

Table S4. Samples used for surveying allele distribution

Accession	Stock	Subspecies	Type	Racename	Country	Stateprovince	Population	Latitude	Longitude	Altitude (ft)	W22 Spm	B73 Spm	Mo17 82bp	Ki3 2bp
N/A	38-11 (PURD-AG)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	+/+	-/-	-/-	-/-
N/A	A158 (MINN)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	+/+	-/-
N/A	A441-5 (NATAL)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	+/+	-/-	-/-
N/A	A6 (PHI)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	+/+	-/-	-/-
N/A	A619	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	B37 (ISU)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	B73	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	+/+	-/-	-/-
N/A	B97 (ISU)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	CM105 (AGCAN)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	CM174 (AGCAN)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	+/+	-/-
N/A	CM37 (BB)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	+/+	-/-	-/-
N/A	CML103	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	+/+	-/-	-/-
N/A	CML228	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	CML247	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	+/+	-/-	-/-	-/-
N/A	CML277	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	+/+	-/-	-/-	-/-
N/A	CML322	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	+/+	-/-	-/-
N/A	CML333	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	CML52	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	CML69	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-

N/A	H99 (PURD-AG)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	+/+	-/-
N/A	Hp301	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	+/+	-/-	-/-	-/-
N/A	I29 (PURD-BOT)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	Ia2132 (UIUC-NR)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	II14H (UIUC-NR)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	K13	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	K133	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	K141	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	K187	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	K39	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	K42	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	K50	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	K55 (ARS-MO)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	+/+	-/-
N/A	Ki11	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	+/+	-/-	-/-
N/A	Ki3	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	+/+
N/A	Ky21 (KY)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	+/+	-/-
N/A	M162W	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	+/+	-/-
N/A	M37W	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	+/+	-/-	-/-
N/A	Mo17 (ARS-MO)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	+/+	-/-
N/A	MO18W	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	MS153 (MICH)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	+/+	-/-	-/-

N/A	MS71	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	+/+	-/-	-/-	-/-
N/A	N192 (NEBR)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	NC350	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	NC358	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	+/+	-/-	-/-	-/-
N/A	Oh43 (OHW)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	Oh7B (OHW)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	+/+	-/-	-/-	-/-
N/A	P39 (PURD-AG)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	Q229	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	SC55 (SC)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	Sg18 (PURD-BOT)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	+/+	-/-
N/A	T232 (BB)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	+/+	-/-	-/-	-/-
N/A	T8 (TENN)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	+/+	-/-
N/A	Tx303	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	+/+
N/A	Tzi8	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	+/+	-/-	-/-	-/-
N/A	Va26 (VATECH)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	+/+	-/-	-/-
N/A	W182B (WISC)	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	+/+	-/-	-/-	-/-
N/A	W22	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	+/+	-/-	-/-	-/-
N/A	Z134	mays	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	TIL01-S8	parviglumis	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	TIL02-S3	parviglumis	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	TIL03-S8	parviglumis	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-

N/A	TIL04-S5	parviglumis	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	TIL05-S5	parviglumis	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	TIL06-S6	parviglumis	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	TIL07-S5	parviglumis	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	TIL08-S8	parviglumis	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	TIL09-S7	parviglumis	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	+/+	-/-	-/-	+/+
N/A	TIL10-S6	parviglumis	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	TIL11-S9	parviglumis	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	TIL12-S7	parviglumis	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	TIL14-S6	parviglumis	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	TIL15-S7	parviglumis	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	TIL16-S5	parviglumis	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	TIL17-S7	parviglumis	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	TIL18-S4	mexicana	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
N/A	TIL25-S5	mexicana	Inbred	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-/-	-/-	-/-	-/-
8750	8750 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Ozumba	19.05 N	98.82 W	2340	-/-	-/-	-/-	-/-
8769	8769 (CIMMYT)	mexicana	OP	Chalco	Mexico	Distrito Federal	San Mateo	19.23 N	99.12 W	2300	-/-	-/-	-/-	-/-
8770	8770 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Zoquiapan	19.32 N	98.85 W	2270	-/-	-/-	-/-	-/-
11386	11386 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Chalco	19.27 N	98.92 W	2200	-/-	-/-	-/-	-/-
11386	11386 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Chalco	19.27 N	98.92 W	2200	-/-	-/-	-/-	-/-
11374	11374 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Ixtapaluca	19.35 N	98.88 W	2200	-/-	-/-	-/-	-/-

11364	11364 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Tlalmanalco	19.20 N	98.80 W	2400	-/-	-/-	-/-	-/-
11362	11362 (CIMMYT)	mexicana	OP	Chalco	Mexico	Distrito Federal	Xochimilco	19.25 N	99.08 W	2200	-/-	-/-	-/-	-/-
11371	11371 (CIMMYT)	mexicana	OP	Central Plateau	Mexico	Michoacan	Puruandiro	20.08 N	101.52 W	2000	-/-	-/-	-/-	-/-
11367	11367 (CIMMYT)	mexicana	OP	Central Plateau	Mexico	Michoacan	Chucandiro	19.90 N	101.33 W	1800	-/-	-/-	-/-	-/-
11370	11370 (CIMMYT)	mexicana	OP	Central Plateau	Mexico	Michoacan	Puruandiro	20.08 N	101.52 W	2000	-/-	-/-	-/-	-/-
11372	11372 (CIMMYT)	mexicana	OP	Central Plateau	Mexico	Guanajuato	Moroleon	20.08 N	101.22 W	2100	-/-	-/-	-/-	-/-
11373	11373 (CIMMYT)	mexicana	OP	Central Plateau	Mexico	Guanajuato	Pinicuario	20.05 N	101.23 W	2150	-/-	-/-	-/-	-/-
12823	12823 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Chalco	19.25 N	98.85 W	2130	-/-	-/-	-/-	-/-
12823	12823 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Chalco	19.25 N	98.85 W	2130	-/-	-/-	-/-	-/-
11408	11408 (CIMMYT)	mexicana	OP	Central Plateau	Mexico	Michoacan	Villa Escalante	19.40 N	101.60 W	2320	-/-	-/-	-/-	-/-
12825	12825 (CIMMYT)	mexicana	OP	Central Plateau	Mexico	Michoacan	Copandaro	19.88 N	101.22 W	1650	-/-	-/-	-/-	-/-
11409	11409 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Texcoco	19.50 N	98.92 W	2200	-/-	-/-	-/-	-/-
11409	11409 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Texcoco	19.50 N	98.92 W	2200	-/-	-/-	-/-	-/-
11399	11399 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Amecameca	19.13 N	98.77 W	2390	-/-	-/-	-/-	-/-
11392	11392 (CIMMYT)	mexicana	OP	Central Plateau	Mexico	Durango	Puente Gavilanes	24.02 N	104.48 W	1950	-/-	-/-	-/-	-/-
11394	11394 (CIMMYT)	mexicana	OP	Central Plateau	Mexico	Michoacan	Degollado	20.10 N	101.90 W	1700	-/-	-/-	-/-	-/-
13792	13792 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	El Pedregal	19.27 N	99.45 W	2500	-/-	-/-	-/-	-/-
13788	13788 (CIMMYT)	mexicana	OP	Chalco	Mexico	Puebla	Santa Cruz	19.08 N	97.53 W	2425	-/-	-/-	-/-	-/-
13791	13791 (CIMMYT)	mexicana	OP	Chalco	Mexico	Puebla	Tlachichuca	19.17 N	97.60 W	2355	-/-	-/-	-/-	-/-
5630	5630 (HHI)	mexicana	OP	Central Plateau	Mexico	Jalisco	La Estancia	21.50 N	101.85 W	1920	-/-	+/+	-/-	-/-
13790	13790 (CIMMYT)	mexicana	OP	Chalco	Mexico	Puebla	San Salvador	19.13 N	97.63 W	2425	-/-	-/-	-/-	-/-

