A **Static signal test**

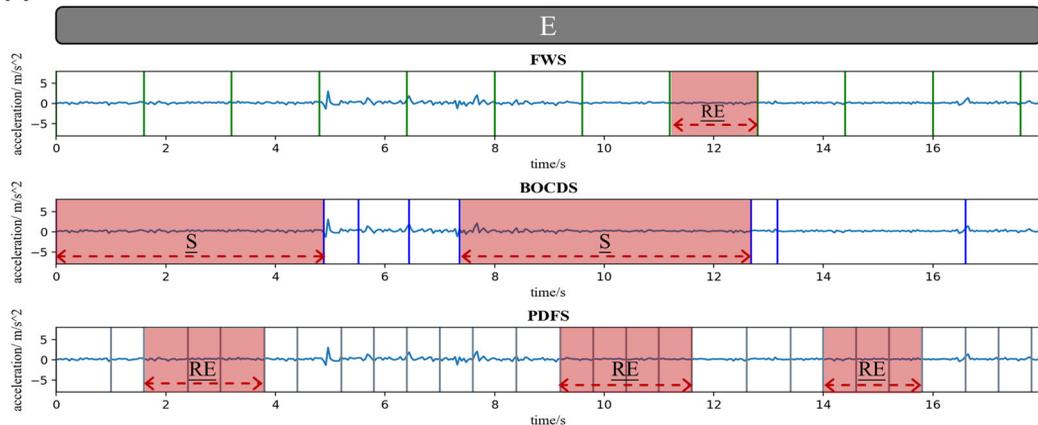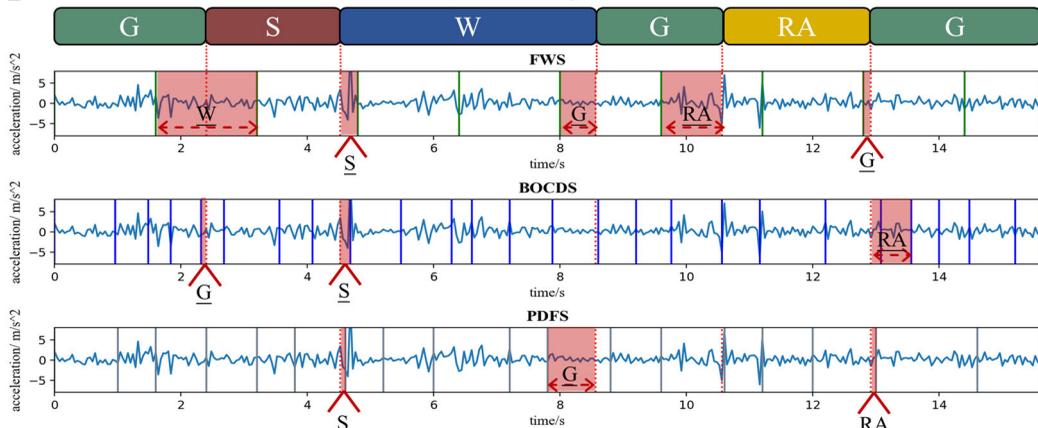**B** **Dynamic signal test**

Legend:
— FWS boundary — BOCDS boundary — PDFS boundary ⋯ Actual segmentation boundary

☒ Actual labeled behavior sequence ←--X--→ or ⋁X False predicted label ▦ False predicted slice

C **Statistical result**

Signal Test	Static		Dynamic		
Segmentation method	Slice number	Prediction error	Slice number	Segmentation error	Prediction error
FWS	12	1.6s	10	2.4s	3.52s
BOCDS	8	10.2s	25	0.44s	0.92s
PDFS	27	5.8s	18	0.44s	0.96s