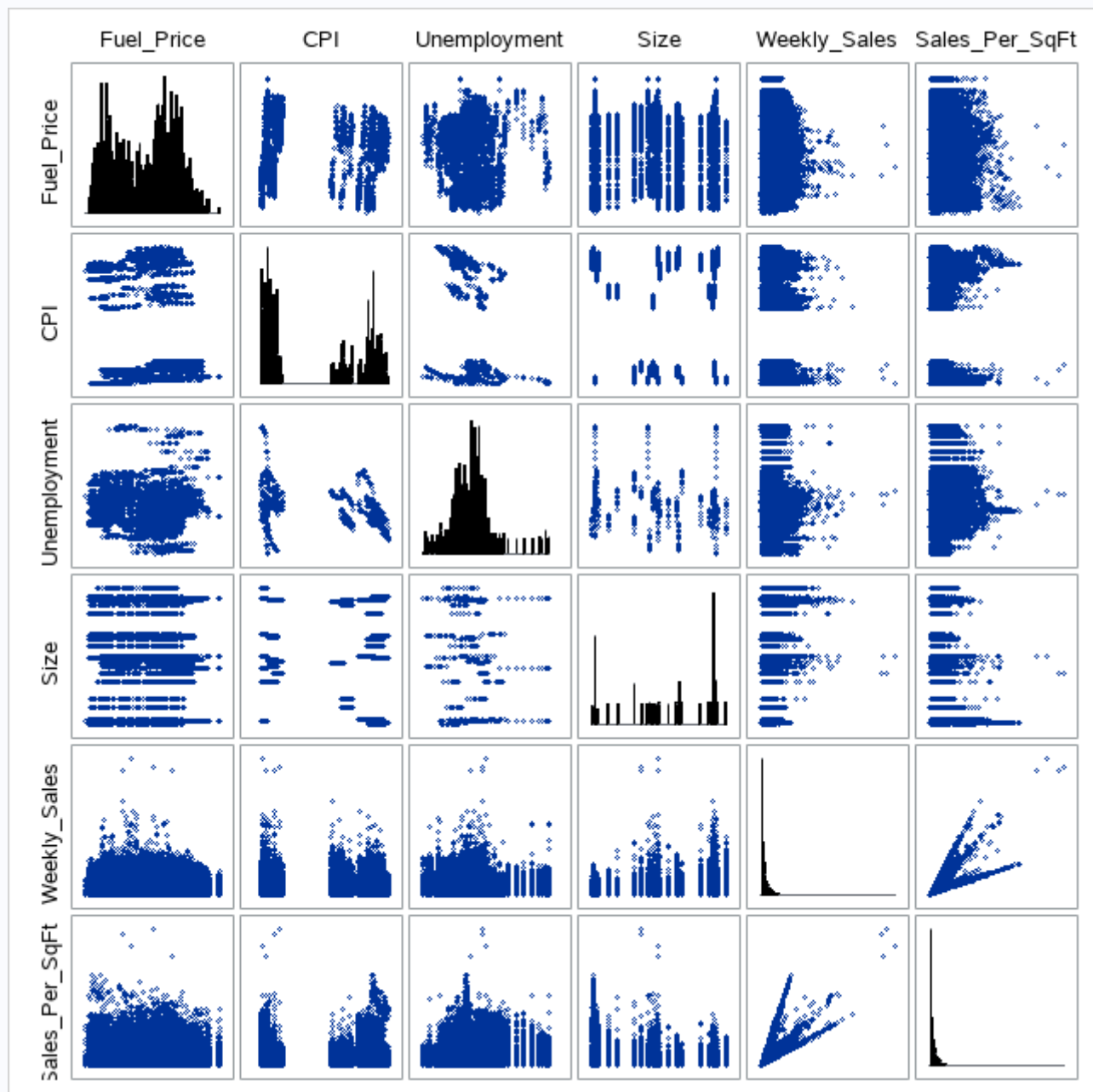**The CORR Procedure**

5 Variables:	Temperature IsHoliday MarkDown5 Weekly_Sales Sales_Per_SqFt

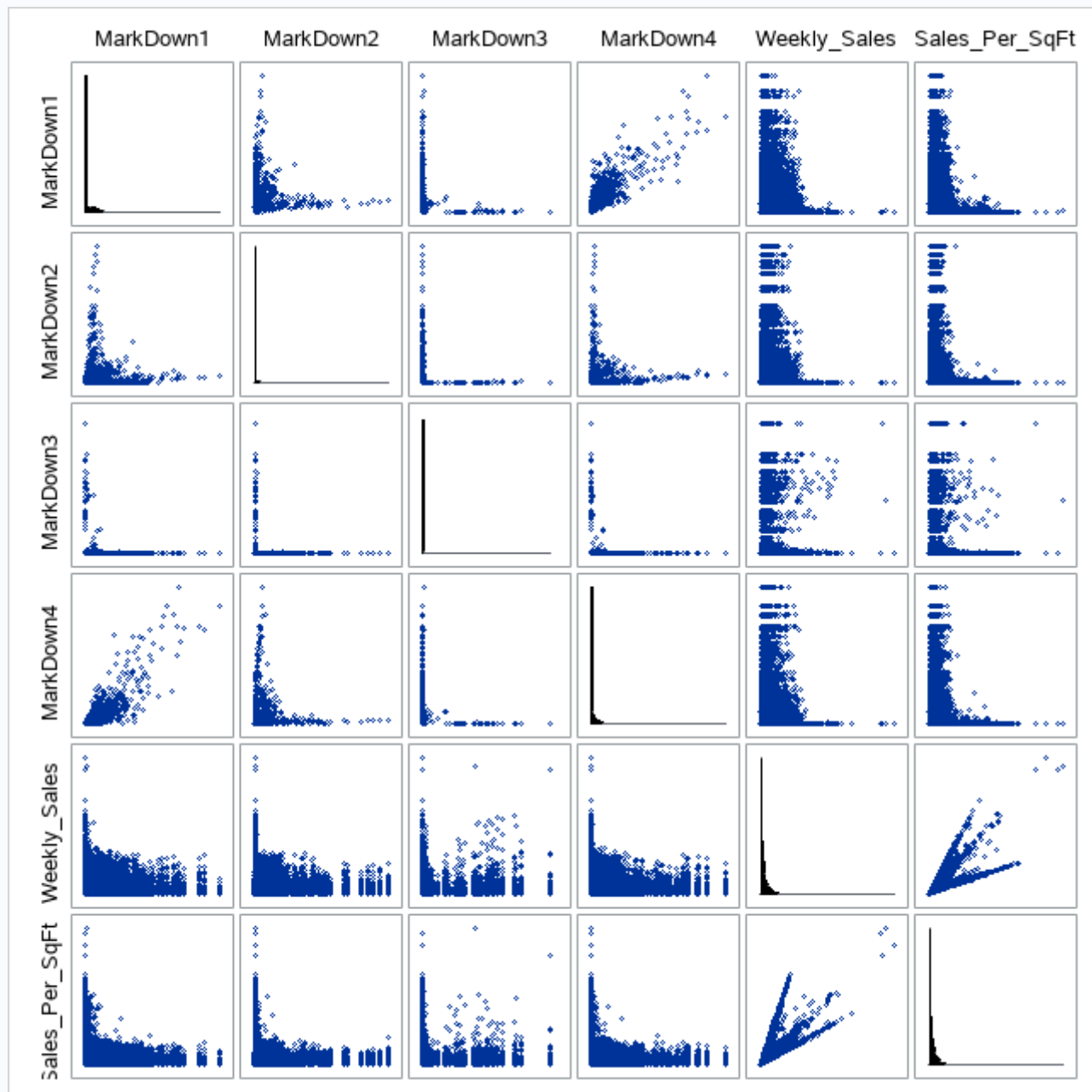| Pearson Correlation Coefficients, N = 421570 Prob > |r| under H0: Rho=0					
	Temperature	IsHoliday	MarkDown5	Weekly_Sales	Sales_Per_SqFt
Temperature	1.00000	-0.15595 <.0001	-0.01475 <.0001	-0.00231 0.1332	0.04090 <.0001
IsHoliday	-0.15595 <.0001	1.00000	-0.01524 <.0001	0.01277 <.0001	0.01019 <.0001
MarkDown5	-0.01475 <.0001	-0.01524 <.0001	1.00000	0.05047 <.0001	-0.01339 <.0001
Weekly_Sales	-0.00231 0.1332	0.01277 <.0001	0.05047 <.0001	1.00000	0.74537 <.0001
Sales_Per_SqFt	0.04090 <.0001	0.01019 <.0001	-0.01339 <.0001	0.74537 <.0001	1.00000

