mexico KNN ($\lambda = 0.03$)

Legend:
- Ground Truth
- Naïve
- multiPPI++ Correction

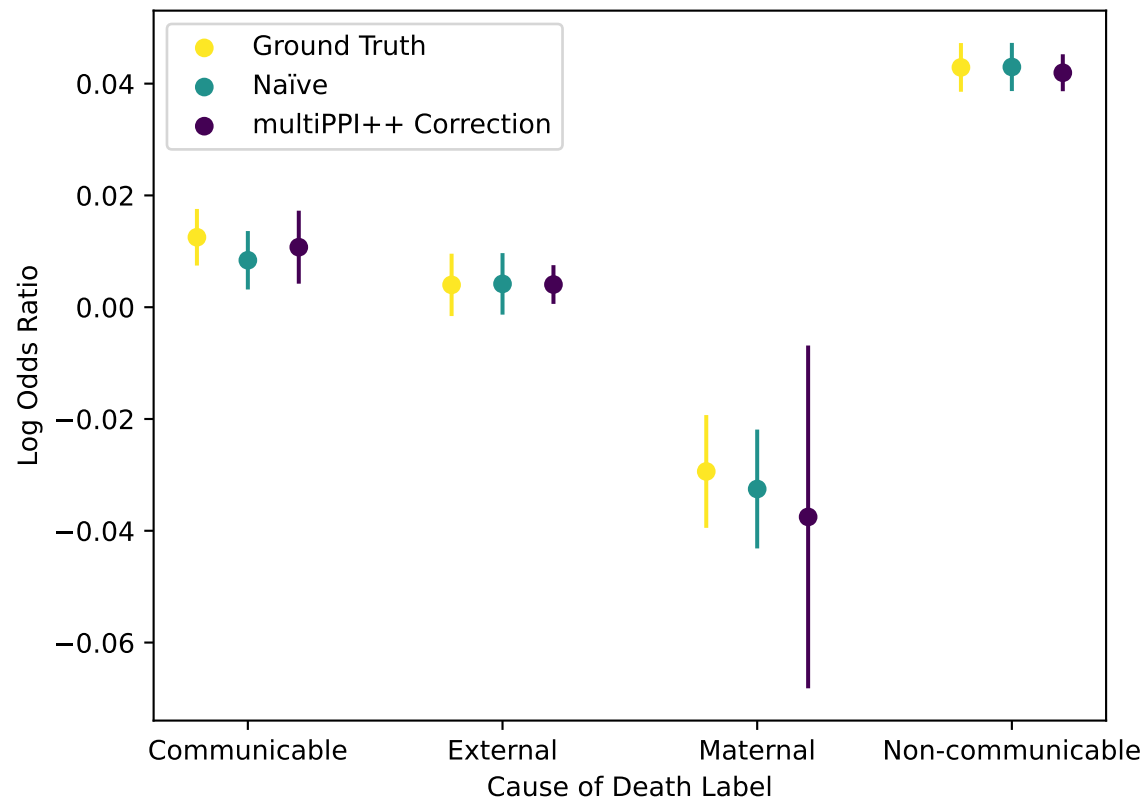X-axis: Cause of Death Label (Communicable, External, Maternal, Non-communicable)
Y-axis: Log Odds Ratio

mexico SVM ($\lambda = 0.04$)

mexico NB ($\lambda = 0.07$)

Log Odds Ratio vs Cause of Death Label

Legend:
- Ground Truth
- Naïve
- multiPPI++ Correction
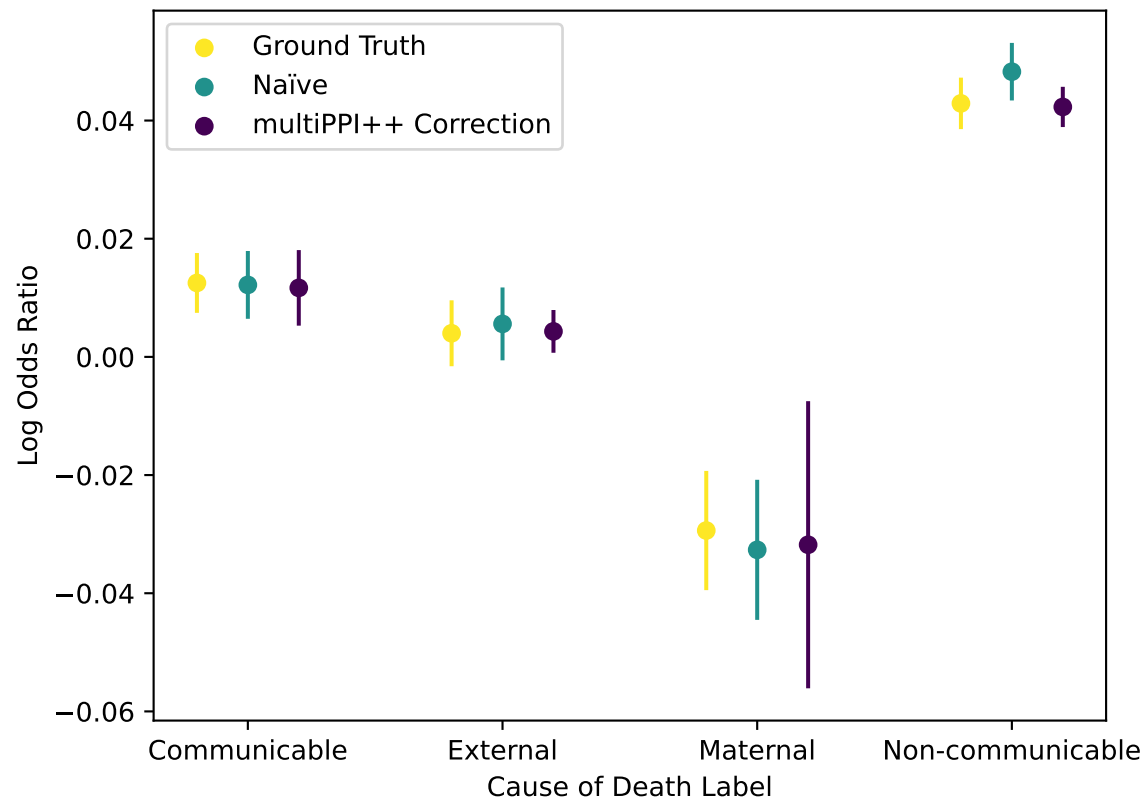
mexico bert ($\lambda = 0.01$)

mexico gpt4_zs ($\lambda = 0.14$)

