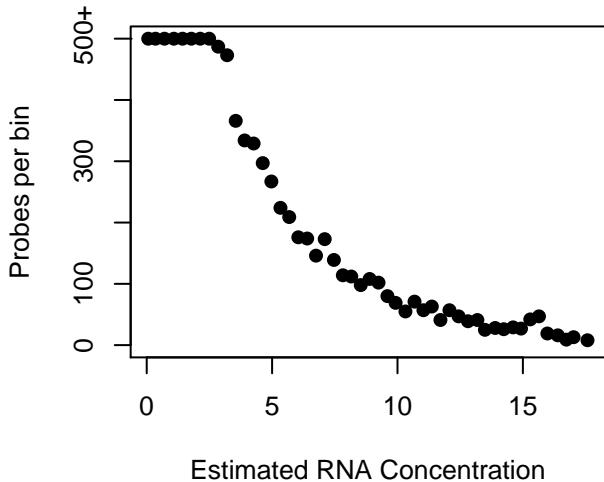
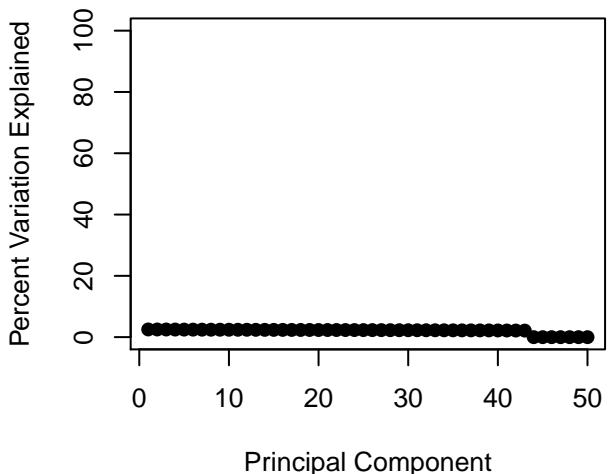


