| Obs | name | energy_per_measure | water_per_measure | fiber_per_measure |
|---|---|---|---|---|
| 1 | cheerios | 105 | 1.44 | 2.6 |
| 2 | reeses_p | 120 | 0.75 | 1.4 |
| 3 | kellogs_ | 111 | 1.25 | 0.7 |
| 4 | fruity_p | 109 | 0.81 | 0.2 |
| 5 | corn_fla | 100 | 0.93 | 0.8 |
| 6 | instant_ | 150 | 3.61 | 4.0 |
| 7 | wheatena | 143 | 2.60 | 5.1 |
| 8 | quick_oa | 148 | 3.75 | 3.8 |
| 9 | raisin_b | 188 | 2.65 | 4.2 |
| 10 | apple_ja | 105 | 0.70 | 2.6 |

## The MEANS Procedure

| Variable | N | Mean | Std Dev | Minimum | Maximum |
|---|---|---|---|---|---|
| energy_per_measure | 10 | 127.9000000 | 28.4114609 | 100.0000000 | 188.0000000 |
| water_per_measure | 10 | 1.8490000 | 1.1971582 | 0.7000000 | 3.7500000 |
| fiber_per_measure | 10 | 2.5400000 | 1.7069791 | 0.2000000 | 5.1000000 |

# The CORR Procedure

| 3 Variables: | energy_per_measure water_per_measure fiber_per_measure |
|---|---|

| Simple Statistics | | | | | | |
|---|---|---|---|---|---|---|
| Variable | N | Mean | Std Dev | Sum | Minimum | Maximum |
| energy_per_measure | 10 | 127.90000 | 28.41146 | 1279 | 100.00000 | 188.00000 |
| water_per_measure | 10 | 1.84900 | 1.19716 | 18.49000 | 0.70000 | 3.75000 |
| fiber_per_measure | 10 | 2.54000 | 1.70698 | 25.40000 | 0.20000 | 5.10000 |

| Pearson Correlation Coefficients, N = 10<br>Prob > \|r\| under H0: Rho=0 | | | |
|---|---|---|---|
| | energy_per_measure | water_per_measure | fiber_per_measure |
| energy_per_measure | 1.00000 | 0.77215<br>0.0089 | 0.74721<br>0.0130 |
| water_per_measure | 0.77215<br>0.0089 | 1.00000 | 0.78896<br>0.0067 |
| fiber_per_measure | 0.74721<br>0.0130 | 0.78896<br>0.0067 | 1.00000 |