# The CANDISC Procedure

| | | | |
|---|---|---|---|
| **Total Sample Size** | 77 | **DF Total** | 76 |
| **Variables** | 7 | **DF Within Classes** | 72 |
| **Classes** | 5 | **DF Between Classes** | 4 |

| | |
|---|---|
| **Number of Observations Read** | 77 |
| **Number of Observations Used** | 77 |

**Class Level Information**

| borough | Variable Name | Frequency | Weight | Proportion |
|---|---|---|---|---|
| **K** | K | 23 | 23.0000 | 0.298701 |
| **M** | M | 22 | 22.0000 | 0.285714 |
| **Q** | Q | 16 | 16.0000 | 0.207792 |
| **S** | S | 4 | 4.0000 | 0.051948 |
| **X** | X | 12 | 12.0000 | 0.155844 |

## The CANDISC Procedure

| Multivariate Statistics and F Approximations | | | | | |
|---|---|---|---|---|---|
| S=4 M=1 N=32 | | | | | |
| **Statistic** | **Value** | **F Value** | **Num DF** | **Den DF** | **Pr > F** |
| **Wilks' Lambda** | 0.26360401 | 3.83 | 28 | 239.39 | <.0001 |
| **Pillai's Trace** | 1.02353458 | 3.39 | 28 | 276 | <.0001 |
| **Hotelling-Lawley Trace** | 1.81510597 | 4.20 | 28 | 155.5 | <.0001 |
| **Roy's Greatest Root** | 1.11782385 | 11.02 | 7 | 69 | <.0001 |
| NOTE: F Statistic for Roy's Greatest Root is an upper bound. | | | | | |

## The CANDISC Procedure

| | Canonical Correlation | Adjusted Canonical Correlation | Approximate Standard Error | Squared Canonical Correlation | Eigenvalues of Inv(E)*H = CanRsq/(1-CanRsq) | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | Eigenvalue | Difference | Proportion | Cumulative |
| **1** | 0.726510 | 0.681039 | 0.054163 | 0.527817 | 1.1178 | 0.5811 | 0.6158 | 0.6158 |
| **2** | 0.590985 | 0.550865 | 0.074645 | 0.349263 | 0.5367 | 0.4194 | 0.2957 | 0.9115 |
| **3** | 0.324013 | 0.228243 | 0.102665 | 0.104985 | 0.1173 | 0.0740 | 0.0646 | 0.9762 |
| **4** | 0.203641 | 0.156141 | 0.109951 | 0.041470 | 0.0433 | | 0.0238 | 1.0000 |

| | Test of H0: The canonical correlations in the current row and all that follow are zero | | | | |
|---|---|---|---|---|---|
| | Likelihood Ratio | Approximate F Value | Num DF | Den DF | Pr > F |
| **1** | 0.26360401 | 3.83 | 28 | 239.39 | <.0001 |
| **2** | 0.55826685 | 2.42 | 18 | 189.99 | 0.0016 |
| **3** | 0.85789918 | 1.08 | 10 | 136 | 0.3794 |
| **4** | 0.95853018 | 0.75 | 4 | 69 | 0.5638 |

## The CANDISC Procedure

| Total Canonical Structure | | | | |
|---|---|---|---|---|
| **Variable** | **Can1** | **Can2** | **Can3** | **Can4** |
| **murder** | 0.340578 | 0.524996 | 0.034190 | -0.183540 |
| **rape** | 0.447500 | 0.509923 | 0.370678 | 0.194713 |
| **robbery** | 0.137702 | 0.831154 | 0.477186 | 0.030944 |
| **assault** | 0.313276 | 0.848407 | 0.172266 | -0.006517 |
| **burglary** | 0.298917 | 0.308706 | 0.721472 | 0.160719 |
| **gl** | -0.471680 | 0.025788 | 0.358865 | 0.678743 |
| **glmv** | 0.704022 | 0.461203 | 0.317101 | 0.424941 |

