or removal of insects from field by “attract-and-kill” system and control populations through mass trapping (Meagher, 2002; Landolt *et al*., 2011). In the present study, preliminary field trapping experiment with three synthetic kairomones (2-phenylethanol, benzaldehyde and phenyl acetaldehyde) single and in combinations revealed that the combination of phenyl acetaldehyde + 2-phenyl ethanol baited traps captured significantly higher moths of *S. litura* and *C. punctiferalis* as compared to these chemicals tested single or in combinations. The results are in consonance with Landolt *et al*. (2011) who found significantly higher moth catches of true armyworm, *Mythimna unipuncta* (Lepidoptera: Noctuidae) in traps baited with phenylacetaldehyde + 2-phenylethanole as compared to these chemicals used alone. This also corroborates with the reports of Meagher and Landolt (2008) who reported combination of phenylacetaldehyde + methyl salicylate trapped 76 % higher moth catches of soybean looper, *Chrysodeixis includens* (Lepidoptera: Noctuidae) as compared to phenylacetaldehyde alone. Based on these results, it is postulated that combination of phenylacetaldehyde + 2-phenylethanole has potential to use in monitoring or management of lepidopteran pests of castor by mass trapping or luring and killing approaches.

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