

file	nodes	edges	radius	diameter	density	l_horton	time	l_De_Pina	time_De_pina
494_bus.mtx.rnd	494	586	14	26	0.004812312	19	36.22364759	19	168.6619124
arc130.mtx.rnd	130	715	2	4	0.085271318	4	791.1461713	4	88.60184097
ash292.mtx.rnd	292	958	13	25	0.022548604	3	336.3934734	3	620.5493205
ash85.mtx.rnd	85	219	7	13	0.061344538	3	3.282242298	3	8.934787512
bcpwr01.mtx.rnd	39	46	6	11	0.062078273	13	0.059858561	13	0.102279425
bcpwr02.mtx.rnd	49	59	6	9	0.050170068	8	0.096699953	8	0.217054605
bcpwr03.mtx.rnd	118	179	7	14	0.025930755	10	2.278880119	10	7.001795292
bcpwr04.mtx.rnd	274	669	10	20	0.017887222	10	587.6556215	10	270.4042008
bcpwr05.mtx.rnd	443	590	11	20	0.006026373	14	59.93980527	14	279.3072593
bcsstk01.mtx.rnd	48	176	3	4	0.156028369	4	3.486672878	4	2.75996685
bcsstk22.mtx.rnd	110	254	12	16	0.042368641	22	20.63489151	22	15.79751277
can_144.mtx.rnd	144	576	12	13	0.055944056	24	391.6403971	24	80.85421491
can_161.mtx.rnd	161	608	8	10	0.047204969	3	89.90764832	3	103.6169167
can_292.mtx.rnd	292	1124	5	10	0.026455774	5	2961.682968	5	606.3963048
curtis54.mtx.rnd	54	124	4	7	0.08665269	9	2.094423532	9	1.770426035
dwt_209.mtx.rnd	209	767	6	12	0.035287081	8	1674.370786	8	245.189606
dwt_221.mtx.rnd	221	704	14	27	0.028959276	12	843.9216113	12	252.451385
dwt_234.mtx.rnd	117	162	7	14	0.023872679	8	1.321375608	8	5.617615938
dwt_245.mtx.rnd	245	608	9	17	0.020341251	11	568.676477	11	221.5725074
dwt_310.mtx.rnd	310	1069	20	39	0.022319658	3	434.7463524	3	775.4185748
fs_183_1.mtx.rnd	183	701	3	5	0.042094518	4	881.3040562	4	184.7593374
fs_183_3.mtx.rnd	183	701	3	5	0.042094518	4	880.0048709	4	145.9417377
fs_183_4.mtx.rnd	183	701	3	5	0.042094518	4	879.5726719	4	162.442857
fs_183_6.mtx.rnd	183	701	3	5	0.042094518	4	879.2667568	4	144.5108614
gent113.mtx.rnd	104	549	3	6	0.102501867	6	679.6178894	6	40.2715888
gre_216a.mtx.rnd	216	660	10	20	0.028423773	4	130.1272087	4	178.2710564
gre_216b.mtx.rnd	216	660	10	20	0.028423773	4	130.0929449	4	166.4659793
gre_115.mtx.rnd	115	267	4	8	0.040732265	4	6.596351147	4	15.48992038
gre_185.mtx.rnd	185	650	7	14	0.038190364	4	87.58798862	4	144.0924964
gre_343.mtx.rnd	343	1092	12	24	0.018617974	4	705.0932548	4	730.2715306
ibm32.mtx.rnd	32	90	3	4	0.181451613	5	0.74101615	5	0.509914398
impcol_a.mtx.rnd	206	557	6	11	0.026379351	9	831.15979	9	126.5968835
impcol_b.mtx.rnd	59	281	3	4	0.164231444	6	107.7151272	6	6.038231373
impcol_c.mtx.rnd	137	352	4	7	0.037784457	6	47.03619385	6	31.2838974
lms_131.mtx.rnd	123	275	5	10	0.036652006	4	7.753255844	4	17.84512091
lund_a.mtx.rnd	147	1151	7	13	0.107259342	3	1733.389991	3	221.8990021
lund_b.mtx.rnd	147	1147	7	13	0.10688659	3	1764.11869	3	212.0995777
nnc261.mtx.rnd	261	794	8	16	0.02340112	6	650.7362192	6	310.564512
nos1.mtx.rnd	158	312	39	78	0.025155204	4	9.794821739	4	33.90350366

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<b>nos4.mtx.rnd</b>	100	247	7	13	0.04989899	4	4.887949705	4	13.11513996
<b>plskz362.mtx.rnd</b>	362	880	16	31	0.013467807	4	205.7395854	4	627.3590617
pores_1.mtx.rnd	30	103	3	6	0.236781609	4	0.788919687	4	0.576864958
<b>saylr1.mtx.rnd</b>	238	445	15	29	0.015778463	4	16.72126341	4	92.1688633
<b>steam3.mtx.rnd</b>	80	424	10	19	0.134177215	3	16.64971995	3	20.00543618
west0132.mtx.rnd	132	404	4	7	0.04672681	5	78.51655555	5	38.07433319
west0156.mtx.rnd	156	371	5	7	0.030686518	7	58.39590955	7	34.26397586
west0167.mtx.rnd	167	489	4	7	0.03527884	6	154.1080742	6	57.81367898
will199.mtx.rnd	199	660	4	5	0.033500838	6	383.4127805	6	140.8959146

Table 1: Comparaison algorithme de De Pina et de Horton