| Between Canonical Structure | | | | |
|---|---|---|---|---|
| **Variable** | **Can1** | **Can2** | **Can3** | **Can4** |
| **murder** | 0.620512 | 0.778079 | 0.027782 | -0.093732 |
| **rape** | 0.705250 | 0.653716 | 0.260536 | 0.086014 |
| **robbery** | 0.190693 | 0.936288 | 0.294715 | 0.012011 |
| **assault** | 0.411230 | 0.905932 | 0.100851 | -0.002398 |
| **burglary** | 0.588521 | 0.494414 | 0.633507 | 0.088696 |
| **gl** | -0.883951 | 0.039312 | 0.299939 | 0.356542 |
| **glmv** | 0.859724 | 0.458141 | 0.172700 | 0.145454 |

| Pooled Within Canonical Structure | | | | |
|---|---|---|---|---|
| **Variable** | **Can1** | **Can2** | **Can3** | **Can4** |
| **murder** | 0.255197 | 0.461809 | 0.035272 | -0.195947 |
| **rape** | 0.346518 | 0.463538 | 0.395175 | 0.214821 |
| **robbery** | 0.111147 | 0.787561 | 0.530277 | 0.035586 |
| **assault** | 0.258465 | 0.821724 | 0.195675 | -0.007661 |
| **burglary** | 0.220999 | 0.267937 | 0.734377 | 0.169299 |
| **gl** | -0.351614 | 0.022567 | 0.368308 | 0.720896 |
| **glmv** | 0.601877 | 0.462872 | 0.373232 | 0.517604 |

## The CANDISC Procedure

| Total-Sample Standardized Canonical Coefficients | | | | |
|---|---|---|---|---|
| **Variable** | **Can1** | **Can2** | **Can3** | **Can4** |
| **murder** | -0.055665102 | -0.158413095 | -0.063762118 | -0.086394825 |
| **rape** | 0.289922443 | -0.783788117 | 0.366153066 | -0.007839171 |
| **robbery** | -1.558545553 | 1.044481005 | 1.650979600 | -0.337295603 |
| **assault** | 0.593197845 | 1.070197056 | -1.992846779 | 0.052536176 |
| **burglary** | 0.703709097 | -0.732087038 | 0.859467651 | -0.727598820 |
| **gl** | -0.836763411 | 0.133555828 | -0.294725799 | 0.973895722 |
| **glmv** | 1.036080143 | 0.294637424 | -0.200413608 | 1.050789314 |

| Pooled Within-Class Standardized Canonical Coefficients | | | | |
|---|---|---|---|---|
| **Variable** | **Can1** | **Can2** | **Can3** | **Can4** |
| **murder** | -0.052446887 | -0.149254622 | -0.060075784 | -0.081400007 |
| **rape** | 0.264328800 | -0.714597224 | 0.333829971 | -0.007147148 |
| **robbery** | -1.363201239 | 0.913568293 | 1.444049827 | -0.295019792 |
| **assault** | 0.507599337 | 0.915767514 | -1.705278790 | 0.044955200 |
| **burglary** | 0.671969215 | -0.699067207 | 0.820702483 | -0.694781423 |
| **gl** | -0.792463541 | 0.126485124 | -0.279122446 | 0.922335803 |
| **glmv** | 0.855594329 | 0.243311399 | -0.165501431 | 0.867741153 |

| Raw Canonical Coefficients | | | | |
|---|---|---|---|---|
| **Variable** | **Can1** | **Can2** | **Can3** | **Can4** |
| **murder** | -.0148116427 | -.0421513317 | -.0169661365 | -.0229883579 |
| **rape** | 0.0203754952 | -.0550839420 | 0.0257329165 | -.0005509301 |
| **robbery** | -.0140341946 | 0.0094052109 | 0.0148665330 | -.0030372369 |
| **assault** | 0.0032715733 | 0.0059022940 | -.0109908428 | 0.0002897447 |
| **burglary** | 0.0100022599 | -.0104056135 | 0.0122161542 | -.0103418196 |
| **gl** | -.0024397420 | 0.0003894073 | -.0008593288 | 0.0028395772 |
| **glmv** | 0.0212284658 | 0.0060368887 | -.0041063169 | 0.0215298451 |

