

**Table S1:** Collection details of *Spodoptera frugiperda* field populations from different sites in India.

Name of the Province	District	Latitude	Longitude	Crop
West Bengal	Murshidabad	24.1759 °N	88.2802 °E	Maize
	Malda	25.0108 °N	88.1411 °E	Maize
	North Dinajpur	25.9810 °N	88.0510 °E	Maize
Bihar	Bhojpur	25.4662 °N	84.5222 °E	Maize
Madhya Pradesh	Indore	22.7196 °N	75.8577 °E	Maize
Andhra Pradesh	Prakasam	15.3485 °N	79.5603 °E	Maize