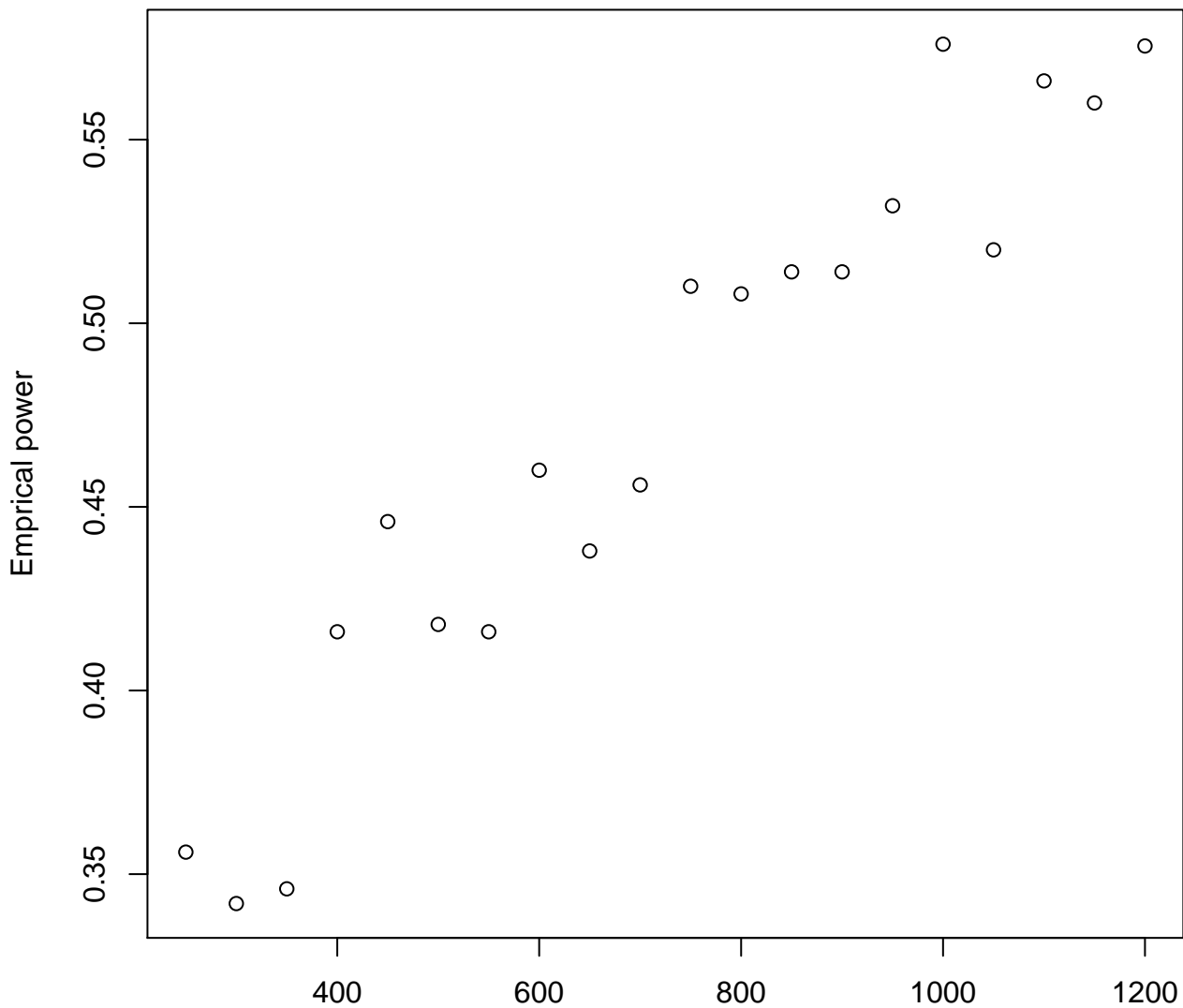


**Empirical power for different n with fixed alternative based on 500 experiments**  
**Star tree – setup 1, strategy=grouping**



$n$   
Local alternative =  $\psi + b \cdot t(b) + c \cdot t(c) \cdot 10/\sqrt{n}$  with  $c = c(\text{rep}(0, (m-2)), 1, 1)$ .