**Table S1**. Untransformed average values (SD) of plant P gain in mg-P per Petri dish according to biological treatments. Plant P gain were calculated by subtracting the mean amount of total P contained in plants at the beginning of each experiment from individual values measured at the end of the experiment. *P*-value corresponds to significant difference against 0 (Student t test).

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Experiments | Biological treatments | Plant P gain (mg-P per Petri dish) | | *P*-value |
| A | C | 0.00 | *(0.18)* | NS |
| A | B | 0.00 | *(0.14)* | NS |
| A | B+N | 0.00 | *(0.09)* | NS |
| A | M | 0.06 | *(0.13)* | NS |
| A | B+M | 0.05 | *(0.14)* | NS |
| A | B+N+M | 0.03 | *(0.18)* | NS |
| B | C | 0.34 | *(0.15)* | \*\* |
| B | B | 0.44 | *(0.23)* | \*\* |
| B | B+N | 1.07 | *(0.11)* | \*\*\* |
| B | M | 0.34 | *(0.26)* | \* |
| B | B+M | 0.46 | *(0.12)* | \*\* |
| B | B+N+M | 0.56 | *(0.07)* | \*\*\* |
| C | C | 0.47 | *(0.12)* | \*\* |
| C | B | 0.60 | *(0.17)* | \*\*\* |
| C | B+N | 0.72 | *(0.26)* | \*\*\* |
| C | M | 0.34 | *(0.27)* | \*\* |
| C | B+M | 0.48 | *(0.09)* | \*\*\* |
| C | B+N+M | 0.48 | *(0.22)* | \*\*\* |
| D | C | 0.06 | *(0.08)* | NS |
| D | B | 0.11 | *(0.08)* | \* |
| D | B+N | 0.08 | *(0.07)* | \* |
| D | M | 0.12 | *(0.07)* | \*\* |
| D | B+M | 0.10 | *(0.09)* | \* |
| D | B+N+M | 0.18 | *(0.04)* | \*\*\* |
| E | C | 0.31 | *(0.21)* | \* |
| E | B | 0.20 | *(0.20)* | NS |
| E | B+N | 0.82 | *(0.15)* | \*\*\* |
| E | M | 0.02 | *(0.05)* | NS |
| E | B+M | 0.22 | *(0.20)* | NS |
| E | B+N+M | 0.44 | *(0.24)* | \*\* |
| F | C | 0.07 | *(0.09)* | NS |
| F | B | 0.09 | *(0.12)* | NS |
| F | B+N | 0.64 | *(0.10)* | \*\*\* |
| F | M | 0.27 | *(0.12)* | \*\* |
| F | B+M | 0.55 | *(0.16)* | \*\* |
| F | B+N+M | 0.69 | *(0.14)* | \*\*\* |