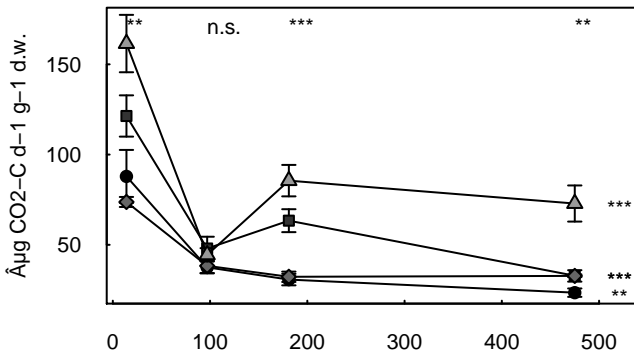
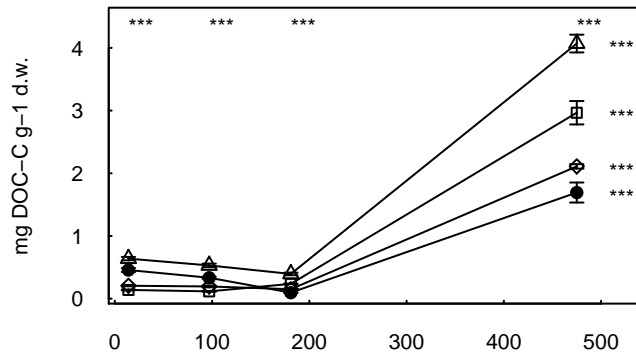


