E.A. Rangel-Montoya, M. Paolinelli, P.E. Rolshausen, C. Valenzuela-Solano, R. Hernandez-Martinez (2021) Characterization of *Lasiodiplodia* species associated with grapevines in Mexico. *Phytopathologia Mediterranea* 60(2): 237-251. doi: 10.36253/phyto-12576

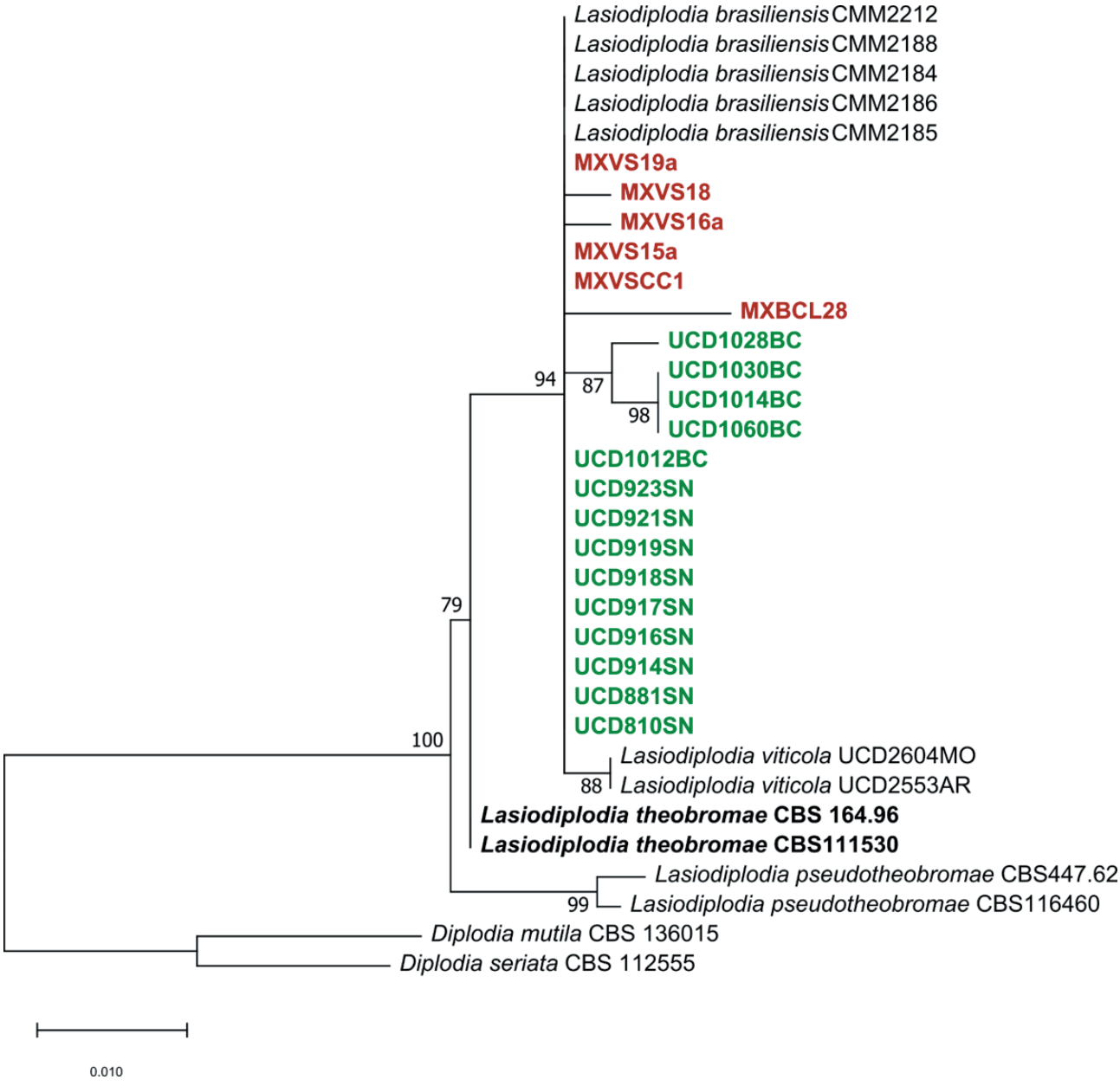

Figure S1. Maximum likelihood tree for *Lasiodiplodia brasiliensis* with the highest log likelihood (-1361.2) obtained from analysis of ITS, and *tef1* concatenated dataset. Bootstrap values from 1000 replicates greater than 50 are indicated at the nodes. The tree is rooted with *Diplodia mutila* (CBS 136015) and *Diplodia seriata* (CBS 112555). The isolates from this study are indicated in red bold; isolates previously identified as *L. theobromae* are indicated in green bold; and the isolates *L. theobromae sensu stricto* are indicated in black bold.

