

The CORR Procedure

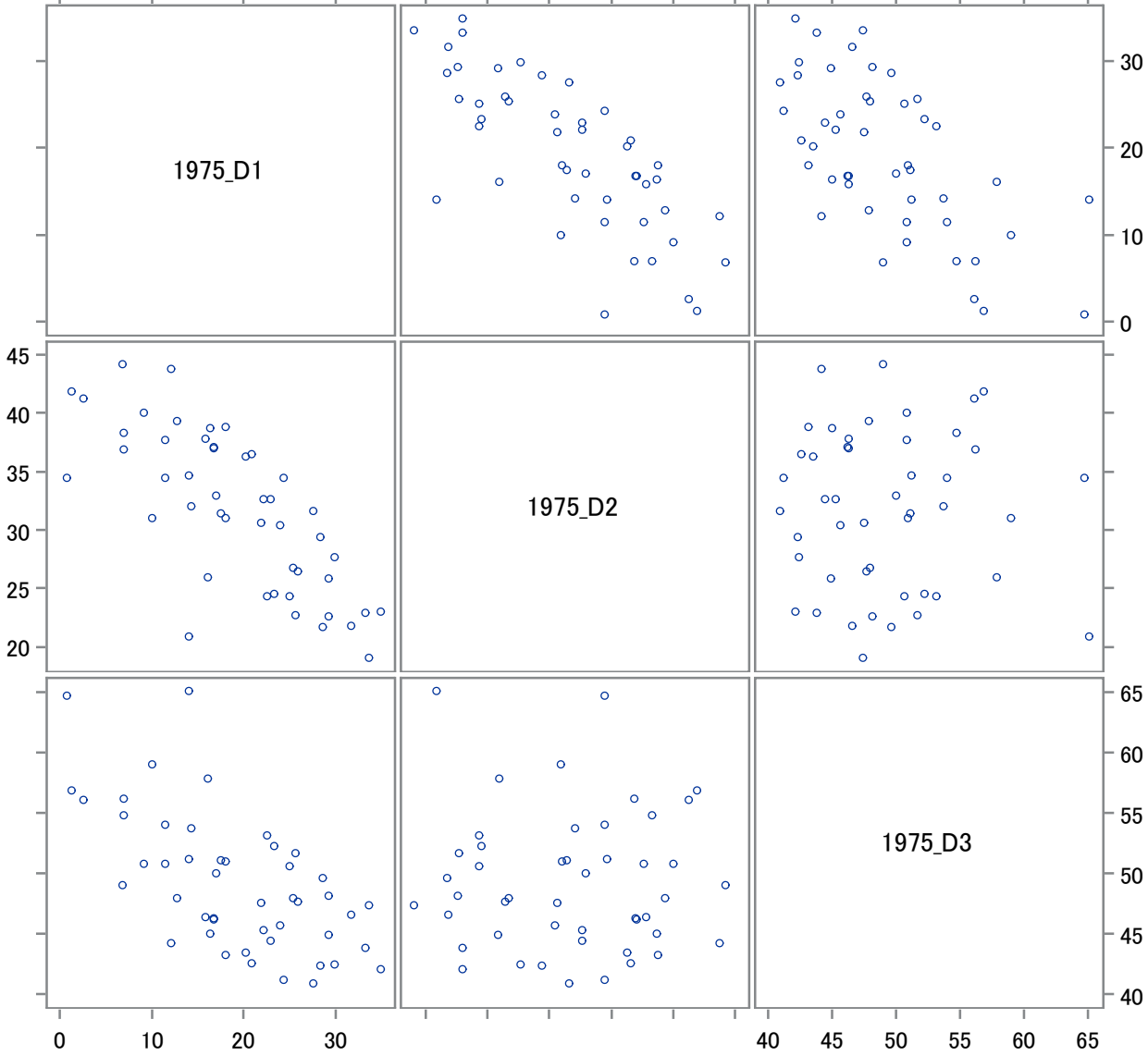
6 Variables: x03 x04 x05 x43 x44 x45

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
x03	47	19.08771	8.77798	897.12223	0.76707	34.90776	1975_D1
x04	47	31.70102	6.75561	1490	19.05975	44.22761	1975_D2
x05	47	49.21127	5.74984	2313	40.88648	65.10137	1975_D3
x43	47	5.82156	3.21013	273.61336	0.44082	12.40697	2015_D1
x44	47	25.48309	4.92849	1198	15.05407	33.81216	2015_D2
x45	47	68.69535	5.02737	3229	61.52430	82.10535	2015_D3

Pearson Correlation Coefficients, N = 47 Prob >  r  under H0: Rho=0						
	x03	x04	x05	x43	x44	x45
x03 1975_D1	1.00000	-0.75573 <.0001	-0.63872 <.0001	0.89682 <.0001	-0.06649 0.6570	-0.50747 0.0003
x04 1975_D2	-0.75573 <.0001	1.00000	-0.02119 0.8876	-0.79779 <.0001	0.65030 <.0001	-0.12810 0.3908
x05 1975_D3	-0.63872 <.0001	-0.02119 0.8876	1.00000	-0.43178 0.0024	-0.66255 <.0001	0.92523 <.0001
x43 2015_D1	0.89682 <.0001	-0.79779 <.0001	-0.43178 0.0024	1.00000	-0.29456 0.0444	-0.34976 0.0160
x44 2015_D2	-0.06649 0.6570	0.65030 <.0001	-0.66255 <.0001	-0.29456 0.0444	1.00000	-0.79225 <.0001
x45 2015_D3	-0.50747 0.0003	-0.12810 0.3908	0.92523 <.0001	-0.34976 0.0160	-0.79225 <.0001	1.00000

### Scatterplot Matrix for Roudou Data of 1975

20 25 30 35 40 45



### Scatterplot Matrix for Roudou Data of 2015

