

4. CLT (APSI-2010-Coons)

1. CLT

1. What is the goal of a Central Limit Theorem (CLT)? In other words, what is the purpose of a CLT?

2. Tom Rogers in "The Central Limit Theorem – How to Tame Wild Populations" (<http://www.intuitor.com/statistics/CentralLim.html>) argues that the two most important principles in statistics are listed below. Which do you think is more important?

The Central Limit Theorem

The Law of Large Numbers

Defend your choice.