Table S3. PD symptoms development in non-, therapeutically- or prophylactically-treated grapevines.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Observation for PD symptoms** | **Inoculated with *Xf*-T1****(9)\*** | **Treated with Phage cocktail****(21)\*** | **Inoculated with P-Buffer****(6)\*** | **Inoculated with *Xf*-T1 and treated with phage cocktail** **(15)\*** | **Treated with phage cocktail and inoculated with *Xf*-T1** **(15)\*** |
| **Week 0**  | 0§ | 0 | 0 | 0 | 0 |
| **Week 1**  | 0 | 0 | 0 | 0 | 0 |
| **Week 2**  | 0 | 0 | 0 | 0 | 0 |
| **Week 3**  | 0 | 0 | 0 | 1 | 0 |
| **Week 4**  | 1 | 0 | 0 | 2 | 0 |
| **Week 4**  | 2 | 0 | 0 | 3 | 0 |
| **Week 5**  | 3 | 0 | 0 | 3 | 0 |
| **Week 5**  | 3 | 0 | 0 | 3 | 0 |
| **Week 6**  | 5 | 0 | 0 | 3 | 0 |
| **Week 6**  | 5 | 0 | 0 | 3 | 0 |
| **Week 7**  | 6 | 0 | 0 | 3 | 0 |
| **Week 7**  | 6 | 0 | 0 | 3 | 0 |
| **Week 8**  | 6 | 0 | 0 | 3 | 0 |
| **Week 8**  | 6 | 0 | 0 | 3 | 0 |
| **Week 9**  | 6 | 0 | 0 | 3 | 0 |
| **Week 9**  | 6 | 0 | 0 | 3 | 0 |
| **Week 10**  | 6 | 0 | 0 | 3 | 0 |
| **Week 10**  | 6 | 0 | 0 | 3 | 0 |
| **Week 12**  | 6 | 0 | 0 | 3 | 0 |
| **Week 12**  | 6 | 0 | 0 | 3 | 0 |

\* Total No. of grapevines in each category is within parentheses. Three vines were harvested at time zero to determine input.

§ Number indicated grapevines exhibiting PD symptoms. Grapevines were scored as positive for PD symptoms when a single leaf exhibited symptoms. Grapevines inoculated with only *Xf*-T1 exhibited full vine PD symptoms by week 8 post-inoculation

Note: Red line indicated treatment with phage cocktail or inoculation with *Xf*-T1 at week 3.