Supplemental Information

**Figure S4 Michaelis-Menten plots for ACP with varying concentrations of benzoyl phosphate.**

(A) Michaelis-Menten plot for ACP (10 nM) with varying concentrations of benzoyl phosphate in the absence of Ficoll. (B) Michaelis-Menten plot for ACP (10 nM) with varying concentrations of benzoyl phosphate in the presence of Ficoll. The black lines represent the fit to the Michaelis-Menten equation. The fit results are collated in Table 1.