

Test	Plain						Contextual				Place replication					
	Mole (060323)			Cunf (r24)			Cunf (r24)		Cunf (r17)		Mole (060323)			Cunf (r24)		
	Events	Time		Histories	Time		Histories	Time		Time	Histories	Time		Histories	Time	
		User	Elapsed		User	Elapsed		User	Elapsed			User	Elapsed		User	Elapsed
small/2readers	-	-	-	-	-	-	-	7	0	0.03	0.01	-	-	-	-	-
small/8readers	-	-	-	-	-	-	-	265	0.01	0.03	0.03	-	-	-	-	-
small/asymcnfl	-	-	-	-	-	-	-	9	0	0.03	0.05	-	-	-	-	-
small/co-bug	-	-	-	-	-	-	-	6	0	0	0	-	-	-	-	-
small/comb-bug	-	-	-	-	-	-	-	16	0	0	0	-	-	-	-	-
small/conc	-	-	-	-	-	-	-	5	0	0	0	-	-	-	-	-
small/erv-size-parih	-	-	-	-	-	-	-	7	0	0	0	-	-	-	-	-
small/fig1	-	-	-	-	-	-	-	7	0	0	0	-	-	-	-	-
small/fig1-cp	-	-	-	-	-	-	-	9	0	0	0	-	-	-	-	-
small/fig1-pr	-	-	-	-	-	-	-	7	0	0	0	-	-	-	-	-
small/fig2	-	-	-	-	-	-	-	5	0	0	0	-	-	-	-	-
small/mcmillan-erv	-	-	-	-	-	-	-	8	0	0.01	0	-	-	-	-	-
small/pag9	-	-	-	-	-	-	-	4	0	0	0	-	-	-	-	-
small/peupdate	-	-	-	-	-	-	-	11	0	0	0	-	-	-	-	-
small/peupdate-bug	-	-	-	-	-	-	-	6	0	0	0	-	-	-	-	-
small/reach	-	-	-	-	-	-	-	4	0	0	0	-	-	-	-	-
small/reac2	-	-	-	-	-	-	-	15	0	0.01	0	-	-	-	-	-
small/test1	-	-	-	-	-	-	-	6	0	0	0	-	-	-	-	-
pep/ab_gesc	471	0.01	0.1	471	0.02	0.06	471	0.02	0.11	86.3	471	0.01	0.02	471	0.02	0.11
pep/buf100	5051	2.86	3.02	5051	6.57	14.14	5051	6.58	14.71	107.72	5051	2.86	3.02	5051	6.53	14.69
pep/do_od	11	0	0.04	11	0	0.02	11	0	0	0.01	11	0	0.01	11	0	0.04
pep/elevator	293	0	0.06	293	0.01	0.03	293	0	0.03	0.11	293	0	0.01	293	0	0.03
pep/gas_station	20	0	0.01	20	0	0	20	0	0	0	20	0	0.01	20	0	0
pep/mutual	497	0.01	0.02	497	0.01	0.05	497	0.01	0.05	0.15	497	0.01	0.02	497	0.01	0.04
pep/only_hl	41	0	0.01	41	0	0.01	41	0	0.02	0.01	41	0	0.01	41	0	0.01
pep/parrow	284	0.01	0.02	284	0.01	0.04	284	0.02	0.05	0.43	284	0.01	0.01	284	0.01	0.03
pep/peterson	49	0	0.01	49	0	0.01	49	0	0.01	0.01	49	0	0.01	49	0	0.01
pep/peterson_pfa	49	0	0.01	49	0	0.01	49	0	0.03	0.01	49	0	0.01	49	0	0
pep/reader_writer_2	147	0	0.05	147	0	0.02	147	0	0.02	34.73	147	0	0.01	147	0	0.02
pep/recursion	16	0	0.01	16	0	0.01	16	0	0.02	0	16	0	0.01	16	0	0
pep/sdl_arq	199	0.01	0.02	199	0.01	0.04	199	0.02	0.05	77.56	199	0.01	0.02	199	0.01	0.04
pep/sdl_arq_deadlo	41	0	0.01	41	0	0.01	41	0	0.01	0.02	41	0	0.01	41	0	0.01
pep/sdl_example	132	0.01	0.02	132	0.01	0.03	132	0.01	0.03	0.11	132	0.01	0.01	132	0.01	0.06
pep/sem	32	0	0.01	32	0	0	32	0	0	0.02	32	0	0.01	32	0	0
pep/stack_full	229	0	0.01	229	0	0.01	229	0	0.02	0.18	229	0	0.01	229	0	0.01
bench/bds_1.sync	12900	0.47	0.56	12900	1.57	2.27	4302	0.81	1.01	> 45m	4302	0.24	0.28	4302	0.37	0.63
bench/buf100	5051	2.85	3.03	5051	6.57	14.16	5051	6.55	14.99	104.62	5051	2.83	3.01	5051	6.54	14.57
bench/byzagr4_1b	14724	3.04	3.21	14724	4.93	6.78	8044	4.42	5.45	> 75m	8044	5.68	5.82	8044	6.04	7.13
bench/dpd_7.sync	10457	0.93	1.01	10457	1.55	2.22	10457	14.89	15.86	> 85m	10457	1.02	1.11	10457	1.59	2.24
bench/dph_7.dlmcs	37272	0.79	0.97	37245	7.53	12.07	37245	7.53	12.19	1313.13	37272	0.81	0.97	37245	7.59	12.14
bench/elevator_4	16856	2	2.28	16856	9.96	11.02	16856	5.72	7.05	> 55m	Time	> 20m	> 20m	Time	> 30m	> 30m

Mole r17 r24

bench/fifo20	41792	4.89	5.8	41792	15.09	27.3	41792	15.06	27.35	> 30m	41792	4.9	5.13	41792	14.91	27.61
bench/ftp_1.sync	83889	76.02	76.78	83889	224.61	229.95	50928	287.83	291.08	> 30m	50928	79.95	81.33	50928	163.8	168.21
bench/furnace_3	25394	1.22	1.36	25394	4.65	6	16893	5.61	6.54	> 30m	16893	0.92	1.06	16893	2.41	3.36
bench/key_3.sync	13886	1.48	1.59	13886	7.92	8.94	Memory	27.94	116.64	> 30m	4636	4.52	4.62	4636	5.72	6.26
bench/key_4.fsa	67954	1.8	2.09	67954	68.27	77.56	Memory	29.04	117.61	> 30m	21742	43.16	43.45	21742	37.94	42.44
bench/q_1	7469	0.7	0.78	7469	1.13	1.75	7469	3.03	3.7	> 60m	7469	1.27	1.35	7469	1.55	2.22
bench/q_1.sync	10722	1.36	1.45	10722	2.08	3.01	10722	6.86	7.93	> 30m	10722	2.52	2.65	10722	2.97	3.9
bench/rw_12	49179	0.98	1.31	49179	17.96	20.05	49179	27.97	30.03	> 60m	49179	2.3	2.66	49179	14.13	17.13
bench/rw_12.sync	98361	2.89	3.5	98361	88.65	92.95	98361	148.22	152.54	> 30m	98361	6.38	7.07	98361	69.22	73.8
bench/rw_1w3r	15401	0.3	0.37	15401	1.51	2.62	14982	1.4	2.41	> 60m	14982	0.55	0.65	14982	2.26	3.39
bench/rw_2w1r	9241	0.23	0.34	9241	1.01	1.98	9241	1.12	1.94	> 120m	9241	5.16	5.33	9241	12.89	14.12

Test	Plain										Contextual				Place replication								
	Mole 060323					Cunf r27					Cunf r27			Cunf r17	Mole 060323			Cunf r27					
	Events	Time				Histories	Time				Histories	Time			Time	Events	Time			Histories	Time		
		User	Elapsed	U / E			User	Elapsed	U / E	C / M			User	Elapsed			User	Elapsed			User	Elapsed	C / M
pep/ab_gesc	471	0.01	0.10	0.10		471	0.02	0.05	0.40	2.0		471	0.02	0.06	86.30	471	0.01	0.02		471	0.02	0.06	1.54
pep/buf100	5051	2.86	3.02	0.95		5051	6.57	14.65	0.45	2.3		5051	6.58	14.68	107.72	5051	2.86	3.02		5051	6.54	14.73	2.28
pep/do_od	11	0.00	0.04	0.03		11	0.00	0.00	###	0.0		11	0.00	0.01	0.01	11	0.00	0.01		11	0.00	0.03	0
pep/elevator	293	0.00	0.06	0.06		293	0.00	0.02	0.00	0.0		293	0.00	0.03	0.11	293	0.00	0.01		293	0.01	0.06	2.5
pep/gas_station	20	0.00	0.01	0.09		20	0.00	0.00	###	0.0		20	0.00	0.01	0.00	20	0.00	0.01		20	0.00	0.02	###
