

Constant Parameters:

embedding model: BAAI/bge-small-en-v1.5
llm: TheBloke/Mistral-7B-Instruct-v0.2-GPTQ
chunk size: 256
overlap: 25
top_k: 5
max new tokens: 190
re-ranking: 0
top_n: 0

Queries:

What is the estimated number of infections caused by antibiotic-resistant bacteria in Europe in 2015?

Is there sufficient evidence on plazomicin compared to colistin for the treatment of CRE infections?

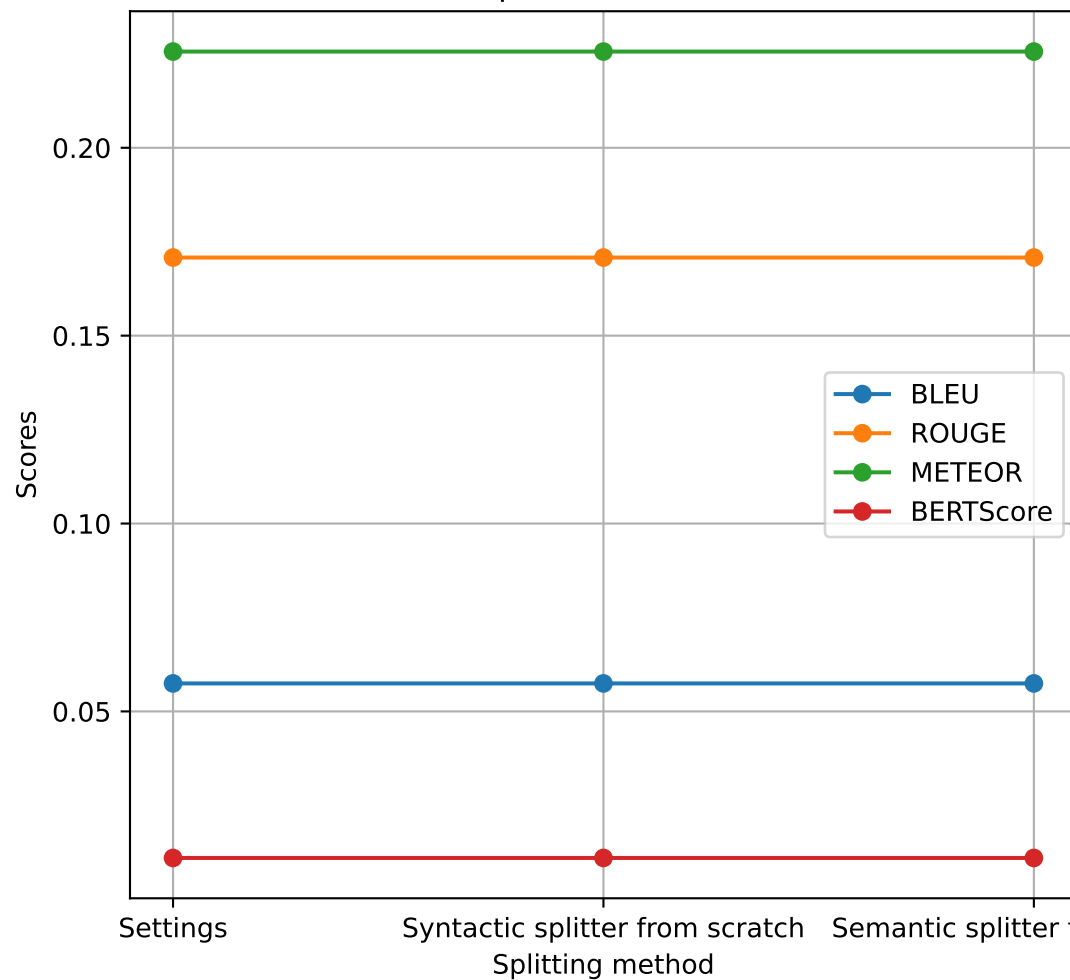
What was the outcome of mortality in patients with XDR-P. aeruginosa nosocomial pneumonia, including ventilator-associated pneumonia, treated with colistin alone or in combination with another active antibiotic?

