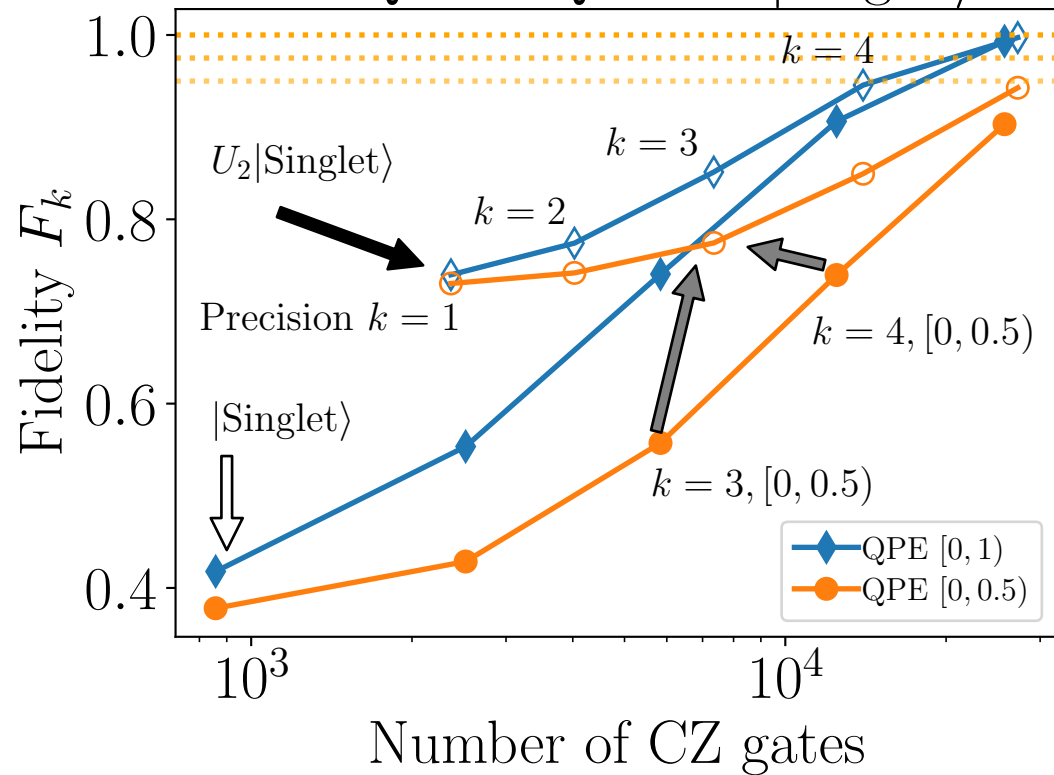


DB-QITE+QPE for  $|\text{Singlet}\rangle$



DB-QITE+QPE for  $|\text{HVA}\rangle$