| Class Means on Canonical Variables | | | | |
|---|---|---|---|---|
| **borough** | **Can1** | **Can2** | **Can3** | **Can4** |
| **K** | 0.469398951 | -0.248621035 | 0.310859042 | -0.214075606 |
| **M** | -1.550348981 | -0.200961243 | -0.013076162 | 0.069213177 |
| **Q** | 1.132077007 | -0.390589713 | -0.034489343 | 0.303140600 |
| **S** | 0.578251031 | -0.766581121 | -1.228599179 | -0.348206316 |
| **X** | 0.240438789 | 1.621265919 | -0.116321350 | -0.004697942 |

| Obs | borough | precinct | murder | rape | robbery | assault | burglary | gl | glmv | Can1 | Can2 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **1** | M | 1 | 1 | 15 | 78 | 98 | 131 | 1044 | 19 | -1.68083 | -1.36029 |
| **2** | M | 5 | 6 | 14 | 91 | 163 | 101 | 585 | 16 | -0.98897 | -0.89473 |
| **3** | M | 6 | 0 | 6 | 143 | 135 | 137 | 1072 | 41 | -2.18185 | 0.08862 |
| **4** | M | 7 | 0 | 7 | 149 | 187 | 94 | 507 | 18 | -1.61545 | 0.48546 |
| **5** | M | 9 | 3 | 15 | 119 | 173 | 123 | 764 | 37 | -1.05527 | -0.53344 |
| **6** | M | 10 | 0 | 15 | 123 | 105 | 83 | 804 | 23 | -2.08431 | -0.42343 |
| **7** | M | 13 | 0 | 17 | 167 | 184 | 208 | 1395 | 43 | -2.16965 | -0.60331 |
| **8** | M | 14 | 1 | 17 | 142 | 213 | 178 | 1989 | 12 | -4.14609 | -0.35310 |
| **9** | M | 17 | 0 | 10 | 60 | 96 | 100 | 834 | 16 | -1.38323 | -1.00113 |
| **10** | M | 18 | 1 | 29 | 171 | 162 | 165 | 1846 | 49 | -3.47112 | -0.73942 |
| **11** | M | 19 | 0 | 18 | 171 | 138 | 223 | 1658 | 65 | -2.38050 | -0.81314 |
| **12** | M | 20 | 1 | 10 | 85 | 80 | 81 | 605 | 38 | -0.96556 | -0.66125 |
| **13** | M | 22 | 1 | 1 | 21 | 7 | 1 | 37 | 1 | -0.68944 | -0.81039 |
| **14** | M | 23 | 2 | 20 | 168 | 330 | 79 | 297 | 21 | -0.75301 | 0.80021 |
| **15** | M | 24 | 2 | 10 | 172 | 147 | 110 | 537 | 39 | -1.50496 | 0.18810 |
| **16** | M | 25 | 3 | 23 | 172 | 329 | 108 | 461 | 21 | -0.87616 | 0.38663 |
| **17** | M | 26 | 2 | 8 | 128 | 94 | 71 | 334 | 21 | -1.37853 | -0.21027 |
| **18** | M | 28 | 5 | 11 | 163 | 235 | 90 | 348 | 28 | -1.08726 | 0.50943 |

| Obs | Can3 | Can4 | Can5 | Can6 | Can7 |
|---|---|---|---|---|---|
| **1** | -0.03352 | 0.67215 | . | . | . |
| **2** | -0.62496 | -0.52060 | . | . | . |
| **3** | 0.27041 | 1.00451 | . | . | . |
| **4** | -0.13151 | -0.65405 | . | . | . |
| **5** | -0.21327 | 0.19856 | . | . | . |
| **6** | 0.17894 | 0.46152 | . | . | . |
| **7** | 0.95329 | 1.16572 | . | . | . |
| **8** | -0.50371 | 2.55661 | . | . | . |
| **9** | -0.57676 | 0.41168 | . | . | . |
| **10** | 0.60889 | 2.97213 | . | . | . |
| **11** | 1.41096 | 2.20503 | . | . | . |
| **12** | -0.17187 | 0.32801 | . | . | . |
| **13** | -0.88985 | -1.07594 | . | . | . |
| **14** | -1.13525 | -1.10006 | . | . | . |
| **15** | 0.77676 | -0.41128 | . | . | . |
| **16** | -0.79122 | -0.97136 | . | . | . |
| **17** | 0.42561 | -0.85254 | . | . | . |
| **18** | -0.38614 | -0.99464 | . | . | . |

