Data Analysis and Statistical Inference Dr. Çetinkaya-Rundel Duke University

In-Video Quiz Questions for Unit 4, Part 1: (1) t-distribution

(04:39)

1. What is the following probability? $P(|t_{10}| > 2)$

You may need to refer to the normal probability table: http://www.openintro.org/download.php?file=os2_prob_tables&referrer=coursera.php.

- (a) 0.0455
- (b) 0.0509
- (c) 0.0734

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Answers:

1. c