

Table 1
Kinetic parameters of reductive reaction for adrenochrome and PQ in pig heart cytosol

	K_m (mM)	V_{max} (munits/mg)	V_{max}/K_m (munits/mg/mM)
Adrenochrome	0.083 ± 0.021	10.5 ± 1.0	132 ± 33
PQ	$0.003 \pm 0.001^*$	$34.7 \pm 4.4^{***}$	$10996 \pm 655^{**}$

Each value represents the mean \pm S.D. of three experiments. $*P < 0.05$, $**P < 0.01$, $***P < 0.001$, significantly different from the corresponding parameter in adrenochrome.