	DNA1	DNA2	DNA3	DNA4	DNA5	DNA6	DNA7	DNA8
# N's per 100 kbp	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
# contigs	2146	157032	122795	98115	158962	167679	141461	149486
# contigs (>= 0 bp)	7221	291686	233529	187446	269259	301973	258605	249642
# contigs (>= 1000 bp)	248	68066	51095	39442	54757	58359	48473	48551
# contigs (>= 5000 bp)	3	7803	5311	3658	3675	4427	4032	3271
# contigs (>= 10000 bp)	0	2678	1792	1323	1072	1250	1221	966
# contigs (>= 25000 bp)	0	510	411	326	191	195	206	172
# contigs (>= 50000 bp)	0	151	128	87	52	47	35	39
# indels per 100 kbp	-	35.42	35.73	33.98	20.97	21.81	19.20	17.99
# local misassemblies	-	131	138	106	45	88	76	42
# misassembled contigs	-	154	163	165	88	197	165	86
# misassemblies	-	165	179	188	95	208	175	87
# mismatches per 100 kbp	-	1305.98	1437.66	1208.13	607.84	1138.29	898.12	572.64
# unaligned contigs	-	153265 + 510 part	117791 + 560 part	95436 + 358 part	157539 + 165 part	160773 + 460 part	133578 + 380 part	147797 + 209 part
# unaligned mis. contigs	-	35	46	32	16	34	23	18
Duplication ratio	-	1.196	1.171	1.121	1.118	1.099	1.068	1.143
Genome fraction (%)	-	90.597	73.359	88.469	91.090	51.230	46.366	91.833
L50	781	20152	16236	13882	30186	30700	24667	28952
L75	1409	62421	50397	41944	78759	81888	68102	75390
Largest alignment	-	33829	40875	37591	21582	18605	31325	23252
Largest contig	5527	336120	280276	228421	165310	114545	157288	100744
Misassembled contigs length	-	679002	650413	999161	256679	323518	278508	202033
N50	689	2559	2345	2070	1465	1515	1553	1380
N75	580	1073	1010	955	798	811	815	772
Reference length	-	7052336	10393517	7052336	3026645	15897113	20428964	3026645
Total aligned length	-	7399530	8682213	6768965	2936758	8646921	9773162	3035355
Total length	1579645	268718963	200790882	152000468	202801485	218444940	187250445	184564422
Total length (>= 0 bp)	3466605	319349253	242532181	185720540	245103504	268861328	231427448	223102892
Total length (>= 1000 bp)	363644	207382110	151295229	111556300	130819175	142770228	122804017	115075522
Total length (>= 5000 bp)	16316	91480253	64660508	45267832	38691783	45047082	42296213	34302308
Total length (>= 10000 bp)	0	56469975	40848293	29490106	21055547	23611474	23125246	18684516
Total length (>= 25000 bp)	0	24600947	20480318	14804515	8380598	8311228	8375220	7081355
Total length (>= 50000 bp)	0	12600805	10879697	6669939	3746286	3215821	2630751	2580626
Unaligned length	-	261224533	192001856	145144590	199827248	209653731	177344794	181490122
Reads aligned (%)	18.32	86.57	78.71	74.82	77.61	73,85	71.80	ND