13789	13789 (CIMMYT)	mexicana	OP	Chalco	Mexico	Puebla	San Antonio	19.07 N	97.53 W	2440	-/-	-/-	-/-	-/-
13793	13793 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Chapultepec	19.20 N	99.55 W	2540	-/-	-/-	-/-	-/-
PI566673	PI566673 (NCRPIS)	mexicana	OP	Central Plateau	Mexico	Durango	Durango	24.18 N	104.40 W	1950	-/-	-/-	-/-	-/-
8750	8750 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Ozumba	19.05 N	98.82 W	2340	-/-	-/-	-/-	-/-
8751	8751 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Temamatla	19.18 N	98.88 W	2400	-/-	-/-	-/-	-/-
8770	8770 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Zoquiapan	19.32 N	98.85 W	2270	-/-	-/-	-/-	-/-
11362	11362 (CIMMYT)	mexicana	OP	Chalco	Mexico	Distrito Federal	Xochimilco	19.25 N	99.08 W	2200	-/-	-/-	-/-	-/-
11372	11372 (CIMMYT)	mexicana	OP	Central Plateau	Mexico	Guanajuato	Moroleon	20.08 N	101.22 W	2100	-/-	-/-	-/-	-/-
11373	11373 (CIMMYT)	mexicana	OP	Central Plateau	Mexico	Guanajuato	Pinicuaru	20.05 N	101.23 W	2150	-/-	-/-	-/-	-/-
11374	11374 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Ixtapaluca	19.35 N	98.88 W	2200	-/-	-/-	-/-	-/-
11387	11387 (CIMMYT)	mexicana	OP	Nobogame	Mexico	Chihuahua	Guadalupe y Calvo	26.23 N	106.97 W	1850	-/-	-/-	-/-	-/-
11392	11392 (CIMMYT)	mexicana	OP	Central Plateau	Mexico	Durango	Puente Gavilanes	24.02 N	104.48 W	1950	-/-	-/-	-/-	-/-
11394	11394 (CIMMYT)	mexicana	OP	Central Plateau	Mexico	Michoacan	Degollado	20.10 N	101.90 W	1700	-/-	-/-	-/-	-/-
11399	11399 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Amecameca	19.13 N	98.77 W	2390	-/-	-/-	-/-	-/-
11400	11400 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Los Reyes La Paz	19.40 N	98.95 W	2200	-/-	-/-	-/-	-/-
11409	11409 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Texcoco	19.50 N	98.92 W	2200	-/-	-/-	-/-	-/-
12825	12825 (CIMMYT)	mexicana	OP	Central Plateau	Mexico	Michoacan	Copandaro	19.88 N	101.22 W	1650	-/-	-/-	-/-	-/-
13788	13788 (CIMMYT)	mexicana	OP	Chalco	Mexico	Puebla	Santa Cruz	19.08 N	97.53 W	2425	-/-	-/-	-/-	-/-
13789	13789 (CIMMYT)	mexicana	OP	Chalco	Mexico	Puebla	San Antonio	19.07 N	97.53 W	2440	-/-	-/-	-/-	-/-
13790	13790 (CIMMYT)	mexicana	OP	Chalco	Mexico	Puebla	San Salvador	19.13 N	97.63 W	2425	-/-	-/-	-/-	-/-
13791	13791 (CIMMYT)	mexicana	OP	Chalco	Mexico	Puebla	Tlachichuca	19.17 N	97.60 W	2355	-/-	-/-	-/-	-/-

