

Archivos

Indice	Archivo
1	GCA_006152045.1_ASM615204v1_genomic.fna
2	GCA_018421455.1_ASM1842145v1_genomic.fna
3	GCA_020118255.1_ASM2011825v1_genomic.fna
4	GCA_021919605.1_PDT001092240.1_genomic.fna
5	GCA_021953145.1_PDT001020446.1_genomic.fna
6	GCA_021972575.1_PDT001013406.1_genomic.fna
7	GCA_022062785.1_PDT000876120.1_genomic.fna
8	GCA_023315275.2_PDT001299634.2_genomic.fna
9	GCA_024452925.1_PDT001370221.1_genomic.fna
10	GCA_024732165.1_PDT001378927.1_genomic.fna
11	GCA_026006075.1_ASM2600607v1_genomic.fna
12	GCA_026006095.1_ASM2600609v1_genomic.fna
13	GCA_026305215.1_PDT001493239.1_genomic.fna
14	GCA_031045075.2_PDT001744190.2_genomic.fna
15	GCA_032567175.1_ASM3256717v1_genomic.fna

Medicion de Precision

k21

[illegible]

Gráfico de Presición k21, CountSketch d=3

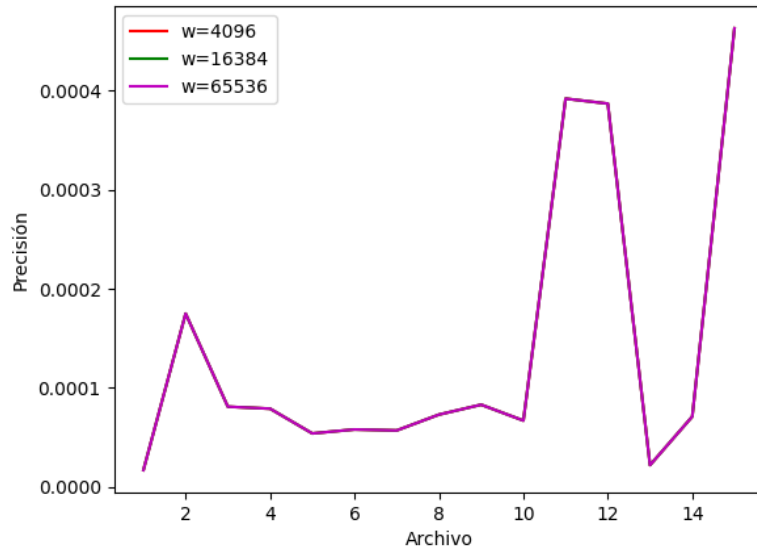
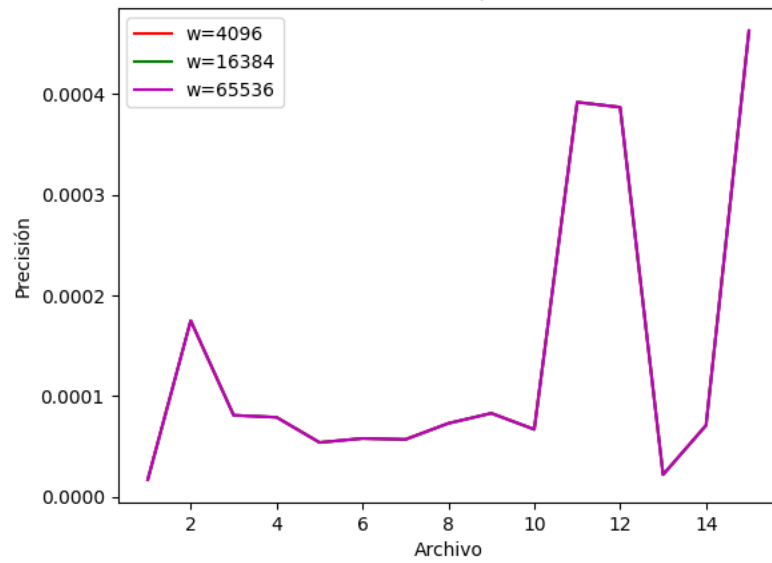
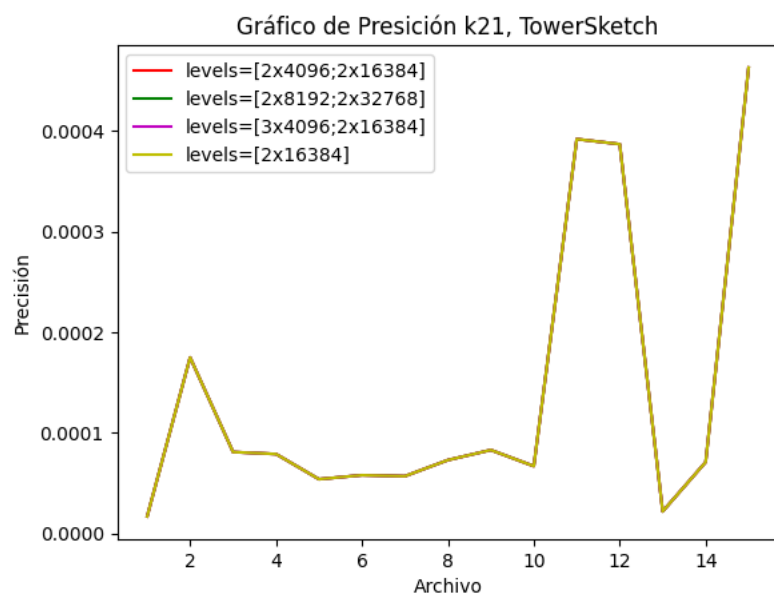
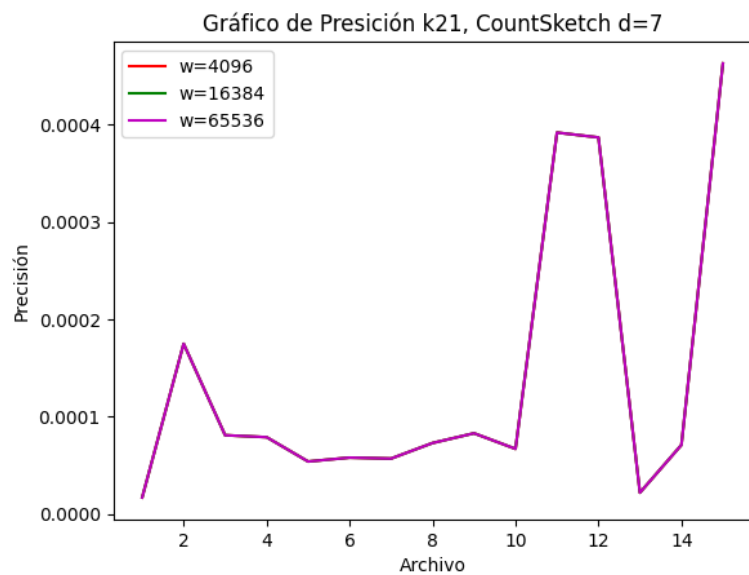


