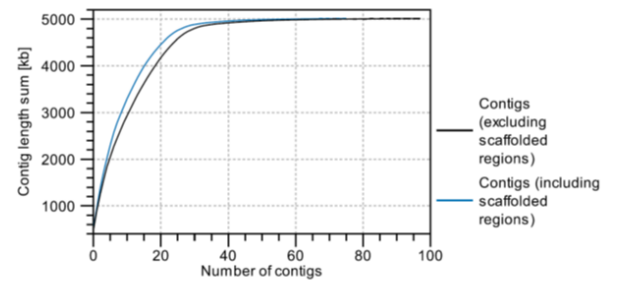
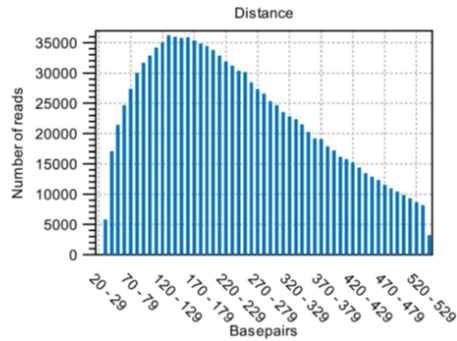
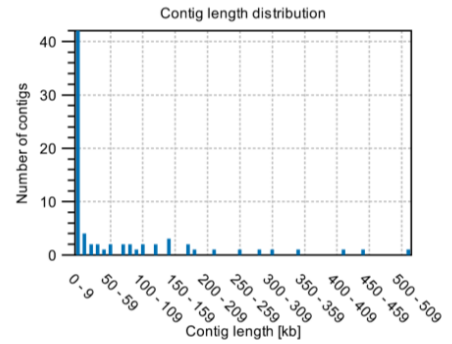


## 1. Assembly summary report

Nucleotide	Count	Frequency
Adenine (A)	1,200,526	23.9%
Cytosine (C)	1,303,783	26.0%
Guanine (G)	1,305,677	26.0%
Thymine (T)	1,203,011	24.0%
Any nucleotide (N)	191	0.0%

	Count	Average length	Total bases
Reads	2,662,886	199.46	531,103,336
Matched	2,629,830	199.16	523,745,208
Not matched	32,856	223.95	7,358,128
Contigs	76	65,963	5,013,188
Reads in pairs	2,373,184	243.55	
Broken paired reads	256,646	245.9	



## 2. Assembly table

	A	B	C	D	E	F
	Name	Consensus length	Total read count	Single reads	Reads in pairs	Average coverage
1	15376-NE	85118	191234	16466	174768	439.9345
2	15376-NE	255484	116193	11407	104786	89.79163
3	15376-NE	343599	165078	15404	149674	94.64551
4	15376-NE	171270	81672	7634	74038	93.91475
5	15376-NE	171767	75204	8424	66780	88.56238
6	15376-NE	305093	132320	13224	119096	86.34871
7	15376-NE	106998	46342	5170	41172	87.31224
8	15376-NE	448680	203100	19272	183828	89.17307
9	15376-NE	73476	31770	3252	28518	85.60322
10	15376-NE	10047	70901	4629	66272	1312.713
11	15376-NE	81240	75806	7900	67906	188.4695
12	15376-NE	58936	27088	3010	24078	92.88606
13	15376-NE	32484	14599	1723	12876	90.02641
14	15376-NE	26271	13580	1328	12252	103.7494
15	.					
16	.					
17	.					
18	.					
19	.					