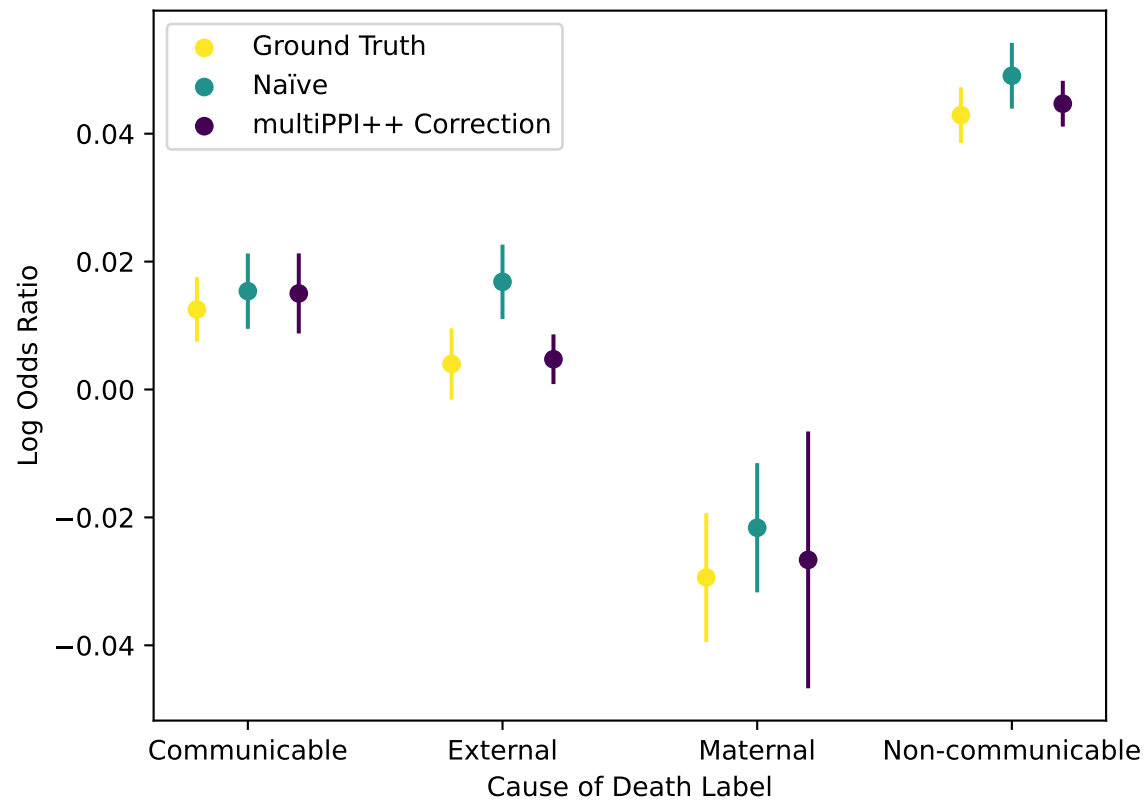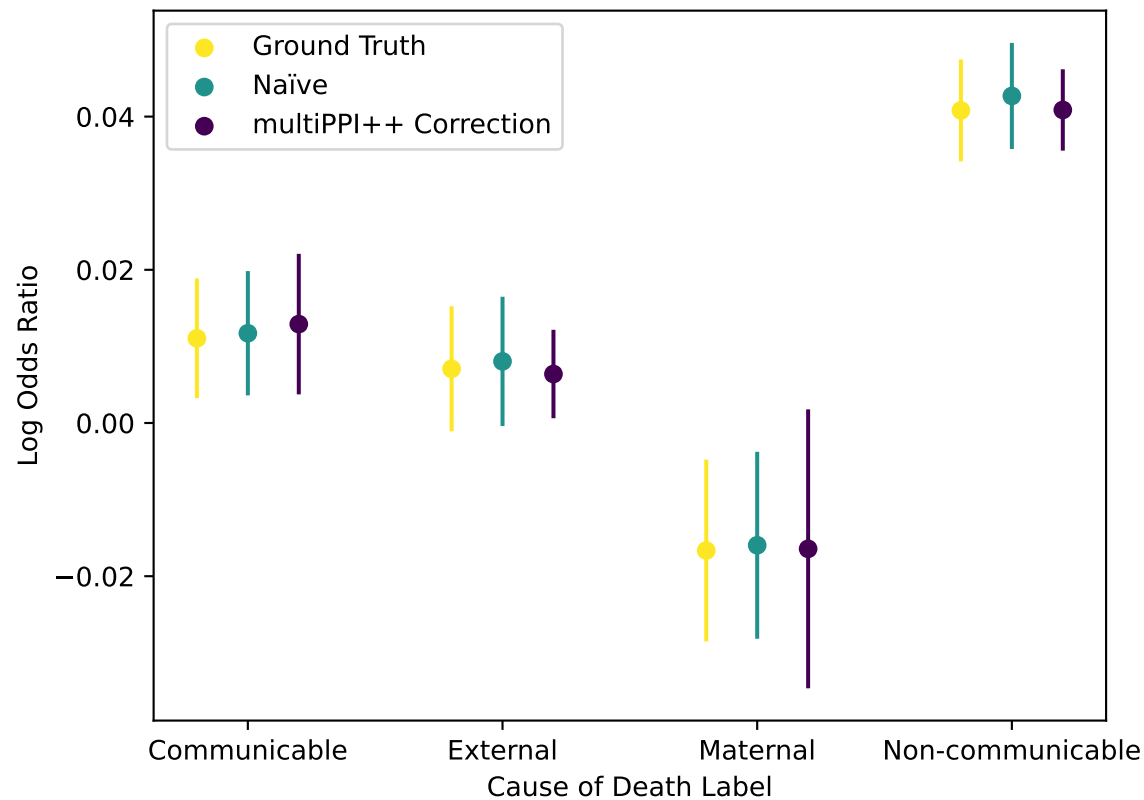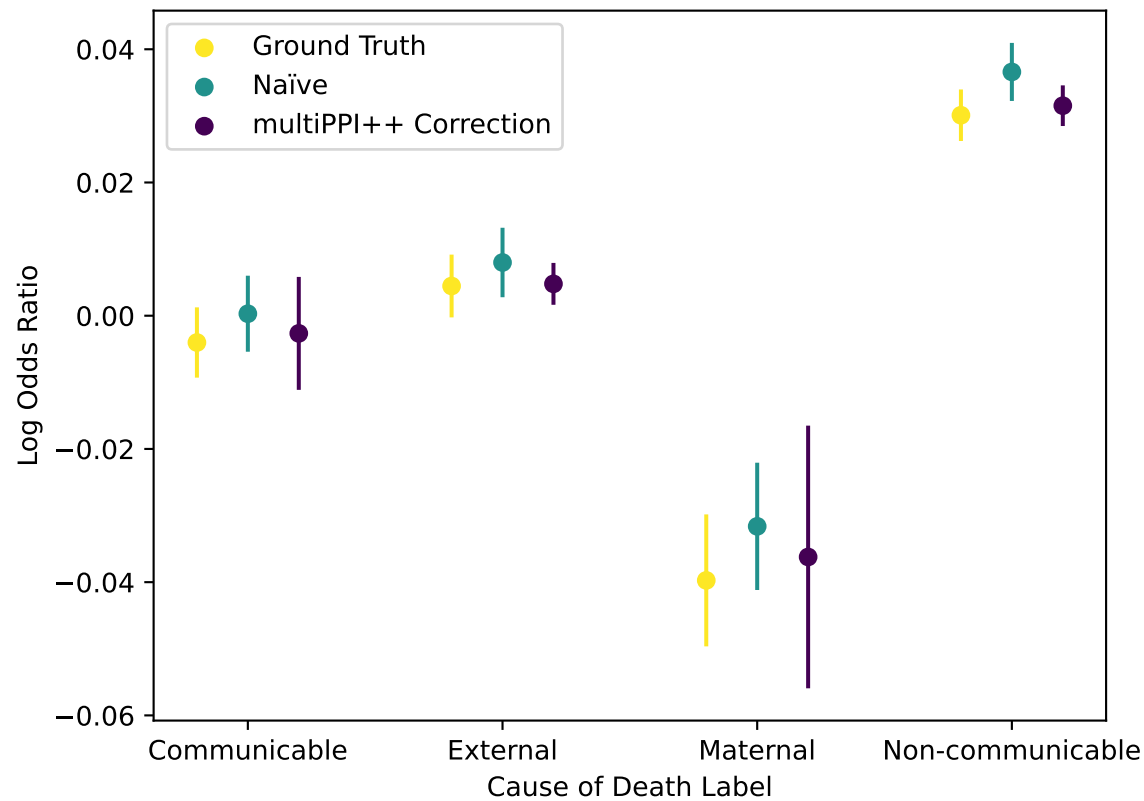