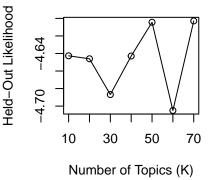
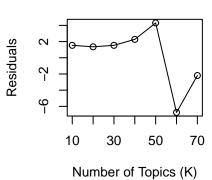
## **Diagnostic Values by Number of Topics**

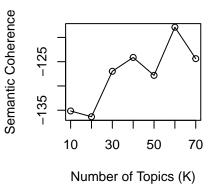




## Residuals



## **Semantic Coherence**



## **Lower Bound**

