

BWT
 MEM
 match-
 ing
 statis-
 tics
 PBWT
 match-
 ing
 statis-
 tics
 MONI
 PHONI
 ran-
 dom
 access
 $MS[i].len$
 LCE
 query
 $MS[i].row$
 $MS[i].len$
 THR-INTTHR-BV
 MAP-BVRA-SLP
 RA-INT
 THR-INT
 RA-BV
 PERM
 PHI
 MAP-INT
 THR-INT
 RA-SLP
 PERM
 PHI
 MAP-BV
 THR-BV
 RA-BV
 PERM
 PHI
 MAP-BV
 THR-BV
 RA-SLP
 PERM
 PHI
 $k-$
 k
 ma-
 trice
 PBWT
 $z[0, k-$
 $1]$
 $x_0[0, k-$
 $1]$
 $x_{M-1}[0, k-$
 $1]$
 p
 X
 pre-
 fix
 at-
 ay
 $p \equiv$
 $a_k[i]$
 $lcs(x, y)$
 longest
 com-
 mon
 suf-
 fix
 X
 Y