

Total Number of Benchmark Tests - 1196 (598 with defects, 598 without defects)

Tool or Tool Suite - UBSan (Compiled with Clang)

Tool Version - Clang - 3.7.1

Defect Type	DR (defects reported / tests with defects)	FPR (defects reported / tests without defects)	100 - FPR	P
Dynamic memory	11.628 (10/86)	4.651 (4/86)	95.349	33.297
Numerical	58.333 (63/108)	0.0 (0/108)	100.000	76.376
Misc	2.857 (1/35)	0.0 (0/35)	100.000	16.903
Resource management	10.417 (10/96)	0.0 (0/96)	100.000	32.275
Inappropriate code	0.0 (0/64)	0.0 (0/64)	100.000	0.000
Static memory	46.269 (31/67)	0.0 (0/67)	100.000	68.021
Pointer related	40.26 (31/77)	0.0 (0/77)	100.000	63.451
Concurrency	0.0 (0/43)	0.0 (0/43)	100.000	0.000
Stack related	40.0 (8/20)	0.0 (0/20)	100.000	63.246
Average (Weighted)	25.84	0.671	99.329	50.661
Average (Unweighted)	23.31	0.517	99.483	48.152