# **Event Prediction**

### **Coverage Probability (Binary): 0.80**

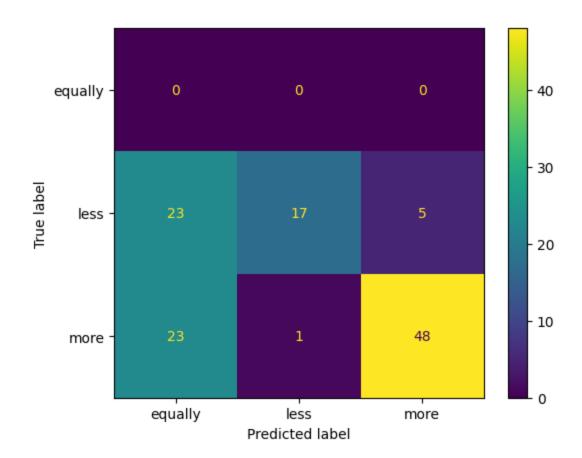
For steps where there exist some event, the probability that Codex will generate one or more predicted events

### **Coverage Probability (Exact): 0.74**

For steps where there exist n events, the probability that Codex will generate exactly n responses.

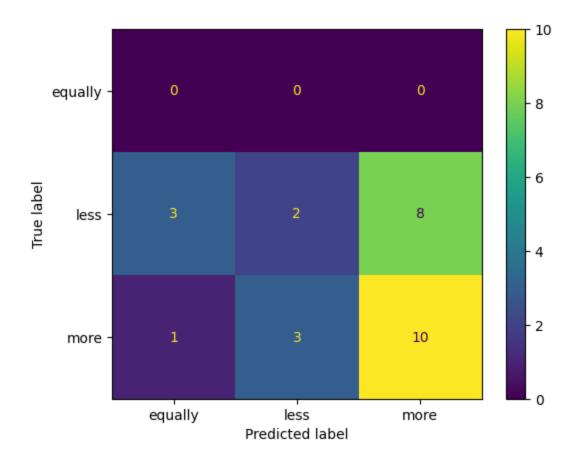
#### **Steps with Single VS Multiple Event Changes**

For steps with single event change, the F1 Score is 0.44



Event Prediction 1

## For steps with multiple event changes, the F1 Score is 0.28



Event Prediction 2