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Publication Date

1962-07-30

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Contract No. W-7405-eng-48

MELANOGASTER -- NEW MUTANTS

Philip E. Hildreth

July 30, 1962

MELANOGASTER -- NEW MUTANTS*

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dor 61e; deep orange 61e. I - 0.3± (adjusted for y-w = 1.5% C.O.)

Allelic with dor of Merrell. Viability poor. Spontaneous origin in sperm of a wildtype Samarkand male mated with y sc S1 B In49 v w sc homozygous female. Localization calculated from sons of y sp w spl/dor females

(y sp w spl 1552, dor 674; y dor 0, sp w spl 3; y 6, dor sp w spl 5; y sp w 9, dor spl 6; y + dor 0.13; dor + sp w 0.49; sp w - spl 0.66).

^{*}This work was done under the auspices of the U. S. Atomic Energy Commission.

