Sheet1: TaClpS1 lacking the chloroplast transit peptide in the system of *N. benthamiana* and *P.parasitica.*



Sheet 2: The expression of TaClpS1H in TaClpS1 silenced plants under 0h (control treatment) and at *Pst* infection 24 hpi.



Sheet 3: qRT-PCR raw data of PR1 and PR2 at 24hpi.

|  |  |  |
| --- | --- | --- |
| sampel | ct data | ct data |
|  | EF | Pr1 |
| r-24h | 20.41333333 | 27.66 |
| r-24h | 20.33 | 27.87333 |
| r-24 | 20.73666667 | 27.50333 |
| 1as-24h | 20.14666667 | 26.16 |
| 1as-24h | 20.21666667 | 26.59667 |
| 1as-24 | 20.69 | 26.11333 |
| 2as-24h | 19.76 | 24.84 |
| 2as-24h | 19.73 | 25.27667 |
| 2as-24 | 20.01666667 | 24.82333 |
|  |  |  |
| sampel | ct data | ct data |
|  | EF | Pr2 |
| r-24 | 20.50333 | 25.00333 |
| r-24 | 20.39667 | 24.85 |
| r-24 | 20.24333 | 24.86 |
| 1as-24 | 20.58667 | 22.57 |
| 1as-24 | 20.5 | 22.55 |
| 1as-24 | 20.52667 | 22.49333 |
| 2as-24 | 19.89667 | 21.85 |
| 2as-24 | 19.81667 | 21.82333 |
| 2as-24 | 19.82667 | 21.83333 |

the *p*-value between Pr1 and Pr2: 0.088097156.