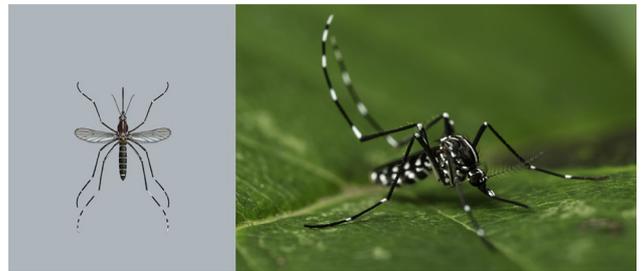




## REVERSE IDENTIFICATION KEY FOR INVASIVE MOSQUITOES

**VectorNet** developed a so-called 'reverse' identification key for invasive mosquito species and native mosquitoes that can be confounded with invasive ones for lay persons. This invasive mosquito recognition tool is different from classic morphological identification tools for professional entomologist in that it functions like a 'reverse' identification key i.e. starting from an image or a drawing and in the second step details to verify the initial identifications.



The key is based on magnificent illustrations by Disa Eklöf and photos by Anders Lindström (examples of female Asian tiger mosquitoes).

## NEWS FROM THE NETWORK

Due to the persistence COVID-pandemic, no face-to-face **VectorNet** meetings will take place in 2021:

- the Annual Entomological Network Meeting will take place online in October 2021.
- the training in Cluj-Napoca, Romania, to strengthen public and veterinary health professionals in their basic understanding of the role of entomology in the fight against vector-borne diseases has been postponed to 2022.

## RECENTLY PUBLISHED

- Fact sheet for experts: *Fleas (2021)* by A. Mihalca
- [Surveillance maps](#) available since 23 February 2021
- New and updated vector distribution maps March 2021: <https://www.ecdc.europa.eu/en/disease-vectors/surveillance-and-disease-data>
- Webinar (live) Surveillance of introduction of vector species at points of entry. (11 December 2020) by J. Medlock, A. Stroo and F. Schaffner. Available on the ECDC Virtual Academy [eva.ecdc.europa.eu](http://eva.ecdc.europa.eu)

**VectorNet** European Network for Medical and Veterinary Entomology

**LIVE Webinar: Surveillance of introduction of vector species at Points of Entry.**

Presented by Arjan Stroo & Jolyon Medlock  
Moderated by Francis Schaffner  
Friday 11 December 14:00 CET

Hosted on ECDC Virtual Academy (EVA) platform

**CONTENT**

- Introduction to Points of Entry
- The experiences of
  - Netherlands with trades at risk, airport, ports
  - United Kingdom with vehicular transport sites
- Highlights

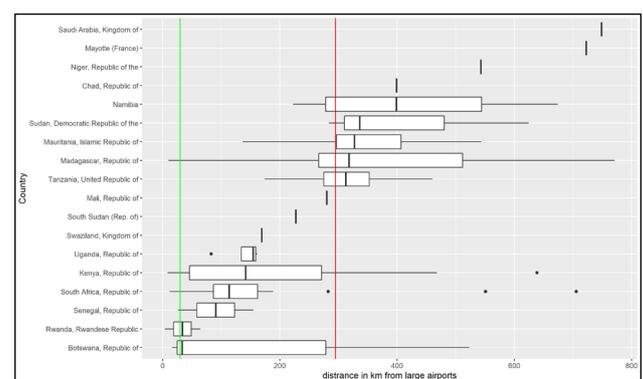


European Food Safety Authority      European Centre for Disease Prevention and Control

## UPCOMING

- Spring 2021: Systematic literature review on the *Value of entomological endpoints for assessing the efficacy of vector control interventions.*
- July 2021 Live webinar: *Rift Valley Fever*
- Autumn 2021 Live webinar: *Current vector control practices and strategies against West Nile virus*
- Autumn 2021 Live webinar: *Availability and regulation of biocides for the control of vectors*
- November 2021: Next newsletter



The distance of the RVF outbreaks reported between 2006-2019 from large airports

The green line indicates the maximum active flight range of the RVF mosquito vectors. The red line indicates the limit of wind dispersal. <https://www.efsa.europa.eu/en/supporting/pub/en-1801>