

① Optimal driving signal

② Forcing parameters

③ Time variable

**a**

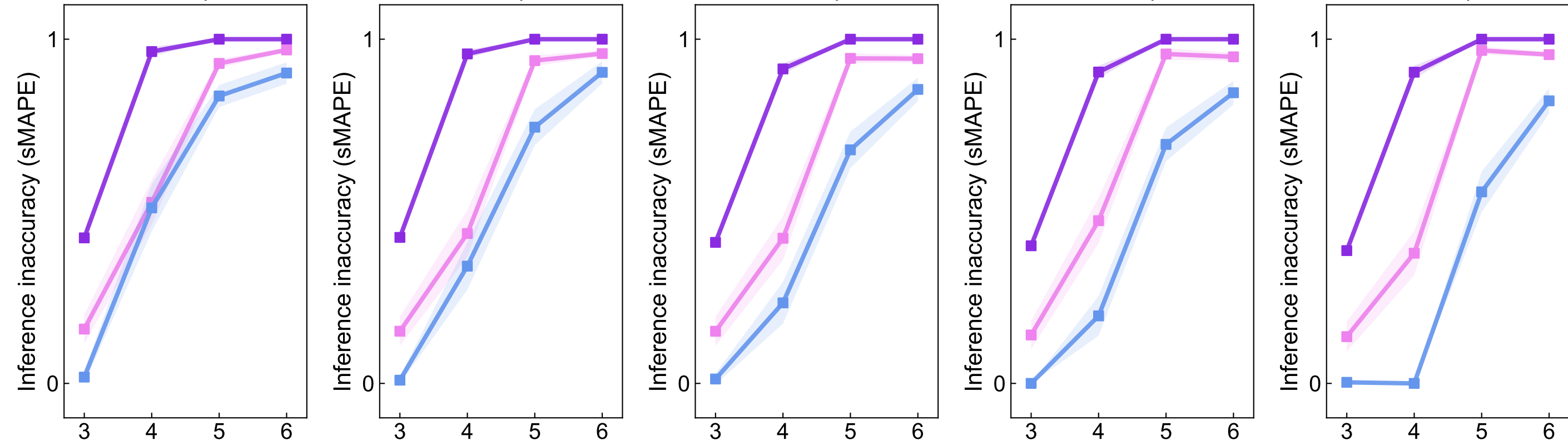
500 data points

550 data points

600 data points

650 data points

700 data points



**b**

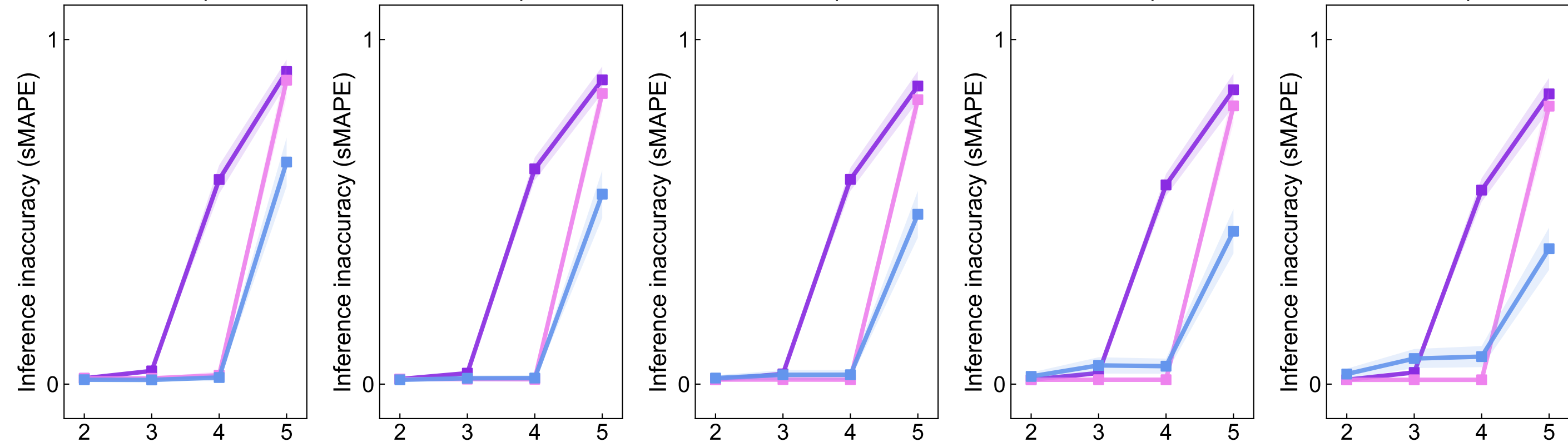
300 data points

350 data points

400 data points

450 data points

500 data points



Basis function library with degree  $k$