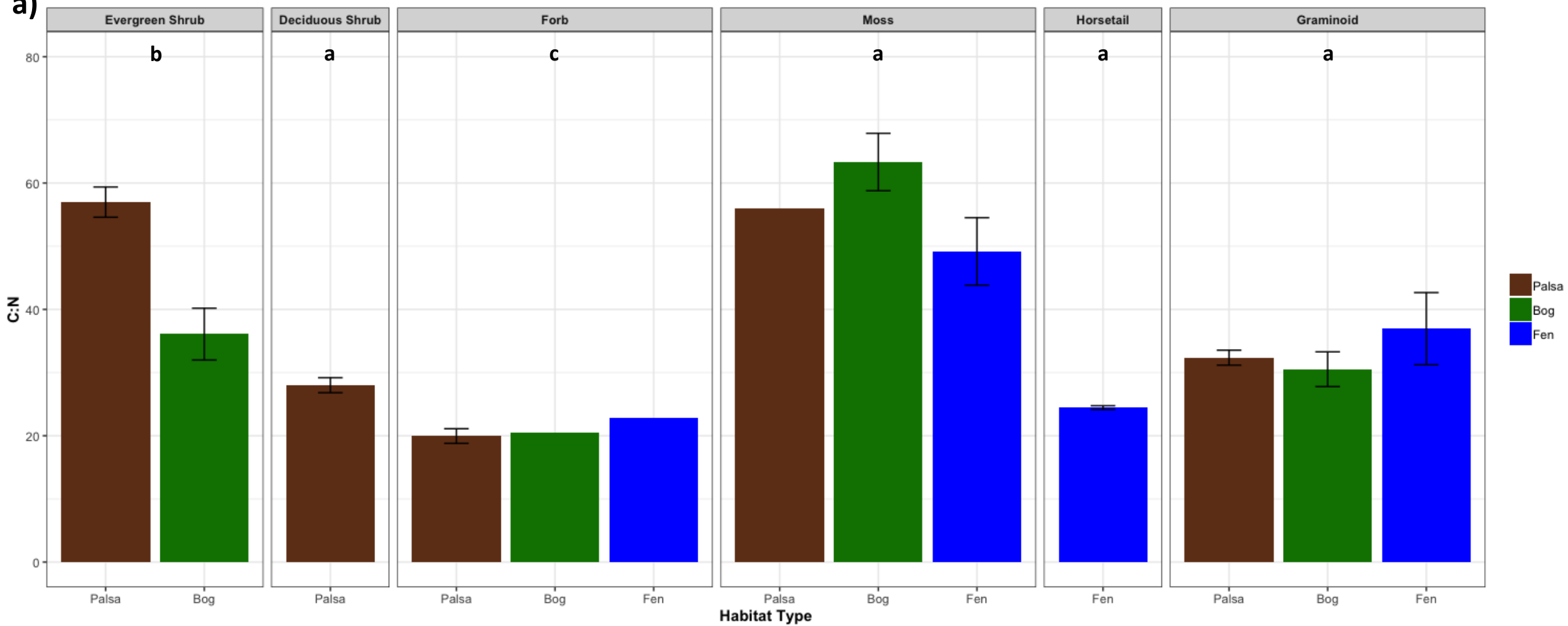


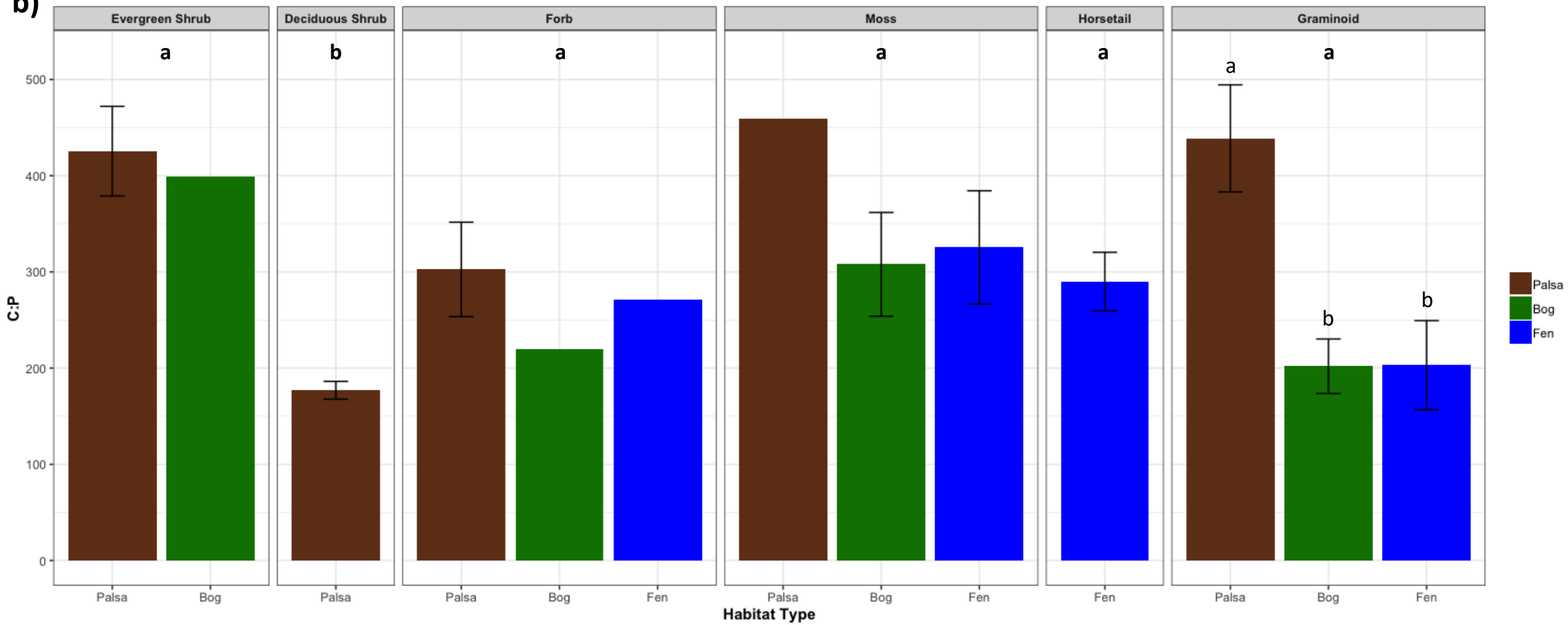
Supplemental Figures

Figure S1: leaf nutrients across habitats

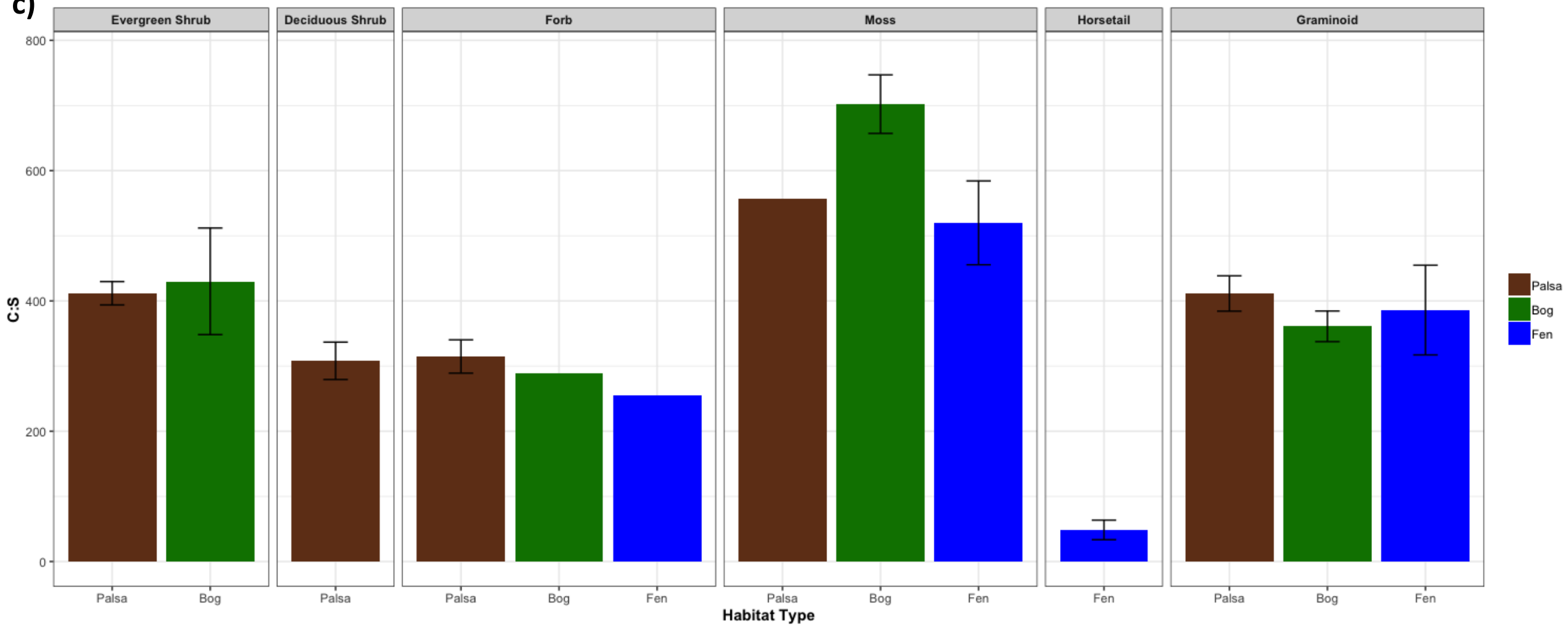
a)



b)



c)



d)