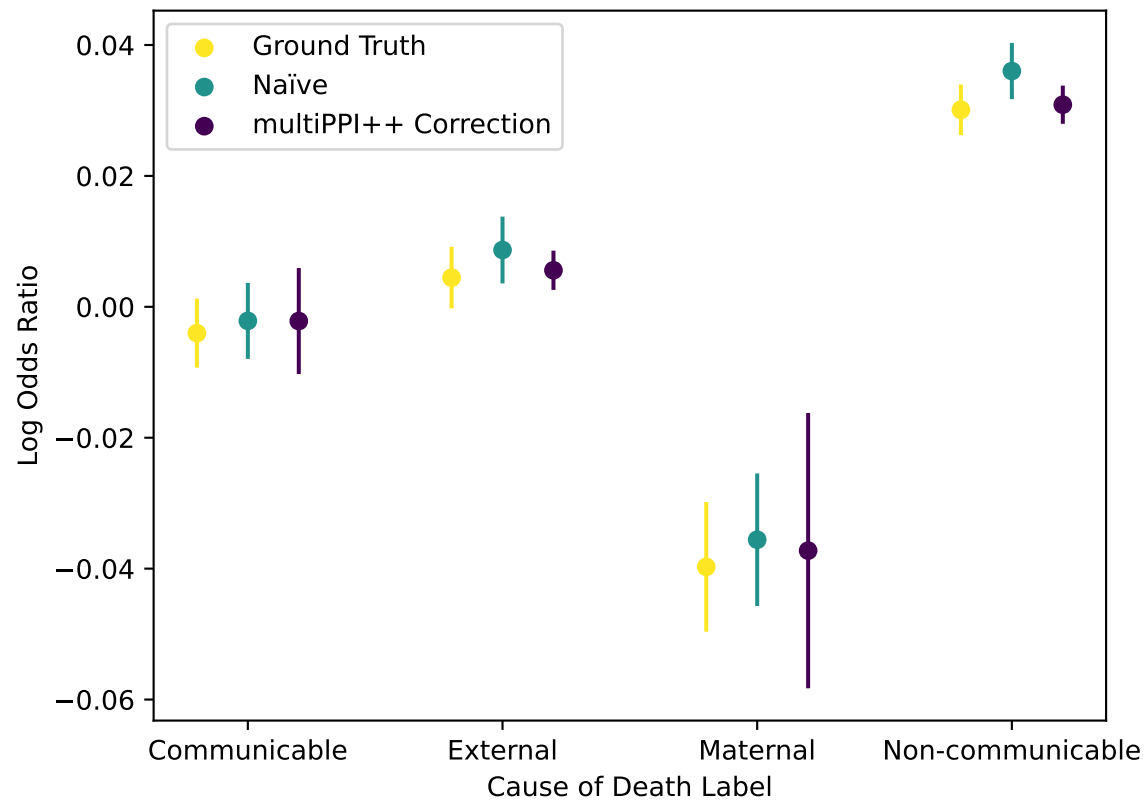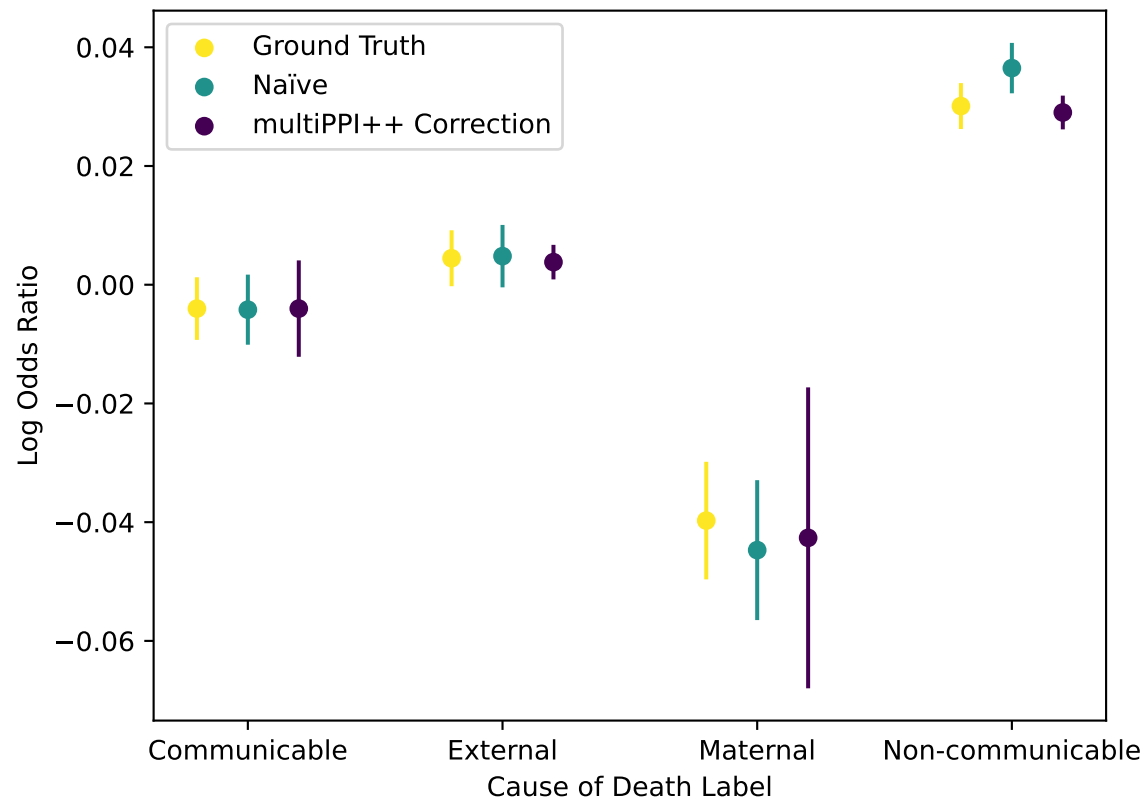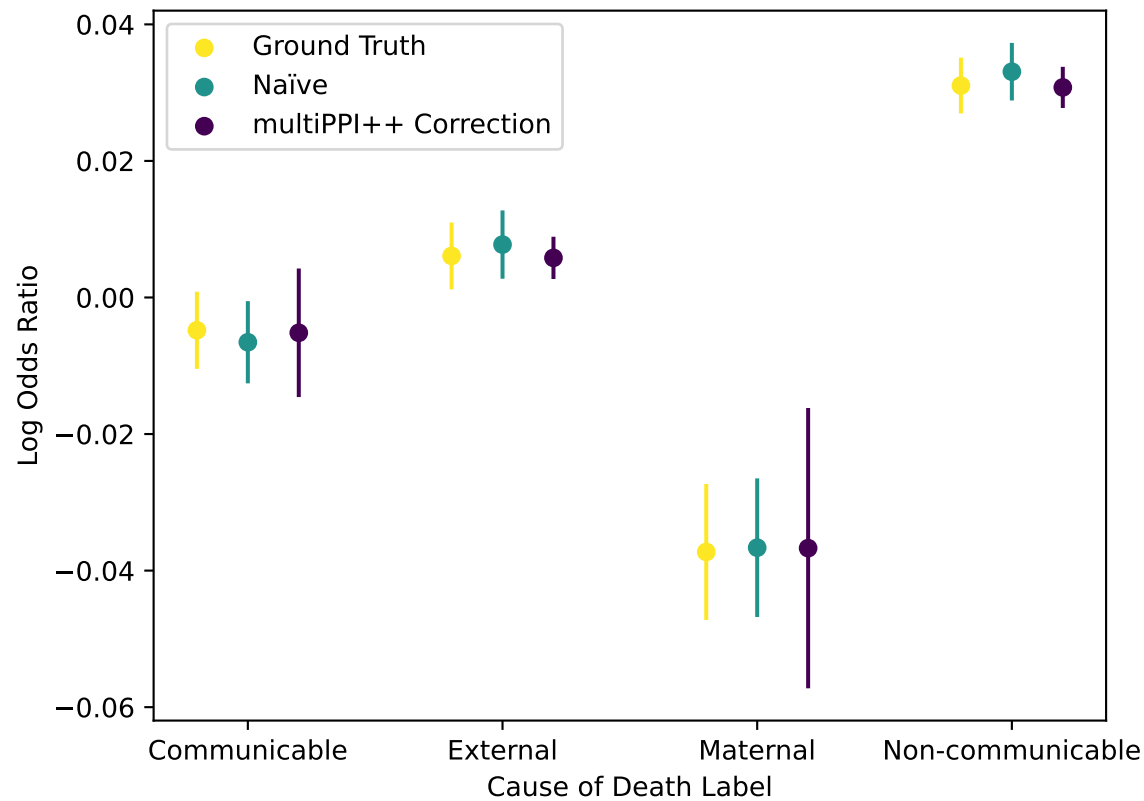ap KNN ($\lambda = 0.14$)
