



some continuous random variables and their pdfs



important distributions for statistical hypothesis tests

more on these in journal this week...

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## important distributions for statistical hypothesis tests

- Chi-squared ( $\chi^2$ ) distribution
- The (Student's)  $t$  Distribution (like normal but "thicker" tails)
- The F Distribution (ratio of two  $\chi^2$  distributed variables)

more on these in your tutorial this week...

