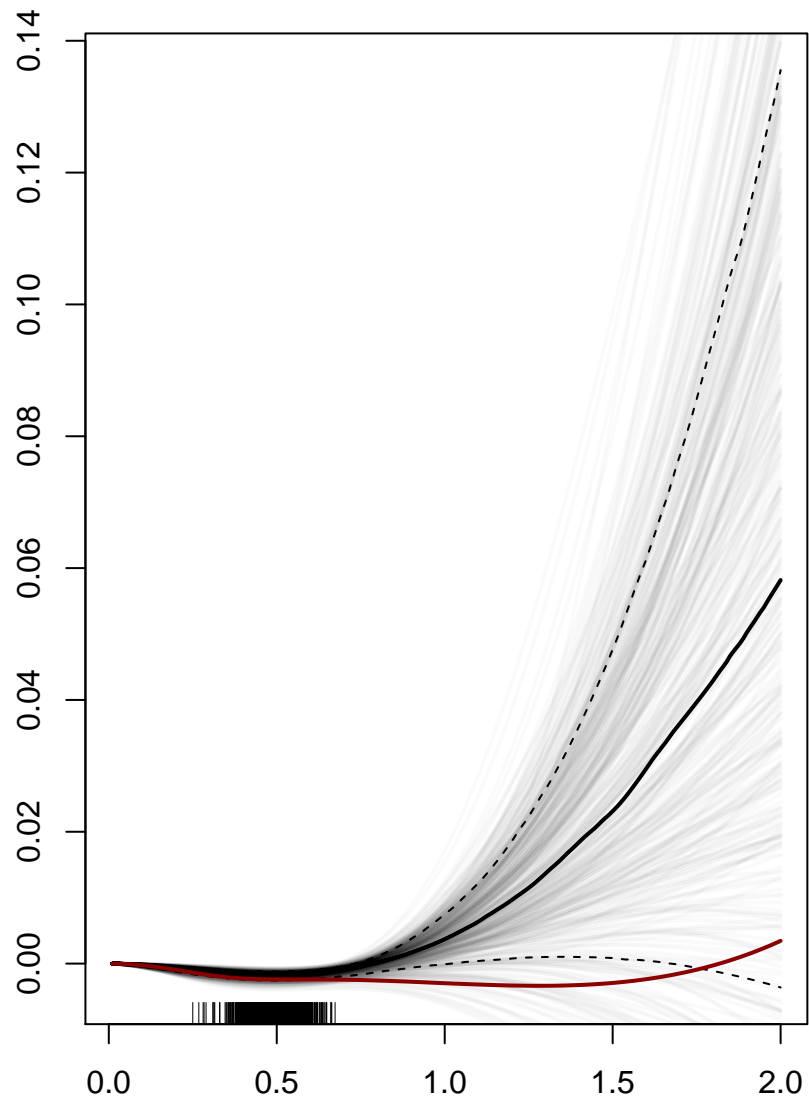
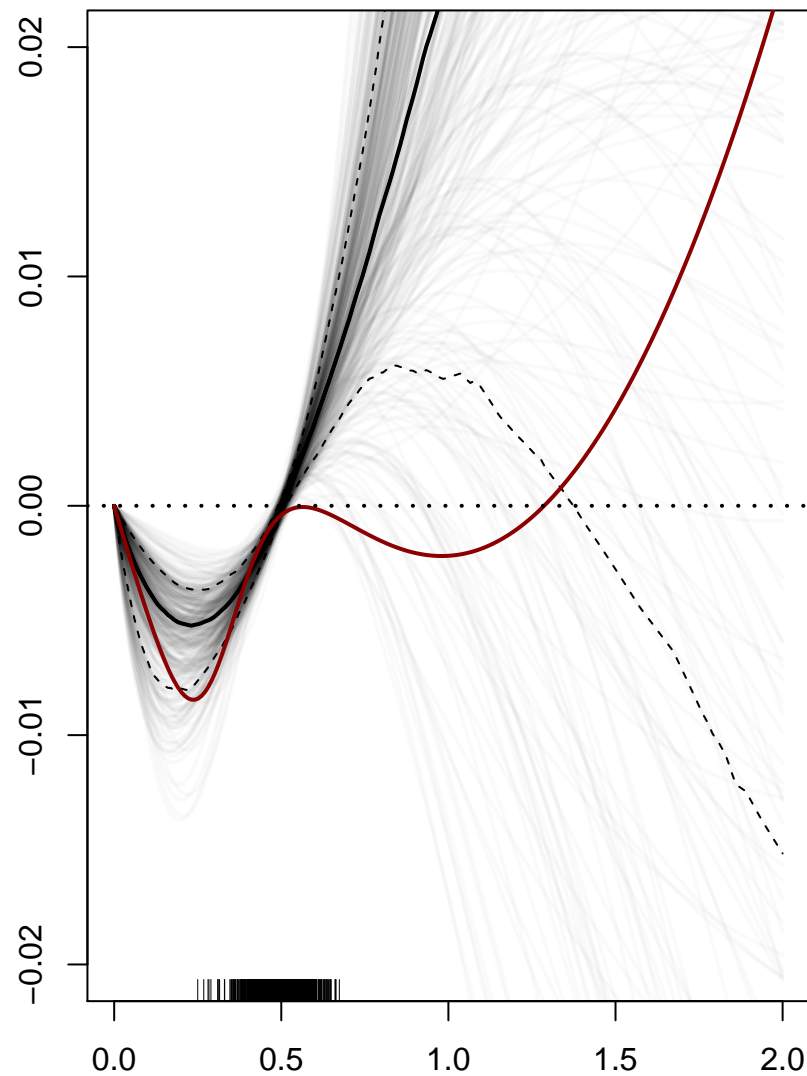


