test name	collection	test runs	ArangoDB 2.5			ArangoDB 2.6			2.6 vs 2.5	
			min (s)	max (s)	avg (s)	min (s)	max (s)	avg (s)	reduction	speedup
collect-number	10k	5	0.0760	0.1638	0.0943	0.0100	0.0127	0.0112	88.12%	741.96%
collect-number	100k	5	0.8697	0.8966	0.8803	0.0813	0.0887	0.0847	90.38%	939.32%
collect-number	1000k	5	10.4320	10.6597	10.5314	0.9553	0.9902	0.9700	90.79%	985.71%
collect-string	10k	5	0.1211	0.1319	0.1250	0.0105	0.0136	0.0124	90.08%	908.06%
collect-string	100k	5	1.5406	1.5974	1.5641	0.0969	0.1013	0.0986	93.70%	1486.31%
collect-string	1000k	5	19.0708	19.0966	19.0825	1.1045	1.1664	1.1296	94.08%	1589.31%
collect-count-number	10k	5	0.0763	0.0792	0.0778	0.0098	0.0130	0.0113	85.48%	588.50%
collect-count-number	100k	5	0.8507	0.8815	0.8635	0.0836	0.0916	0.0886	89.74%	874.60%
collect-count-number	1000k	5	10.4739	10.5465	10.5065	1.0016	1.0203	1.0097	90.39%	940.56%
collect-count-string	10k	5	0.1202	0.1274	0.1237	0.0107	0.0148	0.0130	89.49%	851.54%
collect-count-string	100k	5	1.5412	1.5765	1.5526	0.0956	0.0991	0.0976	93.71%	1490.78%
collect-count-string	1000k	5	18.9268	19.2039	19.0982	1.1227	1.1572	1.1325	94.07%	1586.38%
subquery	10k	5	0.5276	0.5519	0.5385	0.1588	0.1731	0.1659	69.19%	224.59%
subquery	100k	5	5.1319	5.1858	5.1490	1.5185	1.5476	1.5323	70.24%	236.03%
subquery	1000k	5	50.8674	51.1982	50.9973	15.3221	15.3378	15.3309	69.94%	232.64%
concat	10k	5	0.0951	0.1025	0.0987	0.0284	0.0319	0.0304	69.20%	224.67%
concat	100k	5	0.9039	0.9229	0.9119	0.2690	0.2793	0.2765	69.68%	229.80%
concat	1000k	5	9.1299	9.3843	9.2282	2.9259	2.9400	2.9313	68.24%	214.82%
merge-number	10k	5	0.6819	0.6903	0.6847	0.2023	0.2149	0.2068	69.80%	231.09%
merge-number	100k	5	6.6327	6.6879	6.6588	2.2472	2.2833	2.2616	66.04%	194.43%
merge-number	1000k	5	65.7762	66.1909	65.9488	20.1962	20.3428	20.2612	69.28%	225.49%
merge-string	10k	5	0.6821	0.6857	0.6837	0.2040	0.2142	0.2086	69.49%	227.76%
merge-string	100k	5	6.6180	6.6806	6.6467	2.3145	2.4149	2.3457	64.71%	183.36%
merge-string	1000k	5	66.5049	66.8979	66.7075	20.6347	20.9923	20.7482	68.90%	221.51%
keep	10k	5	0.3111	0.3246	0.3182	0.1170	0.1282	0.1229	61.38%	158.91%
keep	100k	5	2.8667	2.9395	2.9115	1.2099	1.2404	1.2257	57.90%	137.54%
keep	1000k	5	28.9183	29.3588	29.1038	11.6988	11.8815	11.7526	59.62%	147.64%
unset	10k	5	0.5152	0.5312	0.5215	0.1553	0.1601	0.1579	69.72%	230.27%
unset	100k	5	5.0390	5.1107	5.0769	1.7054	1.7381	1.7135	66.25%	196.29%
unset	1000k	5	50.3270	51.1971	50.7553	15.8043	15.8698	15.8227	68.83%	220.78%

min-number	10k	5	0.0666	0.0711	0.0685	0.0175	0.0213	0.0195	71.53%	251.28%
min-number	100k	5	0.6025	0.6301	0.6130	0.1758	0.1790	0.1767	71.17%	246.92%
min-number	1000k	5	5.9923	6.0823	6.0405	1.7573	1.7940	1.7759	70.60%	240.14%