Table S1. List of GenBank and culture accession numbers of *Lasiodiplodia* spp. used in this study for phylogenetic analysis of *Lasiodiplodia brasiliensis*.

Species	Isolate	Host	Origin	GeneBank accession number	
				ITS	*tef*1
Lasiodiplodia brasiliensis	CMM2184	*Carica papaya*	Brazil	KC484801	KC481531
L. brasiliensis	CMM2185	*Carica papaya*	Brazil	KC484800	KC481530
L. brasiliensis	CMM2186	*Carica papaya*	Brazil	KC484812	KC481542
L. brasiliensis	CMM2188	*Carica papaya*	Brazil	KC484807	KC481537
L. brasiliensis	CMM2212	*Carica papaya*	Brazil	KC484806	KC481536
L. brasiliensis	UCD1012BC*	*Vitis vinifera*	USA	EU012372	EU012392
L. brasiliensis	UCD1014BC*	*Vitis vinifera*	USA	EU012373	EU012393
L. brasiliensis	UCD1028BC*	*Vitis vinifera*	USA	EU012374	EU012394
L. brasiliensis	UCD1030BC*	*Vitis vinifera*	USA	EU012375	EU012395
L. brasiliensis	UCD1060BC*	*Vitis vinifera*	USA	EU012376	EU012396
L. brasiliensis	UCD810SN*	*Vitis vinifera*	USA	EU012363	EU012383
L. brasiliensis	UCD881SN*	*Vitis vinifera*	USA	EU012364	EU012384
L. brasiliensis	UCD914SN*	*Vitis vinifera*	USA	EU012365	EU012385
L. brasiliensis	UCD916SN*	*Vitis vinifera*	USA	EU012366	EU012386
L. brasiliensis	UCD917SN*	*Vitis vinifera*	USA	EU012367	EU012387
L. brasiliensis	UCD918SN*	*Vitis vinifera*	USA	EU012368	EU012388
L. brasiliensis	UCD919SN*	*Vitis vinifera*	USA	EU012369	EU012389
L. brasiliensis	UCD921SN*	*Vitis vinifera*	USA	EU012370	EU012390
L. brasiliensis	UCD923SN*	*Vitis vinifera*	USA	EU012371	EU012391
L. brasiliensis	**MXBCL28**	***Vitis vinifera***	**Mexico**	**MT663281**	**MT711988**
L. brasiliensis	**MXVSCC1**	***Vitis vinifera***	**Mexico**	**MT663282**	**MT711989**
L. brasiliensis	**MXVS15a**	***Vitis vinifera***	**Mexico**	**MT663283**	**MT711990**
L. brasiliensis	**MXVS16a**	***Vitis vinifera***	**Mexico**	**MT663284**	**MT711991**
L. brasiliensis	**MXVS18**	***Vitis vinifera***	**Mexico**	**MT663285**	**MT711992**
L. brasiliensis	**MXVS19a**	***Vitis vinifera***	**Mexico**	**MT663302**	**MT712009**
L. pseudotheobromae	CBS116459	*Gmelina arborea*	Costa Rica	EF622077	EF622057
L. pseudotheobromae	CBS447.62	*Citrus aurantium*	Suriname	EF622081	EF622060
L. theobromae	CBS 164.96	*Fruit along coral reef*	Papua New Guinea	AY640255	AY640258
L. theobromae	CBS111530	*Unknown*	Unknown	EF622074	EF622054
L. viticola	UCD2604MO	*Vitis sp.*	USA	HQ288228	HQ288270
L. viticola	UCD2553AR	*Vitis sp.*	USA	HQ288227	HQ288269
Diplodia mutila	CBS 136015	*Populus alba*	Portugal	KJ361838	KJ361830
Diplodia seriata	CBS 112555	*Vitis vinifera*	Portugal	AY259094	AY573220

Isolates from this study are highlighted using text in bold.
* Isolates previously identified as *L. theobromae*.