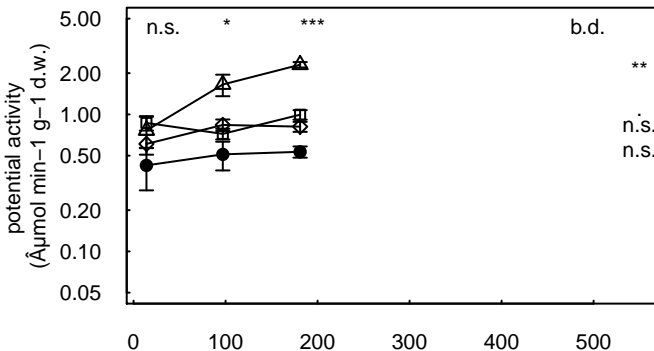
Actual respiration



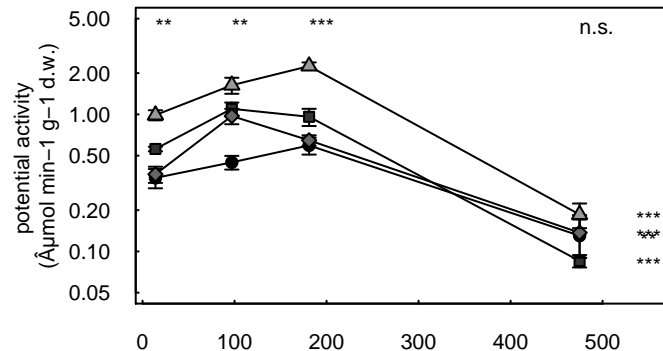
Soluble organic carbon content



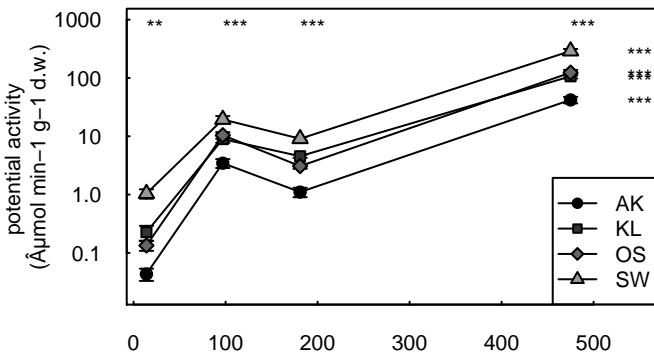
Peroxidase



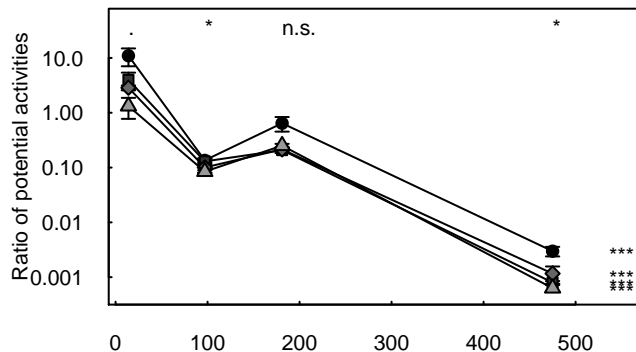
Phenoloxidase

