

TABLE I

Effect of Fluorodeoxyuridine on DNA Chain Growth

Time of addition of FdUrd after beginning of [³ H]Cyd pulse	Length of time FdUrd was present during [³ H]Cyd pulse	Length of DNA segments in μm
<i>min</i>	<i>min</i>	$\bar{x} \pm SE$
—	0	20.9 \pm 0.84
15	15	18.9 \pm 0.80
7	23	13.1 \pm 0.72
1	29	12.1 \pm 0.58