User Query: how many unique calls were made? LLM: Claude 3 Sonnet Generated SQL: SELECT COUNT(DISTINCT [Prescriber ID], [Call Date]) FROM Prescriber_Call_Table; SQL Output: Error executing SQL: wrong number of arguments to function COUNT() Feedback: Failure LLM: Gemini 1.5 Flash Generated SQL: SELECT COUNT(DISTINCT [Prescriber ID]) FROM Prescriber_Call_Table SQL Output: | COUNT(DISTINCT [Prescriber ID]) | |----:| 428 | Feedback: Error Comments: The prescriber could be making multiple calls LLM: GPT-40 Generated SQL: SELECT COUNT(DISTINCT [Call Date]) FROM Prescriber_Call_Table; **SQL Output:** | COUNT(DISTINCT [Call Date]) | |-----:| 642 | Feedback: Success

LLM: O1-mini

Generated SQL:

Error from OpenRouter API: 400 {"error":{"message":"Provider returned error","code":400,"metadata":{"raw":"{\n \"error\": {\n \"message\": \"Unsupported value: 'messages[0].role' does not support 'system' with this model.\",\n \"type\": \"invalid_request_error\",\n \"param\": \"messages[0].role\",\n \"code\": \"unsupported_value\"\n \n\","provider name":"OpenAI"\},"user id":"user 30Fktwe9QHrgxCiXRf4hs9Z2Mxk"\

SQL Output:

Error executing SQL: near "Error": syntax error

Feedback: Error

LLM: O4-mini

Generated SQL:

SQL Output:

None

Feedback: Failure

LLM: Qwen 3 (reasoning)

Generated SQL:

SELECT COUNT(DISTINCT [Prescriber ID], [Call Date]) FROM Prescriber_Call_Table;

SQL Output:

Error executing SQL: wrong number of arguments to function COUNT()

Feedback: Error