

Malle temporal soil porewater chemistry

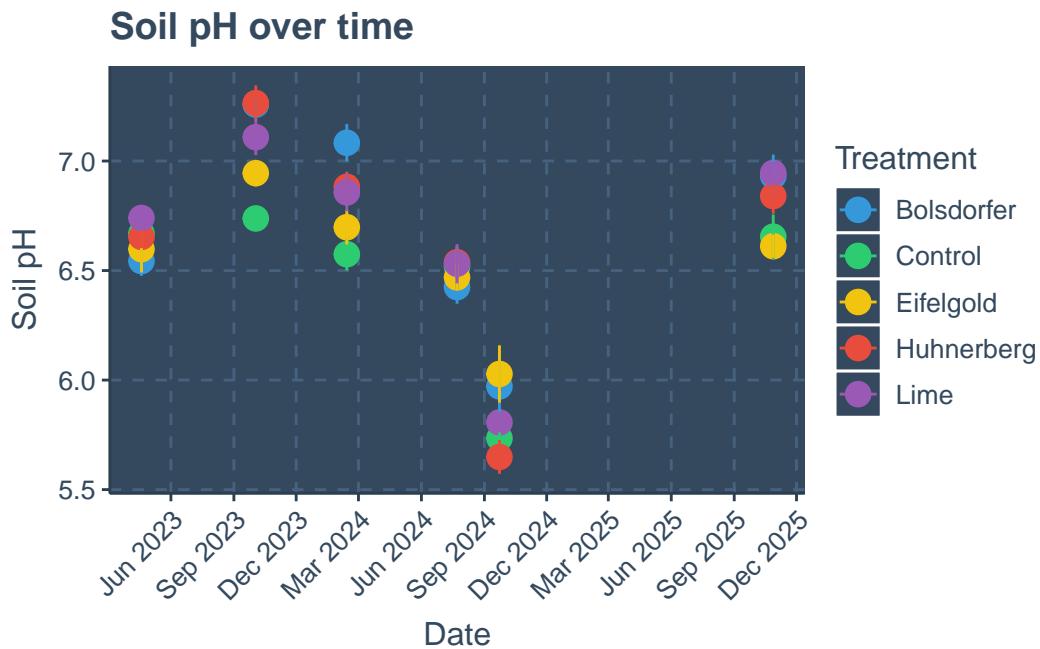
Teneille Nel

ROCMICS

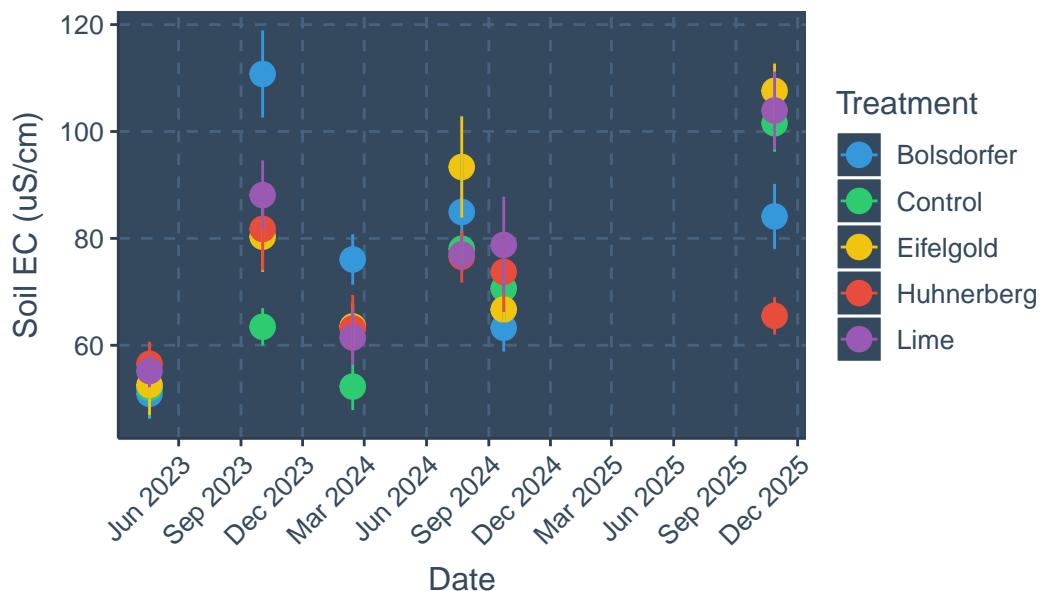
Teneille's data analysis repository is available at <https://github.com/Teneille97/rocmics>.

Malle soil and porewater chemistry

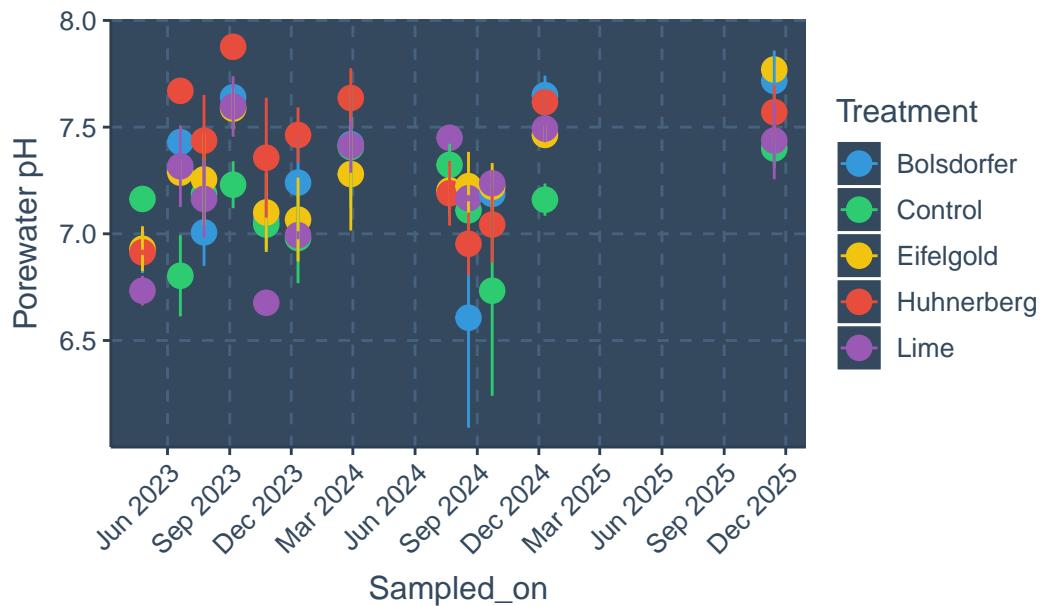
Summarising over plot replicates, considering **no dose-response treatments** except control, and rendering with `ggthemr('flat dark')`, displays these plots (note **still awaiting** porewater elements, nutrients and alkalinity data):



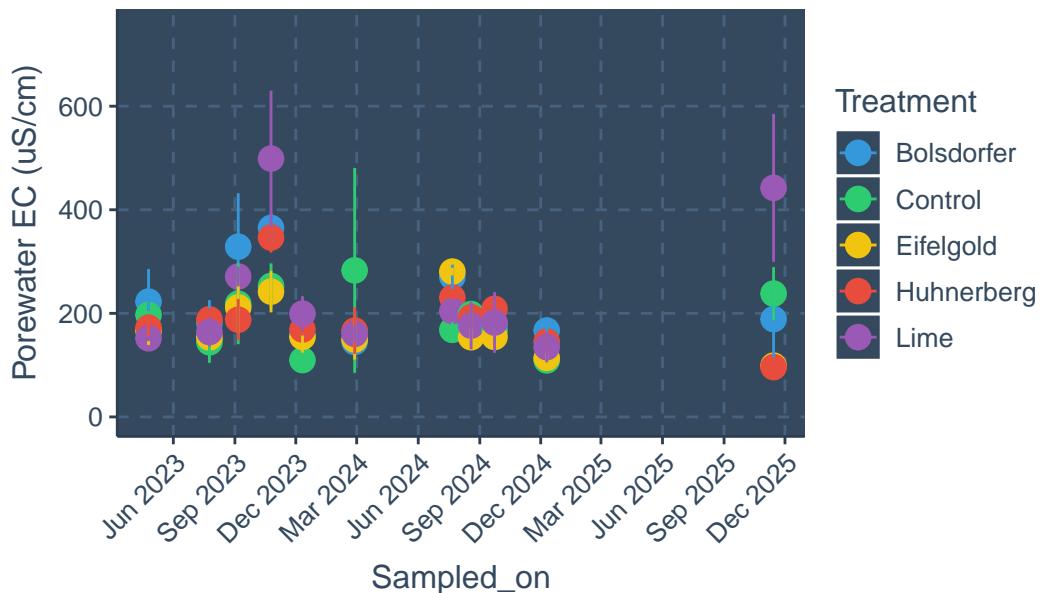
Soil EC over time



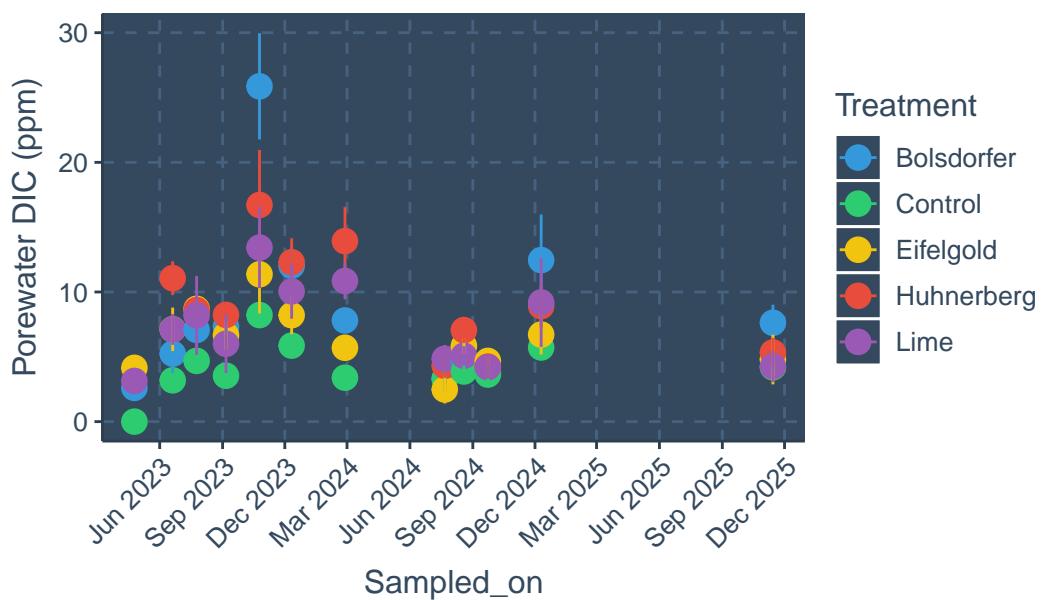
Porewater pH over time



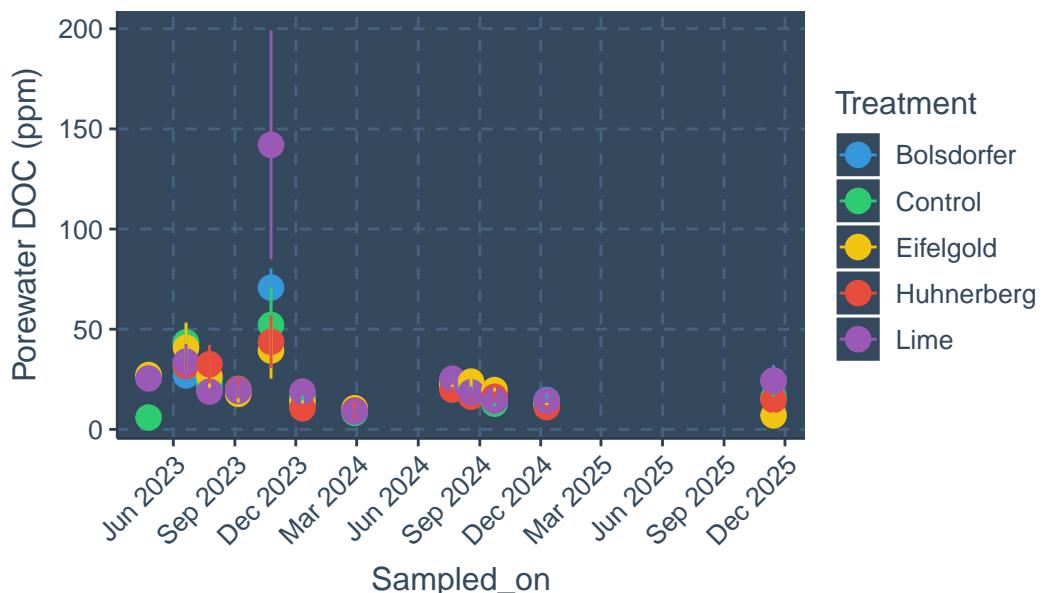
Porewater EC over time (no outliers 2nd sampling)



