|  |  |  |
| --- | --- | --- |
| Source of variation | Df | Organic acids |
| *cis*-aconitic | Malic | Phosphoric | Galactonic | Citric | Succinic | Oxalic | OA1 | OA2 |
| Genotype (G) | 5 | 34.43\* | 5.08\* | 2.40\* | 0.03\* | 1.66\* | 0.0001ns | 0.002\* | 0.039\* | 0.006\* |
| Treatment (T) | 1 | 6.77ns | 29.51\* | 0.795ns | 0.009ns | 0.70\* | 0.001ns | 0.009\* | 0.008ns | 0.010\* |
| G\*T | 5 | 7.42ns | 2.29\* | 0.607ns | 0.004ns | 0.24\* | 0.001ns | 0.002\* | 0.095\* | 0.003\* |

\* significant at P≤0.05; ns-not significant

Error: cis-aconitic acid (4.08), malic acid (0.39), phosphoric acid (0.24), galactonic acid (0.01), citric acid (0.07), succinic acid and OA2 (0.001), oxalic acid (0.000) and OA1 (0.013)