pep/mutual	497	0.01	0.02	0.35		497	0.01	0.04	0.25	1.7		497	0.01	0.04	0.15	497	0.01	0.02		497	0.01	0.06	1.43
pep/only_hl	41	0.00	0.01	0.08		41	0.00	0.00	###	0.0		41	0.00	0.01	0.01	41	0.00	0.01		41	0.00	0.03	0
pep/parrow	284	0.01	0.02	0.38		284	0.01	0.03	0.33	1.7		284	0.02	0.05	0.43	284	0.01	0.01		284	0.01	0.05	1.25
pep/peterson	49	0.00	0.01	0.00		49	0.00	0.00	###	###		49	0.00	0.01	0.01	49	0.00	0.01		49	0.00	0.02	0
pep/peterson_pfa	49	0.00	0.01	0.17		49	0.00	0.00	###	0.0		49	0.00	0.01	0.01	49	0.00	0.01		49	0.00	0.02	0
pep/reader_writer_2	147	0.00	0.05	0.08		147	0.00	0.01	0.00	0.0		147	0.00	0.02	34.73	147	0.00	0.01		147	0.00	0.03	0
pep/recursion	16	0.00	0.01	0.11		16	0.00	0.02	0.00	0.0		16	0.00	0.01	0.00	16	0.00	0.01		16	0.00	0.02	###
pep/sdl_arq	199	0.01	0.02	0.50		199	0.01	0.04	0.25	1.0		199	0.02	0.05	77.56	199	0.01	0.02		199	0.01	0.06	0.91
pep/sdl_arq_deadlock	41	0.00	0.01	0.10		41	0.00	0.00	###	0.0		41	0.00	0.01	0.02	41	0.00	0.01		41	0.00	0.02	0
pep/sdl_example	132	0.01	0.02	0.35		132	0.01	0.03	0.33	1.7		132	0.01	0.03	0.11	132	0.01	0.01		132	0.01	0.05	1.67
pep/sem	32	0.00	0.01	0.10		32	0.00	0.00	###	0.0		32	0.00	0.01	0.02	32	0.00	0.01		32	0.00	0.02	###
pep/stack_full	229	0.00	0.01	0.20		229	0.00	0.01	0.00	0.0		229	0.00	0.02	0.18	229	0.00	0.01		229	0.00	0.03	0
bench/bds_1.sync	12900	0.47	0.56	0.84		12900	1.59	2.26	0.70	3.4		4302	0.82	1.02	> 45m	4302	0.24	0.28		4302	0.38	0.68	1.6
bench/buf100	5051	2.85	3.03	0.94		5051	6.48	14.57	0.44	2.3		5051	6.55	14.65	104.62	5051	2.83	3.01		5051	6.55	15.23	2.31
bench/byzagr4_1b	14724	3.04	3.21	0.95		14724	4.89	6.71	0.73	1.6		8044	4.43	5.46	> 75m	8044	5.68	5.82		8044	6.00	7.53	1.06
bench/dpd_7.sync	10457	0.93	1.01	0.92		10457	1.56	2.16	0.72	1.7		10457	14.94	15.93	> 85m	10457	1.02	1.11		10457	1.61	2.23	1.58
bench/dph_7.dlmcs	37272	0.79	0.97	0.82		37272	7.61	12.39	0.61	9.6		37272	7.56	12.06	1313.13	37272	0.81	0.97		37272	7.44	11.99	9.24
bench/elevator_4	16856	2.00	2.28	0.88		16856	10.01	11.07	0.90	5.0		16856	5.79	7.12	> 55m		Time > 20m	> 20m			Time > 75m	> 75m	###
bench/fifo20	41792	4.89	5.80	0.84		41792	14.95	27.60	0.54	3.1		41792	14.90	27.56	> 30m	41792	4.90	5.13		41792	14.77	27.65	3.02
bench/ftp_1.sync	83889	76.02	76.78	0.99		83889	###	230.51	0.98	3.0		50928	287.44	290.93	> 30m	50928	79.95	81.33		50928	162.29	166.62	2.03
bench/furnace_3	25394	1.22	1.36	0.90		25394	4.63	5.97	0.78	3.8		16893	5.61	6.54	> 30m	16893	0.92	1.06		16893	2.42	3.46	2.63
bench/key_3.sync	13886	1.48	1.59	0.93		13886	8.00	9.01	0.89	5.4		Memory	27.44	104.16	> 30m	4636	4.52	4.62		4636	5.71	6.26	1.26
bench/key_4.fsa	67954	1.80	2.09	0.86		67954	68.46	77.95	0.88	38.1		Memory	29.01	116.24	> 30m	21742	43.16	43.45		21742	37.89	42.73	0.88
bench/q_1	7469	0.70	0.78	0.90		7469	1.14	1.73	0.66	1.6		7469	3.03	3.69	> 60m	7469	1.27	1.35		7469	1.55	2.23	1.22
bench/q_1.sync	10722	1.36	1.45	0.93		10722	2.09	2.98	0.70	1.5		10722	6.90	7.83	> 30m	10722	2.52	2.65		10722	2.96	3.95	1.17
bench/rw_12	49179	0.98	1.31	0.75		49179	18.12	20.20	0.90	18.5		49179	27.96	29.95	> 60m	49179	2.30	2.66		49179	14.16	16.31	6.15
bench/rw_12.sync	98361	2.89	3.50	0.83		98361	88.61	92.97	0.95	30.6		98361	148.12	152.56	> 30m	98361	6.38	7.07		98361	69.31	73.85	10.86
bench/rw_1w3r	15401	0.30	0.37	0.81		15401	1.52	2.55	0.60	5.1		14982	1.39	2.40	> 60m	14982	0.55	0.65		14982	2.27	3.42	4.14
bench/rw_2w1r	9241	0.23	0.34	0.68		9241	1.01	1.73	0.58	4.4		9241	1.12	2.16	> 120m	9241	5.16	5.33		9241	12.82	14.00	2.49
small/2readers												7	0.00	0.00	0.01								
small/8readers												265	0.02	0.03	0.03								
small/asymcnfl												9	0.00	0.00	0.05								
small/co-bug												6	0.00	0.00	0.00								
small/comb-bug												16	0.00	0.00	0.00								
small/conc												5	0.00	0.00	0.00								
small/erv-size-parih												7	0.00	0.00	0.00								
small/fig1												7	0.00	0.00	0.00								
small/fig1-cp												9	0.00	0.00	0.00								
small/fig1-pr												7	0.00	0.00	0.00								
small/fig2												5	0.00	0.00	0.00								
small/mcmillan-erv												8	0.00	0.00	0.00								
small/pag9												4	0.00	0.00	0.00								
small/peupdate												11	0.00	0.00	0.00								
small/peupdate-bug												6	0.00	0.00	0.00								
small/reach												4	0.00	0.00	0.00								
small/reach2												15	0.00	0.00	0.00								
small/test1												6	0.00	0.00	0.00								

Test	Plain					Contextual					Place replication															
	Mole 060323					Cunf r28					Cunf r28					Mole 060323					Cunf r28					
	Events	Time				Histories	Time				Histories	Time				Events	Time				Histories	Time				
	User	Elapsed	U	E		User	Elapsed	U	E	C / M	User	Elapsed			User	Elapsed				User	Elapsed	C	M		Cont / Plain	Pr / Cont
pep/ab_gesc	471	0.01	0.10	0.10		471	0.01	0.10	0.10	1.0	471	0.02	0.07		471	0.01	0.02			471	0.02	0.07	1.54	2	1	
pep/buf100	5051	2.86	3.02	0.95		5051	6.61	14.41	0.46	2.3	5051	6.60	14.32		5051	2.86	3.02			5051	6.57	14.82	2.29	1	1	
pep/do_od	11	0.00	0.04	0.03		11	0.00	0.01	0.00	0.0	11	0.00	0.04		11	0.00	0.01			11	0.00	0.01	0	#DIV/0!	#DIV/0!	