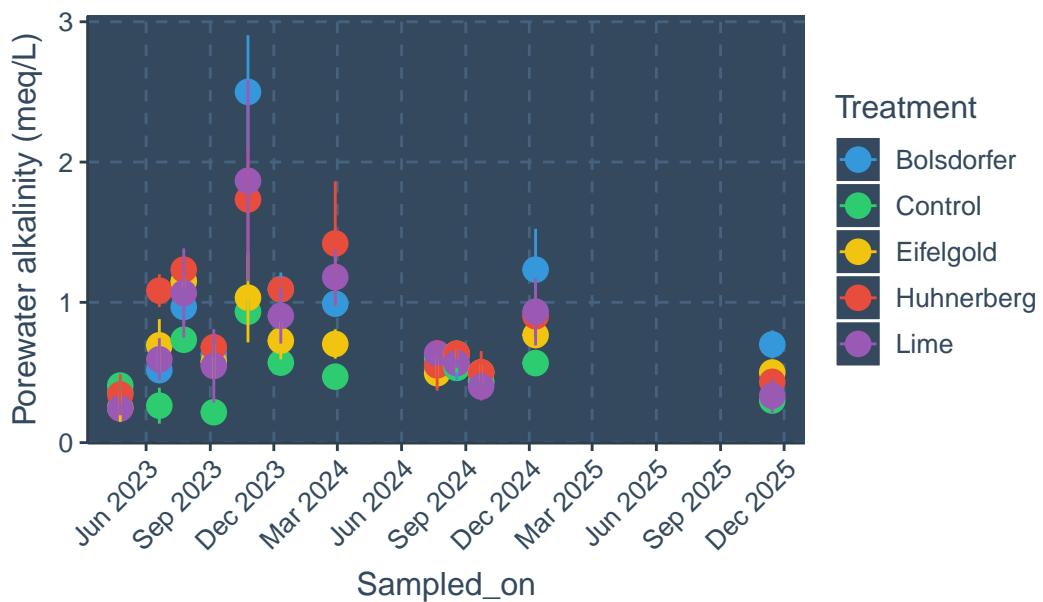
Porewater DIC over time



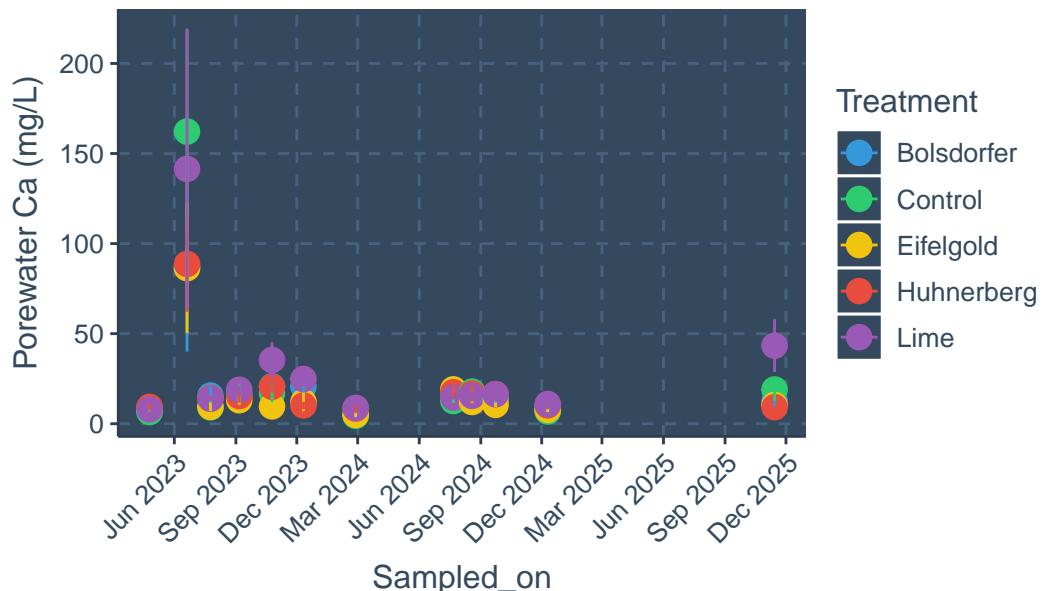
Porewater DOC over time



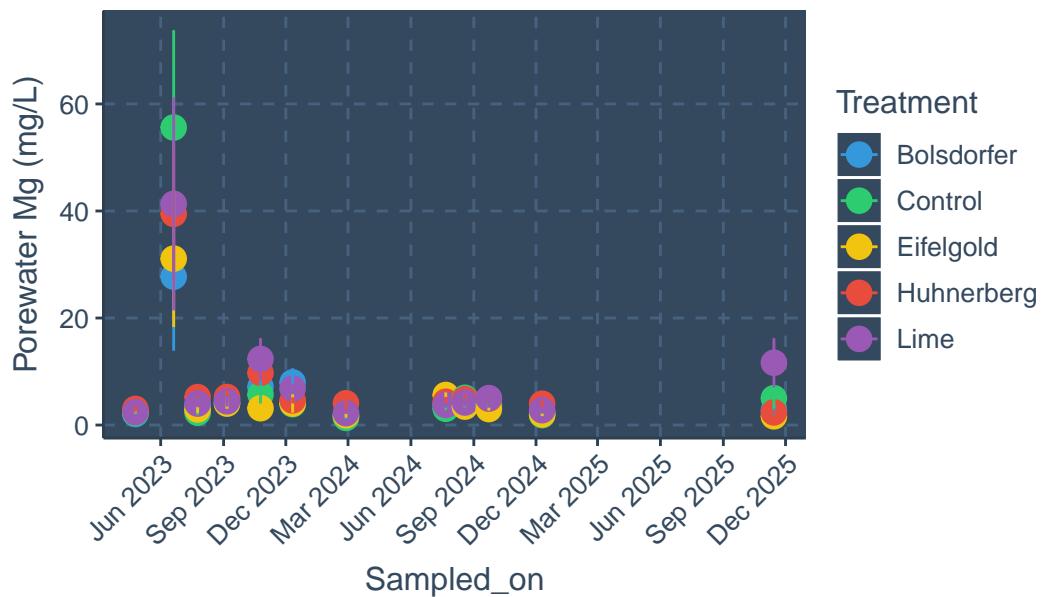
Porewater alkalinity over time



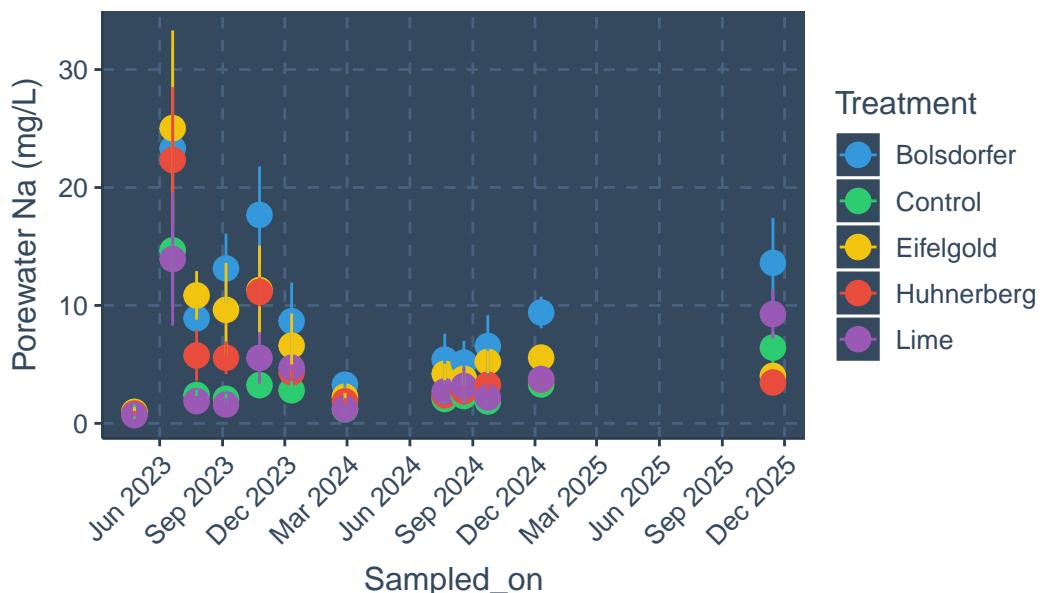
Porewater Ca over time



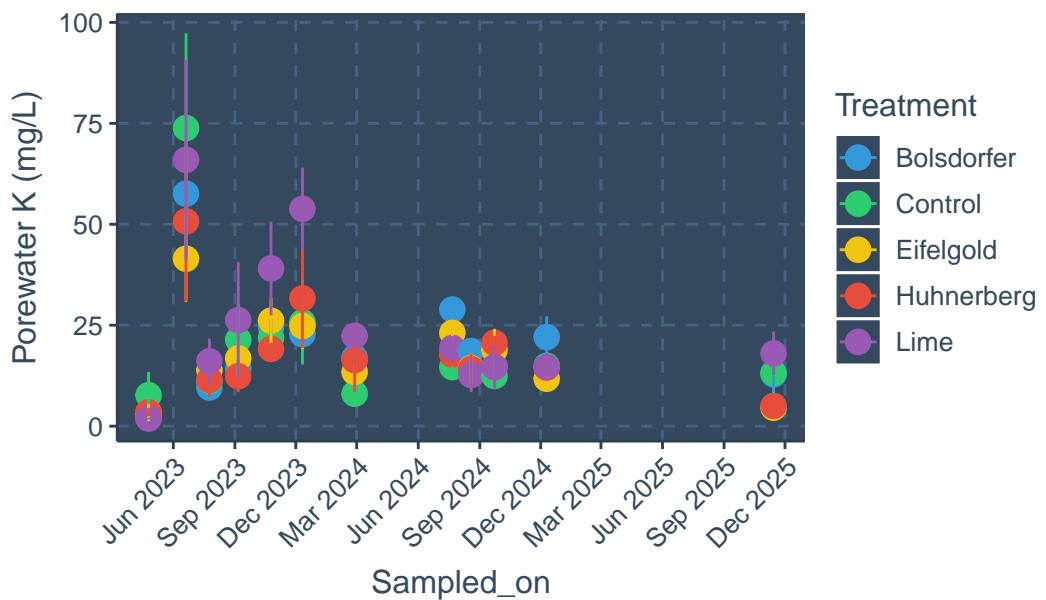
