

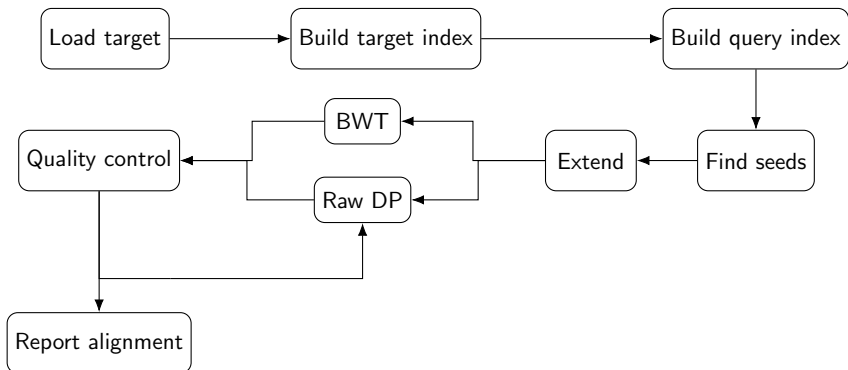
# Sample title

Anonymous

Overleaf

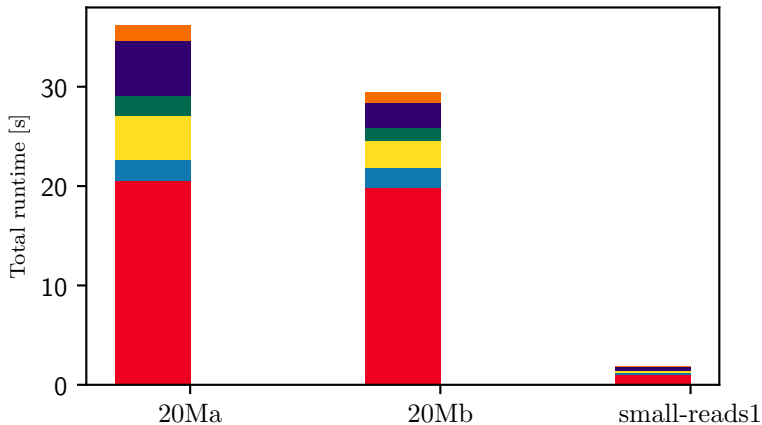
2021

# Seed and Extend approach



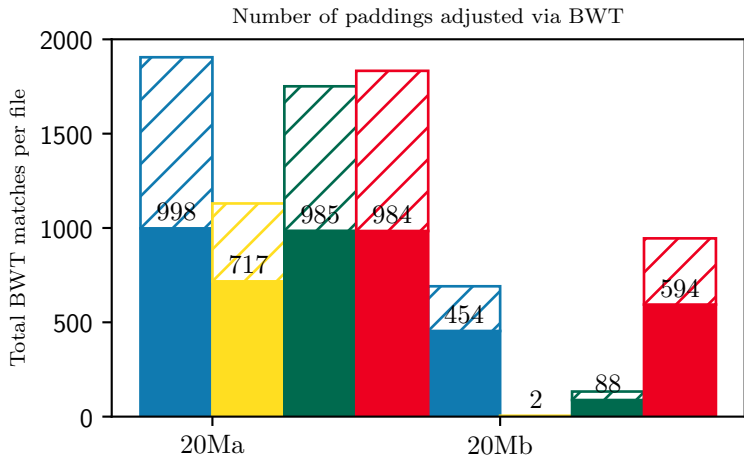
# Execution times

Total runtime by category



- solution: Index target
- solution: Index query
- solution: Read LIS
- solution: Find best LIS region
- solution: BWT Alignment
- solution: DP Alignment

# Aligner routine effectiveness



# BWT routine implementation

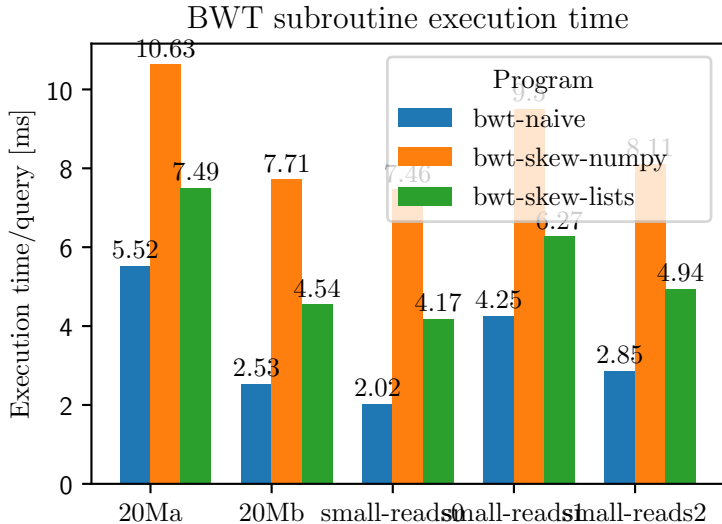


Figure: Test

# Raw DP routine implementation

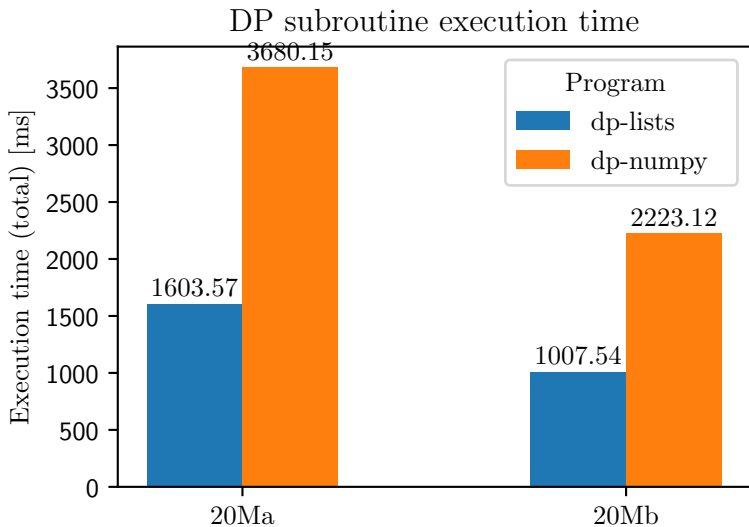


Figure: Test

# Sample frame title

$$T = (t_1, t_2, \dots, t_m)$$

