

# Libpll sequential benchmarks

December 19, 2016

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node0	11	0	0	42ms	39ms	133ms
node1	10	0	2	52ms	48ms	554ms
node2	10	0	0	41ms	40ms	119ms
node3	9	4	2	91ms	83ms	728ms
node4	8	0	8	129ms	107ms	571ms
node5	7	0	10	155ms	129ms	564ms
node6	9	0	0	42ms	37ms	121ms
node7	9	0	0	43ms	37ms	120ms
node8	8	2	2	76ms	69ms	722ms
node9	11	0	0	42ms	40ms	126ms
node10	11	0	0	40ms	38ms	123ms
node11	10	2	2	82ms	81ms	735ms
node12	9	0	6	102ms	83ms	529ms
node13	10	0	0	43ms	41ms	120ms
node14	10	0	0	41ms	38ms	117ms
node15	9	2	2	64ms	59ms	802ms
node16	8	8	6	204ms	186ms	879ms
node17	7	6	16	277ms	238ms	770ms
node18	6	12	24	392ms	392ms	782ms
node19	7	0	0	44ms	38ms	120ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node20	6	0	2	66ms	47ms	559ms
node21	5	38	4	449ms	327ms	737ms
node22	11	0	0	42ms	37ms	120ms
node23	15	0	0	44ms	38ms	121ms
node24	14	0	2	82ms	53ms	545ms
node25	13	0	4	92ms	92ms	554ms
node26	12	0	6	183ms	96ms	531ms
node27	14	0	0	56ms	36ms	117ms
node28	13	0	2	73ms	49ms	602ms
node29	12	4	0	89ms	56ms	567ms
node30	11	8	6	275ms	179ms	724ms
node31	10	2	16	311ms	210ms	728ms
node32	9	20	0	324ms	211ms	550ms
node33	8	0	22	323ms	222ms	544ms
node34	8	0	0	46ms	46ms	119ms
node35	7	24	2	362ms	374ms	723ms
node36	6	28	0	546ms	295ms	556ms
node37	9	0	0	53ms	43ms	123ms
node38	8	2	0	78ms	49ms	555ms
node39	7	4	0	114ms	67ms	548ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node40	8	0	0	51ms	38ms	132ms
node41	10	0	0	53ms	40ms	122ms
node42	10	0	0	57ms	40ms	118ms
node43	9	2	2	93ms	62ms	707ms
node44	8	0	6	77ms	79ms	547ms
node45	7	2	8	183ms	167ms	750ms
node46	6	6	12	279ms	340ms	784ms
node47	5	30	20	802ms	710ms	735ms
node48	4	44	52	834ms	736ms	716ms
node49	4	0	0	41ms	38ms	121ms
node50	3	98	2	791ms	566ms	756ms
node51	2	0	102	776ms	680ms	551ms
node52	2	0	0	43ms	40ms	134ms
node53	1	104	2	757ms	560ms	716ms
node54	0	0	108	747ms	561ms	530ms
node55	1	0	0	42ms	36ms	120ms
node56	0	2	0	51ms	44ms	531ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node0	4	0	0	73ms	70ms	240ms
node1	8	0	0	76ms	79ms	240ms
node2	7	0	2	76ms	72ms	1255ms
node3	6	4	0	84ms	88ms	1243ms
node4	5	6	0	98ms	91ms	1366ms
node5	8	0	0	72ms	74ms	241ms
node6	7	0	2	76ms	75ms	1283ms
node7	6	0	4	76ms	79ms	1309ms
node8	8	0	0	73ms	69ms	244ms
node9	9	0	0	73ms	72ms	239ms
node10	8	0	2	74ms	71ms	1329ms
node11	7	2	4	79ms	78ms	1739ms
node12	6	0	8	90ms	79ms	1283ms
node13	5	6	10	90ms	90ms	1759ms
node14	4	8	18	117ms	120ms	1811ms
node15	3	2	28	128ms	120ms	1740ms
node16	2	0	32	131ms	116ms	1274ms
node17	1	0	34	135ms	120ms	1266ms
node18	0	0	36	134ms	116ms	1257ms
node19	9	0	0	81ms	70ms	238ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node20	10	0	0	78ms	73ms	240ms
node21	10	0	0	75ms	70ms	241ms
