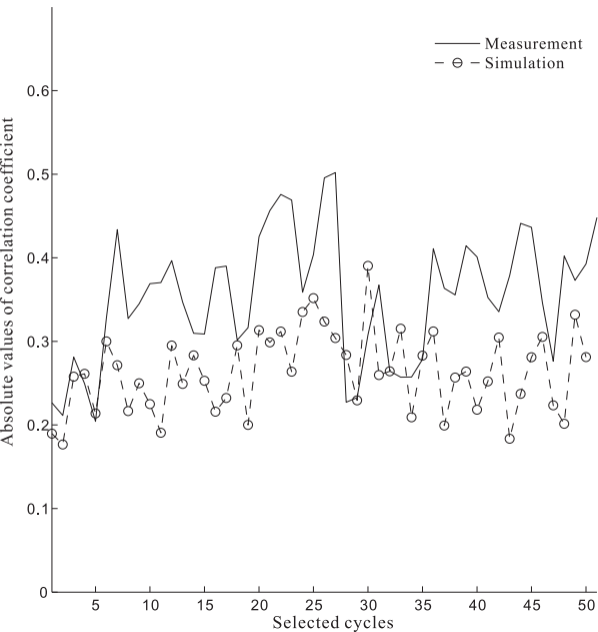


(a) Correlation coefficient in symmetric scenario



(b) CDF of the correlation coefficient in symmetric scenario

