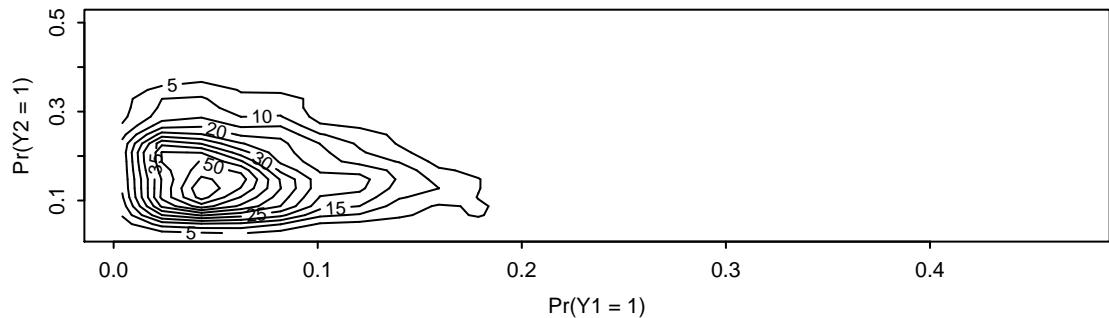
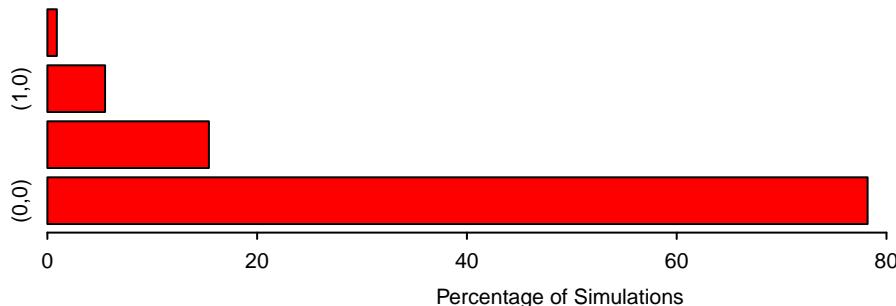


### Predicted Probabilities: $\Pr(Y_1=k, Y_2=l|X)$



### Predicted Values: $(Y_1, Y_2)|X$



### First Differences: $\Pr(Y_1=k, Y_2=l|X_1) - \Pr(Y_1=k, Y_2=l|X)$

