

Table 1 List of 36 major commercial maize single-cross hybrids

No.	Material name	Growth period (d)	No.	Material name	Growth period (d)	No.	Material name	Growth period (d)
1	Liaodan 565	126	13	Heyu 89	128	25	Xianyu 335	127
2	Jinongda 212	120	14	Heyu 47	128	26	Zhengdan 958	130
3	Jinongda No.2	121	15	Liangyu 208	128	27	Qiaoyu No.8	120
4	Yidan 31	128	16	Heyu 35	128	28	Demeiya No.1	105
5	Xiongyu 581	124	17	Jinyuan 15	127	29	Jidan 27	118
6	Tiannongjiu	124	18	Hengyu 218	128	30	Demeiya No.3	112
7	Jinongda 889	124	19	Jidan 50	128	31	Demeiya No.2	105
8	Jiudan 318	124	20	Deyu 919	127	32	Denghai 605	122
9	Jinongda 935	124	21	Dika 159	127	33	Weidan 6000	124
10	Hongxing No.1	124	22	Damin 899	128	34	WD4436	124
11	Shengyuan 80	124	23	Nonghua 101	124	35	XA31	132
12	Pingan 169	124	24	Jinongyu 833	128	36	Dika 517	123