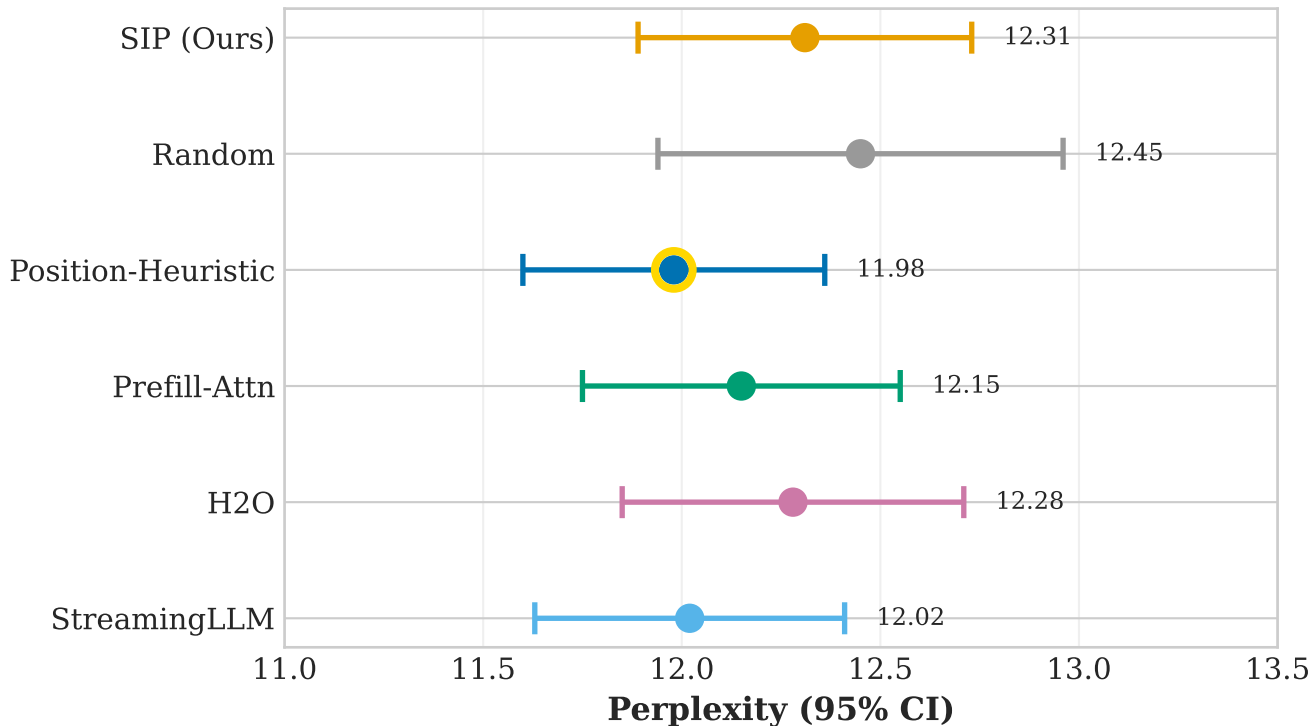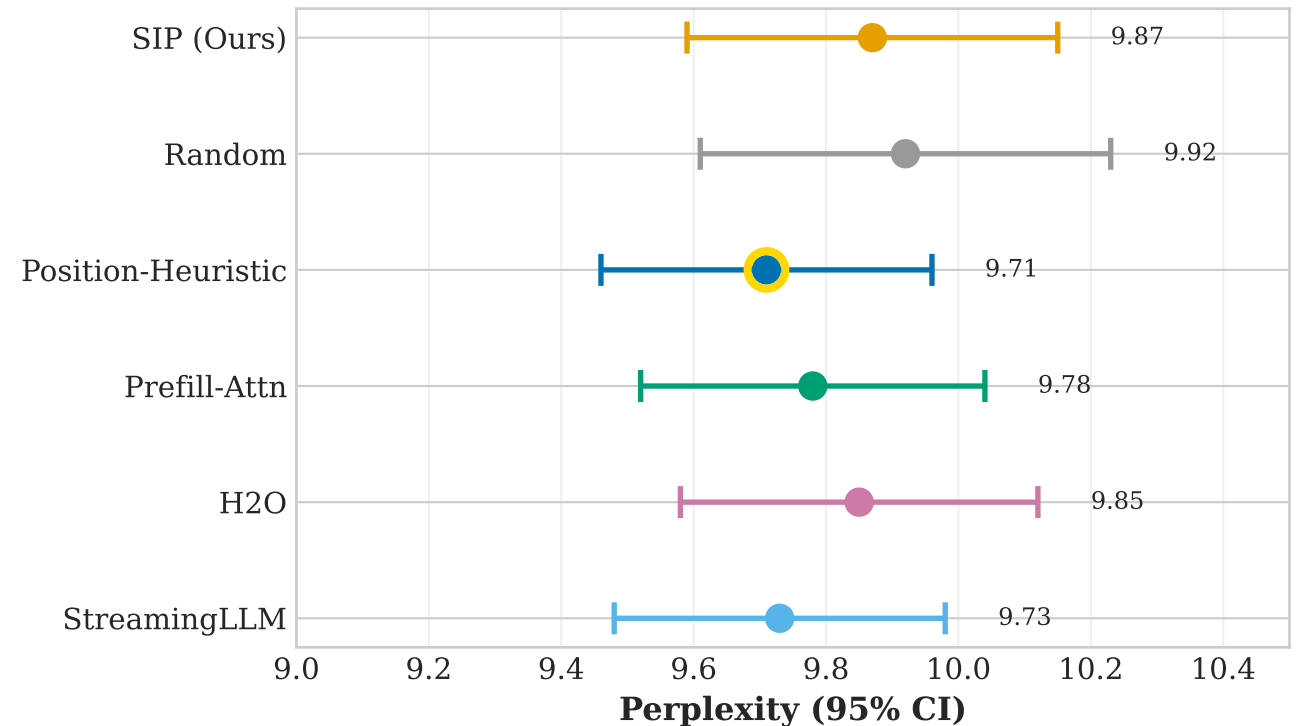**Forest Plot: Method Comparison Across Retention Levels**
(Overlapping CIs indicate no significant difference; gold circle = best)
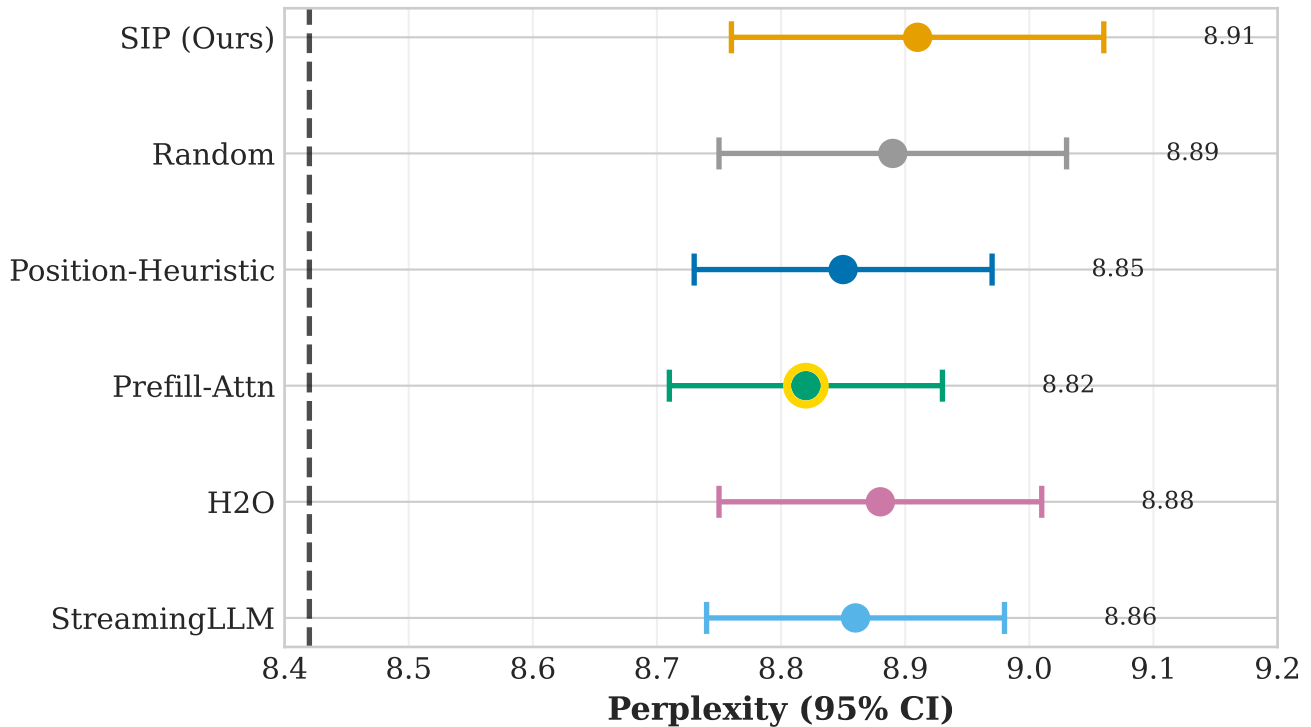
Retention: 10%

Method	Value
SIP (Ours)	12.31
Random	12.45
Position-Heuristic	11.98
Prefill-Attn	12.15
H2O	12.28
StreamingLLM	12.02

Perplexity (95% CI)

Retention: 25%

Method	Value
SIP (Ours)	9.87
Random	9.92
Position-Heuristic	9.71
Prefill-Attn	9.78
H2O	9.85
StreamingLLM	9.73

Perplexity (95% CI)

Retention: 50%

Method	Value
SIP (Ours)	8.91
Random	8.89
Position-Heuristic	8.85
Prefill-Attn	8.82
H2O	8.88
StreamingLLM	8.86

Perplexity (95% CI)

Retention: 75%

Method	Value
SIP (Ours)	8.58
Random	8.55
Position-Heuristic	8.54
Prefill-Attn	8.51
H2O	8.56
StreamingLLM	8.55

Perplexity (95% CI)

Legend: SIP (Ours), Random, Position-Heuristic, Prefill-Attn, H2O, StreamingLLM