Multi-Method GNN Interpretability Analysis for Node 15 (Good Performer)
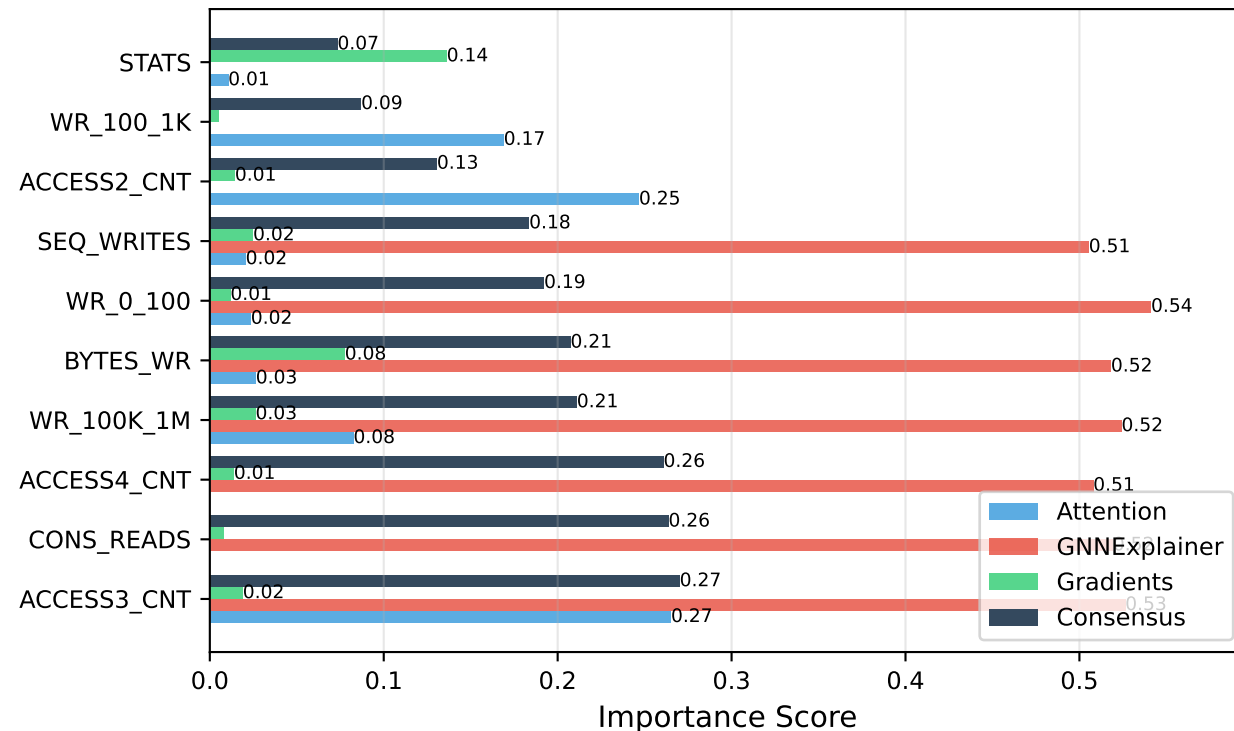