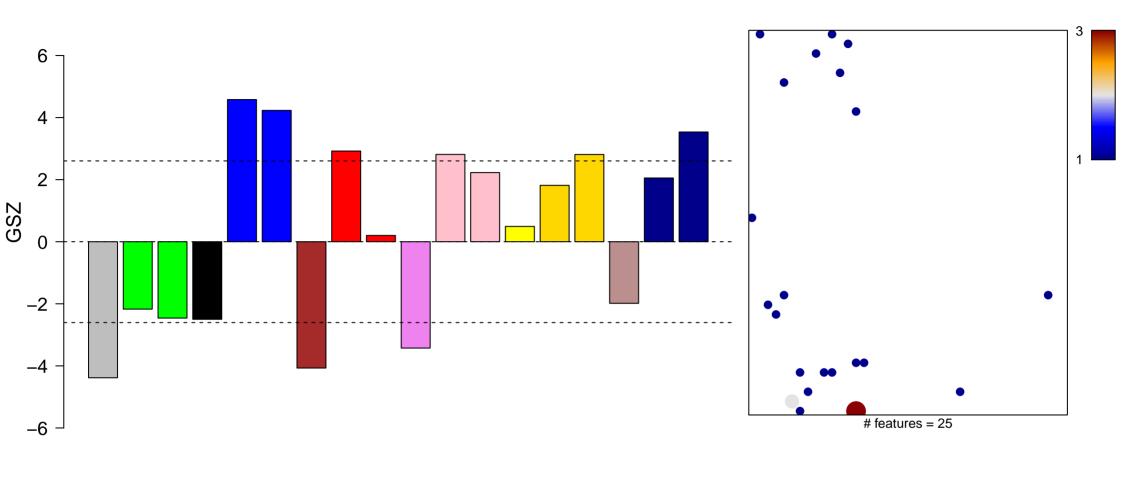


## proton-transporting ATPase activity, rotational mechanism





## proton-transporting ATPase activity, rotational mechanism