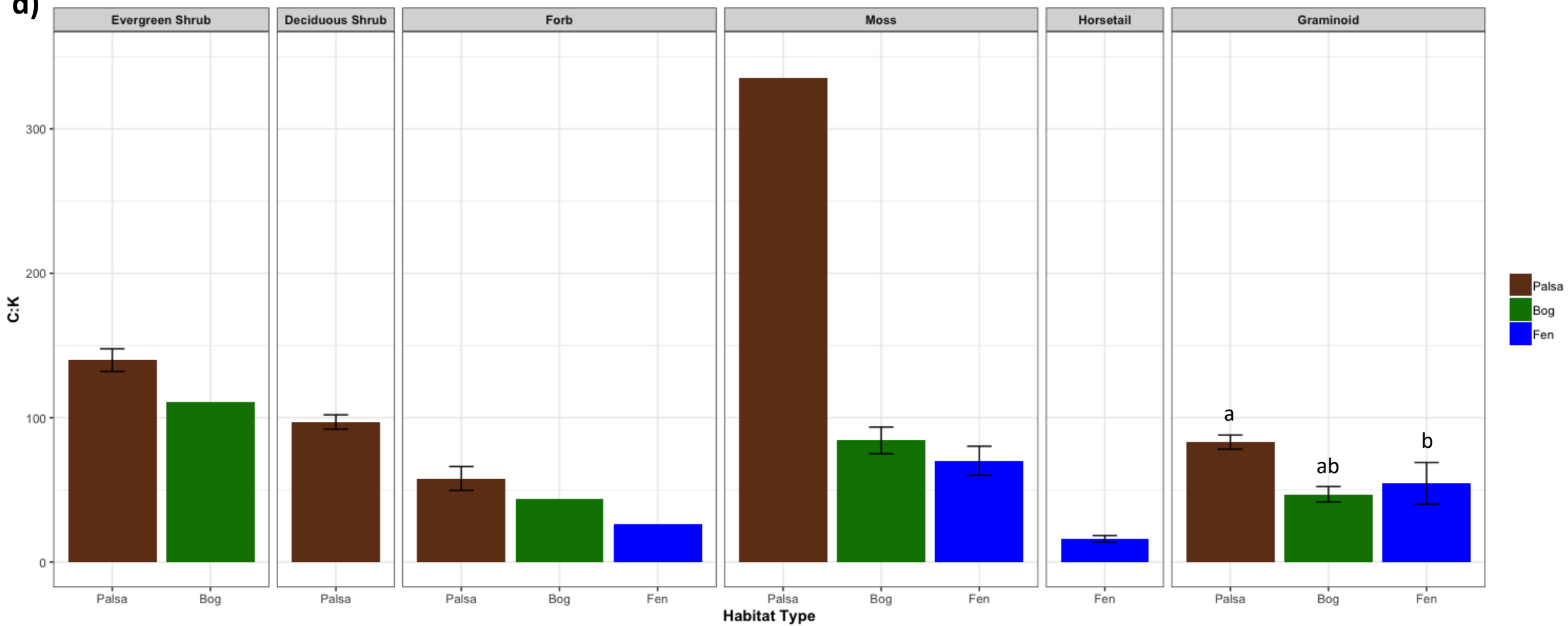
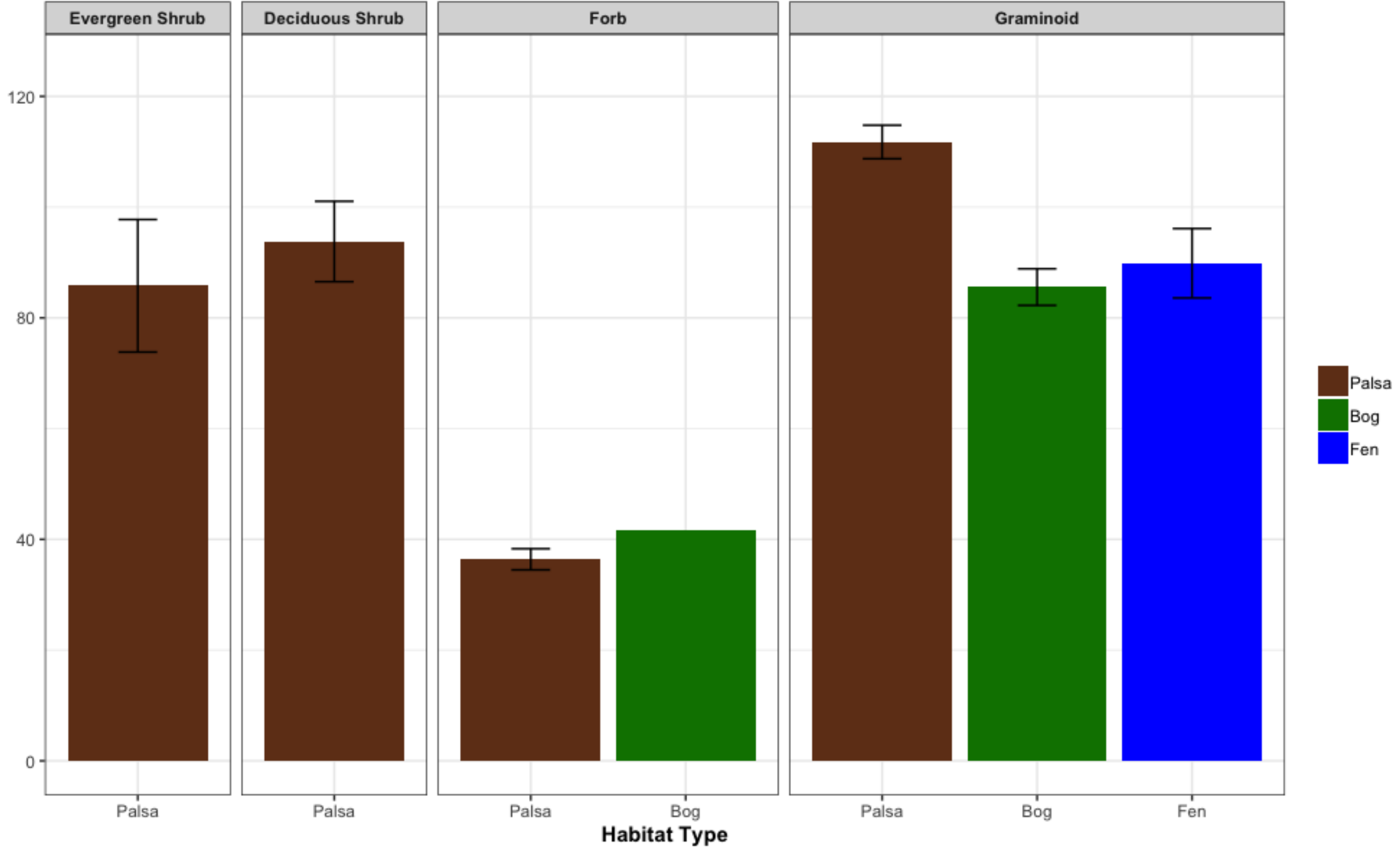
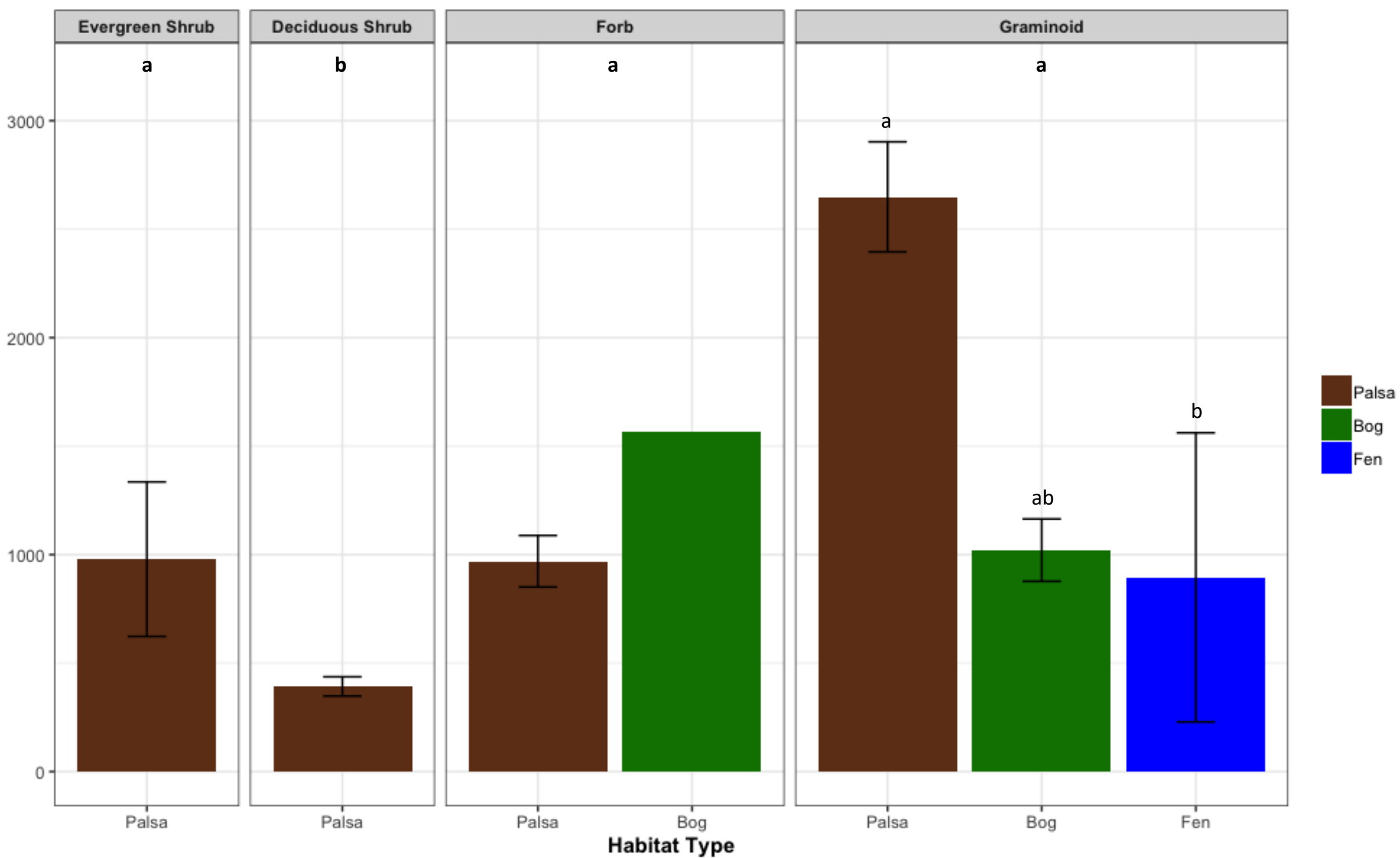


