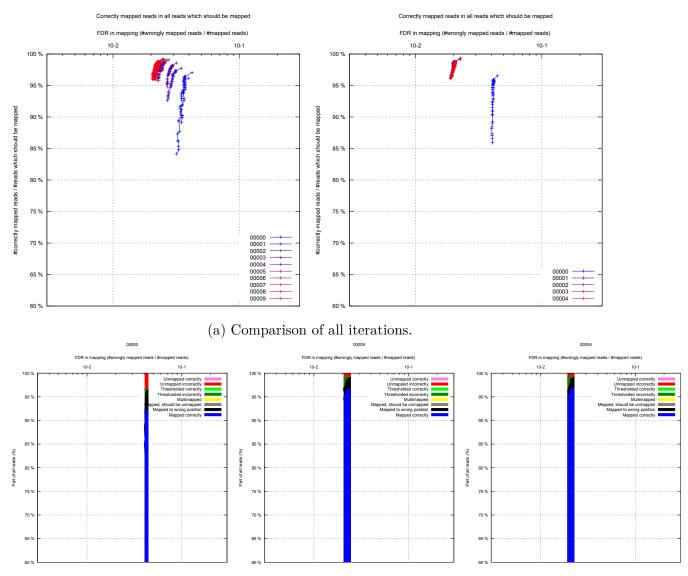
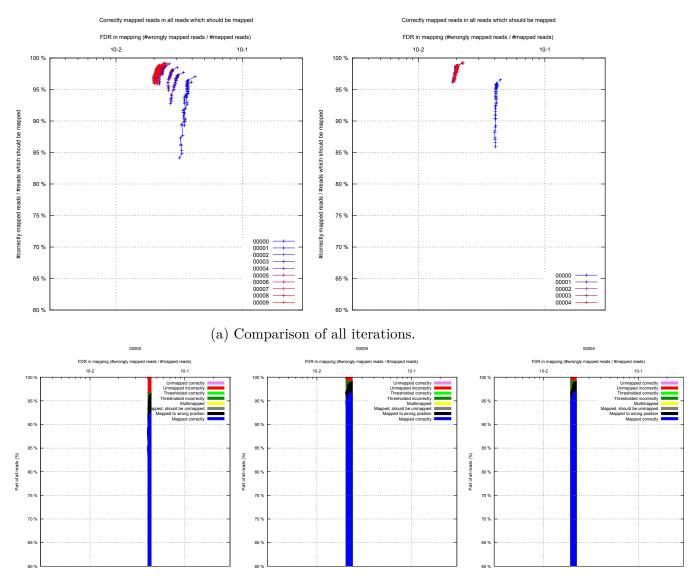
# $1 \quad exp. 1.01 \underline{\hspace{1cm}} Borrelia \underline{\hspace{1cm}} 0.07\text{-baq} /$



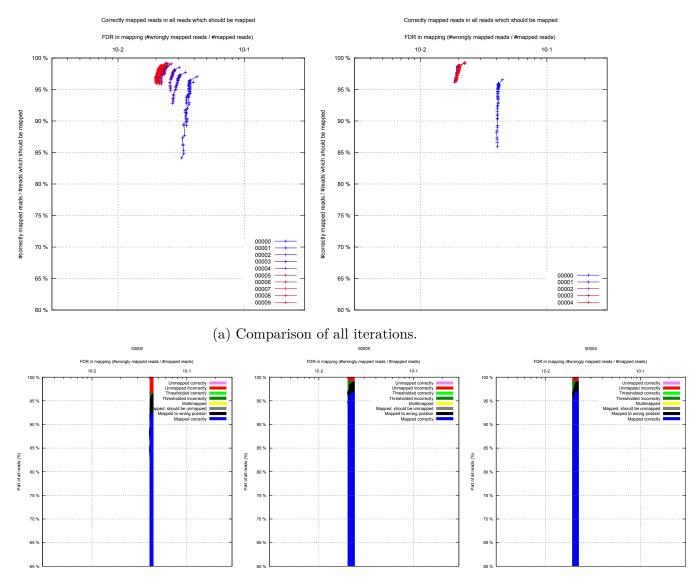
(b) Improvement of alignment using dynamic mapping and iterative referencing.

