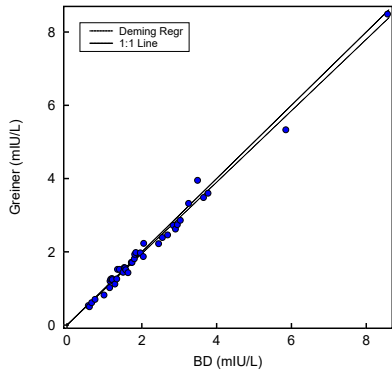


Alternate Method Comparison

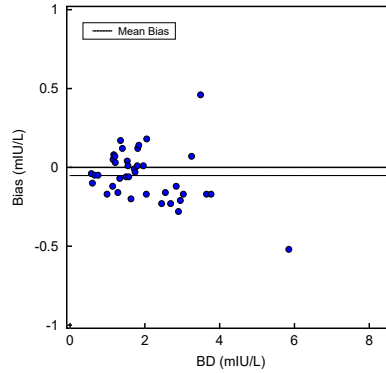
X Method: **BD**

Y Method: **Greiner**

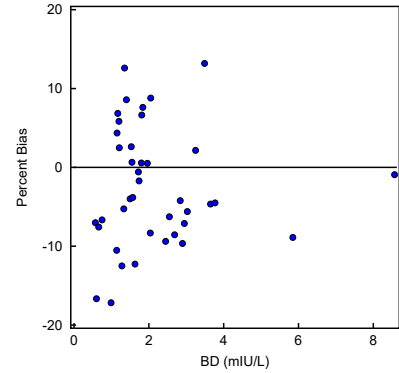
Scatter Plot



Bias



Percent Bias



Regression Analysis

| | Deming | Regular |
|---------------------|-------------------------|-------------------------|
| Slope: | 0.975 (0.940 to 1.009) | 0.969 (0.935 to 1.004) |
| Intercept: | 0.003 (-0.087 to 0.092) | 0.014 (-0.075 to 0.104) |
| Std Err Est: | 0.159 | 0.158 |

95% Confidence Intervals are shown in parentheses

Supporting Statistics

| | |
|---------------------------|-------------------------------|
| Corr Coef (R): 0.9942 | Points (Plotted/Total): 40/40 |
| Bias: -0.052 | Outliers: None |
| XMean ± SD: 2.138 ± 1.486 | Degrees Freedom: 38 |
| YMean ± SD: 2.087 ± 1.448 | Scatter Plot Bounds: None |
| Std Dev Diff: 0.163 | |
| SubRange Bounds: None | |

Experiment Description

| | X Method | Y Method |
|----------------|--------------|--------------|
| ExptDate: | 11 Feb 2003 | 11 Feb 2003 |
| Rep SD: | 1 | 1 |
| Result Ranges: | 0.57 to 8.57 | 0.50 to 8.49 |
| Units: | mIU/L | mIU/L |
| Analyst: | DIS | DIS |
| Comment: | | |

Accepted by: _____

Signature

Date

Alternate Method Comparison

X Method: BD

Y Method: Greiner

Experimental Results

| Specimen | X | Y | Bias | Specimen | X | Y | Bias | Specimen | X | Y | Bias |
|----------|------|------|-------|----------|------|------|-------|----------|------|------|-------|
| S00001 | 0.75 | 0.70 | -0.05 | S00015 | 1.84 | 1.98 | 0.14 | S00029 | 2.69 | 2.46 | -0.23 |
| S00002 | 0.60 | 0.50 | -0.10 | S00016 | 1.20 | 1.27 | 0.07 | S00030 | 1.57 | 1.51 | -0.06 |
| S00003 | 1.14 | 1.02 | -0.12 | S00017 | 8.57 | 8.49 | -0.08 | S00031 | 1.28 | 1.12 | -0.16 |
| S00004 | 3.25 | 3.32 | 0.07 | S00018 | 5.85 | 5.33 | -0.52 | S00032 | 2.04 | 1.87 | -0.17 |
| S00005 | 1.72 | 1.71 | -0.01 | S00019 | 1.74 | 1.71 | -0.03 | S00033 | 2.95 | 2.74 | -0.21 |
| S00006 | 1.53 | 1.57 | 0.04 | S00020 | 0.57 | 0.53 | -0.04 | S00034 | 2.45 | 2.22 | -0.23 |
| S00007 | 1.40 | 1.52 | 0.12 | S00021 | 3.03 | 2.86 | -0.17 | S00035 | 2.90 | 2.62 | -0.28 |
| S00008 | 1.21 | 1.24 | 0.03 | S00022 | 1.50 | 1.44 | -0.06 | S00036 | 0.66 | 0.61 | -0.05 |
| S00009 | 1.15 | 1.20 | 0.05 | S00023 | 3.77 | 3.60 | -0.17 | S00037 | 1.96 | 1.97 | 0.01 |
| S00010 | 1.35 | 1.52 | 0.17 | S00024 | 3.65 | 3.48 | -0.17 | S00038 | 1.17 | 1.25 | 0.08 |
| S00011 | 1.80 | 1.81 | 0.01 | S00025 | 2.55 | 2.39 | -0.16 | S00039 | 2.84 | 2.72 | -0.12 |
| S00012 | 2.05 | 2.23 | 0.18 | S00026 | 0.99 | 0.82 | -0.17 | S00040 | 1.55 | 1.56 | 0.01 |
| S00013 | 1.81 | 1.93 | 0.12 | S00027 | 1.33 | 1.26 | -0.07 | | | | |
| S00014 | 3.49 | 3.95 | 0.46 | S00028 | 1.63 | 1.43 | -0.20 | | | | |

Values with an "X" were excluded from the calculations. Outliers "O" were also excluded.