Gráfico de Presición k21, CountSketch d=5





k31

	d=3,w=4096	d=3,w=16384	d=3,w=65536	d=5,w=4096	d=5,w=16384	d=5,w=65536	d=7,w=4096	d=7,w=16384	d=7,w=65536	levels=[2x4096;2x16384]	levels=[2x8192;2x32768]	levels=[3x4096;2x16384]	levels=[2x16384]
1	0.000002	0.000002	0.000002	0.000002	0.000002	0.000002	0.000002	0.000002	0.000002	0.000002	0.000002	0.000002	0.000002
2	0.000119	0.000119	0.000119	0.000119	0.000119	0.000119	0.000119	0.000119	0.000119	0.000119	0.000119	0.000119	0.000119
3	0.000042	0.000042	0.000042	0.000042	0.000042	0.000042	0.000042	0.000042	0.000042	0.000042	0.000042	0.000042	0.000042
4	0.000038	0.000038	0.000038	0.000038	0.000038	0.000038	0.000038	0.000038	0.000038	0.000038	0.000038	0.000038	0.000038
5	0.000023	0.000023	0.000023	0.000023	0.000023	0.000023	0.000023	0.000023	0.000023	0.000023	0.000023	0.000023	0.000023
6	0.000023	0.000023	0.000023	0.000023	0.000023	0.000023	0.000023	0.000023	0.000023	0.000023	0.000023	0.000023	0.000023
7	0.000026	0.000026	0.000026	0.000026	0.000026	0.000026	0.000026	0.000026	0.000026	0.000026	0.000026	0.000026	0.000026
8	0.000039	0.000039	0.000039	0.000039	0.000039	0.000039	0.000039	0.000039	0.000039	0.000039	0.000039	0.000039	0.000039
9	0.000040	0.000040	0.000040	0.000040	0.000040	0.000040	0.000040	0.000040	0.000040	0.000040	0.000040	0.000040	0.000040
10	0.000029	0.000029	0.000029	0.000029	0.000029	0.000029	0.000029	0.000029	0.000029	0.000029	0.000029	0.000029	0.000029
11	0.000330	0.000330	0.000330	0.000330	0.000330	0.000330	0.000330	0.000330	0.000330	0.000330	0.000330	0.000330	0.000330
12	0.000327	0.000327	0.000327	0.000327	0.000327	0.000327	0.000327	0.000327	0.000327	0.000327	0.000327	0.000327	0.000327
13	0.000003	0.000003	0.000003	0.000003	0.000003	0.000003	0.000003	0.000003	0.000003	0.000003	0.000003	0.000003	0.000003
14	0.000035	0.000035	0.000035	0.000035	0.000035	0.000035	0.000035	0.000035	0.000035	0.000035	0.000035	0.000035	0.000035
15	0.000295	0.000295	0.000295	0.000295	0.000295	0.000295	0.000295	0.000295	0.000295	0.000295	0.000295	0.000295	0.000295

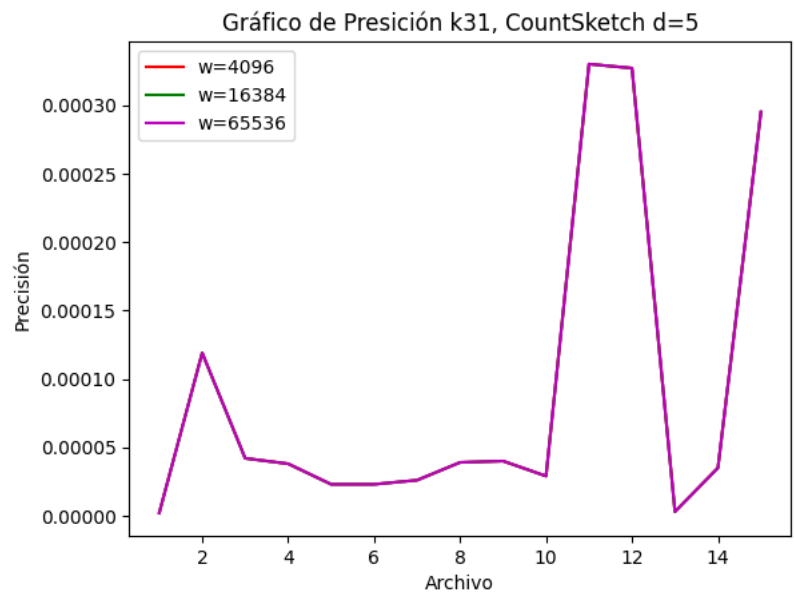
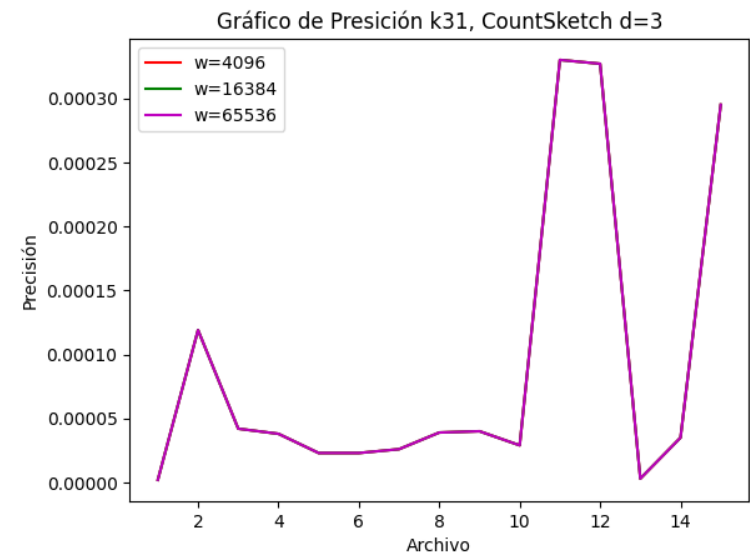