pep/elevator	293	0.00	0.06	0.06		293	0.00	0.03	0.00	0.0	293	0.00	0.05		293	0.00	0.01			293	0.01	0.04	2.5	#DIV/0!	#DIV/0!	
pep/gas_station	20	0.00	0.01	0.09		20	0.00	0.01	0.00	0.0	20	0.00	0.04		20	0.00	0.01			20	0.00	0.00	###	#DIV/0!	#DIV/0!	
pep/mutual	497	0.01	0.02	0.35		497	0.01	0.05	0.20	1.7	497	0.01	0.05		497	0.01	0.02			497	0.01	0.05	1.43	1	1	
pep/only_hl	41	0.00	0.01	0.08		41	0.00	0.01	0.00	0.0	41	0.00	0.01		41	0.00	0.01			41	0.00	0.01	0	#DIV/0!	#DIV/0!	
pep/parrow	284	0.01	0.02	0.38		284	0.01	0.04	0.25	1.7	284	0.02	0.07		284	0.01	0.01			284	0.01	0.03	1.25	2	0.5	
pep/peterson	49	0.00	0.01	0.00		49	0.00	0.01	0.00	###	49	0.00	0.00		49	0.00	0.01			49	0.00	0.01	0	#DIV/0!	#DIV/0!	
pep/peterson_pfa	49	0.00	0.01	0.17		49	0.00	0.01	0.00	0.0	49	0.00	0.04		49	0.00	0.01			49	0.00	0.00	0	#DIV/0!	#DIV/0!	
pep/reader_writer_2	147	0.00	0.05	0.08		147	0.00	0.02	0.00	0.0	147	0.00	0.02		147	0.00	0.01			147	0.00	0.02	0	#DIV/0!	#DIV/0!	
pep/recursion	16	0.00	0.01	0.11		16	0.00	0.01	0.00	0.0	16	0.00	0.01		16	0.00	0.01			16	0.00	0.00	###	#DIV/0!	#DIV/0!	
pep/sdl_arq	199	0.01	0.02	0.50		199	0.01	0.05	0.20	1.0	199	0.02	0.05		199	0.01	0.02			199	0.02	0.06	1.82	2	1	
pep/sdl_arq_deadlock	41	0.00	0.01	0.10		41	0.00	0.01	0.00	0.0	41	0.00	0.01		41	0.00	0.01			41	0.00	0.01	0	#DIV/0!	#DIV/0!	
pep/sdl_example	132	0.01	0.02	0.35		132	0.01	0.03	0.33	1.7	132	0.01	0.03		132	0.01	0.01			132	0.01	0.03	1.67	1	1	
pep/sem	32	0.00	0.01	0.10		32	0.00	0.01	0.00	0.0	32	0.00	0.01		32	0.00	0.01			32	0.00	0.00	###	#DIV/0!	#DIV/0!	
pep/stack_full	229	0.00	0.01	0.20		229	0.00	0.02	0.00	0.0	229	0.00	0.02		229	0.00	0.01			229	0.00	0.02	0	#DIV/0!	#DIV/0!	
bench/bds_1.sync	12900	0.47	0.56	0.84		12900	0.83	1.54	0.54	1.8	4302	0.79	0.99		4302	0.24	0.28			4302	0.33	0.59	1.39	0.95	0.42	
bench/buf100	5051	2.85	3.03	0.94		5051	6.61	14.40	0.46	2.3	5051	6.66	14.41		5051	2.83	3.01			5051	6.50	14.57	2.29	1.01	0.98	
bench/byzagr4_1b	14724	3.04	3.21	0.95		14724	4.32	6.19	0.70	1.4	8044	4.44	5.48		8044	5.68	5.82			8044	5.91	7.00	1.04	1.03	1.33	
bench/dpd_7.sync	10457	0.93	1.01	0.92		10457	1.14	1.77	0.64	1.2	10457	11.25	12.20		10457	1.02	1.11			10457	1.24	1.91	1.21	9.87	0.11	
bench/dph_7.dlmcs	37272	0.79	0.97	0.82		37272	2.68	7.23	0.37	3.4	37272	2.64	7.59		37272	0.81	0.97			37272	2.60	7.32	3.23	0.99	0.98	
bench/elevator_4	16856	2.00	2.28	0.88		16856	2.39	3.47	0.69	1.2	16856	4.97	6.02		Time	>20m	>20m			Time	>25m	>25m	###	2.08	#VALUE!	
