

**Table S1.** Selection history for DIPEL-SEL *Earias vittella* strain.

Generation	Insecticide	Concentration (µg/mL)	Exposed larvae	Dead larvae	Mortality (%)	Survival (%)
G <sub>1</sub>	Dipel	45	875	548	62.63	37.37
G <sub>2</sub>	Dipel	80	604	286	47.35	52.65
G <sub>3</sub>	Dipel	80	840	358	42.62	57.38
G <sub>4</sub>	Dipel	120	640	218	34.06	65.94
G <sub>5</sub>	Dipel	200	680	208	30.59	69.41
G <sub>6</sub>	Dipel	250	590	139	23.56	76.44
G <sub>7</sub>	Dipel	300	320	63	19.69	80.31
G <sub>8</sub>	Dipel	300	280	48	17.14	82.86
Average			603	233	34.71	65.29