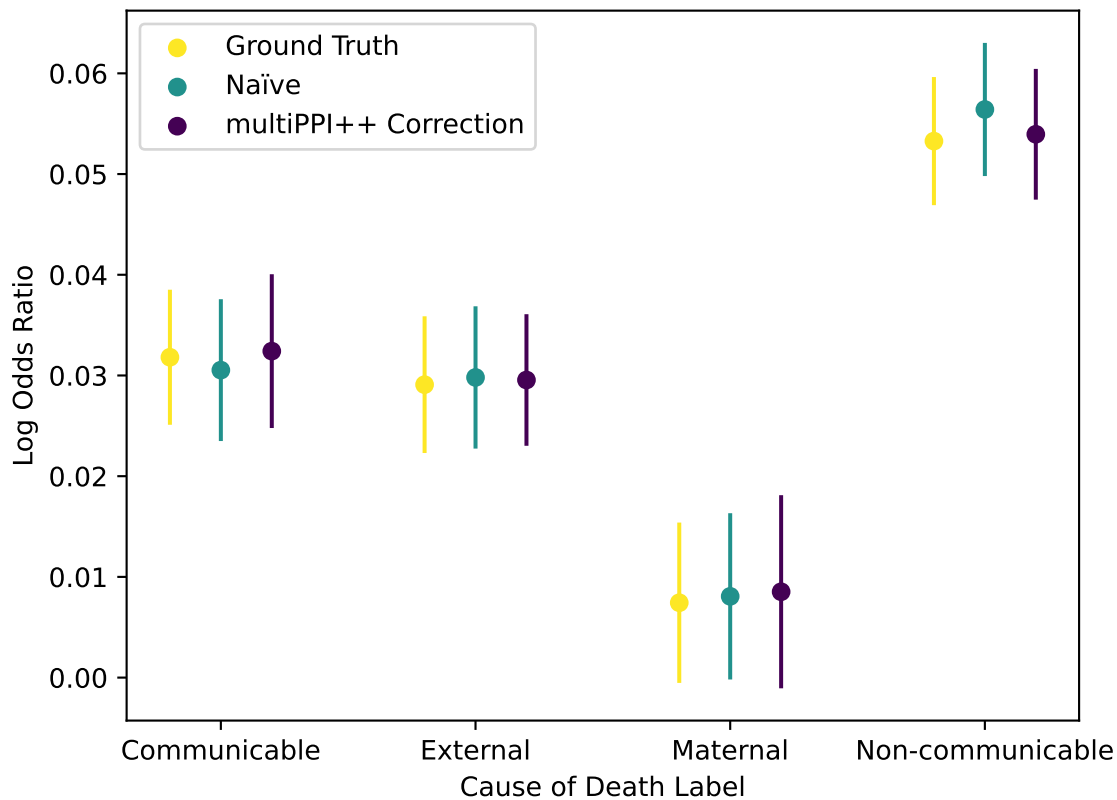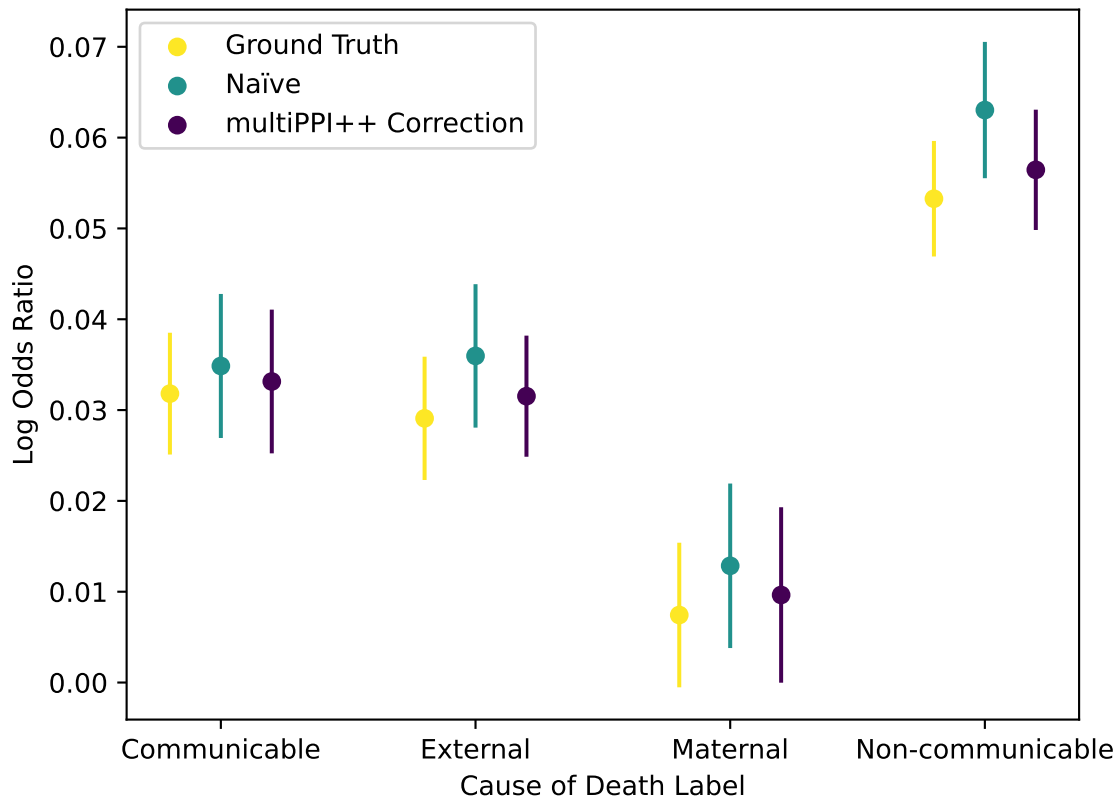
ap SVM ($\lambda = 0.14$)

