2 Data in terms of the development of immature mosquitoes from vertical life tables

Data in terms of the development of immature mosquitoes taken from vertical life tables as derived under field conditions.

Columns: country: country where the study was undertaken; place: location of the study site; long: longitude of the study site (-999.00: position is either unknown or was not seeked out); lat: latitude of the study site (-99.00: position is either unknown or was not seeked out); M1: month, when the study started; YYY1: year of the start of the study; M2: month, when the study ended; YYY2: year of the end of the study; $p_{MMA,ave}$: averaged survival probability of immature mosquitoes from egg to adult emergence, that is the proportion of eggs reaching MMA; $p_{MMA,min}$: as $p_{MMA,ave}$, but for the minimum; $p_{MMA,max}$: as $p_{MMA,ave}$, but for the maximum; MMA: mosquito mature age, that is the duration between egg laying and adult emergence; $\eta_{d,ave}$: average daily survival probability of immature mosquitoes; $\eta_{d,ave}$: as $\eta_{d,min}$, but for the minimum; $\eta_{d,max}$; as $\eta_{d,ave}$, but for the maximum; species: involved mosquito species; notes: notes; ref: reference. The '-8' and '-9' denote data that were not available in the literature and that could not be checked due to limited access, respectively. Indices: ^{r}: the position of the study site was found in the reference.

country	place	long [°E]	lat [°N]	M1	YYY1	M2	YYY2	$p_{MMA,ave}$ [%]	$p_{MMA,min}$ [%]	$p_{MMA,max}$ [%]	MMA [days]	$\eta_{d,ave}$ [%]	$\eta_{d,min}$ [%]	$\eta_{d,max}$ [%]	species	notes	ref
El Salvador	Lake Apastepeque	-999.00	-99.00	06	1971	09	1972	4.8	2.0	15.0	-8.0	-8.0	-8.0	-8.0	*An. albimanus*	-	[1]
Kenya	Chiga	-999.00	-99.00	-8	-8	-8	-8	-8.0	3.8	4.8	12.5	-8.0	77.0	78.4	*An. gambiae*	marsh and pool collections	[2]
Kenya	Ahero, Rabour, Nduru	34.75	-0.1^{r}	07	1974	07	1974	-8.0	6.6	7.4	11.8	-8.0	79.4	80.2	*An. gambiae*	rice field, pond, and pool collections; $z = 1000$	[3]
Kenya	Ahero	34.75	-0.1^{r}	07	1974	08	1974	16.5	-8.0	-8.0	11.8	85.8	-8.0	-8.0	*An. gambiae*	sprayed rice field collections; $z = 1000$	[3]
Kenya	Chiga, Rabour, Kanyamedha, Warthorego	-999.00	-99.00	11	1971	12	1971	-8.0	2.9	3.4	11.8	-8.0	74.0	75.0	*An. gambiae*	pond collections; $z = 1150$	[4]
Kenya	Chiga	-999.00	-99.00	11	1971	12	1971	0.0	-8.0	-8.0	11.8	-8.0	-8.0	-8.0	*An. gambiae*	ditch collections; $z = 1150$	[4]
Kenya	Mwea	-999.00	-99.00	08	2005	04	2006	1.7	0.1	3.4	11.9	69.4	52.7	75.2	*An. arabiensis*	rice field collections; different rice stages (land preparation, transplanting, and tillering)	[5]
Mali	Banambani	-8.05	12.80^{r}	07	2000	08	2000	17.6	8.0	28.5	11.8	86.3	80.7	89.9	*An. gambiae s.l.*	rock pool, swamp, and puddle collections	[6]
Kenya	Baringo	-999.00	-99.00	-9	-9	-9	-9	-9.0	-9.0	-9.0	-9.0	91.9	-9.0	-9.0	*An. gambiae*	-	[7]

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