# SNM Diagnostic Iteration 1

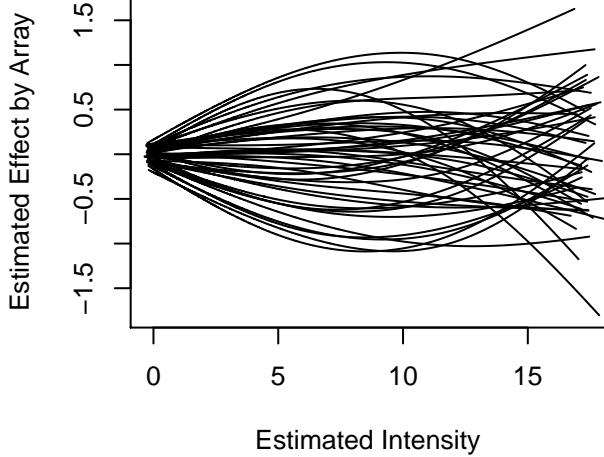
## Null Probes Per Bin



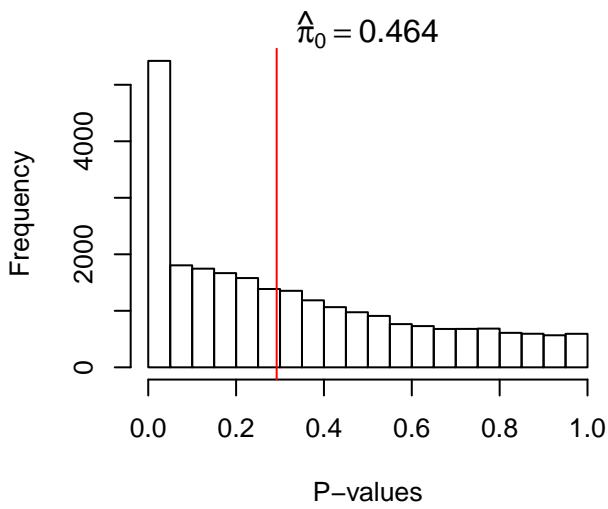
## Residual Latent Structure



## Intensity–Dependent Effects

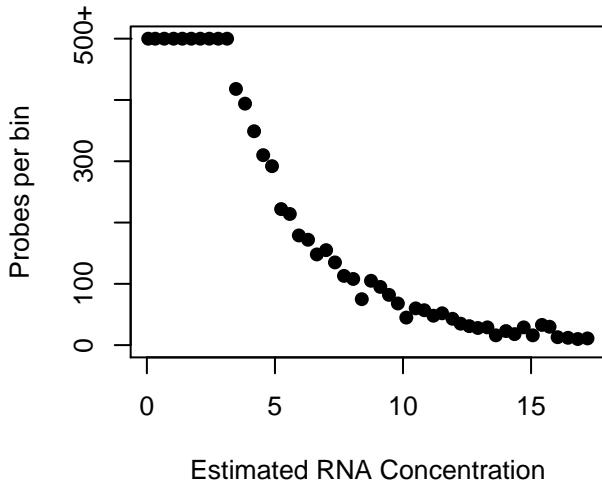


## P–value Distribution

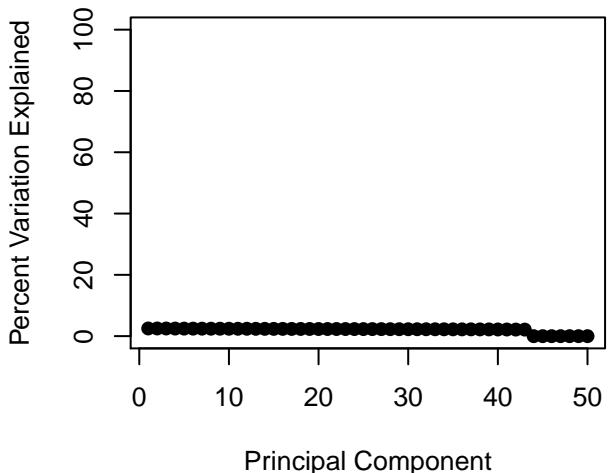


## SNM Diagnostic Iteration 2

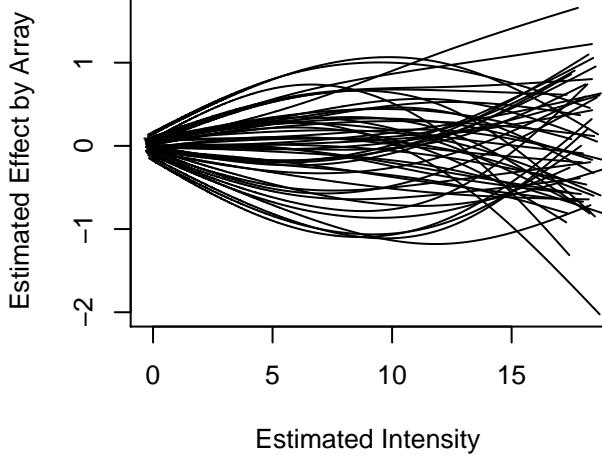
### Null Probes Per Bin



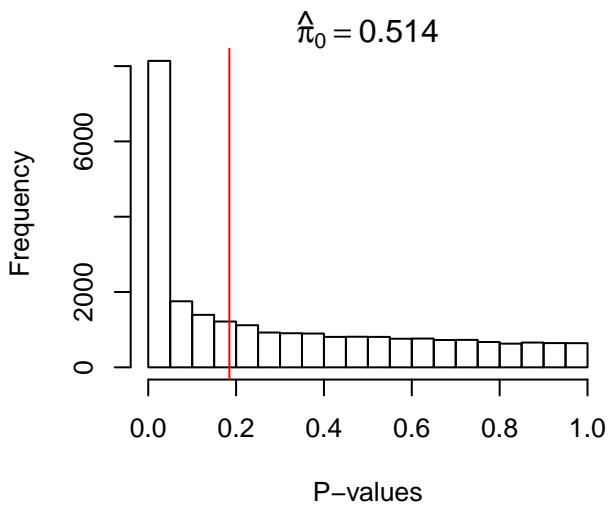
