	id	projectName	summary	(
	1	zstd	Compression library $(v1.5.1)$	791626dfb92acf4a
	2	radare2	Reverse engineering framework $(5.5.4)$	1703 da 75 e 247871
	3	nginx	HTTP and reverse proxy server $(1.21.5)$	3a7d332aef234d3
	4	$\min_{}$	Windows penetration test tool (2.2.0-20210810-2)	7f02230226b0459
	5	goaccess	Real-time web log analyzer $(v1.5.4)$	72876319542c257
	6	micropython	Programming language interpreter (v1.17)	7c54b6428058a23
	7	bcc	BPF (Berkeley Package Filter) creation tool (v0.23.0)	67f59ee80fcf5dee
	8	Nuklear	Cross-platform GUI library $(4.9.5)$	3e91905e82c3cad
	9	nnn	Terminal file manager (v4.4)	65eddfe 7 b 9 f 02 f 6
	10	timescaledb	Time-series SQL database (2.5.1)	a2530ab5f251ba9
[h] Target projects	11	hashcat	Password recovery utility (6.2.5)	fe1d3f95bb1d323
[II] Target projects	12ng	ginx-rtmp-module	nginx media streaming server module (v1.2.2)	23e1873aa62acb5
	13	qmkFirmware	Keyboard firmware $(0.15.13)$	7c186ebb974b4bb
	14	tengine	Web server (extended from nginx) (2.3.3)	ae3ff4619d133ff1
	15	twemproxy	KVS proxy $(0.5.0)$	894d78378c07206
	16	ish	iOS Linux shell (1.2.3)	f5dabd67f6bb46
	17	skynet	Online game framework (v1.5.0)	38e5b1ca1ca4c0e
	18	robotjs	Desktop automation library (v0.6.0)	99021d82cea1fe1
	19	brotli	Compression library (v1.0.9)	e61745a6b7add50
	20	tig	Text-mode git interface (2.5.5)	72187884af2908
	21	kcp	Protocol implementation (1.7)	38e0c9366e4a72
	22	reactos	Operating system (0.4.14)	9963bba88bdca8
	23	openwrt	Operating system (v21.02.1)	b4d7885af70a42d

	projectName	ecFiles	hFiles	allFile	s targetRate
	radare2	1257	631	4445	0.4247469066366704
	ish	108	108	461	0.4685466377440347
[h] Target project files	goaccess	35	35	119	0.5882352941176471
	brotli	33	60	369	0.25203252032520324
	nnn	2	8	113	0.08849557522123894
	nginx	230	113	499	0.687374749498998

	projectNam	e sum f	ileNun	n average
[h] C file loc	radare2	730700	1257	581.304693715195
	ish	24033	108	222.52777777777777777777777777777777777
	goaccess	31494	35	899.8285714285714
	brotli	21035	33	637.424242424242424
	nnn	8843	2	4421.5
	nginx	190635	230	828.8478260869565

1	fileId id m	acroId	name	path
	2664 1704	1704	sqlite3.c	project/mimikatz/modules/sqlit
	$648 \ 510$	510	riscv-opc.c	project/radare2/libr/asm/arch/riscv/r
	$1035 \ 396$	396	elf.c	project/radare2/libr/bin/format/e
	$936 \ \ 324$	324	dwarf.c	project/radare2/libr/bin/dwar
	4744 263	263	nnn.c	m project/nnn/src/nnn.c
	577 175	175	mips-dis.c	project/radare2/libr/asm/arch/mips/gm
	1568 160	160	$\mathrm{dwarf}_p rocess.c$	$project/radare2/libr/anal/dwarf_project/radare2/libr/anal/dw$
	$2268 \ 134$	134	$ngx_http_upstream.c$	$project/nginx/src/http/ngx_http_upst$
	$581 \ 134$	134	tricore-dis.c	project/radare2/libr/asm/arch/tricore/gm
[h] used $macro_count perfiles$	$2267 \ 132$	132 ı	$\operatorname{ngx}_h ttp_core_module.c$	project/nginx/src/http/ngx $_h ttp_c ore_r$
	1157 116	116	apprentice.c	project/radare2/libr/magic/apprect
	946 114	114	pe.c	project/radare2/libr/bin/format/p
	1380 111	111	tccgen.c	project/radare2/libr/parse/c/tcc
	448 107	107	xtensa-modules.c	project/radare2/libr/asm/arch/xtensa/gnu/x
	1581 106	106	flirt.c	project/radare2/libr/anal/flirt
	2699 97	97	sqlite3.h	project/mimikatz/modules/sqlit
	2345596	96	tty.c	project/ish/fs/tty.c
	822 95	95	$core_j ava.c$	$project/radare2/libr/core/p/core_j$
	552 93	93	ppc-opc.c	project/radare2/libr/asm/arch/ppc/gnu
	23484 90	90	errno.c	project/ish/kernel/errno.c
	project nan	nefile n	umvariaty of macro	num mean median variance stdev
	radare2	95	7 20020	27.421 4.0 17174.409131.051
	nginx	17	8 1489	10.618 3.0 338.283 18.392
[h] defined macro per file info	goaccess	19	389	21.79 4.0 3023.51 54.99
	nnn	9	4193	$467.2 10.0 1505941.7 \ 1227.2$
	ish	11	6 1543	15.302 3.0 1444.717 38.009
	brotli	69	330	7.35 2.0 259.41 16.11
	project na	amefile	numvariaty of macr	co num mean median variance stdev
	radare:		727 30105	3492.52984006.03884546.90631970.925
	nginx		339 26256	$5545.041 \ 5708.0 \ 2369479.998 \ 1539.31$
[h] available macro per file in	fo goacces	S	39 4181	$1965.56 \ 2004.0 \ 688511.88 \ 829.77$
	nnn		9 9324	1802.7 1310.0 2323377.5 1524.3
	ish		.67 9064	$2077.832\ 1638.0\ 1498494.49\ 1224.13$
	brotli		88 2336	936.82 1018.0 120950.86 347.78
İ.	-		mvariaty of macro r	
	radare2	1727		$3519.2693\ 4040.0\ 3945235.08681986.2616$
	nginx	339	26331	5590.44 5758.0 2400397.176 1549.322
[h] whole macro per file info	goaccess	39	4207	1978.69 2028.0 701428.27 837.51
	nnn	9	9348	1805.9 1312.0 2334693.1 1528.0
	ish	167	9152	2083.994 1640.0 1509681.898 1228.691
	brotli	88	2432	946.72 1022.0 125531.7 354.3
pr				ım mean medianvariance stdev
	radare2	1339	6183	12.344 7.0 624.34224.987
	nginx	271	1006	20.882 16.0 423.653 20.583
[h] used macro per file info	goaccess	30	304	15.5 7.0 314.4 17.73
	nnn	3	270	92.7 11.0 21772.3 147.6
	ish	121	828	14.23 7.0 354.83 18.84
	brotli	62	129	5.08 2.0 48.5 6.96