13792	13792 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	El Pedregal	19.27 N	99.45 W	2500	-/-	-/-	-/-	-/-
13793	13793 (CIMMYT)	mexicana	OP	Chalco	Mexico	Mexico	Chapultepec	19.20 N	99.55 W	2540	-/-	-/-	-/-	-/-
11066	11066 (LMP)	mexicana	OP	Central Plateau	Mexico	Jalisco	10 km S of Degollado	20.37 N	102.18 W	1625	-/-	-/-	-/-	-/-
JSG Y LOS-3	JSG Y LOS -3	mexicana	OP	Central Plateau	Mexico	Jalisco	Ayotlan	20.42 N	102.35 W	1520	-/-	-/-	-/-	-/-
8779	T. A. Kato K-71-7	parviglumis	OP	Balsas	Mexico	Mexico	Valle De Bravo	19.17 N	100.32 W	1000	-/-	-/-	-/-	-/-
JSG-187	J. Sanchez JSG-187	parviglumis	OP	Balsas	Mexico	Michoacan	Huetamo	18.82 N	100.97 W	740	-/-	-/-	-/-	-/-
JSG Y LOS-113	Sanchez & Ordaz JSG Y LOS -113	parviglumis	OP	Balsas	Mexico	Guerrero	Teloloapan	18.32 N	99.80 W	1500	-/-	-/-	-/-	-/-
JSG Y SMH-355	Sanchez & Montes JSG Y SMH -355	parviglumis	OP	Jalisco	Mexico	Jalisco	Ejutla	19.95 N	104.00 W	950	-/-	-/-	-/-	-/-
8759	T. A. Kato K-67-12	parviglumis	OP	Balsas	Mexico	Guerrero	Acapetlahua ya	18.33 N	100.12 W	970	-/-	-/-	-/-	-/-
PI566688	Wilkes & Sanchez WS-92-12	parviglumis	OP	Balsas	Mexico	Guerrero	Zacatlan	18.38 N	99.97 W	1720	-/-	-/-	-/-	-/-
JSG Y LOS-172	Sanchez & Ordaz JSG Y LOS -172	parviglumis	OP	Balsas	Mexico	Mexico	Valle De Bravo	19.17 N	100.20 W	1620	-/-	-/-	-/-	-/-
8782	H. G. Wilkes W-71-3	parviglumis	OP	Balsas	Mexico	Guerrero	Teloloapan	18.35 N	100.18 W	1050	-/-	-/-	-/-	-/-
JSG-377	J. Sanchez JSG-377	parviglumis	OP	Balsas	Mexico	Guerrero	Tecoanapa	17.00 N	99.28 W	625	-/-	-/-	-/-	-/-
C-9-78	Cervantes C-9-78	parviglumis	OP	Balsas	Mexico	Guerrero	Ixcateopan	18.33 N	99.80 W	1640	-/-	-/-	-/-	-/-
11376	T. A. Kato K-69-14	parviglumis	OP	Balsas	Mexico	Guerrero	El Rincon	17.28 N	99.50 W	1150	-/-	-/-	-/-	-/-
11401	Wilkes & Sanchez WS-92-10	parviglumis	OP	Balsas	Mexico	Guerrero	Huitzuc	18.28 N	99.18 W	1225	-/-	-/-	-/-	-/-
JSG Y LOS-178	Sanchez & Ordaz JSG Y LOS -178	parviglumis	OP	Balsas	Mexico	Mexico	Otzoloapan	19.17 N	100.32 W	1320	-/-	-/-	-/-	-/-
JSG-391	J. Sanchez JSG-391	parviglumis	OP	Balsas	Mexico	Mexico	Zacazonapan	19.08 N	100.27 W	1420	-/-	-/-	-/-	-/-
JSG Y MAS-400	Sanchez & Aguilar JSG Y MAS-400	parviglumis	OP	Jalisco	Mexico	Jalisco	Jirosto	19.77 N	104.75 W	480	-/-	-/-	-/-	-/-
8766	T. A. Kato K-67-23	parviglumis	OP	Balsas	Mexico	Michoacan	Tuzantla	19.18 N	100.55 W	1040	-/-	-/-	-/-	-/-
JSG Y SMH-352	Sanchez & Montes JSG Y SMH -352	parviglumis	OP	Jalisco	Mexico	Jalisco	Ejutla	19.92 N	104.15 W	1140	-/-	-/-	-/-	-/-

IC #3	Iltis & Cochrane Site 3	parviglumis	OP	Balsas	Mexico	Guerrero	site 2, Teloloapan Hwy	18.33 N	99.83 W	1600	-/-	-/-	-/-	-/-
PI566691	Wilkes & Sanchez WS-92-?	parviglumis	OP	Balsas	Mexico	Michoacan	Tzitzio	19.45 N	100.90 W	1100	-/-	-/-	-/-	-/-
JSG Y LOS-130	Sanchez & Ordaz JSG Y LOS -130	parviglumis	OP	Balsas	Mexico	Michoacan	Tzitzio	19.60 N	100.92 W	1500	-/-	-/-	-/-	-/-
JSG-379	J. Sanchez JSG-379	parviglumis	OP	Balsas	Mexico	Guerrero	Mochitlan	17.28 N	99.48 W	765	-/-	-/-	-/-	-/-
8765	T. A. Kato K-67-22	parviglumis	OP	Balsas	Mexico	Michoacan	Tuzantla	19.08 N	100.47 W	950	-/-	-/-	-/-	-/-
C-17-78	Cervantes C-17-78	parviglumis	OP	Balsas	Mexico	Michoacan	Huetamo	18.83 N	100.93 W	710	-/-	-/-	-/-	-/-
JSG Y LOS-74	Sanchez & Ordaz JSG Y LOS -74	parviglumis	OP	Jalisco	Mexico	Jalisco	Villa Purificacion	19.70 N	104.82 W	520	-/-	-/-	-/-	-/-
C-14-78	Cervantes C-14-78	parviglumis	OP	Balsas	Mexico	Mexico	Luvianos	18.98 N	100.32 W	1200	-/-	-/-	-/-	-/-
PI384064	H. G. Wilkes Wilkes 1	parviglumis	OP	Balsas	Mexico	Guerrero	Teloloapan	18.35 N	99.85 W	1550	-/-	-/-	-/-	-/-
8760	T. A. Kato K-67-14	parviglumis	OP	Balsas	Mexico	Michoacan	Tiquiche	18.85 N	100.90 W	720	-/-	-/-	-/-	-/-
JSG-378	J. Sanchez JSG-378	parviglumis	OP	Balsas	Mexico	Guerrero	Tierra Colorada	17.18 N	99.52 W	420	-/-	-/-	-/-	-/-
JSG Y MAS-401	Sanchez & Aguilar JSG Y MAS-401	parviglumis	OP	Jalisco	Mexico	Jalisco	Tolimán	19.53 N	104.07 W	1405	-/-	-/-	-/-	-/-
JSG Y LOS-126	Sanchez & Ordaz JSG Y LOS -126	parviglumis	OP	Balsas	Mexico	Michoacan	Benito Juarez	19.28 N	100.42 W	1100	-/-	-/-	-/-	-/-
8763	T. A. Kato K-67-20	parviglumis	OP	Balsas	Mexico	Mexico	Tingambato	19.22 N	100.28 W	1110	-/-	-/-	-/-	-/-
8761	T. A. Kato K-67-15	parviglumis	OP	Balsas	Mexico	Michoacan	Tzitzio	19.37 N	100.87 W	1120	-/-	-/-	-/-	-/-
BK Site 4	Beadle & Kato Site 4	parviglumis	OP	Balsas	Mexico	Guerrero	1 mile S of Palo Blanco	17.42 N	99.50 W	1350	-/-	-/-	-/-	-/-
11407	Wilkes & Sanchez WS-92-16	parviglumis	OP	Balsas	Mexico	Michoacan	Tzitzio	19.60 N	100.92 W	1500	-/-	-/-	-/-	-/-
11406	Wilkes & Sanchez WS-92-15	parviglumis	OP	Balsas	Mexico	Michoacan	Benito Juarez	19.22 N	100.52 W	880	-/-	-/-	-/-	-/-
11353	T. A. Kato K-67-8	parviglumis	OP	Balsas	Mexico	Guerrero	Iguala	18.35 N	99.78 W	1570	-/-	-/-	-/-	-/-
JSG Y LOS-121	Sanchez & Ordaz JSG Y LOS -121	parviglumis	OP	Balsas	Mexico	Guerrero	Acapetlahua ya	18.38 N	100.07 W	1150	-/-	-/-	-/-	-/-