### Residual Latent Structure



### Intensity–Dependent Effects

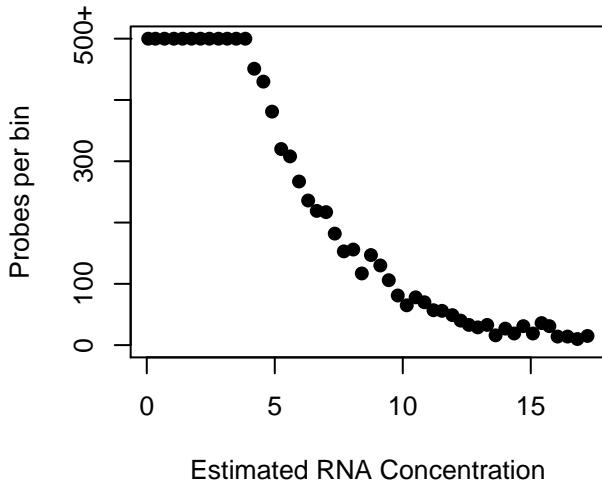


### P-value Distribution

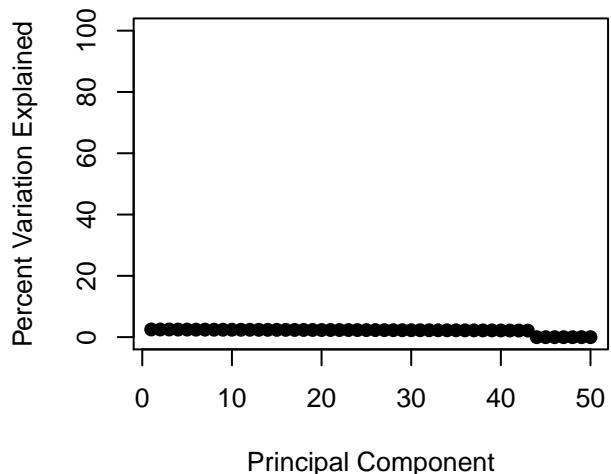


# SNM Diagnostic Iteration 3

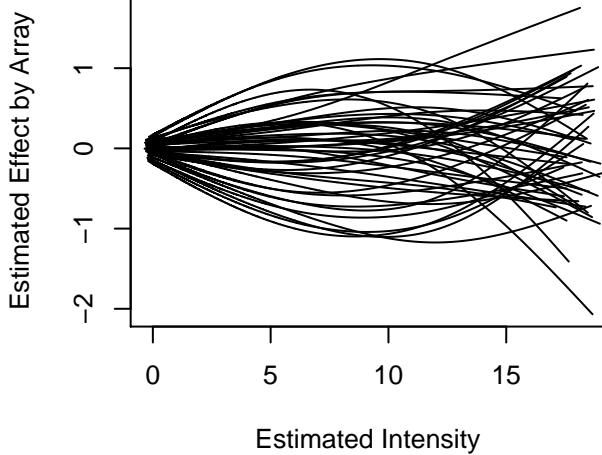
## Null Probes Per Bin



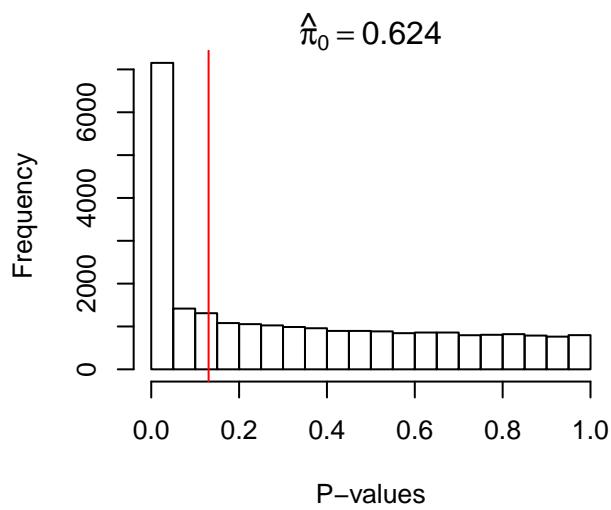
## Residual Latent Structure



## Intensity–Dependent Effects

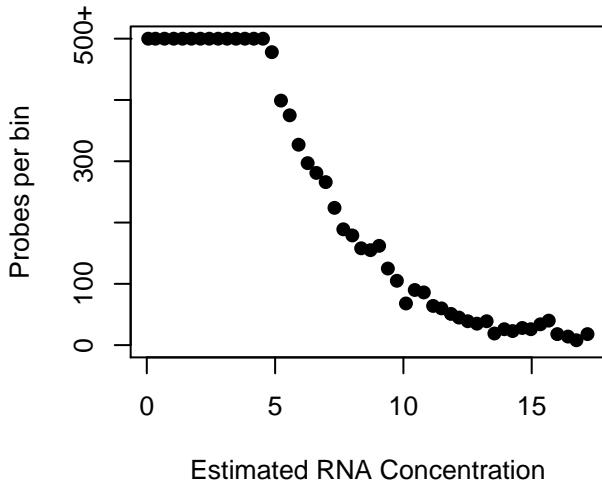


