

Manuscript title:

Does Leaf Waxiness Confound the Use of NDVI in the Assessment of Chlorophyll When Evaluating Genetic Diversity Panels of Wheat?

Journal:

Agronomy (MDPI)

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Supplementary material Table S1. List of the genotypes in the Nepali Wheat Diversity Panel included in this study.

Entry	Accessions	Pedigree	Source	Remarks
1	NGRC 00176	Local landrace	NAGRC NEPAL	Achham
2	NGRC 00177	Local landrace	NAGRC NEPAL	Achham
3	NGRC 00179	Local landrace	NAGRC NEPAL	Achham
4	NGRC 00180	Local landrace	NAGRC NEPAL	Achham
5	NGRC 00181	Local landrace	NAGRC NEPAL	Bajura
6	NGRC 00199	Local landrace	NAGRC NEPAL	Gulmi
7	NGRC 00202	Local landrace	NAGRC NEPAL	Baitadi
8	NGRC 00204	Local landrace	NAGRC NEPAL	Dandeldhura
9	NGRC 00205	Local landrace	NAGRC NEPAL	Dandeldhura
10	NGRC 02448	Local landrace	NAGRC NEPAL	Dandeldhura
11	NGRC 02449	Local landrace	NAGRC NEPAL	Baglung
12	NGRC 02450	Local landrace	NAGRC NEPAL	Baglung
13	NGRC 02451	Local landrace	NAGRC NEPAL	Gorkha
14	NGRC 02452	Local landrace	NAGRC NEPAL	Solukhumbu
15	NGRC 02455	Local landrace	NAGRC NEPAL	Solukhumbu

Entry	Accessions	Pedigree	Source	Remarks
16	NGRC 02456	Local landrace	NAGRC NEPAL	Khotang
17	NGRC 02457	Local landrace	NAGRC NEPAL	Baglung
18	NGRC 02458	Local landrace	NAGRC NEPAL	Myagdi
19	NGRC 02459	Local landrace	NAGRC NEPAL	Mustang
20	NGRC 02460	Local landrace	NAGRC NEPAL	Manang
21	NGRC 02461	Local landrace	NAGRC NEPAL	Manang
22	NGRC 02462	Local landrace	NAGRC NEPAL	Manang
23	NGRC 02465	Local landrace	NAGRC NEPAL	Mugu
24	NGRC 02466	Local landrace	NAGRC NEPAL	Mugu
25	NGRC 02467	Local landrace	NAGRC NEPAL	Kalikot
26	NGRC 02470	Local landrace	NAGRC NEPAL	Dandeldhura
27	NGRC 02471	Local landrace	NAGRC NEPAL	Jumla
28	NGRC 02472	Local landrace	NAGRC NEPAL	Darchula
29	NGRC 02496	Local landrace	NAGRC NEPAL	Darchula
30	NGRC 02544	Local landrace	NAGRC NEPAL	Rolpa
31	NGRC 02546	Local landrace	NAGRC NEPAL	Sallyan
32	NGRC 02547	Local landrace	NAGRC NEPAL	Rukum
33	NGRC 02548	Local landrace	NAGRC NEPAL	Sallyan
34	NGRC 02549	Local landrace	NAGRC NEPAL	Rukum
35	NGRC 02550	Local landrace	NAGRC NEPAL	Sallyan
36	NGRC 02551	Local landrace	NAGRC NEPAL	Sallyan
37	NGRC 02552	Local landrace	NAGRC NEPAL	Sallyan
38	NGRC 02553	Local landrace	NAGRC NEPAL	Rukum
39	NGRC 02554	Local landrace	NAGRC NEPAL	Bajhang
40	NGRC 02556	Local landrace	NAGRC NEPAL	Mustang
41	NGRC 02557	Local landrace	NAGRC NEPAL	Mustang
42	NGRC 02558	Local landrace	NAGRC NEPAL	Mustang
43	NGRC 02559	Local landrace	NAGRC NEPAL	Mustang
44	NGRC 02560	Local landrace	NAGRC NEPAL	Baglung
45	NGRC 02561	Local landrace	NAGRC NEPAL	Baitadi
46	NGRC 02563	Local landrace	NAGRC NEPAL	Darchula
47	NGRC 02564	Local landrace	NAGRC NEPAL	Darchula