Gráfico de Presición k31, CountSketch d=7

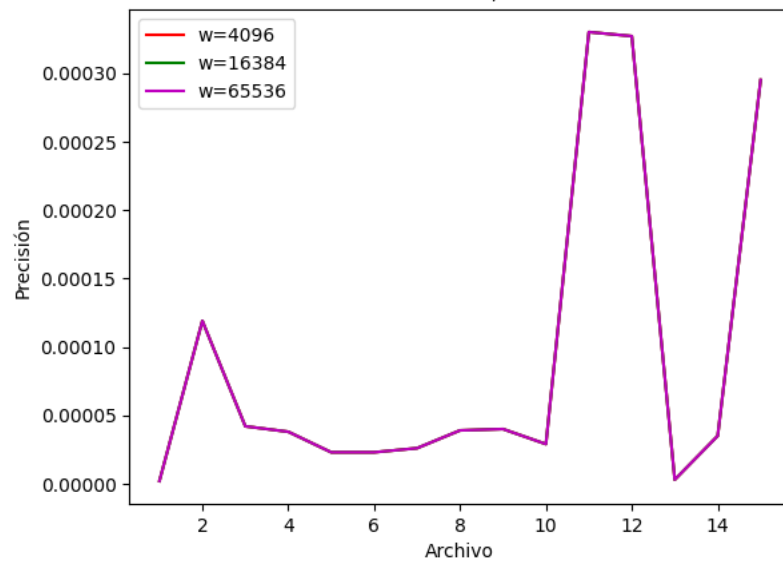
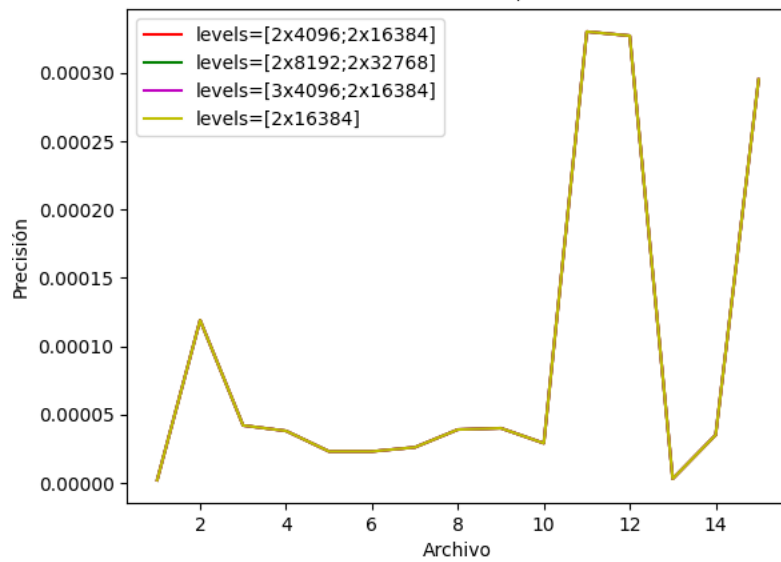


Gráfico de Presición k31, TowerSketch



Medición de Recall

k21

	d=3,w=4096	d=3,w=16384	d=3,w=65536	d=5,w=4096	d=5,w=16384	d=5,w=65536	d=7,w=4096	d=7,w=16384	d=7,w=65536	levels=[2x4096;2x16384]	levels=[2x8192;2x32768]	levels=[3x4096;2x16384]	levels=[2x16384]
1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	1	1	1	1	1	1	1	1	1	1	1	1	1
3	1	1	1	1	1	1	1	1	1	1	1	1	1
4	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	1	1	1	1	1	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1	1	1	1	1	1	1
7	1	1	1	1	1	1	1	1	1	1	1	1	1
8	1	1	1	1	1	1	1	1	1	1	1	1	1
9	1	1	1	1	1	1	1	1	1	1	1	1	1
10	1	1	1	1	1	1	1	1	1	1	1	1	1
11	1	1	1	1	1	1	1	1	1	1	1	1	1
12	1	1	1	1	1	1	1	1	1	1	1	1	1
13	1	1	1	1	1	1	1	1	1	1	1	1	1
14	1	1	1	1	1	1	1	1	1	1	1	1	1
15	1	1	1	1	1	1	1	1	1	1	1	1	1

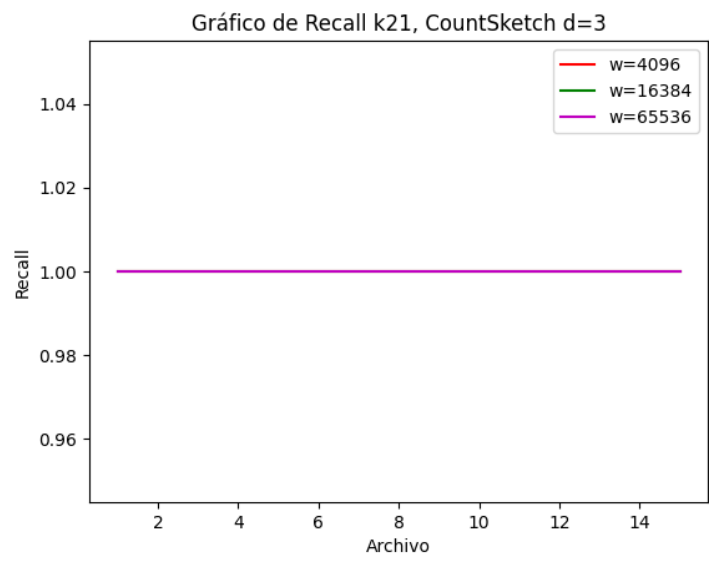
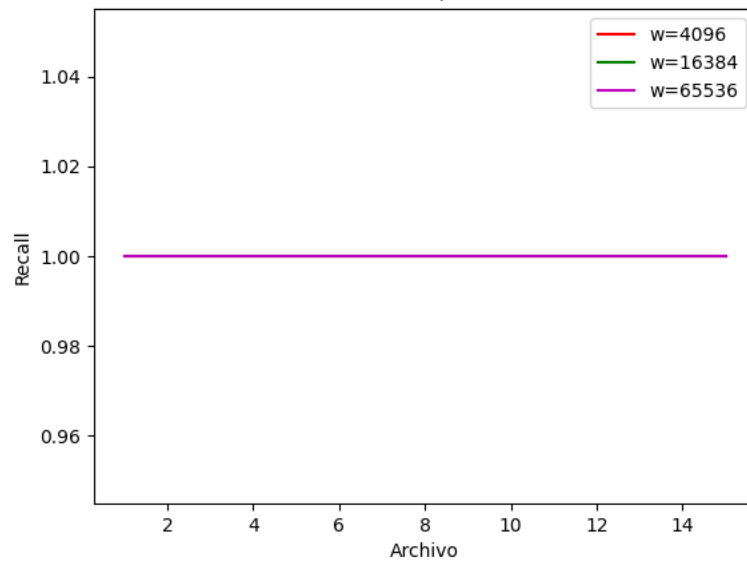


Gráfico de Recall k21, CountSketch d=5



A line graph showing Recall (Y-axis, ranging from 0.96 to 1.04) versus Archivo (X-axis, ranging from 0 to 15). Three lines are plotted, representing different values of w :

- $w=4096$ (Red line): Recall is approximately 1.00 for all Archivo values.
- $w=16384$ (Green line): Recall is approximately 1.00 for all Archivo values.
- $w=65536$ (Magenta line): Recall is approximately 1.00 for all Archivo values.

