wine NMI						
NMI	dataset	criterion	pyp-means	dp-means	k-means	V. L.
ACC	wine		0.8126	0.7815	0.8349	0.4288
Satellite         NMI ACC         0.5953 66.74         0.5683 67.19         0.3122           C.N.         5.96         5.26         6         4           statlog         NMI         0.6537         0.6570         0.6128         0.4823           ACC         55.69         55.97         59.91         31.17           C.N.         6.82         6.62         7         6           NMI         0.2476         0.1768         0.2711         0.1063           yeast         ACC         41.3329         36.2278         36.8706         33.6927           C.N.         9         6.04         10         8           NMI         0.4479         0.4125         0.4357         0.3938           vowel         NMI         0.4479         0.4125         0.4357         0.3938           vowel         ACC         28.9914         27.5645         29.5645         31.2321           C.N.         11.90         9.04         11         11           shape         ACC         64.00         61.36         63.05         32.50           C.N.         15.90         14.90         9         9           pendigits         NMI         <		ACC	82.04	80.12	94.94	62.92
Satellite         ACC         66.74         66.58         67.19         34.93           C.N.         5.96         5.26         6         4           statlog         NMI         0.6537         0.6570         0.6128         0.4823           ACC         55.69         55.97         59.91         31.17           C.N.         6.82         6.62         7         6           MMI         0.2476         0.1768         0.2711         0.1063           yeast         ACC         41.3329         36.2278         36.8706         33.6927           C.N.         9         6.04         10         8           vowel         NMI         0.4479         0.4125         0.4357         0.3938           vowel         NMI         0.4479         0.4125         0.4357         0.3938           vowel         NMI         0.7405         0.7204         0.6593         0.4279           shape         ACC         64.00         61.36         63.05         32.50           C.N.         15.90         14.90         9         9           pendigits         NMI         0.6903         0.6622         0.6834         0.7024		C.N.	2.90	2.82	3	3
ACC C.N. 5.96 5.26 6 4  Statlog NMI 0.6537 0.6570 0.6128 0.4823 ACC 55.69 55.97 59.91 31.17 C.N. 6.82 6.62 7 6  NMI 0.2476 0.1768 0.2711 0.1063  Yeast ACC 41.3329 36.2278 36.8706 33.6927 C.N. 9 6.04 10 8  NMI 0.4479 0.4125 0.4357 0.3938  ACC 28.9914 27.5645 29.5645 31.2321 C.N. 11.90 9.04 11 11  Shape NMI 0.7405 0.7204 0.6593 0.4279 ACC 64.00 61.36 63.05 32.50 C.N. 15.90 14.90 9 9  Sendigits NMI 0.6903 0.6622 0.6834 0.7024 ACC 66.86 64.65 69.96 62.57 C.N. 10.76 8.88 10 10  NMI 0.1817 0.1807 0.1484 0.2622 ACC 67.70 66.90 44.23 73.91 C.N. 6.02 5.32 5 5  NMI 0.3875 0.3784 0.3077 0.2865 ACC 49.50 48.37 42.88 45.37	satellite	NMI	0.5953	0.5683	0.6125	0.3122
statlog         NMI ACC ACC S5.69 S5.97 S9.91 S1.17 S9.91 S1.17 S1.17 C.N.         6.82 6.62 7 6         6           yeast         ACC		ACC	66.74	66.58	67.19	34.93
