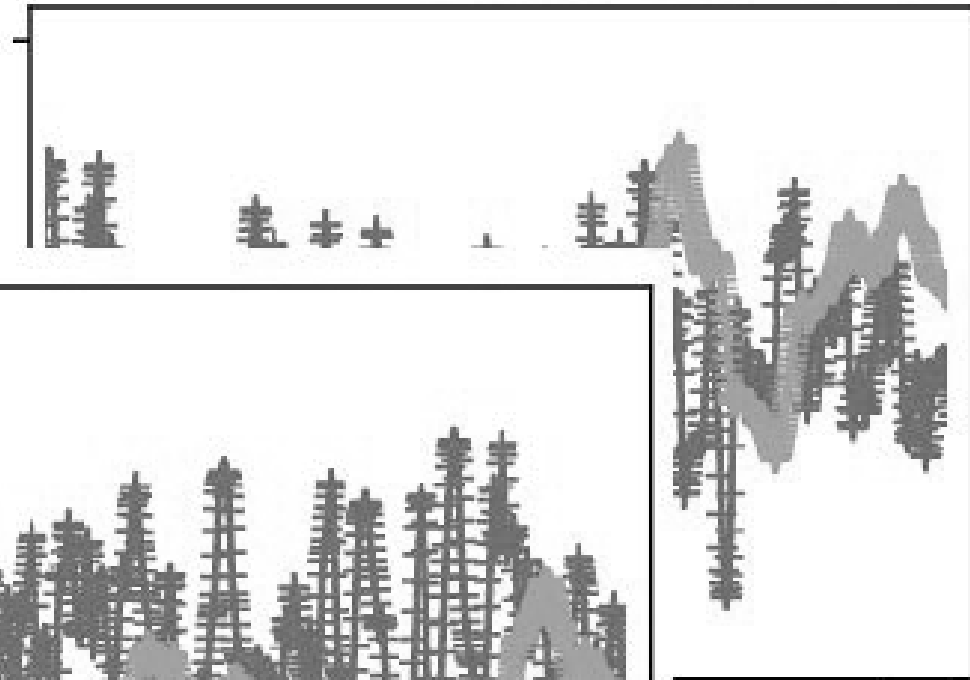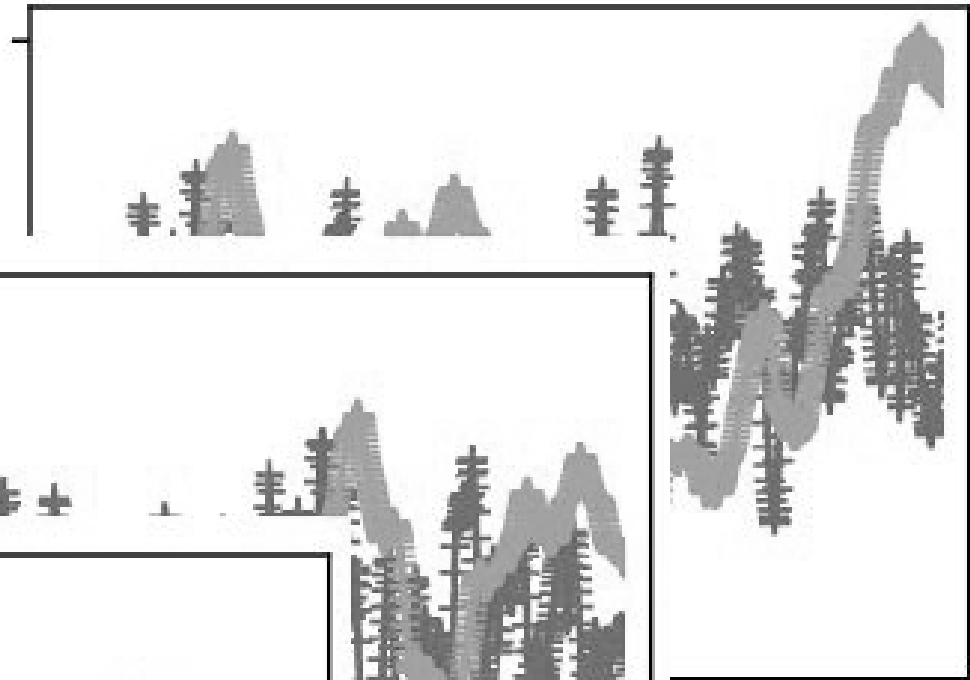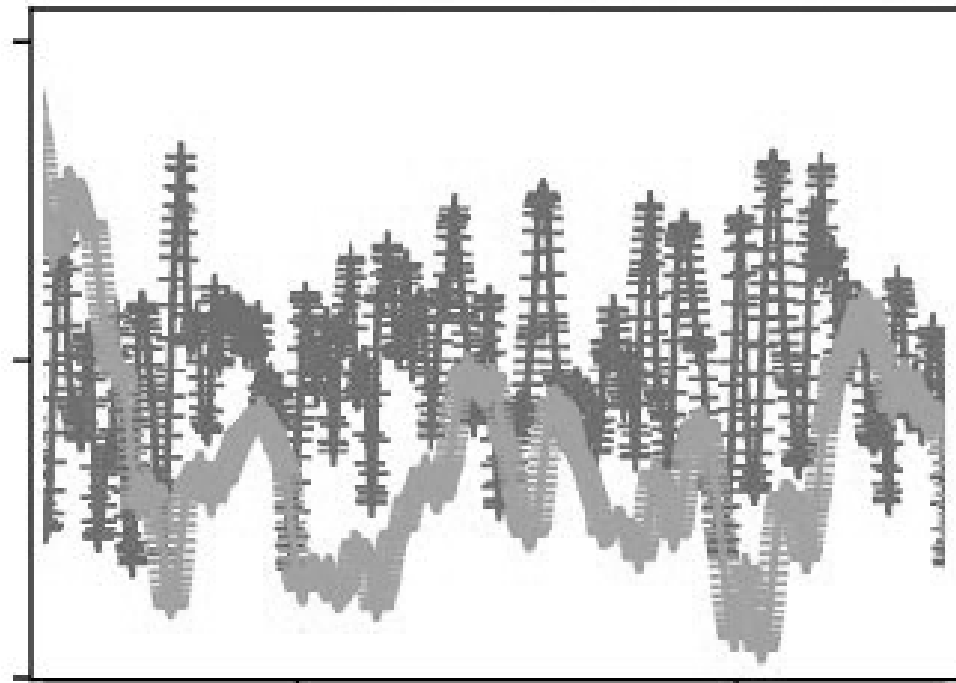A number of samples

Response variable $f(t)$

Explanatory variable $g(t)$

Time t