

Table 5 Estimation of SF of *Lantana camara* and *Ocimum gratissimum* leaves solvent extracts and fractions (1:1/v: v) 24 h post exposure against 4th instar larvae of *Aedes aegypti*

Solvent extracts and fractions	SF value against <i>L. camara</i>	SF value against <i>O. gratissimum</i>
Methanol crude (<i>L. camara</i> + <i>O. gratissimum</i>)	1.52*	0.95**
Hexane (<i>L. camara</i> + <i>O. gratissimum</i>)	2*	1.02*
Ethyl Acetate (<i>L. camara</i> + <i>O. gratissimum</i>)	0.33**	0.52**
Hexane (<i>L. camara</i>) + Ethyl Acetate (<i>O. gratissimum</i>)	1.02*	1.38*
Hexane (<i>O. gratissimum</i>) + Ethyl Acetate (<i>L. camara</i>)	0.96**	0.57**

*: synergism; **: Antagonism; SF: Synergistic factor; V: volume; SF > 1: synergism; SF < 1: antagonism; Number of replicates: 4; SF = LC₅₀ individual plant extract / LC₅₀ value of the combined plant extracts.