

Datasets description

№	Name	Number of objects	Number of attributes	Number of classes
1	ada_agnostic	4562	48	2
2	ada_prior	4562	14	2
3	Anneal	898	38	6
4	anneal.ORIG	898	38	6
5	Arrhythmia	452	279	16
6	Audiology	226	69	24
7	Autos	205	25	7
8	balance-scale	625	4	3
9	breast-cancer	286	9	2
10	breast-w	699	9	2
11	bridges_version1	105	12	6
12	bridges_version2	105	12	6
13	Car	1728	6	4
14	Cmc	1473	9	3
15	Colic	368	22	2
16	colic.ORIG	368	27	2
17	credit-a	690	15	2
18	credit-g	1000	20	2
19	cylinder-bands	540	39	2
20	Dermatology	366	34	6
21	Diabetes	768	8	2
22	Ecoli	336	7	8
23	Eucalyptus	736	19	5
24	Flags	194	29	8
25	Glass	214	9	7
26	grub-damage	155	8	4
27	heart-c	303	13	5
28	heart-h	294	13	5
29	heart-statlog	270	13	2
30	Hepatitis	155	19	2
31	Hypothyroid	3772	29	4
32	Ionosphere	351	34	2
33	Iris	150	4	3
34	kdd_JapaneseVowels_test	5687	14	9
35	kdd_JapaneseVowels_train	4274	14	9
36	kdd_ipums_la_97-small	2744	60	9
37	kdd_ipums_la_98-small	3331	60	10
38	kdd_ipums_la_99-small	4062	60	9
39	kdd_synthetic_control	600	61	6

40	kr-vs-kp	3196	36	2
41	Labor	57	16	2
42	lung-cancer	32	56	3
43	Lymph	148	18	4
44	mfeat-fourier	2000	76	10
45	mfeat-morphological	2000	6	10
46	mfeat-zernike	2000	47	10
47	molecular-biology_promoters	106	58	2
48	monks-problems-1_test	432	6	2
49	monks-problems-1_train	124	6	2
50	monks-problems-2_test	432	6	2
51	monks-problems-2_train	169	6	2
52	monks-problems-3_test	432	6	2
53	monks-problems-3_train	122	6	2
54	Mushroom	8124	22	2
55	Pasture	36	22	3
56	Pendigits	10992	16	10
57	postoperative-patient-data	90	8	3
58	primary-tumor	339	17	22
59	Segment	2310	19	7
60	shuttle-landing-control	15	6	2
61	Sick	3772	29	2
62	solar-flare_1	323	12	6
63	solar-flare_2	1066	12	6
64	Sonar	208	60	2
65	Soybean	683	35	19
66	spect_test	187	22	2
67	spect_train	80	22	2
68	spectf_test	269	44	2
69	spectf_train	80	44	2
70	Spectrometer	531	102	48
71	Splice	3190	61	3
72	Sponge	76	45	3
73	squash-stored	52	24	3
74	squash-unstored	52	23	3
75	sylva_agnostic	14395	216	2
76	sylva_prior	14395	108	2
77	Trains	10	32	2
78	Vehicle	846	18	4
79	Vote	435	16	2
80	Vowel	990	13	11
81	waveform-5000	5000	40	3

82	white-clover	63	31	4
83	Wine	178	13	3
84	Zoo	101	17	7