8784	G. Beadle B-72-1	parviglumis	OP	Balsas	Mexico	Guerrero	El Salado	17.40 N	99.40 W	1300	-/-	-/-	-/-	-/-
8758	T. A. Kato K-67-7	parviglumis	OP	Balsas	Mexico	Guerrero	Ixcateopan	18.37 N	99.77 W	1560	-/-	-/-	-/-	-/-
JSG Y LOS-109	Sanchez & Ordaz JSG Y LOS -109	parviglumis	OP	Balsas	Mexico	Guerrero	Chilpancingo	17.40 N	99.47 W	1260	-/-	-/-	-/-	-/-
JSG-203	J. Sanchez JSG-203	parviglumis	OP	Jalisco	Mexico	Jalisco	Juchitlan	19.98 N	104.05 W	1000	-/-	-/-	-/-	-/-
967	B. Benz 967	parviglumis	OP	Jalisco	Mexico	Jalisco	El Rodeo, below La Lima	19.55 N	104.05 W	1460	-/-	-/-	-/-	-/-
JSG-387	J. Sanchez JSG-387	parviglumis	OP	Balsas	Mexico	Guerrero	Teloloapan	18.35 N	99.83 W	1560	-/-	-/-	-/-	-/-
JSG-193	J. Sanchez JSG-193	parviglumis	OP	Balsas	Mexico	Michoacan	Tzitzio	19.45 N	100.90 W	1100	-/-	-/-	-/-	-/-
11357	T. A. Kato K-67-13	parviglumis	OP	Balsas	Mexico	Michoacan	Huetamo	18.82 N	100.97 W	740	-/-	-/-	-/-	-/-
8762	T. A. Kato K-67-17	parviglumis	OP	Balsas	Mexico	Mexico	Luvianos	18.90 N	100.15 W	1390	-/-	-/-	-/-	-/-
8783	H. G. Wilkes W-71-4	parviglumis	OP	Balsas	Mexico	Guerrero	Teloloapan	18.32 N	99.80 W	1580	-/-	-/-	-/-	-/-
JSG-192	J. Sanchez JSG-192	parviglumis	OP	Balsas	Mexico	Michoacan	Tzitzio	19.37 N	100.87 W	1120	-/-	-/-	-/-	-/-
JSG-374	J. Sanchez JSG-374	parviglumis	OP	Balsas	Mexico	Morelos	Tepoztlan	18.97 N	99.03 W	1580	-/-	-/-	-/-	-/-
JSG Y LOS-159	Sanchez & Ordaz JSG Y LOS -159	parviglumis	OP	Balsas	Mexico	Mexico	Malinalco	18.95 N	99.50 W	1850	-/-	-/-	-/-	-/-
11404	Wilkes & Sanchez WS-92-13	parviglumis	OP	Balsas	Mexico	Mexico	Amatepec	18.65 N	100.40 W	1180	-/-	-/-	-/-	-/-
JSG Y MAS-264	Sanchez & Aguilar JSG Y MAS -264	parviglumis	OP	Jalisco	Mexico	Nayarit	Amatlan De Canas	20.80 N	104.40 W	900	-/-	-/-	-/-	-/-
JSG-385	J. Sanchez JSG-385	parviglumis	OP	Balsas	Mexico	Guerrero	Ixcateopan	18.50 N	99.78 W	1795	-/-	-/-	-/-	-/-
JSG Y MAS-402	Sanchez & Aguilar JSG Y MAS-402	parviglumis	OP	Jalisco	Mexico	Jalisco	Guachinango	20.63 N	104.42 W	1385	-/-	-/-	-/-	-/-
JSG Y LOS-43	Sanchez & Ordaz JSG Y LOS -43	parviglumis	OP	Jalisco	Mexico	Jalisco	Guachinango	20.80 N	104.55 W	1090	-/-	-/-	-/-	-/-
JSG Y LOS-161	Sanchez & Ordaz JSG Y LOS -161	parviglumis	OP	Balsas	Mexico	Mexico	Tejupilco	18.90 N	100.20 W	1320	-/-	-/-	-/-	-/-
MAS-15	M. Aguilar MAS-15	parviglumis	OP	Jalisco	Mexico	Colima	Minatitlan	19.45 N	104.03 W	1100	-/-	-/-	-/-	-/-

