### **Supplementary Tables (Raw Data)**

**Supplementary Table 2.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Clone** | **Farmer** | **Nutrient** | **Replicate** | **Positive bacteria**  **spot average** | **Positive bacteria presence (%)** |
| QS11 | Yes | SM | 1 | 20 | 100 |
| QS11 | Yes | SM | 2 | 19.5 | 97.5 |
| QS11 | Yes | SM/5 | 1 | 20 | 100 |
| QS11 | Yes | SM/5 | 2 | 18.5 | 92.5 |
| QS11 | Yes | SM/10 | 1 | 19.5 | 97.5 |
| QS11 | Yes | SM/10 | 2 | 18 | 90 |
| QS21 | Yes | SM | 1 | 20 | 100 |
| QS21 | Yes | SM | 2 | 20 | 100 |
| QS21 | Yes | SM/5 | 1 | 20 | 100 |
| QS21 | Yes | SM/5 | 2 | 20 | 100 |
| QS21 | Yes | SM/10 | 1 | 20 | 100 |
| QS21 | Yes | SM/10 | 2 | 19 | 95 |
| QS22 | Yes | SM | 1 | 20 | 100 |
| QS22 | Yes | SM | 2 | 20 | 100 |
| QS22 | Yes | SM/5 | 1 | 20 | 100 |
| QS22 | Yes | SM/5 | 2 | 19.5 | 97.5 |
| QS22 | Yes | SM/10 | 1 | 19 | 95 |
| QS22 | Yes | SM/10 | 2 | 18.5 | 92.5 |
| QS23 | Yes | SM | 1 | 19 | 95 |
| QS23 | Yes | SM | 2 | 20 | 100 |
| QS23 | Yes | SM/5 | 1 | 19.5 | 97.5 |
| QS23 | Yes | SM/5 | 2 | 20 | 100 |
| QS23 | Yes | SM/10 | 1 | 18.5 | 92.5 |
| QS23 | Yes | SM/10 | 2 | 20 | 100 |
| QS155 | Yes | SM | 1 | 18.5 | 92.5 |
| QS155 | Yes | SM | 2 | 20 | 100 |
| QS155 | Yes | SM/5 | 1 | 11 | 55 |
| QS155 | Yes | SM/5 | 2 | 20 | 100 |
| QS155 | Yes | SM/10 | 1 | 4.5 | 22.5 |
| QS155 | Yes | SM/10 | 2 | 19 | 95 |
| QS1 | No | SM | 1 | 7 | 35 |
| QS1 | No | SM | 2 | 1 | 5 |
| QS1 | No | SM/5 | 1 | 0 | 0 |
| QS1 | No | SM/5 | 2 | 0 | 0 |
| QS1 | No | SM/10 | 1 | 0 | 0 |
| QS1 | No | SM/10 | 2 | 0 | 0 |
| QS6 | No | SM | 1 | 2.5 | 12.5 |
| QS6 | No | SM | 2 | 0.5 | 2.5 |
| QS6 | No | SM/5 | 1 | 0 | 0 |
| QS6 | No | SM/5 | 2 | 0 | 0 |
| QS6 | No | SM/10 | 1 | 0 | 0 |
| QS6 | No | SM/10 | 2 | 0 | 0 |
| QS9 | No | SM | 1 | 0 | 0 |
| QS9 | No | SM | 2 | 0 | 0 |
| QS9 | No | SM/5 | 1 | 0 | 0 |
| QS9 | No | SM/5 | 2 | 0 | 0 |
| QS9 | No | SM/10 | 1 | 0 | 0 |
| QS9 | No | SM/10 | 2 | 0 | 0 |
| QS17 | No | SM | 1 | 5.5 | 27.5 |
| QS17 | No | SM | 2 | 1.5 | 7.5 |
| QS17 | No | SM/5 | 1 | 5 | 25 |
| QS17 | No | SM/5 | 2 | 1.5 | 7.5 |
| QS17 | No | SM/10 | 1 | 1.5 | 7.5 |
| QS17 | No | SM/10 | 2 | 0 | 0 |
| QS18 | No | SM | 1 | 0 | 0 |
| QS18 | No | SM | 2 | 0 | 0 |
| QS18 | No | SM/5 | 1 | 0 | 0 |
| QS18 | No | SM/5 | 2 | 0 | 0 |
| QS18 | No | SM/10 | 1 | 0 | 0 |
| QS18 | No | SM/10 | 2 | 0 | 0 |