

The tree, the forest, mathematics and statistics

Fernando E. Miguez

Aug 27th 2010

1 Eucalyptus Plantation



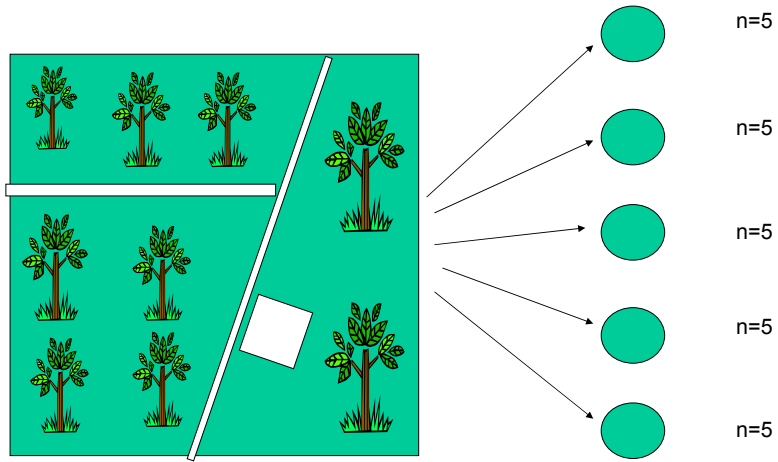
2 How much wood there is in the tree plantation?

2.1 Doing the math

- $W_v =$
- $V =$
- $A_{base} =$
- $d =$

2.2 Doing the Math. Assumptions

- $W_v =$
- $N =$
- $\bar{V} =$
- $\overline{height} =$
- $\overline{A_{base}} =$
- $\bar{d} =$



100 samples of tree diameter of size 5

