

Status of colonization of major anophelines.

Species (<u>major vectors according to WHO underlined</u>)	Region	Mating Status¹
<i>An. aconitus</i>	South Pacific	colonized
<u><i>An. albimanus</i></u>	Americas	S
<i>An. albitarsis</i>	Americas	F/S
<u><i>An. annularis</i></u>	Indian subcontinent	F/S
<i>An. anthropophagus</i>	Asia	colonized
<u><i>An. aquasalis</i></u>	Americas	S
<u><i>An. arabiensis</i></u>	Africa	S
<i>An. argyritarsis</i>	Americas	no colony
<u><i>An. atroparvus</i></u>	Europe	S
<i>An. aztecus</i>	Americas	colonized
<i>An. balabacensis ss</i>	Southeast Asia	F
<i>An. balabacensis sl</i>	Southeast Asia	F
<i>An. bancroftii</i>	South Pacific	no colony
<i>An. bellator</i>	Americas	no colony
<i>An. braziliensis</i>	Americas	no colony
<i>An. bwambae</i>	Africa	S
<i>An. campestris</i>	Southeast Asia	colonized
<i>An. claviger</i>	Mediterranean	no colony
<i>An. cruzii</i>	Americas	no colony
<u><i>An. culicifacies</i></u>	Indian subcontinent	F/S
<i>An. daeneorum</i>	Americas	F

<i>An. darlingi</i>	Americas	F
<i>An. dirus</i>	Southeast Asia	F
<i>An. donaldi</i>	South Pacific	no colony
<i>An. dravidicus</i>	Southeast Asia	no colony
<i>An. elegans</i>	Indian subcontinent	F
<i>An. farauti</i>	South Pacific	F/S
<i>An. flavirostris</i>	South Pacific	no colony
<i>An. fluviatilis</i>	Indian subcontinent	colonized
<i>An. freeborni ss</i>	Americas	S
<i>An. funestus</i>	Africa	S
<i>An. gambiae ss</i>	Africa	S
<i>An. hackeri</i>	Southeast Asia	no colony
<i>An. hermsi</i>	Americas	S
<i>An. hilli</i>	South Pacific	A
<i>An. Hispaniola</i>	Mediterranean	no colony
<i>An. introlatus</i>	Southeast Asia	F
<i>An. jeyporiensis</i>	Indian subcontinent	no colony
<i>An. karwari</i>	South Pacific	no colony
<i>An. koliensis</i>	South Pacific	F
<i>An. labranchiae</i>	Mediterranean	F
<i>An. letifer</i>	Southeast Asia	F
<i>An. leucosphyrus ss</i>	Southeast Asia	F
<i>An. ludlowae</i>	Southeast Asia	no colony
<i>An. maculates</i>	Southeast Asia	F/S

<i>An. mangyanu</i>	Southeast Asia	no colony
<i>An. marajoara</i>	Americas	no colony
<i>An. melas</i>	Africa	S
<i>An. merus</i>	Africa	S
<i>An. messeae</i>	Europe	no colony
<i>An. minimus</i>	Southeast Asia	F/S
<i>An. moucheti</i>	Africa	no colony
<i>An. multicolor</i>	Africa	S
<i>An. nearpunctulatus</i>	Southeast Asia	no colony
<i>An. neivai</i>	Americas	no colony
<i>An. nemophilous</i>	Southeast Asia	no colony
<i>An. nigerrimus</i>	South Pacific	F
<i>An. nili</i>	Africa	no colony
<i>An. nivipes</i>	Southeast Asia	F
<i>An. notanandai</i>	Southeast Asia	no colony
<i>An. nuneztovari</i>	Americas	no colony
<i>An. occidentalis</i>	Americas	F
<i>An. pattoni</i>	Asia	colonized
<i>An. pharoensis</i>	Africa	S
<i>An. philippinensis</i>	South Pacific	F
<i>An. pseudowillmori</i>	Southeast Asia	colonized
<i>An. psuedopunctipennis</i>	Americas	F/S
<i>An. pujutensis</i>	Southeast Asia	no colony
<i>An. pulcherrimus</i>	Asia	S

<i>An. punctimacula</i>	Americas	no colony
<u><i>An. punctulatus</i></u> <i>ss</i>	South Pacific	F
<i>An. diluvialis</i>	Americas	S
<i>An. inundatus</i>	Americas	S
<i>An. maverlius</i>	Americas	S
<i>An. smaragdinus</i>	Americas	S
<i>An. quadriannulatus</i>	Africa	S
<u><i>An. quadrimaculatus</i></u> <i>ss</i>	Americas	S
<i>An. riparis</i>	Southeast Asia	no colony
<u><i>An. sacharovi</i></u>	Mediterranean	F/S
<i>An. sawadwongporni</i>	Southeast Asia	F
<u><i>An. sergentii</i></u>	Africa	F
<u><i>An. sinensis</i></u>	Asia	F/S
<u><i>An. stephensi</i></u>	Indian subcontinent	S
<i>An. subpictus</i>	Indian subcontinent	S
<i>An. sulawesi</i>	Southeast Asia	no colony
<u><i>An. sundiacus</i></u>	Indian subcontinent	colonized
<u><i>An. superpictus</i></u>	Mediterranean	colonized
<i>An. takasagoensis</i>	Asia	colonized
<i>An. tessellates</i>	Indian subcontinent	colonized
<i>An. triannulatus</i>	Americas	no colony
<i>An. varuna</i>	Indian subcontinent	no colony
<i>An. whartoni</i>	Southeast Asia	no colony
<i>An. willmori</i>	Southeast Asia	colonized

¹ S-stenogamous, F-forced copulation, 'colonized' indicates a colony was established but no data regarding mating. All references are available upon request.