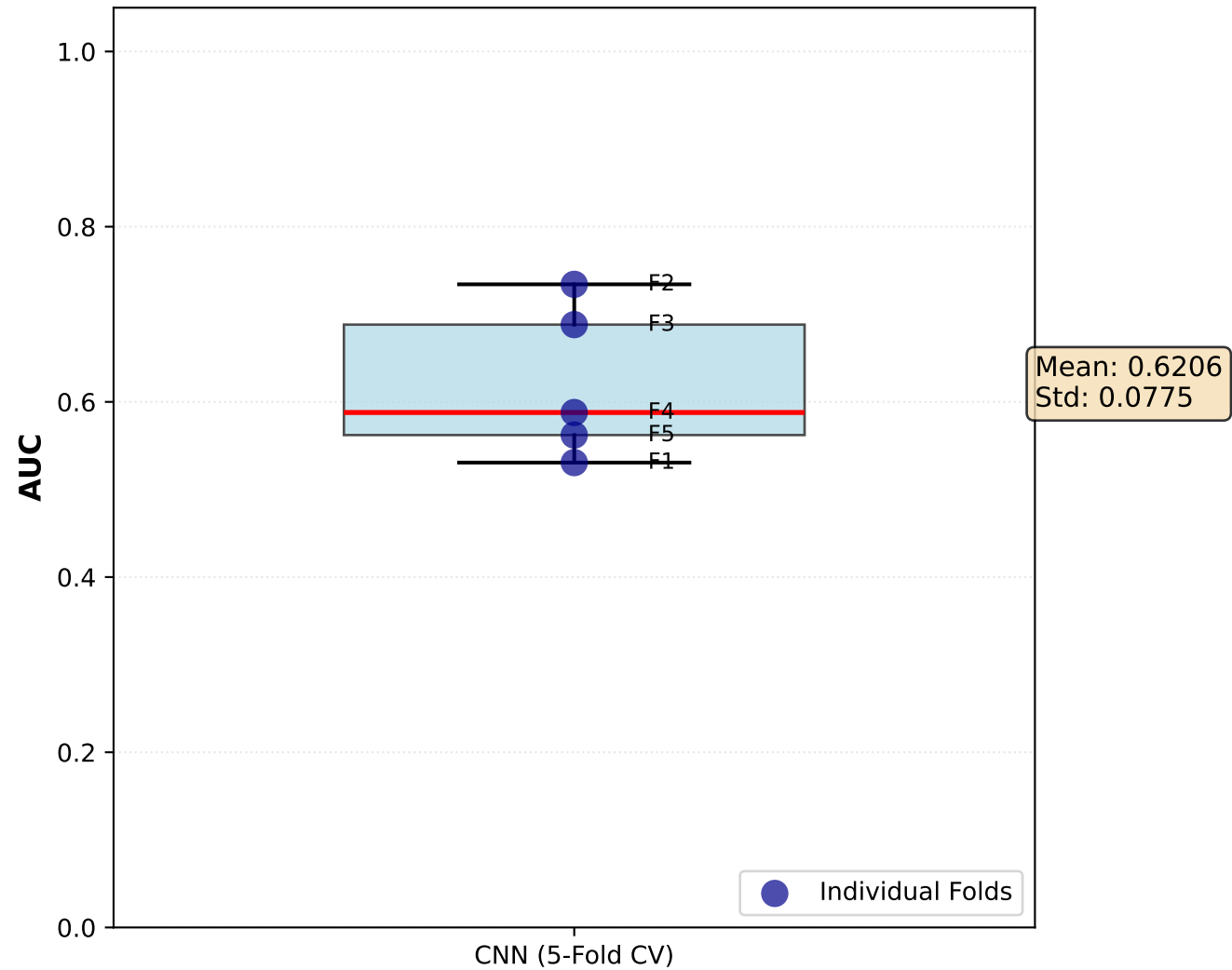


Scenario A: Single-hop Downlink



Scenario B: Two-hop Relay