**potential function**



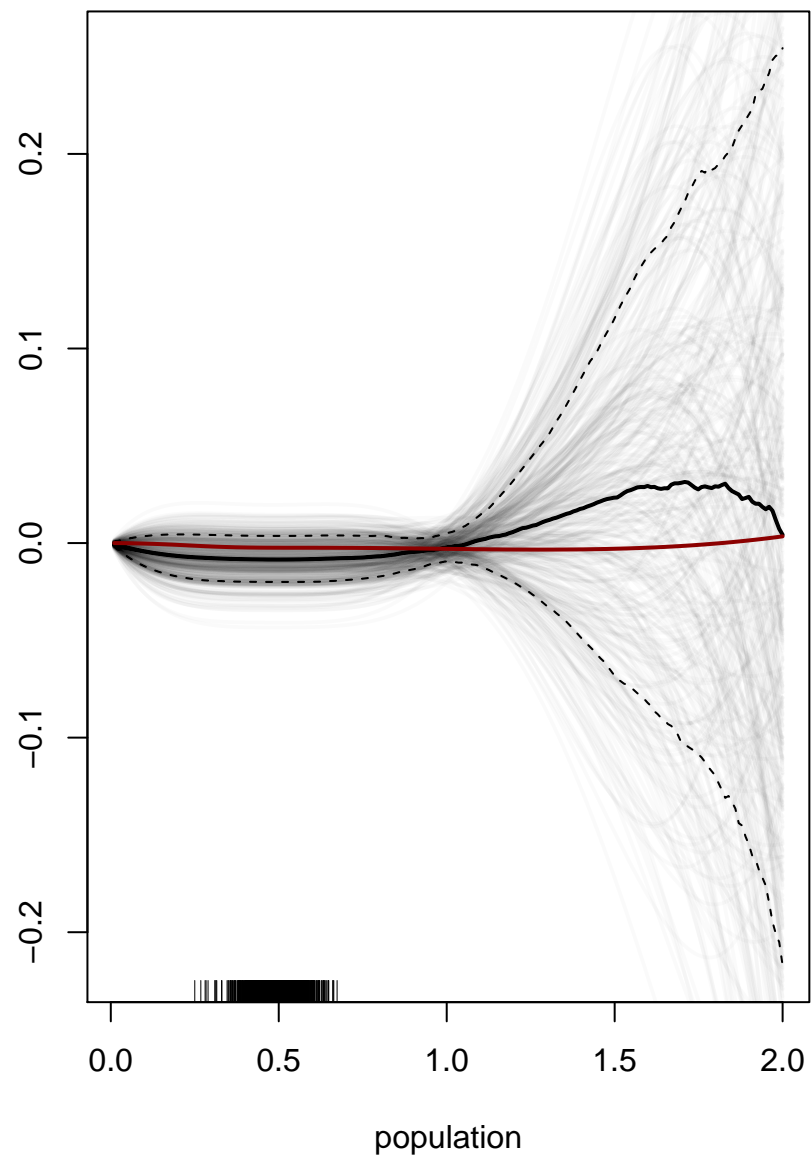
population

**derivative of potential function**



population

**potential function**



**derivative of potential function**

