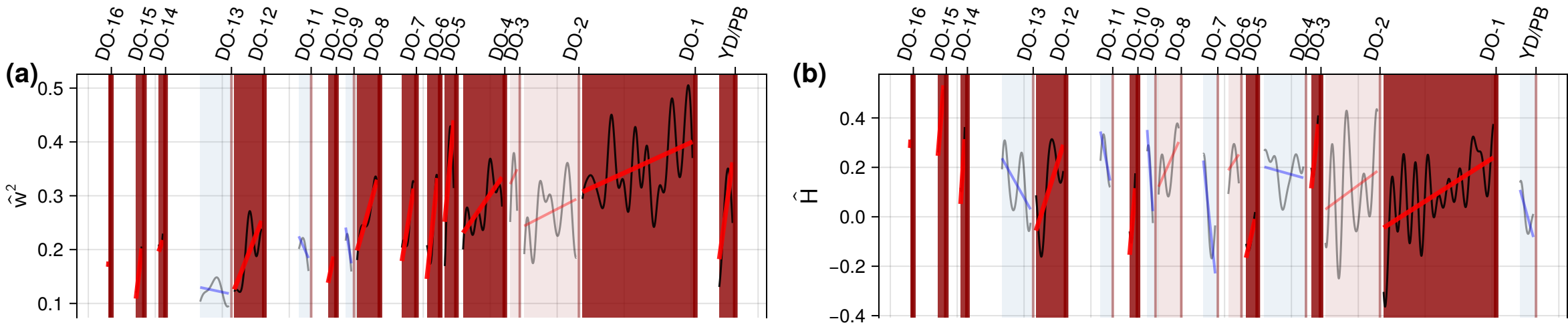
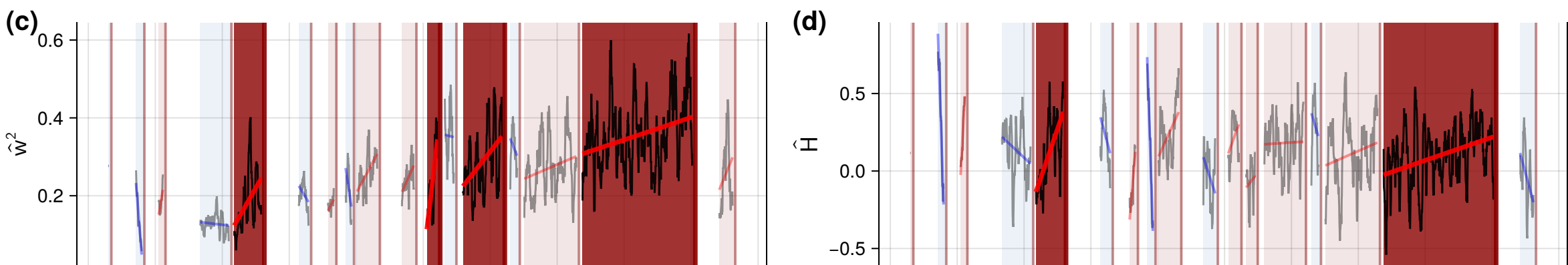


EWS in (10-50) year band of NGRIP record with 5-year resolution

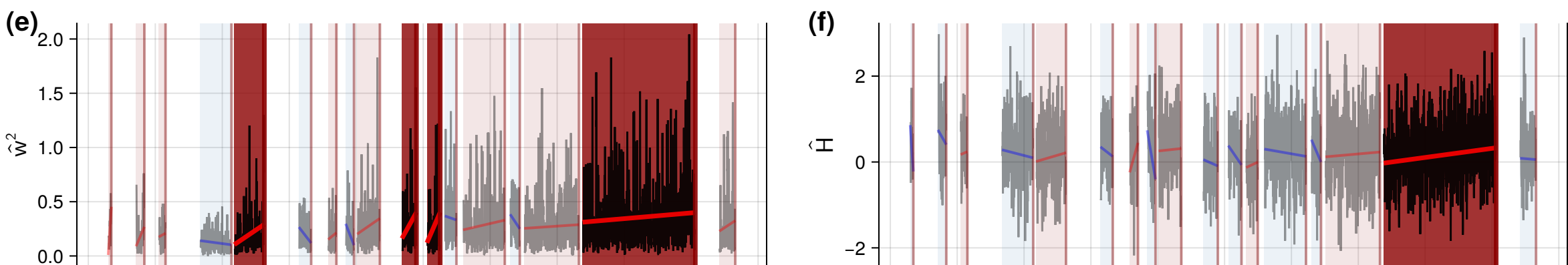
Boers, 2018 : $n_{\hat{w}^2} = 12$, $n_{\hat{H}} = 8$, $n_{\text{both}} = 7$



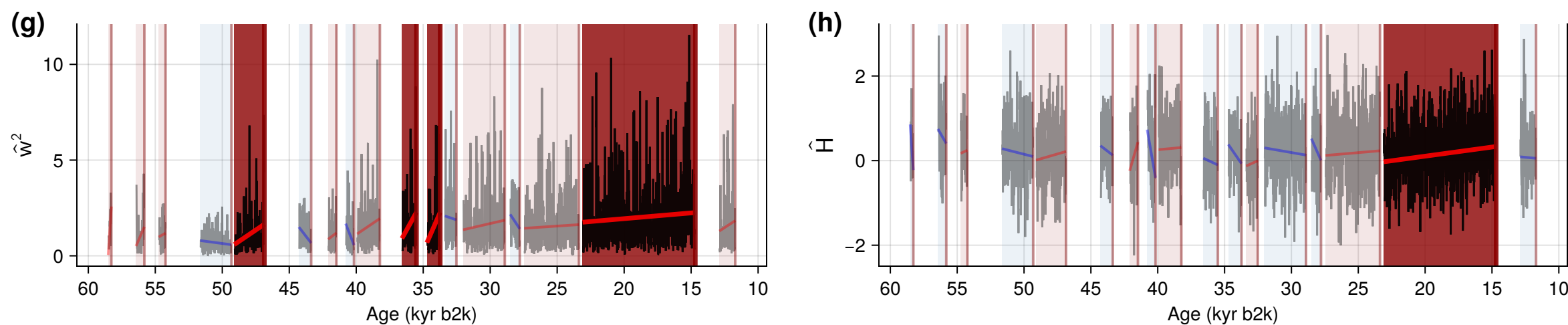
Modified significance testing (Step 1) : $n_{\hat{w}^2} = 4$, $n_{\hat{H}} = 2$, $n_{\text{both}} = 2$



Modified EWS calculation (Step 2b) : $n_{\hat{w}^2} = 4$, $n_{\hat{H}} = 1$, $n_{\text{both}} = 1$



Modified data preprocessing (Step 3) : $n_{\hat{w}^2} = 4$, $n_{\hat{H}} = 1$, $n_{\text{both}} = 1$



— EWS indicator — increasing — decreasing — significantly increasing ($p < 0.05$)