ap NB ($\lambda = 0.18$)

ap gpt4_zs ($\lambda = 0.14$)
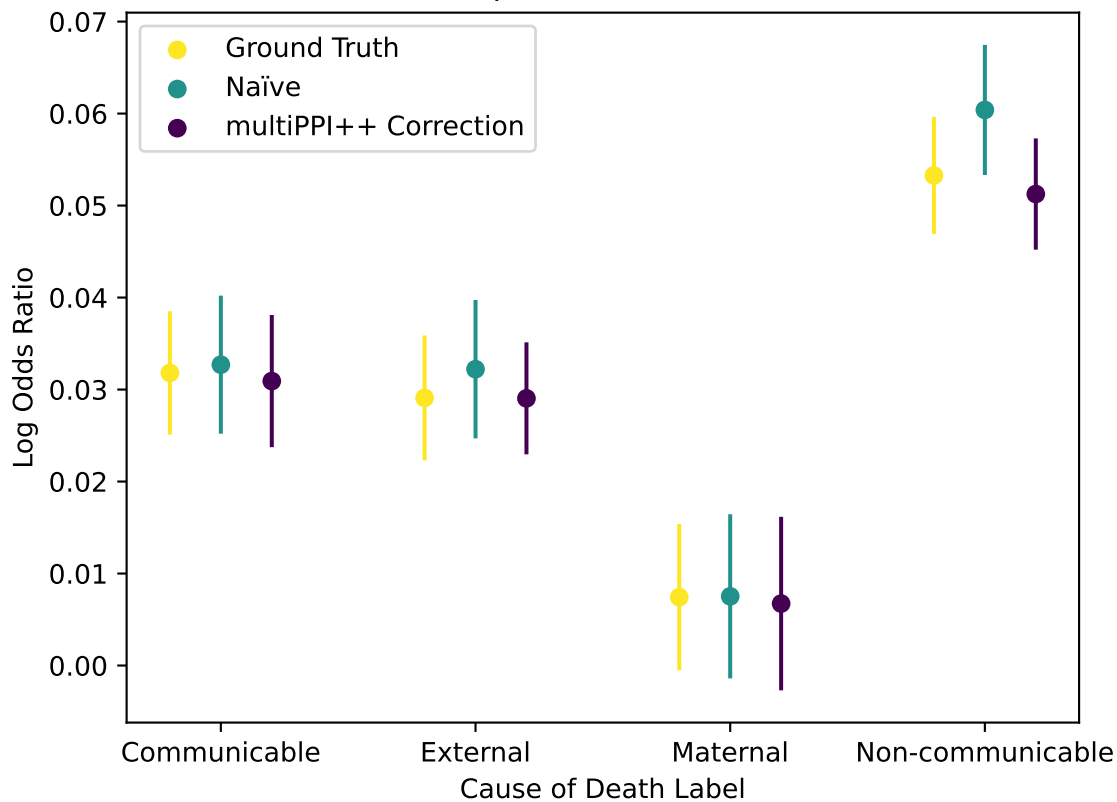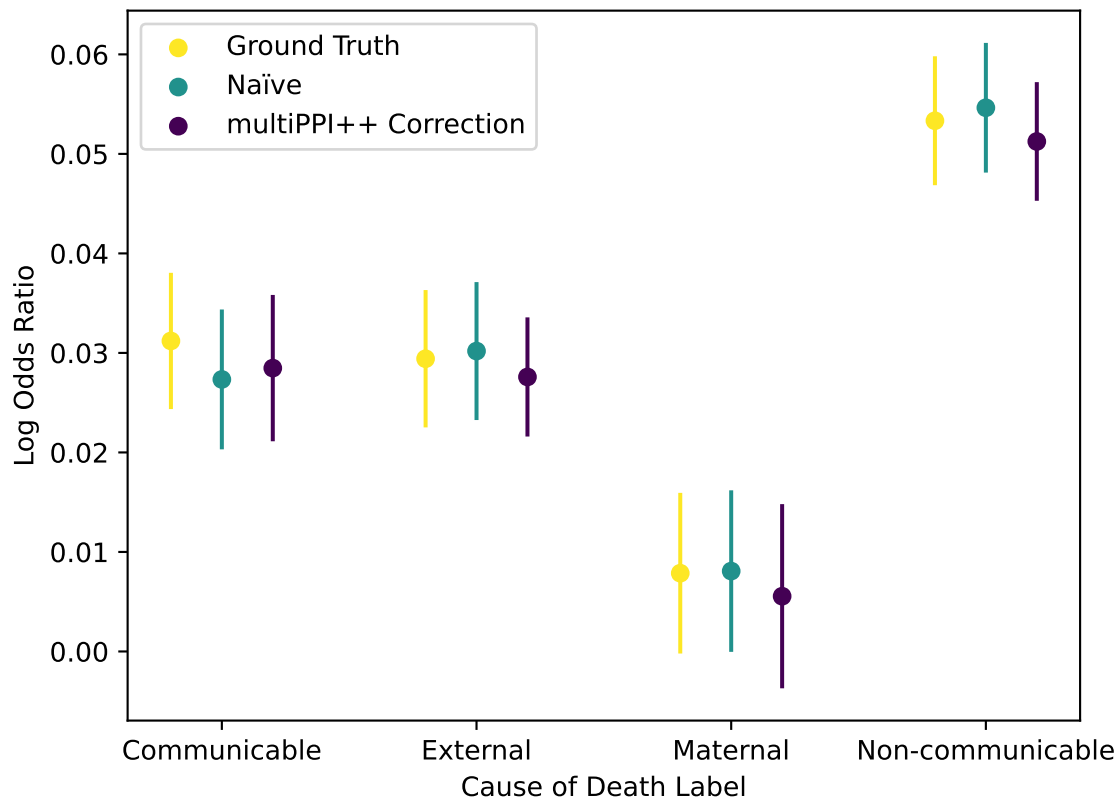
up KNN ($\lambda = 0.05$)