Entry	Accessions	Pedigree	Source	Remarks
48	NGRC 02565	Local landrace	NAGRC NEPAL	Bajura
49	NGRC 02566	Local landrace	NAGRC NEPAL	Bajura
50	NGRC 02567	Local landrace	NAGRC NEPAL	Bajura
51	NGRC 02568	Local landrace	NAGRC NEPAL	Bajura
52	NGRC 02569	Local landrace	NAGRC NEPAL	Bajura
53	NGRC 02570	Local landrace	NAGRC NEPAL	Bajhang
54	NGRC 02571	Local landrace	NAGRC NEPAL	Bajhang
55	NGRC 02572	Local landrace	NAGRC NEPAL	Bajhang
56	NGRC 02574	Local landrace	NAGRC NEPAL	Jajarkot
57	NGRC 02575	Local landrace	NAGRC NEPAL	Dandeldhura
58	NGRC 02576	Local landrace	NAGRC NEPAL	Dandeldhura
59	NGRC 02578	Local landrace	NAGRC NEPAL	Dandeldhura
60	NGRC 02579	Local landrace	NAGRC NEPAL	Dandeldhura
61	NGRC 02580	Local landrace	NAGRC NEPAL	Dandeldhura
62	NGRC 02581	Local landrace	NAGRC NEPAL	Dandeldhura
63	NGRC 02582	Local landrace	NAGRC NEPAL	Dandeldhura
64	NGRC 02584	Local landrace	NAGRC NEPAL	Taplejung
65	NGRC 02585	Local landrace	NAGRC NEPAL	Doti
66	NGRC 02586	Local landrace	NAGRC NEPAL	Baitadi
67	NGRC 02587	Local landrace	NAGRC NEPAL	Baitadi
68	NGRC 02589	Local landrace	NAGRC NEPAL	Baitadi
69	NGRC 02590	Local landrace	NAGRC NEPAL	Baitadi
70	NGRC 02591	Local landrace	NAGRC NEPAL	Darchula
71	NGRC 02593	Local landrace	NAGRC NEPAL	Dandeldhura
72	NGRC 02594	Local landrace	NAGRC NEPAL	Dandeldhura
73	NGRC 02595	Local landrace	NAGRC NEPAL	Doti
74	NGRC 02596	Local landrace	NAGRC NEPAL	Doti
75	NGRC 02599	Local landrace	NAGRC NEPAL	Dolakha
76	NGRC 02602	Local landrace	NAGRC NEPAL	Kanchanpur
77	NGRC 02603	Local landrace	NAGRC NEPAL	Doti
78	NGRC 02604	Local landrace	NAGRC NEPAL	Dadeldhura
79	NGRC 02605	Local landrace	NAGRC NEPAL	Baitadi

Entry	Accessions	Pedigree	Source	Remarks
80	NGRC 02606	Local landrace	NAGRC NEPAL	Baitadi
81	NGRC 02607	Local landrace	NAGRC NEPAL	Baitadi
82	NGRC 02608	Local landrace	NAGRC NEPAL	Dadeldhura
83	NGRC 02609	Local landrace	NAGRC NEPAL	Baitadi
84	NGRC 02610	Local landrace	NAGRC NEPAL	Dolkha
85	NGRC 02611	Local landrace	NAGRC NEPAL	Dolkha
86	NGRC 02612	Local landrace	NAGRC NEPAL	Dolkha
87	NGRC 02613	Local landrace	NAGRC NEPAL	Dolkha
88	NGRC 02614	Local landrace	NAGRC NEPAL	Dolkha
89	NGRC 02615	Local landrace	NAGRC NEPAL	Dolkha
90	NGRC 02617	Local landrace	NAGRC NEPAL	Dolkha
91	NGRC 02619	Local landrace	NAGRC NEPAL	Dolkha
92	NGRC 02620	Local landrace	NAGRC NEPAL	Dolkha
93	NGRC 02621	Local landrace	NAGRC NEPAL	Rasuwa
94	NGRC 02622	Local landrace	NAGRC NEPAL	Dolkha
95	NGRC 02623	Local landrace	NAGRC NEPAL	Dolkha
96	NGRC 02624	Local landrace	NAGRC NEPAL	Dolpa
97	NGRC 02625	Local landrace	NAGRC NEPAL	Dolkha
98	NGRC 02629	Local landrace	NAGRC NEPAL	Dolkha
99	NGRC 02630	Local landrace	NAGRC NEPAL	Dolkha
100	NGRC 02631	Local landrace	NAGRC NEPAL	Rasuwa
101	NGRC 02632	Local landrace	NAGRC NEPAL	Nuwakot
102	NGRC 02633	Local landrace	NAGRC NEPAL	Nuwakot
103	NGRC 04399	Local landrace	NAGRC NEPAL	Ramechhap
104	NGRC 04400	Local landrace	NAGRC NEPAL	Ramechhap
105	NGRC 04401	Local landrace	NAGRC NEPAL	Ramechhap
106	NGRC 04402	Local landrace	NAGRC NEPAL	Ramechhap
107	NGRC 04404	Local landrace	NAGRC NEPAL	Ramechhap
108	NGRC 04405	Local landrace	NAGRC NEPAL	Ramechhap
109	NGRC 04406	Local landrace	NAGRC NEPAL	Ramechhap
110	NGRC 04408	Local landrace	NAGRC NEPAL	Ramechhap
111	NGRC 04409	Local landrace	NAGRC NEPAL	Salyan

Entry	Accessions	Pedigree	Source	Remarks
112	NGRC 04410	Local landrace	NAGRC NEPAL	Myagdi
113	NGRC 04413	Local landrace	NAGRC NEPAL	Kavreplanchok
114	NGRC 04414	Local landrace	NAGRC NEPAL	Kavreplanchok
115	NGRC 04416	Local landrace	NAGRC NEPAL	Salyan
116	NGRC 04417	Local landrace	NAGRC NEPAL	Salyan
117	NGRC 04418	Local landrace	NAGRC NEPAL	Salyan
118	NGRC 04419	Local landrace	NAGRC NEPAL	Salyan
119	NGRC 04421	Local landrace	NAGRC NEPAL	Salyan
120	NGRC 04422	Local landrace	NAGRC NEPAL	Surkhet
121	NGRC 04423	Local landrace	NAGRC NEPAL	Surkhet
122	NGRC 04424	Local landrace	NAGRC NEPAL	Ramechhap
123	NGRC 04425	Local landrace	NAGRC NEPAL	Surkhet
124	NGRC 04426	Local landrace	NAGRC NEPAL	Surkhet
125	NGRC 04427	Local landrace	NAGRC NEPAL	Surkhet
126	NGRC 04428	Local landrace	NAGRC NEPAL	Dolakha
127	NGRC 04429	Local landrace	NAGRC NEPAL	Dolakha
128	NGRC 04430	Local landrace	NAGRC NEPAL	Dolakha
129	NGRC 04431	Local landrace	NAGRC NEPAL	Dolakha
130	NGRC 04432	Local landrace	NAGRC NEPAL	Dolakha
131	NGRC 04433	Local landrace	NAGRC NEPAL	Dolakha
132	NGRC 04434	Local landrace	NAGRC NEPAL	Dolakha
133	NGRC 04436	Local landrace	NAGRC NEPAL	Dolakha
134	NGRC 04437	Local landrace	NAGRC NEPAL	Dolakha
135	NGRC 04439	Local landrace	NAGRC NEPAL	Dolakha
136	NGRC 04440	Local landrace	NAGRC NEPAL	Dolakha
137	NGRC 04443	Local landrace	NAGRC NEPAL	Kavreplanchok
138	NGRC 04444	Local landrace	NAGRC NEPAL	Kavreplanchok
139	NGRC 04445	Local landrace	NAGRC NEPAL	Kavreplanchok
140	NGRC 04446	Local landrace	NAGRC NEPAL	Kavreplanchok
141	NGRC 04447	Local landrace	NAGRC NEPAL	Kavreplanchok
142	NGRC 04448	Local landrace	NAGRC NEPAL	Surkhet
143	NGRC 04449	Local landrace	NAGRC NEPAL	Surkhet