min-string	10k	5	0.0815	0.0918	0.0848	0.0211	0.0288	0.0245	71.11%	246.12%
min-string	100k	5	0.7734	0.7887	0.7816	0.2118	0.2226	0.2162	72.34%	261.52%
min-string	1000k	5	7.7791	7.8590	7.8220	2.1023	2.1712	2.1455	72.57%	264.58%
max-number	10k	5	0.0666	0.0792	0.0705	0.0191	0.0390	0.0233	66.95%	202.58%
max-number	100k	5	0.6042	0.6142	0.6083	0.1752	0.1845	0.1785	70.66%	240.78%
max-number	1000k	5	6.0166	6.1299	6.0600	1.7582	1.8097	1.7850	70.54%	239.50%
max-string	10k	5	0.0809	0.0853	0.0824	0.0206	0.0384	0.0255	69.05%	223.14%
max-string	100k	5	0.7797	0.7955	0.7886	0.2153	0.2220	0.2190	72.23%	260.09%
max-string	1000k	5	7.7779	7.9406	7.8379	2.1021	2.1315	2.1190	72.96%	269.89%
sort-number	10k	5	0.0706	0.0727	0.0721	0.0218	0.0414	0.0269	62.69%	168.03%
sort-number	100k	5	0.7834	0.7948	0.7879	0.3101	0.3173	0.3128	60.30%	151.89%
sort-number	1000k	5	9.3148	9.4975	9.3977	4.6800	4.7646	4.7245	49.73%	98.91%
sort-string	10k	5	0.1450	0.1563	0.1516	0.0337	0.0436	0.0370	75.59%	309.73%
sort-string	100k	5	1.7884	1.8557	1.8108	0.4565	0.4688	0.4596	74.62%	293.99%
sort-string	1000k	5	21.8922	22.2525	22.0303	6.3827	6.4474	6.4077	70.91%	243.81%
filter-number	10k	5	0.0602	0.0685	0.0661	0.0124	0.0233	0.0157	76.25%	321.02%
filter-number	100k	5	0.5751	0.6118	0.5904	0.0953	0.1021	0.0987	83.28%	498.18%
filter-number	1000k	5	5.5762	5.7152	5.6281	0.9248	0.9431	0.9317	83.45%	504.07%
filter-string	10k	5	0.0768	0.0811	0.0789	0.0134	0.0165	0.0148	81.24%	433.11%
filter-string	100k	5	0.6732	0.6945	0.6785	0.1082	0.1133	0.1108	83.67%	512.36%
filter-string	1000k	5	6.6495	6.7189	6.6847	1.0359	1.0580	1.0442	84.38%	540.17%
extract-doc	10k	5	0.0292	0.0319	0.0310	0.0234	0.0293	0.0262	15.48%	18.32%
extract-doc	100k	5	0.2826	0.2940	0.2875	0.2264	0.2327	0.2297	20.10%	25.16%
extract-doc	1000k	5	2.8411	2.9181	2.8584	2.3201	2.3441	2.3283	18.55%	22.77%
extract-key	10k	5	0.0679	0.0749	0.0707	0.0105	0.0146	0.0126	82.18%	461.11%
extract-key	100k	5	0.6739	0.6934	0.6836	0.1040	0.1114	0.1061	84.48%	544.30%
extract-key	1000k	5	6.7151	6.8653	6.7870	1.0969	1.1300	1.1066	83.70%	513.32%
extract-number	10k	5	0.0644	0.0689	0.0667	0.0113	0.0147	0.0128	80.81%	421.09%
extract-number	100k	5	0.6090	0.6376	0.6206	0.0913	0.1072	0.0972	84.34%	538.48%
extract-number	1000k	5	5.9565	6.0553	5.9985	0.9505	0.9788	0.9618	83.97%	523.67%
extract-string	10k	5	0.0767	0.0793	0.0779	0.0130	0.0156	0.0142	81.77%	448.59%
extract-string	100k	5	0.7378	0.7584	0.7459	0.1133	0.1292	0.1229	83.52%	506.92%
extract-string	1000k	5	7.2813	7.4253	7.3547	1.2650	1.2683	1.2671	82.77%	480.44%

join-key	10k	5	0.4955	0.5201	0.5059	0.0991	0.1105	0.1056	79.13%	379.07%
join-key	100k	5	4.7663	4.8246	4.7975	0.9860	1.0079	0.9996	79.16%	379.94%