11403	Wilkes & Sanchez WS-92-12	parviglumis	OP	Balsas	Mexico	Guerrero	Zacatlan	18.38 N	99.97 W	1720	-/-	-/-	-/-	-/-
8776	T. A. Kato K-71-4	parviglumis	OP	Balsas	Mexico	Guerrero	Palo Blanco	17.40 N	99.47 W	900	-/-	-/-	-/-	-/-
11361	T. A. Kato K-67-25	parviglumis	OP	Balsas	Mexico	Michoacan	Benito Juarez	19.27 N	100.47 W	1235	-/-	-/-	-/-	-/-
JSG-197	J. Sanchez JSG-197	parviglumis	OP	Balsas	Mexico	Oaxaca	S. Pedro Juchatengo	16.33 N	97.03 W	1120	-/-	-/-	-/-	-/-
JSG Y LOS-120	Sanchez & Ordaz JSG Y LOS -120	parviglumis	OP	Balsas	Mexico	Guerrero	Acapetlahua ya	18.37 N	100.03 W	1500	-/-	-/-	-/-	-/-
JSG-191	J. Sanchez JSG-191	parviglumis	OP	Balsas	Mexico	Michoacan	Tzitzio	19.38 N	100.82 W	1000	-/-	-/-	-/-	-/-
PI566686	Wilkes & Sanchez WS-92-10	parviglumis	OP	Balsas	Mexico	Guerrero	Huitzucu	18.28 N	99.18 W	1225	-/-	-/-	-/-	-/-
JSG Y LOS-142	Sanchez & Ordaz JSG Y LOS -142	parviglumis	OP	Jalisco	Mexico	Jalisco	Jilotlan	19.30 N	103.08 W	1460	-/-	-/-	-/-	-/-
11355	T. A. Kato K-67-10	parviglumis	OP	Balsas	Mexico	Guerrero	Teloloapan	18.40 N	99.90 W	1800	-/-	-/-	-/-	-/-
JSG Y LOS-119	Sanchez & Ordaz JSG Y LOS -119	parviglumis	OP	Balsas	Mexico	Guerrero	Ixcapuzalco	18.40 N	99.97 W	1620	-/-	-/-	-/-	-/-
8767	T. A. Kato K-67-24	parviglumis	OP	Balsas	Mexico	Michoacan	Tuzantla	19.22 N	100.52 W	880	-/-	-/-	-/-	-/-
JSG Y LOS-176	Sanchez & Ordaz JSG Y LOS -176	parviglumis	OP	Balsas	Mexico	Mexico	Otzoloapan	19.15 N	100.38 W	1260	-/-	-/-	-/-	-/-
JSG Y LOS-40	Sanchez & Ordaz JSG Y LOS -40	parviglumis	OP	Jalisco	Mexico	Jalisco	Mascota	20.80 N	104.58 W	620	-/-	-/-	-/-	-/-
JSG-382	J. Sanchez JSG-382	parviglumis	OP	Balsas	Mexico	Guerrero	Chilpancingo	17.43 N	99.48 W	1300	-/-	-/-	-/-	-/-
9477	M. Puga TEO: BALSAS	parviglumis	OP	Jalisco	Mexico	Jalisco	Cerro La Mesa	19.82 N	104.18 W	850	-/-	-/-	-/-	-/-
11388	Wilkes, Sanchez & Taba WST-85-3	parviglumis	OP	Balsas	Mexico	Oaxaca	Oaxaca	16.33 N	97.03 W	1120	-/-	-/-	-/-	-/-
AYA 32	MR24	mays	Inbred	Chullpi	Peru	N/A	N/A	12.93 S	74.25 W	2350	-/-	-/-	-/-	-/-
CUN 465	MR26	mays	Inbred	Pollo	Colombia	N/A	N/A	5.05 N	73.50 W	1600	+/-	+/-	-/-	-/-
URG II	MR28	mays	Inbred	Cateto Sulino	Uruguay	N/A	N/A	31.70 S	56.00 W	N/A	-/-	-/-	-/-	-/-
PI213793	MR02	mays	Inbred	Assiniboine	USA	N/A	N/A	46.82 N	100.82 W	457	-/-	-/-	+/-	-/-
PI317675	MR12	mays	Inbred	Havasupai	USA	N/A	N/A	36.25 N	112.67 W	1067	-/-	-/-	-/-	-/-

PI217408	MR14	mays	Inbred	Longfellow Flint	Canada	N/A	N/A	42.25 N	71.50 W	N/A	-/-	-/-	+/+	-/-
PI218130	MR19	mays	Inbred	Santa Domingo	USA	N/A	N/A	35.52 N	106.35 W	1585	-/-	-/-	-/-	-/-
PI269743	MR20	mays	Inbred	Shoe Peg	USA	N/A	N/A	36.78 N	92.22 W	213	-/-	-/-	+/+	-/-
BOV 635	MR05	mays	Inbred	Cateto	Bolivia	N/A	N/A	16.60 S	67.25 W	1801	-/-	+/+	-/-	-/-
CUB 65	MR11	mays	Inbred	Cuban Flint	Cuba	N/A	N/A	23.08 N	82.67 W	183	+/+	-/-	-/-	-/-
MOR 17	MR16	mays	Inbred	Pepetilla	Mexico	N/A	N/A	18.35 N	99.53 W	747	-/-	-/-	-/-	-/-
NAY 15	MR18	mays	Inbred	Reventador	Mexico	N/A	N/A	22.33 N	105.38 W	46	-/-	-/-	-/-	-/-
VEN 568	MR01	mays	Inbred	Araguito	Venezuela	N/A	N/A	8.90 N	64.22 W	183	-/-	-/-	-/-	-/-
VEN 604	MR04	mays	Inbred	Canilla	Venezuela	N/A	N/A	8.90 N	64.22 W	183	-/-	-/-	-/-	-/-
TAM 125	MR22	mays	Inbred	Tuxpeno	Mexico	N/A	N/A	22.28 N	97.88 W	150	-/-	-/-	-/-	-/-
BOV 344	MR17	mays	Inbred	Pisankalla	Bolivia	N/A	N/A	21.52 S	64.75 W	1738	-/-	-/-	-/-	-/-
CHI 349	MR10	mays	Inbred	Cristalino Norteno	Chile	N/A	N/A	39.92 S	72.50 W	7	-/-	-/-	-/-	-/-
JAL 142	MR15	mays	Inbred	Palomero De Jalisco	Mexico	N/A	N/A	20.03 N	103.68 W	2520	-/-	-/-	-/-	-/-
OAX 68	MR03	mays	Inbred	Bolita	Mexico	N/A	N/A	17.47 N	97.30 W	1646	+/-	-/-	-/-	-/-
OAX 70	MR23	mays	Inbred	Zapalote Chico	Mexico	N/A	N/A	16.33 N	95.23 W	46	-/-	-/-	-/-	-/-
CHS 86	MR07	mays	Inbred	Comiteco	Mexico	N/A	N/A	16.25 N	92.13 W	1555	+/+	-/-	-/-	-/-
RGS VII	MR09	mays	Inbred	Cravo Riogranense	Brazil	N/A	N/A	30.00 S	53.00 W	366	-/-	+/+	-/-	-/-
SIN 2	MR06	mays	Inbred	Chapalote	Mexico	N/A	N/A	24.80 N	107.42 W	61	-/-	-/-	-/-	-/-
VEN 453	MR08	mays	Inbred	Costeno	Venezuela	N/A	N/A	9.02 N	63.72 W	146	-/-	+/+	-/-	-/-
JAL 43	MR21	mays	Inbred	Tabloncillo	Mexico	N/A	N/A	19.98 N	104.27 W	1330	-/-	-/-	-/-	-/-
PI311237	MR13	mays	Inbred	Hickory King	USA	N/A	N/A	37.22 N	80.42 W	N/A	-/-	-/-	+/+	-/-

