

# Additional file

**Additional file 3. Table S3. A list of modern *Sus scrofa* sequences deposited on GenBank used to build Bayesian tree.**

Code	No. ind.	Location	Status	Breed	Original Haplotype	Clade	Accession number	Source	
P_AY232888	1	?	<i>Sus scrofa</i>	Domestic	Meishan	P	A	AY232888	Alves et al. (2003)
S_AY232883	1	?	<i>Sus scrofa</i>	Domestic	Large White	S	A	AY232883	Alves et al. (2003)
BY_AY232868	1	Spain	<i>Sus scrofa</i>	Wild	-	BY	E1	AY232868	Alves et al. (2003)
BZ_AY232842	1	Spain	<i>Sus scrofa</i>	Domestic	Blond Alentejano	BZ	E1	AY232842	Alves et al. (2003)
SIB02_AY232843	1	Spain	<i>Sus scrofa</i>	Domestic	Blond Alentejano	BZ	E1	AY232843	Alves et al. (2003)
SIB10_AY232851	1	Iberia	<i>Sus scrofa</i>	Domestic	Black Hairless	C	E1	AY232851	Alves et al. (2003)
SIB13_AY232854	1	Iberia	<i>Sus scrofa</i>	Domestic	Black Hairless	C	E1	AY232854	Alves et al. (2003)
W_AY232859	1	Iberia	<i>Sus scrofa</i>	Domestic	Iberian Red	C	E1	AY232859	Alves et al. (2003)
SIB3_AY232844	1	Spain, Guadiana Valley	<i>Sus scrofa</i>	Domestic	Black hairless	C	E1	AY232844	Alves et al. (2003)
SIB4_AY232845	1	Portugal	<i>Sus scrofa</i>	Domestic	Portugese Red	C	E1	AY232845	Alves et al. (2003)
SIB5_AY232846	1	Spain, La Serena	<i>Sus scrofa</i>	Domestic	Black Hairless	C	E1	AY232846	Alves et al. (2003)
SIB6_AY232847	1	Spain, La Serena	<i>Sus scrofa</i>	Domestic	Black Hairless	C	E1	AY232847	Alves et al. (2003)
SIB7_AY232848	1	Spain	<i>Sus scrofa</i>	Domestic	Black Hairless		E1	AY232848	Alves et al. (2003)
SIB9_AY232850	1	Spain	<i>Sus scrofa</i>	Domestic	Black hairless	C	E1	AY232850	Alves et al. (2003)
SIB12_AY232853	1	Spain	<i>Sus scrofa</i>	Domestic	Black hairless	C	E1	AY232853	Alves et al. (2003)
CA_AY232872	1	Spain	<i>Sus scrofa</i>	Wild	-	CA	E1	AY232872	Alves et al. (2003)
O_AY232852	1	Iberia	<i>Sus scrofa</i>	Domestic	Black hairless	O	E1	AY232852	Alves et al. (2003)
Q_AY232885	1	?	<i>Sus scrofa</i>	Domestic	Landrace	Q	E1	AY232885	Alves et al. (2003)
V_AY232880	1	?	<i>Sus scrofa</i>	Domestic	Duroc	V	E1	AY232880	Alves et al. (2003)
SIB8_AY232849	1	Spain	<i>Sus scrofa</i>	Domestic	Black hairless	W	E1	AY232849	Alves et al. (2003)
SH24_HM747219	2	Portugal	<i>Sus scrofa</i>	Domestic	Bisaro	-	E1	HM747219	Alves et al. (2010)
SH04_HM747199	3	Spain	<i>Sus scrofa</i>	Wild	-	-	E1	HM747199	Alves et al. (2010)
SH11_HM747206	6	Spain	<i>Sus scrofa</i>	Wild	-	-	E1	HM747206	Alves et al. (2010)
SH13_HM747208	8	Spain	<i>Sus scrofa</i>	Wild	-	-	E1	HM747208	Alves et al. (2010)
