

Summary:

Thursday, March 22, 2018

12:42 PM

normal table \rightarrow population mean

and { either n is large ($n \geq 30$)
or you know that population is normal and you have σ

\rightarrow population proportion

provided that $\left. \begin{matrix} np \\ nq \end{matrix} \right\}$ both > 5
(five)

t -table \rightarrow population means

if n is small and σ unknown
(assume normal population)

χ^2 table \rightarrow population variance / std dev
(assume normal population)