node22	9	2	2	102ms	100ms	1789ms
node23	8	2	6	135ms	125ms	1727ms
node24	7	0	10	152ms	131ms	1257ms
node25	10	0	0	76ms	73ms	241ms
node26	9	0	2	86ms	79ms	1235ms
node27	8	0	4	88ms	83ms	1258ms
node28	11	0	0	75ms	70ms	239ms
node29	10	0	2	80ms	73ms	1247ms
node30	11	0	0	76ms	77ms	243ms
node31	10	2	0	77ms	75ms	1287ms
node32	9	4	4	108ms	98ms	1718ms
node33	13	0	0	75ms	74ms	239ms
node34	12	0	2	80ms	77ms	1264ms
node35	11	0	4	84ms	78ms	1261ms
node36	12	0	0	76ms	71ms	240ms
node37	11	2	0	75ms	71ms	1273ms
node38	10	6	4	100ms	98ms	1716ms
node39	9	0	12	100ms	94ms	1256ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node40	8	10	14	139ms	135ms	1735ms
node41	7	6	26	173ms	158ms	1734ms
node42	6	12	34	292ms	289ms	1726ms
node43	11	0	0	75ms	71ms	238ms
node44	10	0	2	85ms	77ms	1258ms
node45	12	0	0	71ms	70ms	239ms
node46	14	0	0	73ms	72ms	241ms
node47	15	0	0	74ms	75ms	239ms
node48	14	0	2	88ms	80ms	1288ms
node49	13	2	4	115ms	106ms	1719ms
node50	12	0	8	113ms	101ms	1286ms
node51	11	2	10	124ms	110ms	1737ms
node52	11	0	0	80ms	72ms	245ms
node53	10	14	2	177ms	155ms	1731ms
node54	9	4	18	240ms	209ms	1756ms
node55	8	0	24	252ms	215ms	1280ms
node56	10	0	0	77ms	72ms	243ms
node57	18	0	0	80ms	73ms	244ms
node58	17	0	2	84ms	76ms	1328ms
node59	22	0	0	74ms	75ms	239ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node60	22	0	0	82ms	76ms	242ms
node61	21	2	2	85ms	83ms	1775ms
node62	23	0	0	70ms	69ms	240ms
node63	22	0	2	83ms	83ms	1297ms
node64	21	0	4	92ms	82ms	1329ms
node65	20	6	6	120ms	119ms	1785ms
node66	19	0	14	125ms	108ms	1427ms
node67	21	0	0	76ms	72ms	243ms
node68	21	0	0	78ms	70ms	243ms
node69	20	2	2	96ms	92ms	1754ms
node70	20	0	0	78ms	69ms	240ms
node71	19	6	2	105ms	99ms	1750ms
node72	18	16	10	176ms	170ms	1791ms
node73	17	0	28	177ms	147ms	1286ms
node74	16	4	30	195ms	176ms	1844ms
node75	15	0	36	196ms	170ms	1264ms
node76	14	0	38	223ms	200ms	1237ms
node77	19	0	0	76ms	75ms	241ms
node78	20	0	0	75ms	86ms	241ms
node79	19	0	2	86ms	83ms	1263ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node80	18	2	4	124ms	123ms	1773ms
node81	21	0	0	75ms	75ms	239ms
node82	20	0	2	82ms	77ms	1252ms
node83	22	0	0	76ms	73ms	237ms
node84	27	0	0	79ms	75ms	239ms
node85	26	2	0	75ms	72ms	1273ms
node86	25	0	4	81ms	79ms	1260ms
node87	24	6	0	84ms	83ms	1285ms
node88	24	0	0	74ms	71ms	258ms
node89	23	8	2	95ms	86ms	1843ms
node90	25	0	0	72ms	68ms	243ms
node91	25	0	0	72ms	71ms	243ms
node92	24	2	2	84ms	76ms	1754ms
node93	25	0	0	73ms	68ms	236ms
node94	28	0	0	75ms	74ms	241ms
node95	28	0	0	73ms	72ms	244ms
node96	27	2	2	79ms	75ms	1749ms
node97	26	0	6	86ms	80ms	1316ms
node98	25	0	8	93ms	88ms	1275ms
node99	24	2	10	101ms	88ms	1734ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node100	23	6	14	111ms	103ms	1774ms
node101	22	12	22	123ms	118ms	1838ms
