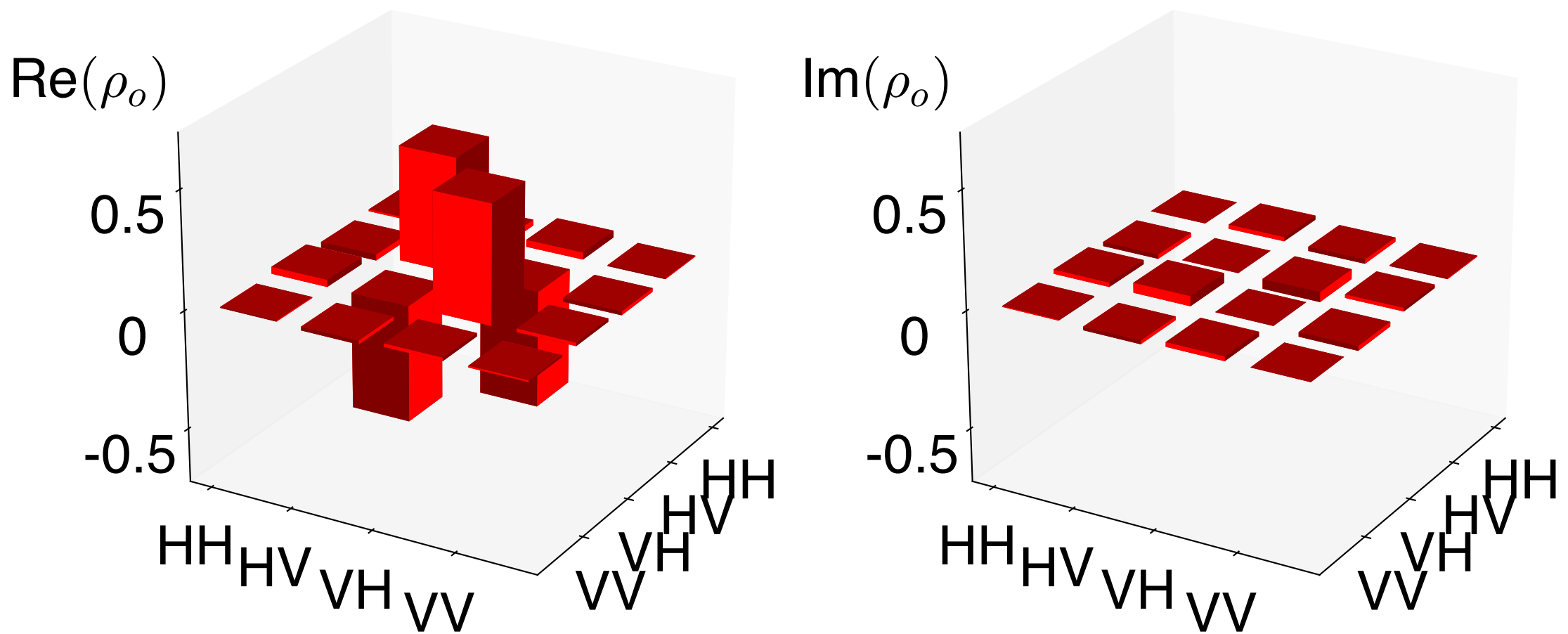


(a) Without circulators, fidelity with  $|\Psi^-\rangle$ : 98.2%.



(b) With circulators, fidelity with  $|\Psi^-\rangle$ : 98.4%.

