Supplementary Material of "Automatically Choosing Selection Operator based on Semantic Information in Evolutionary Feature Construction"

	AOS	TR/LS	Tournament	Lexicase
1027_ESL	0.86089	0.85512 (-)	0.858 (=)	0.8568 (-)
1028_SWD	0.41455	0.41426 (-)	0.40176 (-)	0.40904 (-)
1029_LEV	0.55655	0.5581 (+)	0.5512 (-)	0.55654 (=)
1030_ERA	0.36917	0.37264 (=)	0.36739 (-)	0.3675 (-)
1089_USCrime	0.75657	0.72157 (=)	0.78816 (=)	0.73725(=)
1096_FacultySalaries	0.91411	0.96002 (=)	0.9036 (=)	0.97919 (=)
192_vineyard	0.54451	0.41939 (-)	0.42685 (-)	0.37435 (-)
195_auto_price	0.85089	0.85239 (=)	0.84692 (=)	0.86611 (=)
207_autoPrice	0.85421	0.86727 (=)	0.84692 (=)	0.87303 (=)
210_cloud	0.80665	0.79885 (=)	0.77805 (=)	0.78916 (=)
228_elusage	0.72156	0.66851 (=)	0.73079 (=)	0.69193 (=)
229_pwLinear	0.88919	0.88571 (=)	0.86915 (-)	0.879 (-)
230_machine_cpu	0.87274	0.8811 (=)	0.88302 (=)	0.88427 (=)
4544_GeographicalOriginalofMusic	0.79588	0.79122 (-)	0.78173 (-)	0.78986 (-)
485_analcatdata_vehicle	0.73331	0.62495 (=)	0.65005 (=)	0.83048 (=)
505_tecator	0.99779	0.99814 (=)	0.99794 (=)	0.99798 (=)
519_vinnie	0.74581	0.7418 (=)	0.73534 (-)	0.7444 (=)
522_pm10	0.28271	0.29147 (=)	0.25375 (-)	0.2712 (=)
523_analcatdata_neavote	0.95004	0.94543 (=)	0.94888 (-)	0.94867 (=)
527_analcatdata_election2000	0.99998	0.99998 (=)	0.99987 (-)	0.99998 (=)
529_pollen	0.79296	0.79347 (=)	0.7922 (-)	0.79295 (=)
542_pollution	0.26449	0.21622 (=)	0.19378 (=)	0.20343 (=)
547_no2	0.54479	0.53762 (-)	0.53293 (-)	0.53655 (=)
556_analcatdata_apnea2	0.90192	0.90517 (=)	0.90672 (=)	0.90641 (=)
557_analcatdata_apnea1	0.91154	0.91533 (=)	0.91757 (=)	0.91346 (=)
560_bodyfat	0.99348	0.99154 (=)	0.99407 (=)	0.97862 (-)
561_cpu	0.99621	0.99364 (=)	0.99253 (=)	0.99588 (=)
659_sleuth_ex1714	0.57295	0.64577 (=)	0.59924 (=)	0.49883 (=)
663_rabe_266	0.99873	0.99887 (=)	0.99902 (=)	0.99883 (=)
665_sleuth_case2002	0.12858	0.09922 (=)	0.16193 (=)	0.16387 (=)
666_rmftsa_ladata	0.63139	0.6402 (=)	0.60323 (-)	0.61495 (=)
678_visualizing_environmental	0.2008	0.1505 (=)	0.16601 (=)	0.12714 (-)
687_sleuth_ex1605	0.21566	0.21365 (=)	0.19464 (=)	0.22636 (=)
690_visualizing_galaxy	0.97613	0.97469 (-)	0.97667 (=)	0.9752 (=)
695_chatfield_4	0.84365	0.8433 (=)	0.79228 (-)	0.83943 (=)
706_sleuth_case1202	0.60399	0.55327(=)	0.53287 (-)	0.51268 (=)
712_chscase_geyser1	0.76114	0.75895 (=)	0.74101 (-)	0.74967 (-)