Parameter	Enzyme	Magnitude order change	Reference
$K_{m,DHAP}$	ALD	-1.90	1
$K_{m,F6P}$	PGI	1.37	2
K_{AMP}	PFK	-0.98	1
$K_{m,G6P}$	PGI	0.89	2
$K_{m,ATP}$	PFK	0.88	1
$K_{i,FBP}$	PFK	0.77	1
K_{cat}	PGI	-0.76	3

References

1. Teusink, B., Passarge, J., Reijenga, C. A., Esgalhado, E., Van der Weijden, C. C., Schepper, M., Walsh, M. C., Bakker, B. M., Van Dam, K., Westerhoff, H. V., et al. (2000) Can yeast glycolysis be understood in terms of in vitro kinetics of the constituent enzymes? Testing biochemistry. *European Journal of Biochemistry,* **267**(17), 5313–5329.

2. Smallbone, K., Messiha, H. L., Carroll, K. M., Winder, C. L., Malys, N., Dunn, W. B., Murabito, E., Swainston, N., Dada, J. O., Khan, F., et al. (2013) A model of yeast glycolysis based on a consistent kinetic characterisation of all its enzymes. *FEBS letters,* **587**(17), 2832–2841.

3. van Eunen, K., Kiewiet, J. A., Westerhoff, H. V., and Bakker, B. M. (2012) Testing biochemistry revisited: how in vivo metabolism can be understood from in vitro enzyme kinetics. *PLoS computational biology,* **8**(4), e1002483.