node102	21	2	36	151ms	134ms	1784ms
node103	22	0	0	76ms	81ms	237ms
node104	24	0	0	76ms	72ms	237ms
node105	26	0	0	77ms	73ms	241ms
node106	33	0	0	77ms	71ms	239ms
node107	32	0	2	79ms	75ms	1242ms
node108	31	0	4	87ms	78ms	1278ms
node109	32	0	0	72ms	68ms	240ms
node110	33	0	0	75ms	76ms	237ms
node111	32	2	0	82ms	82ms	1267ms
node112	31	2	4	89ms	81ms	1732ms
node113	30	6	8	100ms	95ms	1763ms
node114	29	0	16	109ms	97ms	1254ms
node115	28	0	18	112ms	96ms	1244ms
node116	27	0	20	120ms	106ms	1252ms
node117	27	0	0	72ms	71ms	239ms
node118	26	22	2	184ms	124ms	1763ms
node119	25	2	26	236ms	137ms	1747ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node120	24	0	30	164ms	133ms	1293ms
node121	23	2	32	163ms	143ms	1772ms
node122	26	0	0	78ms	72ms	241ms
node123	25	0	2	77ms	78ms	1289ms
node124	25	0	0	82ms	72ms	242ms
node125	24	4	2	86ms	80ms	1752ms
node126	23	0	8	89ms	87ms	1294ms
node127	22	36	10	184ms	167ms	1780ms
node128	21	2	48	201ms	171ms	1760ms
node129	20	40	52	290ms	289ms	1735ms
node130	19	4	94	307ms	259ms	1723ms
node131	18	0	100	303ms	250ms	1274ms
node132	17	8	102	406ms	356ms	1742ms
node133	21	0	0	77ms	73ms	243ms
node134	20	0	2	83ms	84ms	1271ms
node135	19	0	4	92ms	89ms	1265ms
node136	21	0	0	73ms	70ms	239ms
node137	21	0	0	73ms	72ms	237ms
node138	20	2	2	77ms	77ms	1755ms
node139	19	6	0	81ms	81ms	1250ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node140	18	6	8	115ms	104ms	1710ms
node141	18	0	0	80ms	71ms	239ms
node142	17	16	2	129ms	120ms	1760ms
node143	16	112	20	483ms	429ms	1759ms
node144	15	0	134	485ms	389ms	1267ms
node145	14	0	136	499ms	402ms	1250ms
node146	13	40	138	1580ms	1563ms	1766ms
node147	15	0	0	76ms	71ms	239ms
node148	14	2	0	86ms	77ms	1301ms
node149	13	4	0	89ms	81ms	1259ms
node150	12	180	6	1583ms	1244ms	1752ms
node151	18	0	0	73ms	74ms	238ms
node152	17	2	0	86ms	80ms	1268ms
node153	16	0	4	99ms	91ms	1257ms
node154	15	0	6	121ms	110ms	1252ms
node155	17	0	0	80ms	77ms	237ms
node156	17	0	0	79ms	77ms	235ms
node157	16	2	2	86ms	86ms	1732ms
node158	23	0	0	78ms	79ms	237ms
node159	28	0	0	76ms	76ms	244ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node160	29	0	0	78ms	76ms	242ms
node161	31	0	0	77ms	75ms	242ms
node162	37	0	0	76ms	75ms	239ms
node163	36	0	2	83ms	80ms	1381ms
node164	35	4	0	101ms	99ms	1293ms
node165	34	0	6	115ms	105ms	1296ms
node166	35	0	0	75ms	74ms	243ms
node167	34	2	0	91ms	83ms	1296ms
node168	33	8	4	159ms	156ms	1752ms
node169	32	14	0	163ms	148ms	1294ms
node170	31	0	16	170ms	152ms	1305ms
node171	30	2	18	197ms	173ms	1772ms
node172	29	0	22	214ms	186ms	1284ms
node173	28	2	24	235ms	202ms	1760ms
node174	27	2	28	245ms	215ms	1752ms
node175	26	0	32	241ms	205ms	1259ms
node176	28	0	0	81ms	77ms	238ms
node177	27	2	0	88ms	86ms	1241ms
node178	28	0	0	74ms	77ms	238ms
