KmerSi ze	Alpha	Threshol d	NBits	DefaultN Bits	Encoded Chars	NonEnc odedCha rs		DefaultB itsPerCh ar	
4	1.0	0.3	4779770 0.0	4533640 0.0	2266808 9	136	2.10858	2	16
4	1.0	0.5	4814570 0.0	4533640 0.0	2266799 9	226	2.12393	2	17
4	1.0	0.8	4733210 0.0	4533640 0.0	2266796 8	257	2.08804	2	18
4	0.1	0.3	5232550 0.0	4533640 0.0	2266799 9	226	2.30832	2	17
4	0.1	0.5	5232550 0.0	4533640 0.0	2266799 9	226	2.30832	2	17
4	0.1	0.8	4766030 0.0	4533640 0.0	2266796 8	257	2.10251	2	18
4	10.0	0.3	4524100 0.0	4533640 0.0	2266820 9	16	1.99579	2	15
4	10.0	0.5	4688600 0.0	4533640 0.0	2266799 9	226	2.06836	2	17
4	10.0	0.8	4741990 0.0	4533640 0.0	2266796 8	257	2.09191	2	18
4	0.01	0.3	5847260 0.0	4533640 0.0	2266799 9	226	2.5795	2	17
4	0.01	0.5	5847260 0.0	4533640 0.0	2266799 9	226	2.5795	2	17
4	0.01	0.8	4820280 0.0	4533640 0.0	2266796 8	257	2.12645	2	18
4	100.0	0.3	4524100 0.0	4533640 0.0	2266820 9	16	1.99579	2	15
4	100.0	0.5	4684040	4533640 0.0	2266799 9	226	2.06634	2	17
4	100.0	0.8	4741990 0.0	4533640 0.0	2266796 8	257	2.09191	2	18
6	1.0	0.3	4556660 0.0	4533640 0.0	2266569 9	2526	2.01016	2	17
6	1.0	0.5	4562420 0.0	4533640 0.0	2266492 5	3300	2.01269	2	18
6	1.0	0.8	4679390 0.0	4533640 0.0	2266412 9	4096	2.0643	2	19
6	0.1	0.3	4879220 0.0	4533640 0.0	2266569 9	2526	2.15245	2	17
6	0.1	0.5	4830130 0.0	4533640 0.0	2266492 5	3300	2.13079	2	18
6	0.1	0.8	4644210 0.0	4533640 0.0	2266421 3	4012	2.04877	2	19
6	10.0	0.3	4529020	4533640	2266809	133	1.99796	2	16

			0.0	0.0	2				
6	10.0	0.5	4486880	4533640 0.0	2266492 5	3300	1.97937	2	18
6	10.0	0.8	4719250 0.0	4533640 0.0	2266412 9	4096	2.08188	2	19
6	0.01	0.3	5355520	4533640 0.0	2266569 9	2526	2.36257	2	17
6	0.01	0.5	5225280	4533640 0.0	2266492 5	3300	2.30511	2	18
6	0.01	0.8	4700150 0.0	4533640 0.0	2266421 3	4012	2.07345	2	19
6	100.0	0.3	4529020 0.0	4533640 0.0	2266809 2	133	1.99796	2	16
6	100.0	0.5	4502610 0.0	4533640 0.0	2266492 5	3300	1.98631	2	18
6	100.0	0.8	4719250 0.0	4533640 0.0	2266412 9	4096	2.08188	2	19
8	1.0	0.3	4124700	4533640 0.0	2262131 0	46915	1.81959	2	18
8	1.0	0.5	4145740	4533640 0.0	2261289 1	55334	1.82888	2	19
8	1.0	0.8	4509270 0.0	4533640 0.0	2260278 1	65444	1.98925	2	20
8	0.1	0.3	4361110	4533640 0.0	2262131 0	46915	1.92389	2	18
8	0.1	0.5	4318080	4533640 0.0	2261289 1	55334	1.90491	2	19
8	0.1	0.8	4467140	4533640 0.0	2260339 1	64834	1.97066	2	20
8	10.0	0.3	4529440 0.0	4533640 0.0	2266796 6	259	1.99814	2	17
8	10.0	0.5			2261289 1	55334	1.81148	2	19
8	10.0	0.8	4623240	4533640 0.0	2260278 1	65444	2.03953	2	20
8	0.01	0.3	4710430 0.0	4533640 0.0	2262131 0	46915	2.07799	2	20
8	0.01	0.5	4573330 0.0	4533640 0.0	2261289 1	55334	2.01751	2	19
8	0.01	0.8	4495910	4533640 0.0	2260339 1	64834	1.98335	2	20
8	100.0	0.3	4529440 0.0	4533640 0.0	2266796 6	259	1.99815	2	17
8	100.0	0.5	4158040	4533640 0.0	2261289 1	55334	1.8343	2	19
8	100.0	0.8	4623240	4533640 0.0	2260278 1	65444	2.03953	2	21

