Libpll sequential benchmarks

December 21, 2016

1 dataset 59

node	depth	lsize	rsize	psrsize	lsrsize	rsrsize	repeats	repeats tipinner
node0	11	0	0	25	5	5	28ms	28ms
node1	10	0	2	68	5	25	63ms	62ms
node2	10	0	0	24	6	5	26ms	27ms
node3	9	4	2	225	68	24	189ms	192ms
node4	8	0	8	403	5	225	335ms	314ms
node5	7	0	10	508	5	403	421ms	394ms
node6	9	0	0	24	5	5	27ms	27ms
node7	9	0	0	24	5	5	27ms	27ms
node8	8	2	2	148	24	24	129ms	128ms
node9	11	0	0	25	5	5	28ms	28ms
node10	11	0	0	23	5	5	26ms	27ms
node11	10	2	2	178	25	23	151ms	155ms
node12	9	0	6	268	5	178	232ms	212ms
node13	10	0	0	22	5	5	25ms	26ms
node14	10	0	0	25	5	5	29ms	29ms
node15	9	2	2	115	22	25	104ms	107ms
node16	8	8	6	628	268	115	505ms	551ms
node17	7	6	16	919	148	628	761ms	802ms
node18	6	12	24	1428	508	919	1138ms	1154ms
node19	7	0	0	25	5	5	28ms	28ms

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node	depth	lsize	rsize	psrsize	lsrsize	rsrsize	repeats	repeats tipinner
node20	6	0	2	72	5	25	64ms	65ms
node21	5	38	4	1597	1428	72	1403ms	1255ms
node22	11	0	0	25	5	5	27ms	28ms
node23	15	0	0	25	5	5	27ms	28ms
node24	14	0	2	90	5	25	87ms	79ms
node25	13	0	4	211	5	90	178ms	170ms
node26	12	0	6	339	5	211	283ms	266ms
node27	14	0	0	24	5	5	27ms	27ms
node28	13	0	2	62	5	24	58ms	57ms
node29	12	4	0	109	62	5	96ms	93ms
node30	11	8	6	681	339	109	564ms	590ms
node31	10	2	16	896	25	681	734ms	698ms
node32	9	20	0	932	896	5	820ms	711ms
node33	8	0	22	1022	5	932	812ms	780ms
node34	8	0	0	30	5	10	31ms	33ms
node35	7	24	2	1267	1022	30	1034ms	984ms
node36	6	28	0	1329	1267	5	1116ms	1012ms
node37	9	0	0	25	5	5	27ms	28ms
node38	8	2	0	92	25	5	88ms	81ms
node39	7	4	0	188	92	5	155ms	152ms

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node	depth	lsize	rsize	psrsize	lsrsize	rsrsize	repeats	repeats tipinner
node40	8	0	0	30	8	5	32ms	32ms
node41	10	0	0	20	5	5	23ms	24ms
node42	10	0	0	25	5	5	27ms	28ms
node43	9	2	2	124	20	25	107ms	109ms
node44	8	0	6	158	5	124	136ms	130ms
node45	7	2	8	373	30	158	304ms	307ms
node46	6	6	12	913	188	373	793ms	782ms
node47	5	30	20	3230	1329	913	2573ms	2547ms
node48	4	44	52	3230	1597	3230	2769ms	3592ms
node49	4	0	0	22	5	5	25ms	26ms
node50	3	98	2	3230	3230	22	2864ms	2454ms
node51	2	0	102	3230	5	3230	2770ms	2530ms
node52	2	0	0	32	12	5	33ms	35ms
node53	1	104	2	3230	3230	32	2720ms	2465ms
node54	0	0	108	3230	5	3230	2870ms	2536ms
node55	1	0	0	23	5	5	26ms	27ms
node56	0	2	0	62	23	6	60ms	58ms