node179	27	2	0	82ms	80ms	1281ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node180	26	4	4	144ms	148ms	1718ms
node181	25	34	10	308ms	293ms	1733ms
node182	24	46	0	305ms	257ms	1260ms
node183	25	0	0	73ms	74ms	239ms
node184	24	2	0	88ms	85ms	1225ms
node185	23	48	4	353ms	306ms	1772ms
node186	22	2	54	366ms	312ms	1853ms
node187	21	0	58	365ms	304ms	1532ms
node188	20	60	0	361ms	306ms	1380ms
node189	19	0	62	372ms	315ms	1480ms
node190	18	0	64	387ms	321ms	1356ms
node191	20	0	0	76ms	80ms	240ms
node192	21	0	0	75ms	80ms	238ms
node193	24	0	0	76ms	79ms	239ms
node194	23	0	2	85ms	85ms	1259ms
node195	22	0	4	95ms	92ms	1268ms
node196	28	0	0	86ms	86ms	242ms
node197	27	0	2	79ms	80ms	1279ms
node198	26	0	4	88ms	88ms	1276ms
node199	25	6	0	92ms	91ms	1355ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node200	26	0	0	76ms	83ms	243ms
node201	25	2	0	87ms	87ms	1268ms
node202	24	8	4	129ms	131ms	1796ms
node203	25	0	0	75ms	79ms	243ms
node204	24	0	2	101ms	97ms	1264ms
node205	23	14	4	160ms	152ms	2042ms
node206	22	0	20	169ms	146ms	1296ms
node207	21	6	22	197ms	182ms	1780ms
node208	20	2	30	205ms	180ms	1740ms
node209	19	2	34	218ms	192ms	1804ms
node210	22	0	0	79ms	78ms	238ms
node211	22	0	0	78ms	79ms	242ms
node212	21	2	2	118ms	117ms	1776ms
node213	27	0	0	77ms	77ms	241ms
node214	26	0	2	89ms	85ms	1276ms
node215	25	4	0	94ms	89ms	1272ms
node216	24	0	6	109ms	99ms	1276ms
node217	23	0	8	115ms	104ms	1292ms
node218	27	0	0	78ms	74ms	240ms
node219	26	0	2	80ms	81ms	1294ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node220	27	0	0	82ms	84ms	241ms
node221	26	0	2	101ms	95ms	1280ms
node222	25	4	4	132ms	132ms	1754ms
node223	28	0	0	76ms	79ms	244ms
node224	27	0	2	87ms	79ms	1290ms
node225	28	0	0	83ms	83ms	241ms
node226	27	2	0	102ms	101ms	1282ms
node227	26	4	4	146ms	143ms	1749ms
node228	25	0	10	153ms	135ms	1302ms
node229	24	10	12	234ms	251ms	1768ms
node230	23	0	24	229ms	204ms	1284ms
node231	22	10	26	285ms	289ms	1718ms
node232	21	0	38	273ms	229ms	1296ms
node233	20	6	40	376ms	344ms	1743ms
node234	19	0	48	359ms	303ms	1310ms
node235	18	38	50	485ms	482ms	1923ms
node236	17	66	90	1576ms	1569ms	2014ms
node237	16	0	158	1584ms	1219ms	1373ms
node238	15	6	160	1567ms	1228ms	1859ms
node239	14	8	168	1658ms	1287ms	1926ms



node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node240	13	0	178	1708ms	1269ms	1486ms
node241	16	0	0	87ms	76ms	266ms
node242	15	0	2	84ms	80ms	1401ms
node243	15	0	0	79ms	72ms	246ms
node244	14	4	2	121ms	86ms	1841ms
node245	13	0	8	142ms	95ms	1330ms
node246	12	180	10	2214ms	1258ms	2071ms
node247	11	188	192	2574ms	1654ms	2417ms
node248	13	0	0	118ms	79ms	283ms
node249	12	2	0	141ms	94ms	1941ms
node250	12	0	0	108ms	78ms	271ms
node251	11	4	2	192ms	119ms	1896ms
