

Table 6 Mean KDT on wild laboratory cultured *An. gambiae* mosquitoes from exposure to ethanol extracts of Neem leaves

KDT	N	Treatments applied on the modeled wall surface				
		Cement	Mud smeared	Plain	Deltamethrin	Control
10	40	88.89±11.11 <sup>A</sup>	90.00±8.39 <sup>A</sup>	78.89±11.60 <sup>A</sup>	100.00±0.00 <sup>A</sup>	0.00±0.00 <sup>C</sup>
20	40	1.11±1.11 <sup>B</sup>	2.22±2.22 <sup>A</sup>	2.22±1.11 <sup>B</sup>	0.00±0.00 <sup>B</sup>	0.00±0.00 <sup>B</sup>
30	40	0.00±0.00 <sup>B</sup>	0.00±0.00 <sup>A</sup>	0.00±0.00 <sup>A</sup>	0.00±0.00 <sup>A</sup>	0.00±0.00 <sup>A</sup>
40	40	0.00±0.00 <sup>A</sup>	0.00±0.00 <sup>A</sup>	0.0±00.00 <sup>A</sup>	0.00±0.00 <sup>A</sup>	0.00±0.00 <sup>A</sup>
50	40	0.00±0.00 <sup>A</sup>	0.00±0.00 <sup>A</sup>	0.00±0.00 <sup>A</sup>	0.00±0.00 <sup>A</sup>	0.00±0.00 <sup>A</sup>
60	40	10.00±10.00 <sup>C</sup>	7.78±6.19 <sup>C</sup>	18.89±10.60 <sup>C</sup>	0.00±0.00 <sup>C</sup>	0.00±0.00 <sup>A</sup>

Note: 1 KDT means knockdown time in minutes; 2 Mean percent knockdown time with standard error of mean followed by superscripts of different letters differ significantly at  $p < 0.05$