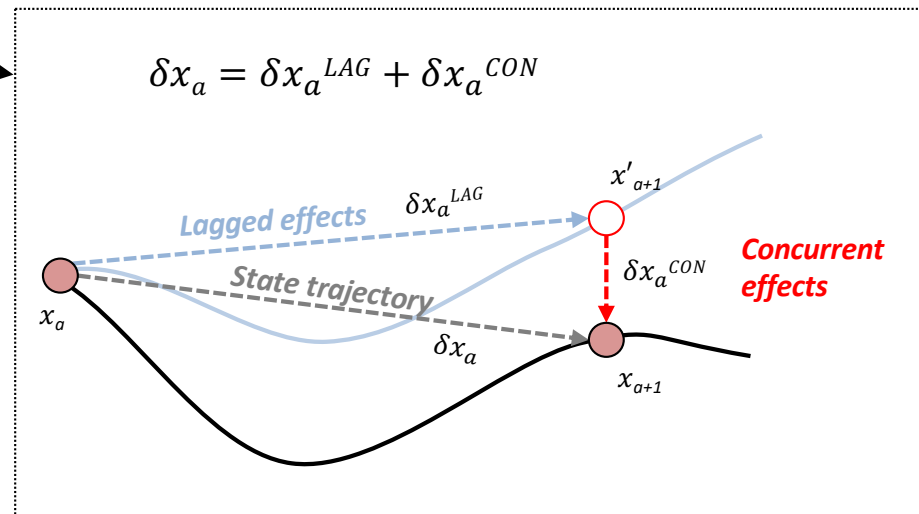
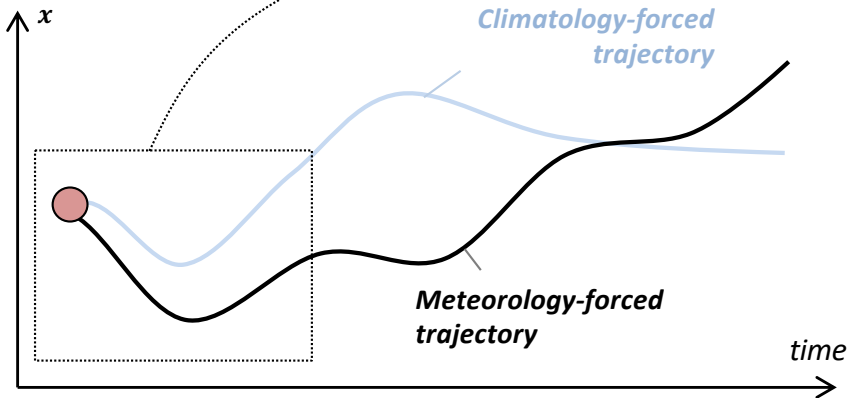
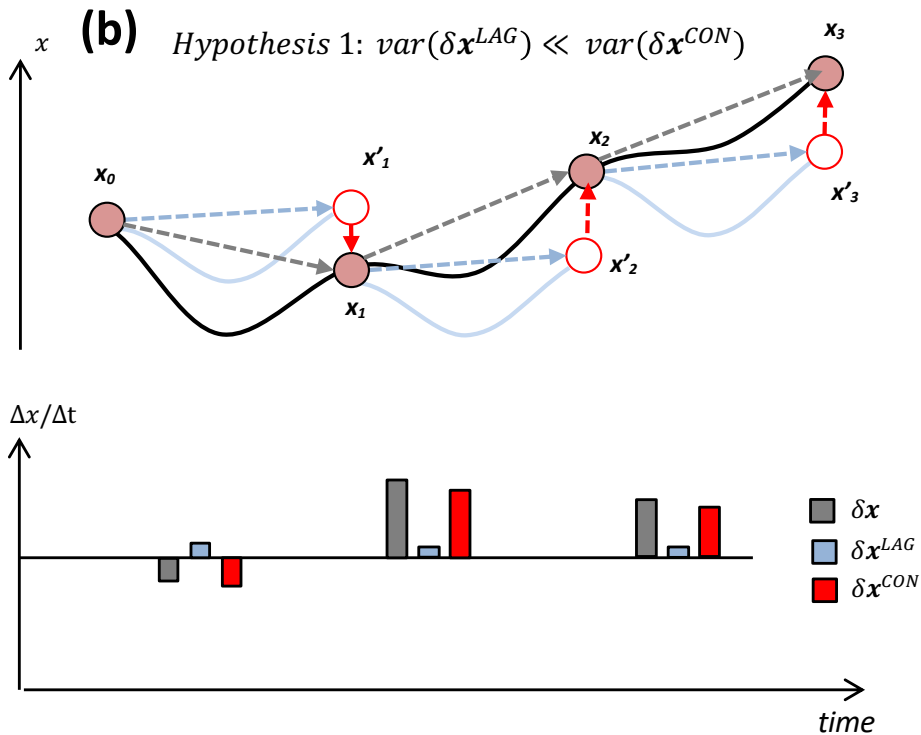


**(a)****(b)** Hypothesis 1:  $var(\delta x^{LAG}) \ll var(\delta x^{CON})$ **(c)** Hypothesis 2:  $var(\delta x^{LAG}) \sim var(\delta x^{CON})$ 