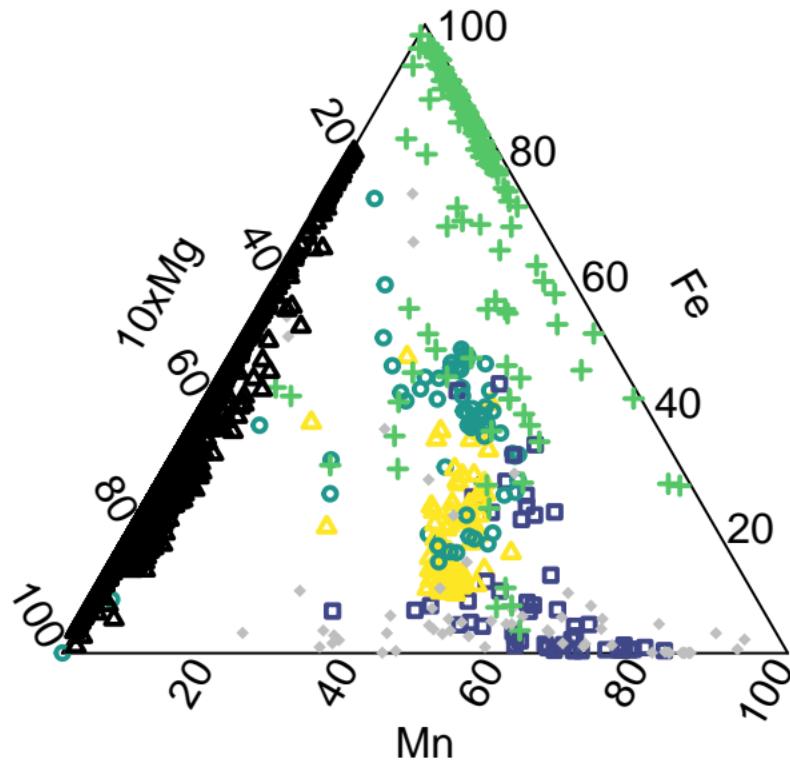


A.

Diagenetic

Hydrogenetic

Mixed

Freshwater

Carbonates

Gale crater

B.