**Table S3.** **Summary table of phenotypic and molecular data of the 60444 - Hp transgenic scions**. Transgenic 60444-Hp scions were grafted on CBSV-infected AR34 rootstocks.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Scion identity** | **Rootstock****Identity** | **Virus species** | **Number of grafts** | **Symptomatic scions** | **Virus presence in scion (RT-qPCR)** |
| 60444 – Wild-type | AR34 | CBSV | 4 | 4 | 4 |
| 60444 – Cambia | AR34 | CBSV | 3 | 3 | 3 |
| 60444 – Hp 2 | AR34 | CBSV | 8 | 0 | 0 |
| 60444 – Hp 3 | AR34 | CBSV | 5 | 0 | 0 |
| 60444 – Hp 7 | AR34 | CBSV | 4 | 0 | 0 |
| 60444 – Hp 9 | AR34 | CBSV | 4 | 0 | 0 |