

**Table S3: oligonucleotide primers**

<b>Primer</b>	<b>Sequence</b>
NMB0399A	5' -CGGGATCCATGAAAATCACC ACTTGG-3'
NMB0399B	5' -CCCAAGCTTTTACCAATCGAATTCTGC-3'
NMB2082A	5' -CGGGATCCATGCTTAAAATCATTTC CGCC-3'
NMB2082B	5' -CCCAAGCTTTTCGGCAGCATAGTCATAC-3'
D146Nf	5' -CTGGTGTGCTGGGCAATTTC AATATCGCGCCTG-3'
D146Nr	5' -CAGGCGCGATATTGAAATTGCC CAGCAACACCAG-3'
H167Sf	5' -GGCACGAAAAAATCAGCTGTTC GTCCGTCGAAC-3'
H167Sr	5' -GTTCGACGGACGAACAGCTG ATTTTTTCGTGCC-3'
H167Gf	5' -GGCACGAAAAAATCGGCTGTTC GTCCGTCGAAC-3'
H167Gr	5' -GTTCGACGGACGAACAGCCG ATTTTTTCGTGCC-3'
NG489	5' -CCG TCT GAA AGC CCG CCT TTA-3'
NG490	5' -GCC TTG CCG TAC TAT TTG TAC-3'
NG491	5' -GAGTTAACGACGTTGGCGGAAATGATTT-3'
NG492	5' -GAAAGCTTTGGCTGCACAACGGCTTTAT-3
NG493	5' -GAGATATCATCCACATCTGATCCTCTCCG-3'
NG494	5' -GAGTTAACAAACATCGCCCACCAA AACAT-3'