

1 **Supplementary Table S1.** Sequence identity (ITS) of *Phytophthora* isolates (GenBank).

Cluster	Isolates			Sequence identity (ITS) GenBank		
	Code	Origin	Host (Clone)	Species	%	Accession No.
2	11-016	Bolívar	Hybrid	<i>P. palmivora</i>	100	LM650992.1
2	11-018	Bolívar	Hybrid	<i>P. palmivora</i>	100	KF263691.1
2	11-019	Bolívar	Hybrid	<i>P. palmivora</i>	100	KF263691.1
2	11-021	Bolívar	Hybrid	<i>P. palmivora</i>	100	LM650992.1
2	11-022	Bolívar	Hybrid	<i>P. palmivora</i>	99	JX155790.1
2	11-027	Bolívar	Hybrid	<i>P. palmivora</i>	99	KF263691.1
3	ANMA259	Antioquia	FLE 3	<i>P. palmivora</i>	100	LM650992.1
3	ANMA265	Antioquia	ICS60	<i>P. palmivora</i>	100	LM650992.1
3	ANMT281	Antioquia	ICS95	<i>P. palmivora</i>	100	LM650992.1
2	ANRE248	Antioquia	CCN51	<i>P. palmivora</i>	100	LM650992.1
2	ANSR271	Antioquia	Caucasia	<i>P. palmivora</i>	100	LM650992.1
3	ANVE249	Antioquia	CCN51	<i>P. palmivora</i>	100	LM650992.1
3	ANVE250	Antioquia	TSH565	<i>P. palmivora</i>	99	KJ755111.1
3	ANYA228	Antioquia	Hybrid	<i>P. palmivora</i>	100	LM650992.1
3	ANYA230	Antioquia	ICS95	<i>P. palmivora</i>	100	LM650992.1
2	ANYA247	Antioquia	ICS95	<i>P. palmivora</i>	100	KF263691.1
3	ARAR153	Arauca	CCN51	<i>P. palmivora</i>	99	KF263691.1
3	ARAR155	Arauca	Hybrid	<i>P. palmivora</i>	99	LM650992.1
2	ARSR116	Arauca	SCC80	<i>P. palmivora</i>	100	LM650992.1
	ARSR116	Arauca	SCC80	<i>P. palmivora</i>	100%	LM650992.1
	ARSR121	Arauca	CCN51	<i>P. palmivora</i>	99%	KF263691.1
3	ARSR128	Arauca	FSA-13	<i>P. palmivora</i>	100	LM650992.1
3	ARSR133	Arauca	ICS95	<i>P. palmivora</i>	99	LM650992.1
1	ARTA161	Arauca	FSA-13	<i>P. palmivora</i>	100	LM650992.1
	ARTA164	Arauca	Hybrid	<i>P. palmivora</i>	99%	KF263691.1
	ARTA173	Arauca	Hybrid	<i>P. palmivora</i>	100%	LM650992.1
2	CAMAR318	Caldas	Hybrid	<i>P. palmivora</i>	99	KF263691.1
2	CAMAR320	Caldas	Hybrid	<i>P. palmivora</i>	99	KF263691.1
2	CAVI300	Caldas	ICS39	<i>P. palmivora</i>	100	LM650992.1
2	CAVI303	Caldas	AMAZONICO	<i>P. palmivora</i>	100	LM650992.1
2	CAVI307	Caldas	AMAZONICO	<i>P. palmivora</i>	100	LM650992.1
2	CAVI308	Caldas	CCN51	<i>P. palmivora</i>	100	LM650992.1
2	F1-001	Nariño	Hybrid	<i>P. palmivora</i>	100	LM650992.1
2	F2-003	Nariño	Hybrid	<i>P. palmivora</i>	99	LM650992.1
3	F5-002	Nariño	Hybrid	<i>P. palmivora</i>	98	JX979205.1
2	F5-003	Nariño	Hybrid	<i>P. palmivora</i>	100	LM650992.1
1	HUAL07	Huila	CCN51	<i>P. palmivora</i>	100	LM650992.1
2	HUAL12	Huila	ICS39	<i>P. palmivora</i>	99	KF263691.1

Supplementary table to the article “Morphological, molecular and pathogenic characterization of *Phytophthora palmivora* isolates causing black pod rot of cacao in Colombia”, by Eleonora Rodríguez-Polanco, Juan G. Morales, Melissa Muñoz-Agudelo, José D. Segura, and Martha L. Carrero. Spanish Journal of Agricultural Research, Vol. 18, No. 2, 2020 (<https://doi.org/10.5424/sjar/2020182-15147>)

	HUAL18	Huila	ICS 60	<i>P. palmivora</i>	100%	LM650992.1
1	HUGAR60	Huila	CAP34	<i>P. palmivora</i>	100	LM650992.1
	HUGAR63	Huila	Hybrid	<i>P. palmivora</i>	100%	LM650992.1
1	HUGAR70	Huila	ICS39	<i>P. palmivora</i>	100	LM650992.1
	HUGAR71	Huila	ICS 95	<i>P. palmivora</i>	100%	LM650992.1
1	HURV19	Huila	TSH565	<i>P. palmivora</i>	100	M650992.1
	HUTE39	Huila	Hybrid	<i>P. palmivora</i>	100%	GU222099.1
2	SACAR216	Santander	Caucasia	<i>P. palmivora</i>	100	LM650992.1
3	SACAR222	Santander	ICS95	<i>P. palmivora</i>	100	LM650992.1
	SAPLY290	Santander	CCN51	<i>P. palmivora</i>	99%	KF263691.1
3	SARIO189	Santander	ICS95	<i>P. palmivora</i>	99	LM650992.1
3	SARIO197	Santander	CCN51	<i>P. palmivora</i>	99	KF263691.1
3	SASCH204	Santander	CCN51	<i>P. palmivora</i>	99	KF263691.1
3	SASCH207	Santander	CCN51	<i>P. palmivora</i>	100	LM650992.1
2	TOAT113	Tolima	TSH565	<i>P. palmivora</i>	100	LM650992.1
2	TOAT115	Tolima	ICS39	<i>P. palmivora</i>	100	KF263691.1
2	TOCHA74	Tolima	P7	<i>P. palmivora</i>	100	LM650992.1
1	TOCHA78	Tolima	IMC67	<i>P. palmivora</i>	100	LM650992.1
	TORB103	Tolima	Hybrid	<i>P. palmivora</i>	100%	LM650992.1
1	TORB104	Tolima	CCN51	<i>P. palmivora</i>	99	KF263691.1
2	TORB90	Tolima	IMC67	<i>P. palmivora</i>	100	LM650992.1
3	TOVR01	Tolima	TSH565	<i>P. palmivora</i>	99	KF263691.1
	TOVR03	Tolima	EET8	<i>P. palmivora</i>	100%	KF263691.1

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