All three lines are nearly horizontal and overlap at a Recall value of 1.00 across the entire range of Archivo values shown.

Recall

Archivo

levels=[2x4096;2x16384]
levels=[2x8192;2x32768]
levels=[3x4096;2x16384]
levels=[2x16384]

Archivo	Recall (levels=[2x4096;2x16384])	Recall (levels=[2x8192;2x32768])	Recall (levels=[3x4096;2x16384])	Recall (levels=[2x16384])
1	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00
3	1.00	1.00	1.00	1.00
4	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00
8	1.00	1.00	1.00	1.00
9	1.00	1.00	1.00	1.00
10	1.00	1.00	1.00	1.00
11	1.00	1.00	1.00	1.00
12	1.00	1.00	1.00	1.00
13	1.00	1.00	1.00	1.00
14	1.00	1.00	1.00	1.00
15	1.00	1.00	1.00	1.00

[illegible]

Gráfico de Presición k31, CountSketch d=3

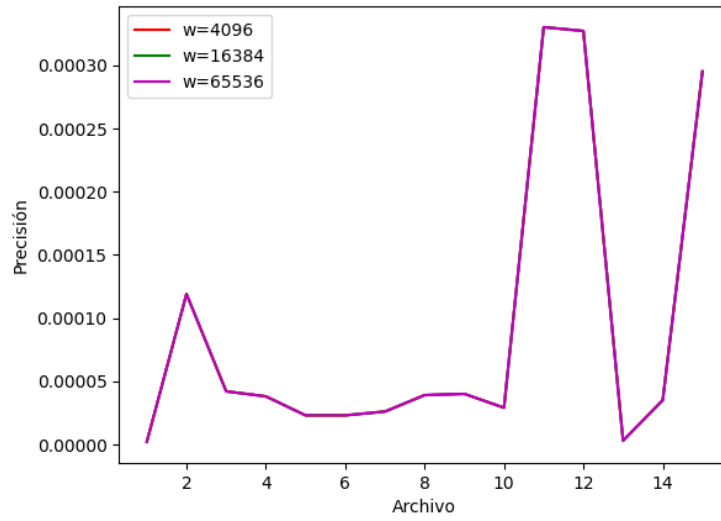


Gráfico de Presición k31, CountSketch d=5

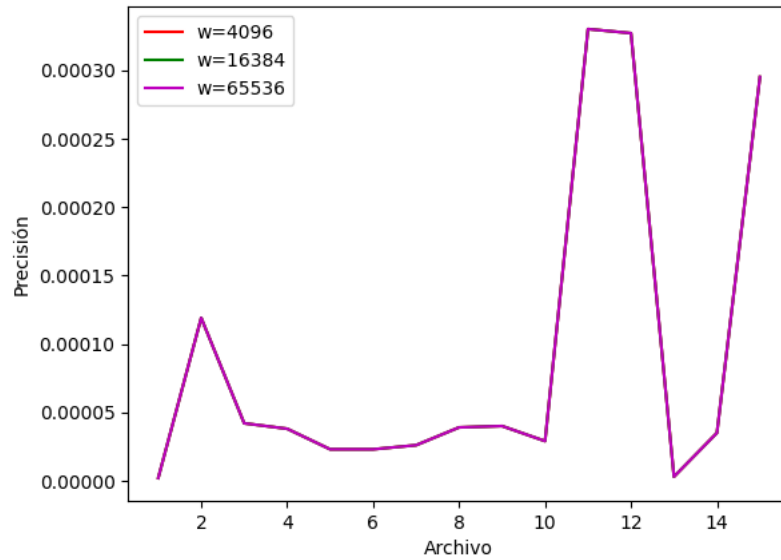


Gráfico de Presición k31, CountSketch d=7

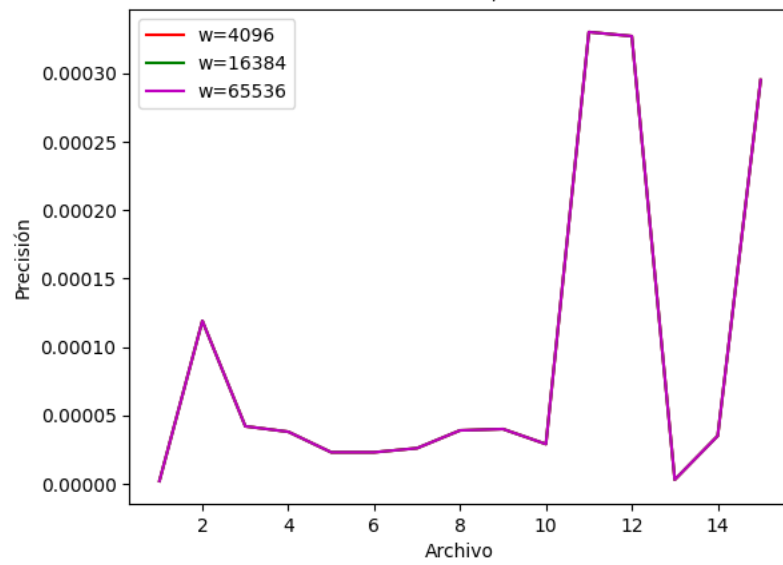
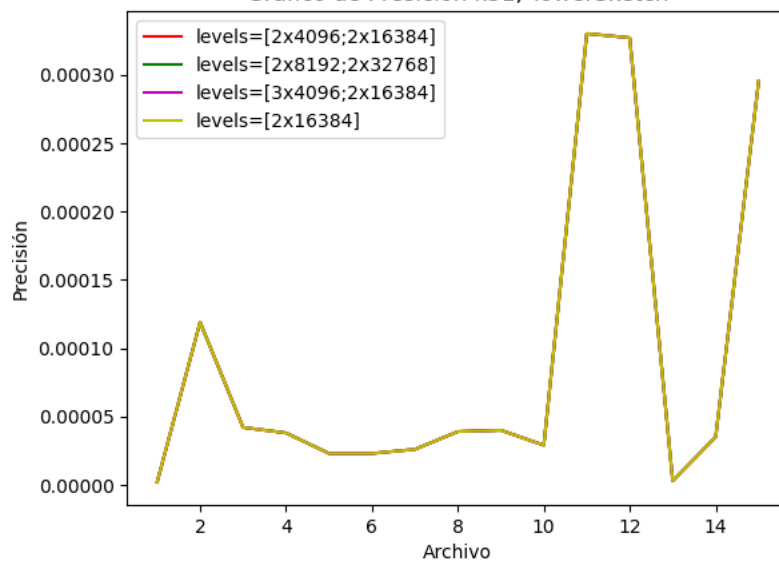


