	URI88H
# contigs (>= 0 bp)	33
# contigs (>= 1000 bp)	21
# contigs (>= 5000 bp)	20
# contigs (>= 10000 bp)	20
# contigs (>= 25000 bp)	16
# contigs (>= 50000 bp)	5
Total length (>= 0 bp)	1540602
Total length (>= 1000 bp)	1536809
Total length (>= 5000 bp)	1533641
Total length (>= 10000 bp)	1533641
Total length (>= 25000 bp)	1459031
Total length (>= 50000 bp)	1128755
# contigs	23
Largest contig	906672
Total length	1538319
Reference length	1521208
GC (%)	28.23
Reference GC (%)	28.18
N50	906672
NG50	906672
N90	29970
NG90	30258
auN	549806.3
auNG	555990.7
L50	1
LG50	1
L90	14
LG90	13
# misassemblies	34
# misassembled contigs	12
Misassembled contigs length	441972
# local misassemblies	24
# scaffold gap ext. mis.	0
# scaffold gap loc. mis.	0
# unaligned mis. contigs	3
# unaligned contigs	2 + 18 part
Unaligned length	215944
Genome fraction (%)	81.483
Duplication ratio	1.065
# N's per 100 kbp	0.00
# mismatches per 100 kbp	919.68
# indels per 100 kbp	56.37
# genomic features	1300 + 45 part
	904981
Largest alignment	
Total aligned length	1319922
NA50	904981
NGA50	904981
NA90	-
NGA90	-
auNA	537221.6
auNGA	543264.4
LA50	1
LGA50	1
LA90	-
LGA90	_