Figure S2: Litter pfts and nutrients

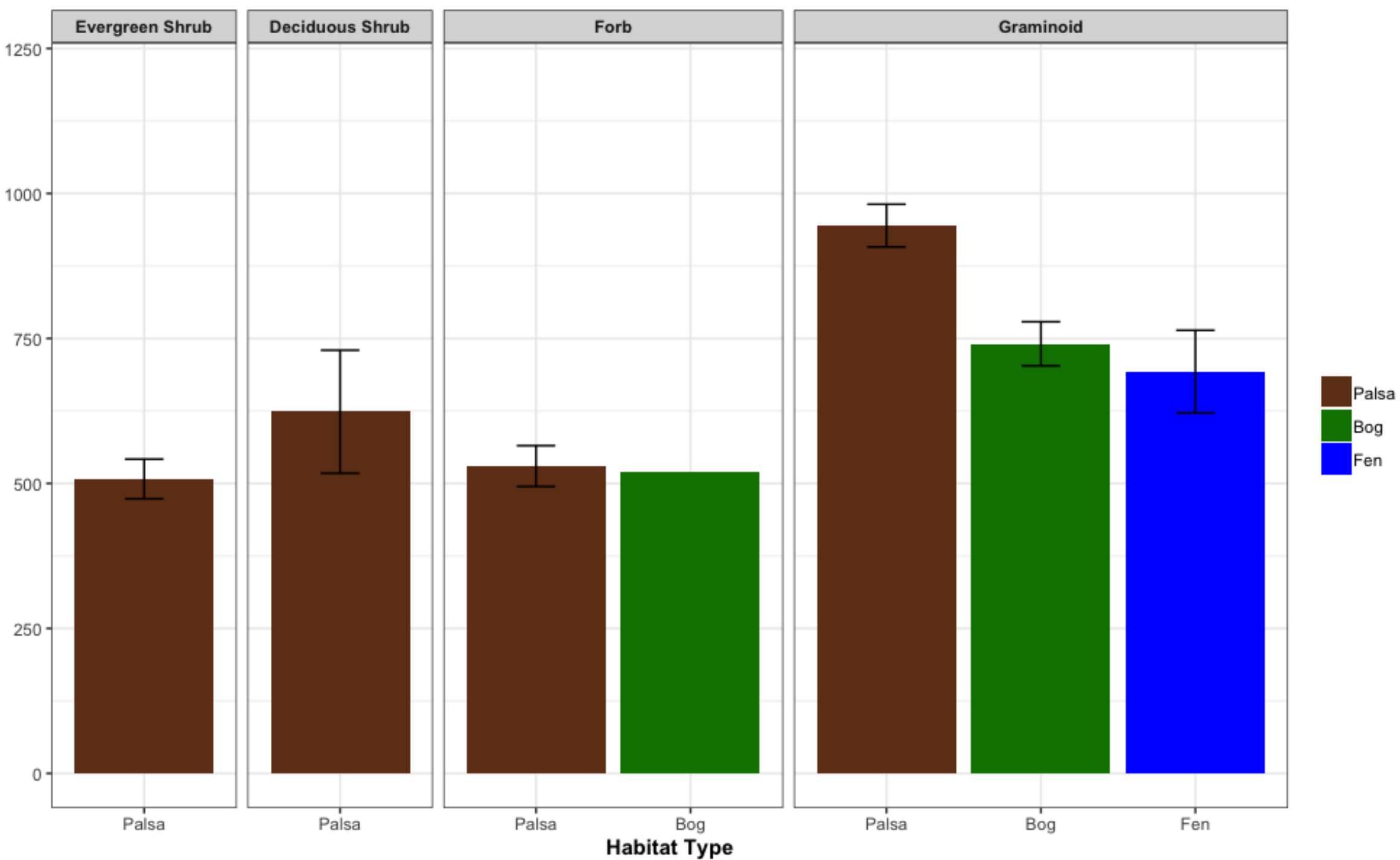
a)



b)



c)



d)

