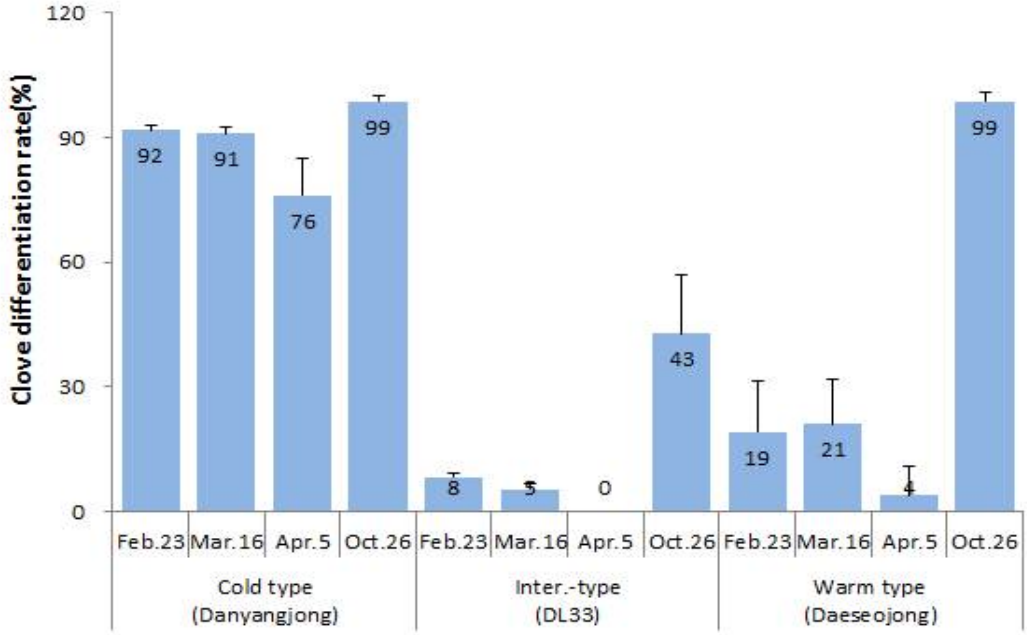

Fig. 6. Effects of ecotypes and planting dates on the clove differentiation rate in the cultivation of garlic

Table 20. Effects of ecotypes and planting dates on the growth characteristics of above ground measured in May 30 in the cultivation of garlic.

Ecotype (Variety)	Planting date	Plant height (cm)	No. of leaves	Leaf sheath length (cm)	Stem diameter (mm)	Leaf sheath length (cm)	Leaf width (cm)
Cold type (Danyang-jong)	Feb. 23	78.8	6.6	20.2	10.9	59.8	2.3
	Mar. 16	77.2	7.0	16.8	10.3	60.1	2.3
	Apr. 5	62.0	8.0	11.6	8.4	51.6	1.9
	Oct. 26	77.3	7.2	21.8	8.7	55.8	2.3
	Mean	73.8 a	7.2 a	17.6 a	9.6 a	56.8 a	2.2 a
Inter.-type (DL01)	Feb. 23	54.3	4.5	14.1	3.7	39.4	1.0
	Mar. 16	36.4	3.6	6.6	2.5	29.1	1.3
	Apr. 5	33.7	4.5	6.5	2.8	26.3	1.2
	Oct. 26	76.2	6.6	27.0	7.2	48.3	1.7
	Mean	50.2 b	4.8 c	13.5 c	4.1 b	35.8 b	1.3 b
Warm type (Daeseo-jong)	Feb. 23	62.6	6.8	17.1	5.9	44.6	1.5
	Mar. 16	45.6	5.6	11.3	3.5	33.1	1.1
	Apr. 5	32.8	4.9	6.1	3.1	26.1	1.1
	Oct. 26	65.7	6.2	25.6	6.9	39.2	1.8
	Mean	51.7 b	5.9 b	15.0 b	4.8 b	35.7 b	1.4 b
Planting date mean	Feb. 23	65.2 b	6.0 b	17.1 b	6.8 a	47.9 a	1.6 b
	Mar. 16	53.1 c	5.4 c	11.5 c	5.4 b	40.7 b	1.6 bc
	Apr. 5	42.9 d	5.8 d	8.0 d	4.8 b	34.7 c	1.4 c
	Oct. 26	73.1 a	6.6 a	24.8 a	7.6 a	47.8 a	1.9 a
E[a)]							
P[b)]							
E×P							

[a)]Ecotype(Variety), [b)]Planting date

Same letters within a column indicate no significant difference at α=0.05 by DMRT(*, $p<0.05$; **, $p<0.01$; ns, non-significant)