up SVM ($\lambda = 0.14$)

Legend:
- Ground Truth
- Naïve
- multiPPI++ Correction

X-axis: Cause of Death Label (Communicable, External, Maternal, Non-communicable)
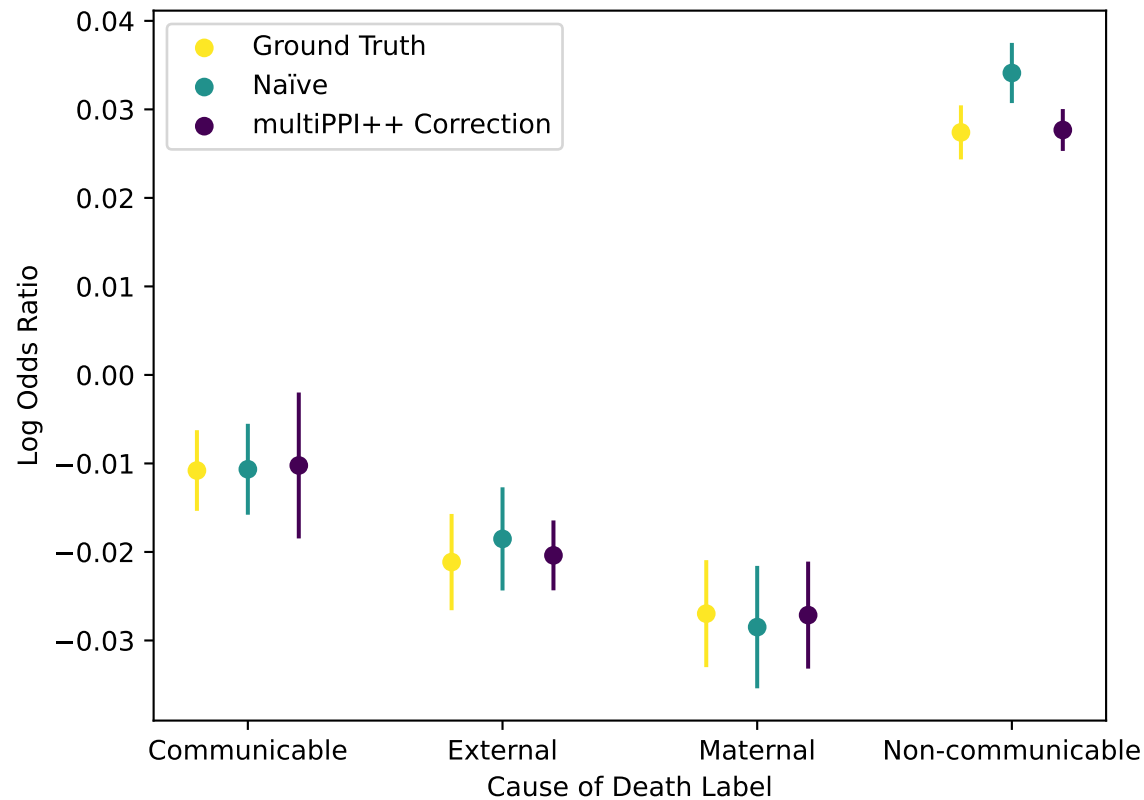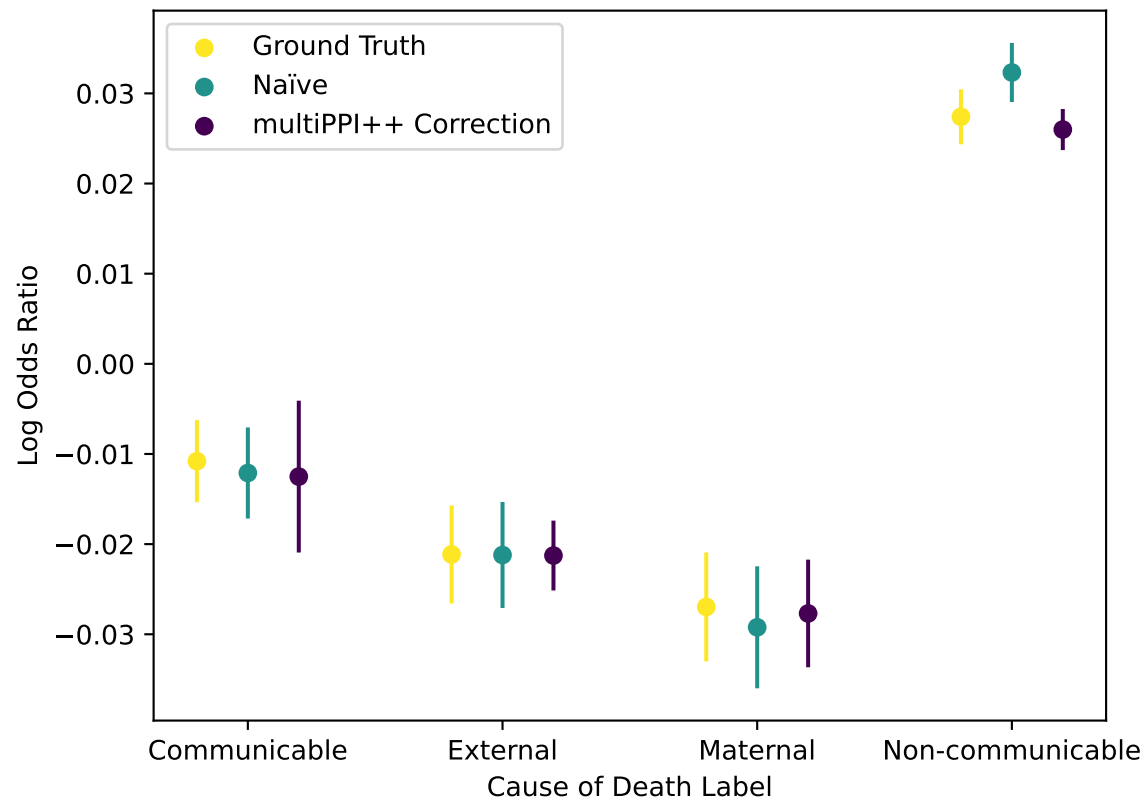
Y-axis: Log Odds Ratio

up NB ($\lambda = 0.18$)

up gpt4_zs ($\lambda = 0.15$)

dar KNN ($\lambda = 0.12$)

dar SVM ($\lambda = 0.15$)

Legend:
- Ground Truth
- Naïve
- multiPPI++ Correction

Y-axis: Log Odds Ratio

X-axis: Cause of Death Label (Communicable, External, Maternal, Non-communicable)

dar NB ($\lambda = 0.2$)

dar gpt4_zs ($\lambda = 0.14$)

Legend:
- Ground Truth
- Naïve
- multiPPI++ Correction

Y-axis: Log Odds Ratio

X-axis: Cause of Death Label (Communicable, External, Maternal, Non-communicable)

bohol KNN ($\lambda = 0.04$)

Legend:
- Ground Truth
- Naïve
- multiPPI++ Correction

Y-axis: Log Odds Ratio

X-axis: Cause of Death Label (Communicable, External, Maternal, Non-communicable)

bohol SVM ($\lambda = 0.08$)

bohol NB ($\lambda = 0.14$)

Legend:
- Ground Truth
- Naïve
- multiPPI++ Correction

Y-axis: Log Odds Ratio

X-axis: Cause of Death Label (Communicable, External, Maternal, Non-communicable)
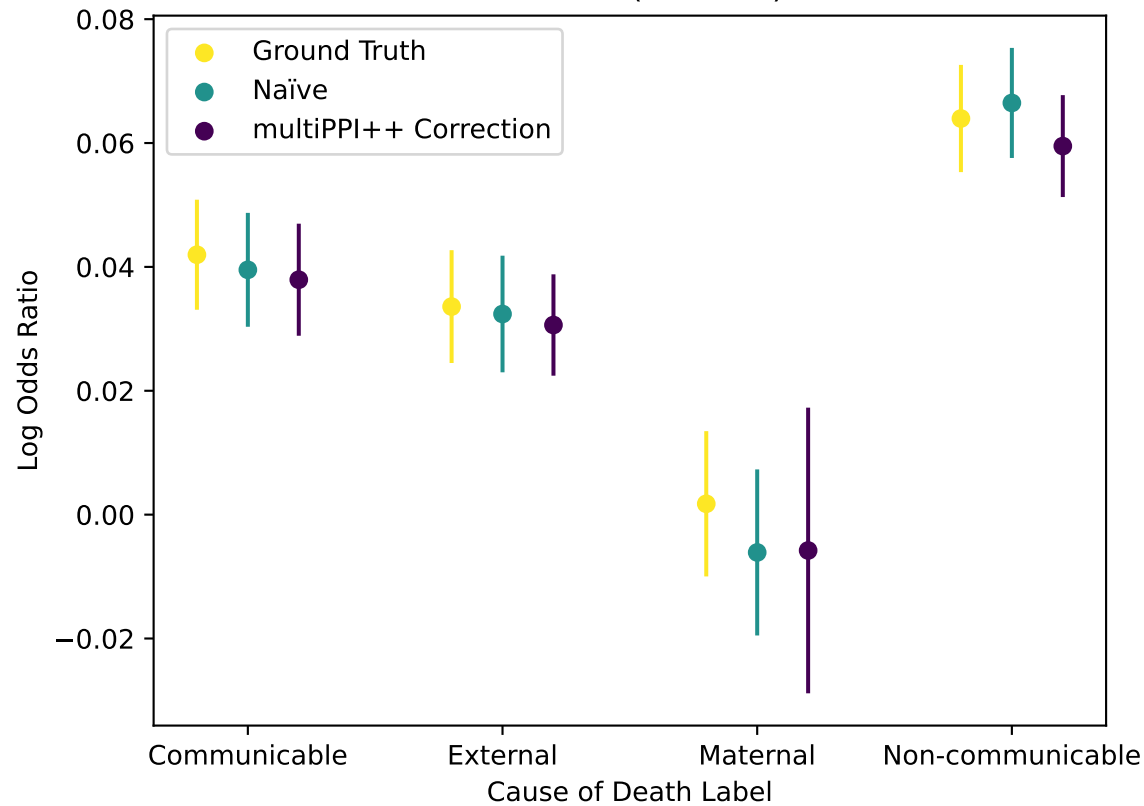
bohol gpt4_zs ($\lambda = 0.13$)

pemba KNN ($\lambda = 0.04$)