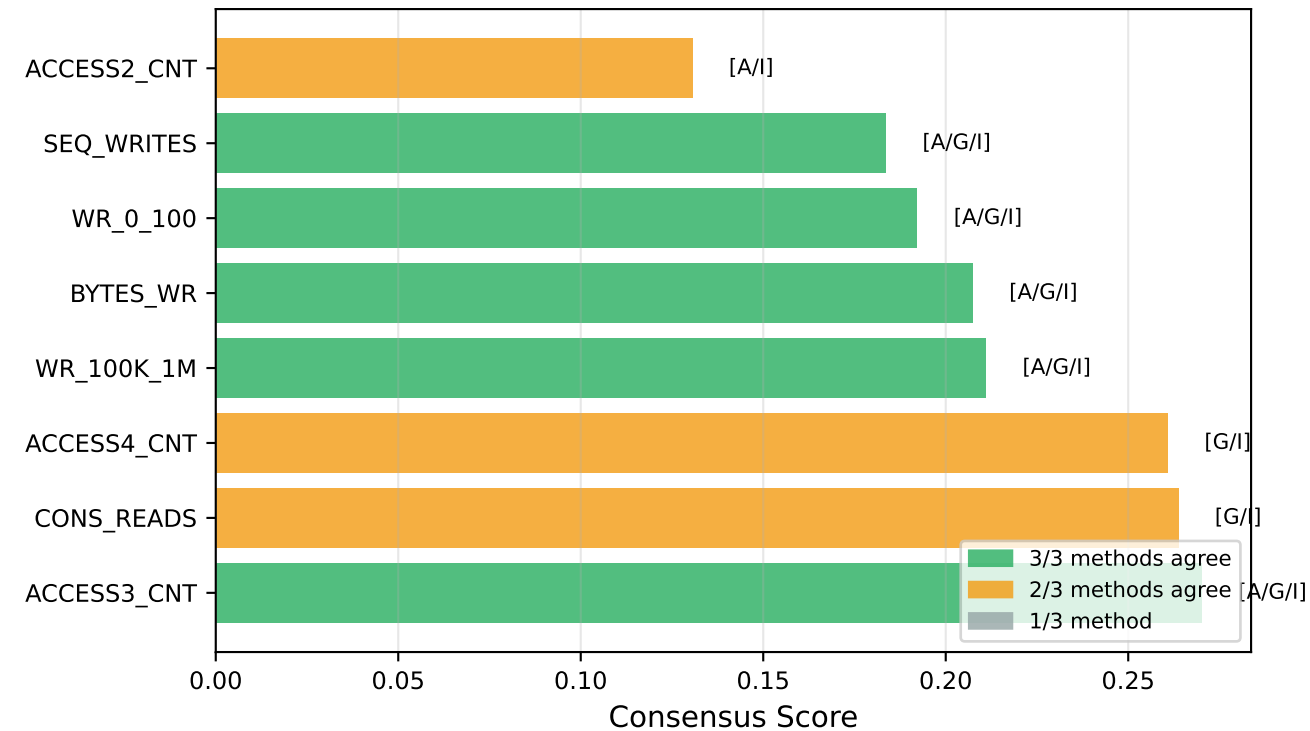**Performance Score: 3.5475**
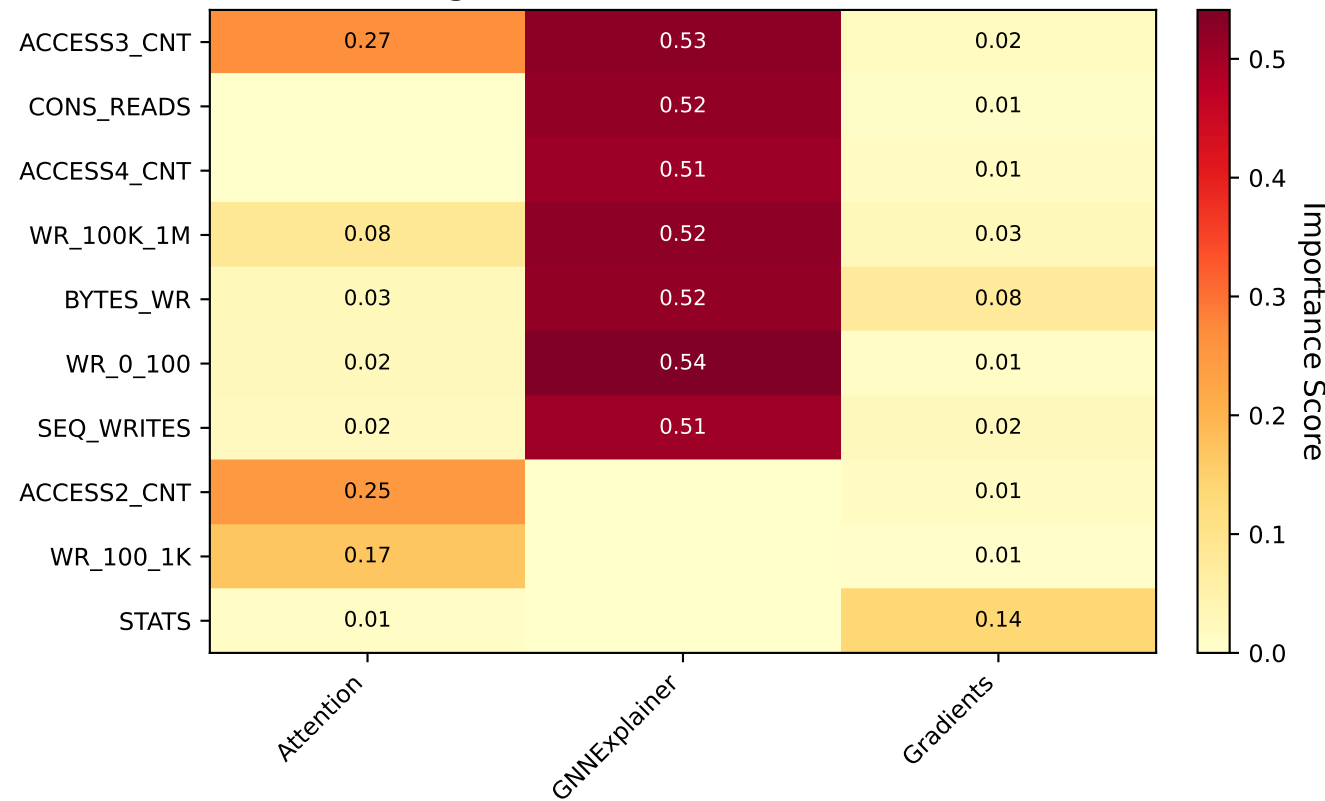
(A) Method Comparison

