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(Saintpaulia ionantha H. Wendl.)

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(Saintpaulia ionantha H. Wendl.)

:

MS

IAA BA

(SIM)

:

()
Bold Dance Marge Winters

Calico Kitten

()

Candy Tommie Lou

Valencia Lou
Tommie Lou

Valencia Candy Lou

()

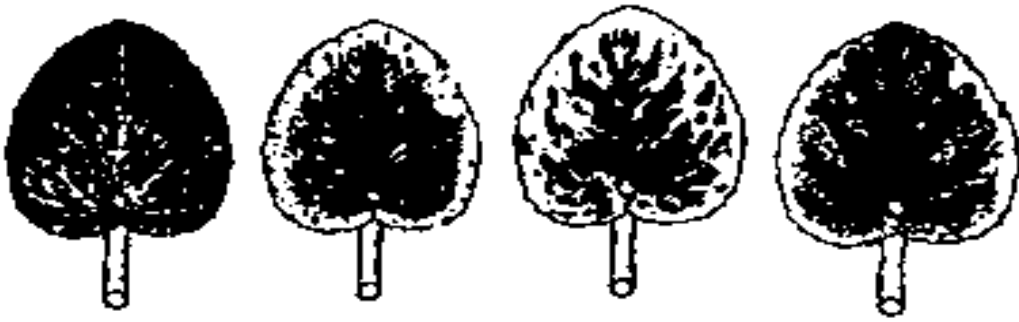
(C B A)

:

()

-
- 3 . Chimeras and Variegated Patterns
 - 4 . Genome
 - 5 . Apical Layer Organization

-
- 1 . African violet (*Saintpaulia ionantha*)
 - 2 . Callus



() Lillian Jarrett

() Champion Crown Variegation

() Tommie Lou



B



A



C

(C) ()

(B) ()

(A) ()

() ()

B

MS
IAA BA

(SIM)

B

() Champion

A

C

C A

B

C B A

A

()

()

A

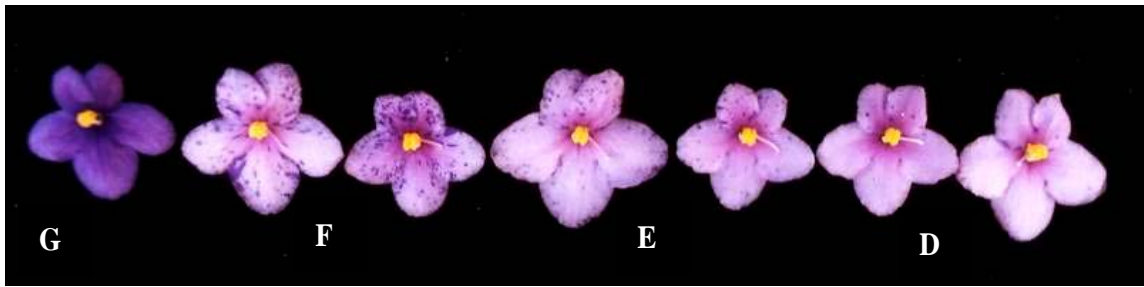
C

F

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-
- 4 . Crown
 - 5 . Subculture

-
- 1 . Semi-miniature
 - 2 . Shoot Induction Medium (SIM)
 - 3 . Selected Variants



(G) (F) (D) (E)

()

$R P Bw Bd W S I$
 $S I$ (A)

P

W

$A Bw Bd$

$aa Bw Bd$

$ii ss W P R$

$ii ss W pp R$

$ii ss W P rr$

(.)



()

P

(.)

()

P

$ii ss W pp R$

1. Unstable Allele

2. Locus

3. Phenotype

4. Fantasy

...

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E

()

L₂

C

L₂

()

(E)

(

4 . Chlorophyll – Free Cells

5 . Mericlinal

1 . Chimerism

2 . Single-Cell Epidermal Origin

3 . Primordia

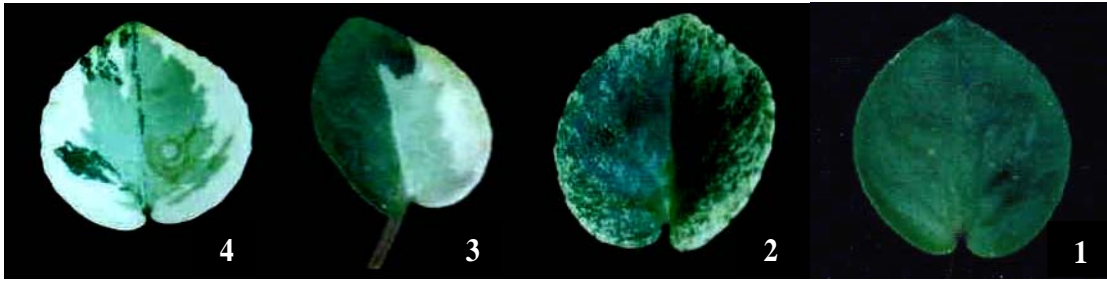


(D)

(E)

(G)

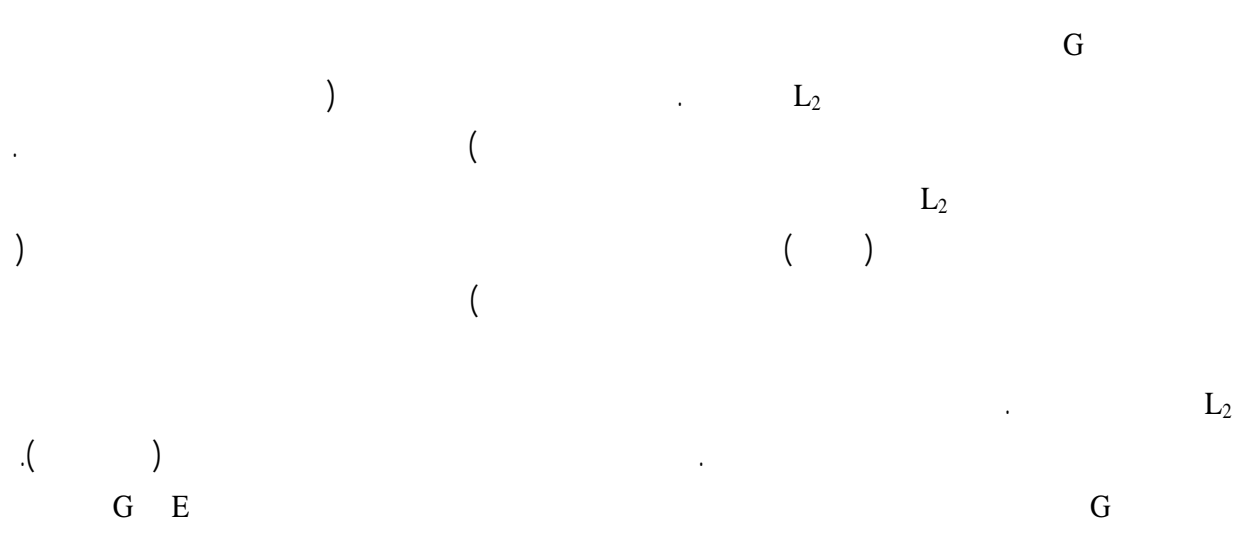
(F)



4
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3
()
2
()
1
()



()
G
()



3 . Ontogeny
4 . Competition

1 . Mutant
2 . Periclinal

... :
F B
Tommie Lou Champion ()

A L₁
F B
() ()
A

2 . Gene Expression

1 . Spontaneous Mutation

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