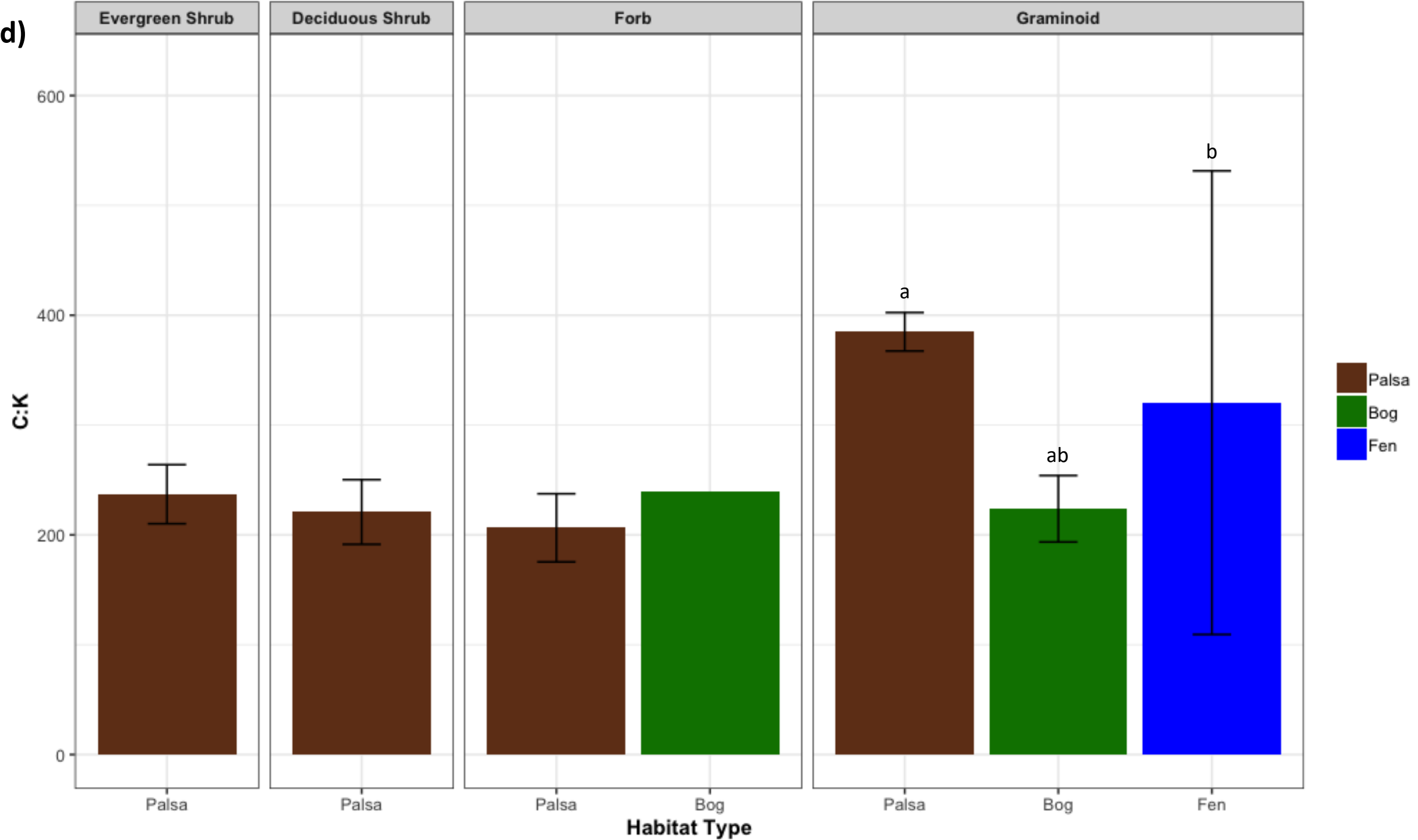
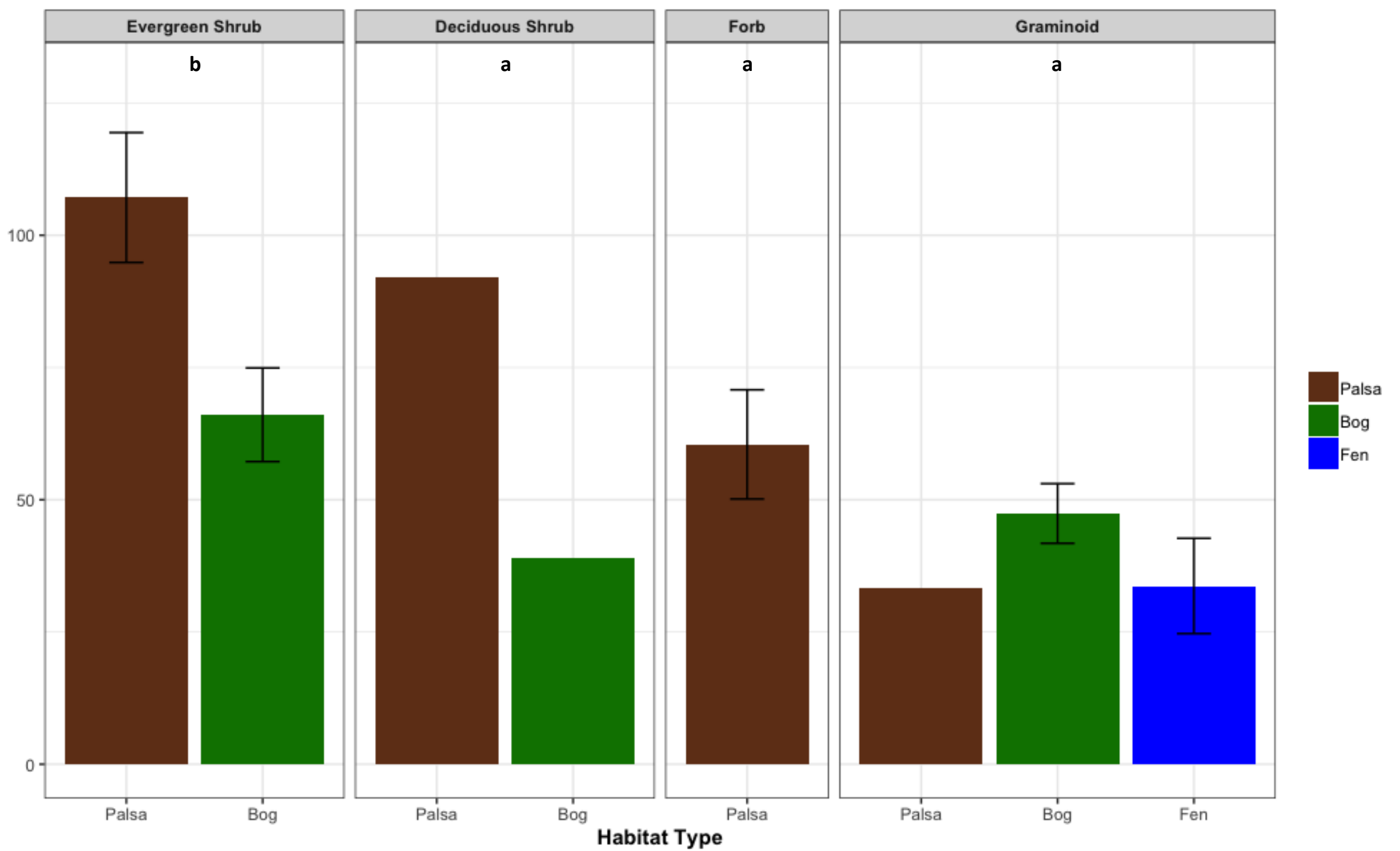
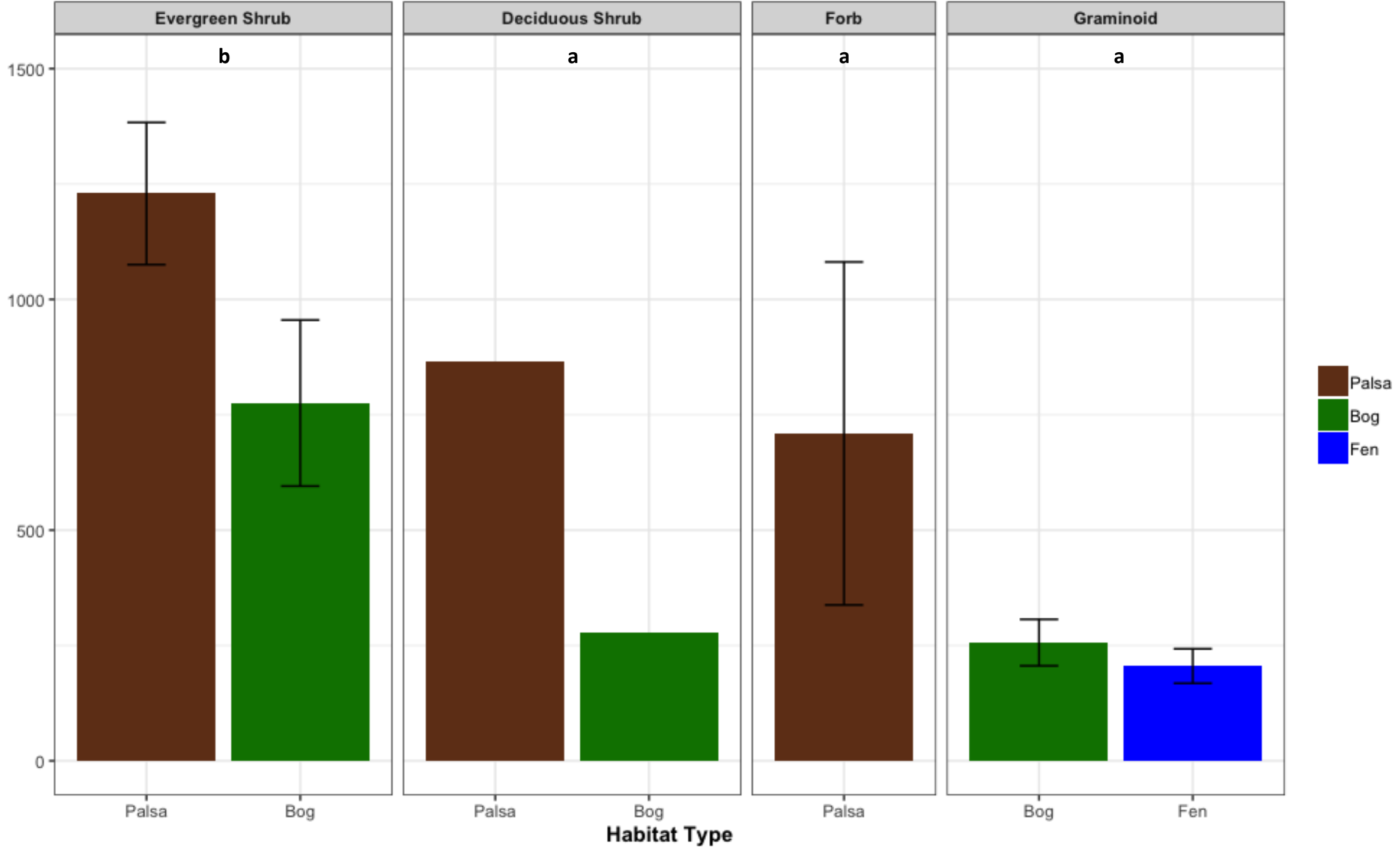


