

## SUMMARY

The predicted total of families that get no clinical illness is  $21.5 \pm 3.000$

The predicted total of families that get more than 4 colds is  $70.5 \pm 8.250$

The predicted total number of clinical illnesses is 746.9

The predicted total of clinical illnesses, treating above 4 as 4, is 698.3

The predicted clinical illnesses in the placebo group is  $44.00 \pm 2.18750$

The predicted clinical illnesses in the drug group is  $32.62 \pm 0.828125$

The predicted time for half the clinical illnesses to occur is 101 days  $\pm 49$

The predicted time from half to all infections is 99 days

20 iterations were ran in this simulation