Table 1

	46	184	389	772	917	1049	adlt	bnk	car	ches	ltr	mgic	msk	p-blk	pim	s-gc	s-im	s-pl	s-sh	sem	spam	thy	tita	wine
sklearn_default	6.68	63.92	17.15	44.44	**10.3**	9.6	14.0	10.44	9.32	80.59	5.42	13.07	13.35	4.0	22.68	23.28	2.93	35.96	**0.03**	4.71	7.22	**0.24**	26.26	41.46
baseline (28 evaluations)	5.89	54.29	15.35	43.91	10.78	**8.63**	14.30	10.13	9.33	75.92	2.42	12.46	11.34	3.98	22.12	22.01	2.87	36.92	0.08	4.69	7.08	0.32	21.72	40.61
impute	**5.86**	5501	15.34	43.93	10.74	8.69	14.26	10.25	10.46	75.54	2.84	12.53	9.43	3.88	22.51	22.87	3.36	36.76	0.08	5.87	7.07	0.38	22.55	40.23
meta2	6.92	54.59	14.10	**43.45**	10.87	9.84	14.32	10.07	8.97	75.08	2.39	12.40	10.67	3.87	22.01	22.19	2.84	36.34	0.08	4.30	7.28	0.30	21.92	40.49
meta3 (max subsurrogate)	7.15	54.48	**14.05**	43.47	11.07	9.86	14.10	**10.04**	**8.87**	75.20	**2.37**	**12.39**	**9.36**	**3.85**	**21.80**	**21.81**	**2.65**	**35.27**	0.09	**4.28**	7.23	0.28	21.96	40.56
Smac	6.82	54.50	**14.03**	43.71	10.63	9.85	14.42	10.23	9.0	75.35	2.84	12.46	13.1	3.99	21.92	22.49	2.88	36.23	0.09	4.28	7.19	0.32	21.75	41.05

	46	184	389	772	917	1049	adlt	bnk	car	ches	ltr	mgic	msk	p-blk	pim	s-gc	s-im	s-pl	s-sh	sem	spam	thy	tita	wine	ranks
RS	0.09	18.39	14.20	46.61	46.17	11.85	14.44	10.70	1.45	20.73	3.14	12.76	0.64	3.34	23.83	23.25	3.77	24.09	0.09	6.07	5.67	1.10	24.06	37.30	7.08
Spearmint	0.22	33.02	20.32	44.63	46.37	12.05	15.53	10.83	6.16	31.77	8.81	13.61	2.66	3.17	23.44	23.10	4.52	27.42	0.86	9.47	6.86	2.09	21.50	35.62	9.15
SMAC	0.09	13.62	14.22	44.63	46.27	12.60	14.42	10.59	0.92	17.40	2.83	12.66	**0.26**	3.48	**23.38**	23.45	3.31	23.96	0.08	**4.40**	5.84	1.12	22.70	36.61	5.52
CMA	0.09	18.02	14.26	44.66	46.67	11.88	14.48	10.64	2.63	19.08	3.04	12.66	1.85	3.09	23.96	23.75	3.66	25.06	0.07	6.10	5.69	1.09	23.74	35.56	6.94
GP-matern-noimpute	0.11	25.11	17.52	44.63	46.82	11.61	14.50	10.61	4.65	26.45	3.87	12.40	2.38	3.05	23.51	23.50	3.42	25.91	0.08	8.98	5.87	1.61	23.79	33.23	7.75
GP-matern	0.09	12.68	**14.10**	45.32	48.36	**11.20**	14.36	10.72	0.75	18.29	3.16	12.53	0.27	2.55	23.70	23.35	3.51	23.53	0.05	4.98	5.27	1.11	21.36	33.54	4.83
GP-cond	0.11	18.72	15.48	44.91	47.21	15.92	**14.33**	10.51	**0.72**	18.75	3.47	12.44	0.28	2.50	24.29	23.75	2.84	24.04	0.04	4.89	5.28	1.10	21.77	32.76	5.48
GP-laplace	0.13	21.60	17.08	44.89	**45.97**	12.36	14.39	10.51	2.34	23.25	8.18	13.03	2.11	2.72	24.68	23.45	3.27	24.14	0.09	7.43	5.28	1.10	20.93	34.50	7.10
GP-matern-ls	**0.06**	**11.78**	20.10	45.60	46.27	11.88	14.39	10.35	0.84	**16.18**	3.48	12.49	0.26	2.60	24.61	23.10	2.71	**23.17**	**0.03**	5.29	5.01	**1.09**	21.52	33.17	4.10
GP-cond-ls	0.06	12.95	14.12	**44.56**	46.02	11.51	14.34	10.45	0.81	16.43	**2.62**	**12.22**	0.26	2.54	23.70	**23.05**	**2.64**	23.48	0.57	4.74	**4.86**	1.09	21.72	**32.20**	2.56
GP-laplace-ls	0.13	17.87	14.68	44.89	47.06	11.82	14.38	**10.20**	1.39	19.56	4.19	12.72	1.73	**2.49**	23.51	23.30	3.23	24.27	0.04	7.59	5.17	1.35	**20.45**	32.98	5.48