Aligner	publication	Indexing	Pairwise alignment	Max. read length (bp)
BWA	2009	BWT-FM	Semi-Global	125
Bowtie	2009	BWT-FM	HD	76

Aligner	publication	Indexing	Pairwise alignment	Max. read length (bp)
CloudBurst	2009	Hashing	Landau-Vishkin	36
GNUMAP	2009	Hashing	NW	36

BWA	2009	BWT-FM	Semi-Global	125
Bowtie	2009	BWT-FM	HD	76
CloudBurst	2009	Hashing	Landau-Vishkin	36

| GNUMAP | 2009 | Hashing | NW | 36 |