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node	depth	lsize	rsize	psrsize	lsrsize	rsrsize	repeats	repeats tipinner
node0	5	0	0	121	21	21	40ms	40ms
node1	4	0	2	265	21	121	85ms	87ms
node2	4	0	0	59	21	21	20ms	20ms
node3	3	4	2	407	265	59	131ms	138ms
node4	3	0	0	54	21	21	18ms	18ms
node5	2	8	2	520	407	54	170ms	171ms
node6	1	12	0	627	520	21	205ms	194ms
node7	8	0	0	150	21	21	50ms	49ms
node8	7	0	2	396	21	150	128ms	125ms
node9	10	0	0	180	21	21	59ms	59ms
node10	9	0	2	411	21	180	130ms	129ms
node11	10	0	0	72	21	21	24ms	24ms
node12	9	0	2	133	21	72	44ms	46ms
node13	8	4	4	587	411	133	209ms	211ms
node14	10	0	0	165	21	21	54ms	54ms
node15	9	0	2	339	21	165	111ms	108ms
node16	8	0	4	525	21	339	166ms	165ms
node17	7	10	6	788	587	525	258ms	257ms
node18	6	4	18	845	396	788	273ms	277ms
node19	9	0	0	136	21	21	44ms	45ms

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node	depth	lsize	rsize	psrsize	lsrsize	rsrsize	repeats	repeats tipinner
node20	8	0	2	266	21	136	87ms	86ms
node21	7	0	4	475	21	266	156ms	149ms
node22	9	0	0	82	21	21	27ms	27ms
node23	13	0	0	84	21	21	28ms	28ms
node24	12	2	0	148	84	21	49ms	50ms
node25	13	0	0	88	21	21	29ms	29ms
node26	12	0	2	154	21	88	49ms	52ms
node27	11	4	4	270	148	154	91ms	92ms
node28	13	0	0	67	21	21	22ms	22ms
node29	12	0	2	113	21	67	37ms	40ms
node30	12	0	0	73	21	21	24ms	24ms
node31	11	4	2	187	113	73	61ms	61ms
node32	10	10	8	369	270	187	117ms	117ms
node33	9	0	20	408	21	369	138ms	131ms
node34	8	2	22	453	82	408	144ms	157ms
node35	12	0	0	89	21	21	29ms	30ms
node36	11	2	0	188	89	21	60ms	62ms
node37	13	0	0	85	21	21	28ms	28ms
node38	13	0	0	63	21	21	21ms	21ms
node39	12	2	2	173	85	63	57ms	57ms

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node	depth	lsize	rsize	psrsize	lsrsize	rsrsize	repeats	repeats tipinner
node40	11	0	6	242	21	173	82ms	78ms
node41	10	4	8	410	188	242	133ms	135ms
node42	9	0	14	456	21	410	149ms	143ms
node43	11	0	0	56	21	21	19ms	19ms
node44	10	0	2	117	21	56	41ms	41ms
node45	10	0	0	163	21	21	53ms	83ms
node46	9	4	2	371	117	163	121ms	121ms
node47	8	16	8	581	456	371	187ms	184ms
node48	7	26	26	669	453	581	226ms	227ms
node49	6	6	54	805	475	669	262ms	266ms
node50	5	24	62	935	845	805	328ms	325ms
node51	7	0	0	149	21	21	49ms	49ms
node52	7	0	0	160	21	21	53ms	53ms
node53	6	2	2	475	149	160	154ms	156ms
node54	11	0	0	101	21	21	33ms	33ms
node55	10	0	2	175	21	101	56ms	59ms
node56	9	4	0	228	175	21	80ms	76ms
node57	8	6	0	344	228	21	108ms	109ms
node58	7	0	8	430	21	344	150ms	135ms
node59	7	0	0	225	21	21	74ms	73ms

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node	depth	lsize	rsize	psrsize	lsrsize	rsrsize	repeats	repeats tipinner
node60	6	10	2	666	430	225	218ms	217ms
node61	5	6	14	782	475	666	254ms	259ms
node62	4	88	22	975	935	782	323ms	322ms
node63	5	0	0	252	21	21	88ms	87ms
node64	4	0	2	541	21	252	182ms	168ms
node65	3	112	4	993	975	541	319ms	319ms
node66	5	0	0	250	21	21	81ms	83ms
node67	4	2	0	585	250	21	184ms	182ms
node68	8	0	0	90	21	21	30ms	30ms
node69	8	0	0	102	21	21	33ms	34ms
node70	7	2	2	243	90	102	80ms	79ms
node71	9	0	0	77	21	21	26ms	26ms
node72	8	0	2	149	21	77	50ms	51ms
node73	9	0	0	92	21	21	30ms	30ms
node74	8	0	2	185	21	92	61ms	61ms
node75	7	4	4	334	149	185	106ms	130ms
node76	6	6	10	432	243	334	141ms	178ms
node77	8	0	0	85	21	21	28ms	34ms
node78	7	2	0	181	85	21	59ms	63ms
node79	9	0	0	83	21	21	27ms	30ms