## P–value Distribution

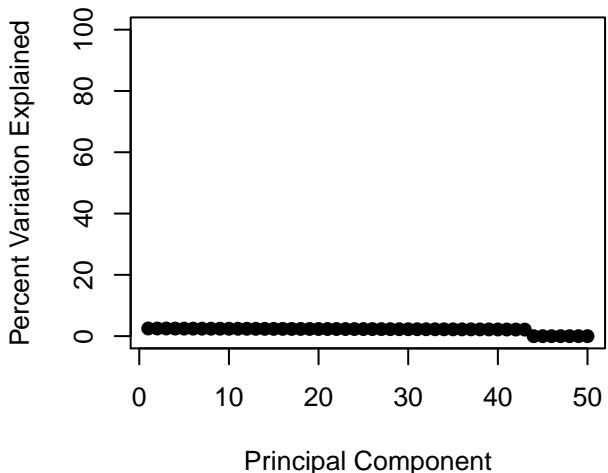


# SNM Diagnostic Iteration 4

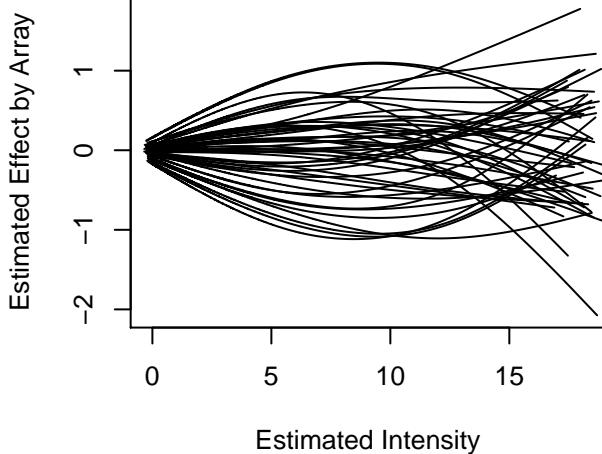
## Null Probes Per Bin



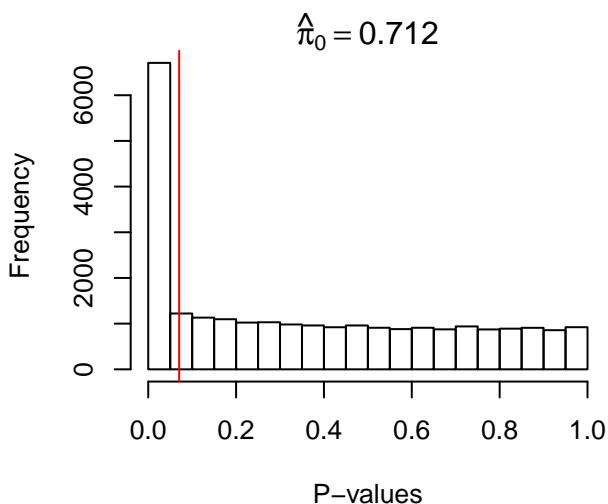
## Residual Latent Structure



## Intensity–Dependent Effects

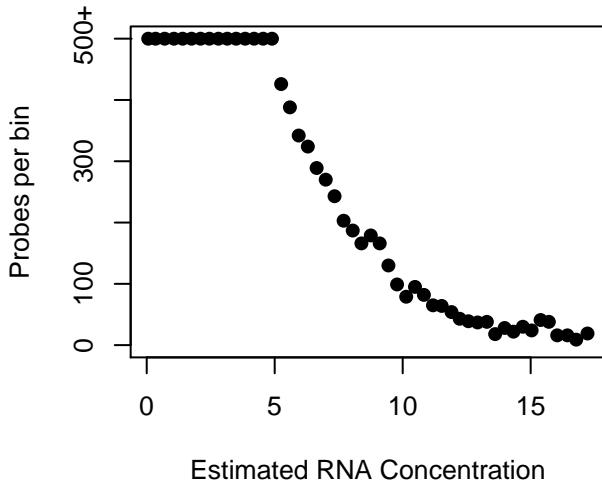


## P–value Distribution

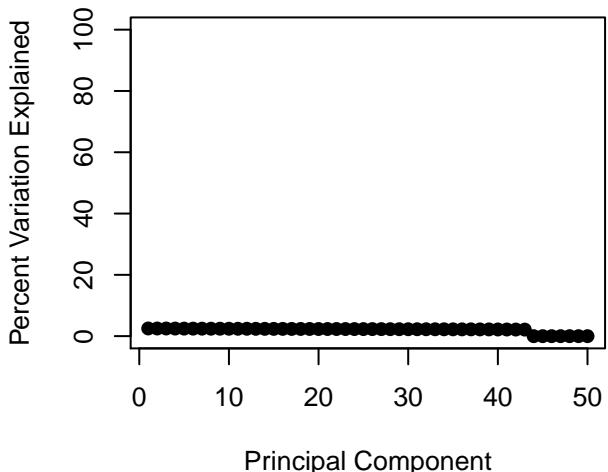