What are the main differences between the current guidelines and the Infectious Diseases Society of America guidance on the treatment of MDR-GNB infections?

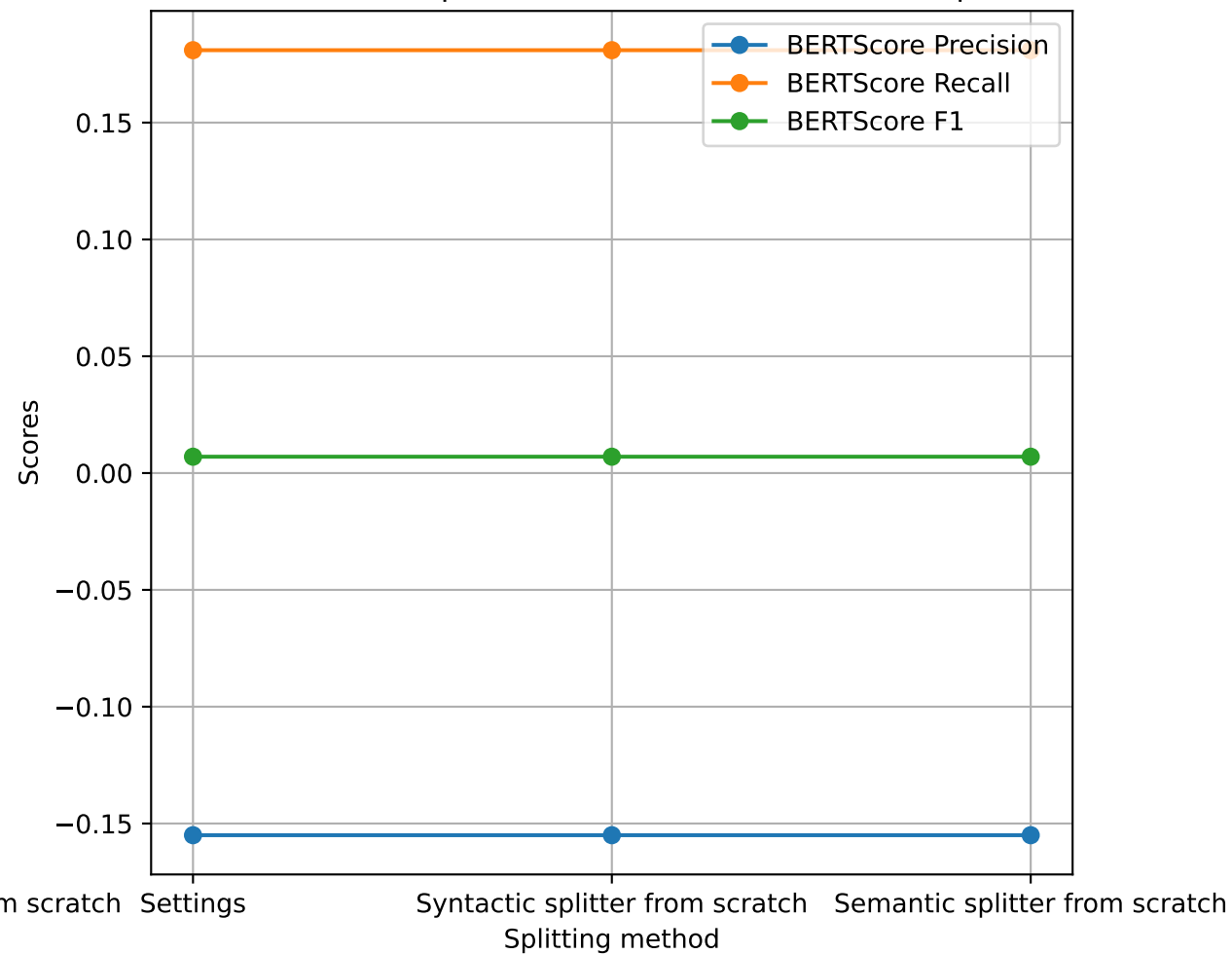
What is a suggested area of future research in the context of preoperative screening for MDR-GNB?

