

Table S1 - List of specimen, the corresponding number of haplotypes from cytochrome b sequences; Collection Institutional Code of specimens sampled in the present study from Uruguay, and the corresponding GenBank accession numbers. Additional sequences from Spanish, Italian, central European and Japanese wild boars, as well as commercial breeds (Large White, Landrace, Duroc and Pietrain), besides two outgroup taxa, were retrieved from the GenBank.

Species	Cytochrome b sequence	Locality	Collection institutional code	GenBank access number
<i>Sus scrofa</i> Uruguayan wild boar	hap1	Velazquez (Rocha)	S2,S3	GU937806
	hap2	A° Malo (Tacuarembó), R.Negro (Durazno), San José	S14, S18, S21	GU937807
	hap3	Velazquez (Rocha Department)	S6	GU937808
	hap4	Velazquez (Rocha Department)	S7	GU937809
	hap5	A° Las Cañas (Durazno)	S17	GU937810
	hap6	Velazquez (Rocha Department)	S9	GU937811
	hap7	Velazquez (Rocha Department)	S10	GU937812
	hap 8	A° Arias (Florida)	S16	GU937813
	hap9	R. Cebollatí (Lavalleja)	S13	GU937814
	hap10	Lazcano (Rocha)	S15	GU937815
	hap11	Velazquez (Rocha Department)	S1,S8,S11	GU937816
	hap12	Velazquez (Rocha Department)	S5	GU937817
	hap13	Sarandí del Yí (Durazno)	S19	GU937818
	hap14	San José	S23	GU937819
Iberian <i>Sus scrofa</i>			IB17 IB19	AY237500 AY237502
<i>Sus scrofa</i> Spanish wild boar			SWB1 SWB4 SWB6 SWB7	AY237510 AY237513 AY237515 AY237516

<i>Sus scrofa</i> Italian wild boar	EWB3		Ssc3	AF136549 AJ314558
<i>Sus scrofa</i> Polish wild boar	EWB2			AF136542
<i>Sus scrofa</i> Bulgarian wild boar			Ssc1	AJ314556
<i>Sus scrofa</i> Israeli wild boar	E1		IWB1	AF163100
<i>Sus scrofa</i> Japanese wild boar	AWB10			AF136550
<i>Sus scrofa</i> Large White	LW2			AF136548
<i>Sus scrofa</i> Landrace			LR1	AY237526
<i>Sus scrofa</i> Duroc				AF136554
<i>Sus scrofa</i> Pietrain			P2	AY237529
<i>Sus verrucosus</i>			Sve1	AJ314552
<i>Phacochoerus africanus</i>			Pafr1	AJ314547