# SNM Diagnostic Iteration 5

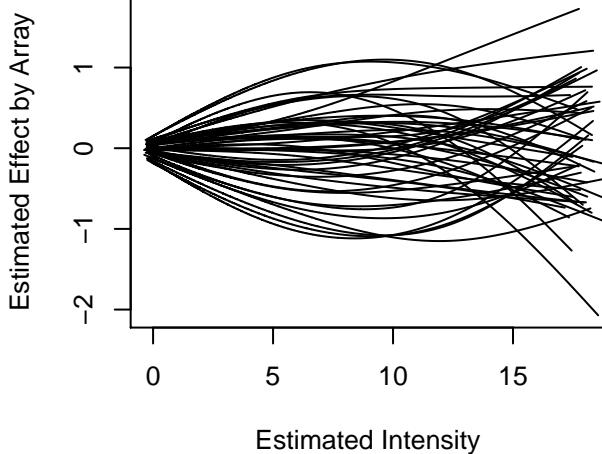
## Null Probes Per Bin



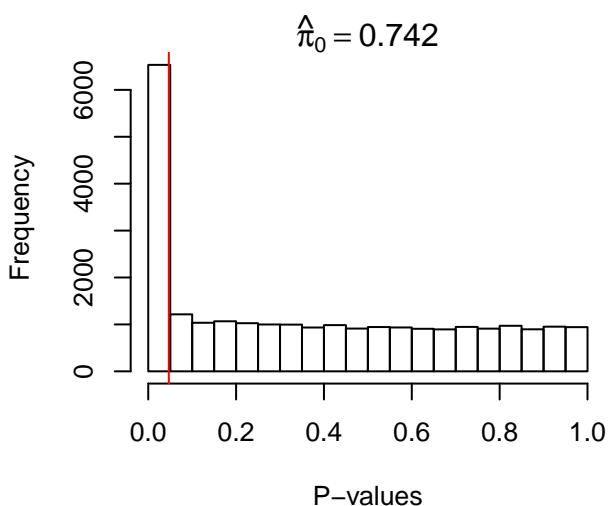
## Residual Latent Structure



## Intensity–Dependent Effects

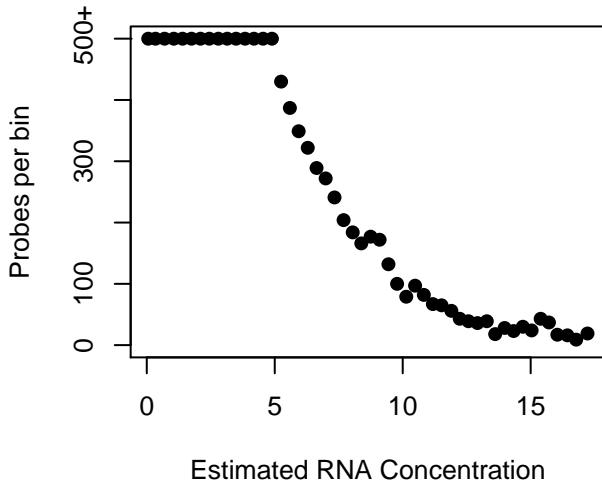


## P–value Distribution

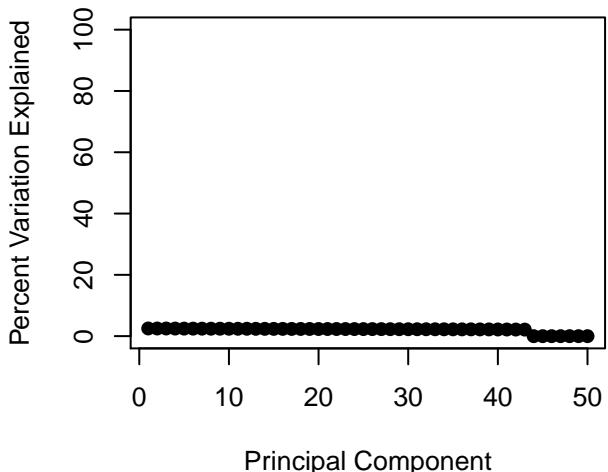


# SNM Diagnostic Iteration 6

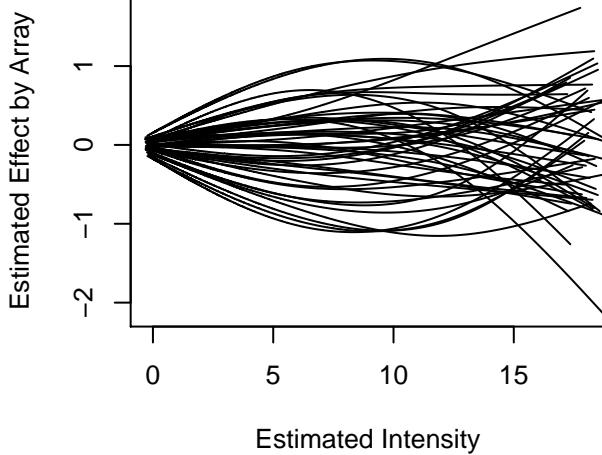
## Null Probes Per Bin



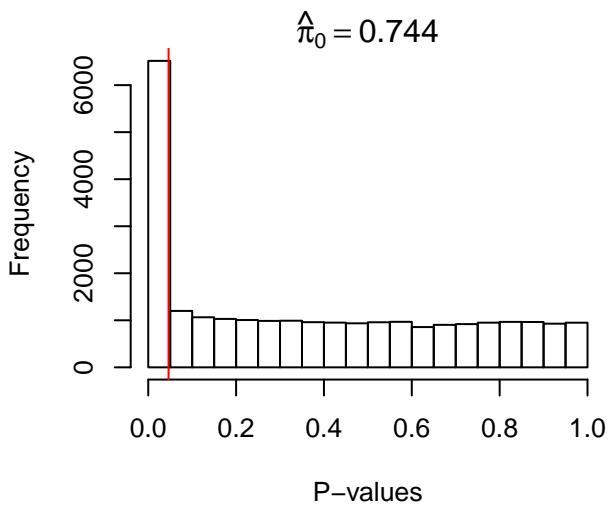
