Difference in Added Explained Variance of Estimated Theta 0.5 -Weighted Score Additional Variance - Raw Score Additional Variance 0.4 -0.3 -Proportion.High.Items 0.6 0.2 -0.4 0.2 0.1 -0.0 -0.1 **-**−0.2 **-**10 20 50 60 30 40 Number of Items