

**Supplementary Table S2. Sequences of primers used for triplet amplification**

Prime rs	Sequence
1F	CACTGACGGGTGCCCCCTGAACCTCACACCGGATCAAGTTGTCGCT
1R	TGAGGCCGTGTGCTTGACACAGGAC
2F	GTGTCAAGCACACGGCCTCACACCGGATCAAGTTGTCGCT
2R	GACAACTTGATCCGGTGTAAGTCCGTGTGCTTGACACAGGAC
3F	ACTTACACCGGATCAAGTTGTCGCT
3R	GGCGGGAGTCAAACCATGATCTTGACACAGGACCGGCAGC
4F	ATCATGGTTTGACTCCCGCCCAAGTTGTCGCTATTGCTTCT
4R	ATGGTCCTGGCACAACACTGGCAGCAATCGTTGCACTGTC
5F	CAGTGTTGTGCCAGGACCATGGGCTTACACCGGATCAAGTTGTCGCT
5R	ACAGAGGACGGGGAGCAGCCTTTGCACTGTCTCCAGGGCTTG
6F	AGGCTGCTCCCCGTCCTCTGTCAGGACCATGGGCTTACACCGGATCAAGTT
6R	GTCGCT GCAGCAATCGTTGCACTGTC
7F	GACAGTGCAACGATTGCTGCCTGTGCTGTGCCAAGATCATGGACTTACACC GGATCAAGTTGTCGCT
R+1	GCGAGATAACTGGGCAACAATGCTTTCCAATGCCGGCCTCCCACCA
R+2	GCGAGATAACTGGGCAACAATGCTTTGAGCGCTGGCCTGCCGCCA
R+3	GCGAGATAACTGGGCAACAATGCTCTCCAGGGCTGGTCTTCCGCCA