10	1.0	0.3	3834540	4533640 0.0	2215086 9	517356	1.69159	2	23
10	1.0	0.5	3816540	4533640 0.0	2192129	746932	1.68365	2	24
10	1.0	0.8	4169530	4533640 0.0	2175894 3	909282	1.83937	2	25
10	0.1	0.3	4008100	4533640 0.0	2215086 9	517356	1.76816	2	23
10	0.1	0.5	3931780 0.0	4533640 0.0	2192129	746932	1.73449	2	24
10	0.1	0.8	4185810	4533640 0.0	2175894 3	909282	1.84655	2	26
10	10.0	0.3	4529300 0.0	4533640 0.0	2266760 6	619	1.99808	2	22
10	10.0	0.5	3799900 0.0	4533640 0.0	2192129	746932	1.67631	2	24
10	10.0	0.8	4496950 0.0	4533640 0.0	2175158 2	916643	1.98381	2	26
10	0.01	0.3	4265700	4533640 0.0	2215086 9	517356	1.8818	2	23
10	0.01	0.5	4102900	4533640 0.0	2192129	746932	1.80998	2	24
10	0.01	0.8	4216630	4533640 0.0	2175894 3	909282	1.86015	2	25
10	100.0	0.3	4529300 0.0	4533640 0.0	2266760 6	619	1.99808	2	21
10	100.0	0.5	3883580	4533640 0.0	2192129	746932	1.71323	2	24
10	100.0	0.8	4496950 0.0	4533640 0.0	2175158 2	916643	1.98381	2	26
12	1.0	0.3	3857850	4533640 0.0	1853615 2	4132073	1.70187	2	29
12	1.0	0.5	3890850	4533640 0.0	1742230 5	5245920	1.71643	2	29
12	1.0	0.8	4339840	4533640 0.0	1593308 8	6735137	1.9145	2	31
12	0.1	0.3	3966570 0.0	4533640 0.0	1853615 2	4132073	1.74984	2	28
12	0.1	0.5	3957920 0.0	4533640 0.0	1742230 5	5245920	1.74602	2	29
12	0.1	0.8	4264350	4533640 0.0	1609122 6	6576999	1.8812	2	30
12	10.0	0.3	4529300 0.0	4533640 0.0	2266760 4	621	1.99808	2	26
12	10.0	0.5	3890540	4533640 0.0	1742230 5	5245920	1.71629	2	29
12	10.0	0.8	4660980	4533640	1586250	6805724	2.05617	2	31

			0.0	0.0	1				
12	0.01	0.3	4126920	4533640 0.0	1853615 2	4132073	1.82058	2	28
12	0.01	0.5	4057630	4533640 0.0	1742230 5	5245920	1.79001	2	29
12	0.01	0.8	4305280	4533640 0.0	1609122 6	6576999	1.89926	2	30
12	100.0	0.3	4529300 0.0	4533640 0.0	2266760 4	621	1.99808	2	26
12	100.0	0.5	3989340	4533640 0.0	1742230 5	5245920	1.75988	2	29
12	100.0	0.8	4660980	4533640 0.0	1586250 1	6805724	2.05617	2	31
14	1.0	0.3	4148980	4533640 0.0	1361586 2	9052363	1.83031	2	33
14	1.0	0.5	4209780	4533640 0.0	1164355 0	1102467 5	1.85713	2	33
14	1.0	0.8	4652020	4533640 0.0	8788955	1387927 0	2.05222	2	35
14	0.1	0.3	4199740	4533640 0.0	1278761 9	9880606	1.8527	2	34
14	0.1	0.5	4243080	4533640 0.0	1164355 0	1102467 5	1.87182	2	34
14	0.1	0.8	4672740	4533640 0.0	8788955	1387927 0	2.06136	2	35
14	10.0	0.3	4250370 0.0	4533640 0.0	2055845	2109774	1.87503	2	32
14	10.0	0.5	4218440	4533640 0.0	1164355 0	1102467 5	1.86095	2	34
14	10.0	0.8	5057770	4533640 0.0	8272298	1439592 7	2.23122	2	36
14	0.01	0.3			1278761 9	9880606	1.88035	2	34
14	0.01	0.5	4292730	4533640 0.0	1164355 0	1102467 5	1.89372	2	34
14	0.01	0.8	4710750 0.0	4533640 0.0	8788955	1387927 0	2.07813	2	35
14	100.0	0.3	4529300 0.0	4533640 0.0	2266760 2	623	1.99808	2	31
14	100.0	0.5	4316310	4533640 0.0	1164355 0	1102467 5	1.90412	2	34
14	100.0	0.8	5057770	4533640 0.0	8272298	1439592 7	2.23122	2	37
16	1.0	0.3	4330490	4533640 0.0	1095668 8	1171153 7	1.91038	2	42
16	1.0	0.5	4376700	4533640 0.0	9685686	1298253 9	1.93077	2	41

16	1.0	0.8	4850200 0.0	4533640 0.0	6457489	1621073 6	2.13965	2	42
16	0.1	0.3	4354660	4533640 0.0	1095668 8	1171153 7	1.92104	2	42
16	0.1	0.5	4399210 0.0	4533640 0.0	9685686	1298253 9	1.94069	2	41
16	0.1	0.8	4764420 0.0	4533640 0.0	6965438	1570278 7	2.10181	2	42
16	10.0	0.3	4454470 0.0	4533640 0.0	1868270 9	3985516	1.96507	2	39
16	10.0	0.5	4386790 0.0	4533640 0.0	9685686	1298253 9	1.93522	2	41
16	10.0	0.8	5233180 0.0	4533640 0.0	5929403	1673882 2	2.3086	2	43
16	0.01	0.3	4389410	4533640 0.0	1095668 8	1171153 7	1.93637	2	41
16	0.01	0.5	4432940 0.0	4533640 0.0	9685686	1298253 9	1.95558	2	41
16	0.01	0.8	4799680 0.0	4533640 0.0	6965438	1570278 7	2.11736	2	42
16	100.0	0.3	4529300 0.0	4533640 0.0	2266756 9	656	1.99809	2	38
16	100.0	0.5	4478230 0.0	4533640 0.0	9685686	1298253 9	1.97555	2	40
16	100.0	0.8	5233180 0.0	4533640 0.0	5929403	1673882 2	2.3086	2	42