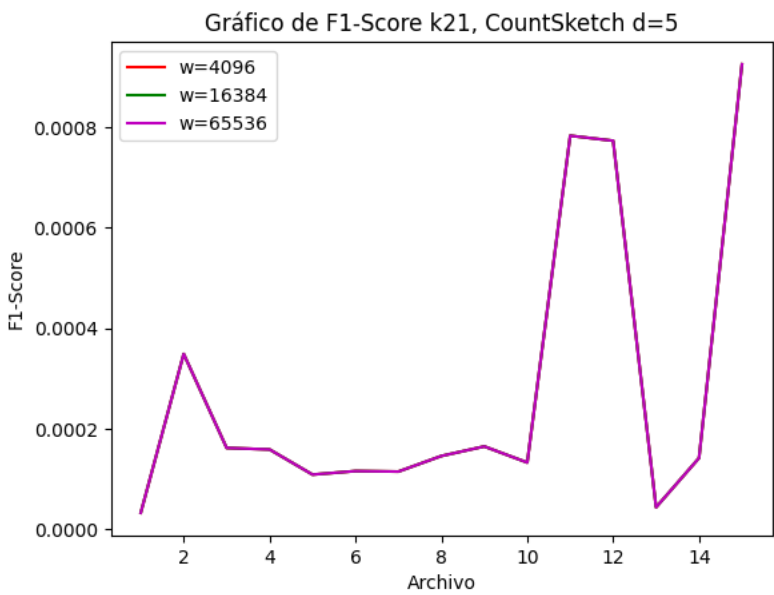
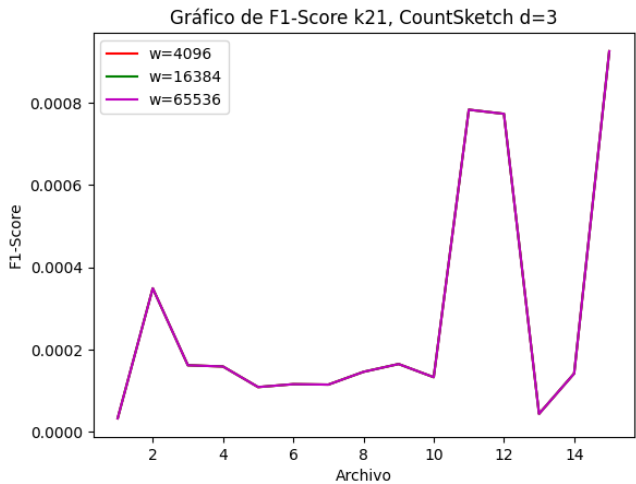
Gráfico de Presición k31, TowerSketch



Medición de F1Score

k21

	d=3,w=4096	d=3,w=16384	d=3,w=65536	d=5,w=4096	d=5,w=16384	d=5,w=65536	d=7,w=4096	d=7,w=16384	d=7,w=65536	levels=[2x4096;2x16384]	levels=[2x8192;2x32768]	levels=[3x4096;2x16384]	levels=[2x16384]
1	0.000033	0.000033	0.000033	0.000033	0.000033	0.000033	0.000033	0.000033	0.000033	0.000033	0.000033	0.000033	0.000033
2	0.000349	0.000349	0.000349	0.000349	0.000349	0.000349	0.000349	0.000349	0.000349	0.000349	0.000349	0.000349	0.000349
3	0.000162	0.000162	0.000162	0.000162	0.000162	0.000162	0.000162	0.000162	0.000162	0.000162	0.000162	0.000162	0.000162
4	0.000159	0.000159	0.000159	0.000159	0.000159	0.000159	0.000159	0.000159	0.000159	0.000159	0.000159	0.000159	0.000159
5	0.000109	0.000109	0.000109	0.000109	0.000109	0.000109	0.000109	0.000109	0.000109	0.000109	0.000109	0.000109	0.000109
6	0.000116	0.000116	0.000116	0.000116	0.000116	0.000116	0.000116	0.000116	0.000116	0.000116	0.000116	0.000116	0.000116
7	0.000115	0.000115	0.000115	0.000115	0.000115	0.000115	0.000115	0.000115	0.000115	0.000115	0.000115	0.000115	0.000115
8	0.000146	0.000146	0.000146	0.000146	0.000146	0.000146	0.000146	0.000146	0.000146	0.000146	0.000146	0.000146	0.000146
9	0.000165	0.000165	0.000165	0.000165	0.000165	0.000165	0.000165	0.000165	0.000165	0.000165	0.000165	0.000165	0.000165
10	0.000133	0.000133	0.000133	0.000133	0.000133	0.000133	0.000133	0.000133	0.000133	0.000133	0.000133	0.000133	0.000133
11	0.000783	0.000783	0.000783	0.000783	0.000783	0.000783	0.000783	0.000783	0.000783	0.000783	0.000783	0.000783	0.000783
12	0.000773	0.000773	0.000773	0.000773	0.000773	0.000773	0.000773	0.000773	0.000773	0.000773	0.000773	0.000773	0.000773
13	0.000044	0.000044	0.000044	0.000044	0.000044	0.000044	0.000044	0.000044	0.000044	0.000044	0.000044	0.000044	0.000044
14	0.000142	0.000142	0.000142	0.000142	0.000142	0.000142	0.000142	0.000142	0.000142	0.000142	0.000142	0.000142	0.000142
15	0.000925	0.000925	0.000925	0.000925	0.000925	0.000925	0.000925	0.000925	0.000925	0.000925	0.000925	0.000925	0.000925

