Framework: Binary tasks:	auto-sklearn	Auto-WEKA	H2O AutoML	RandomForest	TPOT
adult	1.045	1.000	1.049	1.000	1.048
airlines	1.403	1.016	1.435	0.997	1.343
albert	1.009		1.115	1.001	0.981
amazon_employee...	0.972*	0.886	1.048	1.003	1.012
apsfailure	1.000	0.985	1.001	1.000	1.001
australian	1.010	1.015	0.909	1.010	1.011
bank-marketing	1.012	0.950	1.015	1.000	1.008
blood-transfusion	1.495	1.379	1.532	0.985	1.149
christine	1.072	0.998	1.048	0.988	1.029
credit-g	0.970*	0.829	0.991	1.004	0.924
guiellermo	1.004	0.934	1.024	0.999	0.878
higgs	1.018*	0.845	1.041	0.999	1.005
jasmine	0.987	0.939	1.001	0.998	1.004
kc1	0.999*	0.934	0.992	0.987	1.013
kddcup09_appetency	1.181*	1.043	1.176	1.016	1.134
kr-vs-kp	1.000*	0.959	1.000	0.999	0.999
miniboone	1.008	0.957	1.010	0.999	1.001
nomao	1.002	0.973	1.002	1.000	1.001
numerai28.6	1.679	1.544	1.730	1.042	1.428
phoneme	0.993*	0.998	1.005	1.000	1.015
riccardo	1.000	0.996	1.000	0.999	0.992
sylvine	1.013	0.985	1.011	0.999	1.023
Multi-class tasks:					
car	1.030	0.906	1.060	0.878	1.060
cnae-9	1.069	0.541	1.076	0.999	1.057
connect-4	1.184	-1.565	1.409	0.954	1.276
covertype	0.976	-0.361	0.856	0.944	0.933
dilbert	1.182	0.459	1.205	0.979	1.111
dionis	0.580	0.590		1.002	
fabert	1.026	-5.235	1.049	1.004	1.005
fashion-mnist	0.995	0.717	1.052	0.993	0.841
helena	0.660	-18.420	1.905	0.970	1.676
jannis	1.083	-1.989	1.065	0.973	0.987
jungle_chess...	1.299	-3.309	1.235	0.933	1.459
mfeat-factors	1.059*	0.789	1.053	0.992	1.018
robert	-0.001		1.545	1.000	0.640
segment	1.004	0.808	1.012	0.992	1.008
shuttle	1.000	0.979	1.000	1.000	1.000
vehicle	1.102	-4.630	1.166	0.986	1.099
volkert	1.002	-5.585	1.111	0.954	0.945

Table 2: Performance of AutoML frameworks, scaled between a constant class prior predictor ($=0$) and a tuned random forest ($= 1$). Missing values mean that no results were returned in time. *: the task was also included in meta-learning models.