bench/fifo20	41792	4.89	5.80	0.84		41792	14.14	26.66	0.53	2.9	41792	14.03	26.50		41792	4.90	5.13			41792	15.06	28.10	3.08	0.99	1.07	
bench/ftp_1.sync	83889	76.02	76.78	0.99		83889	89.40	94.52	0.95	1.2	50928	261.62	265.49		50928	79.95	81.33			50928	135.03	139.56	1.69	2.93	0.52	
bench/furnace_3	25394	1.22	1.36	0.90		25394	1.92	3.29	0.58	1.6	16893	4.98	5.92		16893	0.92	1.06			16893	1.39	2.46	1.51	2.59	0.28	
bench/key_3.sync	13886	1.48	1.59	0.93		13886	1.74	2.77	0.63	1.2	Memory	29.11	104.66		4636	4.52	4.62			4636	5.63	6.19	1.25	16.73	0.19	
bench/key_4.fsa	67954	1.80	2.09	0.86		67954	6.92	16.35	0.42	3.9	Memory	31.34	113.10		21742	43.16	43.45			21742	37.06	41.54	0.86	4.53	1.18	
bench/q_1	7469	0.70	0.78	0.90		7469	0.94	1.87	0.50	1.3	7469	2.95	3.65		7469	1.27	1.35			7469	1.44	2.11	1.14	3.14	0.49	
bench/q_1.sync	10722	1.36	1.45	0.93		10722	1.65	2.58	0.64	1.2	10722	6.54	7.52		10722	2.52	2.65			10722	2.70	3.71	1.07	3.96	0.41	
bench/rw_12	49179	0.98	1.31	0.75		49179	2.19	4.51	0.49	2.2	49179	16.03	18.05		49179	2.30	2.66			49179	3.78	6.00	1.64	7.32	0.24	
bench/rw_12.sync	98361	2.89	3.50	0.83		98361	7.21	12.00	0.60	2.5	98361	91.82	96.06		98361	6.38	7.07			98361	12.19	16.83	1.91	12.74	0.13	
bench/rw_1w3r	15401	0.30	0.37	0.81		15401	0.88	1.99	0.44	3.0	14982	0.91	1.96		14982	0.55	0.65			14982	1.22	2.37	2.23	1.03	1.34	
bench/rw_2w1r	9241	0.23	0.34	0.68		9241	0.59	1.36	0.43	2.6	9241	0.73	1.52		9241	5.16	5.33			9241	10.48	11.69	2.03	1.24	14.36	
small/2readers											7	0.00	0.01													
small/8readers											265	0.02	0.03													
small/asymcnfl											9	0.00	0.03													
small/co-bug											6	0.00	0.00													
small/comb-bug											16	0.00	0.01													
small/conc											5	0.00	0.01													
small/erv-size-parih											7	0.00	0.00													
small/fig1											7	0.00	0.00													
small/fig1-cp											9	0.00	0.00													
small/fig1-pr											7	0.00	0.00													
small/fig2											5	0.00	0.00													
small/mcmillan-erv											8	0.00	0.00													
small/pag9											4	0.00	0.00													
small/peupdate											11	0.00	0.00													
small/peupdate-bug											6	0.00	0.00													
small/reach											4	0.00	0.00													
small/reach2											15	0.00	0.00													
small/test1											6	0.00	0.00													

Test	Plain					Contextual					Place replication																
	Mole 060323					Cunf r29					Cunf r29					Mole 060323					Cunf r29						
	Events		Time			Histories		Time			Histories		Time			Events		Time			Histories		Time				
	User	Elapsed	U	E		User	Elapsed	U	E	C / M	User	Elapsed				User	Elapsed				User	Elapsed	C / M		Cont / Plain	Pr / Cont	
pep/ab_gesc	471	0.01	0.10	0.10		471	0.02	0.05	0.40	2.0	471	0.02	0.05			471	0.01	0.02			471	0.02	0.06	1.5	1.0	1.0	
pep/buf100	5051	2.86	3.02	0.95		5051	6.54	14.64	0.45	2.3	5051	6.50	14.51			5051	2.86	3.02			5051	6.56	14.64	2.3	1.0	1.0	
pep/do_od	11	0.00	0.04	0.03		11	0.00	0.00	###	0.0	11	0.00	0.00			11	0.00	0.01			11	0.00	0.00	0.0	#DIV/0!	#DIV/0!	
pep/elevator	293	0.00	0.06	0.06		293	0.00	0.02	0.00	0.0	293	0.00	0.02			293	0.00	0.01			293	0.01	0.02	2.5	#DIV/0!	#DIV/0!	
pep/gas_station	20	0.00	0.01	0.09		20	0.00	0.00	###	0.0	20	0.00	0.00			20	0.00	0.01			20	0.00	0.00	###	#DIV/0!	#DIV/0!	
pep/mutual	497	0.01	0.02	0.35		497	0.01	0.04	0.25	1.7	497	0.01	0.04			497	0.01	0.02			497	0.01	0.04	1.4	1.0	1.0	
pep/only_hl	41	0.00	0.01	0.08		41	0.00	0.00	###	0.0	41	0.00	0.00			41	0.00	0.01			41	0.00	0.00	0.0	#DIV/0!	#DIV/0!	
pep/parrow	284	0.01	0.02	0.38		284	0.01	0.03	0.33	1.7	284	0.01	0.03			284	0.01	0.01			284	0.01	0.03	1.3	1.0	1.0	
pep/peterson	49	0.00	0.01	0.00		49	0.00	0.00	###	###	49	0.00	0.00			49	0.00	0.01			49	0.00	0.02	0.0	#DIV/0!	#DIV/0!	
pep/peterson_pfa	49	0.00	0.01	0.17		49	0.00	0.00	###	0.0	49	0.00	0.00			49	0.00	0.01			49	0.00	0.00	0.0	#DIV/0!	#DIV/0!	
pep/reader_writer_2	147	0.00	0.05	0.08		147	0.00	0.01	0.00	0.0	147	0.00	0.01			147	0.00	0.01			147	0.00	0.01	0.0	#DIV/0!	#DIV/0!	
pep/recursion	16	0.00	0.01	0.11		16	0.00	0.00	###	0.0	16	0.00	0.00			16	0.00	0.01			16	0.00	0.04	###	#DIV/0!	#DIV/0!	
pep/sdl_arq	199	0.01	0.02	0.50		199	0.01	0.04	0.25	1.0	199	0.02	0.04			199	0.01	0.02			199	0.02	0.04	1.8	2.0	1.0	
pep/sdl_arq_deadlock	41	0.00	0.01	0.10		41	0.00	0.00	###	0.0	41	0.00	0.00			41	0.00	0.01			41	0.00	0.01	0.0	#DIV/0!	#DIV/0!	
pep/sdl_example	132	0.01	0.02	0.35		132	0.01	0.02	0.50	1.7	132	0.01	0.02			132	0.01	0.01			132	0.01	0.03	1.7	1.0	1.0	
pep/sem	32	0.00	0.01	0.10		32	0.00	0.00	###	0.0	32	0.00	0.00			32	0.00	0.01			32	0.00	0.00	###	#DIV/0!	#DIV/0!	
pep/stack_full	229	0.00	0.01	0.20		229	0.00	0.01	0.00	0.0	229	0.00	0.01			229	0.00	0.01			229	0.00	0.01	0.0	#DIV/0!	#DIV/0!	
bench/bds_1.sync	12900	0.47	0.56	0.84		12900	0.82	1.51	0.54	1.7	4302	0.25	0.42			4302	0.24	0.28			4302	0.34	0.60	1.4	0.3	1.4	
bench/buf100	5051	2.85	3.03	0.94		5051	6.49	14.61	0.44	2.3	5051	6.54	14.51			5051	2.83	3.01			5051	6.51	15.40	2.3	1.0	1.0	
bench/byzagr4_1b	14724	3.04	3.21	0.95		14724	4.27	6.33	0.67	1.4	8044	4.44	5.46			8044	5.68	5.82			8044	5.95	7.04	1.0	1.0	1.3	
bench/dpd_7.sync	10457	0.93	1.01	0.92		10457	1.13	1.74	0.65	1.2	10457	8.70	9.69			10457	1.02	1.11			10457	1.23	1.92	1.2	7.7	0.1	
bench/dph_7.dlmcs	37272	0.79	0.97	0.82		37272	2.62	7.13	0.37	3.3	37272	2.63	7.21			37272	0.81	0.97			37272	2.62	7.18	3.3	1.0	1.0	
bench/elevator_4	16856	2.00	2.28	0.88		16856	2.38	3.45	0.69	1.2	16856	2.70	3.72			Time	>20m	>20m			Time	>30m	>30m	###	1.1	#VALUE!	
