Table S1. Sequences of real-time PCR primers.

| Gene   | Sequence (5'-3')                      |
|--------|---------------------------------------|
| AKIRIN2| F: GCGACGATATGGAGAACAGC               |
|        | R: GCCACTGACGAAAGCTTGAA               |
| TTN    | F: CCCCATCAGATCCGTCAGGTC             |
|        | R: CTTGCTCTGGATCCCGTGATC             |
| EDG1   | F: TCCTGTACTGCAGGATCTACTC            |
|        | R: ACACCAGGAAGTACTCCGTT              |
| MYBPC1 | F: CTCCTACTCTTCTGACCGTT             |
|        | R: CACATAGATCCTTTGAATCCGTT           |
| GAPDH  | F: TGACCCCTTCATTGACCTC              |
|        | R: ACCCCAGTGACTCCACCACAT            |