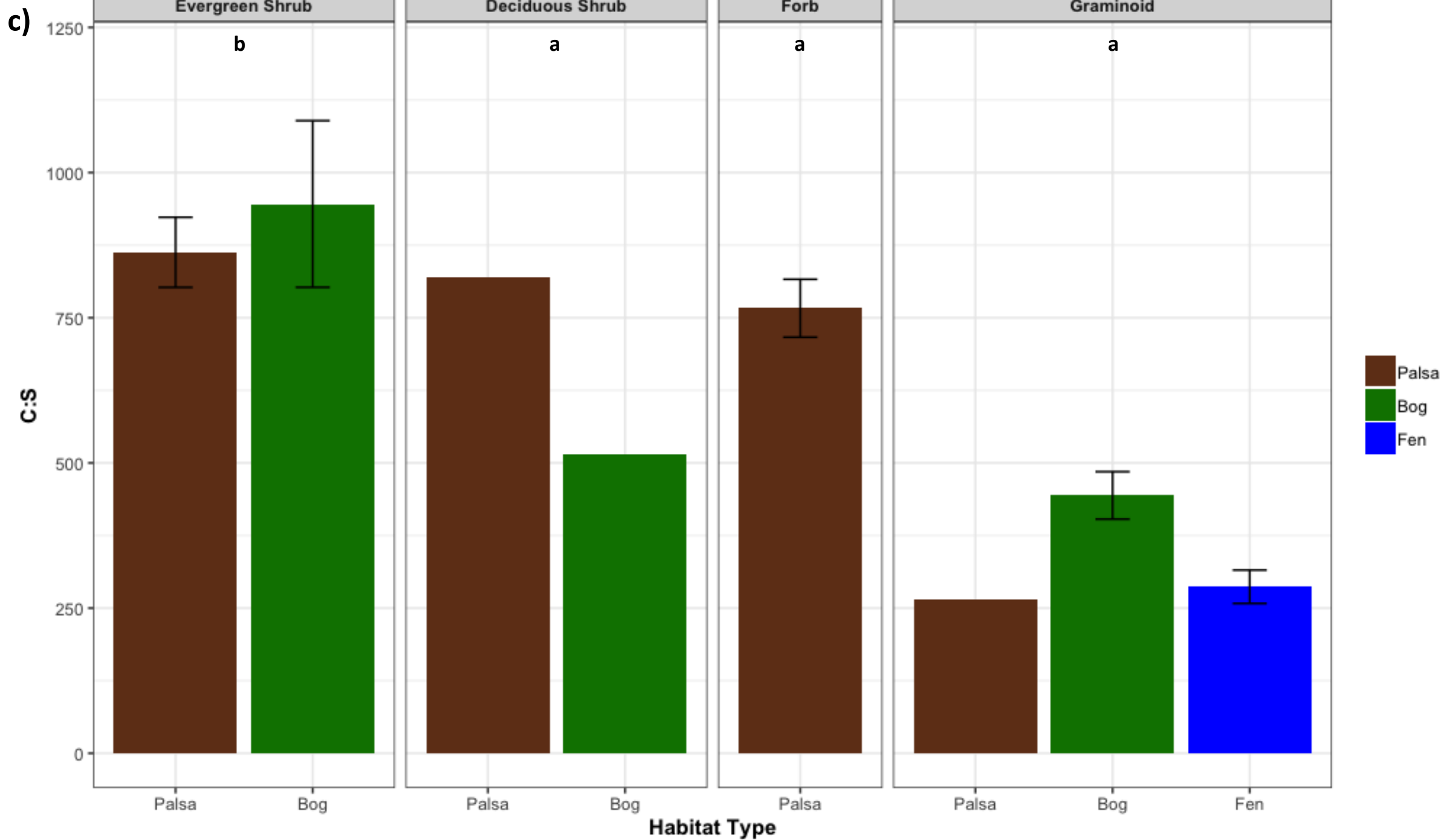
Figure S3: Root PFTs and nutrients

a)



b)





d)

