Vannina 40	4000	4.470.470	202
Vampire4.3 E2.4	13629 11399		
Leo-III1.3	1125	793.931	75
E-SAT2.4	1118		
Isabelle2016 Isabelle-HOT2016	11136 1106		87 75
Vampire-SAT4.3	10818		
CSE_E1.0	10102		52
CVC41.7 iProver3.0	9485 9389		45
iProver–SAT––3.0	9043		54
Zipperpin1.4	8510	471.477	14 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Z34.4.1	8338		15
CVC4-SAT1.7 SPASS3.9	7991 7969	458.328 426.541	
Beagle0.9.47	7903		76
SNARK20120808r022	7012	390.241	01
LEO-II1.7.0 E-Darwin1.5	6750 6639		
Prover91109a	6538		
Equinox6.0.1a	6151	311.531	19
Darwin1.4.5	5960		
iProver–Eq0.85 Metis2.4	5883 5355		
Bliksem1.12	5329		
ET2.0	5259	238.034	34
Geo-III2018C	4877		
Princess170717 CSE1.1	4629 4627		
Fampire——1.3	3865	213.098	
SInE0.4	3808		
SRASS0.1 DCTP1.31	3657 3575	194.072 191.621	
Gandalfc-2.6	3563		
ePrincess1.0	3424	189.529	76
iProverMo2.5-0.1	3382		
ZenonModulo0.4.2 SOS2.0	3380 3214		
leanCoP2.2	2831	161.089	42
nanoCoP1.1	2818		
Satallax3.4 FDP0.9.16	2411 2387	156.012 135.798	
Satallax_MaLeS1.3	2031	130.702	
Twee2.2	1975	113.154	95
SuperZenon0.0.1 Faust1.0	1878 1827	102.075 98.8733	
Nitpick2016	1810		
Zenon0.7.1	1807	94.8963	39
S-SETHEO0.0	1768		
agsyHOL1.0 Muscadet4.5	1736 1704		
Paradox4.0	1671	86.9256	
DarwinFM1.4.5	1478		
TPS3.120601S1b Otter3.3	1470 1351	81.6202 67.6646	
SETHEO3.3	1100		
Mace41109a	1057	55.5552	25
Waldmeister——710	862	52.4580 51.7050	
SPASS+T2.2.22 CARINE0.734	812° 744	51.7850 49.3626	36
GrAnDe1.1	735 722	47.3315	
cocATP0.2.0	722	42.4483	
Moca0.1 Fiesta2	652 645	34.3475 26.6763	
MaedMax0.9	620	24.7025	
EQP0.9e	589	23.1205	54
CiME2.01	567- 563-	22.0585	
Matita1.0 SPASS-XDB0.8	563 479	21.6171 21.2030	
Refute2015	463	19.2868	32
Scavenger——EP-0.2	5 -	0.2222	2
Crossbow0.1	2	0.1874	5
HOLY Hank Truck I 40.6169	0 -	^	
	U	· · · · · · · · · · · · · · · · · · ·	

Vampire——4.3
Nitpick——2016
Leo-III——1.3
DCTP——1.31
Vampire—SAT——4.3
Satallax——3.4
Waldmeister——710
Z3——4.4.1
Prover9——1109a
TPS——3.120601S1b
CVC4——1.7
ET——2.0
GrAnDe——1.1

PSEVEE-3.0Paradox---4.0

Boyksychi CSLAT2 1.0.7

BRANGERINO 3.49207-107.1

Baiknspeine----1...32

Calculative (1999) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1990) (1