

The CORR Procedure

3 Variables:

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
DIAM_CIRCLE_IMAGE	384343	3.55669	8.59199	1366988	1.00000	1164
DEPTH_RIMFLOOR_TOPOG	384343	0.07584	0.22152	29148	-0.42000	4.95000
LATITUDE_CIRCLE_IMAGE	384343	-7.19921	33.60897	-2766965	-86.70000	85.70200

Pearson Correlation Coefficients, N = 384343 Prob > r under H0: Rho=0		
	DIAM_CIRCLE_IMAGE	DEPTH_RIMFLOOR_TOPOG
DIAM_CIRCLE_IMAGE	1.00000	0.58671
Crater Diameter (in km)		<.0001
DEPTH_RIMFLOOR_TOPOG	0.58671	1.00000
Average Elevation of Crater Rim (in km)	<.0001	
LATITUDE_CIRCLE_IMAGE	-0.05794	-0.04288
Latitude of Crater Center	<.0001	<.0001

DIAM_CIRCLE_IMAGE DEPTH_RIMFLOOR_TOPOG LATITUDE_CIRCLE_IMAGE

Simple Statistics
Label
Crater Diameter (in km)
Average Elevation of Crater Rim (in km)
Latitude of Crater Center

Pearson Correlation Coefficients, N = 384343 Prob > r under H0: Rho=0	
LATITUDE_CIRCLE_IMAGE	
	-0.05794
	<.0001
	-0.04288
	<.0001