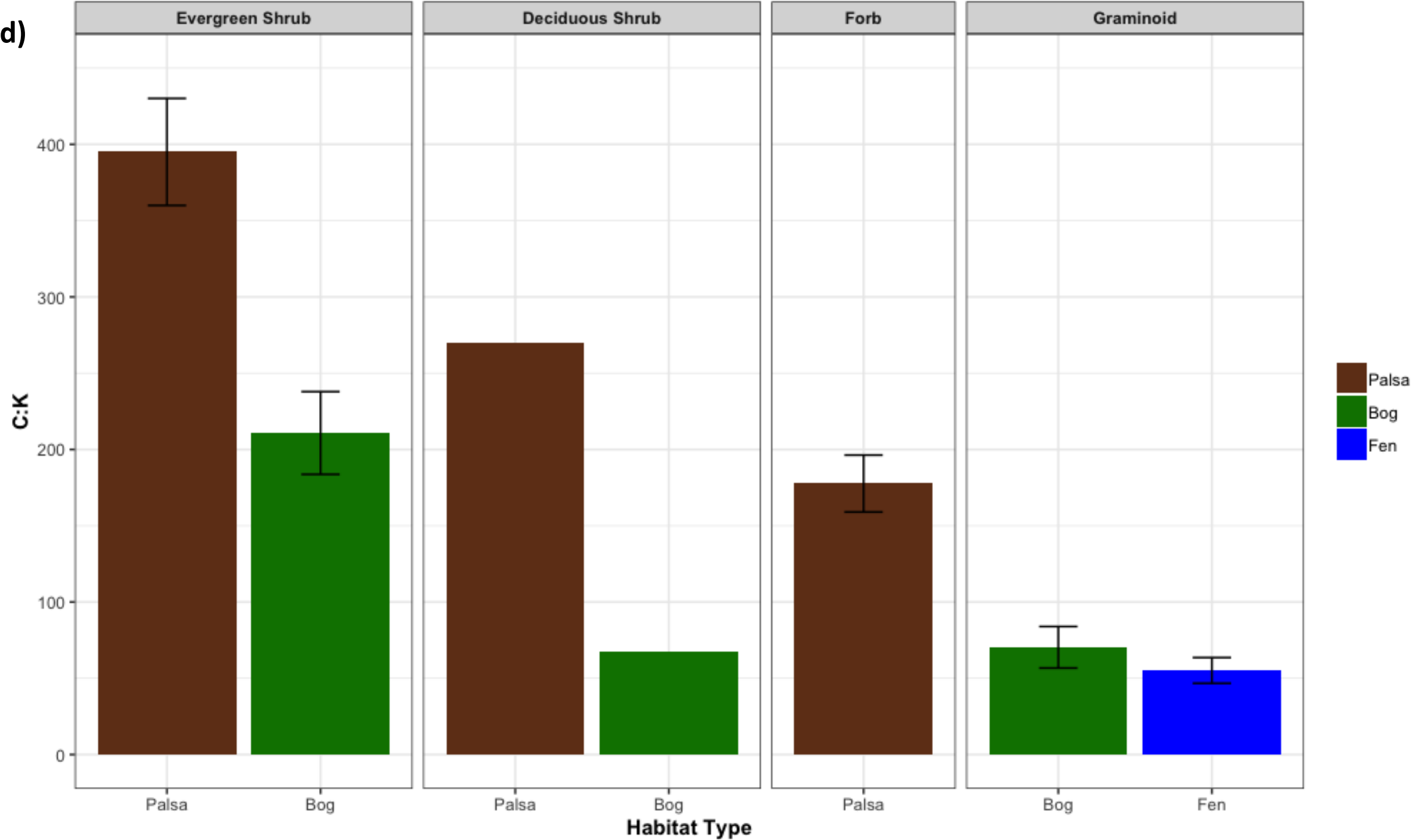
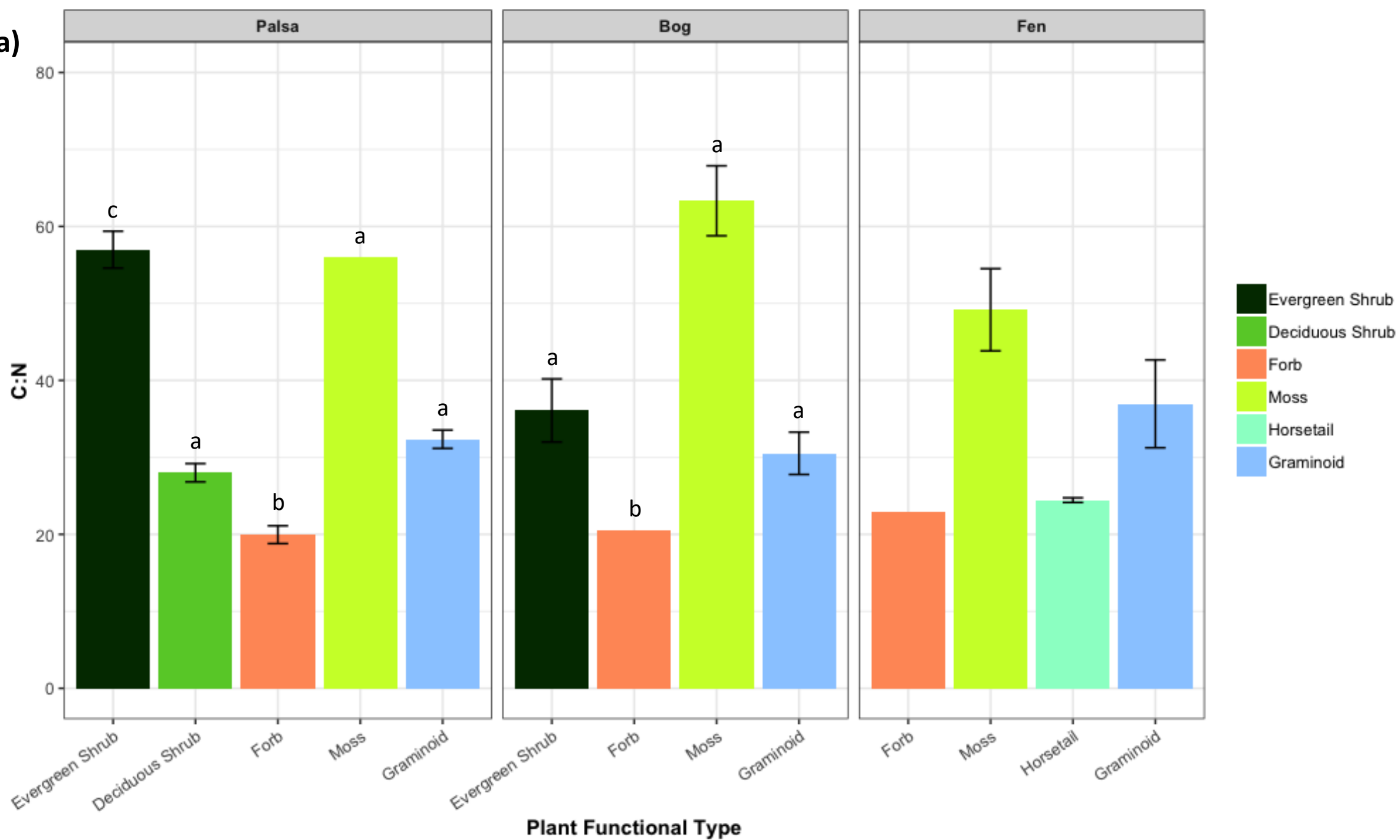
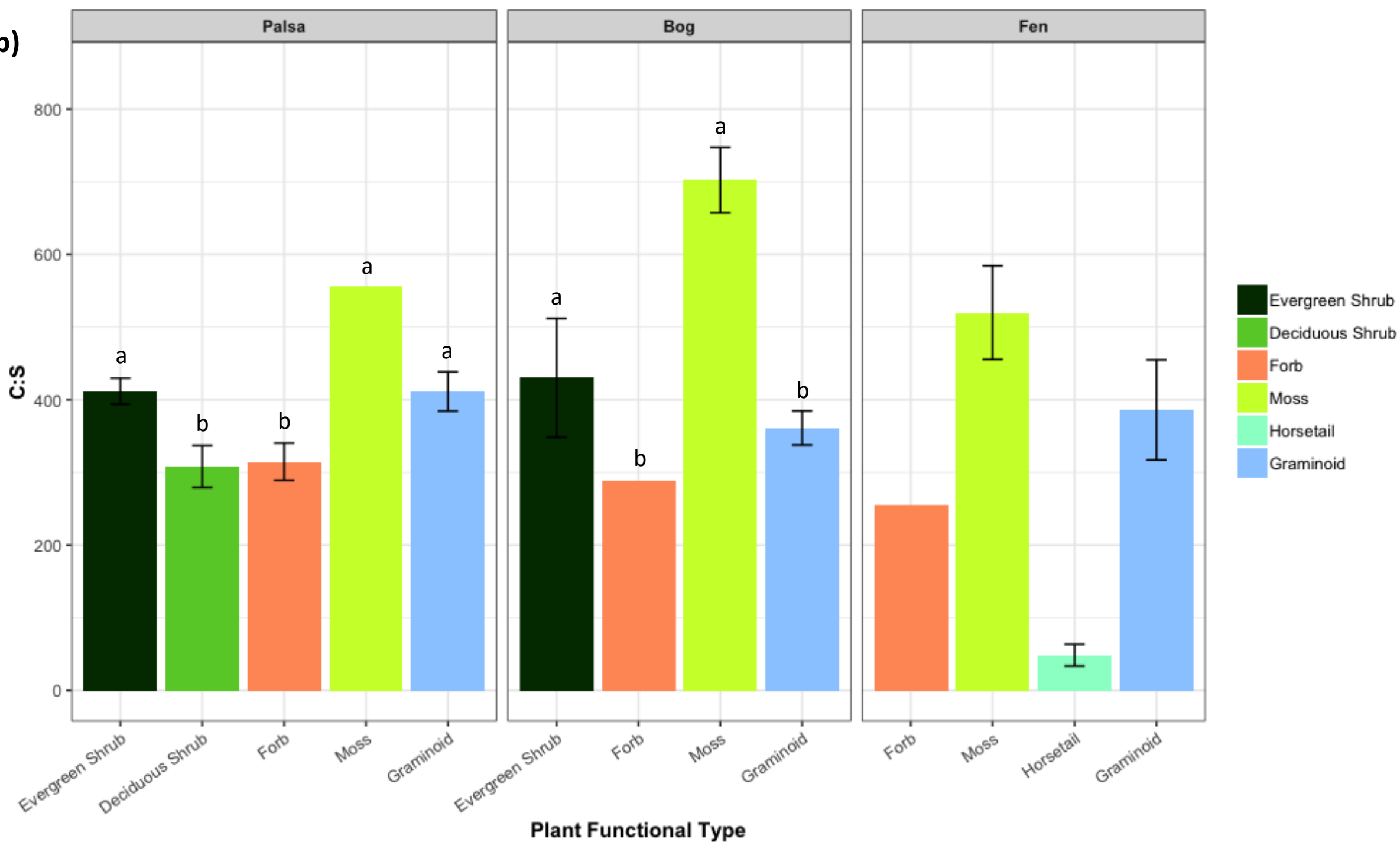
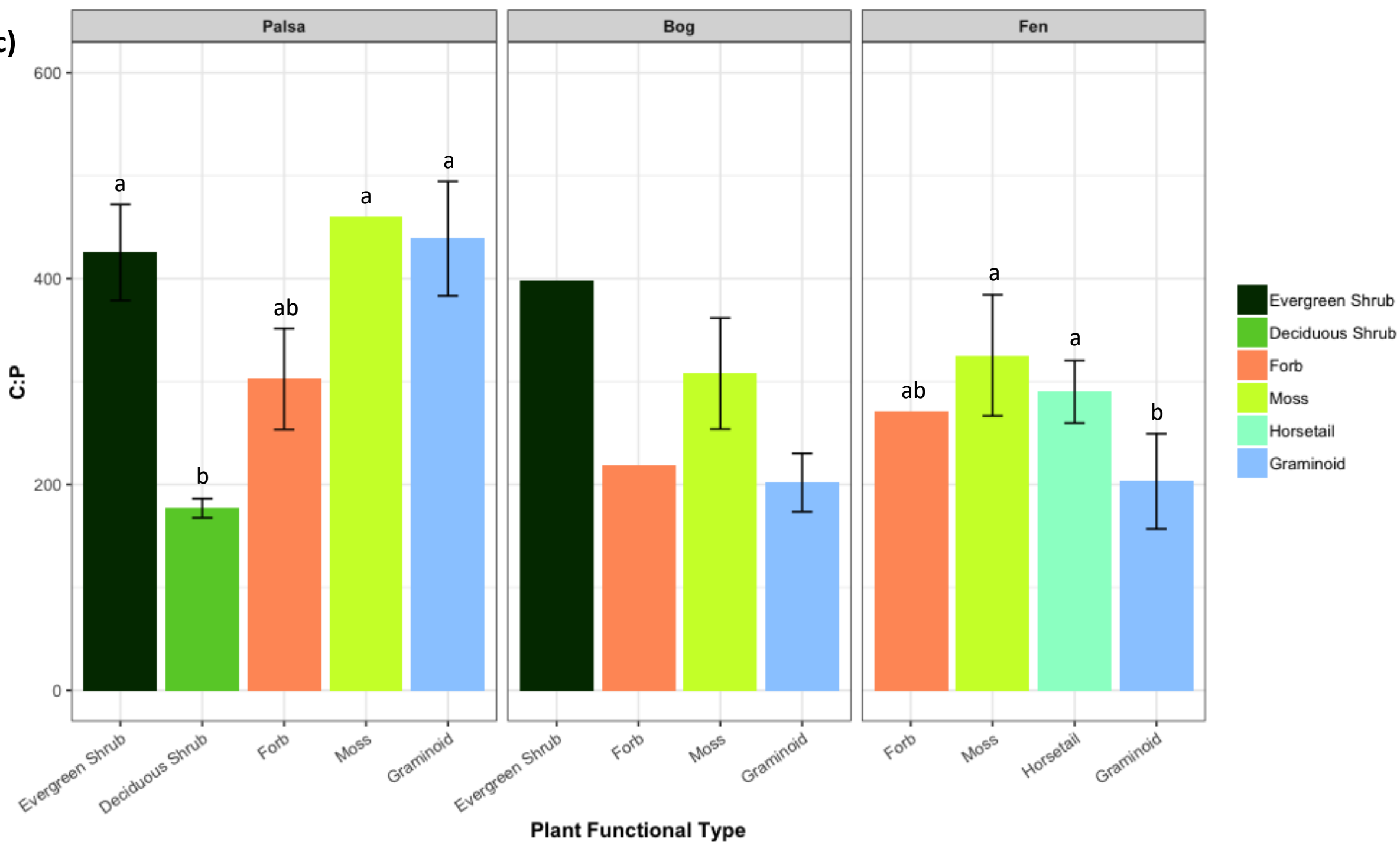


