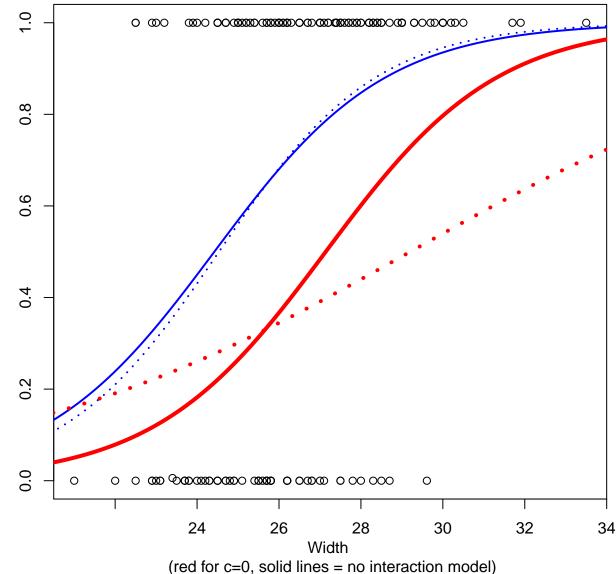**Logistic model with width and whether color is dark as predictors**

Predicted Probability

Width

(red for c=0, solid lines = no interaction model)