Legend:
- Ground Truth
- Naïve
- multiPPI++ Correction

X-axis: Cause of Death Label (Communicable, External, Maternal, Non-communicable)

Y-axis: Log Odds Ratio
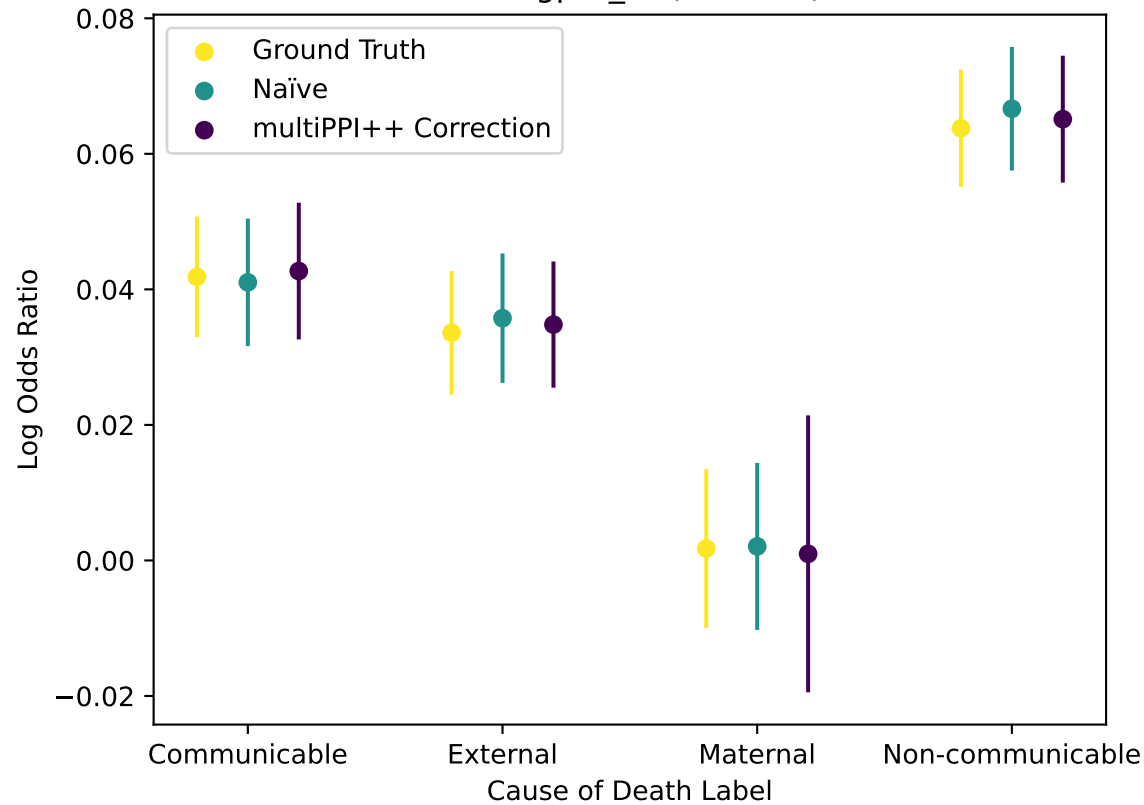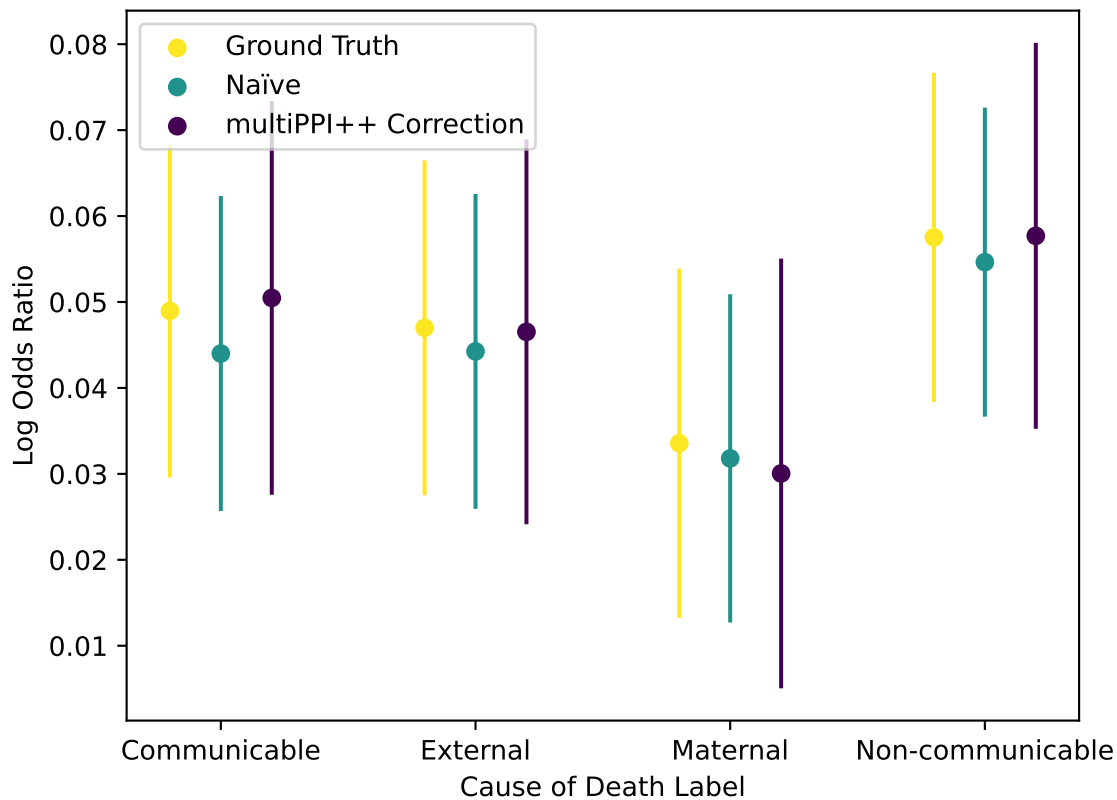
pemba SVM ($\lambda = 0.12$)
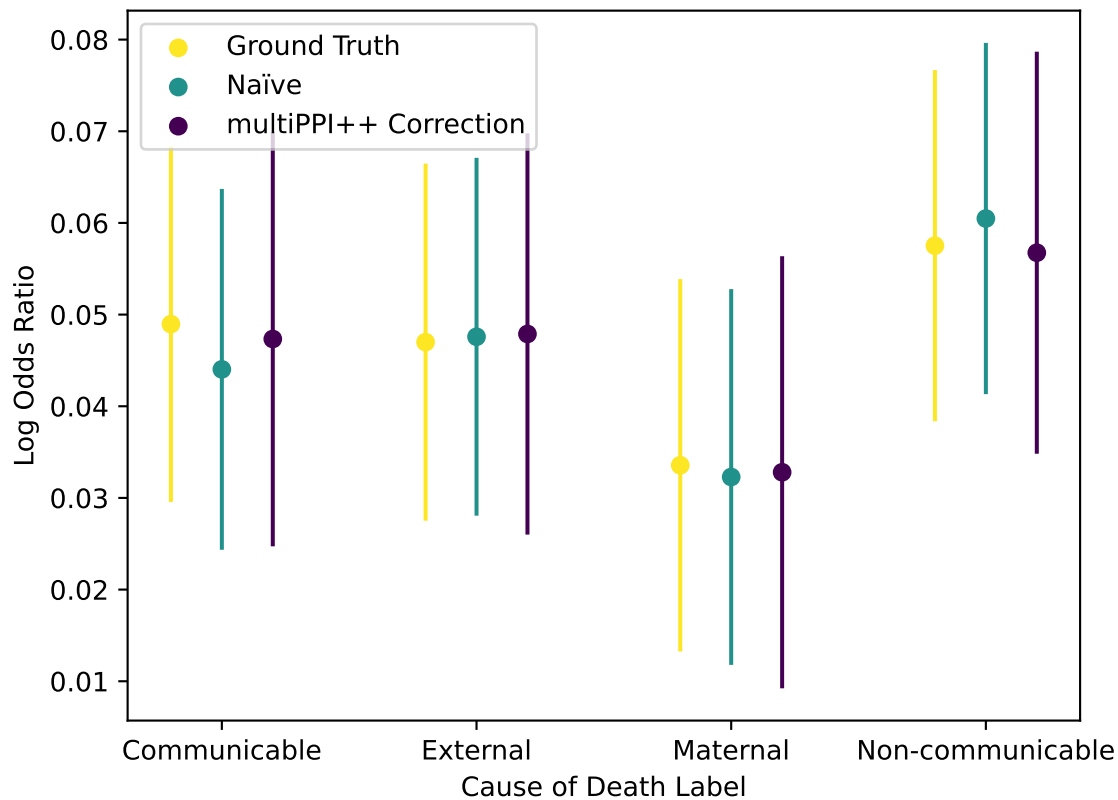
