SimpleR
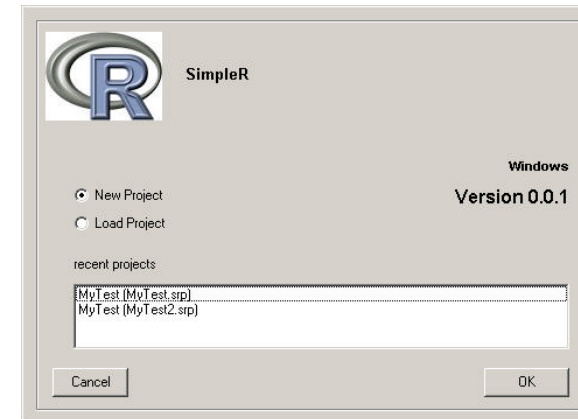## A Windows-based interface to R for basic statistics

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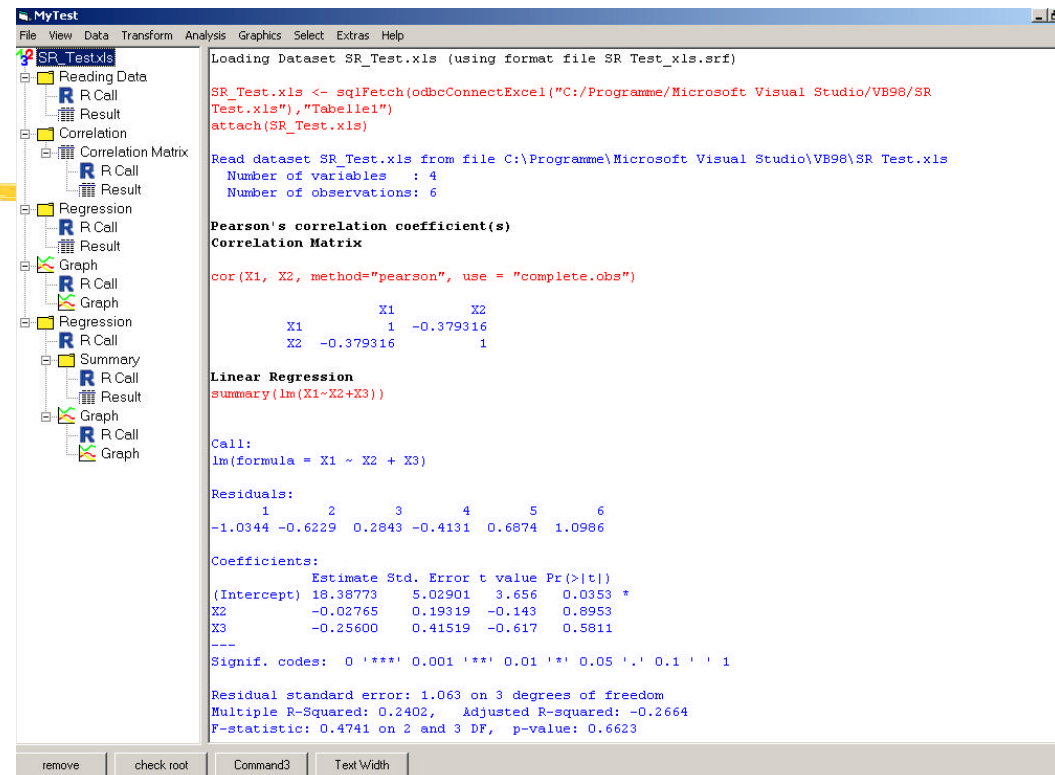
SimpleR - goals and intentions

- Wants to
  - lower entry barriers for Windows users
  - support 90% of the needs of 90% of (potential) users
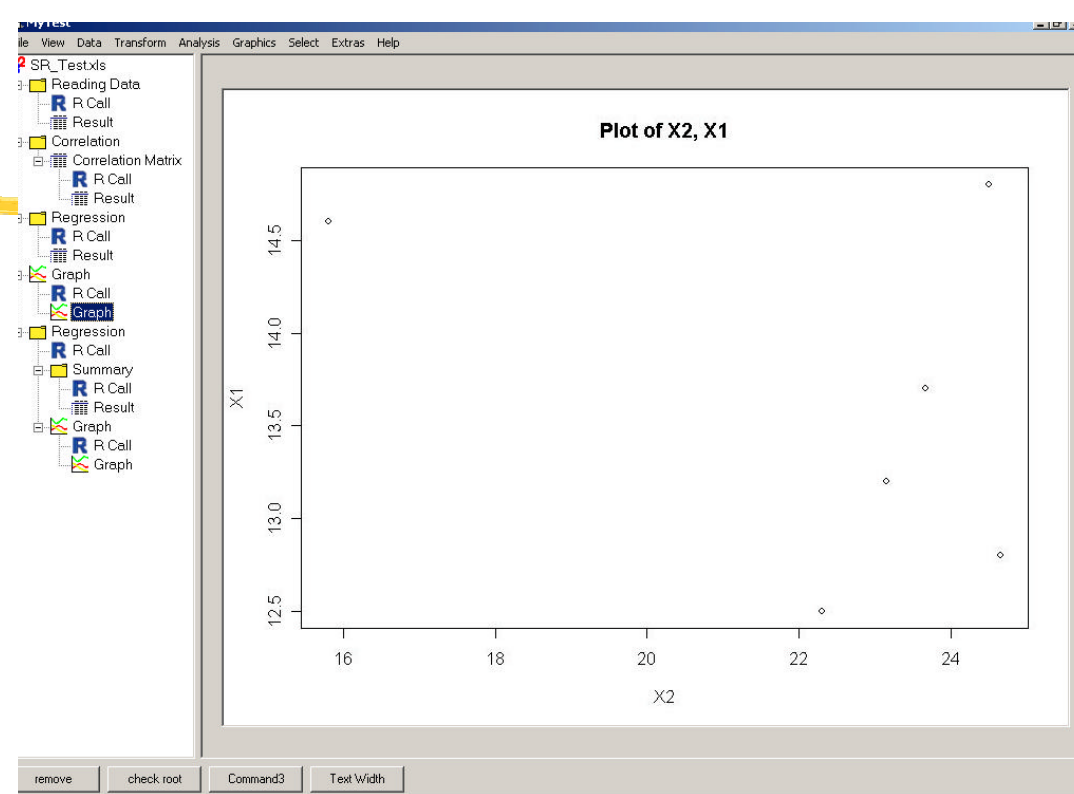- Does NOT want to
  - cover all of R
  - be OS independent

SimpleR - supported tasks

- Reading data in various formats
- Data transformations
- Basic statistical analyses (descr. stats, cross-tabulation, correlation, regression)
- Graphics
- Project management

SimpleR - technical information

- Written in Visual Basic 6
- Builds upon R(D)COM by Thomas Baier
- Lets R do all the computing
- SimpleR does
  - get user requests, generate R command(s)
  - send command(s) to R for execution
  - get and display results
  - keep track

SimpleR - things to do

- Cleaning up and commenting code
- adding more procedures
- support for different languages
- help system
  - R-help
  - SimpleR-help
  - statistical help
- testing under real world conditions

SimpleR - more information

http://www-sre.wu-wien.ac.at/SimpleR