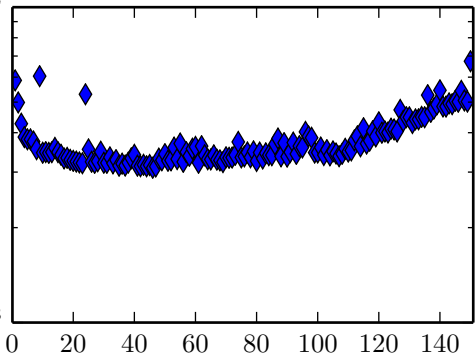


# R1 mismatches

fraction with mismatch

$10^{-2}$

$10^{-3}$



read position