	DNA1	DNA2	DNA4	DNA5	DNA6	DNA7	DNA8
# N's per 100 kbp	0.00	0.00	0.00	0.00	0.00	0.00	0.00
# contigs	182550	210149	140184	159824	159790	135597	156378
# contigs (>= 0 bp)	1168700	1290096	980083	343350	368139	337091	341131
# contigs (>= 1000 bp)	64992	74975	48810	51261	52488	43660	46762
# contigs (>= 5000 bp)	7851	9699	4087	3965	4926	4499	3542
# contigs (>= 10000 bp)	3280	4011	1144	1621	1816	1742	1450
# contigs (>= 25000 bp)	838	1098	134	402	407	384	391
# contigs (>= 50000 bp)	236	371	17	102	133	113	88
# indels per 100 kbp	-	31.94	29.43	24.57	23.36	19.67	21.10
# local misassemblies	-	76	43	42	65	61	38
# misassembled contigs	-	70	86	51	95	78	46
# misassemblies	-	77	94	61	100	86	51
# mismatches per 100 kbp	-	1517.50	1024.77	671.42	1182.16	961.56	633.50
# unaligned contigs	-	206866 + 254 part	137980 + 176 part	159277 + 77 part	156158 + 212 part	131224 + 156 part	155782 + 82 part
# unaligned mis. contigs	-	8	4	1	15	10	3
Duplication ratio	-	1.031	1.031	1.028	1.027	1.033	1.017
GC (%)	57.22						
Genome fraction (%)	-	80.308	84.658	91.175	61.668	53.814	92.372
L50	19613	20136	24872	25948	23404	18499	26936
L75	71814	77949	66825	76189	73016	60783	77044
Largest alignment	-	35305	34682	37368	35338	46332	36506
Largest contig	214986	288163	78157	186121	236216	204583	177738
Misassembled contigs length	-	423619	365638	590078	462438	476383	465994
N50	2400	2773	1561	1520	1691	1752	1377
N75	932	971	811	799	826	827	765
Reference length	-	9750659	7052336	3026645	11543203	15991827	3026645
Total aligned length	-	7894382	5995405	2709102	7118092	7276048	2715734
Total length	291091142	351428560	182413605	211244375	221525430	190949820	196885390
Total length (>= 0 bp)	561431491	652215162	403952307	281184416	299312233	266695067	268474837
Total length (>= 1000 bp)	211736669	260642340	120659137	136291872	147571203	127716732	121427952
Total length (>= 5000 bp)	106308986	137656146	39238486	52672544	61794102	57479439	46555829
Total length (>= 10000 bp)	74673068	98521955	19264480	36679249	40602672	38526161	32291625
Total length (>= 25000 bp)	37981991	54720396	4768964	18190171	19967990	18399808	16236780
Total length (>= 50000 bp)	17526138	29567663	1010645	7997489	10825618	8990568	6035448
Unaligned length	-	343480921	176350197	208513646	214341744	183623017	194153830
Reads aligned	40.38	89.26	81.63	80.83	ND	76.13	79.63