

TABLE III
Maximum velocity (nmol·min⁻¹·mg protein⁻¹) and Michaelis constant (mM) of glucose transport by cells grown in aerobic glucose-limited chemostats at various dilution rates and in batch culture on glucose

<i>D</i>	<i>K_m1</i>	C.I. ^a	<i>V_{max}1</i>	C.I.	<i>K_m2</i>	C.I.	<i>V_{max}2</i>	C.I.
0.05	1.6	1.4–1.7	619	586–649				
0.1	1	0.76–1.3	370	269–433	12.5	6–24	256	196–349
0.15	0.78	0.71–0.85	797	773–820				
0.2	0.76	0.55–0.91	447	342–508	13.1	6–28	254	192–352
0.25	0.74	0.67–0.82	726	701–751				
0.28	0.64	0.58–0.71	587	568–605				
0.3	1	0.91–1.08	623	603–641				
0.33	0.73	0.36–0.84	516	285–563	24	3–64	196	147–385
0.35	0.73	0.5–1.04	77	59–100	27	21–35	501	470–537
0.38	2.1	1.6–2.4	308	248–353	53	26–117	318	276–386
Exponential	18	16–19	528	496–558				
Transition	1.4	1.2–1.5	406	385–427				
Respiratory	2.3	2.2–2.4	360	352–368				

^a 90% confidence interval.