GTO 73	GTO 73 (INIFAP)	mays	OP	Conico Norteno	Mexico	N/A	N/A	20.37 N	101.07 W	1751	-/-	-/-	-/-	-/-
VEN 453	VEN 453 (ICA)	mays	OP	Costeno	Venezuela	N/A	N/A	9.02 N	63.72 W	146	-/-	+/-	-/-	-/-
JAL 43	JAL 43 (CIMMYT)	mays	OP	Tabloncillo	Mexico	N/A	N/A	19.98 N	104.27 W	1330	-/-	-/-	-/-	-/-
SIN 2	SIN 2 (INIFAP)	mays	OP	Chapalote	Mexico	N/A	N/A	24.80 N	107.42 W	61	-/-	-/-	-/-	-/-
NAY 15	NAY 15 (INIFAP)	mays	OP	Reventador	Mexico	N/A	N/A	22.33 N	105.38 W	46	-/-	-/-	-/-	-/-
PI217408	PI217408 (NCRPIS)	mays	OP	Lonfellow Flint	USA	N/A	N/A	42.25 N	71.50 W	N/A	-/-	-/-	+/-	-/-
OAX 70	OAX 70 (CIMMYT)	mays	OP	Zapalote Chico	Mexico	N/A	N/A	16.33 N	95.23 W	46	-/-	-/-	-/-	-/-
PI213793	PI213793 (NCRPIS)	mays	OP	Assiniboine	USA	N/A	N/A	46.82 N	100.82 W	457	-/-	-/-	-/-	-/-
PI269743	PI269743 (NCRPIS)	mays	OP	Shoe Peg	USA	N/A	N/A	36.78 N	92.22 W	213	+/+	-/-	-/-	-/-
VEN 630	VEN 630 (NRC)	mays	OP	Cacao	Venezuela	N/A	N/A	8.60 N	71.17 W	201	-/-	+/-	-/-	-/-
VEN 568	VEN 568 (NRC)	mays	OP	Araguito	Venezuela	N/A	N/A	8.90 N	64.22 W	183	-/-	+/+	-/-	-/-
OAX 68	OAX 68 (INIFAP)	mays	OP	Bolita	Mexico	N/A	N/A	17.47 N	97.30 W	1646	-/-	-/-	-/-	-/-
RGS VII	RGS VII (CIMMYT)	mays	OP	Cravo Riograndense	Brazil	N/A	N/A	30.00 S	53.00 W	366	-/-	+/+	-/-	-/-
BOV 635	BOV 635 (NRC)	mays	OP	Cateto	Bolivia	N/A	N/A	16.60 S	67.25 W	1801	-/-	-/-	-/-	-/-
BOV 344	BOV 344 (ICA)	mays	OP	Pisankalla	Bolivia	N/A	N/A	21.52 S	64.75 W	1738	-/-	-/-	-/-	-/-
BOV 587	BOV 587 (NRC)	mays	OP	Pororo	Bolivia	N/A	N/A	16.37 S	60.95 W	330	-/-	-/-	-/-	-/-
SUR 797	SUR 797 (CIMMYT)	mays	OP	Cateto Nortista	Suriname	N/A	N/A	5.75 N	55.22 W	61	+/-	-/-	-/-	-/-
CUN 465	CUN 465 (NRC)	mays	OP	Pollo	Colombia	N/A	N/A	5.05 N	73.50 W	1600	-/-	+/+	-/-	-/-
AYA 32	AYA 32 (PCIM)	mays	OP	Chullpi	Peru	N/A	N/A	12.93 S	74.25 W	2350	-/-	+/+	-/-	-/-
ARG 461	ARG 461 (NRC)	mays	OP	Capia Amarillo	Argentina	N/A	N/A	23.20 S	65.35 W	2287	-/-	+/+	-/-	-/-

URG II	URG II (CIMMYT)	mays	OP	Cateto Sulino	Uruguay	N/A	N/A	31.70 S	56.00 W	N/A	-/-	-/-	-/-	-/-
CHI 349	CHI 349 (NCGRP)	mays	OP	Cristalino Norteno	Chile	N/A	N/A	39.92 S	72.50 W	7	-/-	-/-	+/-	-/-
MEX 6	MEX 6 (INIFAP)	mays	OP	Palomero Toluqueno	Mexico	N/A	N/A	19.28 N	99.67 W	2652	-/-	-/-	-/-	-/-
CHH 128	CHH 128 (INIFAP)	mays	OP	Cristalino De Chihuahua	Mexico	N/A	N/A	29.22 N	108.13 W	2095	-/-	-/-	-/-	-/-
CHH 158	CHH 158 (INIFAP)	mays	OP	Azul	Mexico	N/A	N/A	28.55 N	107.48 W	2040	-/-	-/-	-/-	-/-
CHH 166	CHH 166 (INIFAP)	mays	OP	Apachito	Mexico	N/A	N/A	27.98 N	107.58 W	2400	-/-	-/-	-/-	-/-
CHS 39	CHS 39 (INIFAP)	mays	OP	Comiteco	Mexico	N/A	N/A	15.23 N	92.27 W	1400	+/-	-/-	-/-	-/-
GTO 69	GTO 69 (INIFAP)	mays	OP	Celaya	Mexico	N/A	N/A	20.48 N	100.97 W	1812	-/-	-/-	-/-	-/-
JAL 753	JAL 753 (INIFAP)	mays	OP	Serrano De Jalisco	Mexico	N/A	N/A	20.03 N	103.68 W	2520	-/-	-/-	-/-	-/-
CHS 81	CHS 81 (INIFAP)	mays	OP	Olotillo	Mexico	N/A	N/A	16.60 N	92.72 W	686	+/-	-/-	-/-	-/-
CHS 695	CHS 695 (INIFAP)	mays	OP	Oloton	Mexico	N/A	N/A	16.80 N	92.55 W	2390	+/-	+/-	-/-	-/-
GRO 383	GRO 383 (INIFAP)	mays	OP	Ancho	Mexico	N/A	N/A	18.42 N	99.55 W	1200	-/-	-/-	-/-	-/-
MEX 108	MEX 108 (INIFAP)	mays	OP	Conico	Mexico	N/A	N/A	19.10 N	99.58 W	2520	-/-	-/-	-/-	-/-
MEX 212	MEX 212 (INIFAP)	mays	OP	Cacahuacintle	Mexico	N/A	N/A	19.30 N	99.65 W	2620	-/-	-/-	-/-	-/-
PUE 510	PUE 510 (INIFAP)	mays	OP	Elotes Conicos	Mexico	N/A	N/A	18.97 N	98.30 W	2200	-/-	-/-	-/-	-/-
ZAC 180	ZAC 180 (INIFAP)	mays	OP	Elotes Occidentales	Mexico	N/A	N/A	22.65 N	103.70 W	2050	-/-	-/-	-/-	-/-
CHS 30	CHS 30 (CIMMYT)	mays	OP	Vandeno	Mexico	N/A	N/A	16.50 N	92.50 W	614	-/-	-/-	-/-	-/-
GTO 191	GTO 191 (INIFAP)	mays	OP	Zamorano Amarillo	Mexico	N/A	N/A	21.12 N	101.68 W	1870	-/-	+/+	-/-	-/-
VER 457	VER 457 (INIFAP)	mays	OP	Coscomatepec	Mexico	N/A	N/A	19.20 N	97.03 W	1800	-/-	-/-	-/-	-/-
ZAC 182	ZAC 182 (INIFAP)	mays	OP	Dulce De Jalisco	Mexico	N/A	N/A	22.65 N	103.70 W	2050	-/-	-/-	-/-	-/-
MIC 328	MIC 328 (INIFAP)	mays	OP	Mushito	Mexico	N/A	N/A	19.68 N	102.12 W	2200	-/-	-/-	-/-	-/-

