**Table S1.** Two‐way analysis of variance (ANOVA) of postgerminative seedling rot dose-response assay at the VE stage. DF = degree of freedom, Sum Sq= sum of squares, Mean sq= mean squares, \*Significantly different at 0.05 probability level.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Source of variance** | **Df** | **Sum Sq** | **Mean Sq** | **F value** | **Pr(>F)** |
| **Coleoptile length** |  |  |  |  |  |
| Genotype | 1 | 12699 | 12699 | 40.628 | 3.96e-09\* |
| Doses | 3 | 2060 | 687 | 2.197 | 0.0481\* |
| Genotype:Doses | 3 | 7633 | 2544 | 10.064 | 6.33e-06\* |
| Residuals | 112 | 28313 | 253 |  |  |
| **Length Root** |  |  |  |  |  |
| Genotype | 1 | 14359 | 14359 | 48.316 | 2.55e-10\* |
| Doses | 3 | 4885 | 1628 | 5.479 | 0.001501\* |
| Genotype:Doses | 3 | 5326 | 1775 | 5.973 | 0.000816\* |
| Residuals | 112 | 33286 | 297 |  |  |
| **Coleoptile fresh weight** |  |  |  |  |  |
| Genotype | 1 | 19675 | 19675 | 38.263 | 9.75e-09\* |
| Doses | 3 | 4080 | 1360 | 2.645 | 0.0233\* |
| Genotype:Doses | 3 | 12827 | 4276 | 10.341 | 4.61e-06\* |
| Residuals | 112 | 46306 | 413 |  |  |
| **Root fresh weight** |  |  |  |  |  |
| Genotype | 1 | 43526 | 43526 | 63.793 | 1.78e-12\* |
| Doses | 3 | 7037 | 2346 | 3.438 | 0.0195\* |
| Genotype:Doses | 3 | 19128 | 6376 | 9.345 | 1.55e-05\* |
| Residuals | 106 | 72323 | 682 |  |  |