## Residual Latent Structure



## Intensity–Dependent Effects

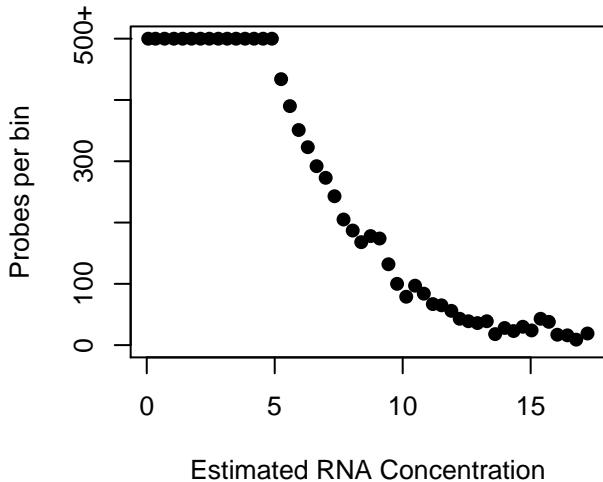


## P–value Distribution

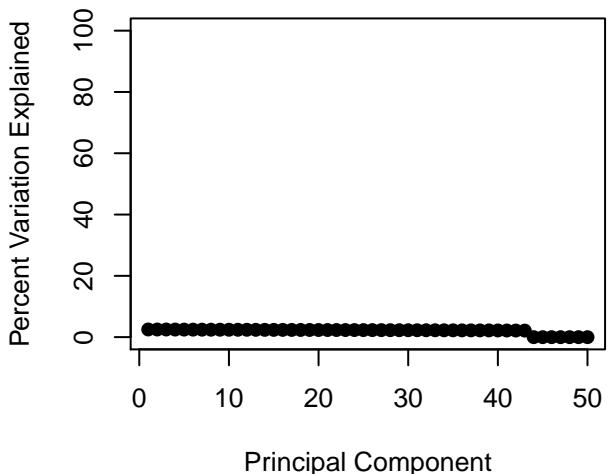


# SNM Diagnostic Iteration 7

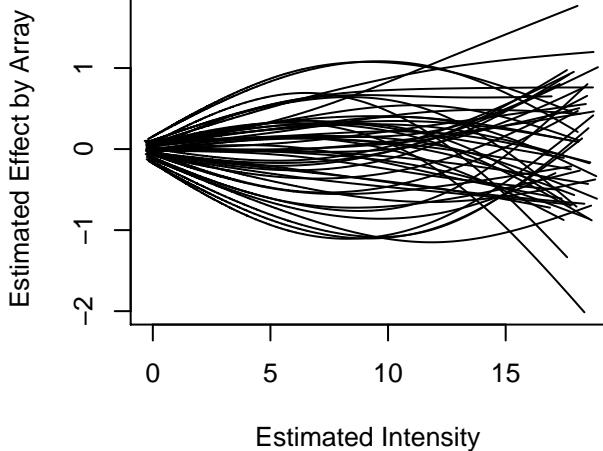
## Null Probes Per Bin



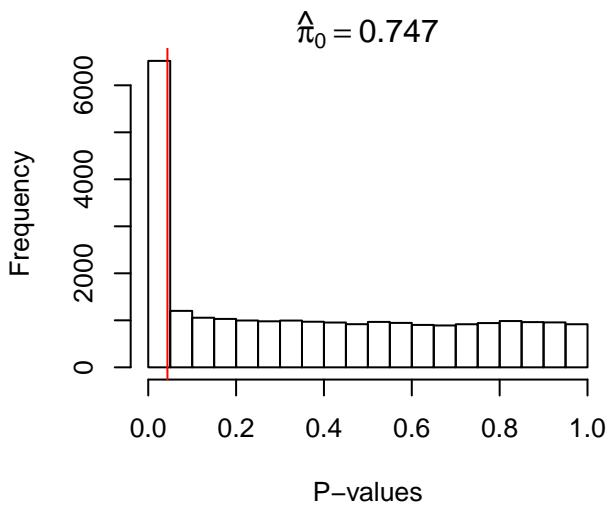
## Residual Latent Structure



## Intensity–Dependent Effects

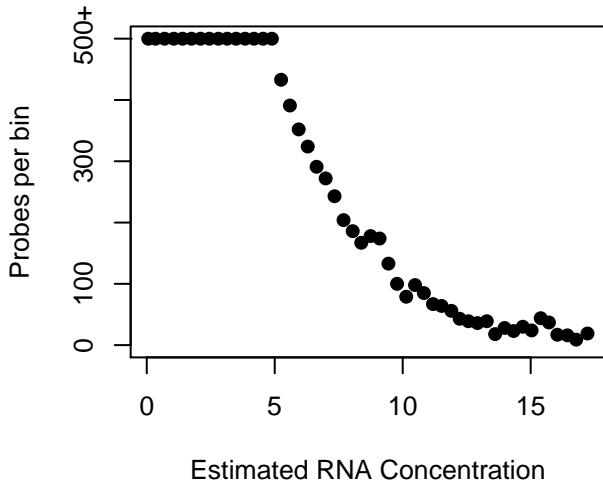