STATS — Gradients 0.14, Consensus 0.07, Attention 0.01
WR_100_1K — Attention 0.17, Consensus 0.09
ACCESS2_CNT — Attention 0.25, Consensus 0.13, Gradients 0.01
SEQ_WRITES — GNNExplainer 0.51, Consensus 0.18, Gradients 0.02, Attention 0.02
WR_0_100 — GNNExplainer 0.54, Consensus 0.19, Attention 0.02, Gradients 0.01
BYTES_WR — GNNExplainer 0.52, Consensus 0.21, Gradients 0.08, Attention 0.03
WR_100K_1M — GNNExplainer 0.52, Consensus 0.21, Attention 0.08, Gradients 0.03
ACCESS4_CNT — GNNExplainer 0.51, Consensus 0.26, Gradients 0.01
CONS_READS — GNNExplainer 0.44, Consensus 0.26, Attention 0.01
ACCESS3_CNT — GNNExplainer 0.53, Attention 0.27, Consensus 0.27, Gradients 0.02

Legend: Attention, GNNExplainer, Gradients, Consensus
X-axis: Importance Score

(B) Consensus Strength

ACCESS2_CNT — [A/I]
SEQ_WRITES — [A/G/I]
WR_0_100 — [A/G/I]
BYTES_WR — [A/G/I]
WR_100K_1M — [A/G/I]
ACCESS4_CNT — [G/I]
CONS_READS — [G/I]
ACCESS3_CNT — [A/G/I]

Legend: 3/3 methods agree; 2/3 methods agree [A/G/I]; 1/3 method
X-axis: Consensus Score

(C) Method Agreement Matrix

	Attention	GNNExplainer	Gradients
ACCESS3_CNT	0.27	0.53	0.02
CONS_READS		0.52	0.01
ACCESS4_CNT		0.51	0.01
WR_100K_1M	0.08	0.52	0.03
BYTES_WR	0.03	0.52	0.08
WR_0_100	0.02	0.54	0.01
SEQ_WRITES	0.02	0.51	0.02
ACCESS2_CNT	0.25		0.01
WR_100_1K	0.17		0.01
STATS	0.01		0.14

Colorbar: Importance Score

(D) Feature Contribution Waterfall

ACCESS3_CNT 17.0%
CONS_READS 16.6%
ACCESS4_CNT 16.4%
WR_100K_1M 13.3%
BYTES_WR 13.1%
WR_0_100 12.1%
SEQ_WRITES 11.6%
Total 100.0%

Y-axis: Cumulative Contribution