## 2. <u>Stable ring chromosome</u>.

A stable chromosome #9 ring has recently been isolated. Cytologically, this ring cannot be distinguished from the unstable ring from which it was derived. The ring carries the dominant C marker. In backcrosses of plants of the constitution cc + ring to cc testers no color variegation is observed; only self-colored and colorless kernels are found. No dicentric rings are observed in mitotic anaphases.