

Lignin

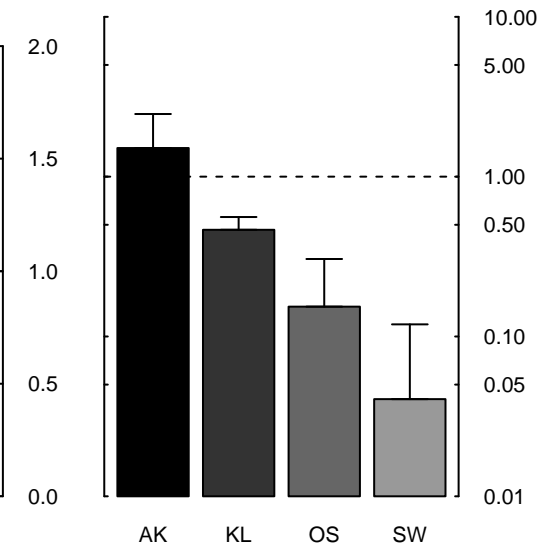
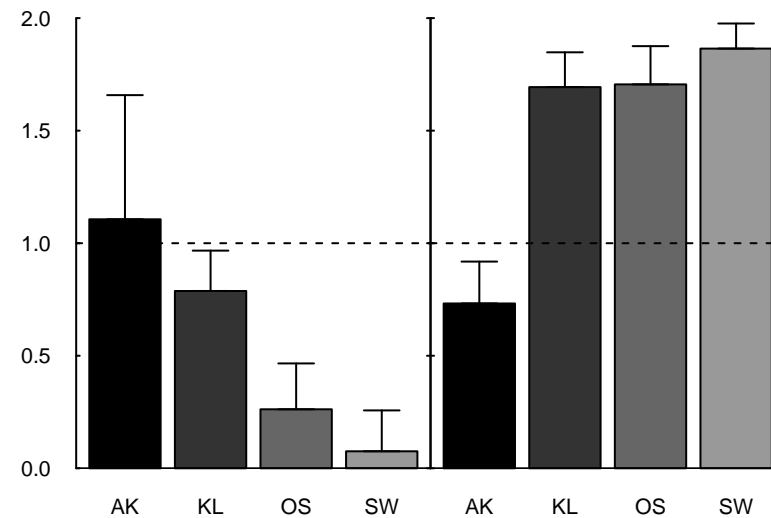
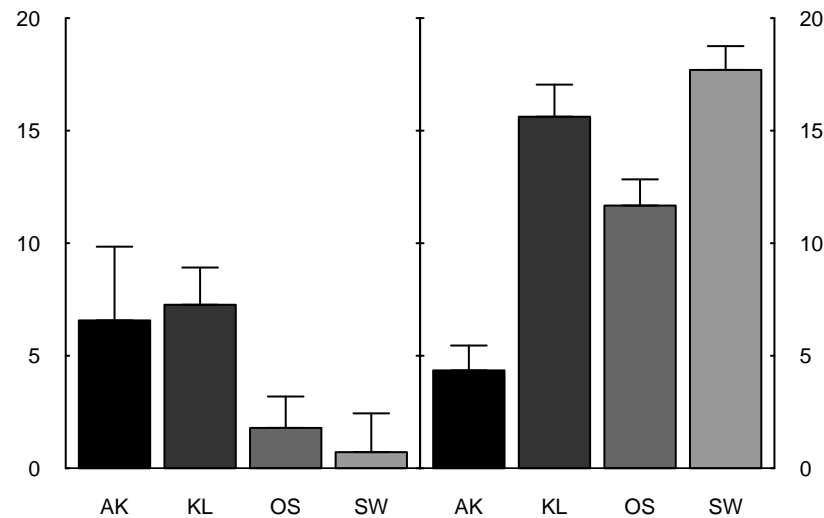
Carbohydrates

