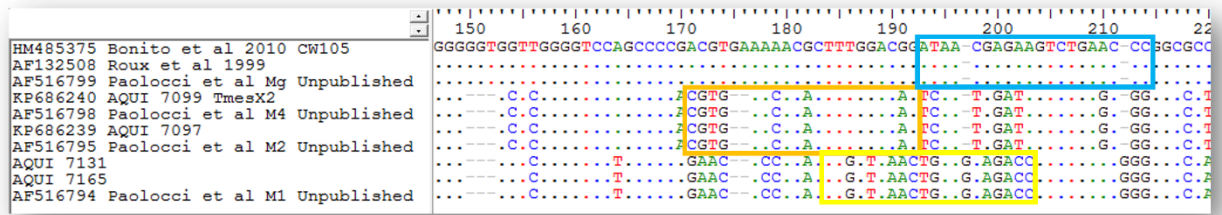


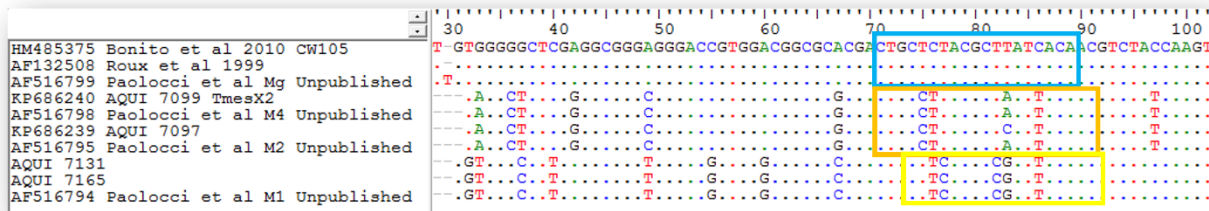


**Figure S1.** Historical voucher specimens from Kew (A), Uppsala (B) and Padua (C) herbaria.

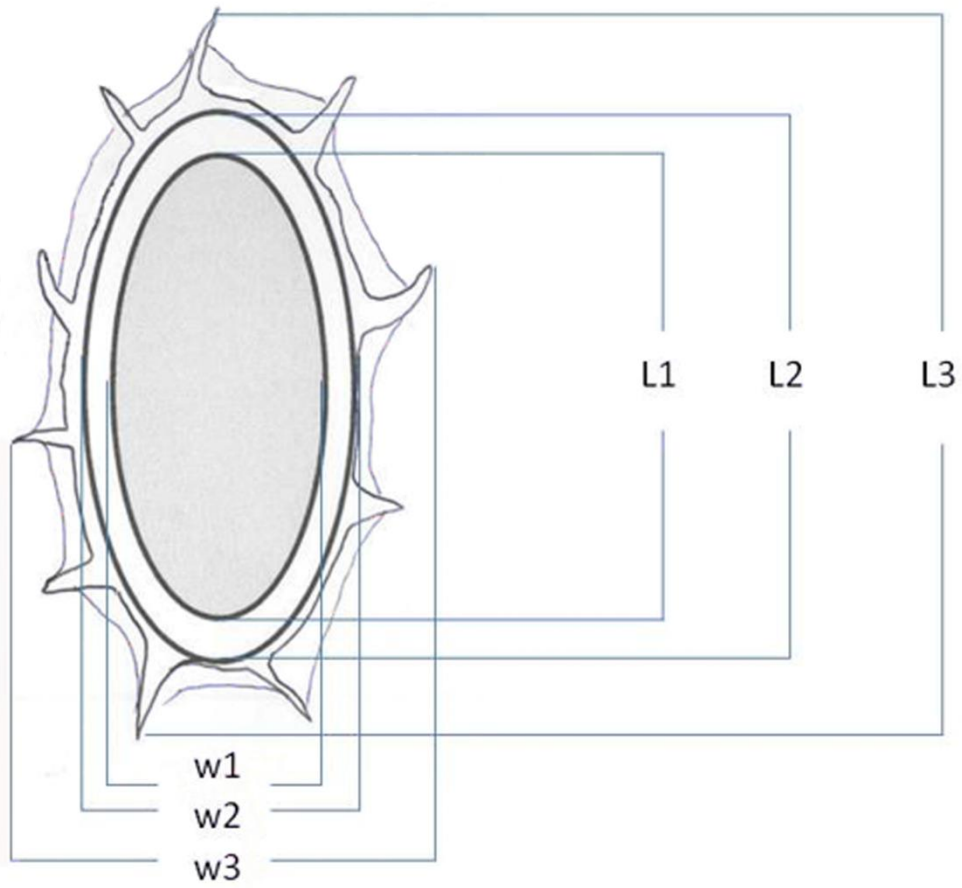
## Forward primers



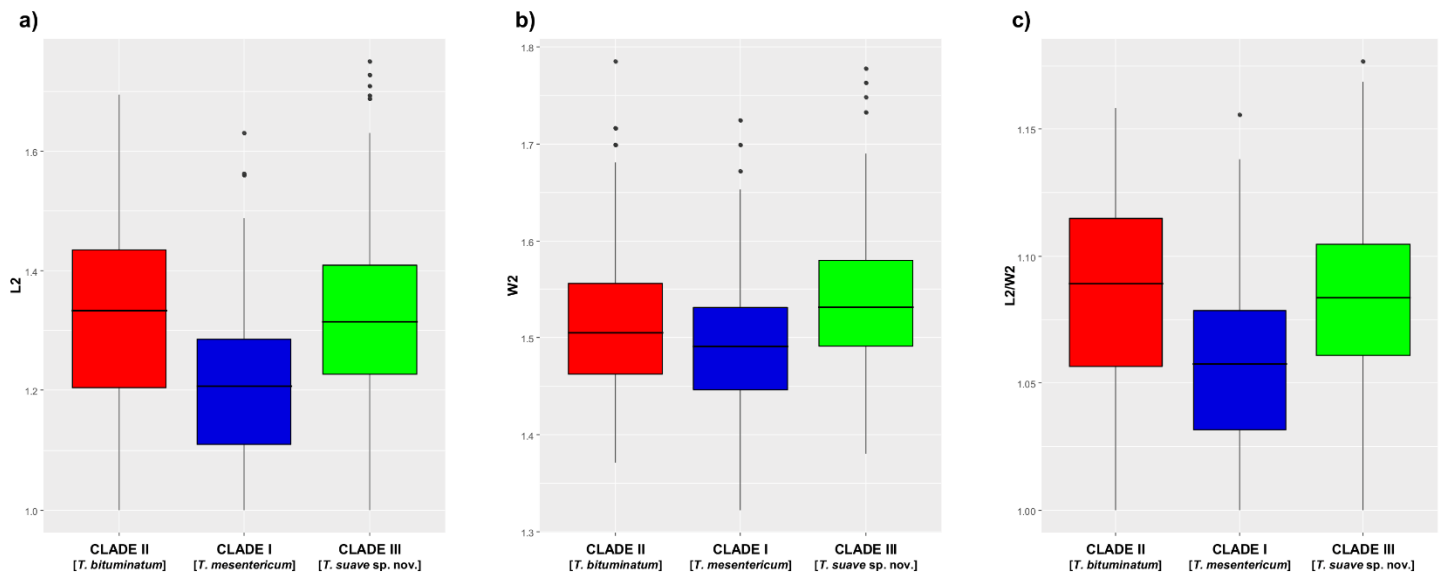
## Reverse primers



**Figure S2.** Localization of the three *T. mesentericum* clade-specific primer pairs on the ITS region alignment



**Figure S3.** Graphic representation of spore parameters measured in this study.



**Figure S4.** Boxplots of sporadic dimensions (A, L2-length; B, W2-width; C, L2/W2 ratio) in the three clades.