

**Supplementary Table S3: Oligonucleotides used in this study**

| Oligo ID | Description        | Sequence (5' to 3')  |
|----------|--------------------|--|
| oLC6944  | CaTIF1_orf448 -2 F | AAATTGTCGTTGGTACTCCAGGTAGAGTCTTCG<br>ACATGATTGAAAGAAGATATTTCAAAA |
| oLC6945  | CaTIF1_orf448-2 R  | TTTTGAAATATCTTCTTTCAATCATGTCGAAGAC<br>TCTACCTGGAGTACCAACGACAATTT |
| oLC6972  | CaTIF1_orf296 F    | AACCAGAGAATTGGCTTTGC   |
| oLC6923  | CaTIF1_orf663 R    | CCAAATTCATGAACAACCCA   |
| oLC7157  | CauEIF4a-477 F     | TACCTCAAAGCCCTGTTCC  |
| oLC7158  | CauEIF4a+1204 R    | GAGTTGCCGAGGTGATCAAT   |
| oLC7153  | CauEIF4a-567 F     | ACTGTTGCAATGCGTAGTCG   |
| oLC6398  | CaSFL1AB+1550-R    | TTACTGTCTTCACGTGCACG   |
| oLC274   | pJK863down-F       | CTGTCAAGGAGGGTATTCTGG  |
| oLC7156  | CauEIF4a+1296 R    | CGAGAACGGTATTTACTTCG   |
| oLC7157  | CauEIF4a-477 F     | TACCTCAAAGCCCTGTTCC  |
| oLC7158  | CauEIF4a+1204 R    | GAGTTGCCGAGGTGATCAAT   |
| oLC6918  | CaTIF1 Repair T    | ATTTGATCATGTCTAAGACTCTACCG                                       |
| oLC6919  | CaTIF1 Repair B    | AAAACGGTAGAGTCTTAGACATGATC                                       |
| oLC4609  | snr52p-F           | GAAACTTCGGCCAATAGGATTGG  |
| oLC7154  | CauEIF4a+212 R     | CTATACTGCTGTCGATTCGATACTAACGCCGCC<br>ATCCAGTGCGTCAAGAATAATTGGACG |
| oLC7155  | CauEIF4a+266 F     | CGCTGGCCGGGTGACCCGGCGGGGACGAGGCA<br>AGCTTGATTCTGACTCATTCACTAAGTC |
| oLC6296  | pLC605 NAT F       | ACTGGATGGCGGCGTTAGTA   |
| oLC6304  | pLC605 NAT R       | ATCAAGCTTGCCCTCGTCC  |
| oLC243   | M13-R              | CAGGAAACAGCTATGAC  |
| oLC7166  | CauEIF4a-197 R     | GATGGCTCGAGGTTCAAGAG   |
| oLC244   | M13-F              | GTAAAACGACGGCCAG   |
| oLC7167  | CauEIF4a+823 F     | ACCAGGATTGGCAAACAGAC   |
| oLC7200  | puc19 MCS F        | AATTTACACACAGGAAACAGC  |
| oLC7201  | CauEIF4a-88 F      | CATACAGTAAGGCGAGTCTC   |
| oLC7202  | CauEIF4aorf_465 F  | GACAGAAGATACTTCAAGAC   |
| oLC7203  | CauEIF4aorf_996 F  | GTTATTAACACTACGACTTGCC   |
| oLC7204  | CauEIF4a+297 F     | CGTTTTGACTATTACCCGAG   |
| oLC3854  | CaNAT+206-R        | GATTCATCATCGGATTCATC   |
| oLC7161  | CauEIF4aorf_435 F  | GGTACTCCTGGTAGAGTGTTAGACATGATCGAC<br>AGAAGATACTTC                |
| oLC7162  | CauEIF4aorf_435 R  | GAAGTATCTTCTGTCGATCATGTCTAACACTCT<br>ACCAGGAGTACC                |
| oLC7720  | Cauris MCA1-1032   | CTGCTGCGGCTAAGAAGACT   |
| oLC7721  | NAT_CaurisMCA1-47  | CTATACTGCTGTCGATTCGATACTAACGCCGCC<br>ATCCAGTGAAGCTTGTGCCTGGTTTCT |

|         |                   |   |
|---------|-------------------|---|
| oLC7722 | NAT_CaurisMCA1+2  | CGCTGGCCGGGTGACCCGGCGGGGACGAGGCA<br>AGCTTGATGGCCTTAGCAGAGTGTTCAGC |
| oLC7723 | Cauris_MCA1+836   | GTGTTCCGACAACGGAGTTT  |
| oLC7724 | Cauris_MCA1-908   | GATTGACTTGTTGGGCTCGT  |
| oLC7725 | Cauris_MCA1-908   | CCTGCTGAGCAACAACCTCTG   |
| oLC7726 | Cauris_MCA1-1092  | GACCAGGTGCCAAAGTGATT  |
| oLC7727 | CaurisMCA1_orf48  | AGGTTCCCTTTGGATCGAGT  |
| oLC7728 | CaurisMCA1_orf587 | CAGCAAGGTTACAACCAGCA  |
| oLC7729 | Cauris_MCA1+875   | GCATGGCCCTGATGATATTT  |