

Supplementary Table S2. Running parameters for the different algorithms used in our experiments.

bowtie2	-q --local -N 1 -L 20 -D 30 -t -R 3 -i S,1,0.25,
SSAHA2	-solexa -skip 2
bowtie	-k1 --best -sam
gasmst	-p 95 -r 1 -m 1 -b 1 -h 5 -s 5
stampy	default conditions
smalt	map -i 800 -f samsoft
bwa	aln -t 8 -M2