Porewater Mg over time



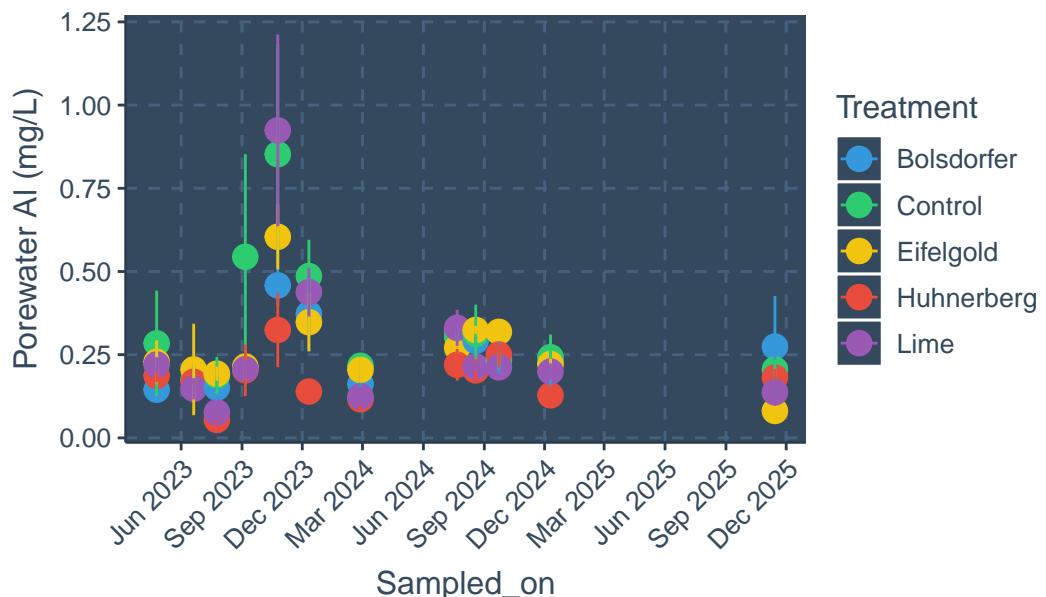
Porewater Na over time



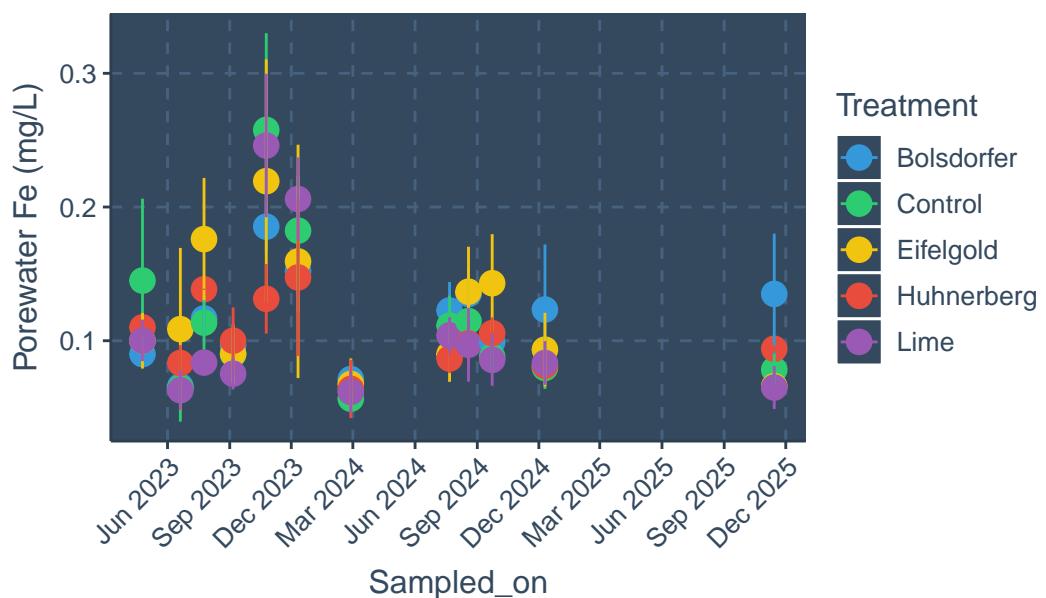
Porewater K over time



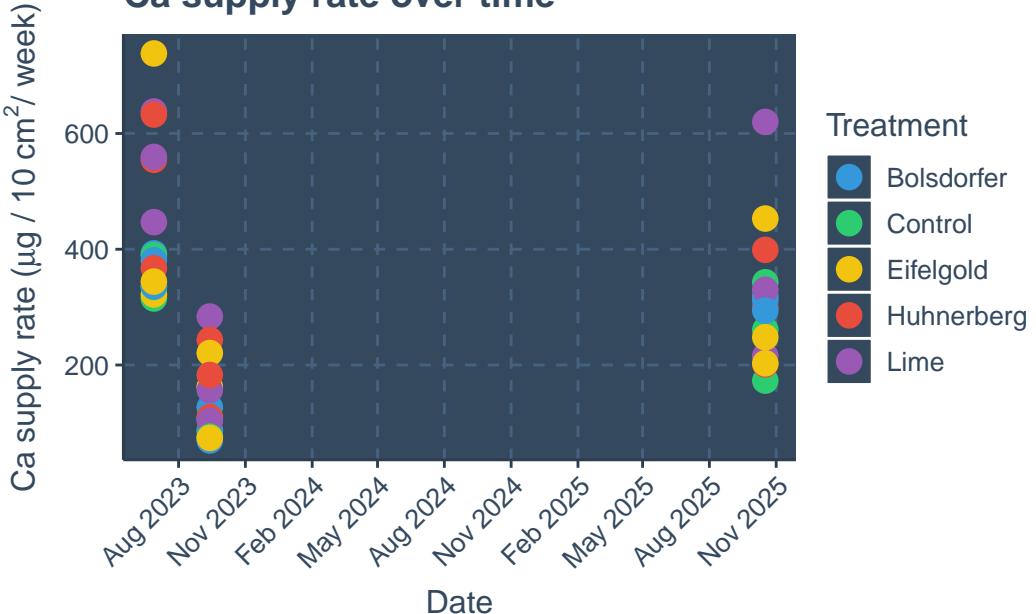
Porewater Al over time



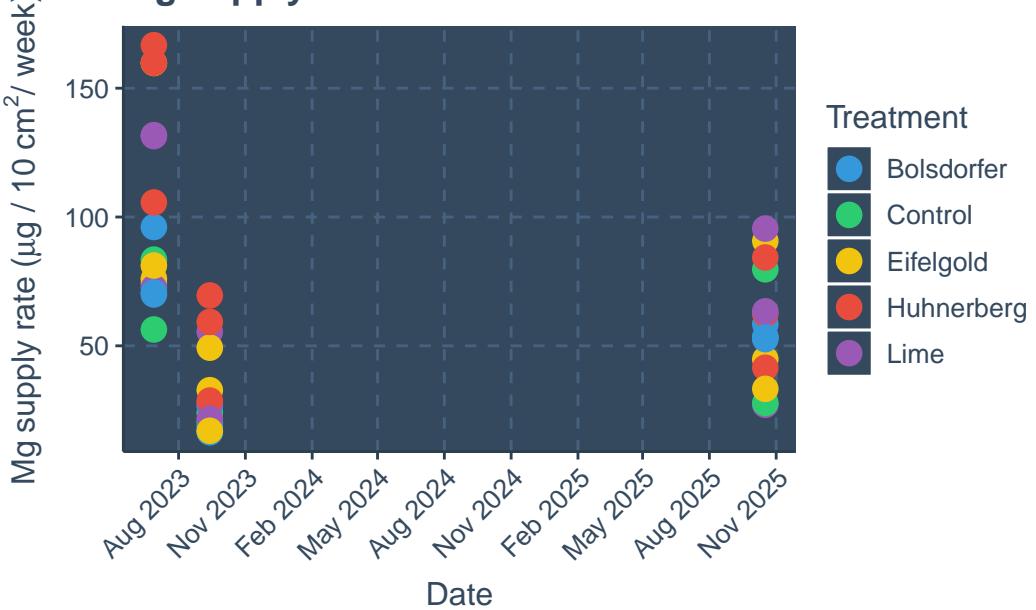
Porewater Fe over time



