## Supplementary Table: Primer Sequences

| Gene              | Sequence                     | Location on Chromosome |
|-------------------|------------------------------|------------------------|
| GRP78-F           | TGACATTGAAGACTTACAAAGCT      |                        |
| GRP78-R           | CTGCTGTATCTCTTCACACGT        |                        |
| XBP1s-F           | GCTGAGTCCCGACAGGAGT          |                        |
| XBP1s-R           | CTGGGTCAAAGTTGCCAGGAAAT      |                        |
| CHOP-F            | GGACATCAGTCCACCTTTTTTT      |                        |
| CHOP-R            | TGTGGGATGGGTCACATG          |                        |
| ERDJ4/DNAJB9-F    | TCGACATCAGACCGGCAATGAAT     |                        |
| ERDJ4/DNAJB9-R    | ACCACTTAAAGACTGTGTGACAGG    |                        |
| ERO1B-F           | TTCTGGATGGCTTGTGTGAT         |                        |
| ERO1B-R           | GTGCACCTCAGATACCTTTTG       |                        |
| CDA-F             | GGTACAGAGATTTCCAGGGGC       |                        |
| CDA-R             | TCCTGACCCTCTCAGACAAAT       |                        |
| CDA -95/-266 F    | CAGTAGCTTCCCCCTCAGT         | Chromosome 1            |
| CDA -95/-266 R    | CAGGATGGCAGGTCGATAGAG       | Chromosome 1            |
| CDA -99/-263 F    | TAGCTTCCCTCCCTAGTGC        | Chromosome 1            |
| CDA -99/-263 R    | ATGCAAGGGTCCTAGGAGAGA       | Chromosome 1            |
| CDA -129/-303 F   | TGGAGCTTGAGCCTTGGAGA        | Chromosome 1            |
| CDA -129/-303 R   | GTTTGGACTCAGACAGGTGTG       | Chromosome 1            |
| CDA -184/-429 F   | CAGCTTGGACTAGCCCTCCTG       | Chromosome 1            |
| CDA -184/-429 R   | CAATCCTACCTGACGGGACA       | Chromosome 1            |
| CTGF+881/+1071 F  | CAACCACGCTTGTGTCTTG         | Chromosome 6            |
| CTGF+881/+1071 R  | CGGAGAGGTCCTCCAGAGCA       | Chromosome 6            |