SH21_HM747216	4	Portugal	<i>Sus scrofa</i>	Domestic	Bisaro	A	E1	HM747216	Alves et al. (2010)
SH03_HM747198	6	Portugal/France	<i>Sus scrofa</i>	Wild	-	BK	E1	HM747198	Alves et al. (2010)
SH16_HM747211	16	Spain	<i>Sus scrofa</i>	Wild	-	BY	E1	HM747211	Alves et al. (2010)
SH22_HM747217	2	Portugal	<i>Sus scrofa</i>	Domestic	Alentejano	C	E1	HM747217	Alves et al. (2010)
SH27_HM747222	3	Portugal	<i>Sus scrofa</i>	Domestic	Bisaro	C	E1	HM747222	Alves et al. (2010)
SH07_HM747202	11	Iberia	<i>Sus scrofa</i>	Wild	-	C	E1	HM747202	Alves et al. (2010)
SH01_HM747196	2	Austria	<i>Sus scrofa</i>	Wild	-	E	E1	HM747196	Alves et al. (2010)
SH20_HM747215	3	Spain	<i>Sus scrofa</i>	Wild	-	E	E1	HM747215	Alves et al. (2010)
SH14_HM747209	5	Spain	<i>Sus scrofa</i>	Wild	-	E	E1	HM747209	Alves et al. (2010)
SH18_HM747213	5	Spain	<i>Sus scrofa</i>	Wild	-	E	E1	HM747213	Alves et al. (2010)

Code	No. ind.	Location	Status	Breed	Original Haplotype	Clade	Accession number	Source	
SH06_HM747201	19	Iberia	<i>Sus scrofa</i>	Wild	-	K	E1	HM747201	Alves et al. (2010)
SH12_HM747207	2	Spain	<i>Sus scrofa</i>	Wild	-	K	E1	HM747207	Alves et al. (2010)
SIB26_HM747221	6	Portugal	<i>Sus scrofa</i>	Domestic	Alentejano	O	E1	HM747221	Alves et al. (2010)
SH25_HM747220	1	Portugal	<i>Sus scrofa</i>	Domestic	Bisaro	W	E1	HM747220	Alves et al. (2010)
SH23_HM747218	3	Portugal	<i>Sus scrofa</i>	Domestic	Bisaro			HM747218	Alves et al. (2010)
SH02_HM747197	1	Austria	<i>Sus scrofa</i>	Wild	-			HM747197	Alves et al. (2010)
SH05_HM747200	2	France	<i>Sus scrofa</i>	Wild	-			HM747200	Alves et al. (2010)
SH08_HM747203	6	Iberia	<i>Sus scrofa</i>	Wild	-			HM747203	Alves et al. (2010)
SH09_HM747204	15	Iberia	<i>Sus scrofa</i>	Wild	-			HM747204	Alves et al. (2010)
SH19_HM747214	1	Spain	<i>Sus scrofa</i>	Wild	-			HM747214	Alves et al. (2010)
SH17_HM747212	3	Spain	<i>Sus scrofa</i>	Wild	-			HM747212	Alves et al. (2010)
SH15_HM747210	11	Spain	<i>Sus scrofa</i>	Wild	-			HM747210	Alves et al. (2010)
SH10_HM747205	14	Spain	<i>Sus scrofa</i>	Wild	-			HM747205	Alves et al. (2010)
T_AF136566	1	Sweden	<i>Sus scrofa</i>	Domestic	Large White	T	A	AF136566	Giuffra et al. (2000)
Z_AF136568	1	Sweden	<i>Sus scrofa</i>	Domestic	Duroc	Z	A	AF136568	Giuffra et al. (2000)
BC_AF136565	1	Japan	<i>Sus scrofa</i>	Wild		BC	A	AF136565	Giuffra et al. (2000)
AC_AF136561	1	Sweden	<i>Sus scrofa</i>	Domestic	Landrace	AC	E1	AF136561	Giuffra et al. (2000)
out_GQ338955			<i>Sus celebensis</i>				Sus celebensis	GQ338955	Gongora et al. (2011)
