| Model                    | Dimension | q (bits) | k (bits) |
|--------------------------|-----------|----------|----------|
| m_1: full precision CLSM | 64        | 32       | 32       |
| $m_2$ : state-of-the-art | 64        | 1        | 1        |
| $m_3$ : state-of-the-art | 128       | 1        | 1        |
| m_4: rbe*                | 64        | 3        | 2        |
| m_5: hybrid rbe          | 64        | 32       | 2        |