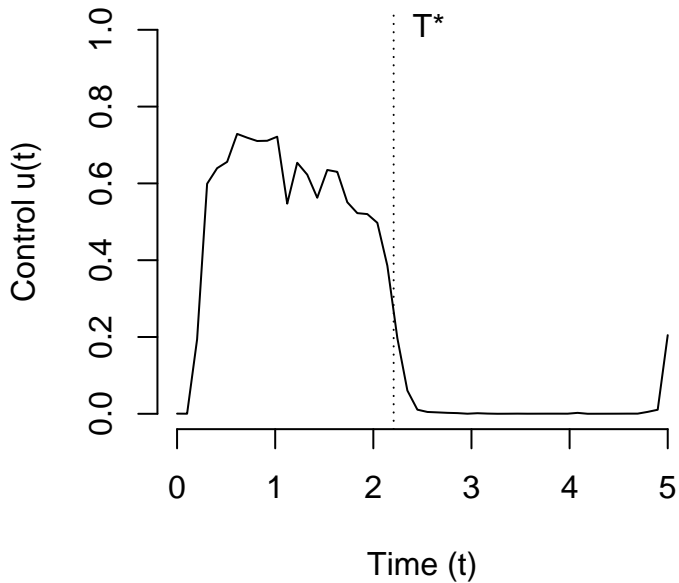


**Optimal growth and reproduction**  
 $x_1(0)=1, x_2(0)=0$



**Vegetative and reproductive biomass for an annual.**

