Repor	mini-ava-pb_50
# contigs (>= 0 bp)	111111 ava pb_3a
# contigs (>= 1000 bp)	:
# contigs (>= 5000 bp)	
# contigs (>= 10000 bp)	
# contigs (>= 25000 bp)	
# contigs (>= 50000 bp)	
Total length (>= 0 bp)	470147
Total length (>= 1000 bp)	470147
Total length (>= 5000 bp)	470147
Total length (>= 10000 bp)	470147
Total length (>= 25000 bp)	470147
Total length (>= 50000 bp)	470147!
# contigs	
Largest contig	3981954
Total length	470147
Reference length	468613
GC (%)	50.7
Reference GC (%)	50.78
N50	3981954
NG50	3981954
N90	55677
NG90	55677
auN	3444119.
auNG	3455392.3
L50	:
LG50	
L90	
LG90	:
# misassemblies	(
# misassembled contigs	(
Misassembled contigs length	
# local misassemblies	
# scaffold gap ext. mis.	
- '	
# scaffold gap loc. mis.	
# unaligned mis. contigs	
# unaligned contigs	0 + 0 par
Unaligned length	(
Genome fraction (%)	99.34
Duplication ratio	1.010
# N's per 100 kbp	0.00
# mismatches per 100 kbp	0.00
# indels per 100 kbp	0.28
Largest alignment	3981954
Total aligned length	4701398
NA50	398195
NGA50	398195
NA90	55677
NGA90	55677
auNA	
	3444114.3
auNGA	3455386.
LA50	
LGA50	
_GA50 _A90	

All statistics are based on contigs of size >= 500 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).

Misassemblies report

	mini-ava-pb_50	
# misassemblies	0	
# contig misassemblies	0	
# c. relocations	0	
# c. translocations	0	
# c. inversions	0	
# scaffold misassemblies	0	
# s. relocations	0	
# s. translocations	0	
# s. inversions	0	
# misassembled contigs	0	
Misassembled contigs length	0	
# local misassemblies	0	
# scaffold gap ext. mis.	0	
# scaffold gap loc. mis.	0	
# unaligned mis. contigs	0	
# mismatches	0	
# indels	13	
# indels (<= 5 bp)	13	
# indels (> 5 bp)	0	
Indels length	16	

All statistics are based on contigs of size >= 500 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).

Unaligned report

	mini-ava-pb_50
# fully unaligned contigs	0
Fully unaligned length	0
# partially unaligned contigs	0
Partially unaligned length	0
# N's	0

All statistics are based on contigs of size >= 500 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).



















