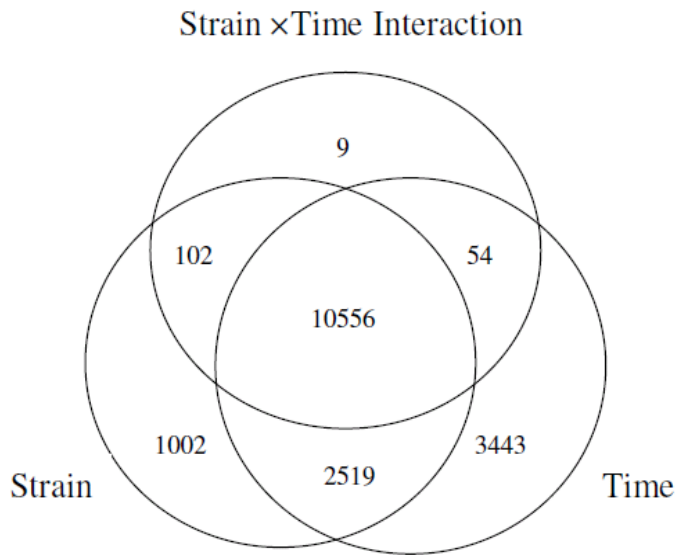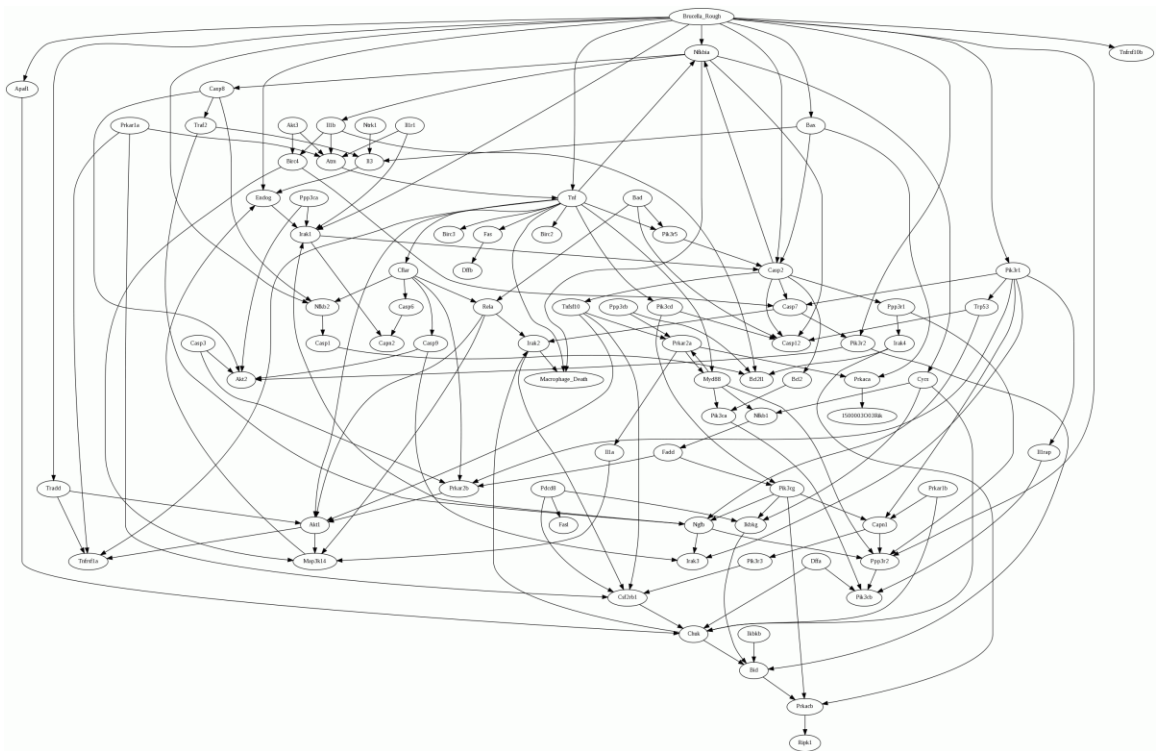**Supplemental Materials:**

Supplemental Fig. 1: The number of differentially expressed probe sets identified in strain, time and their interaction effects.

Supplemental Fig. 2. Top Bayesian network out of miniTUBA modeling. Fig. 2 demonstrates a portion of this network.