

**In vitro screening and field performance of EMS-treated eggplants for the selection of shoot and fruit borer-resistant plants**

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Table S1. Grading of studied genotypes

| Genotype   | Affected shoot % | Affected fruit % | Grading            |
|------------|------------------|------------------|--------------------|
| G1         | 0                | 5                | Highly resistant   |
| G2         | 0                | 25               | Tolerant           |
| G3         | 5                | 50               | Highly susceptible |
| G4         | 10               | 50               | Highly susceptible |
| G5         | 3                | 4                | Highly resistant   |
| G6         | 3                | 4                | Highly resistant   |
| G7         | 5                | 50               | Highly susceptible |
| G8         | 5                | 45               | Highly susceptible |
| G9         | 8                | 55               | Highly susceptible |
| G10        | 5                | 50               | Highly susceptible |
| Genotype 1 | 8                | 55               | Highly susceptible |
| Genotype 2 | 5                | 55               | Highly susceptible |