AF_AF535161	1	Finland	<i>Sus scrofa</i>	Domestic	-	AF	E1	AF535161	Gongora et al. (2003)
BA_AF535163	1	Finland	<i>Sus scrofa</i>	Wild	-	BA	E1	AF535163	Gongora et al. (2003)
AG_AF276928	1	China	<i>Sus scrofa</i>	Domestic	Gondonghei	AG	A	AF276928	Kim et al. (2002)
U_AF276937	1	UK	<i>Sus scrofa</i>	Domestic	Welsh	U	E1	AF276937	Kim et al. (2002)
AE_AY884683	1	China	<i>Sus scrofa</i>	Wild		AE	A	AY884683	Larson et al. (2005)
AK_AY884711	1	Russia/Siberia	<i>Sus scrofa</i>	Wild		AK	A	AY884711	Larson et al. (2005)
BM_AY884623	1	Burma	<i>Sus scrofa</i>	Wild		BM	A	AY884623	Larson et al. (2005)
BP_AY884627	1	China	<i>Sus scrofa</i>	Wild		BP	A	AY884627	Larson et al. (2005)
BO_AY884659	1	Indonesia	<i>Sus scrofa</i>	Wild		BO	A	AY884659	Larson et al. (2005)
BW_AY884612	1	India	<i>Sus scrofa</i>	Wild		BW	A	AY884612	Larson et al. (2005)
BX_AY884673	1	Papua/New Guinea	<i>Sus scrofa</i>	Wild		BX	A	AY884673	Larson et al. (2005)
CB_AY884691	1	Russia/Vladivostok	<i>Sus scrofa</i>	Wild		CB	A	AY884691	Larson et al. (2005)
CD_AY884644	1	Indonesia	<i>Sus scrofa</i>	Wild		CD	A	AY884644	Larson et al. (2005)
D_AY884760	1	France	<i>Sus scrofa</i>	Domestic	Landrace	D	A	AY884760	Larson et al. (2005)
FH_AY884757	1	UK	<i>Sus scrofa</i>	Domestic	Gloucester Old Spot	FH	A	AY884757	Larson et al. (2005)
GX_AY884772	1	Germany	<i>Sus scrofa</i>	Domestic	Large White	GX	A	AY884772	Larson et al. (2005)
I_AY884789	1	Australia	<i>Sus scrofa</i>	Feral		I	A	AY884789	Larson et al. (2005)
J_AY884797	1	Australia	<i>Sus scrofa</i>	Feral		J		AY884797	Larson et al. (2005)
L_AY884803	1	Australia	<i>Sus scrofa</i>	Feral		L	A	AY884803	Larson et al. (2005)
A_AY884746	1	UK	<i>Sus scrofa</i>	Domestic	Duroc	A	E1	AY884746	Larson et al. (2005)
E1_AY884724	1	Italy	<i>Sus scrofa</i>	Wild		A	E1	AY884724	Larson et al. (2005)
AJ_AY884633	1	France	<i>Sus scrofa</i>	Wild		AJ	E1	AY884633	Larson et al. (2005)
BK_AY884747	1	Denmark	<i>Sus scrofa</i>	Domestic	Landrace	BK		AY884747	Larson et al. (2005)
C_AY884756	1	UK	<i>Sus scrofa</i>	Domestic	British Lop	C	E1	AY884756	Larson et al. (2005)
N_AY884775	1	Finland	<i>Sus scrofa</i>	Domestic	Landrace	N	E1	AY884775	Larson et al. (2005)
E_AY884749	1	Iceland	<i>Sus scrofa</i>	Domestic	Landrace	E	E1	AY884749	Larson et al. (2005)
M_AY884763	1	France	<i>Sus scrofa</i>	Domestic	Large White	M	E1	AY884763	Larson et al. (2005)
R_AY884769	1	Germany	<i>Sus scrofa</i>	Domestic	Pietrain	R	E1	AY884769	Larson et al. (2005)

Code	No. ind.	Location	Status	Breed	Original Haplotype	Clade	Accession number	Source