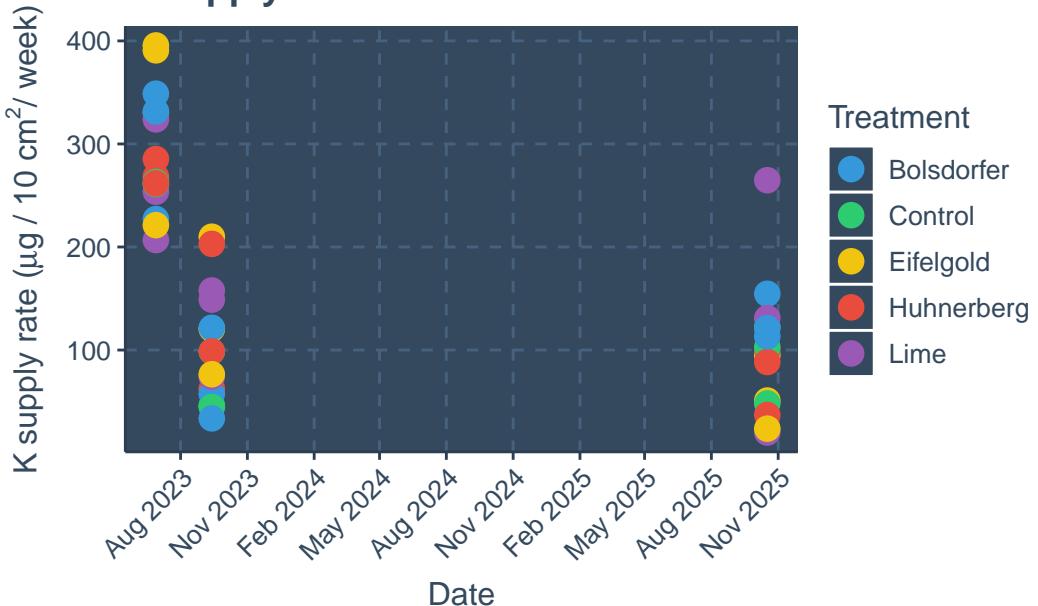
Ca supply rate over time



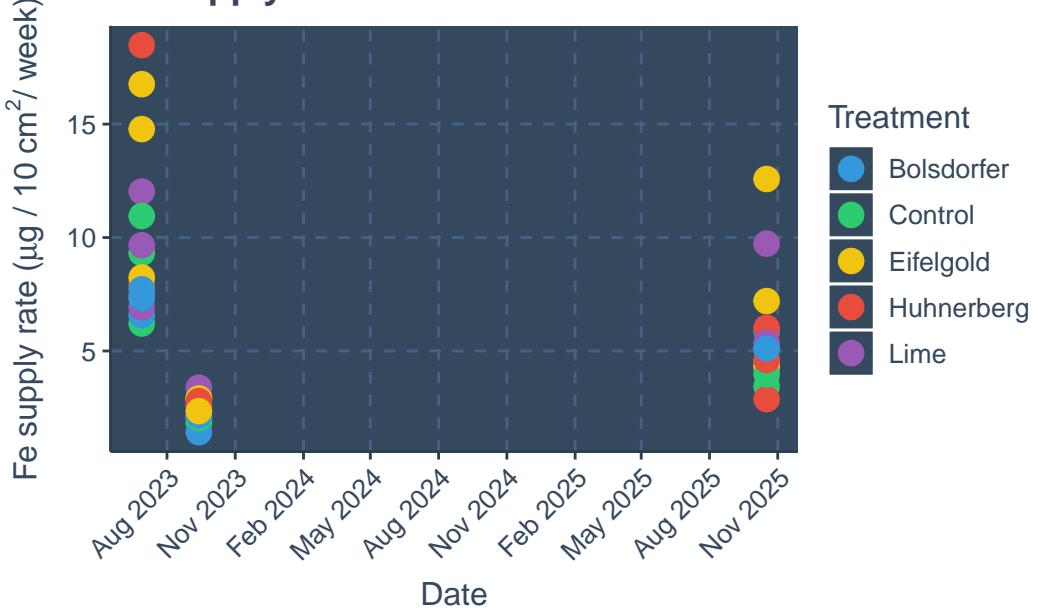
Mg supply rate over time

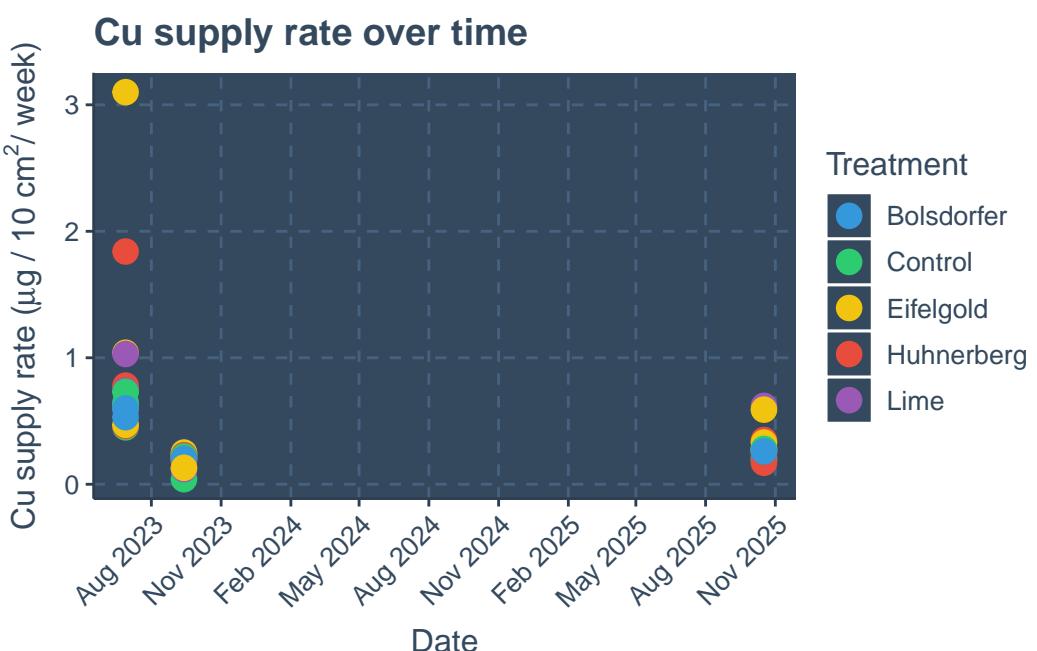
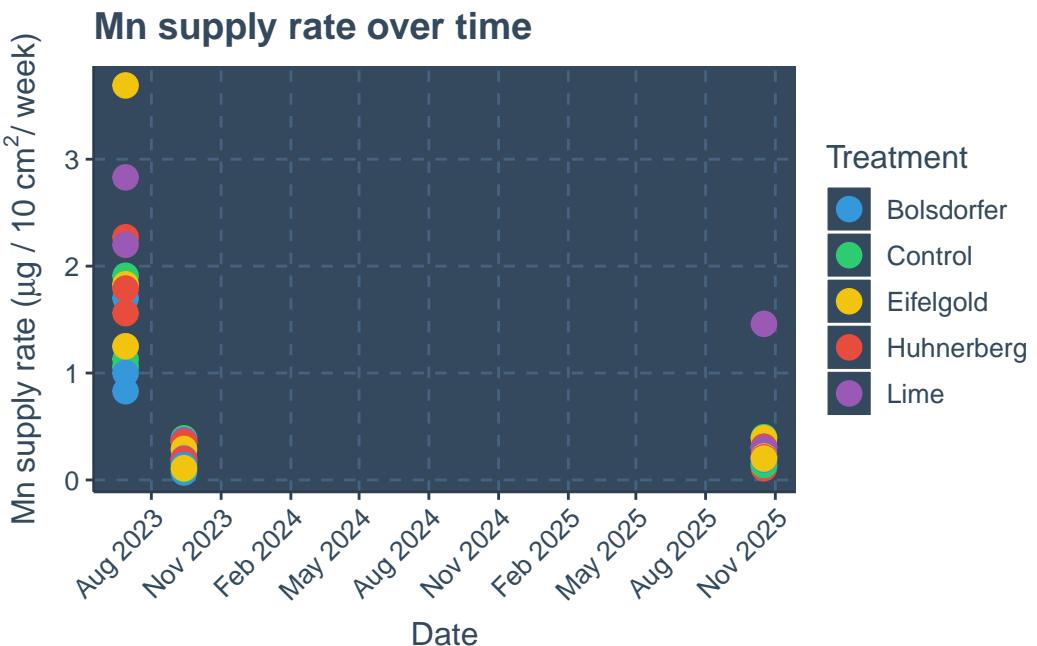


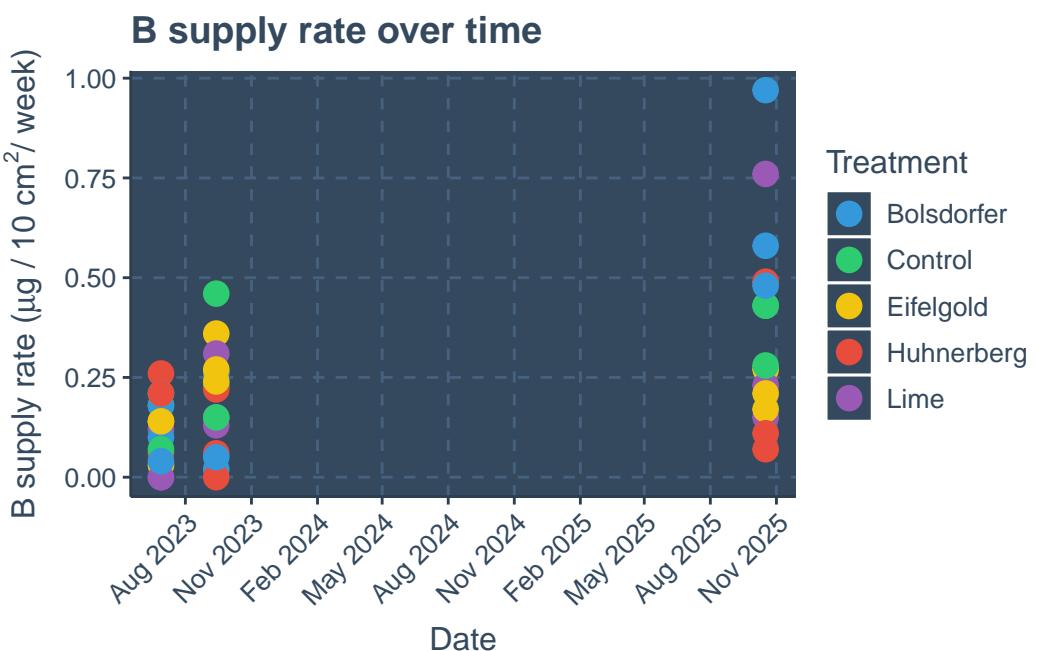
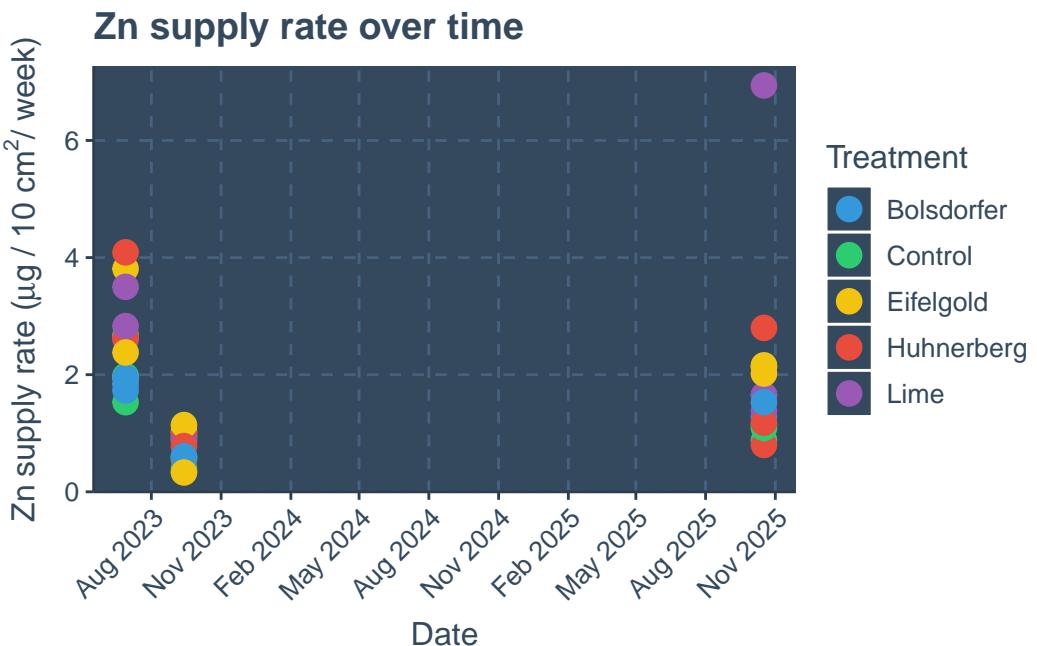
K supply rate over time