| Obs | borough | precinct | murder | rape | robbery | assault | burglary | gl | glmv | Can1 | Can2 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **19** | M | 30 | 4 | 20 | 190 | 178 | 69 | 289 | 27 | -1.54180 | 0.16284 |
| **20** | M | 32 | 10 | 25 | 219 | 375 | 110 | 315 | 34 | -0.79603 | 0.69577 |
| **21** | M | 33 | 4 | 11 | 146 | 202 | 114 | 264 | 38 | -0.28455 | -0.02516 |
| **22** | M | 34 | 6 | 22 | 226 | 283 | 122 | 557 | 62 | -1.07312 | 0.69085 |
| **23** | X | 40 | 10 | 26 | 474 | 719 | 255 | 722 | 118 | -0.98840 | 4.22618 |
| **24** | X | 41 | 5 | 30 | 164 | 265 | 119 | 311 | 54 | 0.31627 | -0.50990 |
| **25** | X | 42 | 13 | 24 | 286 | 513 | 205 | 391 | 108 | 0.98605 | 1.55686 |
| **26** | X | 43 | 5 | 46 | 359 | 559 | 140 | 612 | 143 | 0.23247 | 2.61402 |
| **27** | X | 44 | 8 | 42 | 430 | 793 | 173 | 729 | 111 | -0.75904 | 4.26580 |
| **28** | X | 45 | 3 | 19 | 143 | 243 | 99 | 543 | 125 | 1.08566 | 0.58004 |
| **29** | X | 46 | 10 | 40 | 359 | 602 | 199 | 504 | 63 | -0.66782 | 1.84863 |
| **30** | X | 47 | 8 | 59 | 347 | 682 | 245 | 513 | 183 | 3.16464 | 1.49493 |
| **31** | X | 48 | 10 | 39 | 309 | 376 | 150 | 401 | 86 | -0.47642 | 0.70815 |
| **32** | X | 49 | 3 | 22 | 190 | 288 | 133 | 421 | 98 | 0.69896 | 0.55814 |
| **33** | X | 50 | 1 | 15 | 107 | 144 | 102 | 500 | 90 | 0.60704 | -0.29749 |
| **34** | X | 52 | 8 | 34 | 363 | 564 | 184 | 726 | 78 | -1.31413 | 2.40985 |
| **35** | K | 60 | 6 | 18 | 121 | 252 | 85 | 425 | 39 | -0.31875 | -0.06457 |
| **36** | K | 61 | 3 | 19 | 141 | 192 | 144 | 562 | 60 | -0.02923 | -0.59304 |

| Obs | Can3 | Can4 | Can5 | Can6 | Can7 |
|---|---|---|---|---|---|
| **19** | 0.68857 | -1.04701 | . | . | . |
| **20** | -0.56885 | -1.41818 | . | . | . |
| **21** | 0.06511 | -1.20101 | . | . | . |
| **22** | 0.36069 | -0.20657 | . | . | . |
| **23** | 0.54366 | -0.62890 | . | . | . |
| **24** | 0.06723 | -0.84465 | . | . | . |
| **25** | -0.37481 | -0.82356 | . | . | . |
| **26** | -0.22096 | 1.19315 | . | . | . |
| **27** | -1.45713 | 0.28054 | . | . | . |
| **28** | -0.98753 | 1.65903 | . | . | . |
| **29** | 0.20927 | -1.54526 | . | . | . |
| **30** | -0.26408 | 0.68329 | . | . | . |
| **31** | 1.31962 | -0.74887 | . | . | . |
| **32** | -0.07514 | 0.24831 | . | . | . |
| **33** | -0.28631 | 0.88120 | . | . | . |
| **34** | 0.13032 | -0.41067 | . | . | . |
| **35** | -1.20663 | -0.38181 | . | . | . |
| **36** | 0.34358 | -0.16054 | . | . | . |

