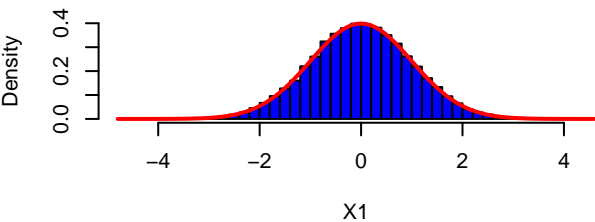
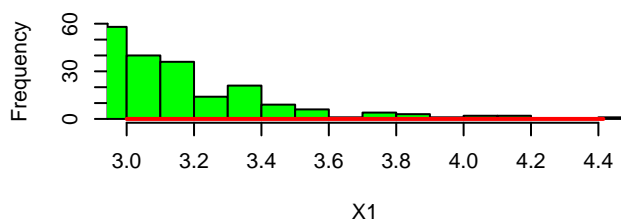


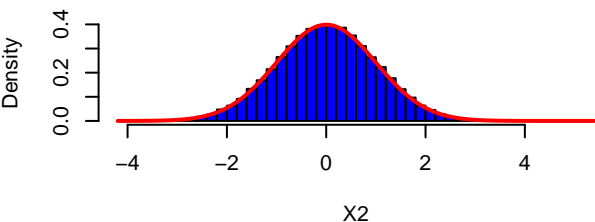
**X1 distribution via Box Mueller algorithm**



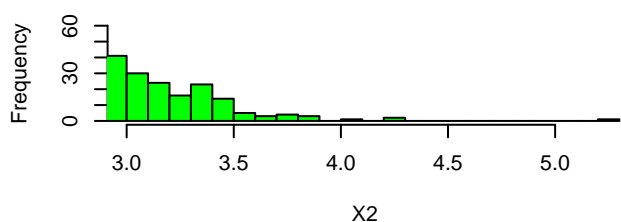
**Tail**



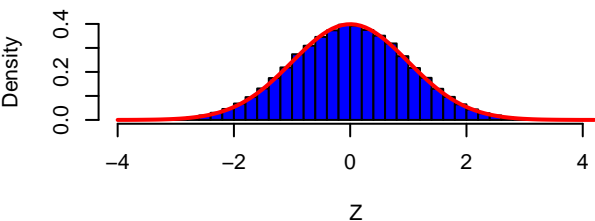
**X2 distribution via Box Mueller algorithm**



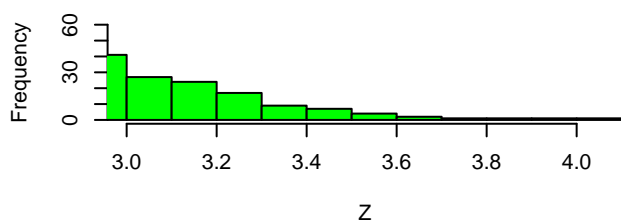
**Tail**



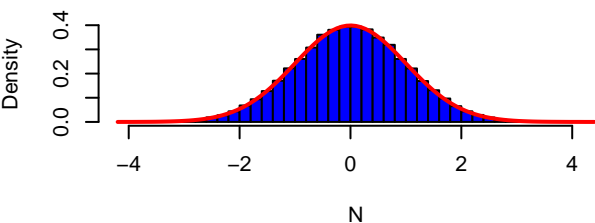
**Z distribution via naive generator**



**Tail**



**N distribution via R rnorm generator**



**Tail**

