T. 13

$$S \sim N(a_{g}, \delta_{g}^{2})$$
 $N = 139$ 
 $N \sim N(a_{g}, \delta_{g}^{2})$ 
 $N = 1000$ 

Aluma:  $S_{g}^{2} = 5,722$ ;  $S_{g}^{2} = 6,161$ 
 $N \sim N(a_{g}, \delta_{g}^{2})$ 
 $N \sim N(a_{g}, \delta_{g}^{2$