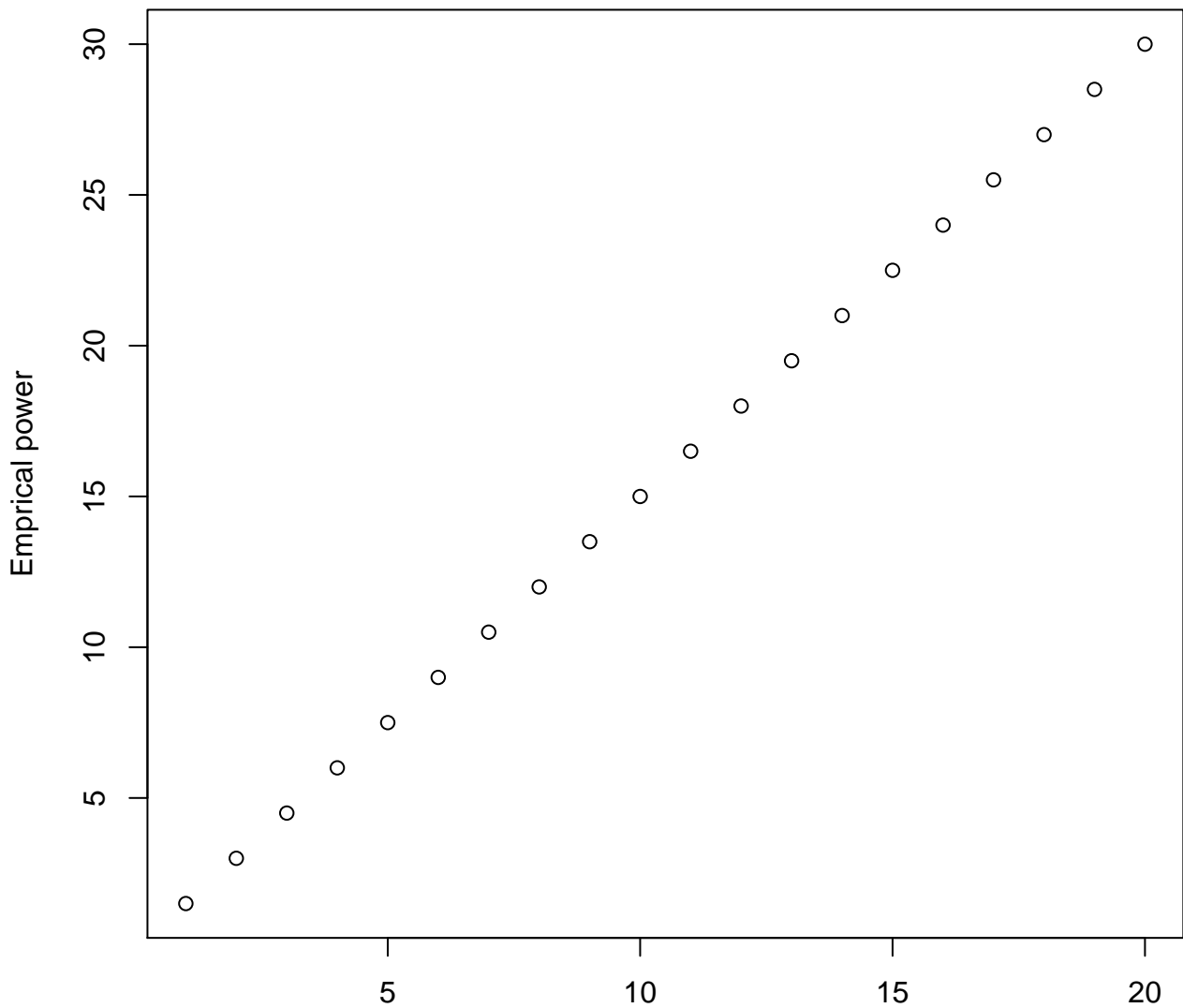


**Emprical power for different local alternatives based on 300 experiments**  
**Caterpillar tree, strategy=U-stat**



h  
Local alternative =  $\text{Sigma} + c \cdot t(c) \cdot h / \sqrt{n}$  with  $c = c(\text{rep}(0, (m-2)), 1, 1)$ .