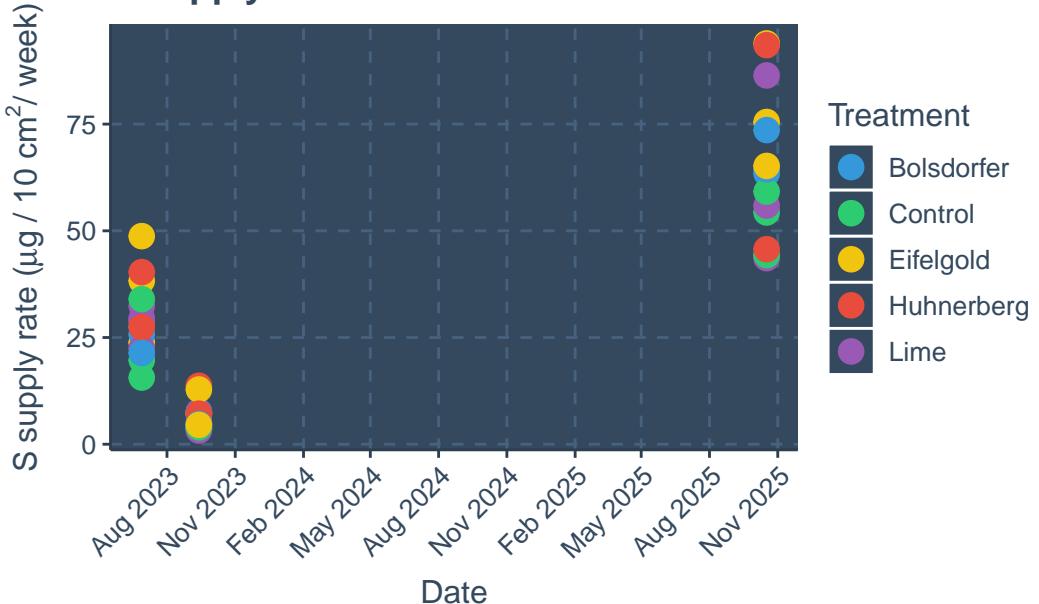
Fe supply rate over time



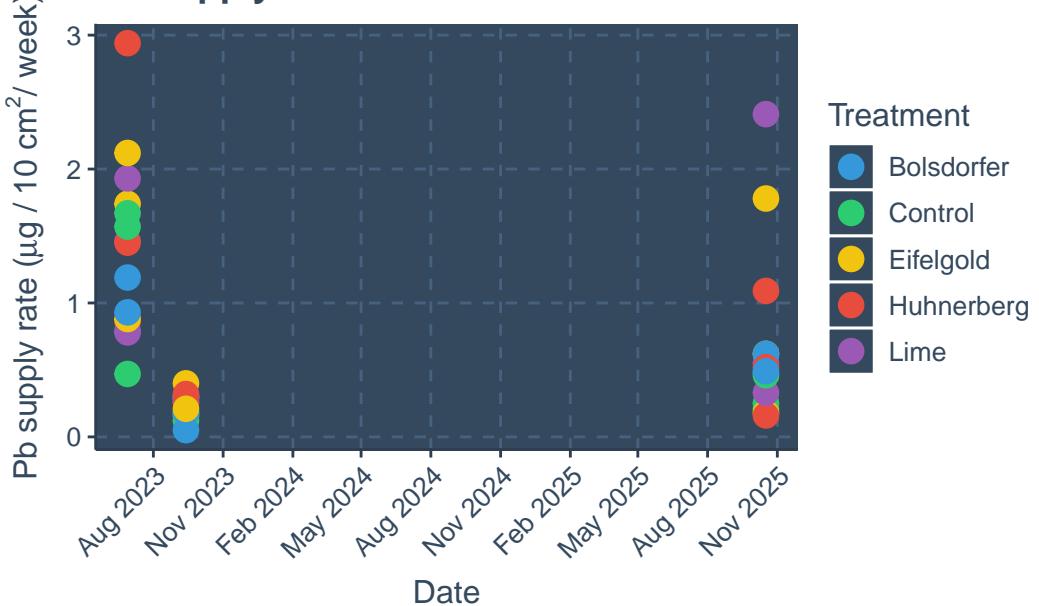




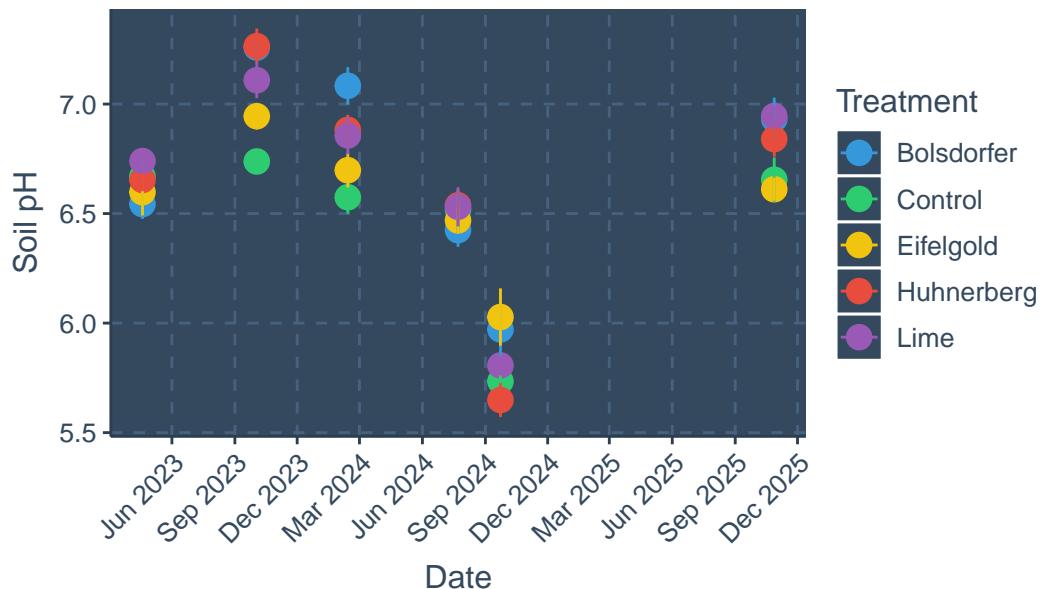
S supply rate over time



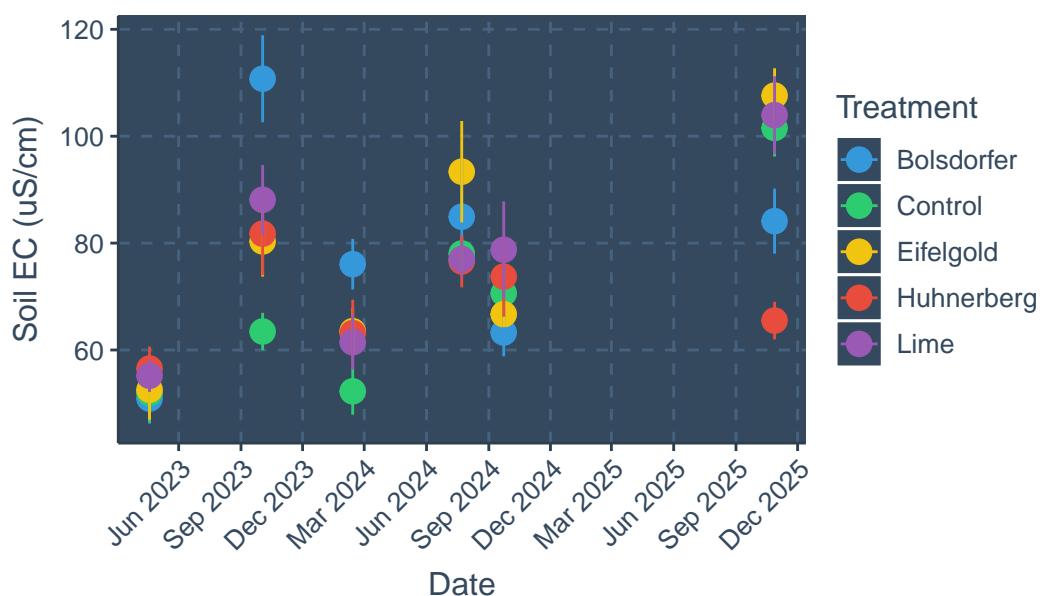
Pb supply rate over time

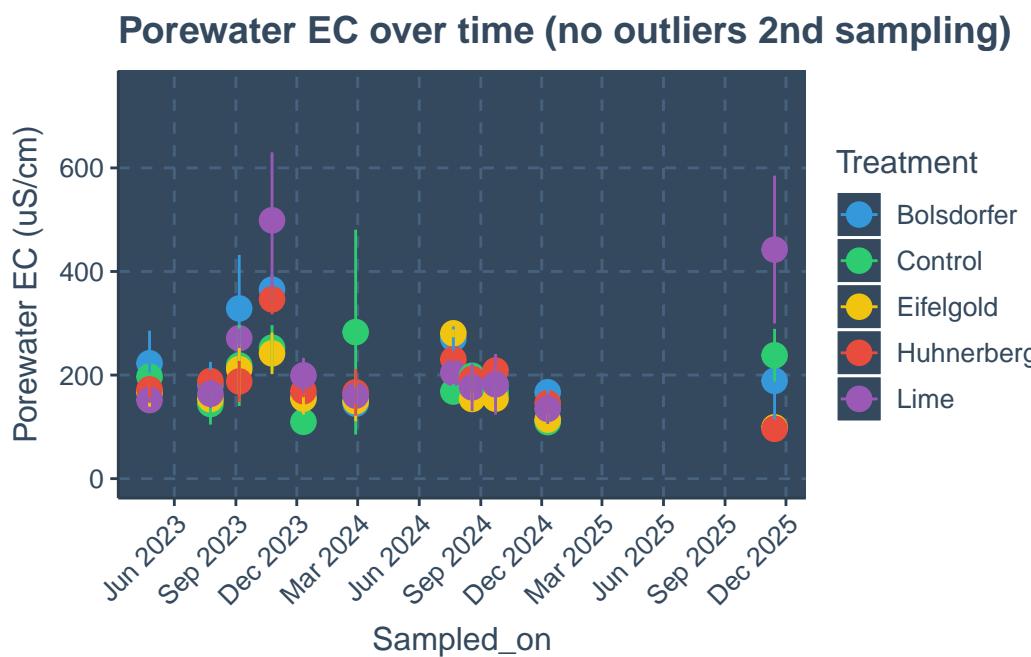
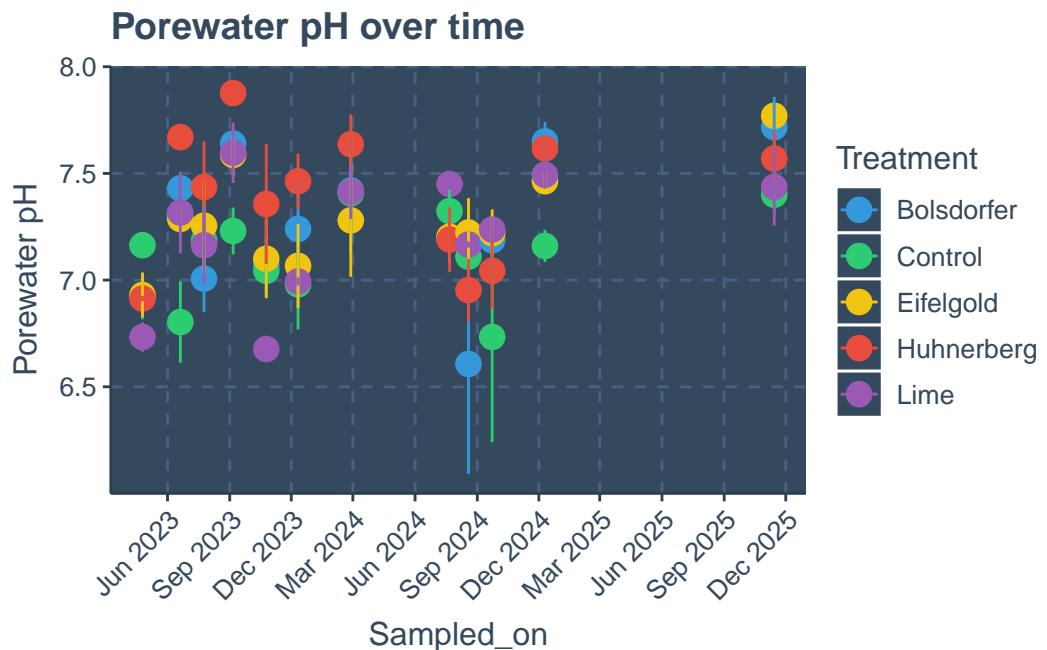