What is the recommended approach to implementing screening procedures for carbapenem-resistant Acinetobacter baumannii (CRAB) colonization and infection?

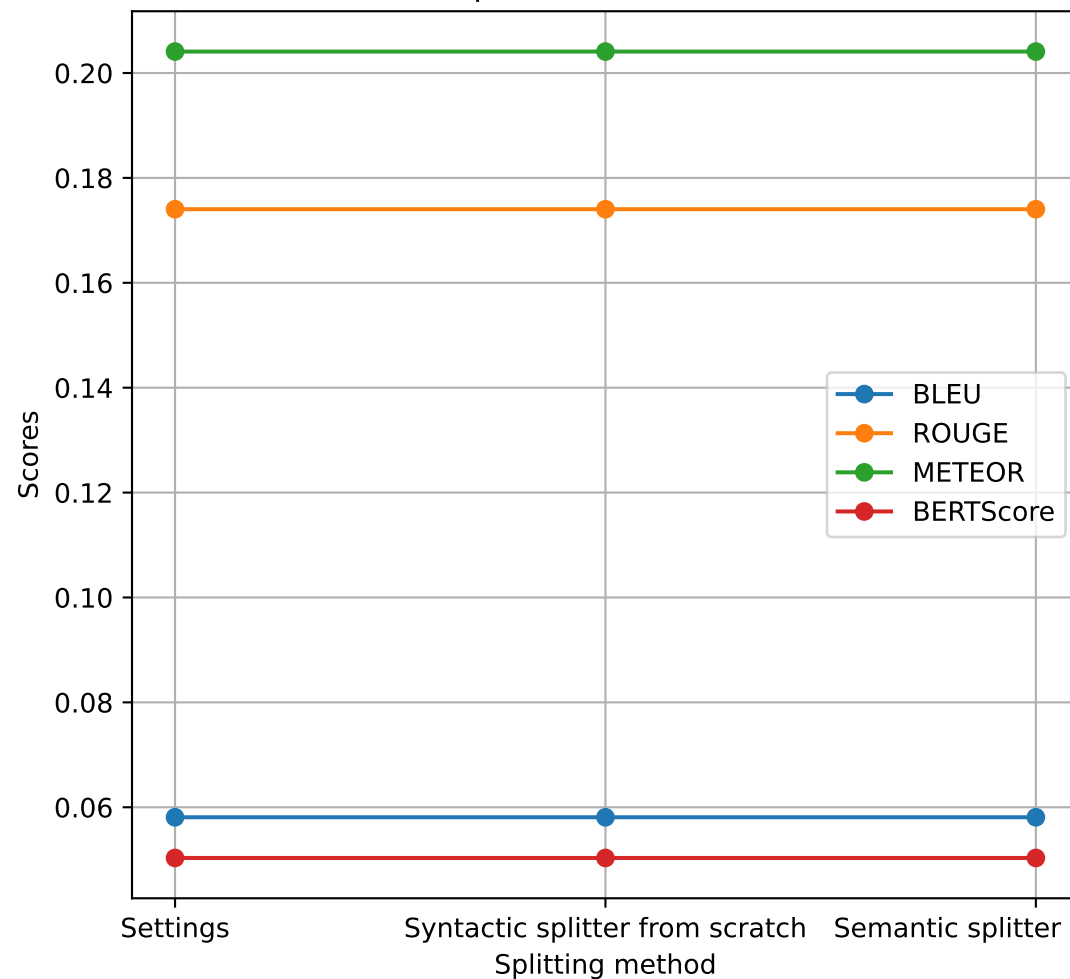
No Additional Prompt / No Context - General Scores



