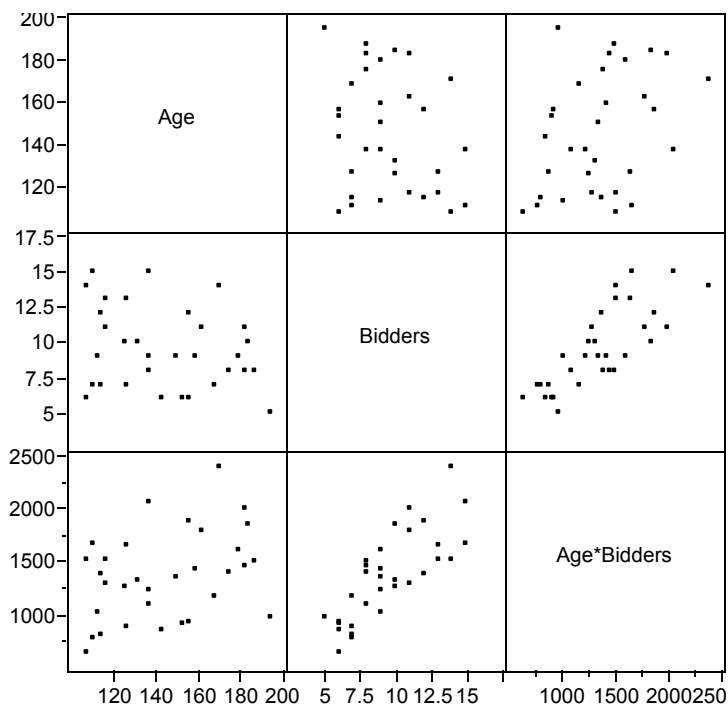


Clock data: un-centered and centered variables

Correlations: un-centered variables

| | | | |
|-------------|---------|---------|-------------|
| | Age | Bidders | Age*Bidders |
| Age | 1.0000 | -0.2537 | 0.3635 |
| Bidders | -0.2537 | 1.0000 | 0.7916 |
| Age*Bidders | 0.3635 | 0.7916 | 1.0000 |

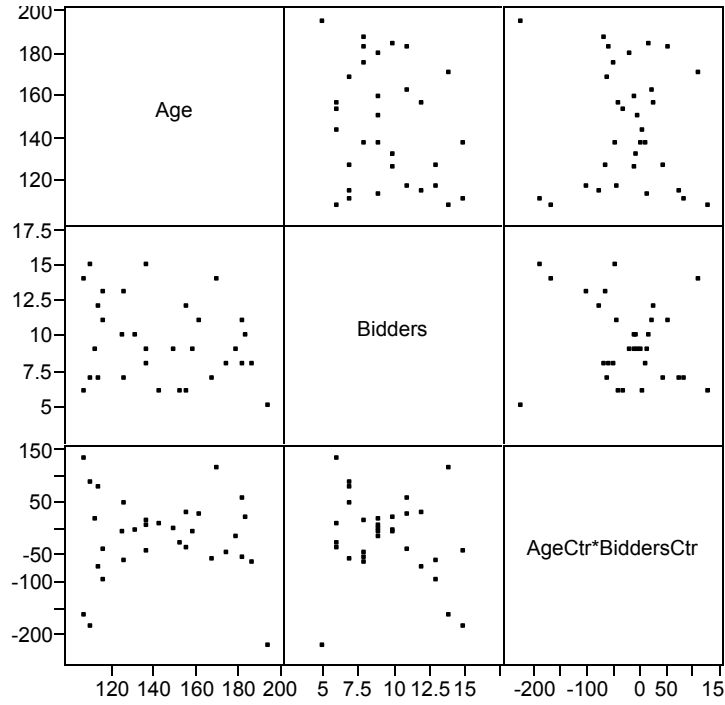


Pairwise Correlations

| Variable | by Variable | Correlation | Count | Signif Prob |
|--------------------|----------------|---------------|-----------|---------------|
| Bidders | Age | -0.2537 | 32 | 0.1611 |
| Age*Bidders | Age | 0.3635 | 32 | 0.0408 |
| Age*Bidders | Bidders | 0.7916 | 32 | 0.0000 |

