**TABLE S4** Comparison of the length of the germ tube (µm) of the wild-type PO212 (wtPO212) and the transformed PO212 strain, PO212\_inGFP9 at different temperatures and pH values

|  |  |  |  |
| --- | --- | --- | --- |
| Strain | Temperature (ºC) |  | pH |
|  | 15 | 25 | 35 |  | 4 | 5.5 | 7 | 8 |
| PO212 | 3.8  | 20.9  | 1.1  |  | 18.5  | 34.1  | 20.9  | 15.5  |
| PO212\_inGFP9 | 3.3  | 24.1  | 0.0  |  | 18  | 28.1  | 24.1  | 17.3  |
| MSwithin | 24.7NS | 39.7NS | 1.7NS |  | 5.2NS | 45.3NS | 39.7NS | 11.9NS |

Data are displayed as the mean of three replications. Each value is the average of two assays, with three replications per assay. MSwithin — error mean square. NS—not significant.