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

# misassemblies 34 # contig misassemblies 34 # c. relocations 8 # c. translocations 24 # c. inversions 2 # scaffold misassemblies 0 # s. relocations 0 # s. translocations 0 # s. inversions 12  Misassembled contigs 12 Misassembled contigs length 441972 # local misassemblies 24 # scaffold gap ext. mis. 0 # scaffold gap loc. mis. 0 # unaligned mis. contigs 3 # mismatches 12139 # indels 744 # indels (<= 5 bp) 666 # indels (> 5 bp) 78 Indels length 44151		
# contig misassemblies 34  # c. relocations 8  # c. translocations 24  # c. inversions 2  # scaffold misassemblies 0  # s. relocations 0  # s. inversions 12  Misassembled contigs 12  Misassembled contigs 12  Misassembled contigs length 441972  # local misassemblies 24  # scaffold gap ext. mis. 0  # scaffold gap loc. mis. 0  # unaligned mis. contigs 3  # mismatches 12139  # indels (<= 5 bp) 6666  # indels (< 5 bp) 78		URI88H
# c. relocations 8 # c. translocations 24 # c. inversions 2 # scaffold misassemblies 0 # s. relocations 0 # s. translocations 0 # s. inversions 12 Misassembled contigs 12 Misassembled contigs length 441972 # local misassemblies 24 # scaffold gap ext. mis. 0 # scaffold gap loc. mis. 0 # unaligned mis. contigs 3 # mismatches 12139 # indels (<= 5 bp) 6666 # indels (> 5 bp) 78	# misassemblies	34
# c. translocations 24   # c. inversions 2   # scaffold misassemblies 0   # s. relocations 0   # s. translocations 0   # s. inversions 12   Misassembled contigs 12   Misassembled contigs length 441972   # local misassemblies 24   # scaffold gap ext. mis. 0   # scaffold gap loc. mis. 0   # unaligned mis. contigs 3   # mismatches 12139   # indels (<= 5 bp) 6666   # indels (> 5 bp) 78	# contig misassemblies	34
# c. inversions 2  # scaffold misassemblies 0  # s. relocations 0  # s. translocations 0  # s. inversions 12  Misassembled contigs length 441972  # local misassemblies 24  # scaffold gap ext. mis. 0  # scaffold gap loc. mis. 0  # unaligned mis. contigs 3  # mismatches 12139  # indels (<= 5 bp) 6666  # indels (> 5 bp) 78	# c. relocations	8
# scaffold misassemblies 0  # s. relocations 0  # s. translocations 0  # s. inversions 12  Misassembled contigs 12  Misassembled contigs length 441972  # local misassemblies 24  # scaffold gap ext. mis. 0  # scaffold gap loc. mis. 0  # unaligned mis. contigs 3  # mismatches 12139  # indels (<= 5 bp) 6666  # indels (> 5 bp) 78	# c. translocations	24
# s. relocations 0  # s. translocations 0  # s. inversions 0  # misassembled contigs 12  Misassembled contigs length 441972  # local misassemblies 24  # scaffold gap ext. mis. 0  # scaffold gap loc. mis. 0  # unaligned mis. contigs 3  # mismatches 12139  # indels (<= 5 bp) 666  # indels (> 5 bp) 78	# c. inversions	2
# s. translocations 0  # s. inversions 0  # misassembled contigs 12  Misassembled contigs length 441972  # local misassemblies 24  # scaffold gap ext. mis. 0  # scaffold gap loc. mis. 0  # unaligned mis. contigs 3  # mismatches 12139  # indels (<= 5 bp) 666  # indels (> 5 bp) 78	# scaffold misassemblies	0
# s. inversions 0  # misassembled contigs 12  Misassembled contigs length 441972  # local misassemblies 24  # scaffold gap ext. mis. 0  # scaffold gap loc. mis. 0  # unaligned mis. contigs 3  # mismatches 12139  # indels (<= 5 bp) 666  # indels (> 5 bp) 78	# s. relocations	0
# misassembled contigs 12  Misassembled contigs length 441972  # local misassemblies 24  # scaffold gap ext. mis. 0  # scaffold gap loc. mis. 0  # unaligned mis. contigs 3  # mismatches 12139  # indels (<= 5 bp) 666  # indels (> 5 bp) 78	# s. translocations	0
Misassembled contigs length 441972 # local misassemblies 24 # scaffold gap ext. mis. 0 # scaffold gap loc. mis. 0 # unaligned mis. contigs 3 # mismatches 12139 # indels (<= 5 bp) 666 # indels (> 5 bp) 78	# s. inversions	0
# local misassemblies 24 # scaffold gap ext. mis. 0 # scaffold gap loc. mis. 0 # unaligned mis. contigs 3 # mismatches 12139 # indels (<= 5 bp) 666 # indels (> 5 bp) 78	# misassembled contigs	12
# scaffold gap ext. mis. 0  # scaffold gap loc. mis. 0  # unaligned mis. contigs 3  # mismatches 12139  # indels (<= 5 bp) 666  # indels (> 5 bp) 78	Misassembled contigs length	441972
# scaffold gap loc. mis. 0  # unaligned mis. contigs 3  # mismatches 12139  # indels (<= 5 bp) 666  # indels (> 5 bp) 78	# local misassemblies	24
# unaligned mis. contigs 3  # mismatches 12139  # indels 744  # indels (<= 5 bp) 666  # indels (> 5 bp) 78	# scaffold gap ext. mis.	0
# mismatches 12139 # indels 744 # indels (<= 5 bp) 666 # indels (> 5 bp) 78	# scaffold gap loc. mis.	0
# indels 744  # indels (<= 5 bp) 666  # indels (> 5 bp) 78	# unaligned mis. contigs	3
# indels (<= 5 bp) 666 # indels (> 5 bp) 78	# mismatches	12139
# indels (> 5 bp) 78	# indels	744
	# indels (<= 5 bp)	666
Indels length 4151	# indels (> 5 bp)	78
	Indels length	4151

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

	URI88H
# fully unaligned contigs	2
Fully unaligned length	1510
# partially unaligned contigs	18
Partially unaligned length	214434
# 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).