Entry	Accessions	Pedigree	Source	Remarks
144	NGRC 04450	Local landrace	NAGRC NEPAL	Surkhet
145	NGRC 04451	Local landrace	NAGRC NEPAL	Dailekh
146	NGRC 04452	Local landrace	NAGRC NEPAL	Dailekh
147	NGRC 04453	Local landrace	NAGRC NEPAL	Dailekh
148	NGRC 04454	Local landrace	NAGRC NEPAL	Dailekh
149	NGRC 04455	Local landrace	NAGRC NEPAL	Dailekh
150	NGRC 04456	Local landrace	NAGRC NEPAL	Dailekh
151	NGRC 04457	Local landrace	NAGRC NEPAL	Dailekh
152	NGRC 04458	Local landrace	NAGRC NEPAL	Dailekh
153	NGRC 04459	Local landrace	NAGRC NEPAL	Dailekh
154	NGRC 04460	Local landrace	NAGRC NEPAL	Dailekh
155	NGRC 04461	Local landrace	NAGRC NEPAL	Dailekh
156	NGRC 04462	Local landrace	NAGRC NEPAL	Dailekh
157	NGRC 04463	Local landrace	NAGRC NEPAL	Dailekh
158	NGRC 04464	Local landrace	NAGRC NEPAL	Dailekh
159	NGRC 04465	Local landrace	NAGRC NEPAL	Dailekh
160	NGRC 04466	Local landrace	NAGRC NEPAL	Dailekh
161	NGRC 04467	Local landrace	NAGRC NEPAL	Dailekh
163	NGRC 04470	Local landrace	NAGRC NEPAL	Dailekh
164	NGRC 04471	Local landrace	NAGRC NEPAL	Dailekh
165	NGRC 04472	Local landrace	NAGRC NEPAL	Dailekh
166	NGRC 04473	Local landrace	NAGRC NEPAL	Dailekh
167	NGRC 04474	Local landrace	NAGRC NEPAL	Mugu
168	Lerma 52	MENTANA/KENYA 324	NWRP NEPAL	Released variety
169	Kalyansona	PJ"S"/GB55 (S227)	NWRP NEPAL	Released variety
170	Pitic 62	YT54/N10B126.IC	NWRP NEPAL	Released variety
171	RR21	1154-388/AN/3/YT54/NIOB/RL64	NWRP NEPAL	Released variety
172	NL 30	HD832-5-5-OY/RB	NWRP NEPAL	Released variety
173	UP 262	S308/BAJIO-66	NWRP NEPAL	Released variety
174	Lumbini	E4871/PJ62	NWRP NEPAL	Released variety
175	Tribeni	HD1963/HD1931	NWRP NEPAL	Released variety
176	Vinayak	LC55	NWRP NEPAL	Released variety

