

| Qubits | Dimension | Time per iteration |           | Time to $10^{-1}$ error |           |
|--------|-----------|--------------------|-----------|-------------------------|-----------|
|        |           | SVP                | Splitting | SVP                     | Splitting |
| 8      | 256       | 0.012 s            | 0.0006 s  | 0.64 s                  | 5.25 s    |
| 9      | 512       | 0.045 s            | 0.028 s   | 2.90 s                  | 47.4 s    |
| 10     | 1024      | 0.225 s            | 0.156 s   | 17.1 s                  | 516.3 s   |