

TABLE I

Rates of growth of Neurospora crassa in different media at 30°

The average values and the standard errors are given. The number of determinations of the rate of growth for each growth condition is shown in parentheses.

Growth medium	k	μ
	hr^{-1}	<i>doublings/hr</i>
Nutrient broth.....	0.63 \pm 0.003 (6)	0.910
Glucose + casamino acids...	0.45 \pm 0.017 (12)	0.653
Acetate + casamino acids...	0.40 \pm 0.010 (8)	0.581
Glucose.....	0.35 \pm 0.005 (35)	0.507
Glycerol + casamino acids...	0.33 \pm 0.009 (6)	0.479
Acetate.....	0.28 \pm 0.005 (13)	0.406
Glycerol.....	0.18 \pm 0.007 (14)	0.261
Ethanol.....	0.09 \pm 0.007 (9)	0.130