

Table 6 172 potato germplasms used in this experiment

No.	Name	Origin	No.	Name	Origin
1	Ailan 1	China	87	CIP396008.104	CIP
2	Ba 72 South Yuxun	China	88	CIP396009.24	CIP
3	White Purple potato	China	89	CIP396009.258	CIP
4	Beishu 1	China	90	CIP396012.266	CIP
5	Chuan 117	China	91	CIP396018.241	CIP
6	Gan71-19-19	China	92	CIP396026.101	CIP
7	Ganyin2	China	93	CIP396026.103	CIP
8	Plateau 6	China	94	CIP396027.205	CIP
9	Plateau 7	China	95	CIP396029.205	CIP
10	Netherlands 15	China	96	CIP396029.25	CIP
11	Black beauty	China	97	CIP396031.108	CIP
12	Red beauty	China	98	CIP396031.119	CIP
13	Tiger head	China	99	CIP396033.102	CIP
14	Ji Zhangshu 12	China	100	CIP396034.103	CIP
15	Zhangshu 20	China	101	CIP396034.268	CIP
16	Jinshu15	China	102	CIP396036.201	CIP
17	Jinshu16	China	103	CIP396037.215	CIP
18	Jinshu18	China	104	CIP396038.101	CIP
19	Jinshu4	China	105	CIP396038.107	CIP
20	Jinshu7	China	106	CIP396043.226	CIP
21	Kexin12	China	107	CIP396046.105	CIP
22	Kexin4	China	108	CIP396236.2	CIP
23	Landan	China	109	CIP396240.2	CIP
24	Liangshu 3	China	110	CIP396240.23	CIP
25	Linshu16	China	111	CIP396241.4	CIP
26	Longshu10	China	112	CIP396244.17	CIP
27	Longshu 11	China	113	CIP396247.15	CIP
28	Longshu 13	China	114	CIP397077.16	CIP
29	Longshu6	China	115	Pasqueflower	Germany
30	Mengshu10	China	116	Baiyin 1	Unknow
31	Mini potato	China	117	Atlantic	American
32	Ningshu12	China	118	Favorita	Holland
33	Ninghu4	China	119	Mira	Germany
34	Ningshu8	China	120	Baron Potato	American
35	Qingshu168	China	121	Root Potato 1	Japan
36	Qingshu2	China	122	Root Potato 2	Japan
37	Tianshu12	China	123	Root Potato 4	Japan
38	Tianshu9	China	124	Root Potato 5	Japan
39	Tong7405-235	China	125	Anti-epidemic White	Unknow
40	Wei178 of 2	China	126	A19	Unknow
41	Wu zao yangyu	China	127	Colmo	Holland
42	Xiyutou	China	128	D52	Unknow
43	Xiazhai	China	129	D74	Unknow
44	Yanshu 9	China	130	Desiree	Holland
45	Miscellaneous single 38	China	131	E13	Unknow
46	Early rose	China	132	E15	Unknow
47	Zhengshu 2	China	133	E86-694	Unknow
48	Zoomlion Red	China	134	EBA	Holland
49	Zhongshu 20	China	135	F16	Unknow
50	Zhongshu 22	China	136	Flava	Germany
51	Zhongshu 5	China	137	GB13-8	Unknow
52	Zhongshu 9	China	138	H29	Unknow
53	Zhongshu D540	China	139	Herbstgelbe	Germany
54	Zhongshu D5682	China	140	I46	Unknow
55	Center 24	China	141	IDIAP92(381381.13)	Unknow
56	Ziyun 1	China	142	INIA310; Chucmarina(393371.58)	Unknow
57	CIP378711.5	CIP	143	J21	Unknow
58	CIP391046.14	CIP	144	K3	Unknow

Continued Table 6

No.	Name	Origin	No.	Name	Origin
59	CIP393075.54	CIP	145	K6	Unknow
60	CIP393077.159	CIP	146	LK99	Unknow
61	CIP393077.54	CIP	147	M12	Unknow
62	CIP393079.24	CIP	148	Multa	Holland
63	CIP393248.55	CIP	149	N14	Unknow
64	CIP393280.57	CIP	150	N8	Unknow
65	CIP393280.82	CIP	151	NS51-5	Unknow
66	CIP393371.157	CIP	152	NS78-1	Unknow
67	CIP393385.57	CIP	153	NS78-21	Unknow
68	CIP395011.2	CIP	154	NS78-78-1	Unknow
69	CIP395015.6	CIP	155	NS880407	Unknow
70	CIP395017.14	CIP	156	P4	Unknow
71	CIP395017.227	CIP	157	P7	Unknow
72	CIP395017.229	CIP	158	PAMPEANA-INTA	Unknow
73	CIP395017.242	CIP	159	S41956	Unknow
74	CIP395037.107	CIP	160	SERRANITA(391691.96)	Unknow
75	CIP395077.12	CIP	161	Spunta	Holland
76	CIP395084.9	CIP	162	Tacan	Unknow
77	CIP395096.2	CIP	163	Tawa	American
78	CIP395109.29	CIP	164	Vester	Denmark
79	CIP395109.34	CIP	165	Victoria (381381.2)	Unknow
80	CIP395111.13	CIP	166	wilia	Holland
81	CIP395112.19	CIP	167	Zeisig	Germany
82	CIP395112.32	CIP	168	Голубиэна	Unknow
83	CIP395112.36	CIP	169	Малиновка	Unknow
84	CIP395112.6	CIP	170	Никунеенский	Unknow
85	CIP395114.5	CIP	171	Удача	Unknow
86	CIP395123.6	CIP	172	Эалева	Unknow