# $2 \quad \text{exp.} 1.02 \underline{\hspace{1cm}} \text{Borrelia} \underline{\hspace{1cm}} 0.07 /$



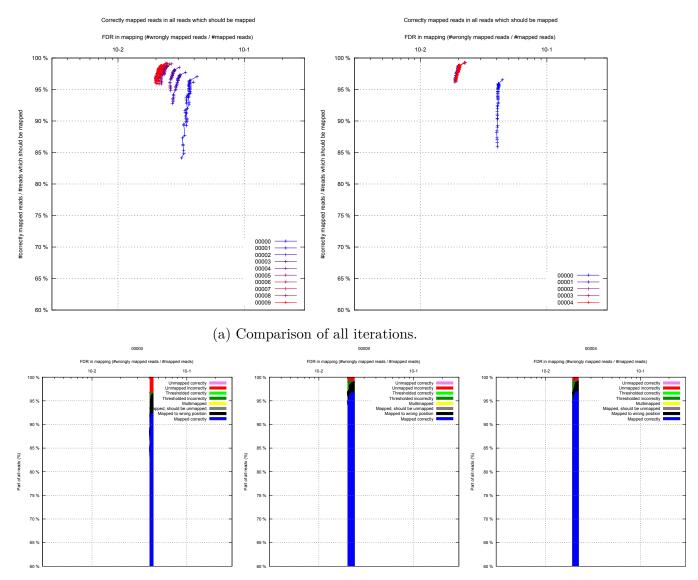
(b) Improvement of alignment using dynamic mapping and iterative referencing.

# $3 \quad \text{exp.} 1.03 \underline{\hspace{1cm}} \text{Borrelia} \underline{\hspace{1cm}} 0.07\text{-}\text{ococo} 32/$



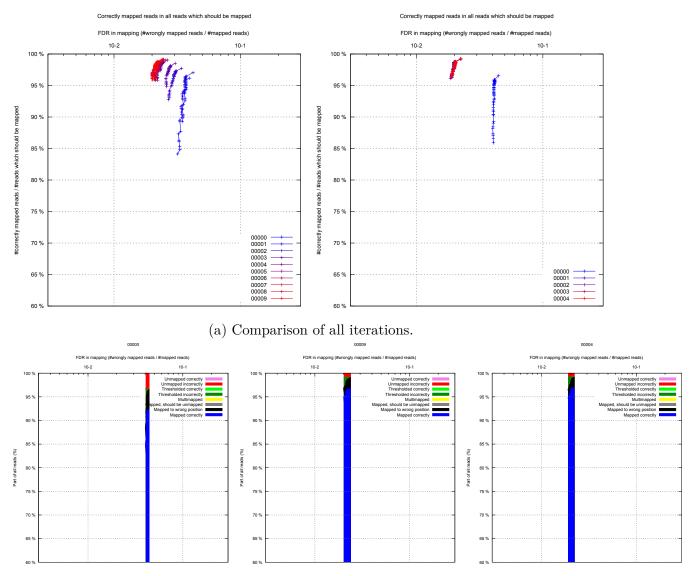
(b) Improvement of alignment using dynamic mapping and iterative referencing.

