Null Distributions and Coverage

1 Simulated Data

2x Noise

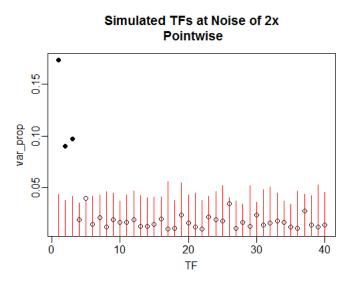


Figure 1: Variable Inclusion Frequencies with point-wise 95% null bands.

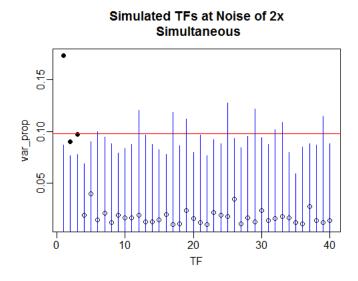


Figure 2: Variable Inclusion Frequencies with simultaneous 95% null bands (blue) and 95^{th} quantile of maximum cut-off (red).

5x Noise

Simulated TFs at Noise of 5x Pointwise Output Output

Figure 3: Variable Inclusion Frequencies with point-wise 95% null bands.

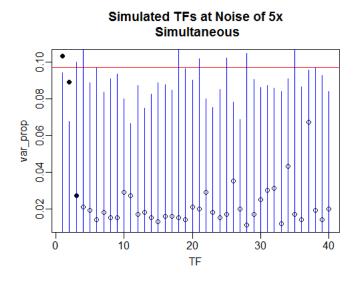


Figure 4: Variable Inclusion Frequencies with simultaneous 95% null bands (blue) and 95th quantile of maximum cut-off (red).

2 Actual Data

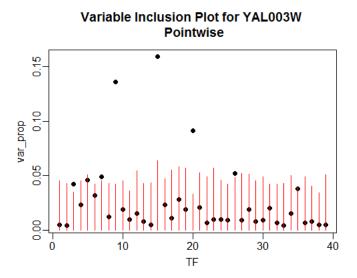


Figure 5: Variable Inclusion Frequencies with point-wise 95% null bands.

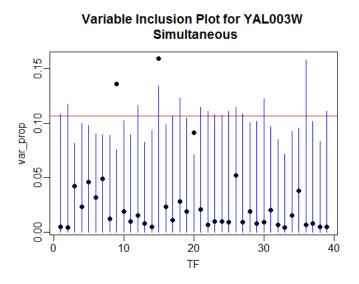


Figure 6: Variable Inclusion Frequencies with simultaneous 95% null bands (blue) and 95th quantile of maximum cut-off (red).

Variable Inclusion Plot for YAL011W Pointwise

Figure 7: Variable Inclusion Frequencies with point-wise 95% null bands.

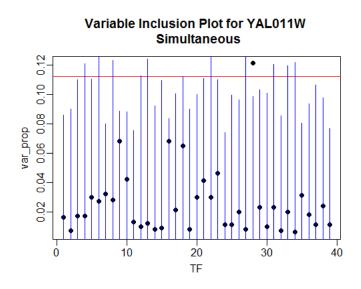


Figure 8: Variable Inclusion Frequencies with simultaneous 95% null bands (blue) and 95th quantile of maximum cut-off (red).