Entry	Accessions	Pedigree	Source	Remarks
177	Siddhartha	HD2092/HD1982//E4870/K65	NWRP NEPAL	Released variety
178	Vaskar	TZPP/PL//7C	NWRP NEPAL	Released variety
179	Nepal 297	HD2173/HD2186//HD2160	NWRP NEPAL	Released variety
180	NL 251	WH147/HD2160//WH147	NWRP NEPAL	Released variety
181	Annapurna 1	KBZ/BUHO//KAL/BB=(VEE"S")	NWRP NEPAL	Released variety
182	Annapurna 2	NPO/TOB"S"//8156/3/KAL/BB	NWRP NEPAL	Released variety
183	Annapurna 3	KBZ/BUHO//KAL/BB=(VEE"S")	NWRP NEPAL	Released variety
184	BL 1022	PVN/BUC	NWRP NEPAL	Released variety
185	Bhrikuti	CMT/COC75/3/PLO//FURY/ANA75	NWRP NEPAL	Released variety
186	BL 1135	QTZ/TAN"S"	NWRP NEPAL	Released variety
187	Annapurna 4	KBZ/3/CC/INIA//CNO/ELGAU/SN64	NWRP NEPAL	Released variety
188	Achyut	CPAN168/HD2204	NWRP NEPAL	Released variety
189	Rohini	PRL"S"/TONI//CHIL"S"	NWRP NEPAL	Released variety
190	Kanti	LIRA/FUFAN17//VEE#5"S"	NWRP NEPAL	Released variety
191	Pasang Lhamu	PGO/SERI	NWRP NEPAL	Released variety
192	BL 1473	NL297/NL352	NWRP NEPAL	Released variety
193	Gautam	SIDDHARTH/NING8319/NL297	NWRP NEPAL	Released variety
194	WK1204	SW89-3064/STAR	NWRP NEPAL	Released variety
195	NL 971	MRNG/BUC//BLO/PVN/3/PJB81	NWRP NEPAL	Released variety
196	Aditya (BL 3264)	GS348/NL746//NL748	NWRP NEPAL	Released variety
197	Vijay (BL 3063)	NL 748/NL 736 (Ug99 Res.)	NWRP NEPAL	Released variety
198	Gaura (BL 3235)	NL 872/NL 868	NWRP NEPAL	Released variety
199	Dhaulagiri (BL 3503)	BL 1961/NL 867	NWRP NEPAL	Released variety
200	Danphe (NL 1064)	KIRITATI//2*PBW65/2*SERI.1B	NWRP NEPAL	Released variety
201	Tilottama (NL 1073)	WAXWING*2/VIVITSI	NWRP NEPAL	Released variety
202	BW30655	PBW343	CM85836-4Y-0M-0Y-8M-0Y-0IND CGSS97Y00034M-099TOPB-027Y-099M-099Y-099M-27Y-0B	CIMMYT MEXICO
203	BW35623	PRL/2*PASTOR		CIMMYT MEXICO

Entry	Accessions	Pedigree	Source	Remarks
204	BW43945	MUNAL #1	CGSS01B00054T-099Y-099M-099M-099Y-099M-13Y-0B	CIMMYT MEXICO
205	BW45161	BECARD	CGSS01B00063T-099Y-099M-099M-099Y-099M-18WGY-0B	CIMMYT MEXICO
206	BW43354	SUPER 152	CGSS02Y00153S-099M-099Y-099M-46Y-0B	CIMMYT MEXICO
207	BW44829	PFUNYE #1	CMSS02Y00615S-47Y-0M-099Y-4M-0WGY-0B	CIMMYT MEXICO
208	BW44908	HUHW	CGSS03B00149S-099M-099Y-099M-5WGY-0B	CIMMYT MEXICO
209	BW45568	TRCH*2/3/C80.1/3*QT4118//3*PASTOR	CGSS04Y00002T-099M-099Y-099ZTM-099Y-099M-8WGY-0B	CIMMYT MEXICO
210	BW45152	WHEAR//INQALAB 91*2/TUKURU	CGSS04Y00076S-099Y-099M-099Y-099M-5WGY-0B	CIMMYT MEXICO
211	BW45573	WHEAR/KRONSTAD F2004	CGSS04Y00106S-099Y-099M-099Y-099M-13WGY-0B	CIMMYT MEXICO
212	BW45173	WHEAR/SOKOLL SHA7/VEE#5/5/VEE#8//JUP/BJY/3/F3.71	CMSS04Y00201S-099Y-099ZTM-099Y-099M-11WGY-0B	CIMMYT MEXICO
213	BW45578	/TRM/4/2*WEAVER/6/SKAUZ/PARUS// PARUS	CMSS04Y01158S-099Y-099ZTM-099Y-099M-6WGY-0B	CIMMYT MEXICO
214	BW45590	PFAU/SERI.1B//AMAD/3/INQALAB 91*2/KUKUNA/4/WBLL1*2/KURUKU	CGSS04B00024T-099Y-099ZTM-099Y-099M-26WGY-0B	CIMMYT MEXICO

Entry	Accessions	Pedigree	Source	Remarks
215	BW45592	NELOKI HUW234+LR34/PRINIA//INQALAB	CGSS04B00027T-099Y- 099ZTM-099Y-099M- 7WGY-0B	CIMMYT MEXICO
216	BW45593	91*2/KUKUNA/5/FRET2*2/4/SNI/TRAP# 1/3/KAUZ*2/TRAP//KAUZ	CGSS04B00034T-099Y- 099ZTM-099Y-099M- 9WGY-0B	CIMMYT MEXICO
217	BW45587	SNB//CMH79A.955/3*CNO79/3/ATTILA/ 4/CHEN/AEGILOPS SQUARROSA (TAUS)//BCN/3/2*KAUZ	CMSS04M00060S-0Y- 099ZTM-099Y-099M- 2WGY-0B	CIMMYT MEXICO
218	BW45165	KAUZ//ALTAR 84/AOS/3/PASTOR/4/MILAN/CUPE//SW 89.3064/5/KIRITATI	CMSS04M01386S- 0TOPY-099ZTM-099Y- 099M-2WGY-0B	CIMMYT MEXICO
219	BW45595	MELON//FILIN/MILAN/3/FILIN	GRSS04B00010T-099Y- 099B-099Y-099M-6WGY- 0B	CIMMYT MEXICO
220	BW48132	MARCHOUCH*4/SAADA/3/2*FRET2/K UKUNA//FRET2	CGSS05Y00206T-099M- 099Y-099M-099Y- 099ZTM-7WGY-0B	CIMMYT MEXICO
221	BW48133	WAXWING/6/PVN//CAR422/ANA/5/BO W/CROW//BUC/PVN/3/YR/4/TRAP#1	CGSS05Y00363S-0B- 099Y-099M-099NJ-099NJ- 6WGY-0B	CIMMYT MEXICO
222	BW48135	ATTILA*2//CHIL/BUC*2/3/KUKUNA	CMSS05Y00671T- 099TOPM-099Y-099M- 099Y-099ZTM-2WGY-0B	CIMMYT MEXICO
223	BW48136	WBLL1/KUKUNA//TACUPETO F2001/3/BAJ #1	CMSS05B00053S-099Y- 099M-099Y-099ZTM- 19WGY-0B	CIMMYT MEXICO
224	BW48137	WBLL1//UP2338*2/VIVITSI	CMSS05B00054S-099Y- 099M-099Y-099ZTM- 8WGY-0B	CIMMYT MEXICO