# $4 \quad \text{exp.} 1.04 \underline{\hspace{1cm}} \text{Borrelia} \underline{\hspace{1cm}} 0.07\text{-}\text{ococo}16/$

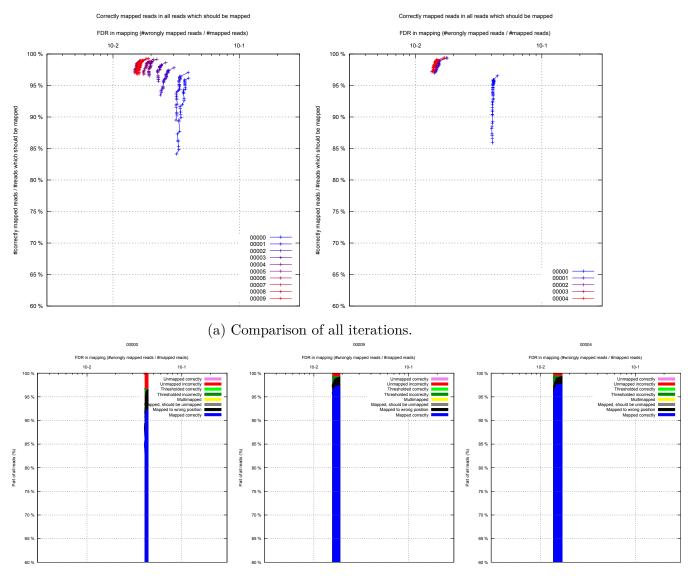


(b) Improvement of alignment using dynamic mapping and iterative referencing.

# $5 \quad \text{exp.} 1.05 \_\_Borrelia}_0.07 \text{-delstats}/$

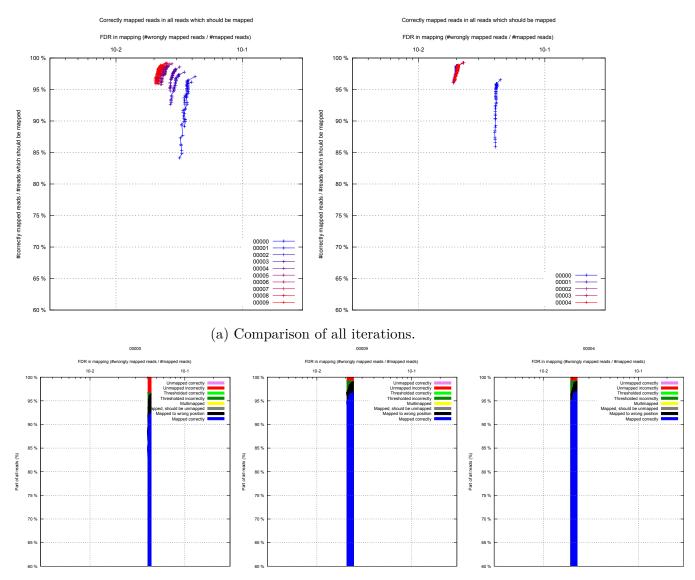


# $6 \quad \text{exp.} 1.06 \_\_Borrelia}_0.07\text{-indels}/$



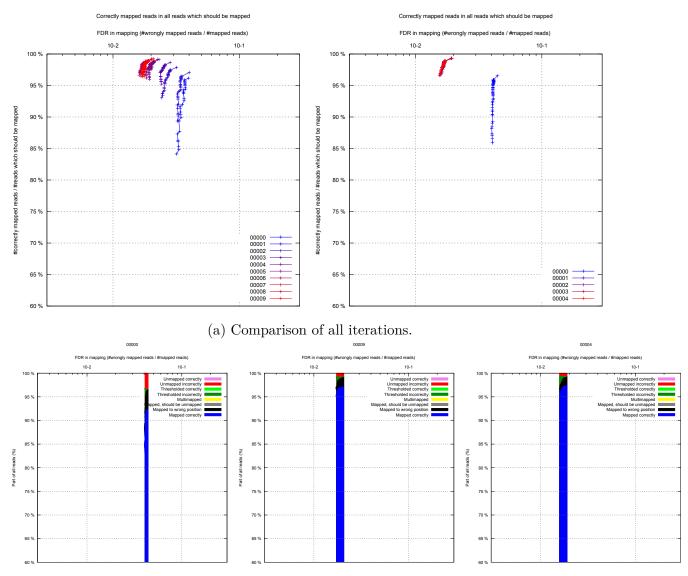
(b) Improvement of alignment using dynamic mapping and iterative referencing.

