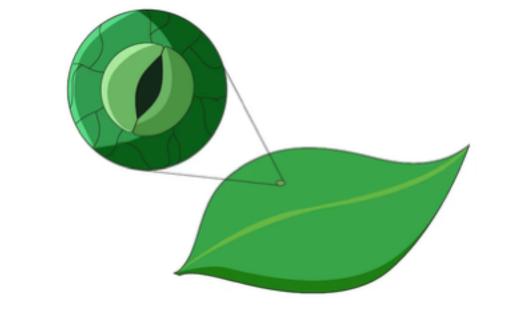




## observed path

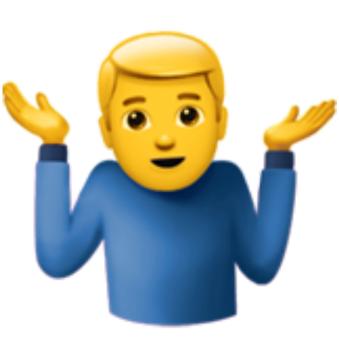
## instantaneous rule

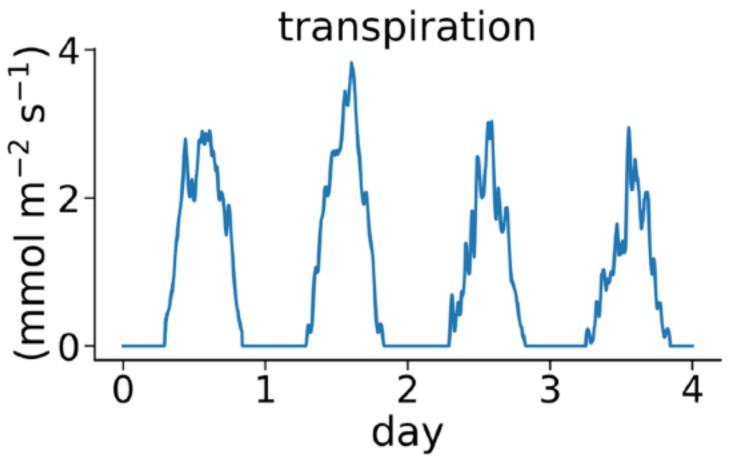
## global principle

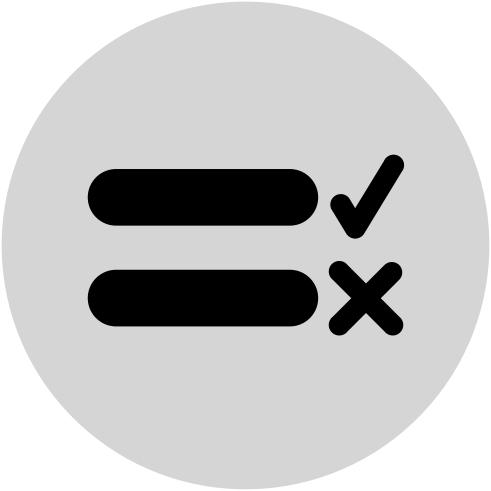


## stomatal opening

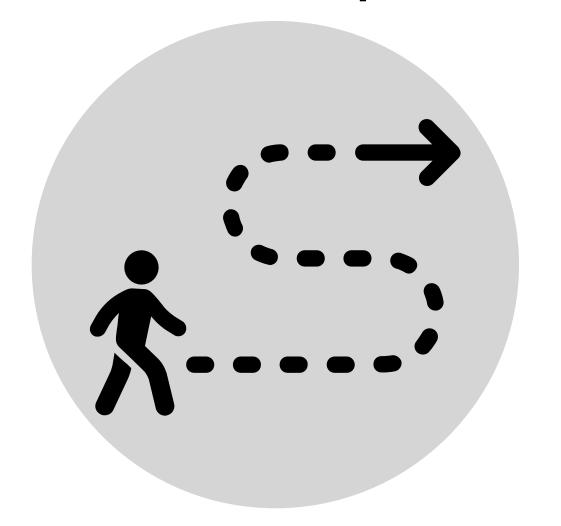
 $g_s(?)$ 



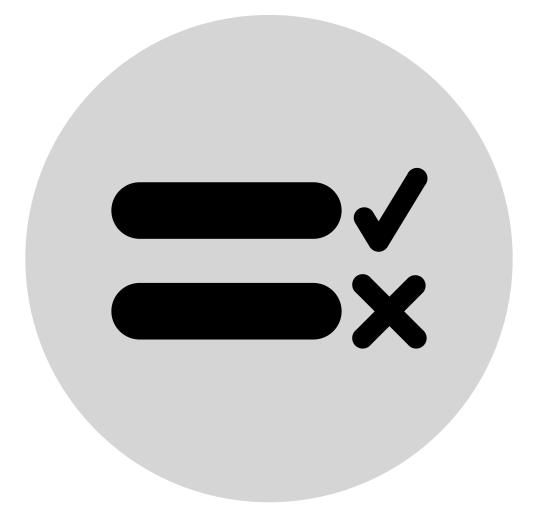




observed path

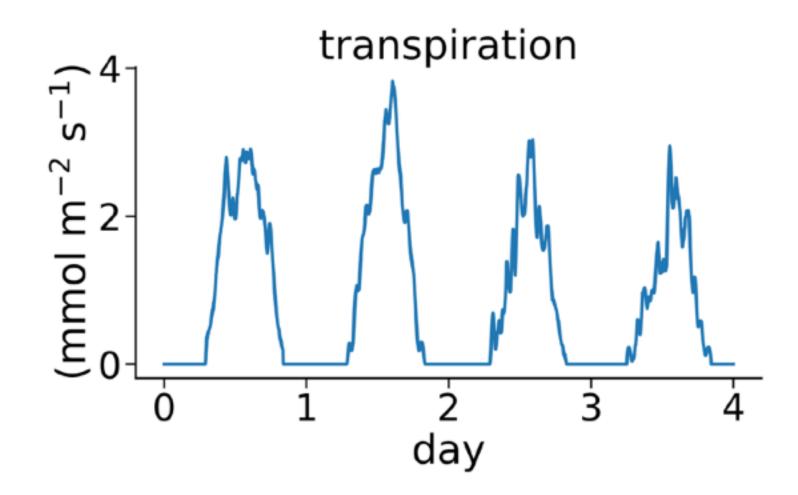


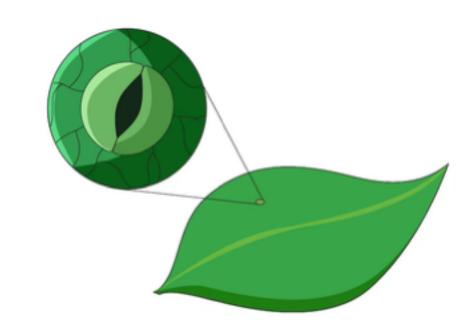
instantaneous rule



global principle

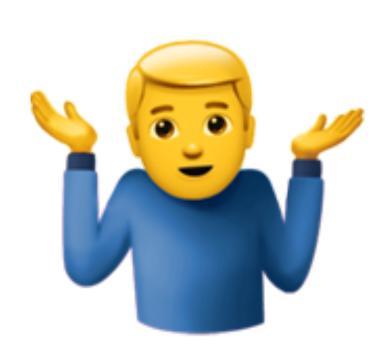






stomatal opening

$$g_s(?)$$





How do plants respond to drought stress?



What are plants optimizing for?



What are the most important traits that explain the plant's behavior?



How do different plant species differ in their water management strategies?