Soil pH over time

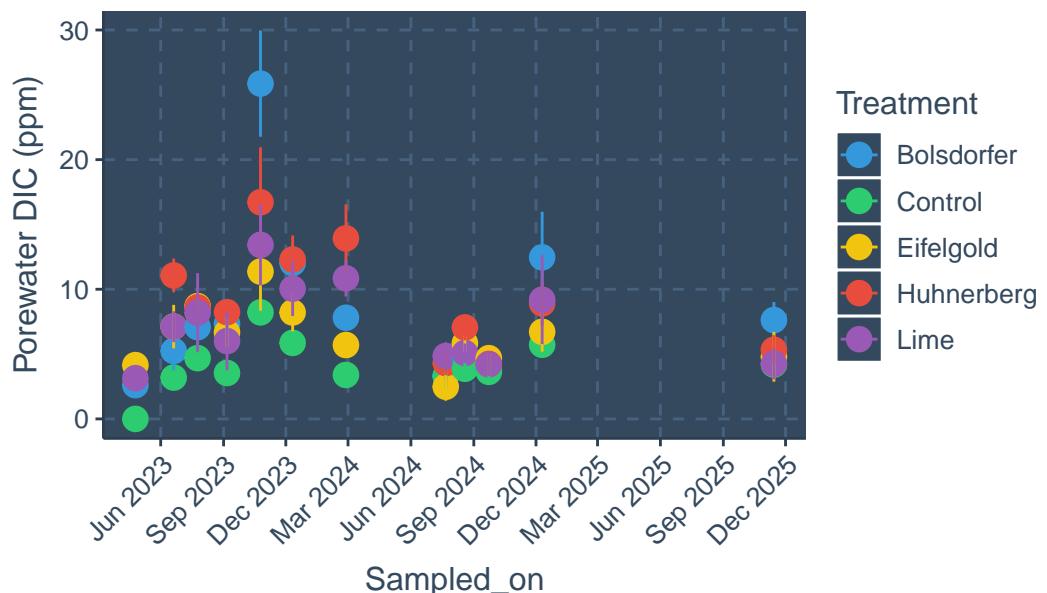


Soil EC over time

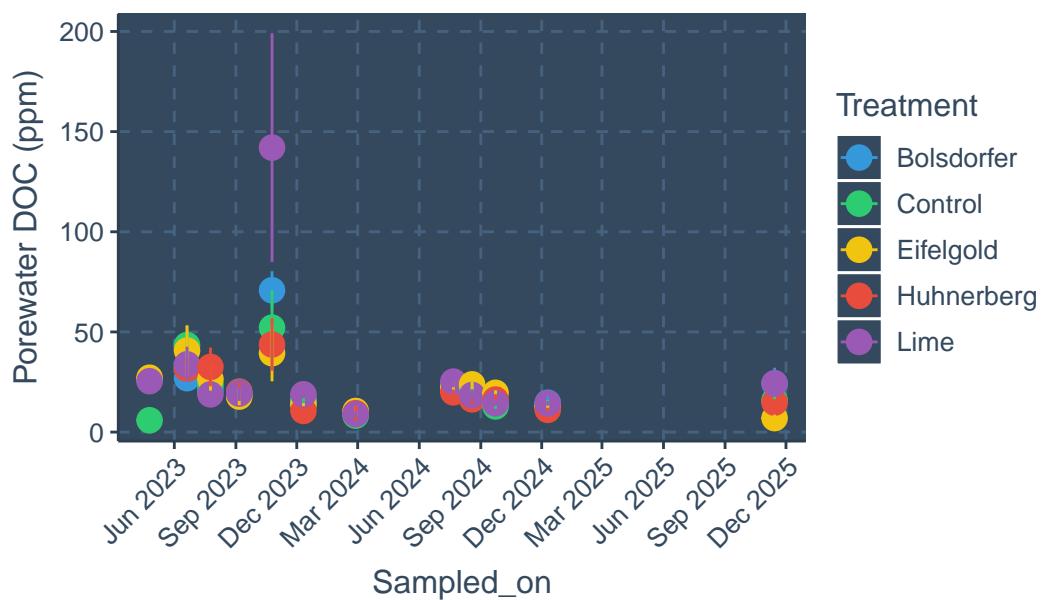




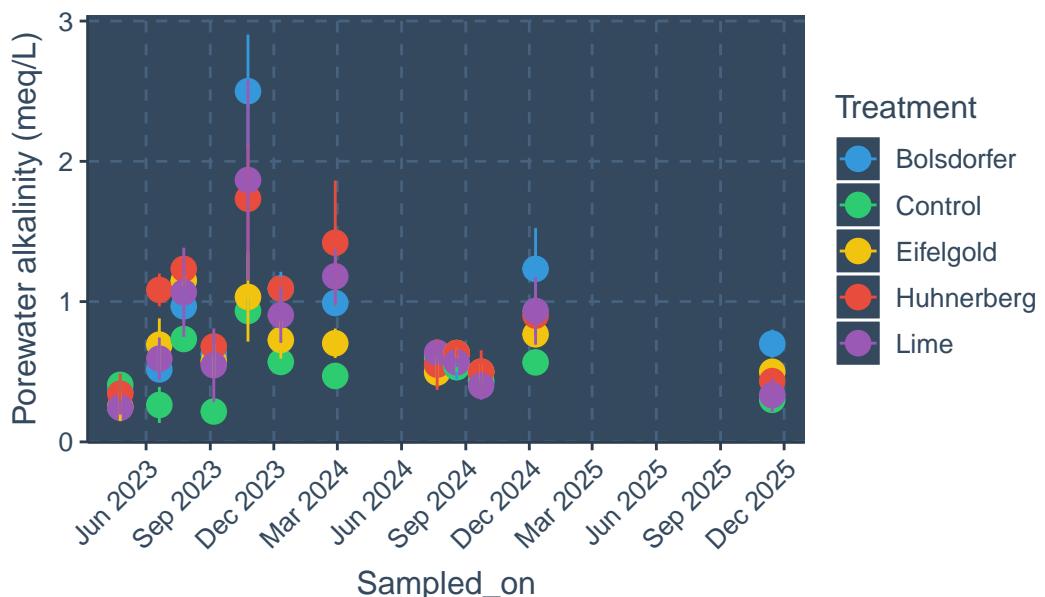
Porewater DIC over time



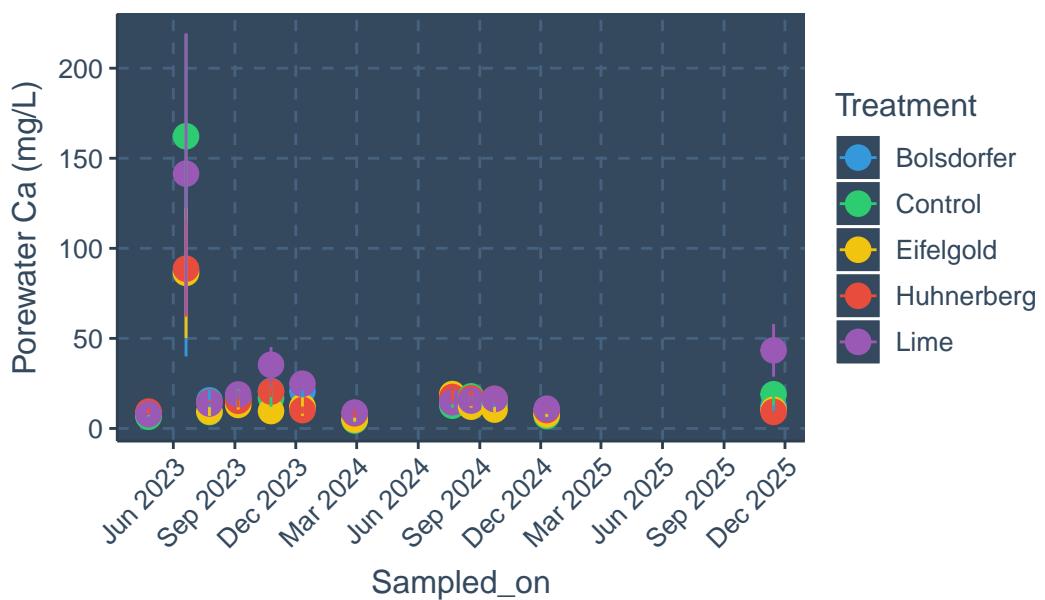
Porewater DOC over time



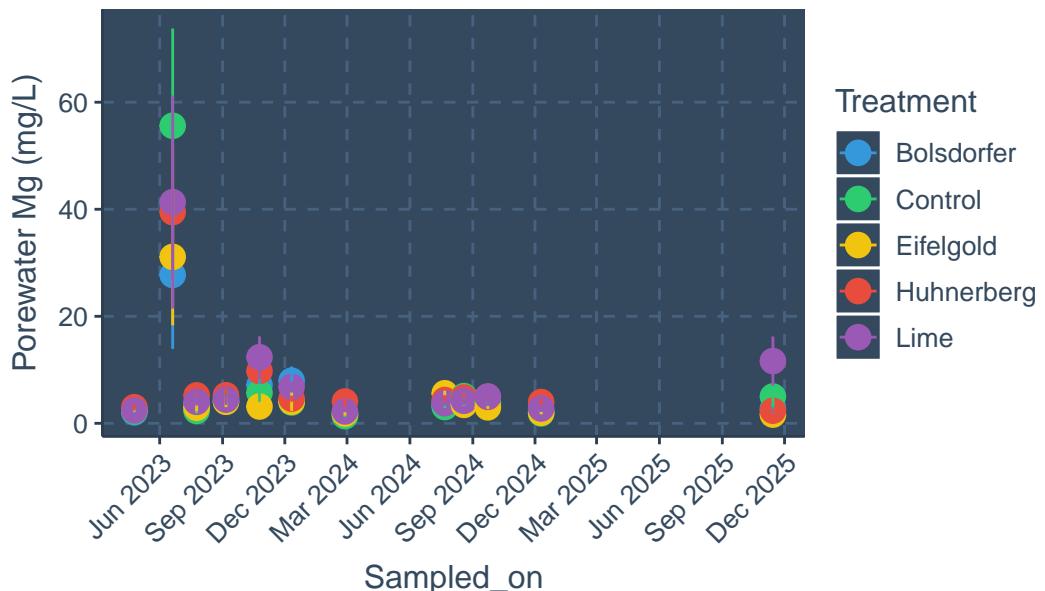
Porewater alkalinity over time



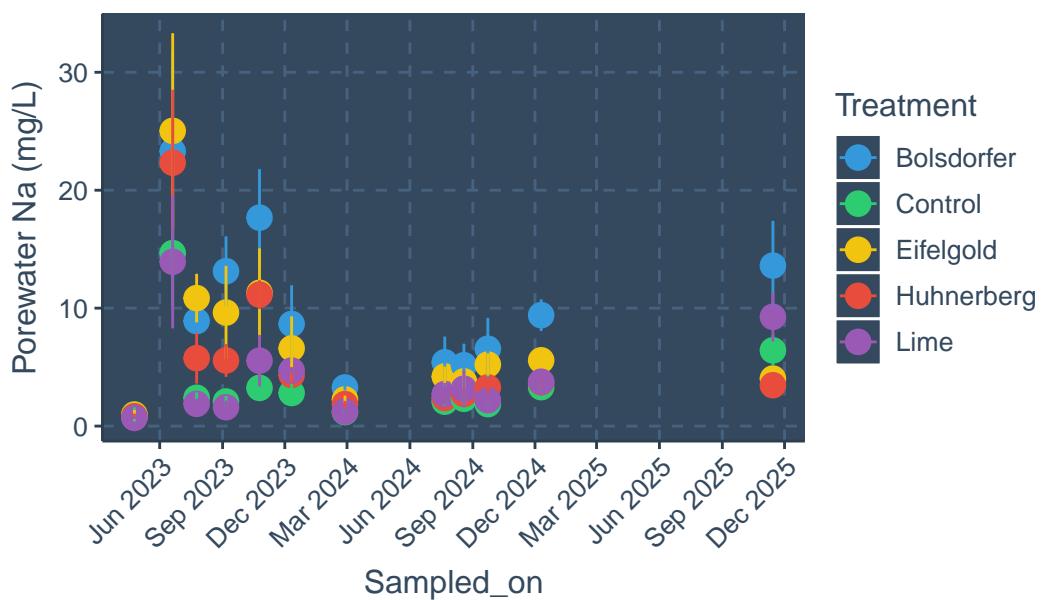