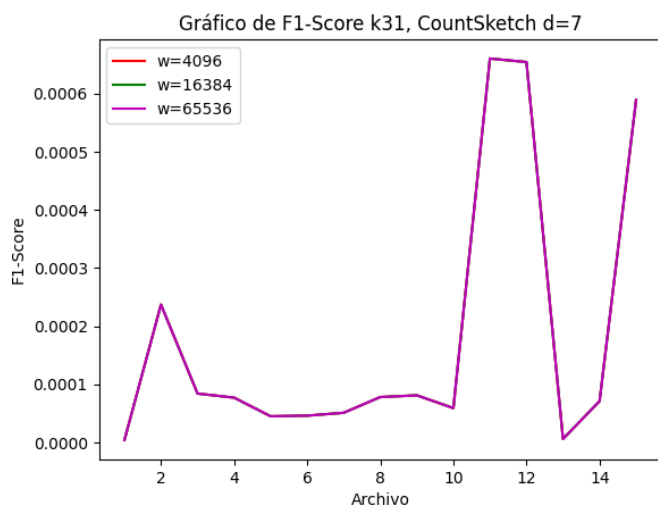
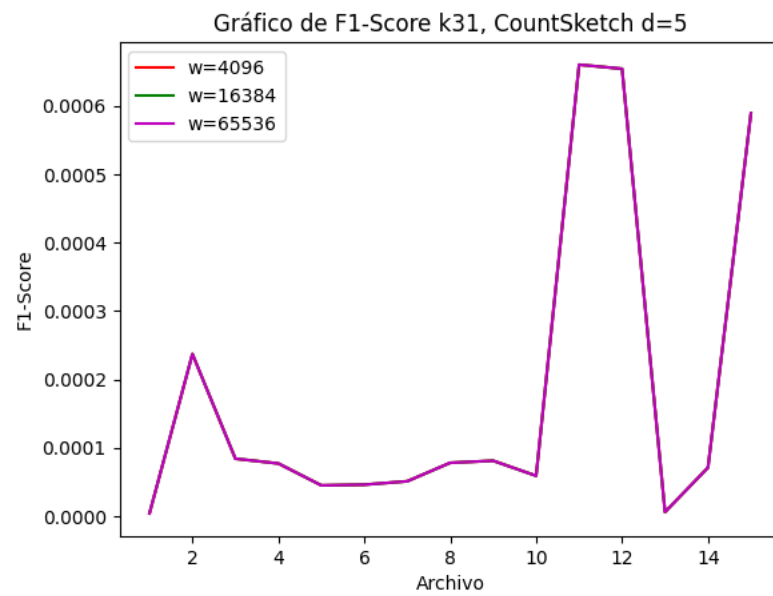
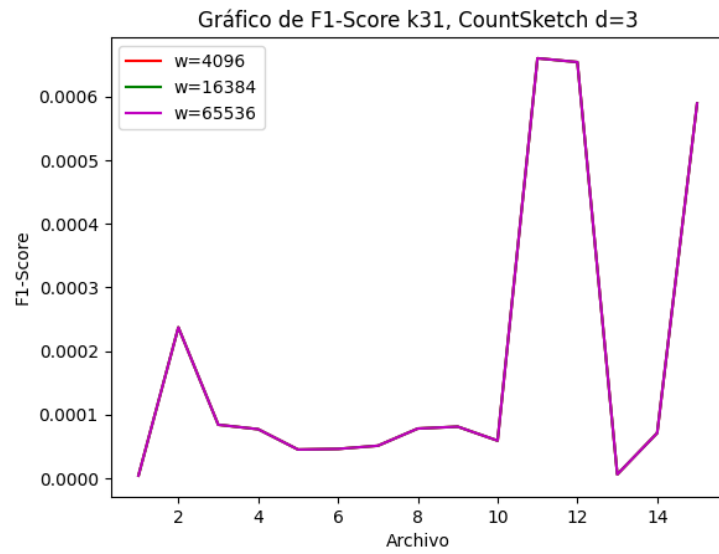


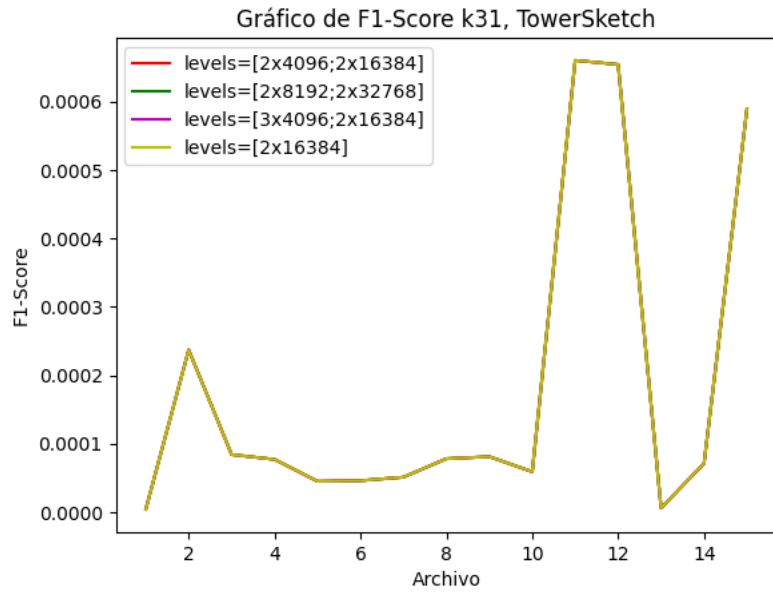
The graph displays the FI-Score for three different values of w across 15 archives. The $w=65536$ series (purple) exhibits the most significant variation, with a major peak at Archivo 11 and a sharp increase at Archivo 15. The $w=4096$ (red) and $w=16384$ (green) series show much lower and more stable FI-Scores across all archives.

Archivo	$w=4096$	$w=16384$	$w=65536$
1	0.0000	0.0000	0.00003
2	0.0000	0.0000	0.00035
3	0.0000	0.0000	0.00016
4	0.0000	0.0000	0.00016
5	0.0000	0.0000	0.00011
6	0.0000	0.0000	0.00012
7	0.0000	0.0000	0.00012
8	0.0000	0.0000	0.00015
9	0.0000	0.0000	0.00016
10	0.0000	0.0000	0.00013
11	0.0000	0.0000	0.00078
12	0.0000	0.0000	0.00077
13	0.0000	0.0000	0.00005
14	0.0000	0.0000	0.00014
15	0.0000	0.0000	0.00095

Archivo	levels=[2x4096;2x16384]	levels=[2x8192;2x32768]	levels=[3x4096;2x16384]	levels=[2x16384]
1	0.0000	0.0000	0.0000	0.00003
2	0.0000	0.0000	0.0000	0.00035
3	0.0000	0.0000	0.0000	0.00016
4	0.0000	0.0000	0.0000	0.00016
5	0.0000	0.0000	0.0000	0.00011
6	0.0000	0.0000	0.0000	0.00011
7	0.0000	0.0000	0.0000	0.00011
8	0.0000	0.0000	0.0000	0.00015
9	0.0000	0.0000	0.0000	0.00016
10	0.0000	0.0000	0.0000	0.00013
11	0.0000	0.0000	0.0000	0.00078
12	0.0000	0.0000	0.0000	0.00077
13	0.0000	0.0000	0.0000	0.00004
14	0.0000	0.0000	0.0000	0.00014
15	0.0000	0.0000	0.0000	0.00095

