## **GUIDANCE FOR ENTERING USERS' OWN DATA INTO TEMPLATE**

COLUMN	COLUMN NAME	DESCRIPTION	EXAMPLE/S
Α	Country	Country name in English	Kenya
В	Locality	Mosquito collection locality name in English	Asembo
С	Latitude	Latitude of collection locality in decimal degrees (WGS 84)	-0.1833333
D	Longitude	Longitude of collection locality in decimal degrees (WGS 84)	34.3833333
E	Mosquito_collection_Year_start	Year of commencement of mosquito collection	2013
F	Mosquito_collection_year_end	Year of completion of mosquito collection	2013
G	Vector_species	Full name of vector species or complex	Anopheles gambiae ss, Anopheles gambiae sl
Н	IR_Test_Method	Name of test method	WHO tube assay, PCR, biochemical assay
I	Chemical_class	Name of chemical class	Carbamates, Organochlorines, Organophosphates, Pyrethroids
J	Chemical_type	Name of specific insecticide	DDT, permethrin, lambdacyhalothrin, alpha-cypermethrin
К	Insecticide_dosage	Dosage of insecticide on papers or in water, in %	4%, 0.05%
L	IR_Test_NumExposed	Total number of mosquitoes assayed in non-controls	34
М	IR_Test_mortality	% mortality from WHO tube tests	89
N	Resistance_status	Resistance status from WHO 2013 (<90% for confirmed resistance)	Confirmed resistance, Possible resistance, Susceptiblity
0	R_code	Code based on resistance status	R, PR, S
Р	IR_Mechanism_Name	Name of mechanism assayed for	Ace-1R, Esterases, GSTs, kdr (L1014F), kdr (L1014S), kdr (mutation unspecified), Oxidases
Q	Kdr_frequency	kdr allelic frequency as a decimal	0.5
R	IR_Mechanism_Status	Outcome of assay	Detected, Not detected
S	IR_Mechanism_Status_Code	Code for outcome of assay	D, ND

Fields highlighted in grey are critical for basic projection of data; other fields may be required when applying filters.

Note: use NA for 'not applicable' eg. for columns P - S where WHO tube tests are being reported and for columns I - M where mechanisms assays are being reported.

Note: use NR where data were not reportable.