

Title:

Identification and characterization of *Neofusicoccum Stellenboschiana* in branch and twig dieback-affected olive trees in Italy and comparative pathogenicity with *N. mediterraneum*

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**Table S1.** Percentage of nucleotide identity of sequences of Italian isolates of *Neofusicoccum stellenboschiana* with sequences of reference CBS strains of the same species.

Reference sequences (DNA locus)	<i>Neofusicoccum stellenboschiana</i> Italian isolates			
<i>Neofusicoccum stellenboschiana</i> type strains (ITS)	OL. 453	OL.60	OL.431	OL.438
CBS_110864, AY343407.1 *	100	100	100	100
CBS_121116, EF445356.1	99.80	99.80	99.80	99.80
CBS_133326, MT587519.1	99.80	99.80	99.80	99.80
CBS_110866, MT587518.1	99.80	99.80	99.80	99.80
<i>Neofusicoccum stellenboschiana</i> type strains (TEF1-alpha)	OL. 453	OL.60	OL.431	OL.438
CBS_110864 AY343348.1 *	99.60	99.60	99.60	99.60
CBS_121116 EF445387.1	100	100	100	100
CBS_133326 MT592244.1	100	100	100	100
CBS_110866 MT592242.1	100	100	100	100
<i>Neofusicoccum stellenboschiana</i> type strains (TUB2)	OL. 453	OL.60	OL.431	OL.438
CBS_110864 KX465047.1 *	100	100	100	100
CBS_121116 KX465049.1	100	100	100	100
CBS_133326 MT592736.1	100	100	100	100
CBS_110866 MT592734.1	100	100	100	100
<i>Neofusicoccum stellenboschiana</i> type strains (RPB2)	OL. 453	OL.60	OL.431	OL.438
CBS_110864 KX464042.1 *	100	100	100	99.83
CBS_121116 KX464044.1	100	100	100	99.83
CBS_133326 MT592433.1	100	100	100	99.83
CBS_110866 MT592431.1	100	100	100	99.83

\* The first CBS strain used to establish *Neofusicoccum stellenboschiana* species [31] and previously classified as *N. australe*.

## References

31. Yang T.; Johannes Z.; Groenewald J. Z.; Cheewangkoon R.; Jami F.; Abdollahzadeh J.; Lombard L.; Crous P. W. Families, genera, and species of Botryosphaeriales. *Fungal Biol.* **2017**, *121*, 322-346. Doi: 10.1016/j.funbio.2016.11.001.