bench/fifo20	41792	4.89	5.80	0.84		41792	13.96	26.75	0.52	2.9	41792	13.94	26.53			41792	4.90	5.13			41792	14.01	26.49	2.9	1.0	1.0	
bench/ftp_1.sync	83889	76.02	76.78	0.99		83889	85.26	90.20	0.95	1.1	50928	67.51	70.52			50928	79.95	81.33			50928	117.81	121.89	1.5	0.8	1.7	
bench/furnace_3	25394	1.22	1.36	0.90		25394	1.90	3.21	0.59	1.6	16893	1.61	2.47			16893	0.92	1.06			16893	1.38	2.32	1.5	0.8	0.9	
bench/key_3.sync	13886	1.48	1.59	0.93		13886	1.73	2.78	0.62	1.2	Memory	16.87	49.23			4636	4.52	4.62			4636	5.64	6.15	1.2	9.8	0.3	
bench/key_4.fsa	67954	1.80	2.09	0.86		67954	6.83	16.18	0.42	3.8	Memory	18.66	51.84			21742	43.16	43.45			21742	37.06	41.47	0.9	2.7	2.0	
bench/q_1	7469	0.70	0.78	0.90		7469	0.93	1.57	0.59	1.3	7469	1.10	1.70			7469	1.27	1.35			7469	1.43	2.07	1.1	1.2	1.3	
bench/q_1.sync	10722	1.36	1.45	0.93		10722	1.65	2.61	0.63	1.2	10722	2.09	2.96			10722	2.52	2.65			10722	2.68	3.62	1.1	1.3	1.3	
bench/rw_12	49179	0.98	1.31	0.75		49179	2.19	4.22	0.52	2.2	49179	14.58	16.53			49179	2.30	2.66			49179	3.71	5.86	1.6	6.7	0.3	
bench/rw_12.sync	98361	2.89	3.50	0.83		98361	7.17	11.45	0.63	2.5	98361	86.10	90.24			98361	6.38	7.07			98361	11.82	16.30	1.9	12.0	0.1	
bench/rw_1w3r	15401	0.30	0.37	0.81		15401	0.88	1.93	0.46	3.0	14982	0.91	1.95			14982	0.55	0.65			14982	1.21	2.37	2.2	1.0	1.3	
bench/rw_2w1r	9241	0.23	0.34	0.68		9241	0.59	1.33	0.44	2.6	9241	0.74	1.46			9241	5.16	5.33			9241	10.39	11.55	2.0	1.3	14.0	
small/2readers											7	0.00	0.00														
small/8readers											265	0.01	0.02														
small/asymcnfl											9	0.00	0.00														
small/co-bug											6	0.00	0.00														
small/comb-bug											16	0.00	0.00														
small/conc											5	0.00	0.00														
small/erv-size-parih											7	0.00	0.00														
small/fig1											7	0.00	0.00														
small/fig1-cp											9	0.00	0.00														
small/fig1-pr											7	0.00	0.00														
small/fig2											5	0.00	0.00														
small/mcmillan-erv											8	0.00	0.00														
small/pag9											4	0.00	0.00														
small/peupdate											11	0.00	0.00														
small/peupdate-bug											6	0.00	0.00														
small/reach											4	0.00	0.00														
small/reach2											15	0.00	0.00														
small/test1											6	0.00	0.00														

Test	Plain					Contextual					Place replication																	
	Mole 060323					Cunf r30					Mole 060323					Cunf r30												
	Events	Time				Histories	Time				Histories	Time				Events	Time				Histories	Time						
		User	Elapsed	U / E			User	Elapsed	U / E	C / M		User	Elapsed				User	Elapsed				User	Elapsed	C / M		Cont / Plain	Pr / Plain	Cont / Pr
pep/ab_gesc	471	0.01	0.10	0.10		471	0.01	0.02	0.50	1.0	471	0.01	0.05			471	0.01	0.02			471	0.01	0.02	0.8	1.0	1	1.0	
pep/buf100	5051	2.86	3.02	0.95		5051	2.22	2.49	0.89	0.8	5051	2.22	2.47			5051	2.86	3.02			5051	2.26	2.53	0.8	1.0	1.02	1.0	
pep/do_od	11	0.00	0.04	0.03		11	0.00	0.00	###	0.0	11	0.00	0.00			11	0.00	0.01			11	0.00	0.00	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/elevator	293	0.00	0.06	0.06		293	0.00	0.01	0.00	0.0	293	0.00	0.01			293	0.00	0.01			293	0.00	0.01	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/gas_station	20	0.00	0.01	0.09		20	0.00	0.00	###	0.0	20	0.00	0.00			20	0.00	0.01			20	0.00	0.00	###	#DIV/0!	#DIV/0!	#DIV/0!	
pep/mutual	497	0.01	0.02	0.35		497	0.00	0.01	0.00	0.0	497	0.00	0.01			497	0.01	0.02			497	0.00	0.02	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/only_hl	41	0.00	0.01	0.08		41	0.00	0.00	###	0.0	41	0.00	0.00			41	0.00	0.01			41	0.00	0.00	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/parrow	284	0.01	0.02	0.38		284	0.00	0.01	0.00	0.0	284	0.00	0.01			284	0.01	0.01			284	0.00	0.01	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/peterson	49	0.00	0.01	0.00		49	0.00	0.00	###	###	49	0.00	0.00			49	0.00	0.01			49	0.00	0.00	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/peterson_pfa	49	0.00	0.01	0.17		49	0.00	0.00	###	0.0	49	0.00	0.00			49	0.00	0.01			49	0.00	0.00	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/reader_writer_2	147	0.00	0.05	0.08		147	0.00	0.01	0.00	0.0	147	0.00	0.00			147	0.00	0.01			147	0.00	0.01	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/recursion	16	0.00	0.01	0.11		16	0.00	0.00	###	0.0	16	0.00	0.00			16	0.00	0.01			16	0.00	0.00	###	#DIV/0!	#DIV/0!	#DIV/0!	
pep/sdl_arq	199	0.01	0.02	0.50		199	0.01	0.01	1.00	1.0	199	0.01	0.02			199	0.01	0.02			199	0.01	0.02	0.9	1.0	1	1.0	
pep/sdl_arq_deadlock	41	0.00	0.01	0.10		41	0.00	0.00	###	0.0	41	0.00	0.00			41	0.00	0.01			41	0.00	0.00	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/sdl_example	132	0.01	0.02	0.35		132	0.00	0.01	0.00	0.0	132	0.00	0.01			132	0.01	0.01			132	0.00	0.01	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/sem	32	0.00	0.01	0.10		32	0.00	0.00	###	0.0	32	0.00	0.00			32	0.00	0.01			32	0.00	0.00	###	#DIV/0!	#DIV/0!	#DIV/0!	