join-key	1000k	5	47.7753	48.1424	48.0396	9.9913	10.0033	9.9790	79.23%	381.41%
join-id	10k	5	0.4959	0.5095	0.5010	0.1083	0.1168	0.1117	77.70%	348.52%
join-id	100k	5	4.7634	4.8402	4.8012	1.0418	1.0792	1.0610	77.90%	352.52%
join-id	1000k	5	47.8606	48.9135	48.4124	10.4824	10.6716	10.5366	78.24%	359.47%
join-hash-number	10k	5	0.4661	0.4748	0.4710	0.1069	0.1160	0.1116	76.31%	322.04%
join-hash-number	100k	5	4.4932	4.5429	4.5118	1.0723	1.0996	1.0862	75.93%	315.37%
join-hash-number	1000k	5	44.9340	45.2116	45.0935	10.6378	10.7499	10.6822	76.31%	322.14%
join-hash-string	10k	5	0.5295	0.5506	0.5404	0.1199	0.1289	0.1244	76.98%	334.41%
join-hash-string	100k	5	5.1322	5.2165	5.1748	1.2045	1.2137	1.2099	76.62%	327.70%
join-hash-string	1000k	5	51.6904	51.8847	51.7453	12.0850	12.3389	12.2525	76.32%	322.32%
join-skiplist-number	10k	5	0.5216	0.5293	0.5262	0.1403	0.1428	0.1415	73.11%	271.87%
join-skiplist-number	100k	5	5.2806	5.3270	5.3103	1.5534	1.5727	1.5604	70.62%	240.32%
join-skiplist-number	1000k	5	55.0591	56.3955	55.7900	17.5162	17.7820	17.6081	68.44%	216.84%
join-skiplist-string	10k	5	0.7992	0.8252	0.8062	0.1889	0.1942	0.1910	76.31%	322.09%
join-skiplist-string	100k	5	8.9594	9.1447	9.0186	2.2172	2.2745	2.2379	75.19%	302.99%
join-skiplist-string	1000k	5	103.1715	103.4553	103.2829	26.0020	26.3527	26.2539	74.58%	293.40%
lookup-key	10k	5	86.6050	87.2352	86.9411	0.1166	0.1252	0.1208	99.86%	71871.11%
lookup-key	100k	5	87.0688	87.3765	87.1808	0.1162	0.1240	0.1211	99.86%	71890.75%
lookup-key	1000k	5	86.7820	88.5498	87.4428	0.1189	0.1234	0.1205	99.86%	72466.64%
lookup-hash-number	10k	5	26.4013	26.8022	26.5723	0.0928	0.1010	0.0963	99.64%	27493.25%
lookup-hash-number	100k	5	26.4993	26.8883	26.7646	0.0931	0.0994	0.0966	99.64%	27606.63%
lookup-hash-number	1000k	5	26.3989	26.8132	26.5113	0.0961	0.1017	0.0976	99.63%	27063.22%
lookup-hash-string	10k	5	84.9822	87.2581	86.1816	0.1216	0.1303	0.1260	99.85%	68298.10%
lookup-hash-string	100k	5	85.1285	87.4576	86.2849	0.1222	0.1314	0.1269	99.85%	67894.41%
lookup-hash-string	1000k	5	84.8992	86.9089	85.4002	0.1236	0.1320	0.1295	99.85%	65846.10%
lookup-skiplist-number	10k	5	51.8479	51.9170	51.8757	0.1179	0.1251	0.1203	99.77%	43021.95%
lookup-skiplist-number	100k	5	51.8215	52.7350	52.1204	0.1149	0.1205	0.1174	99.77%	44295.57%
lookup-skiplist-number	1000k	5	51.9326	53.0351	52.4577	0.1155	0.1217	0.1191	99.77%	43945.09%
lookup-skiplist-string	10k	5	110.6570	114.3698	112.2322	0.1820	0.1879	0.1851	99.84%	60533.28%
lookup-skiplist-string	100k	5	110.4377	114.3919	111.8242	0.2050	0.2096	0.2070	99.81%	53921.35%
lookup-skiplist-string	1000k	5	110.8055	113.1030	112.0392	0.2375	0.2397	0.2389	99.79%	46797.95%