This data includes only files that could successfully repaired in less ms than the timeout of 240000ms.

The baseline time is always zero since the file is just passed-through to the subject. This is why the query fails. Unfortunately, Google Sheets does not provide a facility to ignore empty rows in an array expression.

The run time ONLY includes the time to run the algorithm, all pre- and post-processing steps are ignored - that is why the baseline time is zero!

	D	G	J	M	P	S	V			
Algorithm	**baseline**	**antlr**	**ddmax**	**ddmaxg**	**ddmaxh**	**bsimple**	**brepair**			
Total time [ms]	0	3062	6105315	2335300	0	0	7535745		0.8101806789	0.3098963672
Mean time per file [min]	0	0.05103333333	101.75525	38.92166667	0	0	125.59575			
Algorithm	**baseline**	**antlr**	**ddmax**	**ddmaxg**	**ddmaxh**	**bsimple**	**brepair**			
Mean time per file [ms]	#DIV/0!	8.901162791	10562.82872	3803.420195	#DIV/0!	#DIV/0!	12772.44915		0.827001039	0.2977831542
Mean time per file [s]	#DIV/0!	0.008901162791	10.56282872	3.803420195	#DIV/0!	#DIV/0!	12.77244915			
Number of files:	0	344	578	614	0	0	590			

Data for DDMax, DDMaxG and BRepair only:

Algorithm	ddmax	ddmaxg	brepair	Number of files		C	M	W	D	N	X
INI	42284	56308	1422250	191		E	O	Y	F	P	Z
cJSON	1538170	462856	1097528	90		G	Q	AA	H	R	AB
sExpParser	33887	3367	1568155	108		I	S	AC	J	T	AD
TinyC	38303	459639	849835	91							
Total	1652644	982170	4937768	480							

Avg time per file [ms]

Algorithm	ddmax	ddmaxg	brepair
INI	221.382199	294.8062827	7446.335079
cJSON	17090.77778	5142.844444	12194.75556
sExpParser	313.7685185	31.17592593	14519.9537
TinyC	420.9120879	5050.978022	9338.846154
Total	3443.008333	2046.1875	10287.01667

Number of files that timed out

Algorithm	ddmax	ddmaxg	brepair
INI	0	0	10
cJSON	52	6	49
sExpParser	19	1	29
TinyC	25	11	87
Total	96	18	175

Average time per file

for all files that could successfully be repaired inside the timeout