Diagnostic Plots Normal Q-Q Plot Residuals vs Fitted Residuals Residuals Standardized 22.5 10.0 12.5 15.0 17.5 20.0 Fitted values Theoretical Quantiles v|Standardized Residuals Scale-Location Plot Residuals vs Leverage Standardized Residuals 1.2 Cook's distance 1.0 0.1 8.0 0.2 0.6 0.3 0.4 22.5 10.0 12.5 15.0 17.5 20.0 0.2 0.3 0.4 0.5 Fitted values Leverage