

Disturbance type

Abundance

Alpha diversity

Precipitation  
reduction

k = 167 (21)

-37%

k = 89 (9)

-7%

Precipitation  
increase

k = 118 (16)

+20%

k = 55 (8)

+1%

-4

Soil and litter fauna relative to no disturbance (log response ratio)

Outcome type



Precipitation  
increase



Precipitation  
reduction

