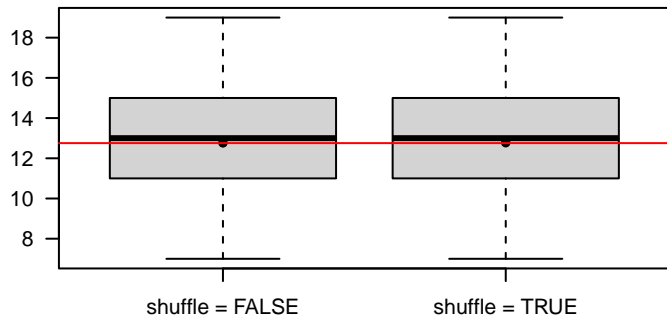
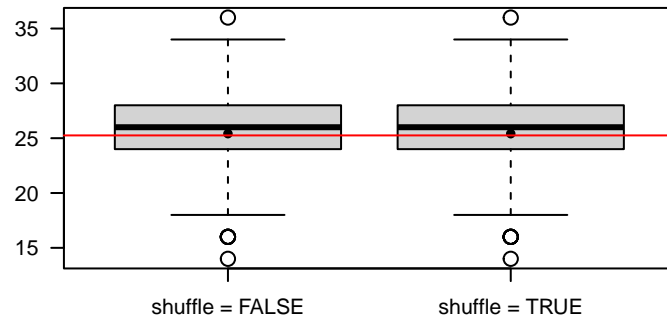


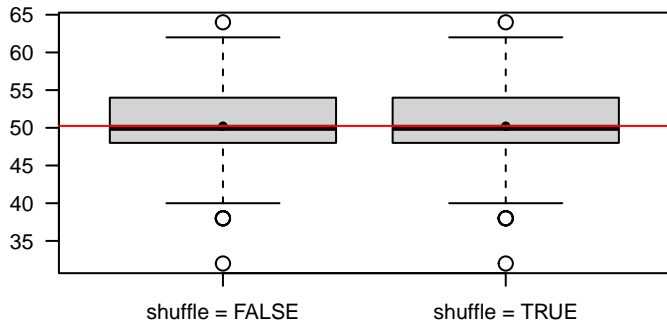
**N = 50**



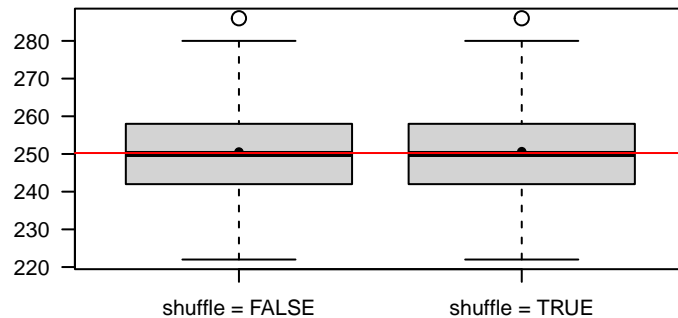
**N = 100**



**N = 200**



**N = 1000**



— Expected No. Cross-Matches

• Mean No. Simulated Cross-Matches