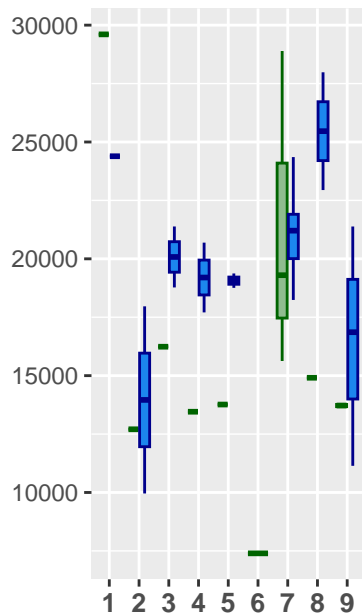
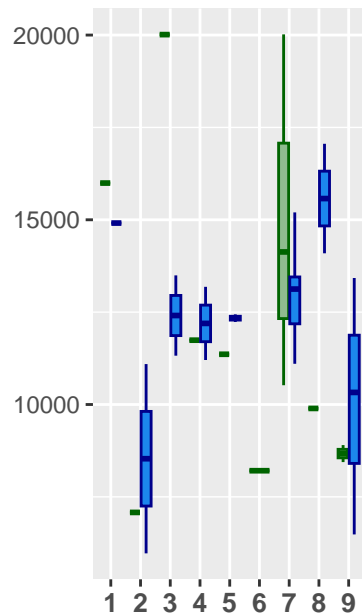


Pathway abundance mean

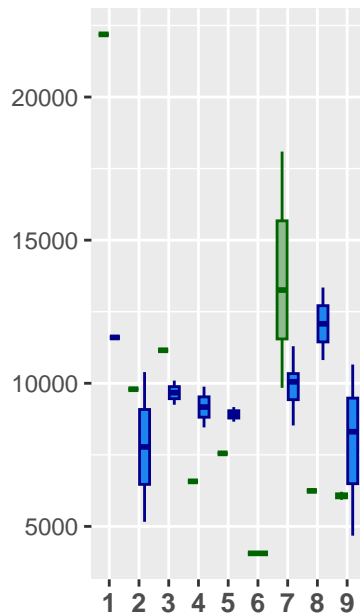
**Siderophore uptake**



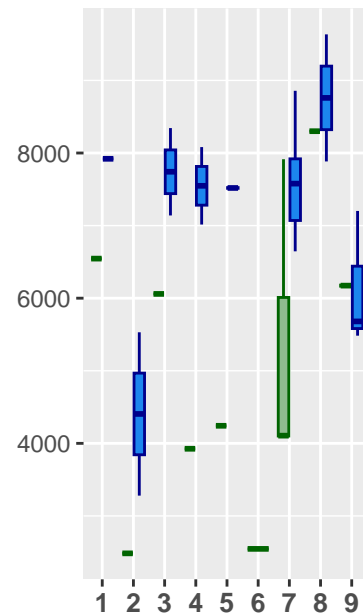
**Fe3+ metabolism**



**Fe3+ uptake**

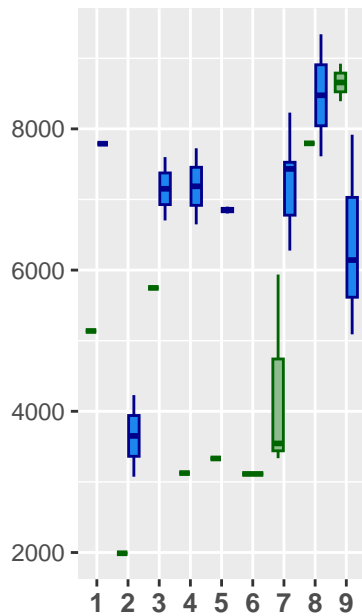


**Fe storage**

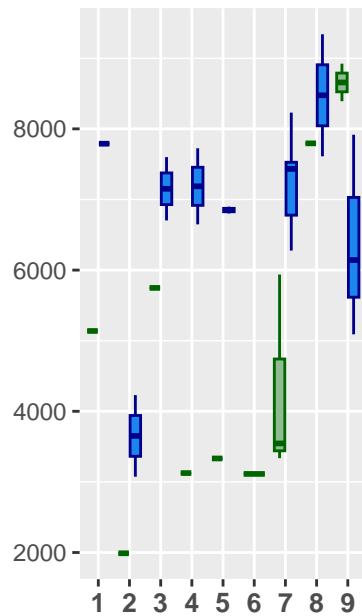


Community  
3  
0.2

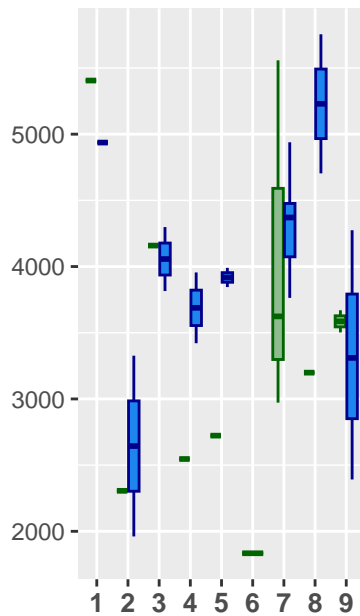
**Heme**



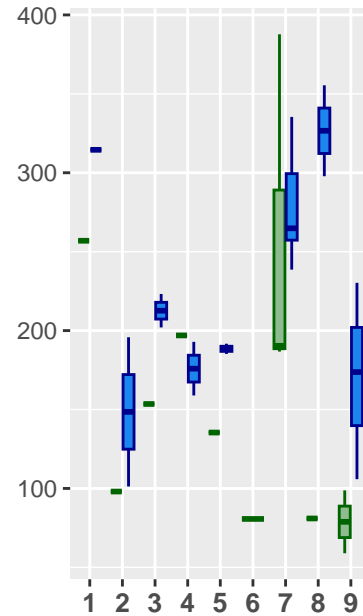
**Iron homeostasis**



**Fe-S**



**Siderophore biosynthesis**



Community  
Particle-associated  
Free-living

Transect number