| $h^2$ | Sample size | \( \alpha \) level | Number of simulations |
|-------|-------------|-----------------|----------------------|
| 0.00000 | 1000 | 0.0380 0.0000 0.0000 | 1000 |
| 0.00000 | 5000 | 0.0240 0.0010 0.0000 | 1000 |
| 0.00000 | 10000 | 0.0270 0.0050 0.0010 | 1000 |
| 0.00000 | 50000 | 0.0239 0.0090 0.0000 | 335 |
| 0.00000 | 100000 | 0.0209 0.0000 0.0000 | 335 |
| 0.00000 | 500000 | 0.0299 0.0000 0.0000 | 67 |
| 0.00001 | 1000 | 0.0260 0.0020 0.0000 | 1000 |
| 0.00001 | 5000 | 0.0210 0.0030 0.0000 | 1000 |
| 0.00001 | 10000 | 0.0280 0.0020 0.0000 | 1000 |
| 0.00001 | 50000 | 0.0250 0.0040 0.0000 | 1000 |
| 0.00001 | 100000 | 0.0333 0.0067 0.0000 | 150 |
| 0.00010 | 1000 | 0.0270 0.0040 0.0000 | 1000 |
| 0.00010 | 5000 | 0.0250 0.0010 0.0000 | 1000 |
| 0.00010 | 10000 | 0.0290 0.0040 0.0000 | 1000 |
| 0.00010 | 50000 | 0.0200 0.0020 0.0000 | 1000 |
| 0.00010 | 100000 | 0.0333 0.0000 0.0000 | 150 |
| 0.00100 | 1000 | 0.0270 0.0010 0.0000 | 1000 |
| 0.00100 | 5000 | 0.0250 0.0020 0.0000 | 1000 |
| 0.00100 | 10000 | 0.0300 0.0040 0.0000 | 1000 |
| 0.00100 | 50000 | 0.0230 0.0010 0.0000 | 1000 |
| 0.00100 | 100000 | 0.0800 0.0200 0.0000 | 150 |
| 0.00500 | 1000 | 0.0240 0.0020 0.0000 | 2000 |
| 0.00500 | 5000 | 0.0230 0.0030 0.0005 | 2000 |
| 0.00500 | 10000 | 0.0445 0.0075 0.0000 | 2000 |
| 0.00500 | 50000 | 0.0487 0.0067 0.0007 | 1335 |
| 0.00500 | 100000 | 0.0722 0.0206 0.0021 | 485 |
| 0.01000 | 500000 | 0.0597 0.0100 0.0000 | 201 |
| 0.05000 | 1000 | 0.0260 0.0040 0.0000 | 1000 |
| 0.05000 | 5000 | 0.0430 0.0110 0.0020 | 1000 |
| 0.05000 | 10000 | 0.0480 0.0080 0.0010 | 1000 |
| 0.05000 | 50000 | 0.0273 0.0061 0.0000 | 330 |
| 0.05000 | 100000 | 0.0697 0.0182 0.0000 | 330 |
| 0.05000 | 500000 | 0.0758 0.0000 0.0000 | 66 |
| 0.10000 | 1000 | 0.0560 0.0050 0.0000 | 1000 |
| 0.10000 | 5000 | 0.0410 0.0080 0.0010 | 1000 |
| 0.10000 | 10000 | 0.0470 0.0140 0.0010 | 1000 |
| 0.10000 | 50000 | 0.0388 0.0060 0.0000 | 335 |
| 0.10000 | 100000 | 0.0537 0.0119 0.0000 | 335 |
| 0.10000 | 500000 | 0.0398 0.0000 0.0000 | 201 |
| 0.20000 | 1000 | 0.0400 0.0100 0.0010 | 1000 |
| 0.20000 | 5000 | 0.0510 0.0120 0.0010 | 1000 |
| 0.20000 | 10000 | 0.0490 0.0120 0.0030 | 1000 |
| 0.20000 | 50000 | 0.0657 0.0119 0.0000 | 335 |
| 0.20000 | 100000 | 0.0657 0.0090 0.0000 | 335 |
| 0.20000 | 500000 | 0.0522 0.0075 0.0000 | 134 |