



**ORONITE**

# Second Ring Top Carbon Raters Workshop January, 2006 Data Analyses

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# Summary

- No significant interaction between raters and ring sets.
- Only marginally significant difference among raters as a group. No pairwise significant differences among raters. One rater had two “outlier” ratings (Studentized residual greater than 3 in absolute value).
- The majority of pairwise differences between ring sets were significant. Generally stronger significance when restricted to matrix raters.

*For the statisticians, here are analyses:*

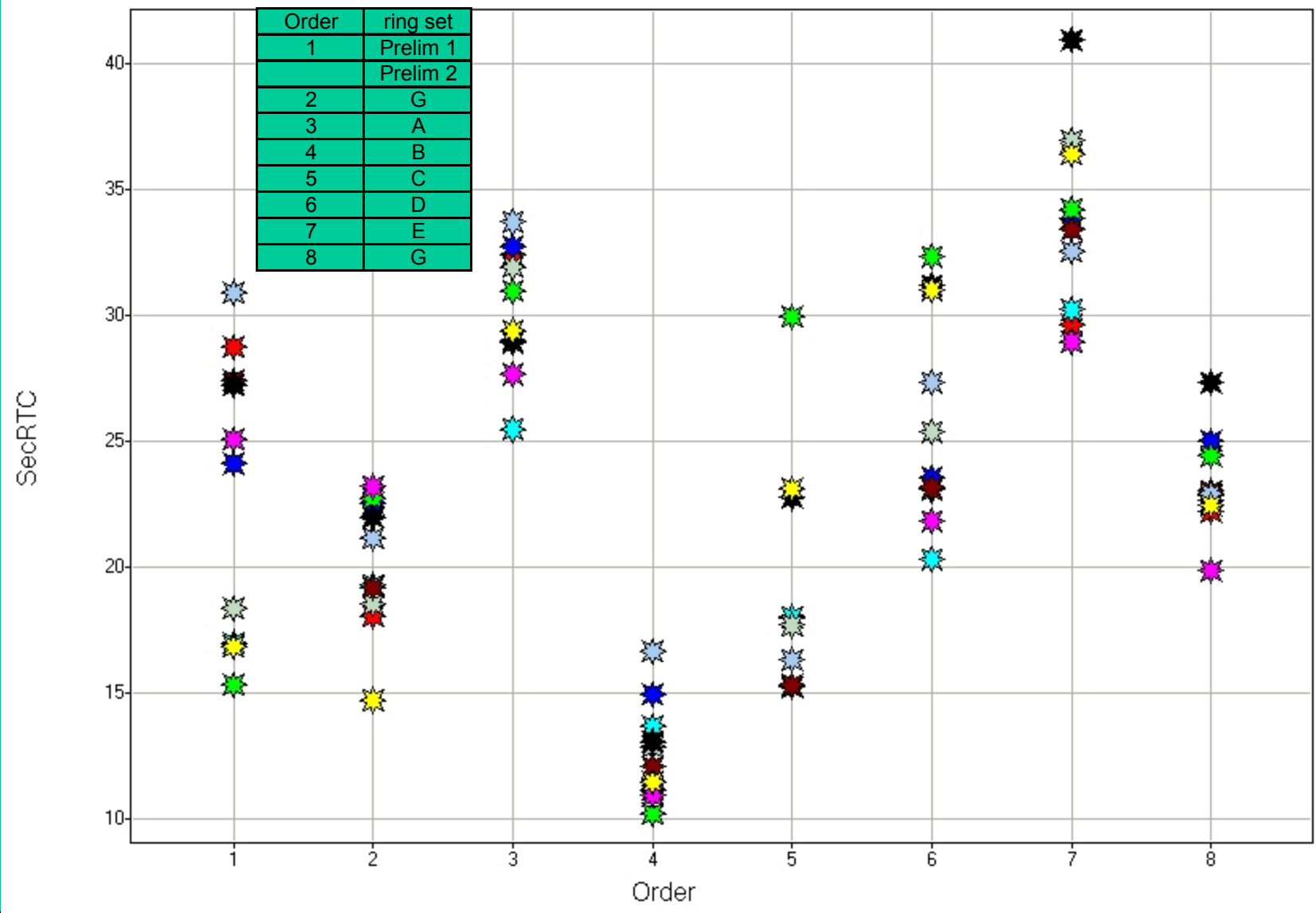


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# Rating by Ring Set Order – Raters by Colors – All Raters



# Rating by Ring Set Order – Raters by Colors – Matrix Raters