Lignin

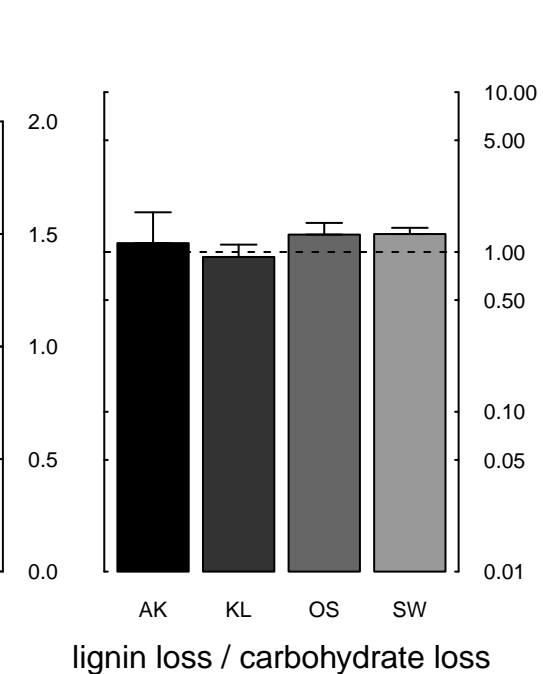
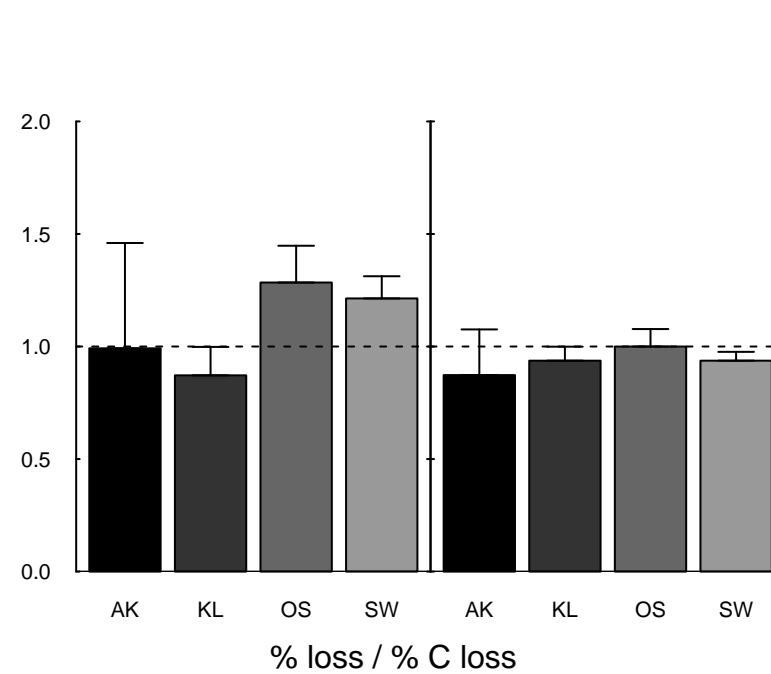
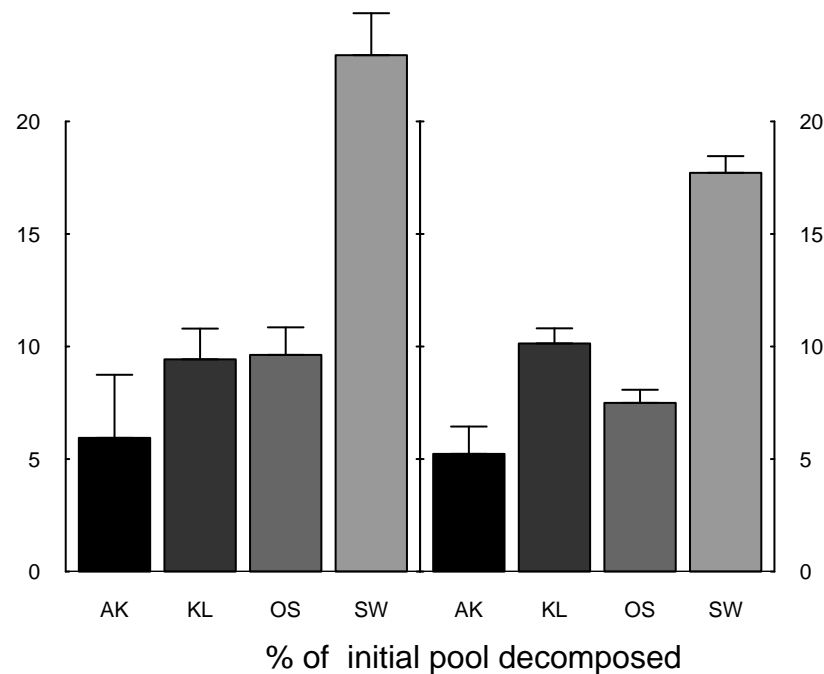
Carbohydrates

Lignin/Carbohydrates

0 – 181 days



181 – 474 days



% of initial pool decomposed

% loss / % C loss

lignin loss / carbohydrate loss