

Appendix C. An example of trimming real paired-end reads

>paired-read1

AGCTGACGTAATACCTATTTGTGGCATAACAAGAAAAGGGGATAGATATATGTAGAGAAA**AGATCG**
GNNGAGCACACGTCTGAACTCCAGTCACACANTGA

>paired-read2

TTTCTCTNNNNNNNNNNNNCCCTTTTCTTGTTATGCCACAAATAGGTATTACGTCANNNNNNNNN
NN

>trimmed

AGCTGACGTAATACCTATTTGTGGCATAACAAGAAAAGGGGATAGATATATGTAGAGAAA