

Table 8 Genotypic effect on agronomic characters and mutation tolerance of maize

Cultivars	Days to plant emergence	Plant stand	Plant aspect	Mutation Tolerance	Ear aspect	Plant husk	Ear harvest	Plant harvest
ART/OB/98/SW6	2.44 ^b	1.00 ^c	0.83 ^c	1.33 ^c	0.50 ^c	0.89 ^c	0.67 ^c	0.78 ^c
OBA98	4.44 ^a	2.11 ^b	1.94 ^{abc}	3.06 ^b	2.50 ^a	2.61 ^a	2.78 ^a	3.33 ^a
ART/OB/98/SW1	4.22 ^a	1.44 ^c	1.39 ^{bc}	1.94 ^c	1.56 ^{ab}	1.89 ^{ab}	1.78 ^{ab}	2.22 ^{ab}
(10-5-W)	5.06 ^a	1.94 ^c	2.00 ^{ab}	3.11 ^b	0.89 ^c	1.39 ^b	1.06 ^b	1.44 ^{bc}
(3-1-4)	5.00 ^a	3.17 ^a	2.67 ^a	5.06 ^a	1.22 ^b	1.06 ^b	1.33 ^b	1.56 ^{bc}
(10-1-Y)	4.83 ^a	1.28 ^c	1.22 ^{bc}	1.83 ^c	1.28 ^b	1.11 ^b	1.39 ^b	1.67 ^{bc}

Means with different letters in the same column are not significantly different at $p < 0.05$