Figure S4: Leaf nutrient stoichiometry of PFTs

a)

b)

c)



d)

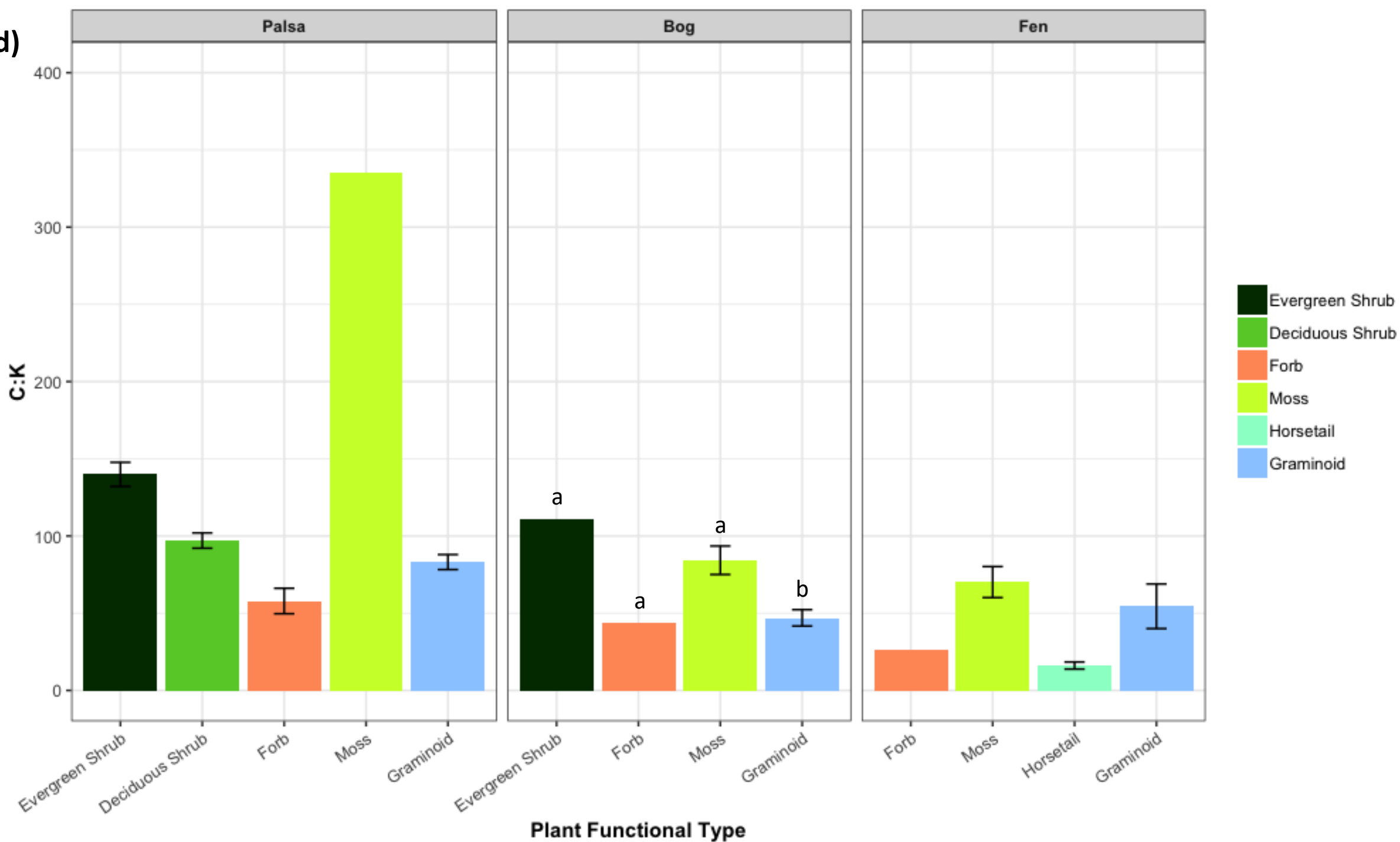
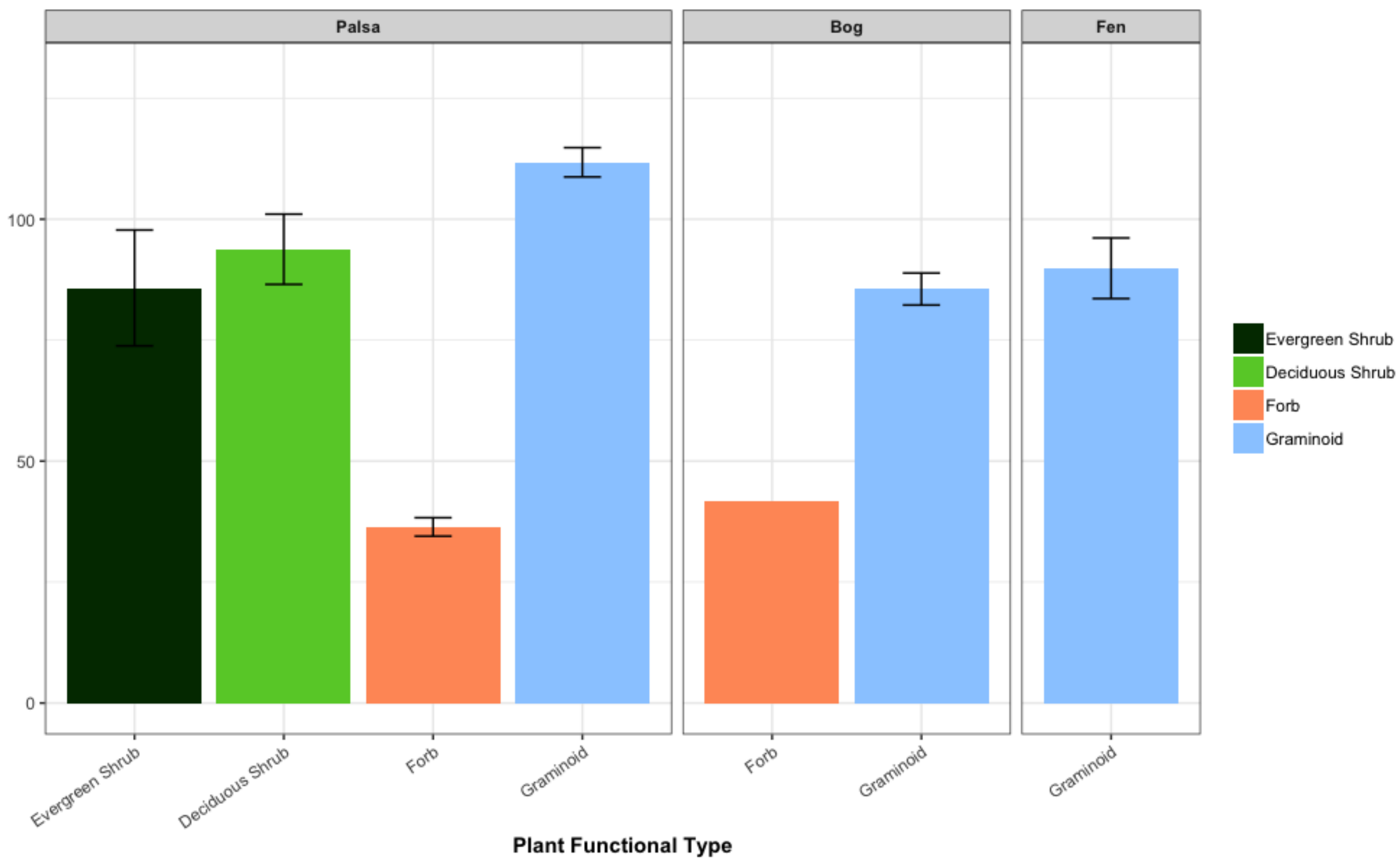
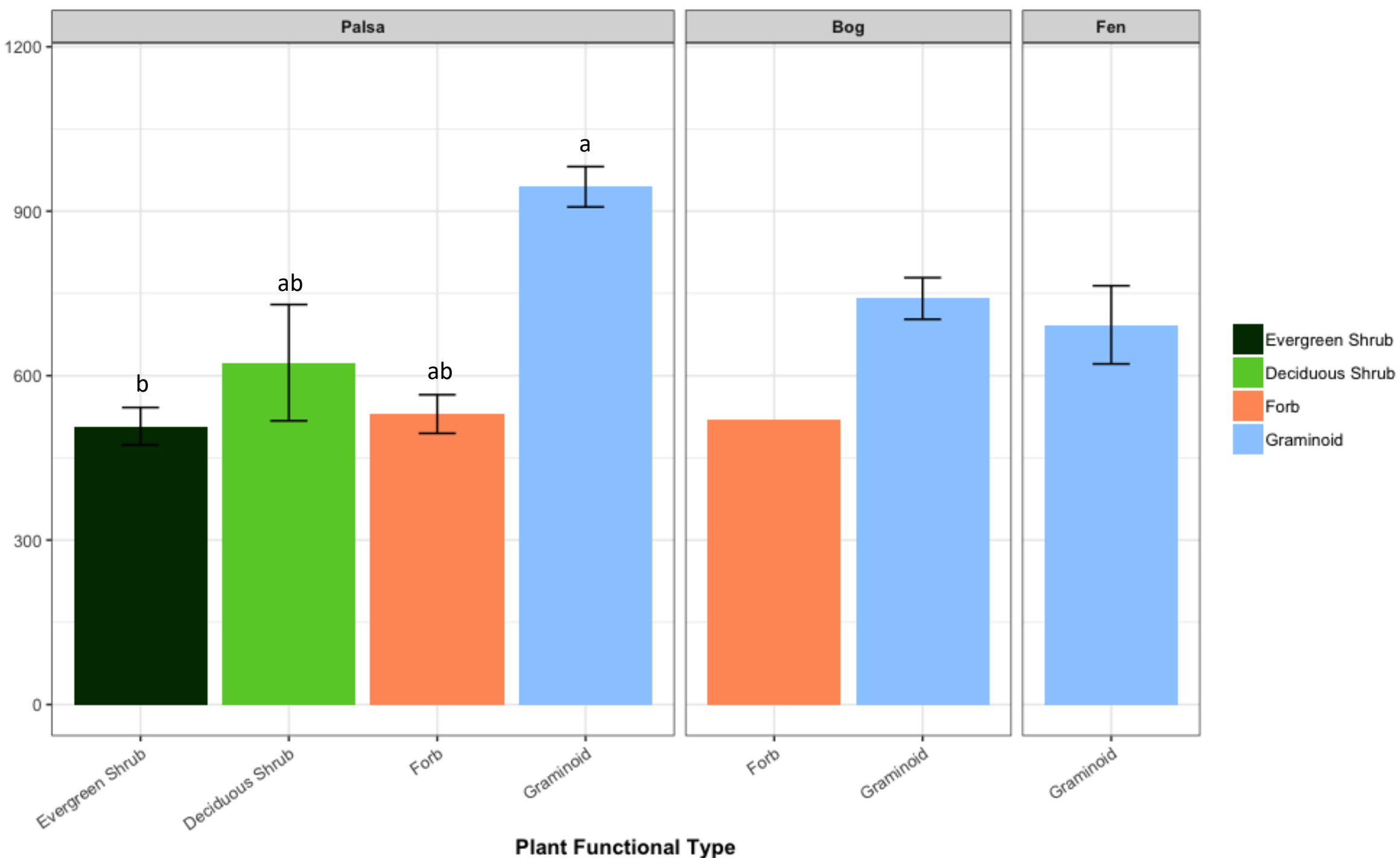


