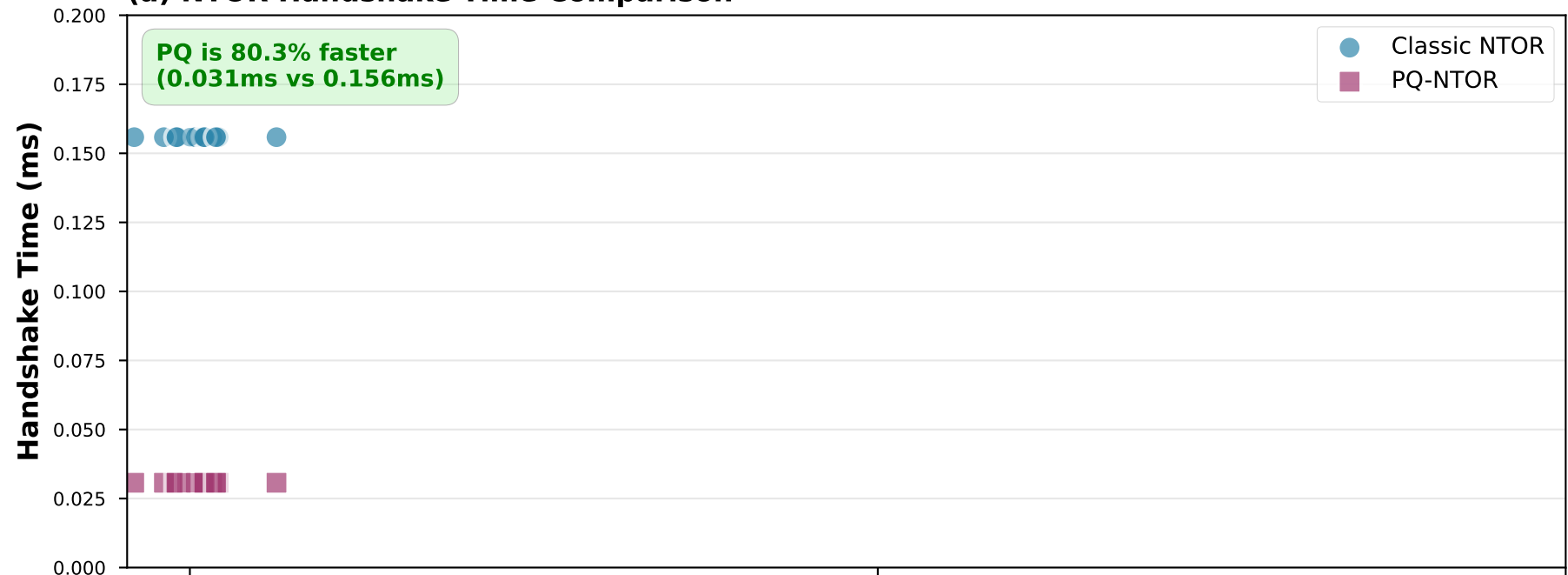


### (a) NTOR Handshake Time Comparison



### (b) 3-Hop Circuit Build Time in SAGIN Networks