E2_AY884716	1	Italy	<i>Sus scrofa</i>	Wild	-	E2	AY884716	Larson et al. (2005)
E2_AY884721	1	Italy	<i>Sus scrofa</i>	Wild	-	E2	AY884721	Larson et al. (2005)
BG_AY884720	1	Italy	<i>Sus scrofa</i>	Wild	BG	E2	AY884720	Larson et al. (2005)
BH_AY884717	1	Italy	<i>Sus scrofa</i>	Wild	BH	E2	AY884717	Larson et al. (2005)
BQ_AY884622	1	Iran	<i>Sus scrofa</i>	Wild	BQ	Near Eastern	AY884622	Larson et al. (2005)
BL_AY884653	1	Indonesia	<i>Sus celebensis</i>	Wild		Sus celebensis	AY884653	Larson et al. (2005)
CC_AY884738		Indonesia, Sulawesi	<i>Sus celebensis</i>		CC	Sus celebensis	AY884738	Larson et al. (2005)
CC_AY884739		Indonesia, Sulawesi	<i>Sus celebensis</i>		CC	Sus celebensis	AY884739	Larson et al. (2005)
E1_AF136562	1	Sweden	<i>Sus scrofa</i>	Domestic	Large White		AF136562	Giuffra et al. (2000)
H8AR_AM748936	1	Italy, Arezzo	<i>Sus scrofa</i>	Wild			AM748936	Lattuada et al. (2009)
H6AR_AM748934	5	Italy, Arezzo	<i>Sus scrofa</i>	Wild			AM748934	Lattuada et al. (2009)
H1AR_AM744976	6	Italy, Arezzo	<i>Sus scrofa</i>	Wild			AM744976	Lattuada et al. (2009)
H9BG_AM748937	1	Italy, Bergamo	<i>Sus scrofa</i>	Wild			AM748937	Lattuada et al. (2009)
H7BG_AM748935	1	Italy, Bergamo	<i>Sus scrofa</i>	Wild			AM748935	Lattuada et al. (2009)
H4BG_AM748932	7	Italy, Bergamo	<i>Sus scrofa</i>	Wild			AM748932	Lattuada et al. (2009)
H5BG_AM748933	13	Italy, Bergamo	<i>Sus scrofa</i>	Wild			AM748933	Lattuada et al. (2009)
H10PI_AM773234		Italy, Tuscany	<i>Sus scrofa</i>	Wild			AM773234	Lattuada et al. (2009)
H3_AM748931	8	Italy	<i>Sus scrofa</i>	Wild			AM748931	Lattuada et al. (2009)
H2_AM748930	25	Italy	<i>Sus scrofa</i>	Wild			AM748930	Lattuada et al. (2009)
AL_D42183	8	Japan/EuroAM	<i>Sus scrofa</i>	Both	AL	A	D42183	Okumura et al. (1996)
AK_D42172	6	Japan	<i>Sus scrofa</i>	Wild	AK	A	D42172	Okumura et al. (2001)
BS_D42184	1	Japan	<i>Sus scrofa</i>	Wild	BS	A	D42184	Okumura et al. (2001)
A_AB059651	1	Italy	<i>Sus scrofa</i>	Wild	-	A	AB059651	Okumura et al. (2001)
BV_AJ314538	1	?	<i>Sus verrucosus</i>	Wild	BV	A	AJ314538	Randi et al. (2002)
E2_H078_EU362484		Italy, Castelporziano	<i>Sus scrofa</i>	Wild	E2	E2	EU362484	Scandura et al. (2008)
E2_H061_EU362486	16	Italy, Sardinia	<i>Sus scrofa</i>	Wild	E2	E2	EU362486	Scandura et al. (2008)
E2_H011_EU362413	1	Italy, Arezzo	<i>Sus scrofa</i>	Wild	E2	E2	EU362413	Scandura et al. (2008)
E2_H012_EU362443	6	Italy, Salerno	<i>Sus scrofa</i>	Wild	E2	E2	EU362443	Scandura et al. (2008)