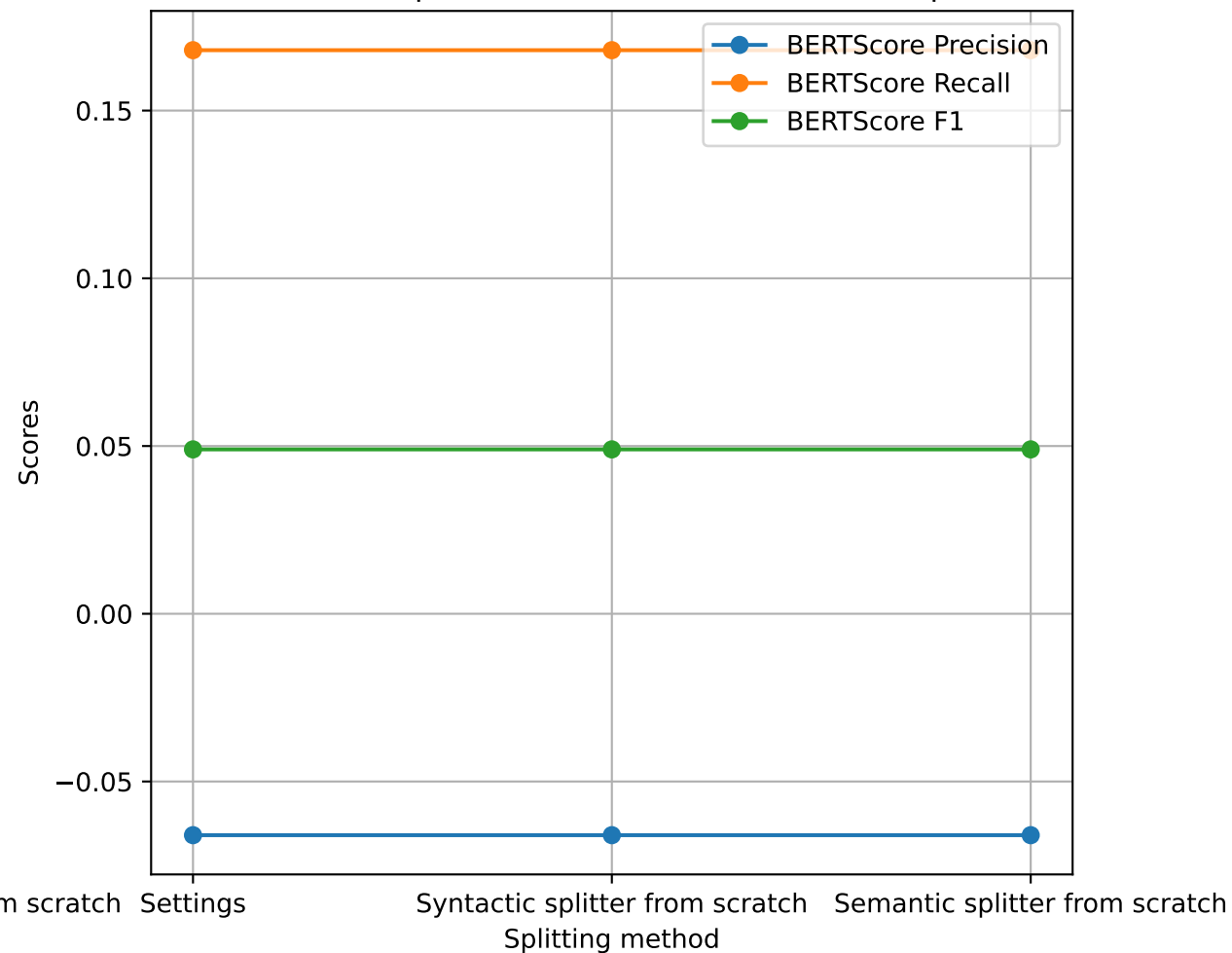
No Additional Prompt / No Context - BERTScore Components