node252	10	382	8	2081ms	1299ms	1981ms
node253	9	2	392	1731ms	1269ms	1820ms
node254	10	0	0	77ms	72ms	243ms
node255	12	0	0	89ms	82ms	241ms
node256	13	0	0	79ms	75ms	237ms
node257	18	0	0	97ms	82ms	238ms
node258	17	2	0	85ms	77ms	1273ms
node259	16	4	0	88ms	83ms	1365ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node260	23	0	0	77ms	73ms	246ms
node261	22	0	2	108ms	75ms	1381ms
node262	24	0	0	109ms	70ms	242ms
node263	24	0	0	105ms	71ms	241ms
node264	23	2	2	81ms	76ms	1819ms
node265	22	6	0	83ms	79ms	1431ms
node266	21	4	8	86ms	84ms	2064ms
node267	21	0	0	74ms	72ms	265ms
node268	20	14	2	91ms	90ms	2197ms
node269	26	0	0	71ms	70ms	257ms
node270	25	0	2	73ms	71ms	1418ms
node271	24	4	0	73ms	72ms	1565ms
node272	23	0	6	77ms	74ms	1359ms
node273	23	0	0	73ms	69ms	244ms
node274	22	8	2	86ms	78ms	1837ms
node275	23	0	0	78ms	71ms	237ms
node276	25	0	0	82ms	72ms	241ms
node277	24	0	2	75ms	69ms	1323ms
node278	23	4	0	80ms	75ms	1837ms
node279	22	2	6	86ms	81ms	1806ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node280	21	12	10	98ms	89ms	1842ms
node281	20	0	24	98ms	86ms	1292ms
node282	19	18	26	114ms	106ms	1801ms
node283	18	46	0	113ms	101ms	1292ms
node284	17	0	48	120ms	102ms	1279ms
node285	16	0	50	120ms	99ms	1259ms
node286	15	6	52	153ms	140ms	1815ms
node287	14	0	60	179ms	147ms	1300ms
node288	13	0	62	206ms	170ms	1270ms
node289	12	2	64	233ms	201ms	1755ms
node290	11	2	68	375ms	287ms	1764ms
node291	10	0	72	442ms	326ms	1249ms
node292	9	2	74	517ms	371ms	1740ms
node293	8	396	78	1731ms	1459ms	1731ms
node294	7	26	476	1829ms	1369ms	1750ms
node295	9	0	0	118ms	79ms	242ms
node296	12	0	0	111ms	73ms	240ms
node297	14	0	0	112ms	75ms	242ms
node298	13	0	2	117ms	79ms	1335ms
node299	14	0	0	108ms	75ms	237ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node300	13	2	0	109ms	84ms	1316ms
node301	12	4	4	127ms	112ms	1832ms
node302	11	2	10	156ms	139ms	1841ms
node303	16	0	0	76ms	81ms	242ms
node304	15	0	2	80ms	75ms	1361ms
node305	23	0	0	75ms	74ms	242ms
node306	22	0	2	79ms	72ms	1295ms
node307	21	0	4	88ms	75ms	1290ms
node308	20	0	6	95ms	81ms	1305ms
node309	22	0	0	108ms	69ms	240ms
node310	21	0	2	107ms	75ms	1309ms
node311	26	0	0	110ms	75ms	239ms
node312	25	0	2	113ms	76ms	1284ms
node313	24	0	4	129ms	83ms	1259ms
node314	23	6	0	136ms	88ms	1266ms
node315	22	0	8	165ms	97ms	1251ms
node316	21	0	10	138ms	104ms	1281ms
node317	20	4	12	150ms	117ms	1759ms
node318	19	8	18	163ms	135ms	1730ms
node319	22	0	0	90ms	77ms	241ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node320	21	0	2	96ms	73ms	1262ms
node321	20	0	4	88ms	81ms	1232ms
node322	19	6	0	87ms	79ms	1264ms
node323	18	28	8	184ms	158ms	1753ms
node324	17	0	38	226ms	154ms	1261ms
node325	18	0	0	75ms	72ms	239ms
node326	17	0	2	84ms	79ms	1252ms
node327	16	40	4	231ms	172ms	1776ms
