

DISTANCE INTERACTION EFFECTS OF IRRADIATED AND NON-IRRADIATED PLANTS

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Effects of remotely interactions between irradiated and non-irradiated Zea plants, which are in the condition of water culture, had been investigated using of two experimental models. Stimulation of growth' reactions and increase chromosome aberrations outlet for non-irradiated plant had been demonstrated. Simultaneously oppression of irradiated plants, relatively irradiated homogeneous variants, had been observed.