# $7 \quad exp. 1.07 \underline{\hspace{1cm}} Borrelia \underline{\hspace{1cm}} 0.07 \text{-} delstats\text{-}baq/$



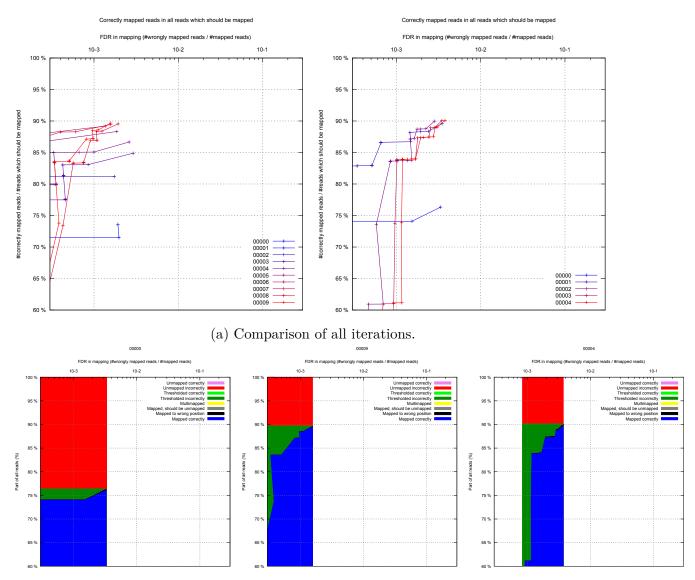
(b) Improvement of alignment using dynamic mapping and iterative referencing.

# $8 \quad \text{exp.} 1.08 \_\_Borrelia}_0.07 \text{-dels}/$



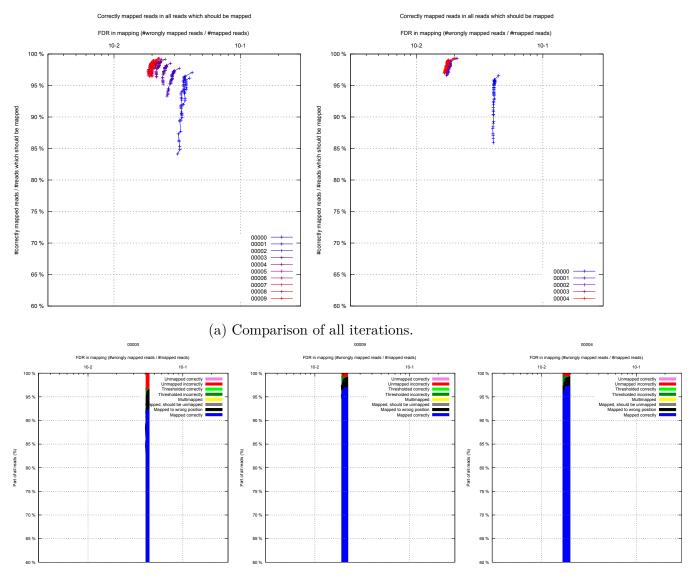
(b) Improvement of alignment using dynamic mapping and iterative referencing.