pep/stack_full	229	0.00	0.01	0.20		229	0.00	0.01	0.00	0.0	229	0.00	0.00			229	0.00	0.01			229	0.00	0.01	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
bench/bds_1.sync	12900	0.47	0.56	0.84		12900	0.52	0.78	0.67	1.1	4302	0.19	0.23			4302	0.24	0.28			4302	0.26	0.41	1.1	0.4	0.5	0.7	
bench/buf100	5051	2.85	3.03	0.94		5051	2.19	2.45	0.89	0.8	5051	2.22	2.50			5051	2.83	3.01			5051	2.18	2.50	0.8	1.0	1	1.0	
bench/byzagr4_1b	14724	3.04	3.21	0.95		14724	3.41	3.85	0.89	1.1	8044	2.83	3.08			8044	5.68	5.82			8044	5.58	5.98	1.0	0.8	1.64	0.5	
bench/dpd_7.sync	10457	0.93	1.01	0.92		10457	0.89	1.12	0.79	1.0	10457	1.41	1.63			10457	1.02	1.11			10457	0.99	1.25	1.0	1.6	1.11	1.4	
bench/dph_7.dlmcs	37272	0.79	0.97	0.82		37272	1.00	1.75	0.57	1.3	37272	1.01	1.76			37272	0.81	0.97			37272	1.00	1.76	1.2	1.0	1	1.0	
bench/elevator_4	16856	2.00	2.28	0.88		16856	2.01	2.38	0.84	1.0	16856	2.35	2.72			Time	>20m	>20m			Time	>2h	>2h	###	1.2	#VALUE!	#VALUE!	
bench/fifo20	41792	4.89	5.80	0.84		41792	4.08	4.77	0.86	0.8	41792	4.11	4.77			41792	4.90	5.13			41792	4.12	4.78	0.8	1.0	1.01	1.0	
bench/ftp_1.sync	83889	76.02	76.78	0.99		83889	76.77	78.90	0.97	1.0	50928	68.64	69.80			50928	79.95	81.33			50928	113.81	116.85	1.4	0.9	1.48	0.6	
bench/furnace_3	25394	1.22	1.36	0.90		25394	1.10	1.54	0.71	0.9	16893	1.27	1.52			16893	0.92	1.06			16893	0.96	1.38	1.0	1.2	0.87	1.3	
bench/key_3.sync	13886	1.48	1.59	0.93		13886	1.00	1.30	0.77	0.7	4636	2.71	2.80			4636	4.52	4.62			4636	4.98	5.23	1.1	2.7	4.98	0.5	
bench/key_4.fsa	67954	1.80	2.09	0.86		67954	2.19	3.57	0.61	1.2	21742	41.17	41.53			21742	43.16	43.45			21742	31.84	32.89	0.7	18.8	14.54	1.3	
bench/q_1	7469	0.70	0.78	0.90		7469	0.67	0.85	0.79	1.0	7469	0.85	1.01			7469	1.27	1.35			7469	1.17	1.38	0.9	1.3	1.75	0.7	
bench/q_1.sync	10722	1.36	1.45	0.93		10722	1.21	1.46	0.83	0.9	10722	1.64	1.90			10722	2.52	2.65			10722	2.18	2.48	0.9	1.4	1.8	0.8	
bench/rw_12	49179	0.98	1.31	0.75		49179	1.42	2.45	0.58	1.5	49179	13.39	14.29			49179	2.30	2.66			49179	2.80	3.99	1.2	9.4	1.97	4.8	
bench/rw_12.sync	98361	2.89	3.50	0.83		98361	3.98	6.04	0.66	1.4	98361	79.48	81.40			98361	6.38	7.07			98361	7.67	9.94	1.2	20.0	1.93	10.4	
bench/rw_1w3r	15401	0.30	0.37	0.81		15401	0.39	0.61	0.64	1.3	14982	0.42	0.63			14982	0.55	0.65			14982	0.72	1.10	1.3	1.1	1.85	0.6	
bench/rw_2w1r	9241	0.23	0.34	0.68		9241	0.30	0.46	0.65	1.3	9241	0.37	0.52			9241	5.16	5.33			9241	9.96	10.52	1.9	1.2	33.2	0.0	
small/2readers											7	0.00	0.00															
small/8readers											265	0.01	0.02															
small/asymcnfl											9	0.00	0.00															
small/co-bug											6	0.00	0.00															
small/comb-bug											16	0.00	0.00															
small/conc											5	0.00	0.00															
small/erv-size-parih											7	0.00	0.00															
small/fig1											7	0.00	0.00															
small/fig1-cp											9	0.00	0.00															
small/fig1-pr											7	0.00	0.00															
small/fig2											5	0.00	0.00															
small/mcmillan-erv											8	0.00	0.00															
small/pag9											4	0.00	0.00															
small/peupdate											11	0.00	0.00															
small/peupdate-bug											6	0.00	0.00															
small/reach											4	0.00	0.00															
small/reach2											15	0.00	0.00															
small/test1											6	0.00	0.00															

Test	Plain					Contextual					Place replication																	
	Mole 060323					Cunf r30					Cunf r30					Mole 060323					Cunf r30							
	Events	Time				Histories	Time				Histories	Time				Events	Time				Histories	Time						
		User	Elapsed	U / E			User	Elapsed	U / E	C / M		User	Elapsed				User	Elapsed				User	Elapsed	C / M		Cont / Plain	Pr / Plain	Cont / Pr
pep/ab_gesc	471	0.01	0.10	0.10		471	0.01	0.02	0.50	1.0	471	0.01	0.02			471	0.01	0.02			471	0.01	0.02	0.8	1.0	1	1.0	
pep/buf100	5051	2.86	3.02	0.95		5051	2.12	2.41	0.88	0.7	5051	2.16	2.45			5051	2.86	3.02			5051	2.15	2.44	0.8	1.0	1.01	1.0	
pep/do_od	11	0.00	0.04	0.03		11	0.00	0.00	###	0.0	11	0.00	0.00			11	0.00	0.01			11	0.00	0.00	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/elevator	293	0.00	0.06	0.06		293	0.00	0.01	0.00	0.0	293	0.00	0.01			293	0.00	0.01			293	0.00	0.01	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/gas_station	20	0.00	0.01	0.09		20	0.00	0.00	###	0.0	20	0.00	0.00			20	0.00	0.01			20	0.00	0.00	###	#DIV/0!	#DIV/0!	#DIV/0!	
pep/mutual	497	0.01	0.02	0.35		497	0.00	0.01	0.00	0.0	497	0.00	0.01			497	0.01	0.02			497	0.00	0.02	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/only_hl	41	0.00	0.01	0.08		41	0.00	0.00	###	0.0	41	0.00	0.00			41	0.00	0.01			41	0.00	0.00	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/parrow	284	0.01	0.02	0.38		284	0.00	0.01	0.00	0.0	284	0.00	0.01			284	0.01	0.01			284	0.00	0.01	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/peterson	49	0.00	0.01	0.00		49	0.00	0.00	###	###	49	0.00	0.00			49	0.00	0.01			49	0.00	0.00	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/peterson_pfa	49	0.00	0.01	0.17		49	0.00	0.00	###	0.0	49	0.00	0.00			49	0.00	0.01			49	0.00	0.00	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/reader_writer_2	147	0.00	0.05	0.08		147	0.00	0.01	0.00	0.0	147	0.00	0.00			147	0.00	0.01			147	0.00	0.01	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/recursion	16	0.00	0.01	0.11		16	0.00	0.00	###	0.0	16	0.00	0.00			16	0.00	0.01			16	0.00	0.00	###	#DIV/0!	#DIV/0!	#DIV/0!	
