Supplementary Table 3: Simulated type I error (%) of MWCMLE for small numbers of lots with different variance ratios if *f* = 1.7.

|  |  |
| --- | --- |
| *f* = 1.7 |  |
|  | 10 | 11 | 12 | 13 | 14 | 15 |
| 0.5 | 4.7844 | 4.7505 | 4.7416 | 4.7725 | 4.779 | 4.7584 |
| 0.75 | 4.8409 | 4.7984 | 4.7814 | 4.8061 | 4.8301 | 4.8004 |
| 1 | 4.8921 | 4.8445 | 4.8239 | 4.8339 | 4.8684 | 4.8348 |
| 1.25 | 4.9278 | 4.8847 | 4.8687 | 4.8706 | 4.8937 | 4.8583 |
| 1.5 | 4.9579 | 4.9155 | 4.902 | 4.8901 | 4.9141 | 4.8798 |
| 1.75 | 4.9764 | 4.9361 | 4.9205 | 4.9025 | 4.934 | 4.8977 |
| 2 | 4.9968 | 4.9477 | 4.9342 | 4.9191 | 4.9487 | 4.908 |