# $9 \quad \text{exp.} 1.09 \_\_Borrelia}_0.07\text{-bowtie}2/$

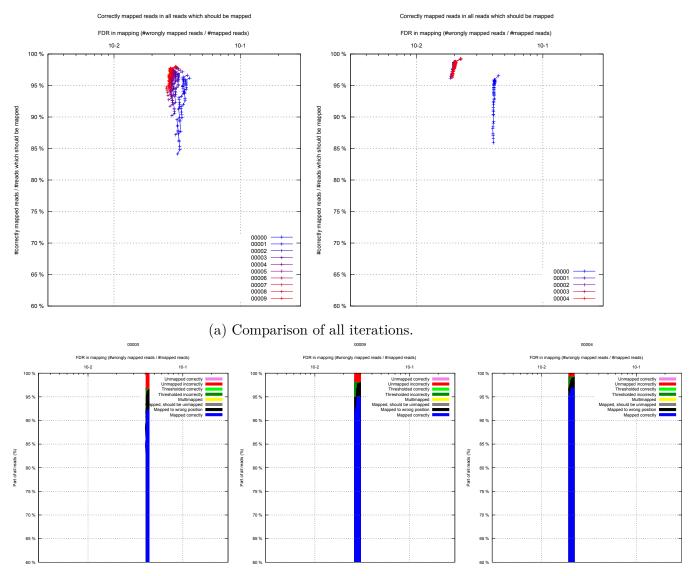


(b) Improvement of alignment using dynamic mapping and iterative referencing.

# $10 \quad \text{exp.} 1.10 \underline{\hspace{1cm}} \text{Borrelia} \underline{\hspace{1cm}} 0.07\text{-ins} /$

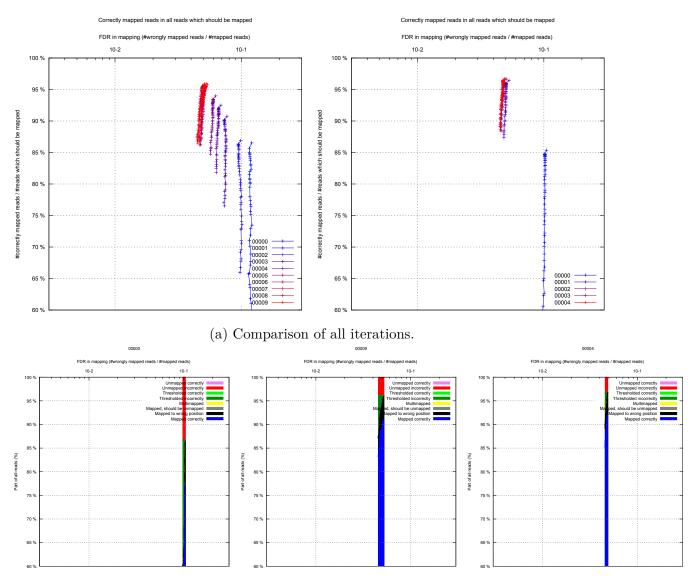


#### $11 \quad \text{exp.} 1.11 \_\_Borrelia\_\_0.07-ococo16-noremap/$



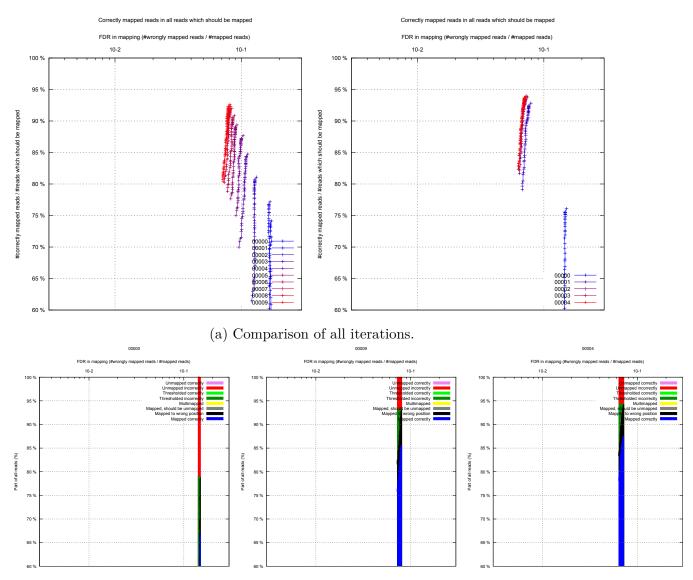
(b) Improvement of alignment using dynamic mapping and iterative referencing.

