**Table S3. Post-hoc comparison results for the effects of temperature and nutrient on healing rate (mm-2 day-1).**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Comparison** | ***β*** | **SE** | ***df*** | ***t*** | ***P*** |
| 26ºC Control  | 29ºC Control | 1.107 | 0.276 | 46.0 | 4.017 | **0.0028** |
| 26ºC Control  | 26ºC Ammonium | 0.223 | 0.276 | 46.0 | 0.810 | 0.964 |
| 26ºC Control  | 29ºC Ammonium | 0.127 | 0.276 | 46.0 | 0.462 | 0.997 |
| 26ºC Control  | 26ºC Nitrate | 0.315 | 0.276 | 46.0 | 1.143 | 0.861 |
| 26ºC Control  | 29ºC Nitrate | 0.199 | 0.270 | 46.1 | 0.737 | 0.976 |
| 29ºC Control  | 26ºC Ammonium | -0.884 | 0.276 | 46.0 | -3.207 | **0.0277** |
| 29ºC Control  | 29ºC Ammonium | -0.980 | 0.276 | 46.0 | -3.554 | **0.0108** |
| 29ºC Control  | 26ºC Nitrate | -0.792 | 0.276 | 46.0 | -2.874 | 0.0635 |
| 29ºC Control  | 29ºC Nitrate | -0.908 | 0.270 | 46.1 | -3.364 | **0.0182** |
| 26ºC Ammonium  | 29ºC Ammonium | -0.0957 | 0.276 | 46.0 | -0.347 | 0.999 |
| 26ºC Ammonium  | 26ºC Nitrate | 0.0919 | 0.276 | 46.0 | 0.333 | 0.999 |
| 26ºC Ammonium  | 29ºC Nitrate | -0.0242 | 0.270 | 46.1 | -0.089 | 1 |
| 29ºC Ammonium  | 26ºC Nitrate | 0.188 | 0.276 | 46.0 | 0.681 | 0.983 |
| 29ºC Ammonium  | 29ºC Nitrate | 0.0716 | 0.270 | 46.1 | 0.265 | 0.999 |
| 26ºC Nitrate  | 29ºC Nitrate | -0.116 | 0.270 | 46.1 | -0.430 | 0.998 |

Notes: p-values defined as significant at a threshold of 0.05 are highlighted in bold.