node328	15	0	46	233ms	170ms	1278ms
node329	14	4	48	275ms	218ms	1768ms
node330	17	0	0	81ms	74ms	240ms
node331	20	0	0	83ms	72ms	239ms
node332	23	0	0	83ms	80ms	243ms
node333	22	2	0	92ms	76ms	1275ms
node334	21	0	4	92ms	84ms	1291ms
node335	20	6	0	101ms	91ms	1263ms
node336	19	2	8	170ms	112ms	1766ms
node337	24	0	0	81ms	75ms	243ms
node338	23	2	0	102ms	83ms	1267ms
node339	25	0	0	107ms	75ms	239ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node340	24	0	2	116ms	82ms	1400ms
node341	24	0	0	82ms	73ms	238ms
node342	23	4	2	111ms	104ms	1748ms
node343	22	4	8	148ms	130ms	1789ms
node344	21	0	14	143ms	116ms	1250ms
node345	24	0	0	78ms	74ms	246ms
node346	23	2	0	85ms	77ms	1283ms
node347	22	4	0	88ms	83ms	1264ms
node348	21	6	0	105ms	89ms	1276ms
node349	20	16	8	194ms	168ms	1755ms
node350	19	0	26	175ms	151ms	1263ms
node351	18	12	28	271ms	236ms	1723ms
node352	22	0	0	77ms	71ms	247ms
node353	21	0	2	79ms	74ms	1413ms
node354	27	0	0	73ms	69ms	247ms
node355	26	0	2	76ms	75ms	1329ms
node356	25	0	4	83ms	77ms	1297ms
node357	24	0	6	84ms	76ms	1270ms
node358	23	8	0	92ms	88ms	1295ms
node359	23	0	0	75ms	72ms	243ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node360	22	10	2	101ms	93ms	1890ms
node361	25	0	0	74ms	72ms	244ms
node362	24	2	0	82ms	78ms	1325ms
node363	23	0	4	86ms	81ms	1350ms
node364	22	6	0	101ms	88ms	1323ms
node365	21	14	8	136ms	135ms	1767ms
node366	20	4	24	159ms	145ms	1883ms
node367	19	30	0	167ms	149ms	1308ms
node368	18	0	32	183ms	153ms	1304ms
node369	17	42	34	366ms	326ms	1771ms
node370	16	2	78	348ms	290ms	1815ms
node371	19	0	0	70ms	68ms	240ms
node372	18	2	0	75ms	72ms	1279ms
node373	21	0	0	72ms	70ms	240ms
node374	20	0	2	82ms	83ms	1271ms
node375	19	4	0	90ms	86ms	1286ms
node376	19	0	0	81ms	74ms	240ms
node377	18	6	2	114ms	106ms	1765ms
node378	17	4	10	140ms	124ms	1753ms
node379	19	0	0	78ms	73ms	242ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node380	18	0	2	95ms	92ms	1268ms
node381	17	0	4	92ms	85ms	1294ms
node382	16	16	6	186ms	182ms	1744ms
node383	15	82	24	481ms	429ms	1762ms
node384	14	108	0	415ms	342ms	1269ms
node385	13	54	110	1587ms	1566ms	1733ms
node386	12	0	166	1590ms	1227ms	1258ms
node387	11	0	168	1604ms	1226ms	1246ms
node388	10	14	170	1653ms	1290ms	1717ms
node389	10	0	0	84ms	73ms	241ms
node390	9	186	2	1632ms	1255ms	1744ms
node391	8	2	190	1587ms	1256ms	1726ms
node392	7	0	194	1578ms	1239ms	1242ms
node393	6	504	196	1641ms	1696ms	1754ms
node394	5	48	702	1574ms	1389ms	1721ms
node395	4	752	0	1575ms	1311ms	1235ms
node396	5	0	0	83ms	72ms	244ms
node397	4	0	2	74ms	77ms	1268ms
node398	3	754	4	1594ms	1340ms	1726ms
node399	2	760	0	1592ms	1332ms	1229ms

node	depth	lsize	rsize	repeats	repeats tipinner	tip pat
node400	1	0	762	1605ms	1328ms	1278ms
node401	0	764	0	1595ms	1246ms	1349ms