# $12 \quad \text{exp.} 1.12 \underline{\hspace{1cm}} \text{Borrelia} \underline{\hspace{1cm}} 0.11 /$



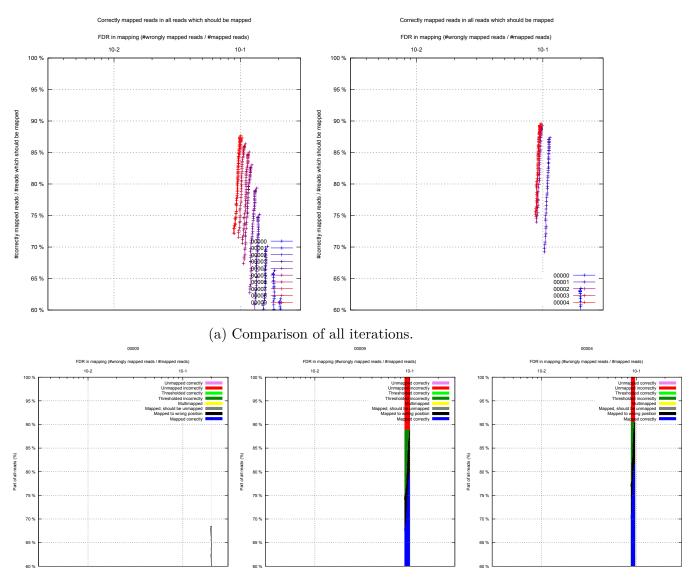
(b) Improvement of alignment using dynamic mapping and iterative referencing.

# $13 \quad \text{exp.} 1.13 \underline{\hspace{1cm}} \text{Borrelia} \underline{\hspace{1cm}} 0.13 /$

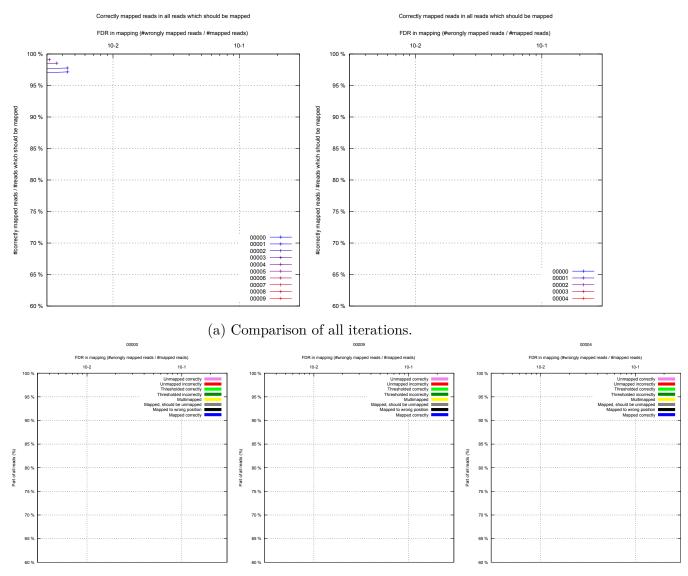


(b) Improvement of alignment using dynamic mapping and iterative referencing.

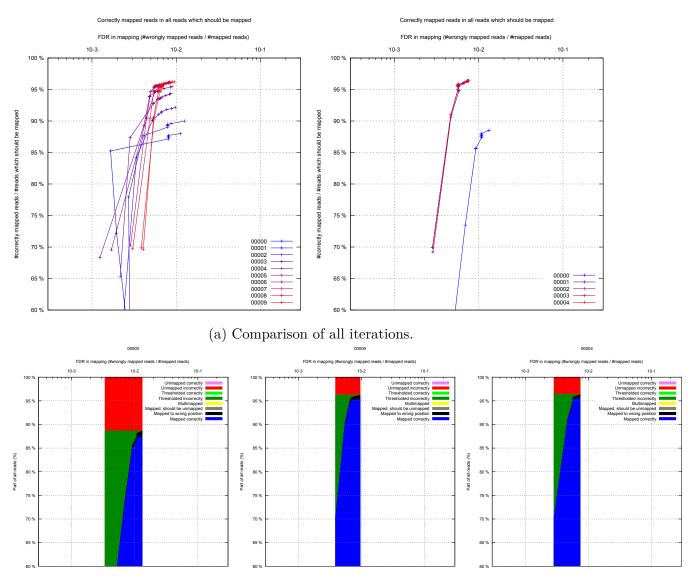
# $14 \quad exp. 1.14 \underline{\hspace{1cm}} Borrelia \underline{\hspace{1cm}} 0.15 /$