| Obs | borough | precinct | murder | rape | robbery | assault | burglary | gl | glmv | Can1 | Can2 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **37** | K | 62 | 0 | 20 | 132 | 125 | 162 | 568 | 50 | -0.10419 | -1.24711 |
| **38** | K | 63 | 2 | 16 | 75 | 153 | 88 | 454 | 66 | 0.55386 | -0.65969 |
| **39** | K | 66 | 1 | 23 | 116 | 146 | 164 | 478 | 69 | 0.87830 | -1.42220 |
| **40** | K | 67 | 7 | 51 | 235 | 485 | 156 | 569 | 127 | 1.72815 | 0.37146 |
| **41** | K | 68 | 1 | 14 | 73 | 122 | 104 | 385 | 78 | 1.03769 | -0.83007 |
| **42** | K | 69 | 2 | 25 | 91 | 146 | 63 | 286 | 72 | 0.77698 | -0.81534 |
| **43** | K | 70 | 7 | 32 | 157 | 238 | 133 | 587 | 56 | -0.15358 | -0.95570 |
| **44** | K | 71 | 4 | 20 | 169 | 307 | 126 | 415 | 89 | 0.75384 | 0.55696 |
| **45** | K | 72 | 1 | 30 | 181 | 249 | 159 | 512 | 77 | 0.48254 | -0.47495 |
| **46** | K | 73 | 11 | 48 | 293 | 592 | 166 | 363 | 75 | 0.64259 | 1.04696 |
| **47** | K | 75 | 10 | 93 | 683 | 941 | 468 | 1034 | 296 | 3.31784 | 2.79122 |
| **48** | K | 76 | 0 | 2 | 42 | 76 | 64 | 187 | 23 | 0.00798 | -0.68289 |
| **49** | K | 77 | 14 | 20 | 196 | 255 | 127 | 344 | 69 | -0.18467 | -0.07632 |
| **50** | K | 78 | 0 | 11 | 79 | 99 | 104 | 497 | 40 | -0.24801 | -0.88778 |
| **51** | K | 79 | 10 | 15 | 261 | 365 | 259 | 556 | 77 | 0.19325 | 0.38560 |
| **52** | K | 81 | 3 | 24 | 213 | 294 | 215 | 463 | 74 | 0.64478 | -0.28209 |
| **53** | K | 83 | 9 | 31 | 237 | 351 | 247 | 531 | 113 | 1.53028 | -0.42949 |
| **54** | K | 84 | 1 | 3 | 138 | 136 | 111 | 668 | 28 | -1.73472 | 0.20534 |

| Obs | Can3 | Can4 | Can5 | Can6 | Can7 |
|---|---|---|---|---|---|
| **37** | 1.27859 | -0.46862 | . | . | . |
| **38** | -0.88514 | 0.45491 | . | . | . |
| **39** | 0.89391 | -0.30576 | . | . | . |
| **40** | -0.85824 | 0.86755 | . | . | . |
| **41** | -0.40318 | 0.37305 | . | . | . |
| **42** | -0.52442 | 0.31000 | . | . | . |
| **43** | 0.20309 | -0.19629 | . | . | . |
| **44** | -0.70799 | 0.15730 | . | . | . |
| **45** | 0.78516 | -0.15670 | . | . | . |
| **46** | -0.80435 | -1.17583 | . | . | . |
| **47** | 4.53791 | 1.27918 | . | . | . |
| **48** | -0.74294 | -0.84923 | . | . | . |
| **49** | 0.25062 | -0.81221 | . | . | . |
| **50** | -0.06163 | -0.12730 | . | . | . |
| **51** | 1.34466 | -1.47394 | . | . | . |
| **52** | 1.31650 | -1.06639 | . | . | . |
| **53** | 1.29749 | -0.56274 | . | . | . |
| **54** | 0.17385 | -0.15954 | . | . | . |

