

TABLE 2. Summary of yield and maintenance data from anaerobic continuous cultures of *E. coli* B^a

Temp (C)	m_{ATP} (mmol of ATP/g [dry weight] per h)			$Y_{\text{ATP(max)}}$ (g [dry weight]/mol of ATP)			r^b	
	A ^c	B ^d	Mean	A	B	Mean	A	B
25	15.2	13.7	14.4	13.5	11.8	12.7	0.982	-0.860
30	14.5	14.6	14.5	12.3	12.5	12.4	0.993	-0.925
37 ^e	20.1	17.7	18.9	10.7	9.9	10.3	0.997	-0.959

^a Values were obtained from linear transformation of the data of Table 1, fitted by the method of least squares (7).

^b Linear regression coefficient.

^c $1/Y_{\text{ATP}}$ versus $1/D$.

^d Y_{ATP} versus Y_{ATP}/D .

^e Data from reference 8.