Entry	Accessions	Pedigree	Source	Remarks
225	BW48139	FRET2*2/4/SNI/TRAP#1/3/KAUZ*2/TRA P//KAUZ/5/PFAU/WEAVER//BRAMBLI NG	CMSS05B00480S-099Y- 099M-099Y-099ZTM- 22WGY-0B CMSS05B00574S-099Y- 099M-099Y-099ZTM- 10WGY-0B	CIMMYT MEXICO CIMMYT MEXICO
226	BW48171	TRCH//PRINIA/PASTOR	CMSS05B00579S-099Y- 099M-099Y-099ZTM- 10WGY-0B	CIMMYT MEXICO
227	BW48140	KAUZ//ALTAR 84/AOS/3/MILAN/KAUZ/4/SAUAL	CMSS05B00581S-099Y- 099M-099Y-099ZTM- 10WGY-0B	CIMMYT MEXICO
228	BW48141	KACHU/SAUAL	CMSS05B00663S-099Y- 099M-099Y-099ZTM- 13WGY-0B	CIMMYT MEXICO
229	BW48144	ATTILA/3*BCN//BAV92/3/TILHI/5/BAV 92/3/PRL/SARA//TSI/VEE#5/4/CROC_1/ AE.SQUARROSA (224)//2*OPATA	CGSS05B00121T- 099TOPY-099M-099NJ- 4WGY-0B	CIMMYT MEXICO
230	BW48145	ROLF07/YANAC//TACUPETO F2001/BRAMBLING	CGSS05B00132T- 099TOPY-099M-099NJ- 6WGY-0B	CIMMYT MEXICO
231	BW48148	FRET2*2/4/SNI/TRAP#1/3/KAUZ*2/TRA P//KAUZ*2/6/PVN//CAR422/ANA/5/BO W/CROW//BUC/PVN/3/YR/4/TRAP#1	CGSS05B00137T- 099TOPY-099M-099Y- 099ZTM-11WGY-0B	CIMMYT MEXICO
232	BW48149	FRET2*2/4/SNI/TRAP#1/3/KAUZ*2/TRA P//KAUZ/5/PARUS/6/FRET2*2/KUKUN A	CGSS05B00137T- 099TOPY-099M-099NJ- 099NJ-9WGY-0B	CIMMYT MEXICO
233	BW48150	FRET2*2/4/SNI/TRAP#1/3/KAUZ*2/TRA P//KAUZ/5/PARUS/6/FRET2*2/KUKUN A	CGSS05B00141T- 099TOPY-099M-099NJ- 099NJ-11WGY-0B	CIMMYT MEXICO
234	BW48151	FRET2*2/4/SNI/TRAP#1/3/KAUZ*2/TRA P//KAUZ*2/5/KIRITATI		

Entry	Accessions	Pedigree	Source	Remarks
235	BW48154	FRET2/KUKUNA//FRET2/3/PASTOR//H XL7573/2*BAU/5/FRET2*2/4/SNI/TRAP #1/3/KAUZ*2/TRAP//KAUZ	CGSS05B00162T- 099TOPY-099M-099NJ- 13WGY-0B	CIMMYT MEXICO
236	BW48155	WBLL1*2/KUKUNA*2//WHEAR	CGSS05B00174T- 099TOPY-099M-099NJ- 099NJ-5WGY-0B	CIMMYT MEXICO
237	BW48156	TRCH/SRTU//KACHU	CGSS05B00189T- 099TOPY-099M-099NJ- 099NJ-7WGY-0B	CIMMYT MEXICO
238	BW48158	SERI.1B//KAUZ/HEVO/3/AMAD*2/4/KI RITATI	CGSS05B00198T- 099TOPY-099M-099NJ- 14WGY-0B	CIMMYT MEXICO
239	BW48172	WAXWING*2/6/PVN//CAR422/ANA/5/B OW/CROW//BUC/PVN/3/YR/4/TRAP#1	CGSS05B00220T- 099TOPY-099M-099NJ- 099NJ-2WGY-0B	CIMMYT MEXICO
240	BW48174	PBW343*2/KUKUNA//PARUS/3/PBW34 3*2/KUKUNA	CGSS05B00256T- 099TOPY-099M-099NJ- 099NJ-3WGY-0B	CIMMYT MEXICO
241	BW48161	PBW343*2/KUKUNA//PARUS/3/PBW34 3*2/KUKUNA	CGSS05B00256T- 099TOPY-099M-099NJ- 099NJ-5WGY-0B	CIMMYT MEXICO
242	BW48162	PBW343*2/KUKUNA*2//YANAC	CGSS05B00258T- 099TOPY-099M-099Y- 099ZTM-12WGY-0B	CIMMYT MEXICO
243	BW48163	PBW343*2/KUKUNA*2//YANAC	CGSS05B00258T- 099TOPY-099M-099NJ- 1WGY-0B	CIMMYT MEXICO
244	BW48166	PBW343*2/KUKUNA//SRTU/3/PBW343* 2/KHVAKI	CGSS05B00261T- 099TOPY-099M-099NJ- 099NJ-8WGY-0B	CIMMYT MEXICO

