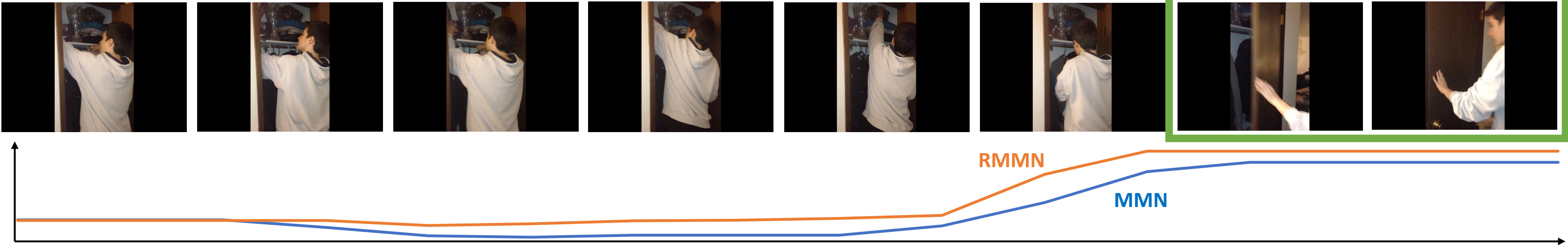**Query:** person closes the door.

X axis: Moment, Y axis: Confidence score

Golden positive

26.2s ~ 31.3s   id: GBD1Y
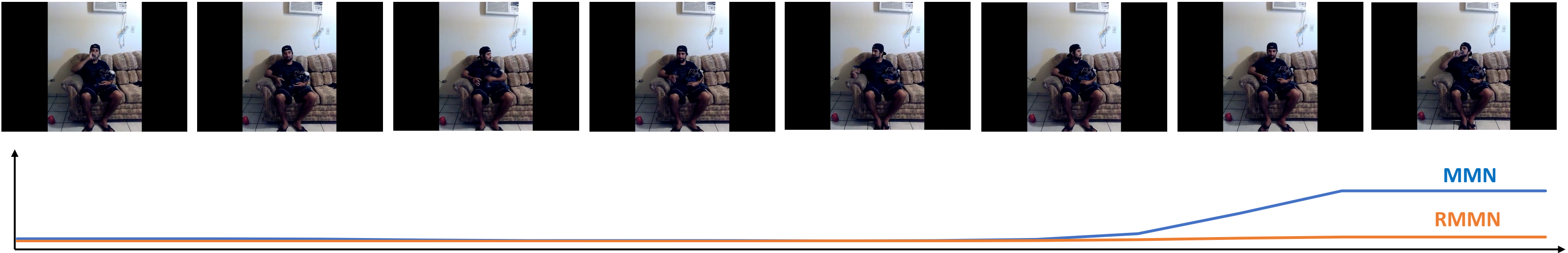
RMMN

MMN

Negative Example

id: BI4KK

MMN

RMMN

Figure. RMMN vs. MMN Qualitative Analysis. We conducted an analysis comparing the predictions of the MMN and RMMN models. Specifically, we depicted each model's confidence scores on a graph and correlated these scores with the corresponding video moments. The experimental results revealed that MMN frequently allocated high confidence scores to videos labeled as negative. In contrast, RMMN demonstrated a reduced inclination to assign high confidence to negative videos, which can be attributed to its hard negative training process.