Supplementary Table 2: Simulated power (%) of MWCMLE for small numbers of lots with different variance ratios if *f* = 1.5 and .

|  |  |
| --- | --- |
| ***F* = 1.5** |  |
|  | 10 | 11 | 12 | 13 | 14 | 15 |
| 0.5 | 88.7347 | 91.591 | 93.7238 | 95.3343 | 96.5033 | 97.4131 |
| 0.75 | 83.2441 | 87.0385 | 89.9825 | 92.2921 | 94.0517 | 95.3956 |
| 1 | 77.4522 | 82.0568 | 85.7254 | 88.6778 | 91.0387 | 92.8733 |
| 1.25 | 71.6571 | 76.8777 | 81.1591 | 84.7034 | 87.6039 | 89.9219 |
| 1.5 | 65.9847 | 71.6597 | 76.4885 | 80.5246 | 83.8766 | 86.656 |
| 1.75 | 60.6115 | 66.5518 | 71.7641 | 76.215 | 80.0221 | 83.2018 |
| 2 | 55.5706 | 61.6356 | 67.1128 | 71.8774 | 76.0763 | 79.6336 |