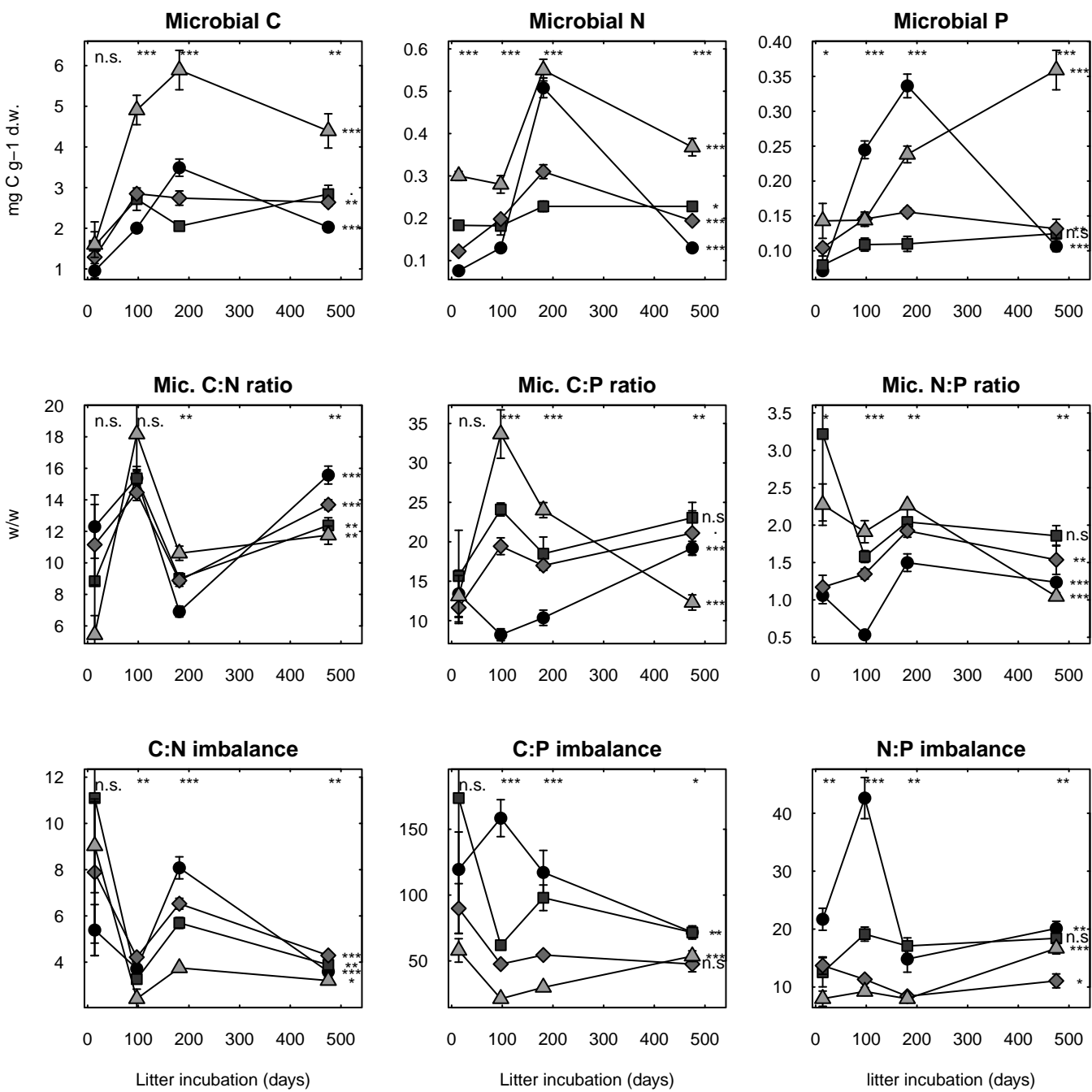


Cellulase



Phenoloxidase/Cellulase

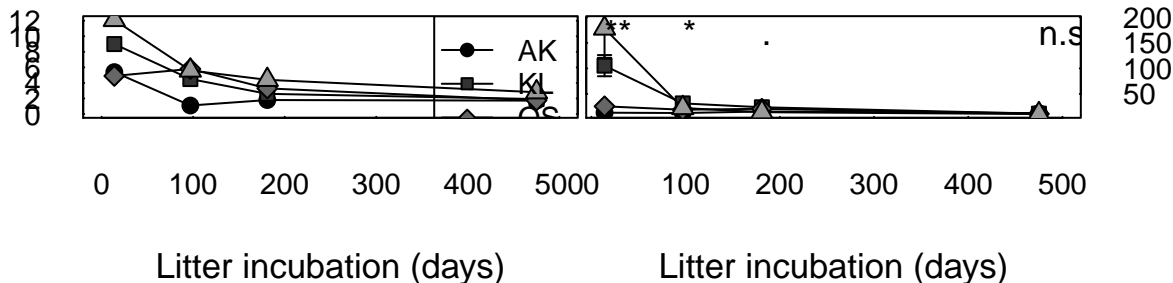




F:B protein abundance ratio

Fungi/Bacteria (metaproteomics)

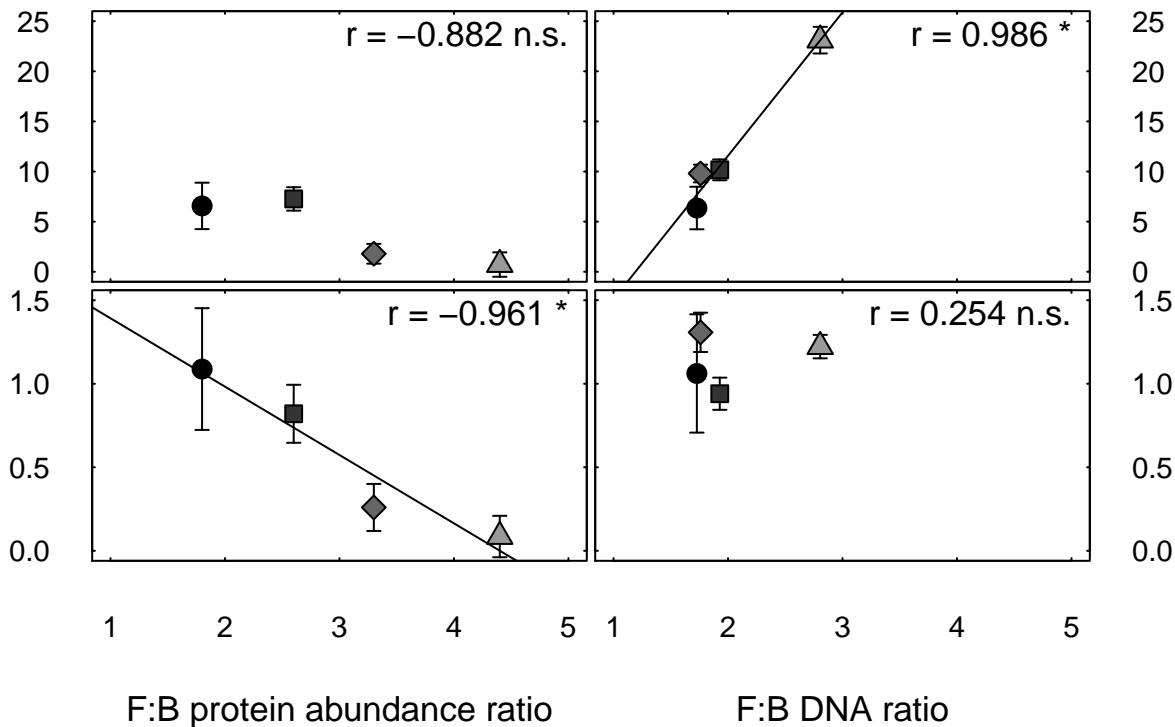
Fungi/Bacteria (qPCR)