	d=3,w=4096	d=3,w=16384	d=3,w=65536	d=5,w=4096	d=5,w=16384	d=5,w=65536	d=7,w=4096	d=7,w=16384	d=7,w=65536	levels=[2x4096;2x16384]	levels=[2x8192;2x32768]	levels=[3x4096;2x16384]	levels=[2x16384]
1	0.000004	0.000004	0.000004	0.000004	0.000004	0.000004	0.000004	0.000004	0.000004	0.000004		0.000004	0.000004
2	0.000237	0.000237	0.000237	0.000237	0.000237	0.000237	0.000237	0.000237	0.000237	0.000237		0.000237	0.000237
3	0.000084	0.000084	0.000084	0.000084	0.000084	0.000084	0.000084	0.000084	0.000084	0.000084		0.000084	0.000084
4	0.000077	0.000077	0.000077	0.000077	0.000077	0.000077	0.000077	0.000077	0.000077	0.000077		0.000077	0.000077
5	0.000045	0.000045	0.000045	0.000045	0.000045	0.000045	0.000045	0.000045	0.000045	0.000045		0.000045	0.000045
6	0.000046	0.000046	0.000046	0.000046	0.000046	0.000046	0.000046	0.000046	0.000046	0.000046		0.000046	0.000046
7	0.000051	0.000051	0.000051	0.000051	0.000051	0.000051	0.000051	0.000051	0.000051	0.000051		0.000051	0.000051
8	0.000078	0.000078	0.000078	0.000078	0.000078	0.000078	0.000078	0.000078	0.000078	0.000078		0.000078	0.000078
9	0.000081	0.000081	0.000081	0.000081	0.000081	0.000081	0.000081	0.000081	0.000081	0.000081		0.000081	0.000081
10	0.000059	0.000059	0.000059	0.000059	0.000059	0.000059	0.000059	0.000059	0.000059	0.000059		0.000059	0.000059
11	0.000660	0.000660	0.000660	0.000660	0.000660	0.000660	0.000660	0.000660	0.000660	0.000660		0.000660	0.000660
12	0.000654	0.000654	0.000654	0.000654	0.000654	0.000654	0.000654	0.000654	0.000654	0.000654		0.000654	0.000654
13	0.000006	0.000006	0.000006	0.000006	0.000006	0.000006	0.000006	0.000006	0.000006	0.000006		0.000006	0.000006
14	0.000071	0.000071	0.000071	0.000071	0.000071	0.000071	0.000071	0.000071	0.000071	0.000071		0.000071	0.000071
15	0.000589	0.000589	0.000589	0.000589	0.000589	0.000589	0.000589	0.000589	0.000589	0.000589		0.000589	0.000589





Medicion Error Absoluto Medio

k21

	d=3,w=4096	d=3,w=16384	d=3,w=65536	d=5,w=4096	d=5,w=16384	d=5,w=65536	d=7,w=4096	d=7,w=16384	d=7,w=65536	levels=[2x4096;2x16384]	levels=[2x8192;2x32768]	levels=[3x4096;2x16384]	levels=[2x16384]
1	1295.180	323.707	80.8653	1295.160	323.691	80.8335	1295.140	323.680	80.8240	199.620	99.2094	199.620	199.635
2	1295.870	323.879	80.8989	1295.830	323.864	80.8638	1295.820	323.848	80.8529	199.672	99.1651	199.672	199.651
3	1269.010	317.148	79.2130	1269.040	317.136	79.1865	1269.080	317.134	79.1795	195.543	97.1247	195.543	195.547
4	1265.460	316.253	78.9993	1265.450	316.238	78.9650	1265.390	316.234	78.9566	194.886	96.7597	194.886	194.895
5	1307.310	326.736	81.6177	1307.280	326.708	81.5833	1307.220	326.701	81.5719	201.368	100.0180	201.368	201.347
6	1326.590	331.561	82.8178	1326.610	331.546	82.7810	1326.600	331.537	82.7711	204.268	101.4790	204.268	204.278
7	1331.910	332.884	83.1461	1331.890	332.867	83.1077	1331.870	332.853	83.0960	205.001	101.8350	205.001	204.940
8	1261.000	315.165	78.7186	1260.940	315.127	78.6861	1260.990	315.117	78.6744	193.917	96.2913	193.917	193.989
9	1302.920	325.638	81.3408	1302.890	325.620	81.3059	1302.860	325.605	81.2944	200.711	99.6567	200.711	200.711
10	1320.750	330.091	82.4519	1320.730	330.073	82.4158	1320.720	330.058	82.4041	203.291	100.9730	203.291	203.261
11	1299.160	324.691	81.0962	1299.110	324.666	81.0588	1299.100	324.647	81.0456	200.083	99.3705	200.083	200.020
12	1299.880	324.871	81.1418	1299.830	324.848	81.1039	1299.820	324.828	81.0910	200.157	99.4400	200.157	200.194
13	1322.540	330.540	82.5688	1322.500	330.530	82.5342	1322.450	330.514	82.5233	203.685	101.1690	203.685	203.690
14	1302.700	325.579	81.3265	1302.680	325.561	81.2912	1302.650	325.548	81.2795	200.672	99.6471	200.672	200.629
15	703.557	175.872	43.8901	703.572	175.833	43.8558	703.549	175.815	43.8443	107.862	53.2886	107.862	107.875

k31

	d=3,w=4096	d=3,w=16384	d=3,w=65536	d=5,w=4096	d=5,w=16384	d=5,w=65536	d=7,w=4096	d=7,w=16384	d=7,w=65536	levels=[2x4096;2x16384]	levels=[2x8192;2x32768]	levels=[3x4096;2x16384]	levels=[2x16384]
1	1295.090	323.702	80.8477	1295.020	323.664	80.8301	1295.070	323.638	80.8139	199.671	99.2018	199.671	199.650
2	1295.680	323.849	80.8781	1295.630	323.811	80.8592	1295.670	323.789	80.8407	199.629	99.1818	199.629	199.698
3	1268.990	317.165	79.2203	1268.910	317.141	79.1977	1268.850	317.130	79.1815	195.506	97.1209	195.506	195.548
4	1265.290	316.255	78.9935	1265.300	316.213	78.9744	1265.320	316.186	78.9579	194.939	96.8090	194.939	194.907
5	1307.210	326.740	81.6026	1307.180	326.709	81.5807	1307.200	326.680	81.5662	201.409	100.0060	201.409	201.351
6	1326.550	331.559	82.8130	1326.530	331.514	82.7874	1326.550	331.487	82.7704	204.271	101.4840	204.271	204.240
7	1331.650	332.851	83.1270	1331.590	332.818	83.1043	1331.630	332.790	83.0874	204.972	101.8240	204.972	204.973
8	1260.890	315.140	78.7135	1260.900	315.110	78.6823	1260.910	315.084	78.6662	194.015	96.3252	194.015	194.022
9	1302.800	325.633	81.3260	1302.750	325.594	81.3069	1302.770	325.567	81.2894	200.657	99.6751	200.657	200.660
10	1320.640	330.090	82.4381	1320.570	330.050	82.4177	1320.600	330.023	82.3991	203.241	100.9630	203.241	203.299
11	1299.140	324.694	81.0850	1299.090	324.654	81.0619	1299.100	324.628	81.0420	200.099	99.4007	200.099	200.072
12	1299.890	324.884	81.1327	1299.830	324.844	81.1094	1299.850	324.819	81.0896	200.217	99.4585	200.217	200.138
13	1322.120	330.456	82.5357	1322.040	330.422	82.5143	1322.070	330.390	82.4963	203.650	101.1490	203.650	203.608
14	1302.570	325.580	81.3120	1302.520	325.542	81.2919	1302.560	325.518	81.2741	200.673	99.6534	200.673	200.613
15	703.333	175.764	43.8734	703.247	175.755	43.8490	703.214	175.730	43.8378	107.852	53.2882	107.852	107.805