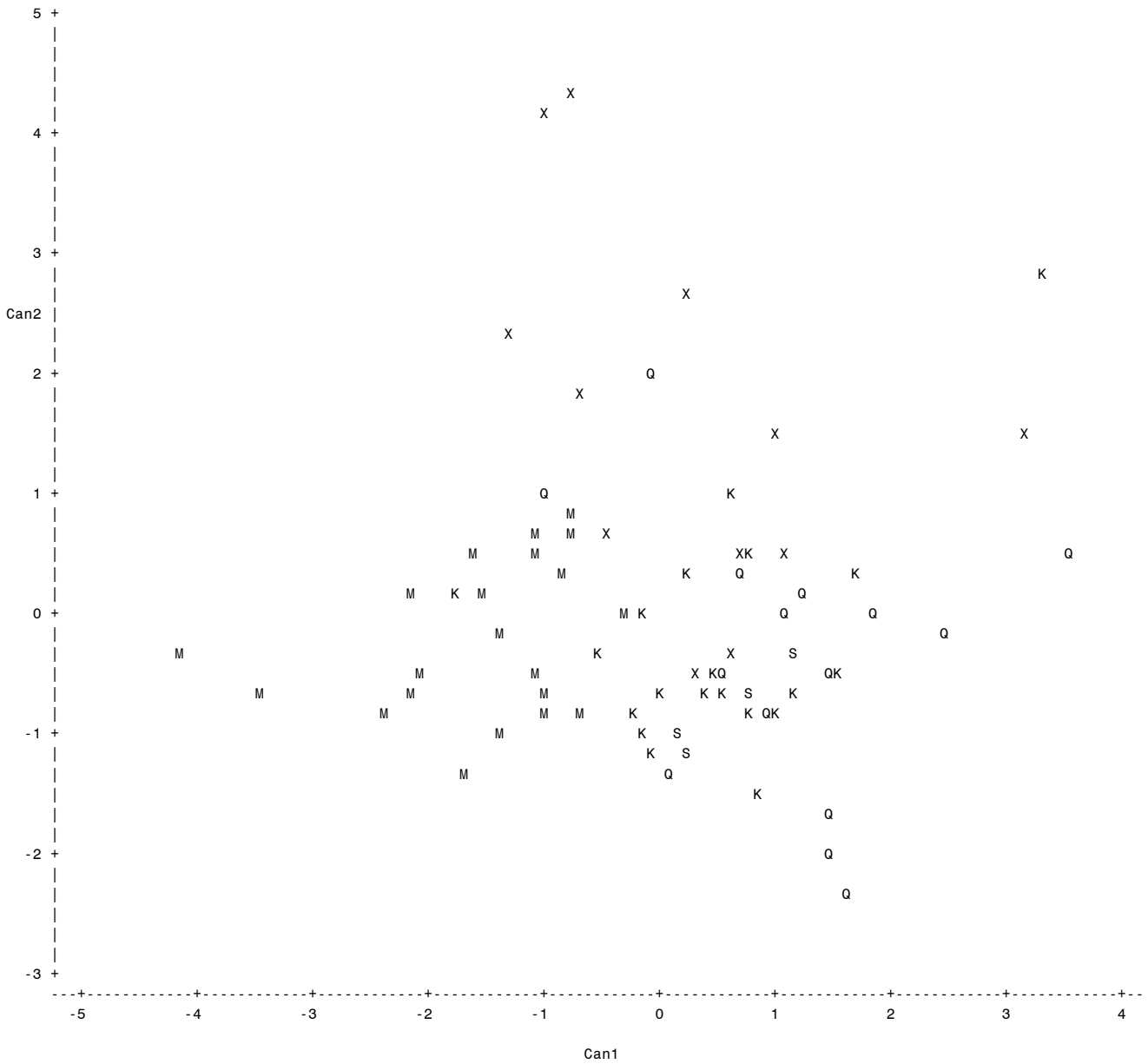
| Obs | borough | precinct | murder | rape | robbery | assault | burglary | gl | glmv | Can1 | Can2 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **55** | K | 88 | 1 | 18 | 144 | 203 | 122 | 450 | 35 | -0.50361 | -0.32613 |
| **56** | K | 90 | 5 | 20 | 179 | 234 | 202 | 583 | 72 | 0.34927 | -0.65004 |
| **57** | K | 94 | 2 | 8 | 68 | 88 | 106 | 429 | 97 | 1.17556 | -0.67840 |
| **58** | Q | 100 | 2 | 16 | 40 | 144 | 46 | 162 | 42 | 0.79844 | -0.86355 |
| **59** | Q | 101 | 2 | 25 | 118 | 364 | 112 | 204 | 39 | 1.10089 | -0.01572 |
| **60** | Q | 102 | 5 | 26 | 114 | 187 | 88 | 224 | 70 | 0.92313 | -0.83492 |
| **61** | Q | 103 | 5 | 26 | 314 | 448 | 171 | 450 | 102 | -0.07171 | 2.00414 |
| **62** | Q | 104 | 4 | 28 | 189 | 207 | 180 | 607 | 141 | 1.48457 | -0.45906 |
| **63** | Q | 105 | 8 | 30 | 180 | 365 | 181 | 648 | 212 | 3.52649 | 0.54427 |
| **64** | Q | 106 | 5 | 20 | 138 | 273 | 131 | 549 | 109 | 1.21051 | 0.14346 |
| **65** | Q | 107 | 2 | 28 | 158 | 179 | 231 | 520 | 87 | 1.43369 | -1.72214 |
| **66** | Q | 108 | 2 | 20 | 100 | 150 | 96 | 572 | 88 | 0.53385 | -0.56709 |
| **67** | Q | 109 | 3 | 37 | 209 | 295 | 343 | 944 | 91 | 1.43673 | -2.07188 |
| **68** | Q | 110 | 2 | 34 | 273 | 319 | 125 | 617 | 81 | -1.02424 | 0.95983 |
| **69** | Q | 111 | 1 | 7 | 25 | 80 | 193 | 389 | 47 | 1.65366 | -2.25552 |
| **70** | Q | 112 | 0 | 16 | 40 | 62 | 51 | 331 | 36 | 0.07012 | -1.28568 |
| **71** | Q | 113 | 15 | 30 | 156 | 385 | 156 | 423 | 135 | 2.48935 | -0.15079 |
| **72** | Q | 114 | 2 | 34 | 184 | 364 | 196 | 782 | 136 | 1.84719 | 0.04585 |

