

days	rows	bigserial	btree_16	btree_8	btree_4	hash	spgist_16	spgist_8	spgist_4	redis	leveldb
1	0.631912231	0.271965026	0.501487731	0.512428283	0.340675354	0.441574096	0.663619995	0.499183654	0.409202575	0.465820312	0.48046875
2	1.263824463	0.543899536	1.000808716	1.018943787	0.683753967	0.883926391	1.695053101	0.887062072	1.122817993	0.942382812	0.956054687
3	1.895736694	0.815841674	1.491287231	1.463317871	1.076248169	1.266700745	2.752937317	1.19354248	1.693725586	1.416992188	1.427734375
4	2.527641296	1.087799072	1.998298645	2.03061676	1.370254517	1.766700745	2.867477417	1.557411194	2.324172974	1.889648438	1.896484375
5	3.159545898	1.359733582	2.423202515	2.422195435	1.806755066	2.282775879	3.339057922	1.923667908	2.56212616	2.307617188	2.368164063
6	3.79145813	1.63168335	2.981742859	2.933097839	2.148300171	2.532775879	3.95665741	2.291931152	2.893882751	2.796875	2.840820313
7	4.423339844	1.903617859	3.54045105	3.537033081	2.414199829	3.032775879	4.556587219	2.675521851	3.276344299	3.252929688	3.310546875
8	5.055267334	2.175567627	3.991111755	4.046821594	2.745071411	3.532775879	5.108436584	3.043487549	3.615020752	3.697265625	3.78125
9	5.687156677	2.447517395	4.404647827	4.454910278	3.169837952	4.06678009	5.689445496	3.431907654	3.984191895	4.223632813	4.250976563
10	6.319084167	2.719451904	4.860374451	4.856185913	3.599998474	4.56678009	6.013870239	3.813659668	4.00592804	4.626953125	4.71484375
11	6.950973511	2.991401672	5.387199402	5.329589844	3.975975037	5.06678009	6.597290039	4.209037781	4.315734863	5.137695313	5.177734375
12	7.582901001	3.263343811	5.962265015	5.878501892	4.283821106	5.06678009	7.16620636	4.601394653	4.667259216	5.650390625	5.642578125
13	8.214790344	3.53528595	6.53302002	6.473937988	4.553955078	6.06678009	7.754570007	5.005836487	5.037208557	5.995117188	6.106445313
14	8.846672058	3.807228088	7.060600281	7.056648254	4.828369141	6.06678009	8.347450256	5.42414093	5.409309387	6.497070313	6.571289063
15	9.478630066	4.079170227	7.537399292	7.594055176	5.137695313	6.06678009	8.914672852	5.799545288	5.755096436	6.991210938	7.036132813
16	10.11051178	4.351112366	7.975097656	8.071723938	5.490203857	7.06678009	9.507911682	6.286659241	6.124137878	7.49609375	7.5
17	10.74240112	4.623069763	8.393882751	8.503486633	5.892913818	7.884666443	10.10708618	6.739830017	6.499397278	7.99609375	7.96484375
18	11.37429047	4.895004272	8.822662354	8.905334473	6.319381714	8.131439209	10.70906067	7.528305054	6.875907898	8.490234375	8.428710938
19	12.0062561	5.166946411	9.270576477	9.31212616	6.748397827	9.131439209	11.27998352	8.814628601	7.215774536	8.7421875	8.893554688
20	12.63813782	5.438896179	9.745521545	9.737625122	7.163421631	9.131439209	11.8804245	10.00888062	7.587921143	9.23046875	9.357421875
21	13.27003479	5.710830688	10.25671387	10.19358826	7.549499512	9.131439209	12.48764801	11.11380005	7.962440491	9.715820313	9.822265625
22	13.90192413	5.982780457	10.79479218	10.6890564	7.904762268	10.13143921	13.10271454	13.55118561	8.34337616	10.19921875	10.28710938
23	14.53381348	6.254722595	11.35474396	11.2197876	8.230857849	10.13143921	13.71773529	18.09033203	8.726066589	10.68164063	10.75195313
24	15.165802	6.526664734	11.92041016	11.77866364	8.528633118	10.13143921	14.29444122	22.92613983	9.064369202		11.21582031
25	15.79768372	6.798614502	12.48642731	12.35714722	8.806884766	12.13143921	14.90812683	26.76289368	9.442726135		11.6796875
26	16.42958069	7.070549011	13.04285431	12.94070435	9.080482483	12.13143921	15.52401733	29.40920258	9.820495605		12.14160156
27	17.0614624	7.342498779	13.57424927	13.52165985	9.355056763	12.13143921	16.14511871	32.29395294	10.19984436		12.60449219
28	17.69335175	7.614440918	14.08474731	14.08590698	9.640037537	12.13143921	16.77531433	36.56472778	10.58379364		13.06738281
29	18.32524109	7.886383057	14.57363892	14.62931824	9.937484741	12.13143921	17.41158295	41.78142548	10.97072601		13.53125
30	18.95724487	8.158325195	15.04525757	15.14276886	10.25312805	12.13143921	18.00721741	46.14519501	11.3219986		13.99316406