Medicion Error Relativo Medio

k21

	d=3,w=4096	d=3,w=16384	d=3,w=65536	d=5,w=4096	d=5,w=16384	d=5,w=65536	d=7,w=4096	d=7,w=16384	d=7,w=65536	levels=[2x4096;2x16384]	levels=[2x8192;2x32768]	levels=[3x4096;2x16384]	levels=[2x16384]
1	129440%	32351.1%	8081.61%	129437%	32349.6%	8078.43%	129435%	32348.4%	8077.49%	19950%	9914.99%	19950%	19951.5%
2	129434%	32349.5%	8080.25%	129429%	32348%	8076.73%	129428%	32346.4%	8075.65%	19943.8%	9904.96%	19943.8%	19941.6%
3	126724%	31670.6%	7910.22%	126728%	31669.5%	7907.57%	126731%	31669.2%	7906.87%	19527.3%	9699.14%	19527.3%	19527.7%
4	125955%	31477.4%	7862.82%	125954%	31475.9%	7859.4%	125948%	31475.5%	7858.55%	19397.9%	9631.1%	19397.9%	19398.8%
5	129815%	32444.5%	8104.26%	129812%	32441.7%	8100.84%	129806%	32441%	8099.73%	19996.2%	9932.2%	19996.2%	19994.2%
6	131390%	32838.5%	8202.08%	131392%	32837%	8198.44%	131391%	32836.1%	8197.46%	20232%	10051.4%	20232%	20233%
7	131098%	32764.6%	8183.18%	131096%	32762.9%	8179.4%	131093%	32761.5%	8178.23%	20178.8%	10024.3%	20178.8%	20172.8%
8	123586%	30887.3%	7713.97%	123580%	30883.6%	7710.77%	123584%	30882.5%	7709.63%	19006.2%	9438.09%	19006.2%	19013.3%
9	129653%	32404%	8093.98%	129650%	32402.2%	8090.52%	129647%	32400.7%	8089.37%	19973%	9917.17%	19973%	19973.1%
10	130729%	32672.2%	8160.63%	130726%	32670.4%	8157.07%	130725%	32668.8%	8155.9%	20122.6%	9995.09%	20122.6%	20119.6%
11	129678%	32409.5%	8094.66%	129673%	32407%	8090.92%	129672%	32405.1%	8089.6%	19972%	9919.21%	19972%	19965.7%
12	129734%	32423.6%	8098.23%	129729%	32421.2%	8094.44%	129728%	32419.2%	8093.15%	19977%	9924.96%	19977%	19980.7%
13	130782%	32685.7%	8164.45%	130778%	32684.7%	8161.04%	130773%	32683.1%	8159.96%	20142.4%	10004.9%	20142.4%	20142.9%
14	129813%	32443.7%	8104%	129811%	32441.9%	8100.48%	129809%	32440.6%	8099.3%	19997.2%	9930.09%	19997.2%	19992.9%
15	70253.7%	17561.6%	4382.57%	70255.2%	17557.7%	4379.16%	70253%	17555.9%	4378.01%	10770.7%	5321.26%	10770.7%	10772%

k31

	d=3,w=4096	d=3,w=16384	d=3,w=65536	d=5,w=4096	d=5,w=16384	d=5,w=65536	d=7,w=4096	d=7,w=16384	d=7,w=65536	levels=[2x4096;2x16384]	levels=[2x8192;2x32768]	levels=[3x4096;2x16384]	levels=[2x16384]
1	129479%	32362.8%	8082.92%	129473%	32359%	8081.15%	129477%	32356.4%	8079.54%	19962.5%	9917.94%	19962.5%	19960.5%
2	129469%	32360.1%	8081.6%	129464%	32356.3%	8079.7%	129468%	32354.1%	8077.86%	19947.8%	9910.74%	19947.8%	19954.7%
3	126785%	31688.1%	7914.89%	126777%	31685.7%	7912.64%	126772%	31684.6%	7911.02%	19533.2%	9703.49%	19533.2%	19537.4%
4	126005%	31494.5%	7866.47%	126006%	31490.2%	7864.56%	126009%	31487.5%	7862.91%	19413.5%	9641.1%	19413.5%	19410.3%
5	129868%	32460.5%	8106.69%	129865%	32457.4%	8104.51%	129867%	32454.5%	8103.07%	20009.9%	9935.73%	20009.9%	20004.1%
6	131473%	32860.1%	8207.07%	131471%	32855.6%	8204.54%	131473%	32852.9%	8202.86%	20245.6%	10058.4%	20245.6%	20242.6%
7	131128%	32775.4%	8184.85%	131122%	32772.1%	8182.61%	131126%	32769.4%	8180.94%	20184.5%	10027.5%	20184.5%	20184.7%
8	123630%	30898.7%	7716.95%	123631%	30895.8%	7713.89%	123632%	30893.2%	7712.3%	19024.3%	9445.61%	19024.3%	19025%
9	129698%	32417.7%	8096.07%	129693%	32413.8%	8094.17%	129695%	32411.1%	8092.43%	19976.4%	9923.28%	19976.4%	19976.7%
10	130774%	32686.2%	8162.82%	130767%	32682.2%	8160.8%	130770%	32679.5%	8158.95%	20126.3%	9998.31%	20126.3%	20132%
11	129732%	32424%	8097.12%	129727%	32420.1%	8094.81%	129729%	32417.5%	8092.82%	19982.3%	9926.5%	19982.3%	19979.6%
12	129793%	32439.4%	8100.96%	129787%	32435.4%	8098.64%	129789%	32432.9%	8096.66%	19991.9%	9931.17%	19991.9%	19984%
13	130795%	32691.3%	8164.66%	130788%	32687.8%	8162.53%	130790%	32684.7%	8160.74%	20147.5%	10007.1%	20147.5%	20143.3%
14	129854%	32457.4%	8105.97%	129849%	32453.6%	8103.97%	129854%	32451.2%	8102.19%	20005.6%	9934.82%	20005.6%	19999.6%
15	70265.5%	17559.4%	4383.08%	70257%	17558.5%	4380.64%	70253.6%	17556.1%	4379.51%	10774.9%	5323.76%	10774.9%	10770.2%