SIN 34	SIN 34 (INIFAP)	mays	OP	Dulcillo Del Noroeste	Mexico	N/A	N/A	25.07 N	107.50 W	500	-/-	-/-	-/-	-/-
OAX 570	OAX 570 (INIFAP)	mays	OP	Mixteco	Mexico	N/A	N/A	17.42 N	97.48 W	2600	-/-	-/-	-/-	-/-
SON 117	SON 117 (INIFAP)	mays	OP	Blandito De Sonora	Mexico	N/A	N/A	28.97 N	109.40 W	410	-/-	-/-	-/-	-/-
CHS 26	CHS 26 (INIFAP)	mays	OP	Tepecintle	Mexico	N/A	N/A	15.43 N	92.90 W	107	-/-	-/-	-/-	-/-
NAY 191	NAY 191 (CIMMYT)	mays	OP	Bofo	Mexico	N/A	N/A	21.38 N	104.13 W	1000	-/-	-/-	-/-	-/-
CHS 29	CHS 29 (CIMMYT)	mays	OP	Tehua	Mexico	N/A	N/A	15.75 N	92.72 W	1000	-/-	+/-	-/-	-/-
CHS 521	CHS 521 (INIFAP)	mays	OP	Zapalote Grande	Mexico	N/A	N/A	16.72 N	93.72 W	730	-/-	-/-	-/-	-/-
CHS 650	CHS 650 (INIFAP)	mays	OP	Motozinteco	Mexico	N/A	N/A	15.37 N	92.25 W	1270	+/-	-/-	-/-	-/-
CHH 150	CHH 150 (INIFAP)	mays	OP	Palomero Tipo Chihuahua	Mexico	N/A	N/A	29.35 N	107.75 W	2140	-/-	-/-	-/-	-/-
CAM 48	CAM 48 (INIFAP)	mays	OP	Nal-Tel	Mexico	N/A	N/A	19.78 N	90.12 W	50	+/+	-/-	-/-	-/-
CHH 121	CHH 121 (INIFAP)	mays	OP	Tuxpeno Norteno	Mexico	N/A	N/A	30.90 N	108.17 W	1470	-/-	+/-	-/-	-/-
CHS 196	CHS 196 (INIFAP)	mays	OP	Nal-Tel De Altura	Mexico	N/A	N/A	15.47 N	92.15 W	2300	+/-	-/-	-/-	-/-
COA 21	COA 21 (INIFAP)	mays	OP	Tuxpeno Norteno	Mexico	N/A	N/A	25.43 N	102.18 W	1400	+/-	-/-	-/-	-/-
COA 25	COA 25 (INIFAP)	mays	OP	Raton	Mexico	N/A	N/A	25.75 N	102.97 W	1610	+/-	-/-	-/-	-/-
GRO 157	GRO 157 (INIFAP)	mays	OP	Conejo	Mexico	N/A	N/A	17.12 N	100.47 W	30	-/-	+/-	-/-	-/-
NAY 16	NAY 16 (CIMMYT)	mays	OP	Tabloncillo Perla	Mexico	N/A	N/A	22.08 N	105.25 W	46	-/-	-/-	-/-	-/-
NAY 24	NAY 24 (INIFAP)	mays	OP	Harinoso De Ocho	Mexico	N/A	N/A	21.95 N	105.30 W	46	-/-	-/-	-/-	-/-
NAY 185	NAY 185 (CIMMYT)	mays	OP	Tablilla De Ocho	Mexico	N/A	N/A	21.68 N	104.07 W	1100	-/-	-/-	-/-	-/-
OAX 565	OAX 565 (INIFAP)	mays	OP	Serrano Mixe	Mexico	N/A	N/A	17.13 N	96.02 W	2350	-/-	+/+	-/-	-/-
OAX 566	OAX 566 (INIFAP)	mays	OP	Mixeno	Mexico	N/A	N/A	17.22 N	96.05 W	1850	-/-	-/-	-/-	-/-

