

Table 5 Inbreds used in experiment and their morphology

S. No.	Genotypes	Center	Duration	Plant height	Kernel type	Kernel colour
1	HUZM-53	Varanasi	Late	Medium	Flint	Yellow
2	HUZM-265	Varanasi	Late	Dwarf	Dent	Yellow
3	HUZM-478	Varanasi	Late	Medium	Flint	Yellow
4	HUZQPM-01	Varanasi	Late	Medium	Semi flint	White
5	HUZQPM-03	Varanasi	Late	Dwarf	Flint	White
6	HUZQPM-05	Varanasi	Late	Medium	Flint	White
7	HUZQPM-06	Varanasi	Late	Medium	Flint	White
8	HIGH OIL	DMR, Delhi	Medium	Medium	Flint	White
9	DMHOC-15	DMR, Delhi	Medium	Medium	Semi flint	Yellow
10	DMHOC-09	DMR, Delhi	Medium	Medium	Dent	White