The CORR Procedure

6 Variables:	Fuel_Price CPI Unemployment Size Weekly_Sales Sales_Per_SqFt

| Pearson Correlation Coefficients, N = 421570 | | | | | | |
| Prob > \|r\| under H0: Rho=0 | | | | | | |
	Fuel_Price	**CPI**	**Unemployment**	**Size**	**Weekly_Sales**	**Sales_Per_SqFt**
Fuel_Price	1.00000	-0.16421 <.0001	-0.03385 <.0001	0.00336 0.0291	-0.00012 0.9377	-0.00538 0.0005
CPI	-0.16421 <.0001	1.00000	-0.29995 <.0001	-0.00331 0.0314	-0.02092 <.0001	0.00115 0.4536
Unemployment	-0.03385 <.0001	-0.29995 <.0001	1.00000	-0.06824 <.0001	-0.02586 <.0001	0.01911 <.0001
Size	0.00336 0.0291	-0.00331 0.0314	-0.06824 <.0001	1.00000	0.24383 <.0001	-0.13976 <.0001
Weekly_Sales	-0.00012 0.9377	-0.02092 <.0001	-0.02586 <.0001	0.24383 <.0001	1.00000	0.74537 <.0001

Pearson Correlation Coefficients, N = 421570 Prob > |r| under H0: Rho=0						
	Fuel_Price	**CPI**	**Unemployment**	**Size**	**Weekly_Sales**	**Sales_Per_SqFt**
Sales_Per_SqFt	-0.00538 0.0005	0.00115 0.4536	0.01911 <.0001	-0.13976 <.0001	0.74537 <.0001	1.00000

The CORR Procedure

6 Variables:	MarkDown1 MarkDown2 MarkDown3 MarkDown4 Weekly_Sales Sales_Per_SqFt

Pearson Correlation Coefficients, N = 421570 Prob > |r| under H0: Rho=0						
	MarkDown1	**MarkDown2**	**MarkDown3**	**MarkDown4**	**Weekly_Sales**	**Sales_Per_SqFt**
MarkDown1	1.00000	0.17487 <.0001	-0.01441 <.0001	0.83890 <.0001	0.04717 <.0001	-0.02587 <.0001

	MarkDown1	MarkDown2	MarkDown3	MarkDown4	Weekly_Sales	Sales_Per_SqFt
	Pearson Correlation Coefficients, N = 421570					
	Prob > |r| under H0: Rho=0					
MarkDown2	0.17487 <.0001	1.00000	-0.00608 <.0001	0.11325 <.0001	0.02072 <.0001	-0.01142 <.0001
MarkDown3	-0.01441 <.0001	-0.00608 <.0001	1.00000	-0.01202 <.0001	0.03856 <.0001	0.01647 <.0001
MarkDown4	0.83890 <.0001	0.11325 <.0001	-0.01202 <.0001	1.00000	0.03747 <.0001	-0.01637 <.0001
Weekly_Sales	0.04717 <.0001	0.02072 <.0001	0.03856 <.0001	0.03747 <.0001	1.00000	0.74537 <.0001
Sales_Per_SqFt	-0.02587 <.0001	-0.01142 <.0001	0.01647 <.0001	-0.01637 <.0001	0.74537 <.0001	1.00000