| Obs | Can3 | Can4 | Can5 | Can6 | Can7 |
|---|---|---|---|---|---|
| **55** | 0.20562 | -0.74870 | . | . | . |
| **56** | 1.07991 | -0.59215 | . | . | . |
| **57** | -0.36659 | 0.87202 | . | . | . |
| **58** | -1.47015 | -0.35292 | . | . | . |
| **59** | -1.71446 | -1.15892 | . | . | . |
| **60** | -0.29138 | -0.29515 | . | . | . |
| **61** | 0.50164 | -0.35465 | . | . | . |
| **62** | 1.17544 | 1.16946 | . | . | . |
| **63** | -1.02588 | 2.78422 | . | . | . |
| **64** | -0.94833 | 0.97800 | . | . | . |
| **65** | 1.97578 | -0.63560 | . | . | . |
| **66** | -0.47158 | 1.10189 | . | . | . |
| **67** | 2.66109 | -0.65302 | . | . | . |
| **68** | 0.94748 | 0.29486 | . | . | . |
| **69** | 0.37581 | -1.06597 | . | . | . |
| **70** | -0.59448 | -0.03170 | . | . | . |
| **71** | -1.51712 | 0.66384 | . | . | . |
| **72** | -0.37052 | 1.49662 | . | . | . |

| Obs | borough | precinct | murder | rape | robbery | assault | burglary | gl | glmv | Can1 | Can2 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **73** | Q | 115 | 11 | 42 | 246 | 344 | 125 | 520 | 128 | 0.70057 | 0.27937 |
| **74** | S | 120 | 3 | 23 | 94 | 282 | 91 | 286 | 59 | 1.12834 | -0.28623 |
| **75** | S | 121 | 2 | 17 | 81 | 194 | 94 | 318 | 56 | 0.80370 | -0.59211 |
| **76** | S | 122 | 6 | 10 | 40 | 81 | 64 | 272 | 38 | 0.23759 | -1.24211 |
| **77** | S | 123 | 3 | 4 | 12 | 62 | 32 | 170 | 25 | 0.14338 | -0.94586 |