A_H015_EU362440		Italy, Salerno	<i>Sus scrofa</i>	Wild	A	E1	EU362440	Scandura et al. (2008)
A_H015_EU362444		Italy, Salerno	<i>Sus scrofa</i>	Wild	A	E1	EU362444	Scandura et al. (2008)
E1_H83_EU362570	1	Italy	<i>Sus scrofa</i>	Domestic	Calabrese	E1	EU362570	Scandura et al. (2008)
E1_H077_EU362561		Italy	<i>Sus scrofa</i>	Domestic	Cinta Senese	E1	EU362561	Scandura et al. (2008)

Code	No. ind.	Location	Status	Breed	Original Haplotype	Clade	Accession number	Source	
E1_H95_362586		Italy	<i>Sus scrofa</i>	Domestic	Nera Siciliana	E1	E1	EU362586	Scandura et al. (2008)
E1_H86_EU362554	1	Italy, Sardinia	<i>Sus scrofa</i>	Domestic	Sarda	E1	E1	EU362554	Scandura et al. (2008)
E1_H88_EU362557	1	Italy, Sardinia	<i>Sus scrofa</i>	Domestic	Sarda	E1	E1	EU362557	Scandura et al. (2008)
E1_H87_EU362555	1	Italy, Sardinia	<i>Sus scrofa</i>	Domestic	Sarda	E1	E1	EU362555	Scandura et al. (2008)
E1_H096_EU362587	1	Italy	<i>Sus scrofa</i>	Domestic	Nera Siciliana	E1	E1	EU362587	Scandura et al. (2008)
E1_H022_EU362412		Italy, Arezzo	<i>Sus scrofa</i>	Wild		E1	E1	EU362412	Scandura et al. (2008)
E1_H023_EU362410		Italy, Arezzo	<i>Sus scrofa</i>	Wild		E1	E1	EU362410	Scandura et al. (2008)
E1_H075_EU362409		Italy, Arezzo	<i>Sus scrofa</i>	Wild		E1	E1	EU362409	Scandura et al. (2008)
E1_H029_EU362490		Italy, Nughedu San Nicolo', Sardinia	<i>Sus scrofa</i>	Wild		E1	E1	EU362490	Scandura et al. (2008)
E1_H021_EU362437		Italy, Salerno	<i>Sus scrofa</i>	Wild		E1	E1	EU362437	Scandura et al. (2008)
E1_H79_EU362493	1	Italy, Villanova Monteleone, Sardinia	<i>Sus scrofa</i>	Wild		E1	E1	EU362493	Scandura et al. (2008)
E1_H80_EU362494	1	Italy, Villanova Monteleone, Sardinia	<i>Sus scrofa</i>	Wild		E1	E1	EU362494	Scandura et al. (2008)
E1_H076_EU362435	1	Italy, Salerno	<i>Sus scrofa</i>	Wild		E1	E1	EU362435	Scandura et al. (2008)
E1_H81_EU362495	1	Italy, Sardinia, Stintino	<i>Sus scrofa</i>	Wild		E1	E1	EU362495	Scandura et al. (2008)
E1_H82_EU362497	1	Italy, Sardinia, Villagrande Strisaili	<i>Sus scrofa</i>	Wild		E1	E1	EU362497	Scandura et al. (2008)
BU_AB015085	7	Japan	<i>Sus scrofa</i>	Wild		BU	A	AB015085	Watanobe et al. (1999)
BD_AB015084	1	Japan	<i>Sus scrofa</i>	Wild		BD	A	AB015084	Watanobe et al. (1999)
AA_AB041480	3	East Asia	<i>Sus scrofa</i>	Domestic	Moncai	AA	A	AB041480	Watanobe et al. (2001)
Y_AB041475	3	East Asia	<i>Sus scrofa</i>	Domestic	Jinhua	Y	A	AB041475	Watanobe et al. (2001)
AB_AB041478	1	East Asia	<i>Sus scrofa</i>	Domestic	Yontsuan	AB	E1	AB041478	Watanobe et al. (2001)