

Table S1 Primer sequences used for qRT-PCR

| Gene | Forward (5'→3') | Reverse (5'→3') |
|----------------|--------------------------|----------------------------|
| <i>XBPI-u</i> | ACACGCTTGGGAATGGACAC | CCATGGGAAGATGTTCTGGG |
| <i>XBPI-s</i> | ACACGCTTGGGAATGGACAC | CCATGGGAAGATGTTCTGGG |
| <i>Bcl-2</i> | ATGCCTTTGTGGAACCTATATGGC | GGTATGCACCCAGAGTGATGC |
| <i>GRP78</i> | ACTTGGGGACCACCTATTCCT | ATCGCCAATCAGACGCTCC |
| <i>CHOP</i> | CTGGAAGCCTGGTATGAGGAT | CAGGGTCAAGAGTAGTGAAGGT |
| <i>Bax</i> | TGAAGACAGGGGCCTTTTTG | AATTCGCCGGAGACACTCG |
| <i>β-actin</i> | CTCTGGCTCCTAGCACCATGAAGA | GTAAAACGCAGCTCAGTAACAGTCCG |

qRT-PCR: qualitative reverse transcription polymerase chain reaction; *XBPI*: X-box binding protein 1; *Bcl-2*: B-cell lymphoma-2; *GRP78*: glucose-regulated protein 78; *CHOP*: C/EBP-homologous protein; *Bax*: Bcl-2-associated X protein.