pep/sdl_arq	199	0.01	0.02	0.50		199	0.01	0.01	1.00	1.0	199	0.01	0.02			199	0.01	0.02			199	0.01	0.02	0.9	1.0	1	1.0	
pep/sdl_arq_deadlock	41	0.00	0.01	0.10		41	0.00	0.00	###	0.0	41	0.00	0.00			41	0.00	0.01			41	0.00	0.00	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/sdl_example	132	0.01	0.02	0.35		132	0.00	0.01	0.00	0.0	132	0.00	0.01			132	0.01	0.01			132	0.00	0.01	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
pep/sem	32	0.00	0.01	0.10		32	0.00	0.00	###	0.0	32	0.00	0.00			32	0.00	0.01			32	0.00	0.00	###	#DIV/0!	#DIV/0!	#DIV/0!	
pep/stack_full	229	0.00	0.01	0.20		229	0.00	0.00	###	0.0	229	0.00	0.00			229	0.00	0.01			229	0.00	0.01	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
bench/bds_1.sync	12900	0.47	0.56	0.84		12900	0.51	0.78	0.65	1.1	4302	0.15	0.20			4302	0.24	0.28			4302	0.27	0.38	1.1	0.3	0.53	0.6	
bench/buf100	5051	2.85	3.03	0.94		5051	2.15	2.42	0.89	0.8	5051	2.15	2.42			5051	2.83	3.01			5051	2.18	2.45	0.8	1.0	1.01	1.0	
bench/byzagr4_1b	14724	3.04	3.21	0.95		14724	3.39	3.83	0.89	1.1	8044	2.58	2.84			8044	5.68	5.82			8044	5.34	5.69	0.9	0.8	1.58	0.5	
bench/dpd_7.sync	10457	0.93	1.01	0.92		10457	0.89	1.12	0.79	1.0	10457	0.94	1.15			10457	1.02	1.11			10457	0.99	1.25	1.0	1.1	1.11	0.9	
bench/dph_7.dlmcs	37272	0.79	0.97	0.82		37272	0.99	1.74	0.57	1.3	37272	1.00	1.74			37272	0.81	0.97			37272	1.00	1.73	1.2	1.0	1.01	1.0	
bench/elevator_4	16856	2.00	2.28	0.88		16856	2.00	2.37	0.84	1.0	16856	1.30	1.60			Time	>20m	>20m			Time	>25m	>25m	###	0.7	#VALUE!	#VALUE!	
bench/fifo20	41792	4.89	5.80	0.84		41792	4.12	4.79	0.86	0.8	41792	4.10	4.77			41792	4.90	5.13			41792	4.14	4.85	0.8	1.0	1	1.0	
bench/ftp_1.sync	83889	76.02	76.78	0.99		83889	75.62	77.77	0.97	1.0	50928	34.25	35.32			50928	79.95	81.33			50928	113.83	116.52	1.4	0.5	1.51	0.3	
bench/furnace_3	25394	1.22	1.36	0.90		25394	1.09	1.54	0.71	0.9	16893	0.62	0.87			16893	0.92	1.06			16893	0.96	1.33	1.0	0.6	0.88	0.6	
bench/key_3.sync	13886	1.48	1.59	0.93		13886	0.99	1.29	0.77	0.7	4636	1.09	1.17			4636	4.52	4.62			4636	2.52	2.75	0.6	1.1	2.55	0.4	
bench/key_4.fsa	67954	1.80	2.09	0.86		67954	2.18	3.54	0.62	1.2	21742	9.24	9.57			21742	43.16	43.45			21742	14.82	15.91	0.3	4.2	6.8	0.6	
bench/q_1	7469	0.70	0.78	0.90		7469	0.68	0.84	0.81	1.0	7469	0.64	0.79			7469	1.27	1.35			7469	1.15	1.39	0.9	0.9	1.69	0.6	
bench/q_1.sync	10722	1.36	1.45	0.93		10722	1.20	1.45	0.83	0.9	10722	1.20	1.41			10722	2.52	2.65			10722	2.19	2.53	0.9	1.0	1.83	0.5	
bench/rw_12	49179	0.98	1.31	0.75		49179	1.41	2.43	0.58	1.4	49179	1.13	2.02			49179	2.30	2.66			49179	2.80	3.92	1.2	0.8	1.99	0.4	
bench/rw_12.sync	98361	2.89	3.50	0.83		98361	3.98	6.06	0.66	1.4	98361	3.15	4.91			98361	6.38	7.07			98361	7.64	10.31	1.2	0.8	1.92	0.4	
bench/rw_1w3r	15401	0.30	0.37	0.81		15401	0.38	0.60	0.63	1.3	14982	0.41	0.62			14982	0.55	0.65			14982	0.70	1.05	1.3	1.1	1.84	0.6	
bench/rw_2w1r	9241	0.23	0.34	0.68		9241	0.29	0.44	0.66	1.3	9241	0.36	0.50			9241	5.16	5.33			9241	9.03	9.86	1.8	1.2	31.14	0.0	
small/2readers											7	0.00	0.00															
small/8readers											265	0.01	0.02															
small/asymcnfl											9	0.00	0.00															
small/co-bug											6	0.00	0.00															
small/comb-bug											16	0.00	0.00															
small/conc											5	0.00	0.00															
small/erv-size-parih											7	0.00	0.00															
small/fig1											7	0.00	0.00															
small/fig1-cp											9	0.00	0.00															
small/fig1-pr											7	0.00	0.00															
small/fig2											5	0.00	0.00															
small/mcmillan-erv											8	0.00	0.00															
small/pag9											4	0.00	0.00															
small/peupdate											11	0.00	0.00															
small/peupdate-bug											6	0.00	0.00															
small/reach											4	0.00	0.00															
small/reach2											15	0.00	0.00															
small/test1											6	0.00	0.00															

Test	Plain			Contextual			Place replication													
	Mole 060323			Cunf r30			Cunf r30			Mole 060323			Cunf r30							
	Events	Time		Histories	Time		Histories	Time		Events	Time		Histories	Time		Events	Time			
	User	Ev / s		User	Hist / s	C / M	User	Hist / s		User	Hist / s		User	Hist / s	C / M	Cont / Plain	Pr / Plain	Cont / Pr		
pep/ab_gesc	471	0.01	47.10	471	0.00	#DIV/0!	0.0	471	0.01	47.10	471	0.01	36.23	471	0.01	47.10	0.8	#DIV/0!	#DIV/0!	1.0
pep/buf100	5051	2.86	1.77	5051	2.15	2.35	0.8	5051	2.15	2.35	5051	2.86	1.76	5051	2.17	2.33	0.8	1.0	1.01	1.0
pep/do_od	11	0.00	11.00	11	0.00	#DIV/0!	0.0	11	0.00	#DIV/0!	11	0.00	11.00	11	0.00	#DIV/0!	0.0	#DIV/0!	#DIV/0!	#DIV/0!
pep/elevator	293	0.00	73.25	293	0.00	#DIV/0!	0.0	293	0.00	#DIV/0!	293	0.00	73.25	293	0.00	#DIV/0!	0.0	#DIV/0!	#DIV/0!	#DIV/0!
pep/gas_station	20	0.00	20.00	20	0.00	#DIV/0!	0.0	20	0.00	#DIV/0!	20	0.00	#DIV/0!	20	0.00	#DIV/0!	###	#DIV/0!	#DIV/0!	#DIV/0!
pep/mutual	497	0.01	82.83	497	0.01	49.70	1.7	497	0.00	#DIV/0!	497	0.01	71.00	497	0.00	#DIV/0!	0.0	0.0	0	#DIV/0!
