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## Supplementary Material

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# When Do Mountain Whitefish (*Prosopium williamsoni*) Spawn? A Comparison of Estimates Based on Gonadosomatic Indices and Spawner and Egg Counts

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## SOFTWARE INSTALLATION INSTRUCTIONS

To replicate the analyses.

1. Install R Version (> = 3.3.2) from <https://cran.r-project.org..>
2. Install JAGS (> = 4.2.0) from <http://sourceforge.net/projects/mcmc-jags/files/> to the default location.
3. If using Windows install Rtools (> = 3.2.2) from <https://cran.r-project.org/bin/windows/Rtools/> choosing the default options.
4. Cut and paste the following code into the R console to quickly generate non-convergent results.  

```
install.packages("devtools")
devtools::install_github("poissonconsulting/mwst2")
library(mwst2)
replicate_results()
```
5. For more information type ?replicate\_results.