Correlations: centered interaction term

| | | | |
|-------------------|---------|---------|-------------------|
| | Age | Bidders | AgeCtr*BiddersCtr |
| Age | 1.0000 | -0.2537 | -0.0744 |
| Bidders | -0.2537 | 1.0000 | -0.2152 |
| AgeCtr*BiddersCtr | -0.0744 | -0.2152 | 1.0000 |



Pairwise Correlations

| Variable | by Variable | Correlation | Count | Signif Prob |
|-------------------|-------------|-------------|-------|-------------|
| Bidders | Age | -0.2537 | 32 | 0.1611 |
| AgeCtr*BiddersCtr | Age | -0.0744 | 32 | 0.6859 |
| AgeCtr*BiddersCtr | Bidders | -0.2152 | 32 | 0.2369 |

Summary of Fit

| | |
|----------------------------|----------|
| RSquare | 0.954365 |
| RSquare Adj | 0.949476 |
| Root Mean Square Error | 88.36738 |
| Mean of Response | 1327.156 |
| Observations (or Sum Wgts) | 32 |

Analysis of Variance

| Source | DF | Sum of Squares | Mean Square | F Ratio |
|----------|----|----------------|-------------|----------|
| Model | 3 | 4572548.0 | 1524183 | 195.1880 |
| Error | 28 | 218646.2 | 7809 | Prob > F |
| C. Total | 31 | 4791194.2 | | <.0001 |

Parameter Estimates

| Term | Estimate | Std Error | t Ratio | Prob> t |
|-------------|-----------|-----------|---------|---------|
| Intercept | 322.75435 | 293.3251 | 1.10 | 0.2806 |
| Age | 0.8732878 | 2.019651 | 0.43 | 0.6688 |
| Bidders | -93.40992 | 29.70768 | -3.14 | 0.0039 |
| Age*Bidders | 1.2978983 | 0.211026 | 6.15 | <.0001 |

Effect Tests

| Source | Nparm | DF | Sum of Squares | F Ratio | Prob > F |
|-------------|-------|----|----------------|---------|----------|
| Age | 1 | 1 | 1459.98 | 0.1870 | 0.6688 |
| Bidders | 1 | 1 | 77202.70 | 9.8866 | 0.0039 |
| Age*Bidders | 1 | 1 | 295388.28 | 37.8276 | <.0001 |

Summary of Fit

| | |
|----------------------------|----------|
| RSquare | 0.95406 |
| RSquare Adj | 0.950892 |
| Root Mean Square Error | 87.11986 |
| Mean of Response | 1327.156 |
| Observations (or Sum Wgts) | 32 |

Analysis of Variance

| Source | DF | Sum of Squares | Mean Square | F Ratio |
|----------|----|----------------|-------------|----------|
| Model | 2 | 4571088.0 | 2285544 | 301.1309 |
| Error | 29 | 220106.2 | 7590 | Prob > F |
| C. Total | 31 | 4791194.2 | | <.0001 |

Parameter Estimates

| Term | Estimate | Std Error | t Ratio | Prob> t |
|-------------|-----------|-----------|---------|---------|
| Intercept | 447.0965 | 57.02376 | 7.84 | <.0001 |
| Bidders | -105.6313 | 9.018431 | -11.71 | <.0001 |
| Age*Bidders | 1.3850402 | 0.061698 | 22.45 | <.0001 |

Effect Tests

| Source | Nparm | DF | Sum of Squares | F Ratio | Prob > F |
|-------------|-------|----|----------------|----------|----------|
| Bidders | 1 | 1 | 1041255.2 | 137.1901 | <.0001 |
| Age*Bidders | 1 | 1 | 3824902.6 | 503.9484 | <.0001 |