

Table 10 Description of maize genotypes involved in experiment

S. No.	Genotypes	Source/Pedigree	Duration	Plant height	Kernel type	Kernel colour
1	HUZM-55	ISO2×1381WA-4K	Late	Medium	Flint	Yellow
2	HUZM-68	DMRWN3 ##-1	Late	Dwarf	Flint	Yellow
3	HUZM-69	DMRWN-3	Late	Medium	Flint	Yellow
4	HUZM-70-1	DMRWN-4 (TUXPEN0 POOL C7)	Late	Dwarf	Semi flint	Yellow
5	HUZM-77	DMRWN-8×LOCAL	Late	Medium	Flint	Yellow
6	HUZM-78	DMRWN-8×LOCAL	Late	Medium	Flint	Yellow
7	HUZM-79	DMRWN-8×LOCAL	Late	Medium	Dent	Yellow
8.	HUZM-91-1	DEWAKI×VC2	Late	Medium	Flint	White
9	HUZM-175-2	BIO-9681	Late	Medium	Semi flint	Yellow
10	HUZM-210-2	R-9702	Late	Medium	Semi flint	Yellow
11	HUZM-211-1	R-9702	Late	Medium	Semi flint	Yellow
12	HUZM-217	KH-510	Early	Dwarf	Flint	Yellow
13	HUZM-221	JKMH-168	Medium	Dwarf	Flint	Yellow
14	HUZM-227-1-1	X-3342	Late	Tall	Semi flint	Yellow
15	HUZM-329	VIPL-1806	Late	Medium	Semi flint	Yellow
16	CM-119	R-109	Early	Tall	Flint	Yellow
17	HKI-1105	CARGIL - 633	Medium	Medium	Flint	Yellow
18	HKI-323	POOL-28	Medium	Medium	Flint	Yellow