

$$f(x) = 0.066$$

0 = Alternate Fever Source

-0.14

0 = Age (≥ 2 months)

-0.12

1 = Max Temperature
 $(\geq 39C)$

+0.06

1 = Race (Black)

-0.05

1 = Uncircumcised
(Female or Uncircumcised Male)

+0.04

0 = Fever Duration (≥ 48 hrs)

-0.02

0 = History of UTI

-0.01

$$E[f(X)] = 0.313$$