

Oligo-nucleotide	Sequence (5' to 3')	Use
Adapter1	CG ACCACGACCAAACCAAG (3' C6-TFA-amino modification)	Adapter ligation
Adapter2.x	3' end of Adaptor-primer <u>Index</u> Reverse complement of Adapter1	Adapter ligation
Adapter2.1	AGTCTCGCAGATGATAAAGG <u>AGACAAGAG</u> CTTGGTTTGGTCGTGGT	Adapter ligation
Adapter2.2	AGTCTCGCAGATGATAAAGG <u>TCACAACCTC</u> CTTGGTTTGGTCGTGGT	Adapter ligation
Adapter2.3	AGTCTCGCAGATGATAAAGG <u>ACAGTACCT</u> CTTGGTTTGGTCGTGGT	Adapter ligation
Adapter-primer	GTCC AGTCTCGCAGATGATAAAGG	Junctions amplification
Trans1-r	CCCGAAAAGTGCCACCTAAATTGTAAGCG	Junctions amplification
Trans2-f	CGCCTTCTATCGCCTTCTTGACGAG	Junctions amplification
Nest-1-f	AATGATACGGCGACCACCGAGATCTACACTCTTTCCCTACACGACGCTCTTCCGATCTCGGGGACTTATCAGCCAACC	Hemi-nested PCR
Nest-2.x-r	Illumina PCR Primer 2.0 <u>Sample Index</u> Illumina Read 2 Sequencing Primer Nest-Adaptor primer	Hemi-nested PCR
Nest-2.1-r	CAAGCAGAAGACGGCATAACGAGAT <u>AAGTAGAG</u> GTGACTGGAGTTCAGACGTGTGCTCTTCCGATCTGTCA AGTCTCGCAGATGATAAAGG	Hemi-nested PCR
Nest-2.2-r	CAAGCAGAAGACGGCATAACGAGAT <u>ACACGATC</u> GTGACTGGAGTTCAGACGTGTGCTCTTCCGATCTGTCA AGTCTCGCAGATGATAAAGG	Hemi-nested PCR
Nest-2.3-r	CAAGCAGAAGACGGCATAACGAGAT <u>CATGATCG</u> GTGACTGGAGTTCAGACGTGTGCTCTTCCGATCTGTCA AGTCTCGCAGATGATAAAGG	Hemi-nested PCR
Nest-2.4-r	CAAGCAGAAGACGGCATAACGAGAT <u>ATCACGAC</u> GTGACTGGAGTTCAGACGTGTGCTCTTCCGATCTGTCA AGTCTCGCAGATGATAAAGG	Hemi-nested PCR
Nest-2.5-r	CAAGCAGAAGACGGCATAACGAGAT <u>ACAGTGGT</u> GTGACTGGAGTTCAGACGTGTGCTCTTCCGATCTGTCA AGTCTCGCAGATGATAAAGG	Hemi-nested PCR
Nest-2.6-r	CAAGCAGAAGACGGCATAACGAGAT <u>GAGACACA</u> GTGACTGGAGTTCAGACGTGTGCTCTTCCGATCTGTCA AGTCTCGCAGATGATAAAGG	Hemi-nested PCR
Nest-2.7-r	CAAGCAGAAGACGGCATAACGAGAT <u>TGTGACCA</u> GTGACTGGAGTTCAGACGTGTGCTCTTCCGATCTGTCA AGTCTCGCAGATGATAAAGG	Hemi-nested PCR
Nest-2.8-r	CAAGCAGAAGACGGCATAACGAGAT <u>TGTTCTAG</u> GTGACTGGAGTTCAGACGTGTGCTCTTCCGATCTGTCA AGTCTCGCAGATGATAAAGG	Hemi-nested PCR

S2 Table. Oligonucleotides used in this work for DNA sequencing

Indices are underlined.