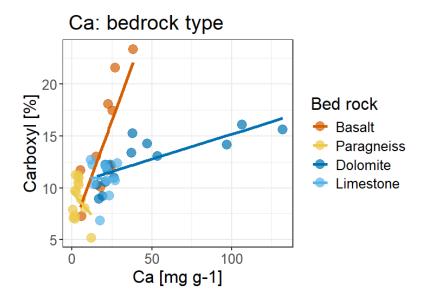
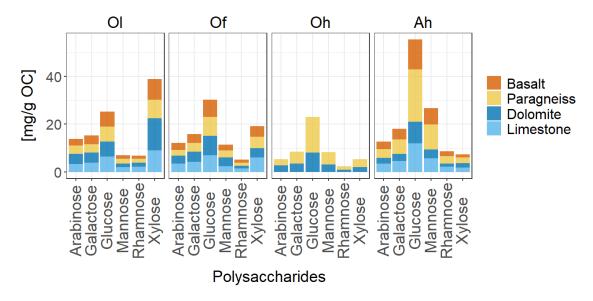
Possitive effect of Ca [mg/g] on Carboxyl content in basalt (strong) and dolomite (moderate) bed rocks

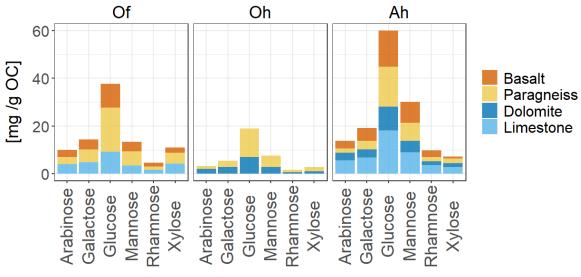
R2 = 0.64 p < 0.0001



Neutral polysaccharides content shows an important increase in glucose in paragneiss soils.



Heavy- density fraction (MAOM) contains higher glucose, galactose, mannose in paragneiss, while the lowest is observed in dolomites.



Polysaccharides in MAOM fraction