

D) 1/5 bp match, adapters found in overhangs (poor match)

TTGCACTAAGATCGTGAGACGAACTGATCGGAAGAGCACA

ACGCTCTTCCGATCTTTGCACTAAGAACGTCAGACGAACT

9/34 bp match, adapters not found in overhangs (poor match)

TTGCACTAAGATCGTGAGACGAACTGATCGGAAGAGCACA
ACGCTCTTCCGATCTTTGCACTAAGAACGTCAGACGAACT

23/25 bp match, adapters found in overhangs (best match)