Entry	Accessions	Pedigree	Source	Remarks
245	BW48165	PBW343*2/KUKUNA//SRTU/3/PBW343*2/KHVAKI	CGSS05B00261T-099TOPY-099M-099NJ-099NJ-6WGY-0B	CIMMYT MEXICO
246	BW48169	ATTILA*2/PBW65/6/PVN//CAR422/AN A/5/BOW/CROW//BUC/PVN/3/YR/4/TR AP#1/7/ATTILA/2*PASTOR	CGSS05B00290T-099TOPY-099M-099Y-099ZTM-20WGY-0B	CIMMYT MEXICO
247	BW48168	ATTILA*2/PBW65/6/PVN//CAR422/AN A/5/BOW/CROW//BUC/PVN/3/YR/4/TR AP#1/7/ATTILA/2*PASTOR	CGSS05B00290T-099TOPY-099M-099Y-099ZTM-17WGY-0B	CIMMYT MEXICO
248	BW49069	ATTILA*2/PBW65*2//KACHU	CMSS06Y00582T-099TOPM-099Y-099ZTM-099Y-099M-10WGY-0B	CIMMYT MEXICO
249	BW49227	ATTILA*2/PBW65*2//KACHU	CMSS06Y00582T-099TOPM-099Y-099ZTM-099Y-099M-13WGY-0B	CIMMYT MEXICO
250	BW49235	REEDLING #1	CMSS06Y00605T-099TOPM-099Y-099ZTM-099Y-099M-11WGY-0B	CIMMYT MEXICO
251	BW49072	KACHU #1/KIRITATI//KACHU	CMSS06Y00778T-099TOPM-099Y-099ZTM-099NJ-099NJ-6WGY-0B	CIMMYT MEXICO
252	BW49075	PBW343*2/KUKUNA*2//FRTL/PIFED	CMSS06Y00831T-099TOPM-099Y-099ZTM-099NJ-099NJ-5WGY-0B	CIMMYT MEXICO
253	BW49077	WBLL1*2/4/BABAX/LR42//BABAX/3/B ABAX/LR42//BABAX	CMSS06Y00885T-099TOPM-099Y-099ZTM-099NJ-099NJ-26WGY-0B	CIMMYT MEXICO
254	BW49078	ATTILA*2/PBW65*2//MURGA	CMSS06Y00920T-099TOPM-099Y-099ZTM-099Y-099M-36WGY-0B	CIMMYT MEXICO

Entry	Accessions	Pedigree	Source	Remarks
255	BW49079	ROLF07*2/5/REH/HARE//2*BCN/3/CRO C_1/AE.SQUARROSA (213)//PGO/4/HUITES	CMSS06Y00926T- 099TOPM-099Y-099ZTM- 099Y-099M-5WGY-0B CMSS06Y01061T-	CIMMYT MEXICO
256	BW49082	ROLF07*2/5/FCT/3/GOV/AZ//MUS/4/DO VE/BUC	099TOPM-099Y-099ZTM- 099Y-0FUS-7WGY-0B CMSS06Y01171T-	CIMMYT MEXICO
257	BW49344	SAUAL/3/ACHTAR*3//KANZ/KS85-8- 4/4/SAUAL	099TOPM-099Y-099ZTM- 099Y-099M-8WGY-0B CMSS06B00013S-0Y-	CIMMYT MEXICO
258	BW49084	FRNCLN/ROLF07	099ZTM-099Y-099M- 2WGY-0B CMSS06B00109S-0Y-	CIMMYT MEXICO
259	BW49088	QUAIU/5/FRET2*2/4/SNI/TRAP#1/3/KA UZ*2/TRAP//KAUZ TACUPETO	099ZTM-099NJ-099NJ- 13WGY-0B CMSS06B00142S-0Y-	CIMMYT MEXICO
260	BW49089	F2001*2/BRAMBLING//WBLL1*2/BRA MBLING	099ZTM-099Y-099M- 30WGY-0B CMSS06B00169S-0Y-	CIMMYT MEXICO
261	BW49391	BECARD/KACHU	099ZTM-099Y-099M- 15WGY-0B CMSS06B00169S-0Y-	CIMMYT MEXICO
262	BW49092	BECARD/KACHU	099ZTM-099Y-099M- 21WGY-0B CMSS06B00169S-0Y-	CIMMYT MEXICO
263	BW49093	BECARD/KACHU ALTAR 84/AE.SQUARROSA	099ZTM-099Y-099M- 28WGY-0B CMSS06B00201S-0Y-	CIMMYT MEXICO
264	BW49399	(221)//3*BORL95/3/URES/JUN//KAUZ/4/ WBLL1/5/MUTUS	099ZTM-099Y-099M- 8WGY-0B	CIMMYT MEXICO

