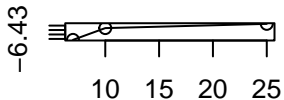


Diagnostic Values by Number of Topics

Semantic Coherence Held-Out Likelihood

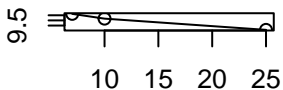
Held-Out Likelihood



Number of Topics (K)

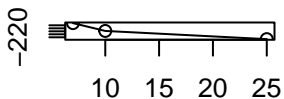
Residuals

Residuals



Number of Topics (K)

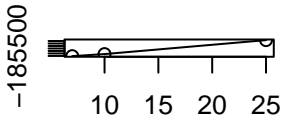
Semantic Coherence



Number of Topics (K)

Lower Bound

Lower Bound



Number of Topics (K)