

1. Suppressive action of I.

A single dose of I is sufficient to completely inhibit the production of aleurone color against two doses of C. The suppressive action of I becomes incomplete against four doses of C. Endosperms of the constitution I/CC/CC show considerable pigmentation. Such endosperms were obtained by using plants carrying a duplication of the short arm of chromosome #9 as the female parent in crosses to I.