Entry	Accessions	Pedigree	Source	Remarks
265	BW49095	TRCH/HUIRIVIS #1	CMSS06B00314S-0Y-099ZTM-099NJ-099NJ-21WGY-0B	CIMMYT MEXICO
266	BW49097	BECARD/AKURI	CMSS06B00411S-0Y-099ZTM-099Y-099M-12WGY-0B	CIMMYT MEXICO
268	BW49102	QUELEA	CMSS06B00640S-0Y-099ZTM-099Y-099M-7WGY-0B	CIMMYT MEXICO
269	BW49108	UP2338*2/VIVITSI/3/FRET2/TUKURU//FRET2/4/MISR 1	CMSS06B00848T-099TOPY-099ZTM-099NJ-099NJ-12WGY-0B	CIMMYT MEXICO
270	BW49109	WAXBILL	CMSS06B00915T-099TOPY-099ZTM-099Y-099M-8WGY-0B	CIMMYT MEXICO
271	BW49110	BAV92//IRENA/KAUZ/3/HUITES/4/GONDO/TNMU/5/BAV92//IRENA/KAUZ/3/HUITES	CMSS06B00918T-099TOPY-099ZTM-099Y-0FUS-6WGY-0B	CIMMYT MEXICO
272	BW49111	WBLL1*2/TUKURU//FN/2*PASTOR/3/FRET2/KIRITATI	CMSS06B00926T-099TOPY-099ZTM-099Y-0FUS-18WGY-0B	CIMMYT MEXICO
273	BW49112	PVN/5/2*REH/HARE//2*BCN/3/CROC_1/AE.SQUARROSA (213)//PGO/4/HUITES	CMSS06B00975T-099TOPY-099ZTM-099Y-099M-9WGY-0B	CIMMYT MEXICO
274	BW49113	KFA/2*KACHU	CMSS06B01005T-099TOPY-099ZTM-099NJ-099NJ-31WGY-0B	CIMMYT MEXICO
275	BW49922	CHIBIA//PRLII/CM65531/3/MISR2, EGY/4/MUNAL #1	CMSS07Y00066S-0B-099Y-099M-099Y-38M-0WGY	CIMMYT MEXICO

Entry	Accessions	Pedigree	Source	Remarks
276	BW49923	KACHU//WBLL1*2/BRAMBLING	CMSS07Y00124S-0B-099Y-099M-099NJ-099NJ-9WGY-0B	CIMMYT MEXICO
277	BW49924	KACHU/KIRITATI	CMSS07Y00127S-0B-099Y-099M-099NJ-099NJ-6WGY-0B	CIMMYT MEXICO
278	BW49927	SUP152/BAJ #1	CMSS07Y00195S-0B-099Y-099M-099Y-16M-0WGY	CIMMYT MEXICO
279	BW49929	SUP152/BECARD	CMSS07Y00197S-0B-099Y-099M-099NJ-099NJ-21WGY-0B	CIMMYT MEXICO
280	BW49931	WBLL4/KUKUNA//WBLL1/3/WBLL1*2/BRAMBLING	CMSS07Y00348S-0B-099Y-099M-099Y-19M-0WGY	CIMMYT MEXICO
281	BW49932	ITP40/AKURI	CMSS07Y00441S-0B-099Y-099M-099NJ-099NJ-4WGY-0B	CIMMYT MEXICO
282	BW49933	KIRITATI/WBLL1//MESIA/3/KIRITATI/WBLL1	CMSS07Y00847T-099TOPM-099Y-099M-099Y-53M-0WGY	CIMMYT MEXICO
283	BW49934	KIRITATI/WBLL1//2*BLOUK #1	CMSS07Y00849T-099TOPM-099Y-099M-099Y-17M-0WGY	CIMMYT MEXICO
284	BW49936	SUP152/AKURI//SUP152	CMSS07Y00965T-099TOPM-099Y-099M-099Y-23M-0WGY	CIMMYT MEXICO
285	BW49939	MUTUS*2/AKURI	CMSS07Y01083T-099TOPM-099Y-099M-099Y-40M-0WGY	CIMMYT MEXICO
286	BW49943	PBW343*2/KUKUNA/3/PASTOR//CHIL/PRL/4/GRACK	CMSS07B00129S-099M-099Y-099M-5WGY-0B	CIMMYT MEXICO

Entry	Accessions	Pedigree	Source	Remarks
287	BW49948	BECARD/FRNCLN	CMSS07B00235S-099M-099Y-099M-25WGY-0B	CIMMYT MEXICO
288	BW49949	WBLL1*2/BRAMBLING//CHYAK	CMSS07B00374S-099M-099NJ-099NJ-8WGY-0B	CIMMYT MEXICO
289	BW49950	BECARD//ND643/2*WBLL1	CMSS07B00377S-099M-099NJ-099NJ-23WGY-0B	CIMMYT MEXICO
290	BW49953	KAUZ*2/MNV//KAUZ/3/MILAN/4/BAV 92/5/AKURI/6/MUTUS	CMSS07B00577T-099TOPY-099M-099Y-099M-2WGY-0B	CIMMYT MEXICO
291	BW49954	KACHU/BECARD//WBLL1*2/BRAMBLI NG	CMSS07B00580T-099TOPY-099M-099Y-099M-10WGY-0B	CIMMYT MEXICO
292	BW49955	KAUZ/PASTOR//PBW343/3/KIRITATI/4/ FRNCLN	CMSS07B00585T-099TOPY-099M-099Y-099M-11WGY-0B	CIMMYT MEXICO
293	BW49956	SUP152*2/TECUE #1	CMSS07B00614T-099TOPY-099M-099Y-099M-49WGY-0B	CIMMYT MEXICO
294	BW49957	FRANCOLIN #1/AKURI #1//FRNCLN	CMSS07B00655T-099TOPY-099M-099Y-099M-11WGY-0B	CIMMYT MEXICO
295	BW49958	ND643/2*TRCH//MUTUS/3/SUP152	CMSS07B00825T-099TOPY-099M-099Y-099M-11WGY-0B	CIMMYT MEXICO
296	BW48314	WBLL1*2/4/YACO/PBW65/3/KAUZ*2/T RAP//KAUZ/5/KACHU #1 ALTAR 84/AE.SQUARROSA (221)//3*BORL95/3/URES/JUN//KAUZ/4/ WBLL1/5/REH/HARE//2*BCN/3/CROC_ 1/AE.SQUARRO	CMSS05B00061S-099Y-099M-099Y-099ZTM-3WGY-0B CMSS06Y00117S-0B-099Y-099ZTM-099Y-099M-7WGY-0B	CIMMYT MEXICO CIMMYT MEXICO
297	BW49217			

