

Improving the efficiency of aerosolized insecticide testing against mosquitoes

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Supplementary Table S1. WHO cone bioassay results for *Anopheles gambiae* susceptible mosquitoes (Kisumu) after Peet-Grady chamber wipe-based decontamination. Cone tests 1 to 4, are outcomes from four distinct testing days.

Cone Location /Replicates	Mortality – 1 h	Mortality – 24 h	Total mosquitoes	Mortality %
Cone test 1				
Wall - 1/ A	0	0	9	0
Wall - 1/ B	0	0	8	0
Wall - 2 / A	0	0	9	0
Floor / A	0	0	10	0
Floor / B	1	1	10	10
Ceiling / A	0	0	9	0
Ceiling / B	0	0	9	0
Total	1	1	64	1.56
Cone test 2				
Wall - 1	0	0	11	0
Wall - 2	0	0	9	0
Wall - 3	0	0	10	0
Wall - 4	0	0	11	0
Floor / A	0	0	11	0
Ceiling / B	0	0	8	0
Total	0	0	60	0
Cone test 3				
Wall - 1	0	0	10	0
Wall - 2	0	0	11	0
Wall - 3	0	0	10	0
Wall - 4	0	0	11	0
Floor / A	0	0	10	0
Floor / B	0	1	10	10
Ceiling	1	1	10	10
Total	1	2	72	2.78
Cone test 4				
Wall - 1	0	0	10	0
Wall - 2	0	0	11	0
Wall - 3	0	0	10	0
Wall - 4	0	0	11	0
Floor / A	0	0	10	0
Floor / B	0	1	10	10
Ceiling	1	1	10	20
Total	1	2	72	4.2