

Table 1 Percentage mortality of *Anopheles gambiae* s.l mosquitoes from Amansea, Awka North L.G.A. of Anambra State, Nigeria exposed to four classes of insecticides

Insecticides (conc)	Number exposed	Number dead	24 h Mortality (%)	Susceptibility status
DDT (4%)	160	2	1.3 ±0.6	Resistant
Pirimiphos-methyl (0.25%)	160	25	15.6 ±5.6	Resistant
Permethrin (0.75%)	80	21	26.3 ±2.1	Resistant
Deltamethrin (0.05%)	80	31	38.8 ±0.7	Resistant
Propoxur (0.1%)	80	70	87.5±0.9	Resistant
Bendiocarb (0.1%)	100	100	100 ±0.0	Susceptible