ACC         55.69         55.97         59.91         31.17           C.N.         6.82         6.62         7         6           yeast         ACC         41.3329         36.2278         36.8706         33.6927           C.N.         9         6.04         10         8           vowel         NMI         0.4479         0.4125         0.4357         0.3938           ACC         28.9914         27.5645         29.5645         31.2321           C.N.         11.90         9.04         11         11           shape         NMI         0.7405         0.7204         0.6593         0.4279           ACC         64.00         61.36         63.05         32.50           C.N.         15.90         14.90         9         9           bendigits         NMI         0.6903         0.6622         0.6834         0.7024           ACC         66.86         64.65         69.96         62.57           C.N.         10.76         8.88         10         10           age-block         NMI         0.1817         0.1807         0.1484         0.2622           ACC         67.70         66.90		C.N.	5.96	5.26	6	4
NMI   0.2476   0.1768   0.2711   0.1063	statlog	NMI	0.6537	0.6570	0.6128	0.4823
yeast		ACC	55.69	55.97	59.91	31.17
yeast         ACC C.N.         41.3329 9         36.2278 6.04         36.8706 10         33.6927 8           vowel         NMI ACC 28.9914         0.4125 27.5645         0.4357 29.5645         0.3938 31.2321           C.N.         11.90         9.04         11         11           shape         NMI ACC 64.00         61.36 63.05         63.05 32.50         32.50           c.N.         15.90         14.90         9         9           bendigits         NMI ACC 66.86         64.65 64.65         69.96 62.57 6.N.         62.57 10           c.N.         10.76         8.88 10         10           age-block         NMI ACC ACC 67.70         66.90 66.90         44.23 73.91         73.91 66.90           glass         NMI NII         0.3875 ACC         0.3784 48.37         0.3077 42.88         0.2865 45.37		C.N.	6.82	6.62	7	6
Vowel         C.N.         9         6.04         10         8           vowel         NMI         0.4479         0.4125         0.4357         0.3938           ACC         28.9914         27.5645         29.5645         31.2321           C.N.         11.90         9.04         11         11           shape         NMI         0.7405         0.7204         0.6593         0.4279           ACC         64.00         61.36         63.05         32.50           C.N.         15.90         14.90         9         9           pendigits         NMI         0.6903         0.6622         0.6834         0.7024           ACC         66.86         64.65         69.96         62.57           C.N.         10.76         8.88         10         10           age-block         NMI         0.1817         0.1807         0.1484         0.2622           ACC         67.70         66.90         44.23         73.91           C.N.         6.02         5.32         5         5           glass         NMI         0.3875         0.3784         0.3077         0.2865           ACC         49.50	yeast	NMI	0.2476	0.1768	0.2711	0.1063
vowel         NMI ACC 28.9914 27.5645 29.5645 31.2321         0.4479 27.5645 29.5645 31.2321         0.4479 27.5645 29.5645 31.2321         0.4479 27.5645 29.5645 31.2321         0.4479 27.5645 29.5645 31.2321         0.4479 27.5645 29.5645 31.2321         0.4479 27.5645 29.5645 31.2321         0.4479 27.5645 29.5645 31.2321         0.4479 27.5645 29.5645 31.2321         0.4279 27.5645 29.5645 31.2321         0.4279 27.5645 29.5645 32.56         0.4279 27.5645 29.5645 32.56         0.4279 27.5645 29.5645 32.56         0.4279 27.5645 29.5645 32.56         0.4279 27.5645 29.5645 32.56         0.4279 27.5645 29.5645 32.56         0.4279 27.5645 29.5645 32.56         0.4279 27.5645 29.5645 29.5645 29.5645 29.56         0.4279 27.5645 29.56452 29.5645 29.5645 29.5645 29.5645 29.5645 29.5645 29.5645 29.5645 29.5645 29.5645 29.5645		ACC	41.3329	36.2278	36.8706	33.6927
