hyrcanus sp_{IR} (Djadid *et al.*, 2009)
kleini Rueda
kweiyangensis Yao & Wu
liangshanensis Kang, Tan, Cao, Cheng Yang & Huang
nimpe Nguyen, Tran & Harbach
pseudopictus Grassi
pullus Yamada
sinensis Wiedemann
sineroides Yamada
xui Dong, Zhou, Dong & Mao
Lesteri Subgroup (Harrison, 1972)
crawfordi Reid
lesteri Baisas & Hu
peditaeniatus (Leicester)
vietnamensis Nguyen, Tran & Nguyen
Nigerrimus Subgroup (Harrison, 1972)

nigerrimus Giles
nitidus Harrison, Scanlon & Reid
pseudosinensis Baisas
pursati Laveran
 Umbrosus Group (Reid, 1950)
brevipalpis Roper
brevirostris Reid
hunteri (Strickland)
samarensis Rozeboom
similissimus Strickland & Chowdhury
 Baezai Subgroup (Rattanaarithikul *et al.*, 2006b)
baezai Gater
 Letifer Subgroup (Reid, 1968)
collessi Reid
letifer Sandosham
roperi Reid
whartoni Reid
 Separatus Subgroup (Rattanaarithikul *et al.*, 2006b)
separatus (Leicester)
 Umbrosus Subgroup (Rattanaarithikul *et al.*, 2006b)
umbrosus (Theobald)

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