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Statistics/Data Analysis (R)

User: Pierre Nadeau
Project: JOM Paper - Innovation that Matters{space -13}

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12.1

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Notes:

```
1 . wbscript , model("C:\Documents and Settings\Pierre\My Documents\BIRKBECK\Academic Papers\JOM 2013\Baye
> txt") data("C:\Documents and Settings\Pierre\My Documents\BIRKBECK\Academic Papers\JOM 2013\Bayesian+M
> inits("C:\Documents and Settings\Pierre\My Documents\BIRKBECK\Academic Papers\JOM 2013\Bayesian+ML Est
> ("C:\Documents and Settings\Pierre\My Documents\BIRKBECK\Academic Papers\JOM 2013\Bayesian+ML Estimati
> a sigma2 sigma2.u2 sigma2.u3 tau tau.u2 tau.u3) burn (1000) update (10000) dic saving("C:\Documents an
> cuments\BIRKBECK\Academic Papers\JOM 2013\Bayesian+ML Estimation\wbscript.txt", replace) quit
display('log')
check('C:/Documents and Settings/Pierre/My Documents/BIRKBECK/Academic Papers/JOM 2013/Bayesian+ML Estim
data('C:/Documents and Settings/Pierre/My Documents/BIRKBECK/Academic Papers/JOM 2013/Bayesian')
data('ML Estimation/wbd.txt')
compile(1)
inits(1,'C:/Documents and Settings/Pierre/My Documents/BIRKBECK/Academic Papers/JOM 2013/Bayesian+ML Est
gen.inits()
update(1000)
set('beta')
```

```
set('sigma2.u3')
set('tau')
set('tau.u2')
set('tau.u3')
dic.set()
update(10000)
dic.stats()
coda(*,'C:/Documents and Settings/Pierre/My Documents/BIRKBECK/Academic Papers/JOM 2013/Bayesian+ML Esti
quit()
```

```
2 . wbrun, script("C:\Documents and Settings\Pierre\My Documents\BIRKBECK\Academic Papers\JOM 2013\Bayesian
> t.txt") winbugs("C:\Program Files\WinBUGS14\WinBUGS14.exe")
```

```
3 . wbcoda, root("C:\Documents and Settings\Pierre\My Documents\BIRKBECK\Academic Papers\JOM 2013\Bayesian
> ut") clear
Error reading the index file C:\Documents and Settings\Pierre\My Documents\BIRKBECK\Academic Papers\JOM
> tion\winbugsoutIndex.txt
```

```
4 .
```