Porewater Ca over time



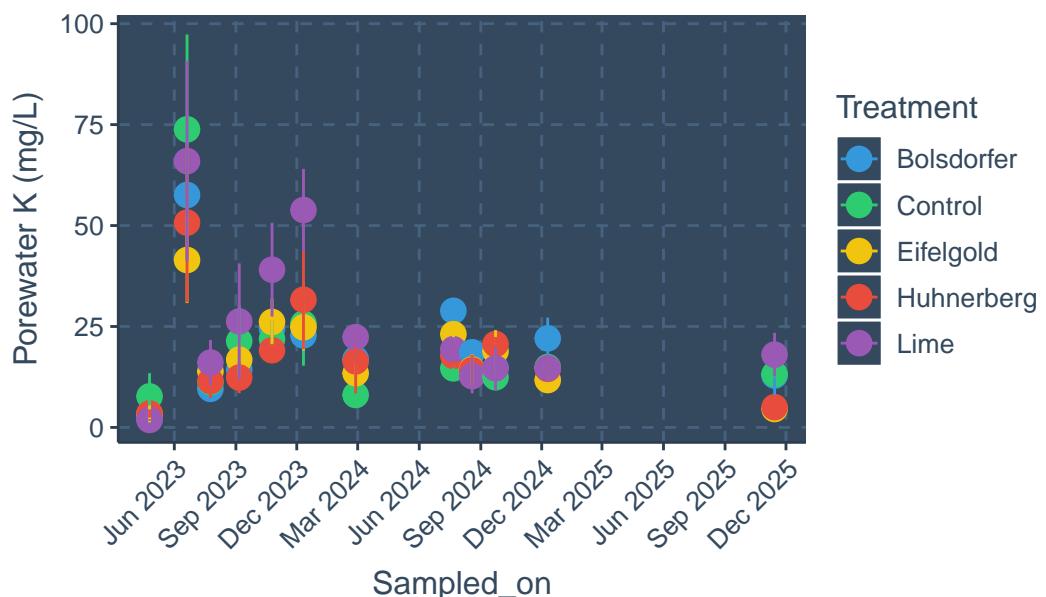
Porewater Mg over time



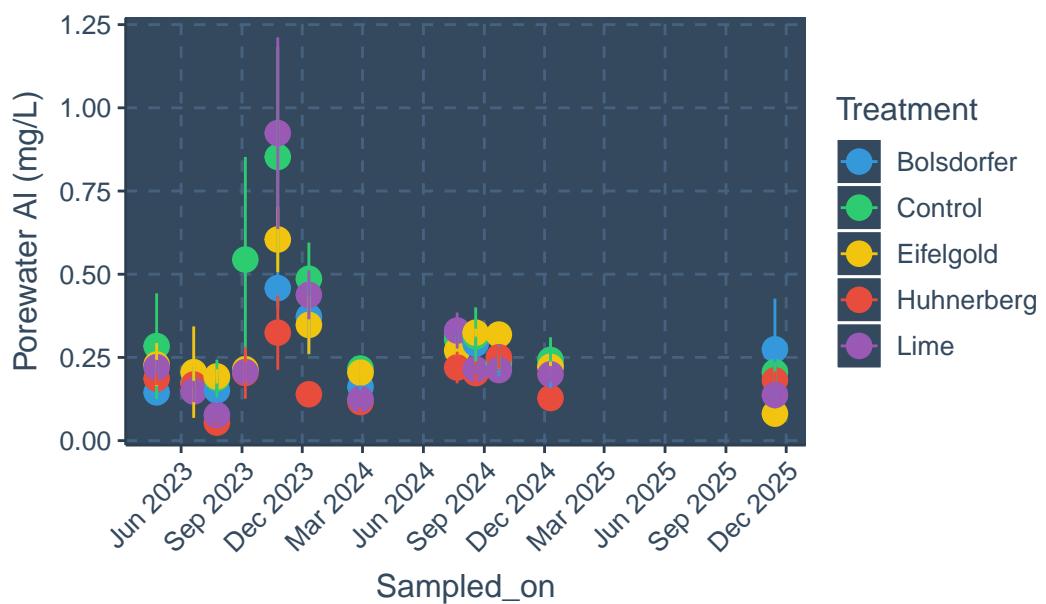
Porewater Na over time



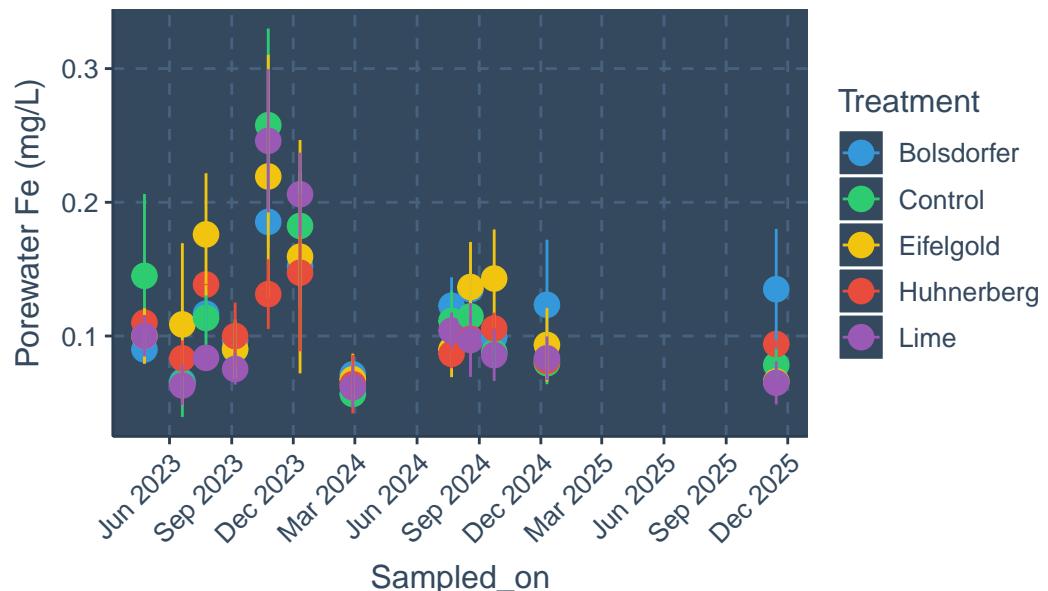
Porewater K over time



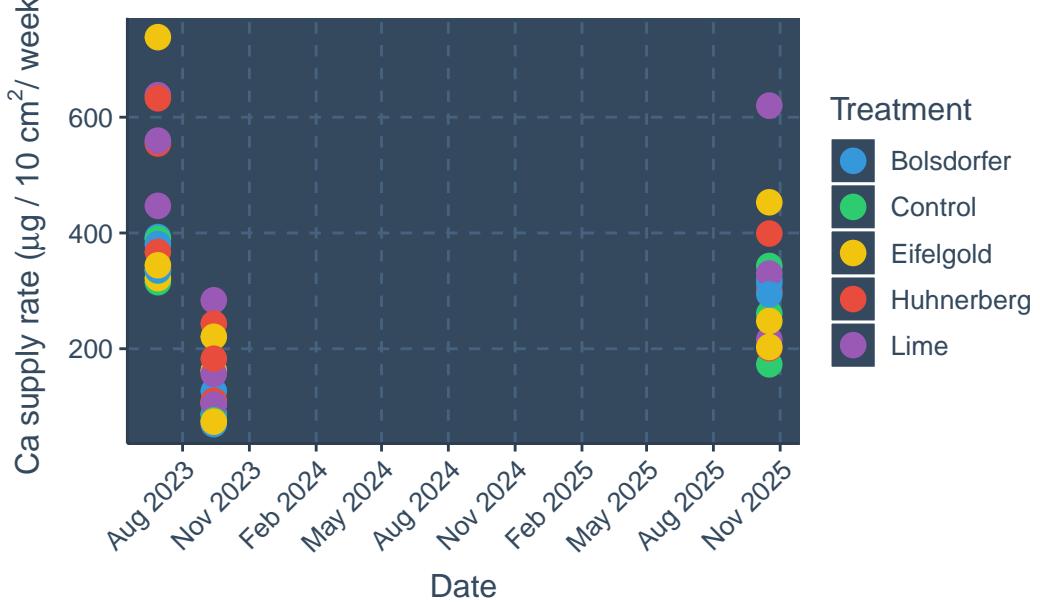
Porewater Al over time

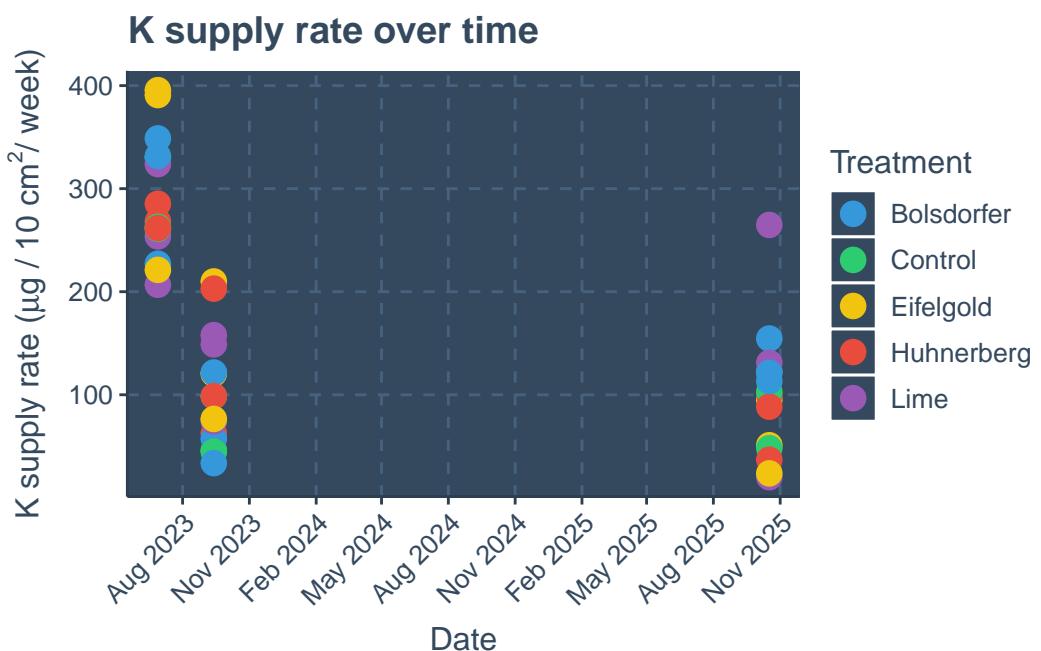
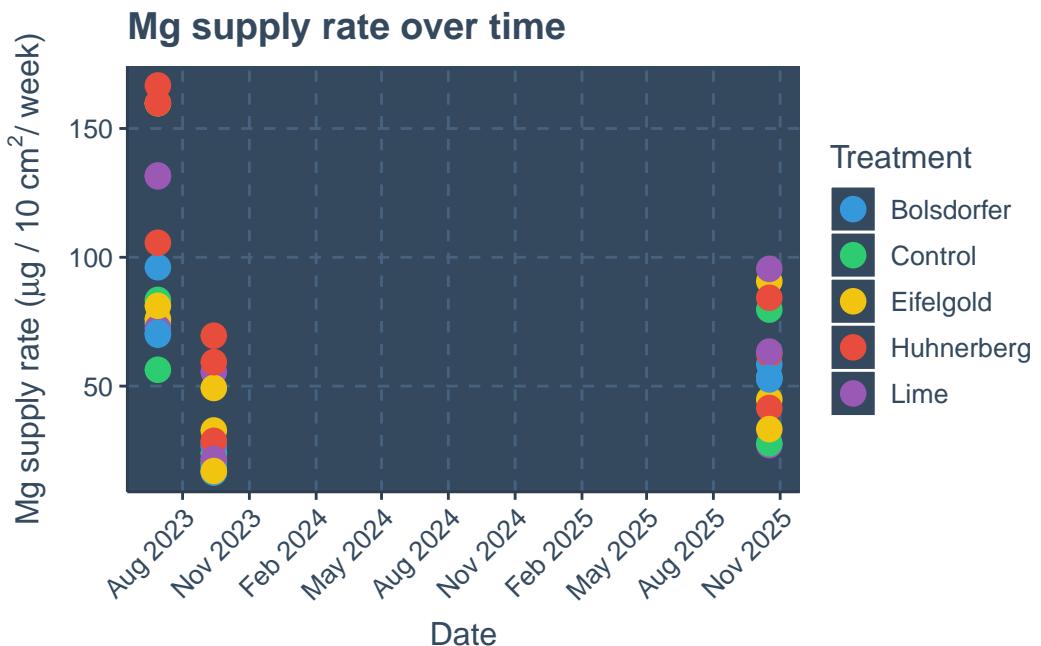