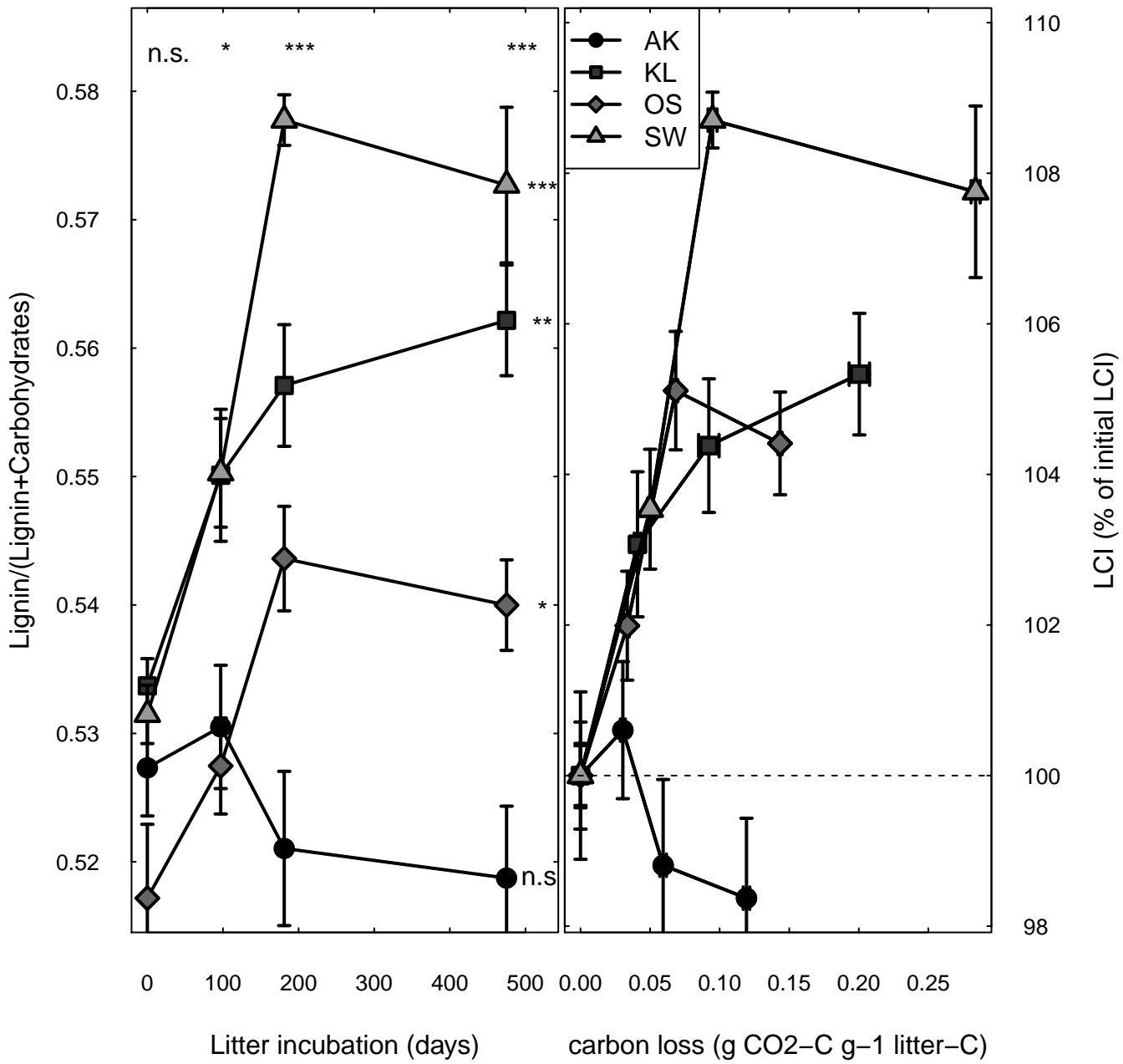


%Lignin loss/%carbon loss (% of initial content)

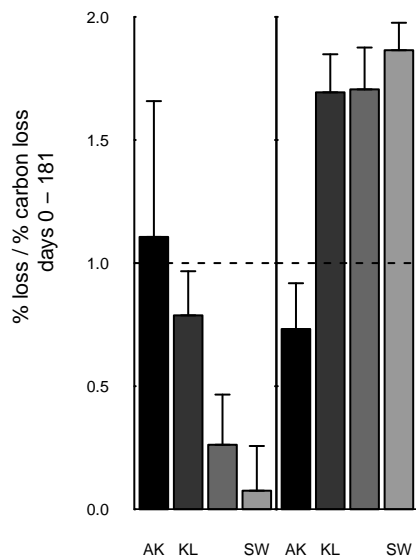
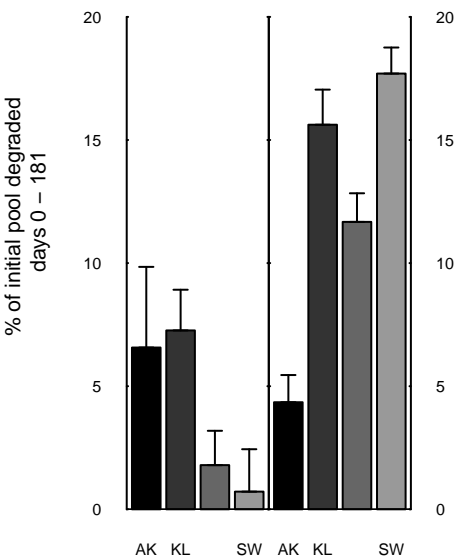
0–181 days

181–475 days





Lignin Carbohydrates



in/Carbohydrates

