**S1 Table**. Comparison of model fit when including interaction terms between climatic variables and covariates. Each pairwise interaction was separately included in the top-ranked model for *V. dahliae* occurrence (see Table 1 in the main manuscript). We ordered the models by their AIC values and checked whether the interaction term was significant or not.

|  |  |  |
| --- | --- | --- |
| Interaction term | p-value | AIC |
| Isothermality x Watering  | 0.04 | 559.8 |
| RainfallSeasonality x Watering  | n.s. | 562.41 |
| Isothermality x Plant material origin | n.s. | 563.79 |
| RainfallSeasonality x Plant material origin | n.s. | 563.9 |

*n.s.: no significant at 0.05*