# $15 \quad \text{exp.} 1.15 \underline{\hspace{1cm}} \text{Borrelia} \underline{\hspace{1cm}} 0.07\text{-delta} 500/$

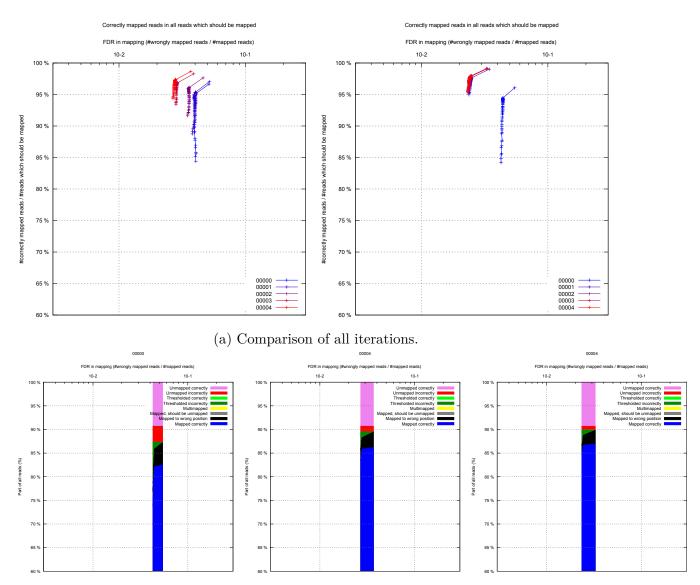


# $16 \quad exp. 1.16 \underline{\hspace{1cm}} Borrelia \underline{\hspace{1cm}} 0.07 \text{-bowtie2local} /$



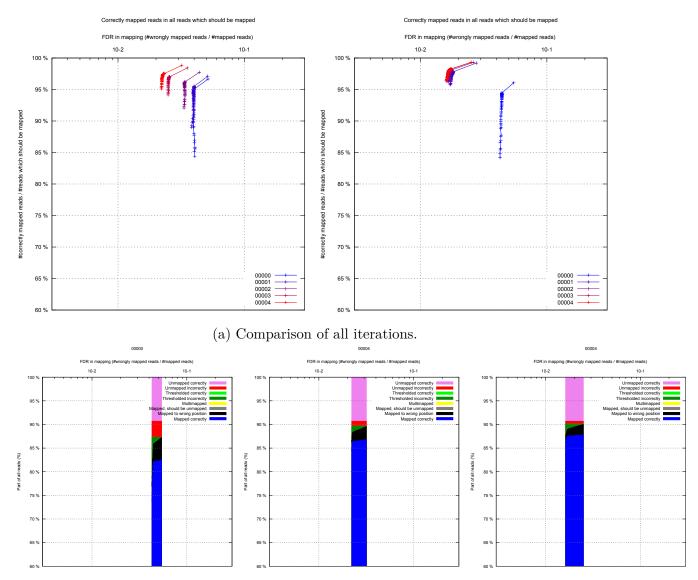
(b) Improvement of alignment using dynamic mapping and iterative referencing.

# $17 \quad exp. 2.04 \underline{\hspace{1cm}} Tuberculosis \underline{\hspace{1cm}} 0.07 \text{-} occool6 /$



(b) Improvement of alignment using dynamic mapping and iterative referencing.

# $18 \quad exp. 2.06 \underline{\hspace{1cm}} Tuberculosis \underline{\hspace{1cm}} 0.07 \text{-indels} /$



(b) Improvement of alignment using dynamic mapping and iterative referencing.