Structure of the database for *Ae. aegypti* and *Ae. albopictus* occurrence:

1. **VECTOR**: Identifying the species; *Ae. aegypti* or *Ae. albopictus*

2. **OCCURRENCE_ID**: Unique identifier for each occurrence in the database after temporal and spatial standardisation.

3. **SOURCE_TYPE**: Published literature or unpublished sources with reference ID that corresponds to the full list of references in the supplementary information.

4. **LOCATION_TYPE**: Whether the record represents a point or a polygon location.

5. **POLYGON_ADMIN**: Admin level or polygon size which the record represents when the location type is a polygon. -999 when the location type is a point (5 km x 5 km).

6. **X**: The longitudinal coordinate of the point or polygon centroid (WGS1984 Datum).

7. **Y**: The latitudinal coordinate of the point or polygon centroid (WGS1984 Datum).

8. **YEAR**: The year of the occurrence.

9. **COUNTRY**: The name of the country within which the occurrence lies.

10. **COUNTRY_ID**: ISO alpha-3 country codes.

11. **GAUL_AD0**: The country-level global administrative unit layer (GAUL) code (see [http://www.fao.org/geonetwork](http://www.fao.org/geonetwork)) which identifies the Admin-0 polygon within which any smaller polygons and points lie.

12. **STATUS**: Established vs. transient populations.