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node	depth	lsize	rsize	psrsize	lsrsize	rsrsize	repeats	repeats tipinner
node80	10	0	0	85	21	21	28ms	30ms
node81	10	0	0	56	21	21	19ms	20ms
node82	9	2	2	168	85	56	56ms	59ms
node83	8	2	6	241	83	168	78ms	94ms
node84	9	0	0	59	21	21	20ms	20ms
node85	8	0	2	100	21	59	33ms	36ms
node86	7	10	4	375	241	100	126ms	146ms
node87	6	4	16	500	181	375	158ms	223ms
node88	5	18	22	641	432	500	210ms	213ms
node89	8	0	0	93	21	21	30ms	33ms
node90	10	0	0	76	21	21	25ms	26ms
node91	11	0	0	87	21	21	29ms	29ms
node92	12	0	0	74	21	21	25ms	25ms
node93	11	2	0	133	74	21	42ms	48ms
node94	10	2	4	239	87	133	84ms	84ms
node95	9	2	8	313	76	239	99ms	120ms
node96	10	0	0	78	21	21	26ms	28ms
node97	10	0	0	94	21	21	31ms	33ms
node98	9	2	2	243	78	94	80ms	84ms
node99	8	12	6	515	313	243	167ms	173ms

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node	depth	lsize	rsize	psrsize	lsrsize	rsrsize	repeats	repeats tipinner
node100	7	2	20	586	93	515	205ms	200ms
node101	6	0	24	629	21	586	203ms	195ms
node102	10	0	0	100	21	21	33ms	33ms
node103	10	0	0	84	21	21	28ms	30ms
node104	9	2	2	270	100	84	88ms	91ms
node105	10	0	0	83	21	21	30ms	29ms
node106	10	0	0	101	21	21	34ms	34ms
node107	9	2	2	238	83	101	78ms	82ms
node108	8	6	6	499	270	238	164ms	173ms
node109	10	0	0	105	21	21	34ms	36ms
node110	9	0	2	189	21	105	64ms	68ms
node111	12	0	0	91	21	21	30ms	32ms
node112	11	0	2	159	21	91	52ms	66ms
node113	10	4	0	286	159	21	94ms	109ms
node114	9	6	0	355	286	21	124ms	146ms
node115	8	4	8	460	189	355	146ms	150ms
node116	7	14	14	654	499	460	214ms	214ms
node117	11	0	0	32	21	21	11ms	11ms
node118	12	0	0	24	21	21	8ms	8ms
node119	11	2	0	28	24	21	9ms	10ms

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node	depth	lsize	rsize	psrsize	lsrsize	rsrsize	repeats	repeats tipinner
node120	10	2	4	44	32	28	15ms	15ms
node121	10	0	0	145	21	21	51ms	51ms
node122	9	8	2	252	44	145	86ms	90ms
node123	11	0	0	95	21	21	33ms	34ms
node124	10	0	2	200	21	95	66ms	66ms
node125	9	4	0	283	200	21	95ms	91ms
node126	8	12	6	485	252	283	157ms	159ms
node127	9	0	0	94	21	21	31ms	31ms
node128	8	2	0	255	94	21	81ms	85ms
node129	7	20	4	598	485	255	209ms	208ms
node130	6	30	26	764	654	598	243ms	243ms
node131	5	26	58	822	629	764	278ms	280ms
node132	4	42	86	874	641	822	280ms	281ms
node133	3	4	130	950	585	874	324ms	322ms
node134	2	118	136	1029	993	950	341ms	344ms
node135	1	0	256	1029	21	1029	337ms	317ms
node136	0	14	258	1035	627	1029	338ms	342ms
node137	0	0	0	248	21	21	80ms	81ms

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