



<u>TOP</u> > <u>Available Issues</u> > <u>Table of Contents</u> > Abstract

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Environmental Variation and Selection Efficiency of Area Rate on Petals in Lisianthus (*Eustoma grandifl*

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We clarified the effect of cultivation environment on the stability of and the selection efficiency. We investigated the picotee colored are the market F_1 cultivar under several conditions of temperature and i change in cultivation environment affected the rate of picotee colore rate of picotee colored area increased with an increase in vigor undecondition, indicating that, the phenotype of the individual became at

decreased and the phenotype became latescent under high temperat condition in the breed nursery. Several individuals with different rat areas were selected from each set of parents under 20°C subirrigati environment in which the individual picotee phenotype became clear improving the stability of picotee formation in self progeny and F₁. I of picotee formation stability in seed parents that show flavonoid tyle effective for improving stability than selection of pollen parent.

Key Words: \underline{F}_1 , heritability, selfed progeny, stability, vigor

[PDF (814K)] [References]

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