Entry	Accessions	Pedigree	Source	Remarks
298	BW49307	WBLL1*2/KURUKU*2/5/REH/HARE//2* BCN/3/CROC_1/AE.SQUARROSA (213)//PGO/4/HUITES	CMSS06Y00933T- 099TOPM-099Y-099ZTM- 099Y-099M-30WGY-0B CMSS06Y01026T-	CIMMYT MEXICO
299	BW49325	ATTILA*2/PBW65*2/4/BOW/NKT//CBR D/3/CBRD	099TOPM-099Y-099ZTM- 099Y-099M-1WGY-0B CMSS06Y01026T-	CIMMYT MEXICO
300	BW49326	ATTILA*2/PBW65*2/4/BOW/NKT//CBR D/3/CBRD	099TOPM-099Y-099ZTM- 099Y-099M-6WGY-0B CMSS06Y01026T-	CIMMYT MEXICO
301	BW49327	ATTILA*2/PBW65*2/4/BOW/NKT//CBR D/3/CBRD	099TOPM-099Y-099ZTM- 099Y-099M-9WGY-0B CMSS06Y01026T-	CIMMYT MEXICO
302	BW49328	ATTILA*2/PBW65*2/4/BOW/NKT//CBR D/3/CBRD	099TOPM-099Y-099ZTM- 099Y-099M-11WGY-0B CMSS06Y01026T-	CIMMYT MEXICO
303	BW49329	ATTILA*2/PBW65*2/4/BOW/NKT//CBR D/3/CBRD	099TOPM-099Y-099ZTM- 099Y-099M-18WGY-0B CMSS06Y01026T-	CIMMYT MEXICO
304	BW49330	ATTILA*2/PBW65*2/4/BOW/NKT//CBR D/3/CBRD	099TOPM-099Y-099ZTM- 099Y-099M-23WGY-0B CMSS06Y01026T-	CIMMYT MEXICO
305	BW49331	ATTILA*2/PBW65*2/4/BOW/NKT//CBR D/3/CBRD	099TOPM-099Y-099ZTM- 099Y-099M-28WGY-0B CMSS06Y01040T-	CIMMYT MEXICO
306	BW49333	BAV92//IRENA/KAUZ/3/HUITES*2/4/G ONDO/TNMU	099TOPM-099Y-099ZTM- 099Y-0FUS-28WGY-0B CMSS06Y01115T-	CIMMYT MEXICO
307	BW49342	KACHU*2//CHIL/CHUM18	099TOPM-099Y-099ZTM- 099Y-0FUS-4WGY-0B	CIMMYT MEXICO

Entry	Accessions	Pedigree	Source	Remarks
308	BW49351	KACHU #1*2/WHEAR	CMSS06Y01282T- 099TOPM-099Y-099ZTM- 099Y-099M-3WGY-0B	CIMMYT MEXICO
309	BW49385	FRANCOLIN #1//WBLL1*2/BRAMBLING	CMSS06B00154S-0Y- 099ZTM-099Y-099M- 2WGY-0B	CIMMYT MEXICO
310	BW49392	BECARD/KACHU	CMSS06B00169S-0Y- 099ZTM-099Y-099M- 25WGY-0B	CIMMYT MEXICO
311	BW49394	BECARD/KACHU	CMSS06B00169S-0Y- 099ZTM-099Y-099M- 23WGY-0B	CIMMYT MEXICO
312	BW49094	ALTAR 84/AE.SQUARROSA (221)//3*BORL95/3/URES/JUN//KAUZ/4/ WBLL1/5/MUTUS	CMSS06B00201S-0Y- 099ZTM-099Y-099M- 14WGY-0B	CIMMYT MEXICO
313	BW49400	ALTAR 84/AE.SQUARROSA (221)//3*BORL95/3/URES/JUN//KAUZ/4/ WBLL1/5/MUTUS	CMSS06B00201S-0Y- 099ZTM-099Y-099M- 15WGY-0B	CIMMYT MEXICO
314	BW49099	KINGBIRD #1//INQALAB 91*2/TUKURU	CMSS06B00485S-0Y- 099ZTM-099Y-099M- 7WGY-0B	CIMMYT MEXICO
315	BW49448	ATTILA*2/PBW65*2//TOBA97/PASTOR	CMSS06B00676T- 099TOPY-099ZTM-099Y- 099M-2WGY-0B	CIMMYT MEXICO
316	BW49456	WBLL1*2/VIVITSI//PRINIA/PASTOR/3/ WBLL1*2/BRAMBLING	CMSS06B00726T- 099TOPY-099ZTM-099Y- 099M-6WGY-0B	CIMMYT MEXICO
317	BW49458	NAC/TH.AC//3*PVN/3/MIRLO/BUC/4/2* PASTOR/5/KACHU/6/KACHU	CMSS06B00734T- 099TOPY-099ZTM-099Y- 099M-13WGY-0B	CIMMYT MEXICO
318	Pasteur	Pasteur	Pasteur	Check
319	AC Carberry	AC Carberry	AC Carberry	Check

Entry	Accessions	Pedigree	Source	Remarks
320	Norwell	Norwell	Norwell	Check