

Table 1. Benchmark results stated per browser. Ops/s expresses the number of executions per seconds of the Speedy.js or JavaScript implementation for this particular browser (higher is better). E is the margin of error in percent between the test runs, d the percent difference between the results of Firefox and Chrome. The percent differences are calculated using $d = |ops_{ch} - ops_{ff}| / \frac{1}{2}(ops_{ch} + ops_{ff})$ to get symmetric measures.

Test Case	JavaScript					Speedy.js				
	Chrome		Firefox		d	Chrome		Firefox		d
	ops/s	$\pm E$	ops/s	$\pm E$		ops/s	$\pm E$	ops/s	$\pm E$	
arrayReverse	124.4	1.4	52.3	2.2	81.7	126.6	0.7	242.7	3.1	62.8
fib	1.2	1.8	1.1	2.3	7.1	4.1	2.2	3.3	3.8	22.2
isPrime	2123.1	1.0	4984.3	1.0	80.5	6862.8	0.9	5314.3	1.0	25.4
mergeSort	721.7	2.3	691.7	6.5	4.3	935.7	0.9	1074.8	0.8	13.8
nsieve	2938.0	0.9	1494.4	6.7	65.1	5843.3	3.7	6015.4	0.8	2.9
simjs	11145.5	1.4	10587.4	2.5	5.1	12008.1	3.8	12966.8	5.6	7.7
tspDouble	11.9	0.9	12.0	0.7	1.0	11.9	0.7	11.8	0.7	0.8
tspInt	8.6	1.7	8.1	2.5	5.3	11.8	0.8	11.4	0.7	3.5