

Figure S1. the results of reproducibility test of 20 runs of NISPA for colon dataset when $Q=50, 100, 150, 200, 250$ and 300 , respectively.

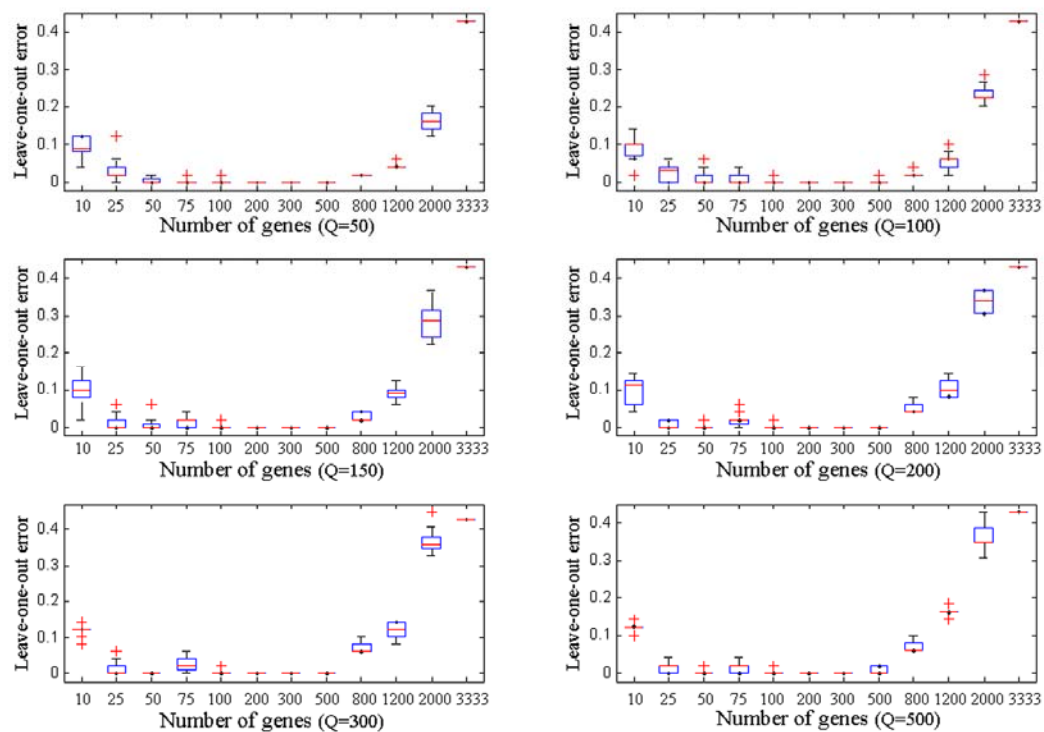


Figure S2. the results of reproducibility test of 20 runs of NISPA for estrogen dataset when $Q=50, 100, 150, 200, 300$ and 500 , respectively.