QOO 20	QOO 20 (INIFAP)	mays	OP	Dzit Bacal	Mexico	N/A	N/A	21.25 N	86.75 W	10	+/+	-/-	-/-	-/-
SIN 17	SIN 17 (INIFAP)	mays	OP	Elotero De Sinaloa	Mexico	N/A	N/A	23.50 N	106.30 W	200	-/-	-/-	-/-	-/-
SON 105	SON 105 (INIFAP)	mays	OP	Onaveno	Mexico	N/A	N/A	28.32 N	108.97 W	820	-/-	-/-	-/-	-/-
VER 311	VER 311 (INIFAP)	mays	OP	Arrocillo Amarillo	Mexico	N/A	N/A	19.80 N	97.25 W	2220	-/-	+/+	-/-	-/-
JAL 78	JAL 78 (INIFAP)	mays	OP	Dulce De Jalisco	Mexico	N/A	N/A	21.18 N	102.88 W	1880	-/-	-/-	-/-	-/-
B2	B2 (Goodman)	mays	OP	Reid Yellow Dent	USA	N/A	N/A	N/A	N/A	N/A	-/-	-/-	+/+	-/-
VEN 604	VEN 604 (ICA)	mays	OP	Canilla	Venezuela	N/A	N/A	8.90 N	64.22 W	183	-/-	-/-	-/-	N/A
COR 334	COR 334 (NRC)	mays	OP	Cariaco	Colombia	N/A	N/A	8.18 N	76.07 W	200	-/-	+/-	-/-	-/-
ECU 458	ECU 458 (NRC)	mays	OP	Chillo	Ecuador	N/A	N/A	2.85 S	78.67 W	2195	-/-	+/+	-/-	-/-
ECU 964	ECU 964 (ICA)	mays	OP	Chococeno	Ecuador	N/A	N/A	0.67 S	79.50 W	46	-/-	+/+	-/-	-/-
PUN 4	PUN 4 (PCIM)	mays	OP	Confite Puneno	Peru	N/A	N/A	15.93 S	69.88 W	3900	-/-	+/+	-/-	-/-
MAG 443	MAG 443 (NCGRP)	mays	OP	Guirua	Colombia	N/A	N/A	10.48 N	73.25 W	1860	+/-	+/-	-/-	-/-
CUN 372	CUN 372 (ICA)	mays	OP	Imbricado	Colombia	N/A	N/A	4.95 N	74.38 W	2625	-/-	+/+	-/-	-/-
CUZ 66	CUZ 66 (PCIM)	mays	OP	Kculli	Peru	N/A	N/A	13.53 S	71.90 W	3268	-/-	+/-	-/-	-/-
NAR 426	NAR 426 (ICA)	mays	OP	Montana	Colombia	N/A	N/A	1.18 N	77.25 W	2500	+/-	+/-	-/-	-/-
BOY 462	BOY 462 (NRC)	mays	OP	Pira	Colombia	N/A	N/A	5.02 N	73.45 W	900	+/+	-/-	-/-	-/-
VEN 485	VEN 485 (ICA)	mays	OP	Pira	Venezuela	N/A	N/A	8.00 N	72.00 W	412	-/-	-/-	-/-	-/-
APC 13	APC 13 (PCIM)	mays	OP	Piscacorunto	Peru	N/A	N/A	13.67 S	73.37 W	2900	-/-	+/+	-/-	-/-
SAN 329	SAN 329 (NRC)	mays	OP	Sabanero	Colombia	N/A	N/A	7.32 N	72.47 W	2626	+/+	-/-	-/-	N/A
YUC 148	YUC 148 (INIFAP)	mays	OP	Nal-Tel	Mexico	N/A	N/A	20.3 N	89.43 W	30	+/+	-/-	-/-	N/A
MOR 99	MOR 99 (INIFAP)	mays		Pepitilla	Mexico	N/A	N/A	18.68 N	99.12 W	1040	-/-	-/-	-/-	-/-

JAL 44	JAL 44 (CIMMYT)	mays	OP	Jala	Mexico	N/A	N/A	19.95 N	104.27 W	1300	-/-	-/-	-/-	-/-
BOV 331	BOV 331 (ICA)	mays	OP	Aysuma	Bolivia	N/A	N/A	19.03 S	65.27 W	2127	-/-	+/-	-/-	-/-
ARG 499	ARG 499 (CIMMYT)	mays	OP	Capia Blanco	Argentina	N/A	N/A	23.20 S	65.35 W	2287	-/-	+/+	-/-	-/-
SUR I	SUR I (CIMMYT)	mays	OP	Cateto Nortista Precoce	Suriname	N/A	N/A	5.75 N	55.22 W	61	-/-	-/-	-/-	-/-
URG II	URG II (CIMMYT)	mays	OP	Cateto Sulino	Uruguay	N/A	N/A	31.70 S	56.00 W	N/A	-/-	-/-	-/-	-/-
MEX 48	MEX 48 (INIFAP)	mays	OP	Chalqueno	Mexico	N/A	N/A	19.68 N	99.13 W	2256	-/-	-/-	-/-	-/-
PUE 109	PUE 109 (INIFAP)	mays	OP	Conico	Mexico	N/A	N/A	18.23 N	97.57 W	2104	-/-	-/-	-/-	-/-
BOV 992	BOV 992 (ICA)	mays	OP	Coroico	Bolivia	N/A	N/A	13.08 S	64.82 W	200	-/-	+/+	-/-	-/-
CUB 63	CUB 63 (CIMMYT)	mays	OP	Cuban Flint	Cuba	N/A	N/A	20.67 N	75.75 W	91	-/-	-/-	-/-	-/-
SP III	SP III (CIMMYT)	mays	OP	Dente Paulista	Brazil	N/A	N/A	22.00 S	48.00 W	518	-/-	+/+	-/-	-/-
GUA 130	GUA 130 (CIMMYT)	mays	OP	Dzit Bacal	Guatemala	N/A	N/A	14.43 N	89.67 W	610	+/-	+/-	-/-	-/-
CHI 421	CHI 421 (NRC)	mays	OP	Harinoso Tarapaqueno	Chile	N/A	N/A	19.92 S	69.52 W	N/A	-/-	+/-	-/-	-/-
BOV 961	BOV 961 (NRC)	mays	OP	Karapampa	Bolivia	N/A	N/A	21.83 S	64.13 W	1976	-/-	+/-	-/-	-/-
BOV 567	BOV 567 (ICA)	mays	OP	Morado	Bolivia	N/A	N/A	16.47 S	67.47 W	2270	-/-	+/+	-/-	-/-
GUA 14	GUA 14 (INIFAP)	mays	OP	Serrano	Guatemala	N/A	N/A	15.28 N	91.43 W	1738	-/-	+/-	-/-	-/-
TRN 10	TRN 10 (INIFAP)	mays	OP	Tuson	Trinidad	N/A	N/A	10.58 N	61.12 W	20	-/-	-/-	-/-	-/-
PI214195	PI214195 (NCRPIS)	mays	OP	Longfellow	Canada	N/A	N/A	43.58 N	80.23 W	488	-/-	-/-	+/-	-/-
JAL 127	JAL 127 (INIFAP)	mays	OP	Mountain Yellow	Mexico	N/A	N/A	19.95 N	103.77 W	2060	-/-	-/-	-/-	-/-
JAL 142	JAL 142 (INIFAP)	mays	OP	Palomero De Jalisco	Mexico	N/A	N/A	20.03 N	103.68 W	2520	-/-	-/-	-/-	-/-

