Table S1. Soil enzymes activities during two seasons (1st and 2nd) at Santo Antônio de Goiás and Sete Lagoas - Brazil after co-inoculation with B119 and B2084 strains.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Acid phosphatase | Alkalinephosphatase | β-glicosidade | Arilsulfatase |  | Acid phosphatase | Alkalinephosphatase | β-glicosidade | Arilsulfatase |
| 1st |  | 2nd |
| **Santo Antônio de Goiás** |
| Control\* | 196.7 b\*\* | 77.7 b | 36.9 b | 67.3 a |  | 128.3 b | 61.9 b | 16.8 b | 35.6 b |
| B0 | 223.0 ab | 88.1 b | 41.8 b | 76.3 a |  | 145.4 b | 70.2 b | 19.1 b | 40.3 ab |
| B119+B2084 | 264.9 a | 158.8 a | 87.5 a | 83.8 a |  | 226.7 a | 107.8 a | 51.9 a | 45.4 a |
|  | **Sete Lagoas** |
| Control | 232.0 c | 53.1 b | 22.4 b | 21.7 b |  | 81.4 b | 46.5 b | 48.3 b | 14.2 b |
| B0 | 580.1 b | 132.6 a | 56.1 a | 54.4 a |  | 203.6 a | 116.3 a | 120.6 a | 35.1 a |
| B119+B2084 | 627.5 a | 155.1 a | 52.7 a | 59.4 a |  | 210.6 a | 116.8 a | 120.8 a | 32.9 a |

\* Control: no inoculation and zero P fertilizer; B0: no inoculation; B119 (*Bacillus megaterium*); B2084 (*B. subtilis*).

\*\* Means followed by different letters in column are significantly different (Duncan p ≤ 0.05).