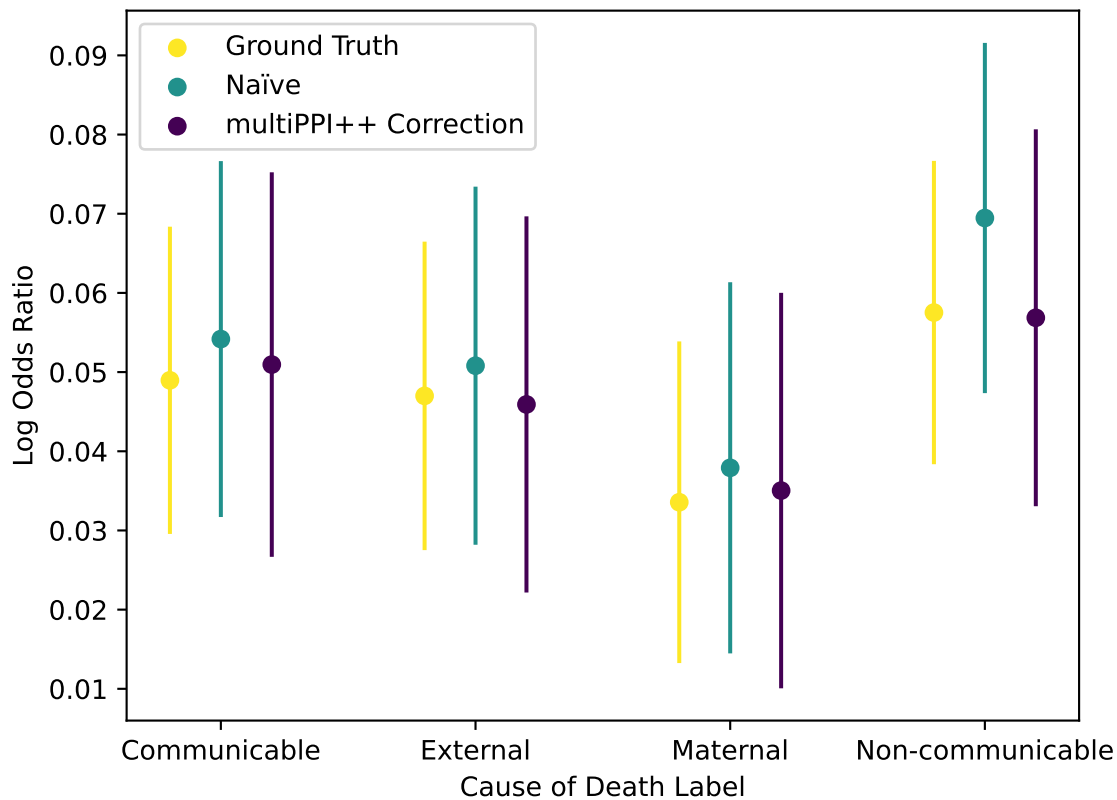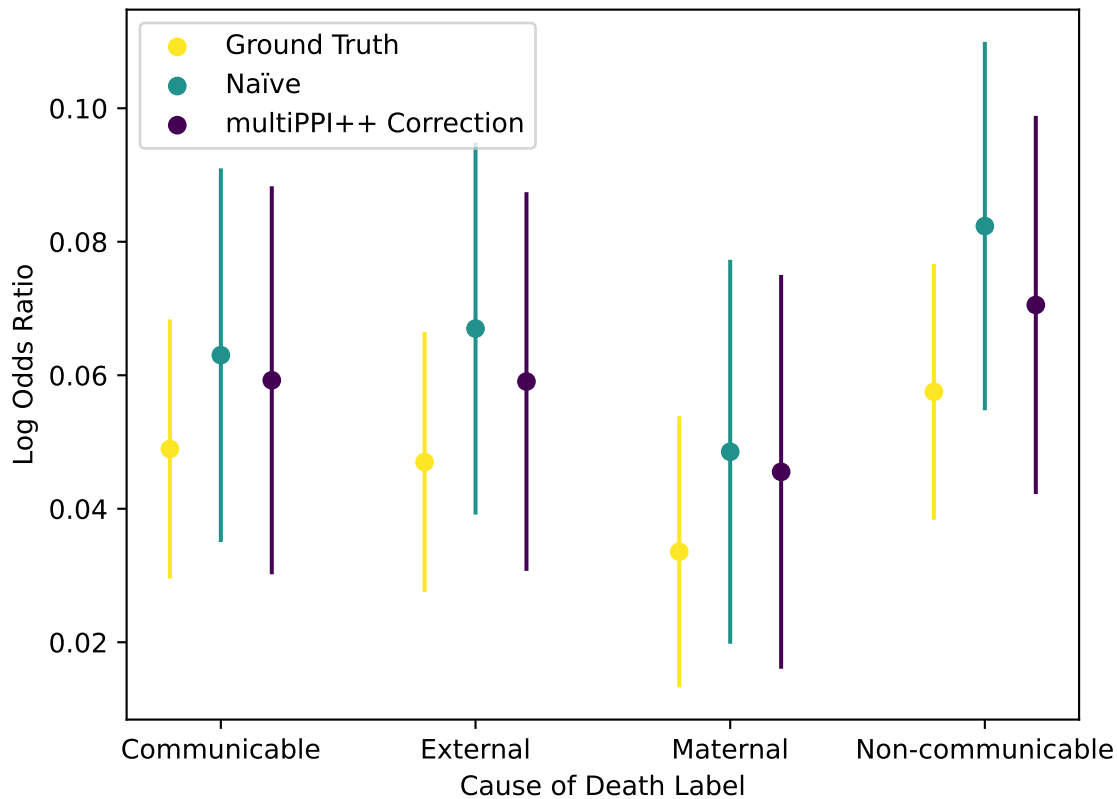pemba NB ($\lambda = 0.22$)

pemba bert ($\lambda = 0.18$)

pemba gpt4_zs ($\lambda = 0.11$)

Legend:
- Ground Truth
- Naïve
- multiPPI++ Correction

X-axis: Cause of Death Label (Communicable, External, Maternal, Non-communicable)

Y-axis: Log Odds Ratio