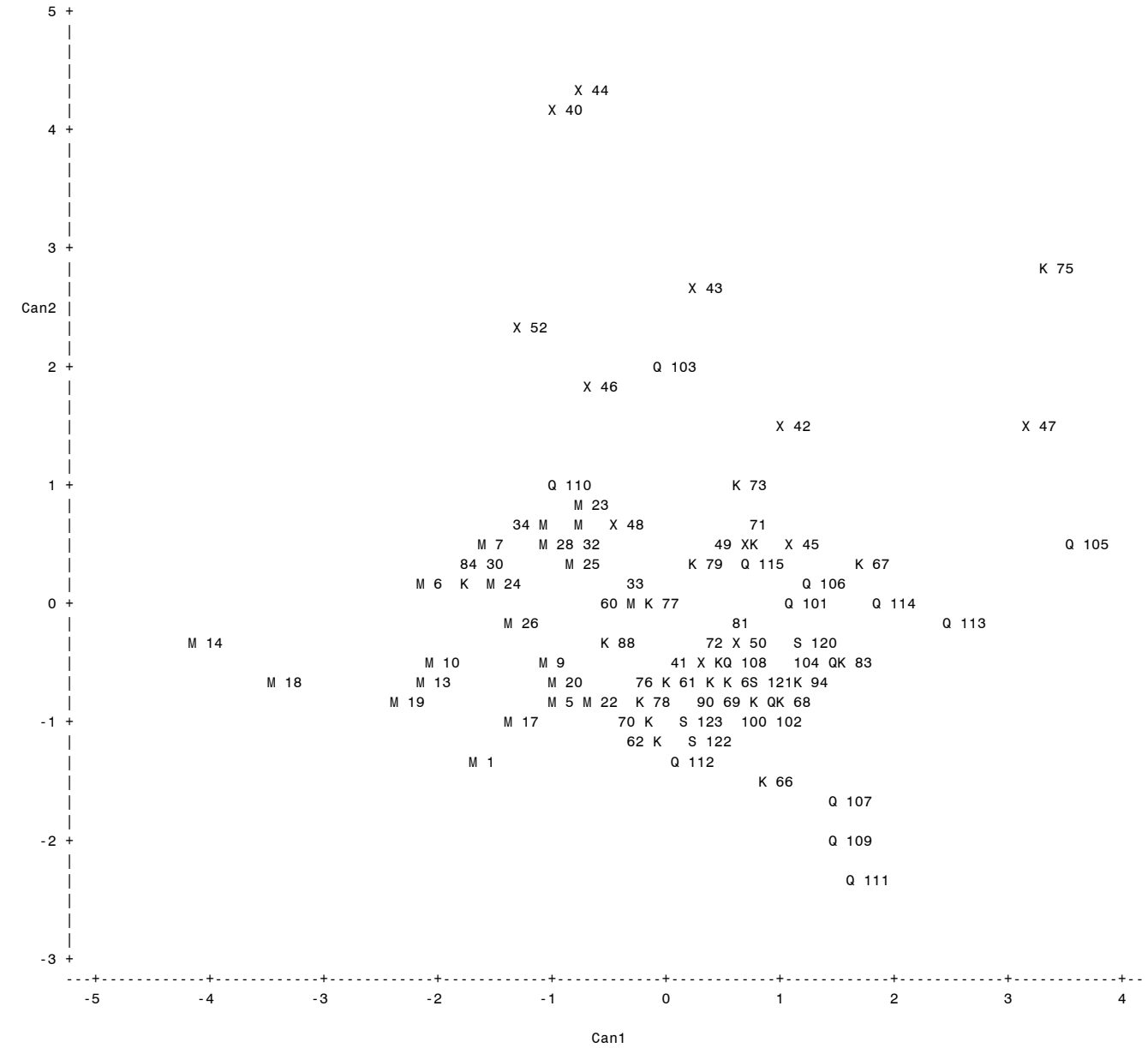
| Obs | Can3 | Can4 | Can5 | Can6 | Can7 |
|---|---|---|---|---|---|
| **73** | 0.21484 | 0.90927 | . | . | . |
| **74** | -1.64757 | -0.25105 | . | . | . |
| **75** | -0.98960 | -0.21552 | . | . | . |
| **76** | -0.85820 | -0.41974 | . | . | . |
| **77** | -1.41902 | -0.50651 | . | . | . |

Plot of Can2*Can1. Symbol is value of borough.




NOTE: 5 obs hidden.

Plot of Can2*Can1$precinct. Symbol is value of borough.




NOTE: 5 obs hidden. 1 label characters hidden.