

Dataset	Size	#Attr.	#Classes	Class distribution
thyroid-disease-allrep	2800	21	4	(2713, 23, 29, 35)
hill-valley-noise	606	100	2	(307, 299)
yeast	1484	8	10	(463, 5, 35, 44, 51, 163, 244, 429, 20, 30)
pen-based-recognition-handwritten-digits	7494	16	10	(780, 779, 780, 719, 780, 720, 720, 778, 719, 719)
tic-tac-toe-endgame	958	9	2	(332, 626)
nursery	12960	8	5	(4320, 4266, 2, 4044, 328)
hepatitis	80	19	2	(13, 67)
monks-problems-2	169	6	2	(105, 64)
libras-movement	360	90	15	(24, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24)
balloons-a	20	4	2	(8, 12)
acute-inflammations-2	120	7	2	(70, 50)
lenses	24	4	3	(4, 5, 15)
heart-disease-hungarian	294	4	2	(188, 106)
iris	150	4	3	(50, 50, 50)
thyroid-disease-allbp	2800	21	3	(9, 124, 2667)
dermatology	366	33	6	(112, 61, 72, 49, 52, 20)
breast-cancer-wisconsin-diagnostic	569	30	2	(357, 212)
ozone-level-detection-eight	1847	72	2	(1719, 128)
statlog-project-landsat-satellite	4435	36	6	(1072, 479, 961, 415, 470, 1038)
ozone-level-detection-one	1848	72	2	(1791, 57)
thyroid-disease-sick-euthyroid	3163	17	2	(2870, 293)
chess-king-rook-vs-king-pawn	3196	36	2	(1527, 1669)
arrhythmia	452	274	13	(245, 44, 15, 15, 13, 25, 3, 2, 9, 50, 4, 5, 22)
car-evaluation	1728	6	4	(384, 69, 1210, 65)
teaching-assistant-evaluation	151	5	3	(49, 50, 52)
heart-disease-va	200	4	5	(51, 56, 41, 42, 10)
trains	10	22	2	(5, 5)
spambase	4601	57	2	(2788, 1813)
heart-disease-switzerland	123	4	5	(8, 48, 32, 30, 5)
breast-cancer-wisconsin-prognostic	198	32	2	(151, 47)
mushroom	8124	21	2	(4208, 3916)
monks-problems-3	122	6	2	(62, 60)
acute-inflammations-1	120	7	2	(61, 59)
optical-recognition-handwritten-digits	3823	64	10	(376, 389, 380, 389, 387, 376, 377, 387, 380, 382)
breast-cancer-wisconsin	699	8	2	(458, 241)
breast-cancer	286	7	2	(218, 68)
mammographic-mass	830	5	2	(427, 403)
poker-hand	25010	10	10	(12493, 10599, 1206, 513, 93, 54, 36, 6, 5, 5)
ionosphere	351	34	2	(126, 225)
connectionist-bench-sonar	208	60	2	(111, 97)
thyroid-disease-allhyper	2800	21	4	(8, 7, 62, 2723)
spect-heart	80	22	2	(40, 40)
thoracic-surgery	470	16	2	(400, 70)
credit-approval	690	8	2	(307, 383)
ecoli	336	7	8	(143, 77, 2, 2, 35, 20, 5, 52)
indian-liver-patient	583	9	2	(416, 167)
balloons-b	20	4	2	(12, 8)
glass-identification	214	9	6	(70, 76, 17, 13, 9, 29)
balloons-d	16	4	2	(9, 7)
cnae-9	1080	856	9	(120, 120, 120, 120, 120, 120, 120, 120, 120)
weight-lifting-exercises	4024	58	5	(1365, 901, 112, 276, 1370)
thyroid-disease-ann-thyroid	3772	21	3	(93, 191, 3488)

planning-relax	182	12	2	(130, 52)
thyroid-disease-allhypo	2800	21	4	(154, 2580, 64, 2)
chess-king-rook-vs-king	28056	6	18	(2796, 1433, 2854, 2166, 471, 198, 4553, 1712, 78, 683, 592, 390, 1985, 4194, 81, 3597, 246, 27)
heart-disease-cleveland	303	11	5	(164, 55, 36, 35, 13)
soybean-small	47	35	4	(10, 10, 10, 17)
connectionist-bench	990	13	11	(90, 90, 90, 90, 90, 90, 90, 90, 90, 90, 90)
contraceptive-method-choice	1473	9	3	(629, 333, 511)
hayes-roth	132	4	3	(51, 51, 30)
seeds	210	7	3	(70, 70, 70)
post-operative-patient	90	7	4	(63, 1, 2, 24)
thyroid-disease-thyroid-0387	9172	22	32	(6771, 147, 46, 21, 6, 12, 8, 1, 1, 233, 6, 359, 10, 49, 1, 8, 346, 30, 436, 1115, 1, 111, 2, 16, 110, 14, 1, 5, 1196, 85)
fertility	100	9	2	(88, 12)
cylinder-bands	277	37	2	(99, 178)
wall-following-robot-navigation-24	5456	24	4	(2205, 2097, 328, 826)
banknote-authentication	1372	4	2	(762, 610)
climate-model-simulation-crashes	540	18	2	(46, 494)
lung-cancer	32	54	3	(9, 13, 10)
congressional-voting-records	232	16	2	(124, 108)
balance-scale	625	4	3	(49, 288, 288)
wall-following-robot-navigation-2	5456	2	4	(2205, 2097, 328, 826)
hill-valley	606	100	2	(305, 301)
magic-gamma-telescope	19020	10	2	(12332, 6688)
thyroid-disease-sick	2800	21	2	(2629, 171)
parkinsons	195	22	2	(48, 147)
flags	194	28	8	(40, 60, 36, 8, 4, 27, 15, 4)
balloons-c	20	4	2	(12, 8)
blood-transfusion-service-center	748	4	2	(570, 178)
image-segmentation	210	19	7	(30, 30, 30, 30, 30, 30, 30)
zoo	101	16	7	(41, 20, 5, 13, 4, 8, 10)
letter-recognition	20000	16	26	(789, 766, 736, 805, 768, 775, 773, 734, 755, 747, 739, 761, 792, 783, 753, 803, 783, 758, 748, 79813, 764, 752, 787, 786, 734)
qsar-biodegradation	1055	41	2	(699, 356)
thyroid-disease-new-thyroid	215	5	3	(150, 35, 30)
monks-problems-1	124	6	2	(62, 62)
thyroid-disease-dis	2800	21	2	(45, 2755)
haberman-survival	306	3	2	(225, 81)
wine	178	13	3	(59, 71, 48)
soybean-large	266	35	15	(40, 20, 10, 10, 40, 20, 10, 10, 10, 40, 10, 16, 10, 10, 10)
echocardiogram	105	10	3	(43, 17, 45)
seismic-bumps	2584	18	2	(2414, 170)
skin-segmentation	245057	3	2	(50859, 194198)
statlog-project-german-credit	1000	20	2	(700, 300)
spectf-heart	80	44	2	(40, 40)