

# Statax for LaTeX

E. F. Haghish

September 8, 2016

## 1 Statax Syntax Highlighter

```
// JavaScript Syntax Highlighter for Stata

quietly erase "'This' $Example"
noisily do 'Something'
forvalues num = 5/13 {
count if vari'num' > 10 //this is a comment
scalar 5 = 2 * 10
generate x = runiform()
}

/*
E. F. Haghish
Center for Medical Biometry and Medical Informatics
University of Freiburg, Germany
*/
```

## 2 Bugs

If you'd like to help improving the package, here are 2 bugs. The first is Global Macros which can only be defined as keyword and thus, will be appearing in dark blue color. Can you help fixing that? The second bug is that I haven't found a way to highlight a line beginning with asteriks as a comment without effecting the multiplication sign.

```
* Introducing Statax package!
4 = 2 * 2
this is a $GlobalMacro
```