## P–value Distribution

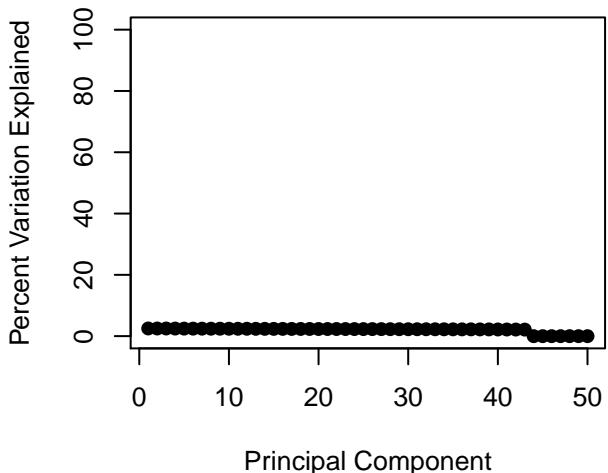


# SNM Diagnostic Iteration 8

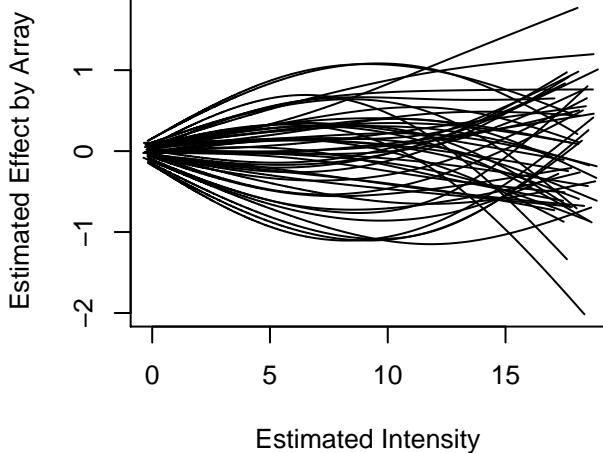
## Null Probes Per Bin



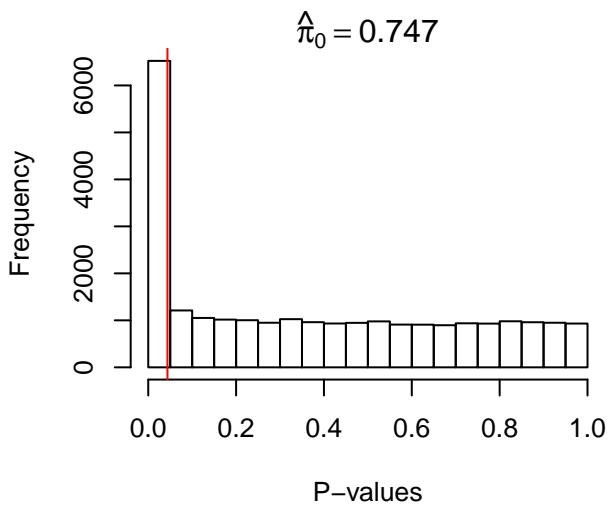
## Residual Latent Structure



## Intensity–Dependent Effects

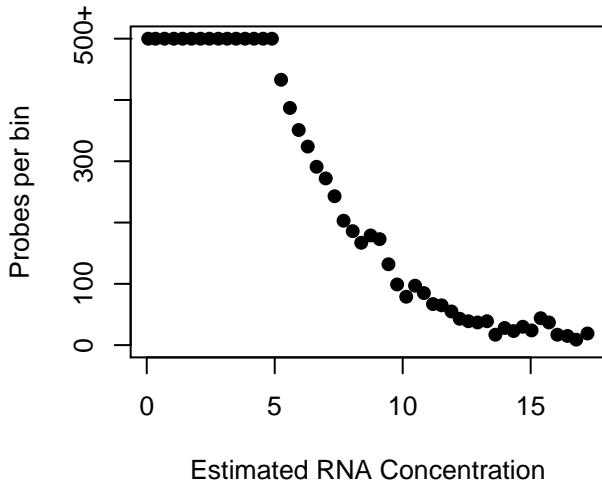


## P–value Distribution

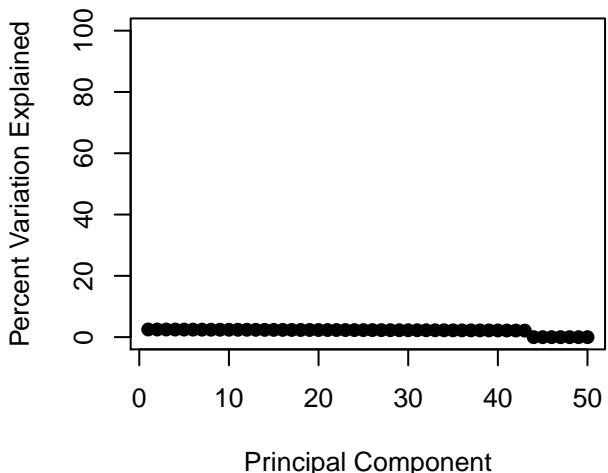


# SNM Diagnostic Iteration 9

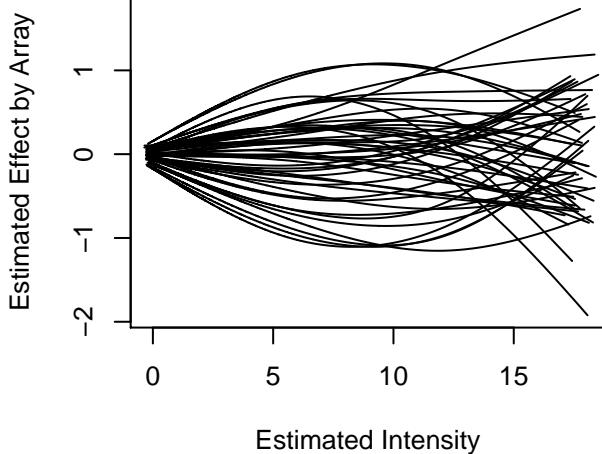