Porewater Fe over time

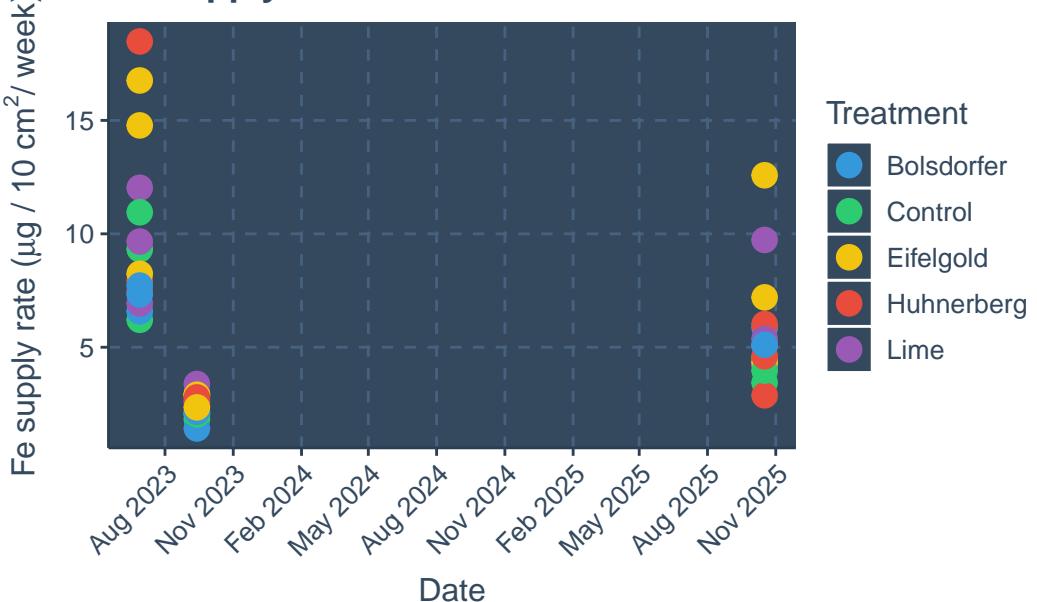


Ca supply rate over time

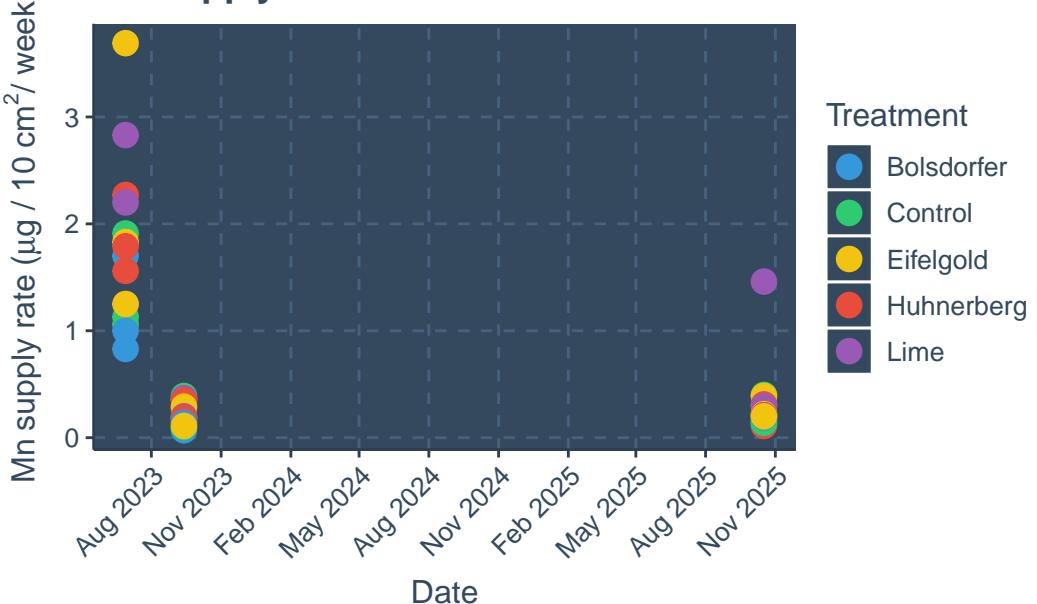


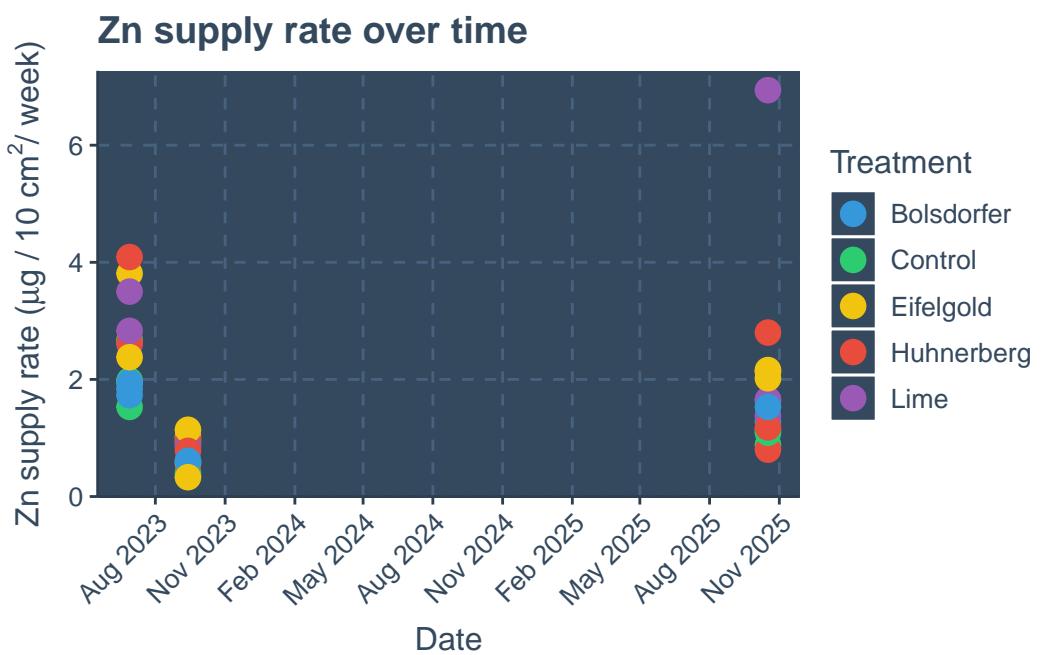
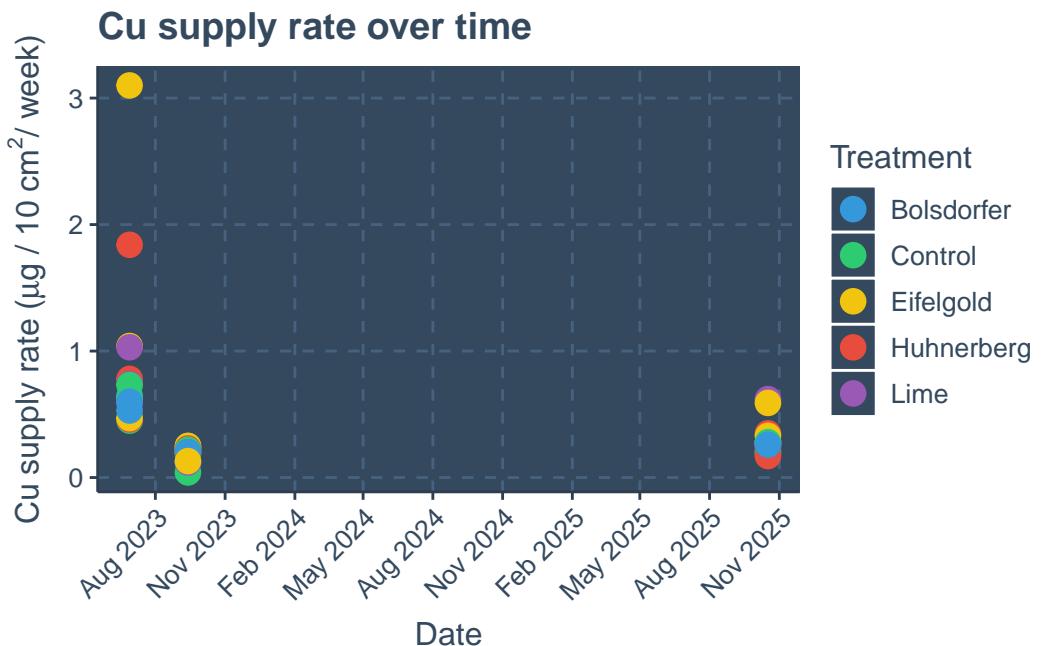


Fe supply rate over time

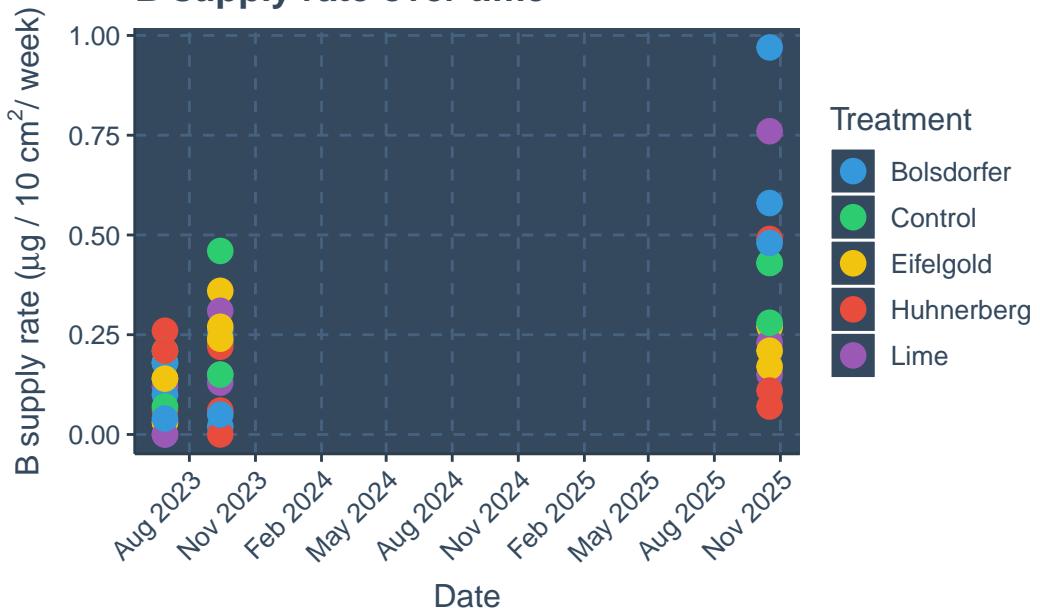


Mn supply rate over time





B supply rate over time



S supply rate over time