pep/only_hl	41	0.00	41.00	41	0.00	#DIV/0!	0.0	41	0.00	#DIV/0!	41	0.00	41.00	41	0.00	#DIV/0!	0.0	#DIV/0!	#DIV/0!	#DIV/0!
pep/parrow	284	0.01	47.33	284	0.00	#DIV/0!	0.0	284	0.00	#DIV/0!	284	0.01	35.50	284	0.00	#DIV/0!	0.0	#DIV/0!	#DIV/0!	#DIV/0!
pep/peterson	49	0.00	#DIV/0!	49	0.00	#DIV/0!	###	49	0.00	#DIV/0!	49	0.00	49.00	49	0.00	#DIV/0!	0.0	#DIV/0!	#DIV/0!	#DIV/0!
pep/peterson_pfa	49	0.00	24.50	49	0.00	#DIV/0!	0.0	49	0.00	#DIV/0!	49	0.00	49.00	49	0.00	#DIV/0!	0.0	#DIV/0!	#DIV/0!	#DIV/0!
pep/reader_writer_2	147	0.00	36.75	147	0.00	#DIV/0!	0.0	147	0.00	#DIV/0!	147	0.00	36.75	147	0.00	#DIV/0!	0.0	#DIV/0!	#DIV/0!	#DIV/0!
pep/recursion	16	0.00	16.00	16	0.00	#DIV/0!	0.0	16	0.00	#DIV/0!	16	0.00	#DIV/0!	16	0.00	#DIV/0!	###	#DIV/0!	#DIV/0!	#DIV/0!
pep/sdl_arq	199	0.01	19.90	199	0.01	19.90	1.0	199	0.01	19.90	199	0.01	18.09	199	0.01	19.90	0.9	1.0	1	1.0
pep/sdl_arq_deadlock	41	0.00	41.00	41	0.00	#DIV/0!	0.0	41	0.00	#DIV/0!	41	0.00	41.00	41	0.00	#DIV/0!	0.0	#DIV/0!	#DIV/0!	#DIV/0!
pep/sdl_example	132	0.01	22.00	132	0.00	#DIV/0!	0.0	132	0.00	#DIV/0!	132	0.01	22.00	132	0.00	#DIV/0!	0.0	#DIV/0!	#DIV/0!	#DIV/0!
pep/sem	32	0.00	32.00	32	0.00	#DIV/0!	0.0	32	0.00	#DIV/0!	32	0.00	#DIV/0!	32	0.00	#DIV/0!	###	#DIV/0!	#DIV/0!	#DIV/0!
pep/stack_full	229	0.00	114.50	229	0.00	#DIV/0!	0.0	229	0.00	#DIV/0!	229	0.00	57.25	229	0.00	#DIV/0!	0.0	#DIV/0!	#DIV/0!	#DIV/0!
bench/bds_1.sync	12900	0.47	27.45	12900	0.52	24.81	1.1	4302	0.16	26.89	4302	0.24	18.15	4302	0.27	15.93	1.1	0.3	0.52	0.6
bench/buf100	5051	2.85	1.77	5051	2.10	2.41	0.7	5051	2.17	2.33	5051	2.83	1.78	5051	2.16	2.34	0.8	1.0	1.03	1.0
bench/byzagr4_1b	14724	3.04	4.84	14724	3.40	4.33	1.1	8044	2.59	3.11	8044	5.68	1.42	8044	5.30	1.52	0.9	0.8	1.56	0.5
bench/dpd_7.sync	10457	0.93	11.24	10457	0.87	12.02	0.9	10457	0.94	11.12	10457	1.02	10.24	10457	0.98	10.67	1.0	1.1	1.13	1.0
bench/dph_7.dlmcs	37272	0.79	47.06	37272	0.99	37.65	1.3	37272	0.99	37.65	37272	0.81	46.30	37272	1.00	37.27	1.2	1.0	1.01	1.0
bench/elevator_4	16856	2.00	8.42	16856	2.01	8.39	1.0	16856	1.30	12.97	Time	>20m	#VALUE!	16856	557.06	0.03	###	0.6	277.14	0.0
bench/fifo20	41792	4.89	8.55	41792	4.14	10.09	0.8	41792	4.14	10.09	41792	4.90	8.53	41792	4.12	10.14	0.8	1.0	1	1.0
bench/ftp_1.sync	83889	76.02	1.10	83889	77.09	1.09	1.0	50928	34.60	1.47	50928	79.95	0.64	50928	113.71	0.45	1.4	0.4	1.48	0.3
bench/furnace_3	25394	1.22	20.80	25394	1.10	23.09	0.9	16893	0.62	27.25	16893	0.92	18.38	16893	0.96	17.60	1.0	0.6	0.87	0.6
bench/key_3.sync	13886	1.48	9.37	13886	0.99	14.03	0.7	4636	1.09	4.25	4636	4.52	1.03	4636	1.25	3.71	0.3	1.1	1.26	0.9
bench/key_4.fsa	67954	1.80	37.82	67954	2.18	31.17	1.2	21742	9.35	2.33	21742	43.16	0.50	21742	4.28	5.08	0.1	4.3	1.96	2.2
bench/q_1	7469	0.70	10.67	7469	0.68	10.98	1.0	7469	0.64	11.67	7469	1.27	5.90	7469	1.15	6.49	0.9	0.9	1.69	0.6
bench/q_1.sync	10722	1.36	7.91	10722	1.22	8.79	0.9	10722	1.20	8.94	10722	2.52	4.25	10722	2.18	4.92	0.9	1.0	1.79	0.6
bench/rw_12	49179	0.98	50.23	49179	1.41	34.88	1.4	49179	1.13	43.52	49179	2.30	21.35	49179	2.80	17.56	1.2	0.8	1.99	0.4
bench/rw_12.sync	98361	2.89	33.99	98361	3.98	24.71	1.4	98361	3.14	31.33	98361	6.38	15.41	98361	7.66	12.84	1.2	0.8	1.92	0.4
bench/rw_1w3r	15401	0.30	51.86	15401	0.39	39.49	1.3	14982	0.43	34.84	14982	0.55	27.34	14982	0.70	21.40	1.3	1.1	1.79	0.6
bench/rw_2w1r	9241	0.23	40.53	9241	0.29	31.87	1.3	9241	0.36	25.67	9241	5.16	1.79	9241	8.86	1.04	1.7	1.2	30.55	0.0
small/2readers								7	0.00	#DIV/0!										
small/8readers								265	0.01	26.50										
small/asymcnfl								9	0.00	#DIV/0!										
small/co-bug								6	0.00	#DIV/0!										
small/comb-bug								16	0.00	#DIV/0!										
small/conc								5	0.00	#DIV/0!										
small/erv-size-parih								7	0.00	#DIV/0!										
small/fig1								7	0.00	#DIV/0!										
small/fig1-cp								9	0.00	#DIV/0!										
small/fig1-pr								7	0.00	#DIV/0!										
small/fig2								5	0.00	#DIV/0!										
small/mcmillan-erv								8	0.00	#DIV/0!										
small/pag9								4	0.00	#DIV/0!										
small/peupdate								11	0.00	#DIV/0!										
small/peupdate-bug								6	0.00	#DIV/0!										
small/reach								4	0.00	#DIV/0!										
small/reach2								15	0.00	#DIV/0!										
small/test1								6	0.00	#DIV/0!										