## Null Probes Per Bin



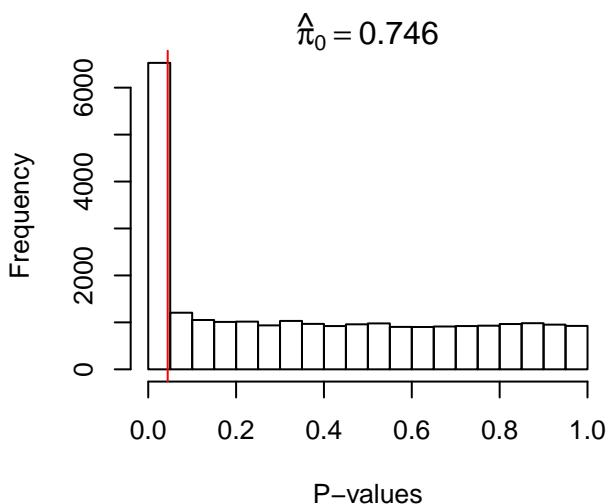
## Residual Latent Structure



## Intensity–Dependent Effects

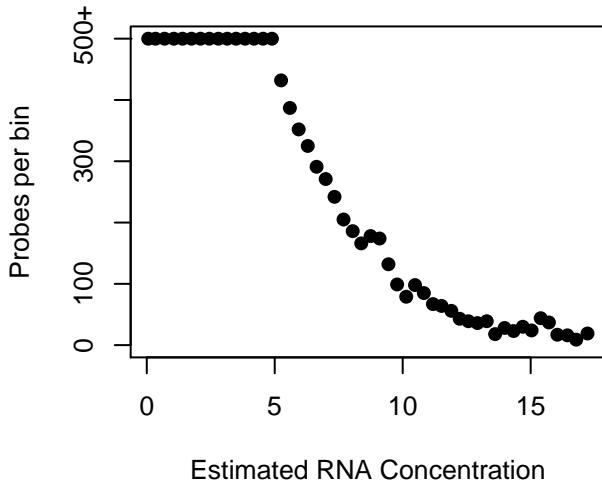


## P–value Distribution

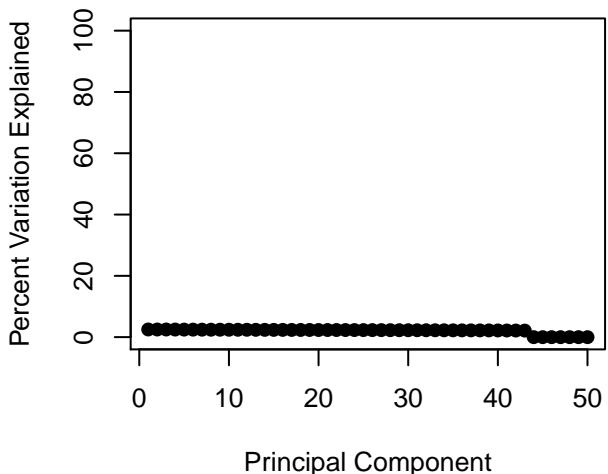


# SNM Diagnostic Iteration 10

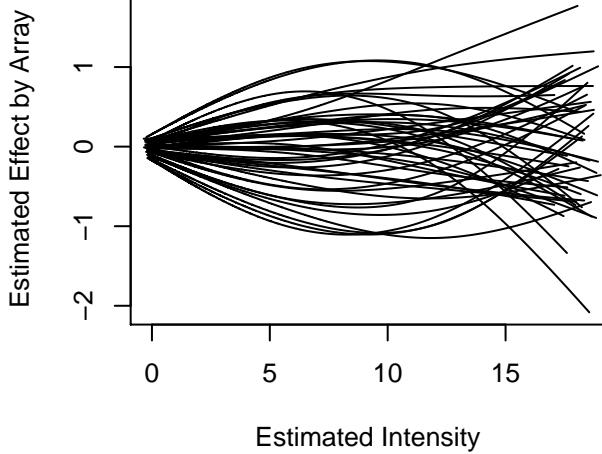
## Null Probes Per Bin



## Residual Latent Structure



## Intensity–Dependent Effects



## P–value Distribution