vowel         ACC         28.9914         27.5645         29.5645         31.2321           C.N.         11.90         9.04         11         11           shape         NMI         0.7405         0.7204         0.6593         0.4279           ACC         64.00         61.36         63.05         32.50           C.N.         15.90         14.90         9         9           bendigits         NMI         0.6903         0.6622         0.6834         0.7024           ACC         66.86         64.65         69.96         62.57           C.N.         10.76         8.88         10         10           age-block         NMI         0.1817         0.1807         0.1484         0.2622           ACC         67.70         66.90         44.23         73.91           C.N.         6.02         5.32         5         5           glass         NMI         0.3875         0.3784         0.3077         0.2865           ACC         49.50         48.37         42.88         45.37		C.N.	9	6.04	10	8
ACC 28.9914 27.5645 29.5645 31.2321 C.N. 11.90 9.04 11 11 11    shape	vowel	NMI	0.4479	0.4125	0.4357	0.3938
shape         NMI ACC         0.7405 64.00         0.7204 0.6593         0.4279           ACC         64.00         61.36 63.05         32.50           C.N.         15.90         14.90         9         9           bendigits         NMI ACC 66.86 64.65         69.96 62.57         0.7024           C.N.         10.76 8.88         10         10           age-block         NMI ACC 67.70 66.90         44.23 73.91         73.91           C.N.         6.02 5.32 5 5         5           glass         NMI NI NI 0.3875 0.3784 0.3077 0.2865         0.3784 0.3077 0.2865           ACC 49.50 48.37 42.88 45.37		ACC	28.9914	27.5645	29.5645	31.2321
Shape  ACC C.N. 15.90 14.90 9 9 endigits  NMI 0.6903 0.6622 0.6834 0.7024 ACC 66.86 64.65 69.96 62.57 C.N. 10.76 8.88 10 10  NMI 0.1817 0.1807 0.1484 0.2622 ACC 67.70 66.90 44.23 73.91 C.N. 6.02 5.32 5  NMI 0.3875 0.3784 0.3077 0.2865 ACC 49.50 48.37 42.88 45.37		C.N.	11.90	9.04	11	11
ACC 64.00 61.36 63.05 32.50 C.N. 15.90 14.90 9 9 9	shape	NMI	0.7405	0.7204	0.6593	0.4279
NMI ACC         0.6903 66.86         0.6622 69.96         0.6834 62.57           C.N.         10.76         8.88         10         10           age-block         NMI ACC 67.70         66.90         44.23         73.91           C.N.         6.02         5.32         5         5           glass         NMI ACC 49.50         48.37         42.88         45.37		ACC	64.00	61.36	63.05	32.50
ACC C.N.         66.86 (0.86) (0.888) (0.1807) (0.18		C.N.	15.90	14.90	9	9
ACC 66.86 64.65 69.96 62.57  C.N. 10.76 8.88 10 10  age-block NMI 0.1817 0.1807 0.1484 0.2622  ACC 67.70 66.90 44.23 73.91  C.N. 6.02 5.32 5 5  NMI 0.3875 0.3784 0.3077 0.2865  ACC 49.50 48.37 42.88 45.37	pendigits	NMI	0.6903	0.6622	0.6834	0.7024
age-block NMI ACC 67.70 0.1807 0.1484 0.2622 C.N. 6.02 5.32 5 5 glass NMI 0.3875 0.3784 0.3077 0.2865 ACC 49.50 48.37 42.88 45.37		ACC	66.86	64.65	69.96	62.57
ACC 67.70 66.90 44.23 73.91 C.N. 6.02 5.32 5 5 glass NMI 0.3875 0.3784 0.3077 0.2865 ACC 49.50 48.37 42.88 45.37		C.N.	10.76	8.88	10	10
C.N. 6.02 5.32 5 5    State	page-block	NMI	0.1817	0.1807	0.1484	0.2622
glass NMI 0.3875 0.3784 0.3077 0.2865 ACC 49.50 48.37 42.88 45.37		ACC	67.70	66.90	44.23	73.91
glass ACC 49.50 48.37 42.88 45.37		C.N.	6.02	5.32	5	5
ACC 49.50 48.37 42.88 45.37	glass	NMI	0.3875	0.3784	0.3077	0.2865
C.N. 5.94 5.00 6		ACC	49.50	48.37	42.88	45.37
		C.N.	5.94	5.00	6	6