days	rows	bigserial	btree_16	btree_8	btree_4	hash	spgist_16	spgist_8	spgist_4	redis	leveldb	
	1	2.323505484	1	1.843941987	1.884169776	1.252643981	1.623642943	2.440093135	1.835470026	1.504614694	1.712794906	1.766656381
	2	2.323635854	1	1.84006172	1.873404405	1.257132838	1.62516482	3.116481975	1.630930004	2.064384907	1.732641324	1.757778089
	3	2.323657583	1	1.827912544	1.793629716	1.319187536	1.552630595	3.374352404	1.46295846	2.076046907	1.736847027	1.750014027
	4	2.32362884	1	1.837010801	1.866720438	1.259657736	1.624105765	2.63603591	1.431708515	2.136582971	1.737130032	1.743414224
	5	2.323650707	1	1.782115664	1.781375019	1.32875667	1.678840554	2.455670705	1.414738838	1.884285418	1.697109801	1.741638285
	6	2.323648232	1	1.827402884	1.797590102	1.316615857	1.552247181	2.424892925	1.404642116	1.773556586	1.714104027	1.741036527
	7	2.323649058	1	1.859853874	1.858058362	1.268216632	1.593164229	2.393645972	1.405493145	1.7211145	1.708814441	1.739081644
	8	2.323654421	1	1.834515143	1.860122179	1.261772503	1.623840985	2.348093675	1.398939528	1.661644854	1.699448723	1.738052154
	9	2.323643006	1	1.799639029	1.820175124	1.295123768	1.661593948	2.324578165	1.402199494	1.627850287	1.725680406	1.736852441
	10	2.32366094	1	1.787262515	1.785722301	1.323795603	1.679301657	2.211427321	1.402363345	1.473064493	1.701428555	1.733747798
	11	2.323651008	1	1.800894695	1.781636312	1.329134457	1.693781259	2.205417648	1.407045339	1.442713262	1.717487611	1.730872327
	12	2.323659853	1	1.827041636	1.801373754	1.312709097	1.552634471	2.195970383	1.410024478	1.43020763	1.731472671	1.729078654
	13	2.323656547	1	1.847946704	1.83123461	1.288143348	1.716064889	2.193477449	1.415963675	1.424837659	1.695794137	1.727284695
	14	2.32365171	1	1.85452516	1.853487128	1.268211157	1.593490054	2.192526968	1.424695554	1.420799926	1.706509345	1.726003515
	15	2.323666221	1	1.84777758	1.861666651	1.259495198	1.487258377	2.185413296	1.421746327	1.410849784	1.713880654	1.724893157
	16	2.323661384	1	1.832887084	1.855094344	1.261793168	1.62413183	2.18516804	1.444839552	1.407487871	1.722799395	1.723697154
	17	2.323651096	1	1.815651327	1.839359358	1.274675512	1.705504534	2.18622835	1.457868984	1.405861821	1.729606984	1.722847406
	18	2.323652817	1	1.80238093	1.81927001	1.290985944	1.661171014	2.187753079	1.537956789	1.404678631	1.734469247	1.721900629
	19	2.323665691	1	1.794207979	1.802249417	1.306070799	1.767279643	2.183104415	1.705964781	1.396525909	1.691944682	1.72123997
	20	2.323658588	1	1.791819741	1.790367898	1.317072692	1.678914049	2.184344784	1.84024116	1.395121527	1.697121704	1.720463411
	21	2.323661042	1	1.796010848	1.784957183	1.321961712	1.598968645	2.186660521	1.946091673	1.394270103	1.701297209	1.719936409
	22	2.323656072	1	1.804310262	1.786636911	1.321252271	1.693433226	2.190071094	2.265031402	1.394564989	1.70476233	1.719452928
	23	2.323654368	1	1.815387299	1.793810585	1.315942909	1.619806323	2.193180446	2.892267683	1.395116483	1.707772081	1.719013587
	24	2.323668002	1	1.826416806	1.804698742	1.30673682	1.552314945	2.190160182	3.512688451	1.388821024		1.718461231
	25	2.323662227	1	1.836613519	1.817597867	1.295394049	1.784398749	2.192818379	3.936521724	1.388919188		1.717951135
	26	2.323664069	1	1.844673488	1.830226242	1.284268374	1.715770471	2.195588675	4.159394487	1.388929713		1.717207751
	27	2.323658868	1	1.848723395	1.841561062	1.274097149	1.652222162	2.19885889	4.398223808	1.389151659		1.716648864
	28	2.323657368	1	1.849741493	1.849893792	1.2660204	1.593214701	2.20309206	4.802023967	1.389963328		1.716131618
	29	2.323655972	1	1.847949664	1.855009848	1.260081418	1.538276688	2.207803352	5.297919867	1.391097279		1.715773873
	30	2.323668697	1	1.844160071	1.856112437	1.256768737	1.487001182	2.207219861	5.65620932	1.387784665		1.715200575

Index size by bigserial B-tree size for each day inserting 150 random UUIDs per second

