Difference in Added Explained Variance of Estimated Theta 0.35 -Weighted Score Additional Variance - Raw Score Additional Variance 0.30 -0.25 -0.20 -Proportion.High.Items 0.15 -0.5 0.4 0.10 -0.3 0.2 0.1 0.05 -0.00 -0.05 **-**-0.10 **-**-0.15 **-**10 20 60 30 50 40 Number of Items