

# Supplementary Materials

Supplementary Table S1: Oligonucleotides used in the present study

|                     |   |
|---------------------|---|
| Oligo name          | 5'-3' sequence  |
| Detection primer    | CCGCCTCCACCGCC  |
| dTTP-template-197nt | TCGCTCGCTCTTGCCTCGGTCCTCGCTCGCTCTTGCCTCGGTCCTCGCTCGC<br>TCTTGCCTCGGTCCTCGCTCGCTCTTGCCTCGGTCCTCGCTCGCTCTTGCCTC<br>GGTCCTCGCTCGCTCTTGCCTCGGTCCTCGCTCGCTCTTGCCTCGGTCCTCGC<br>TCGCTCTTGCCTCGGTCCTTT <b>ATTGGCGGTGGAGGCGG</b>  |
| dCTP-template-197nt | CCACTCACTCTTACCTCAATCCCCACTCACTCTTACCTCAATCCCCACTCACTC<br>TTACCTCAATCCCCACTCACTCTTACCTCAATCCCCACTCACTCTTACCTCAAT<br>CCCCACTCACTCTTACCTCAATCCCCACTCACTCTTACCTCAATCCCCACTCAC<br>TCTTACCTCAATCCTTT <b>GTTTGGCGGTGGAGGCGG</b> |

The primer binding sites are shown in bold and the detection sites are marked red.