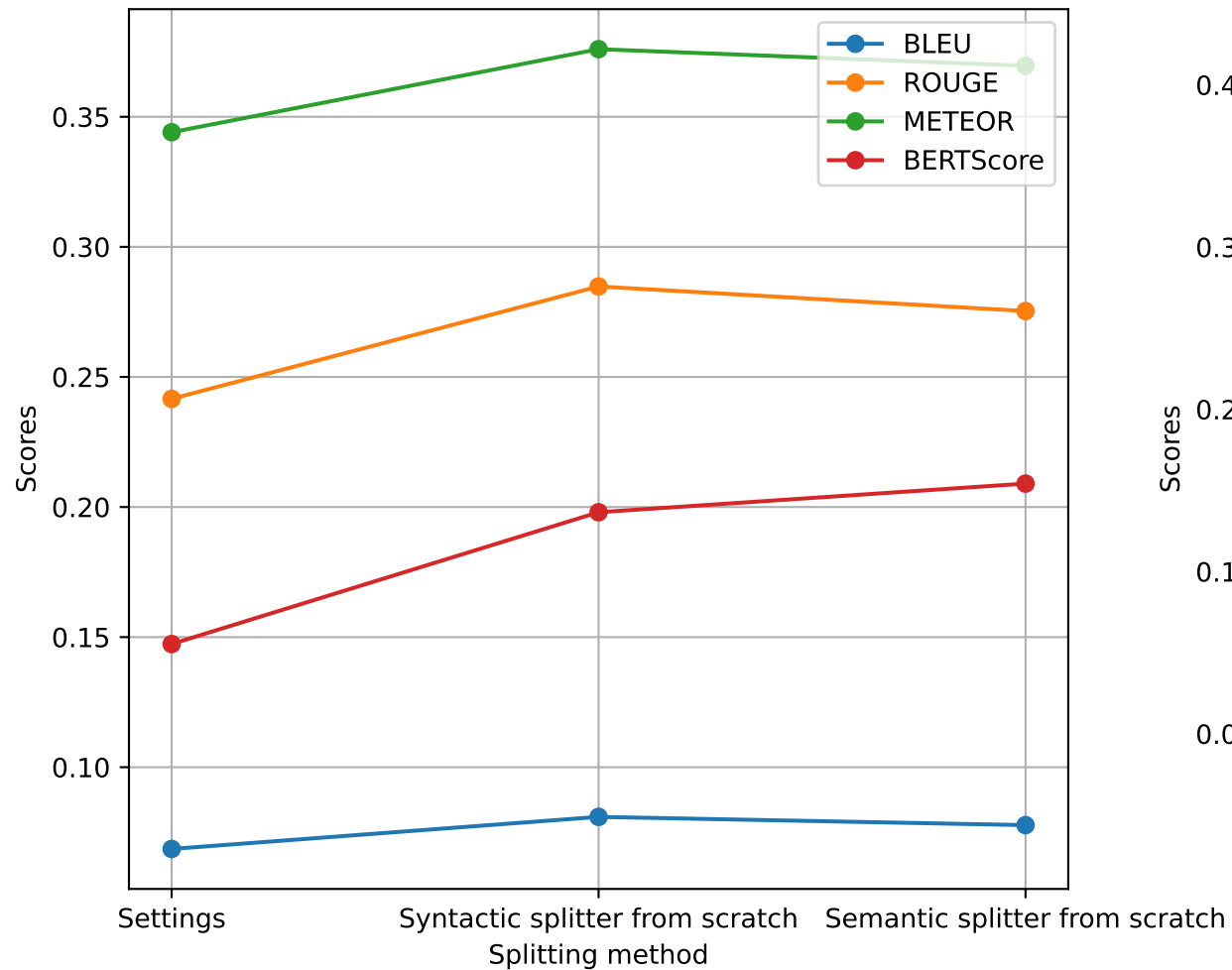
Additional Prompt / No Context - General Scores



Additional Prompt / No Context - BERTScore Components



No Additional Prompt / Context - General Scores



No Additional Prompt / Context - BERTScore Components