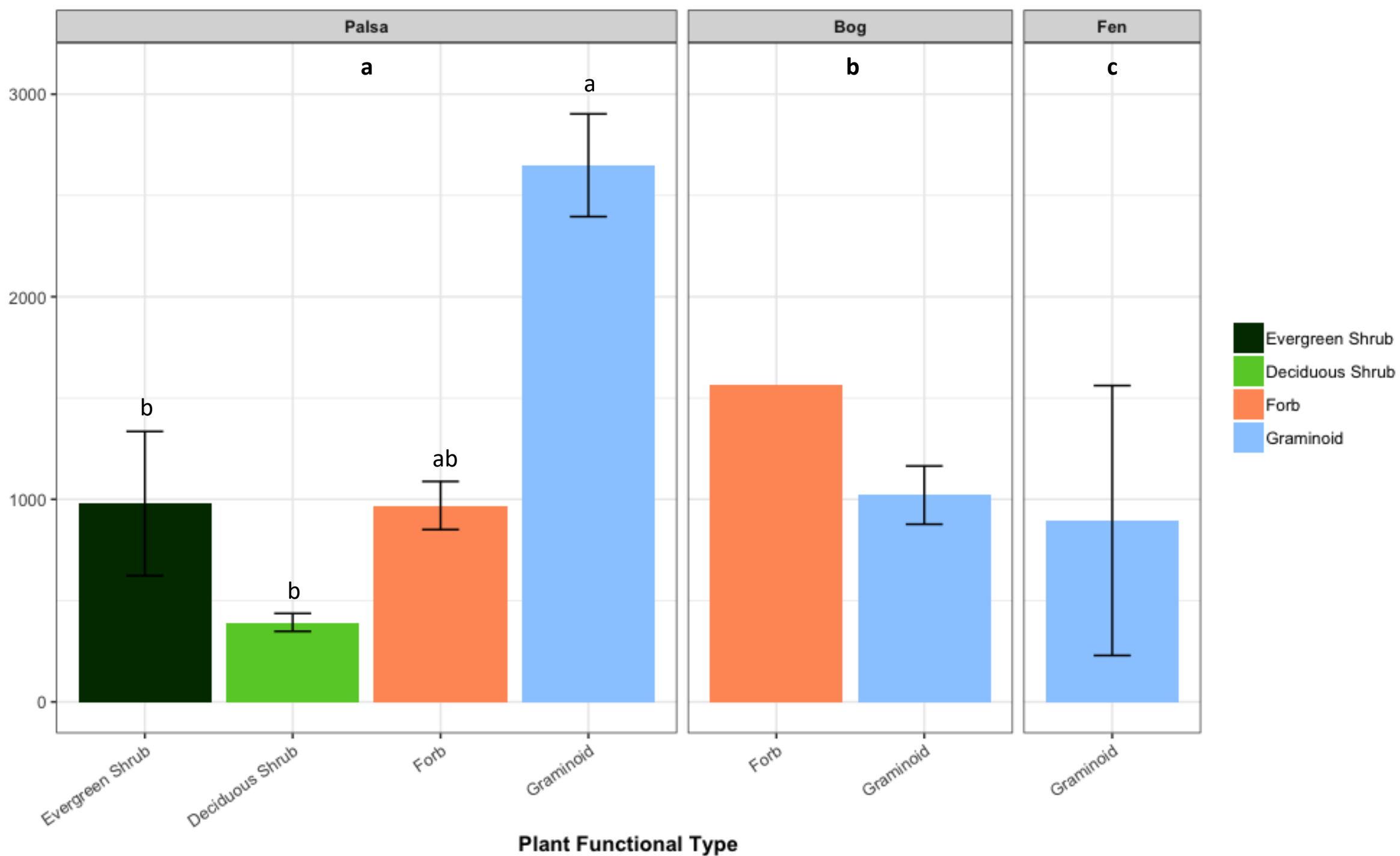
Figure S5: Litter Stoichiometry of pfts

a)



b)

c)



d)

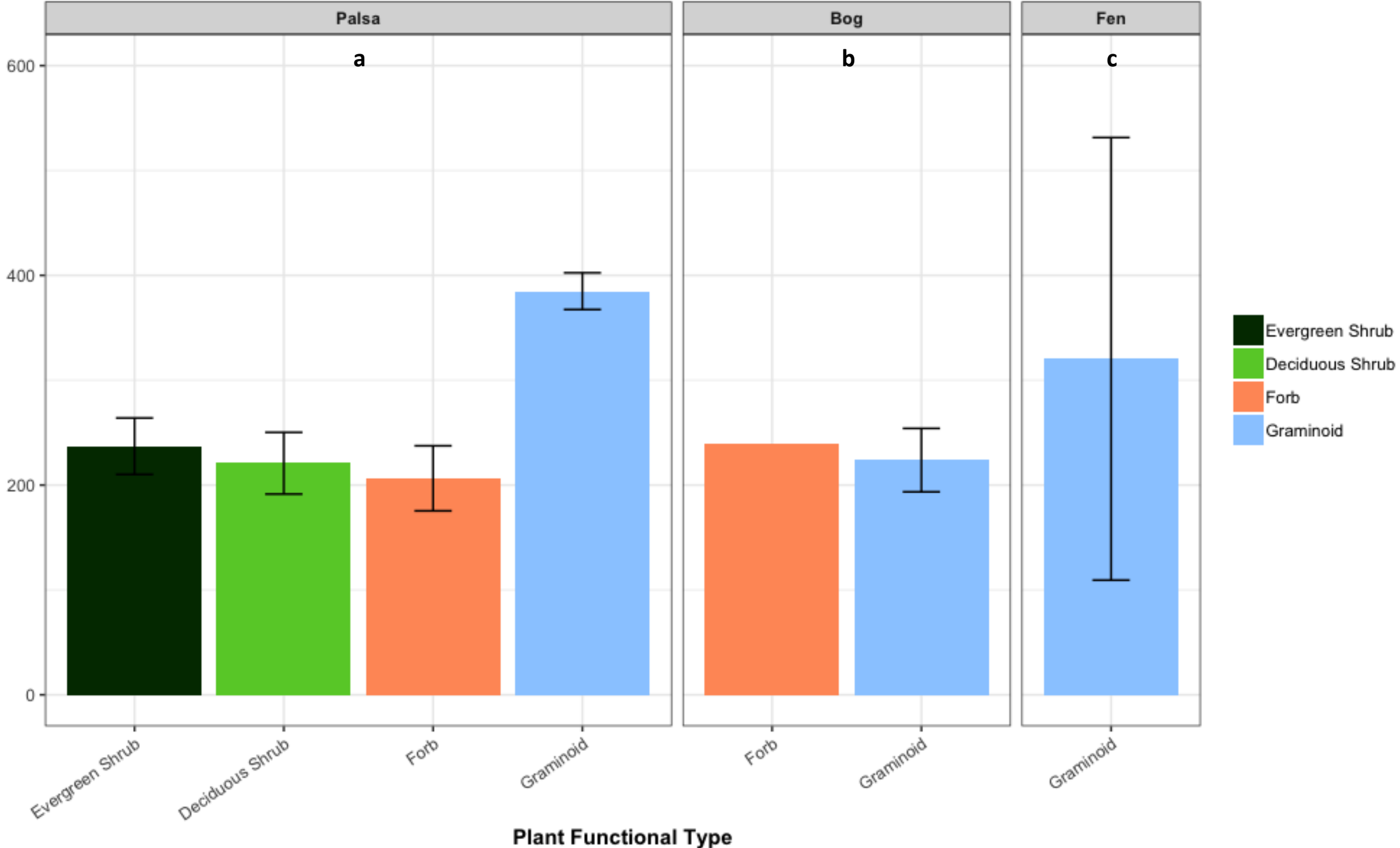
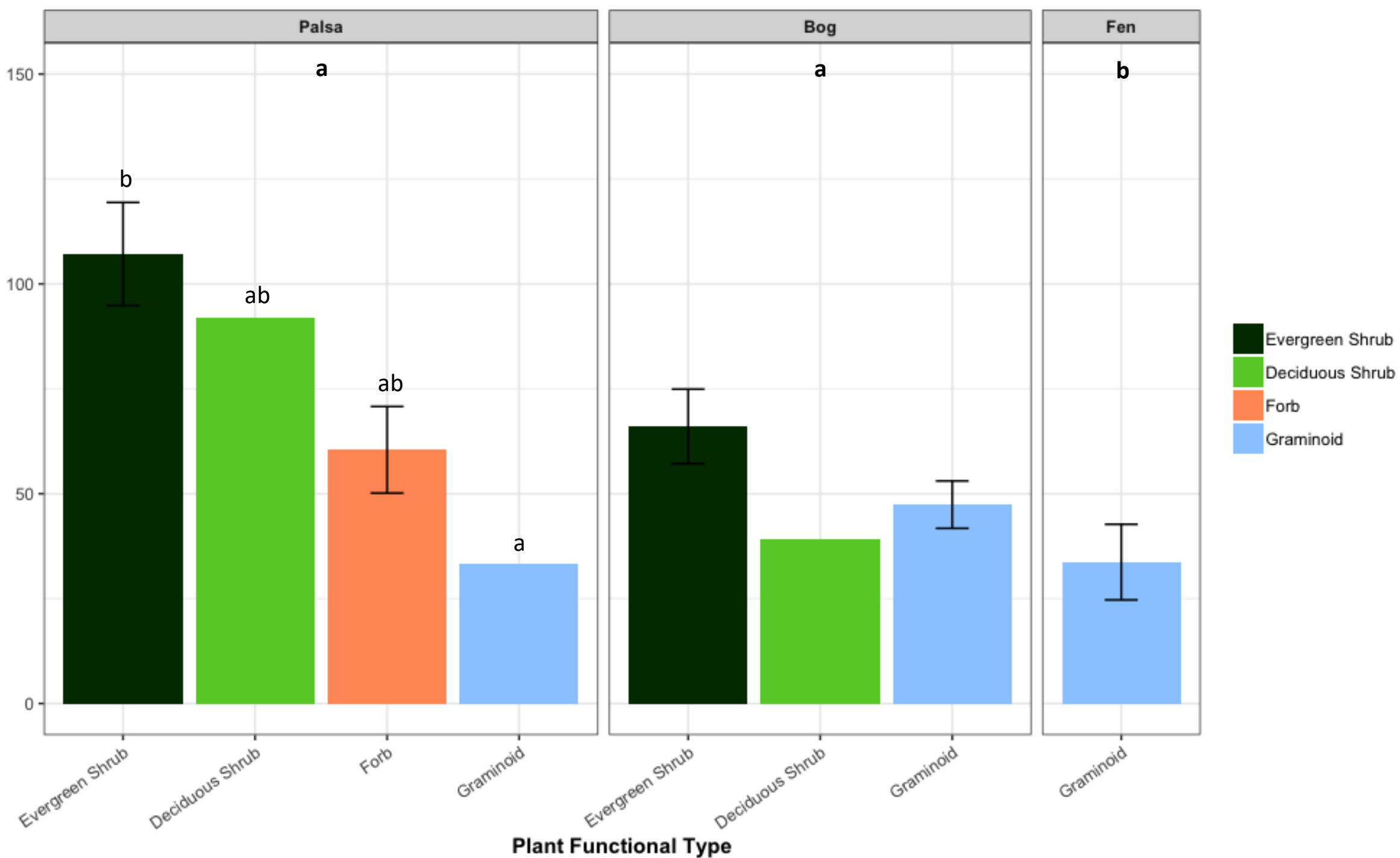
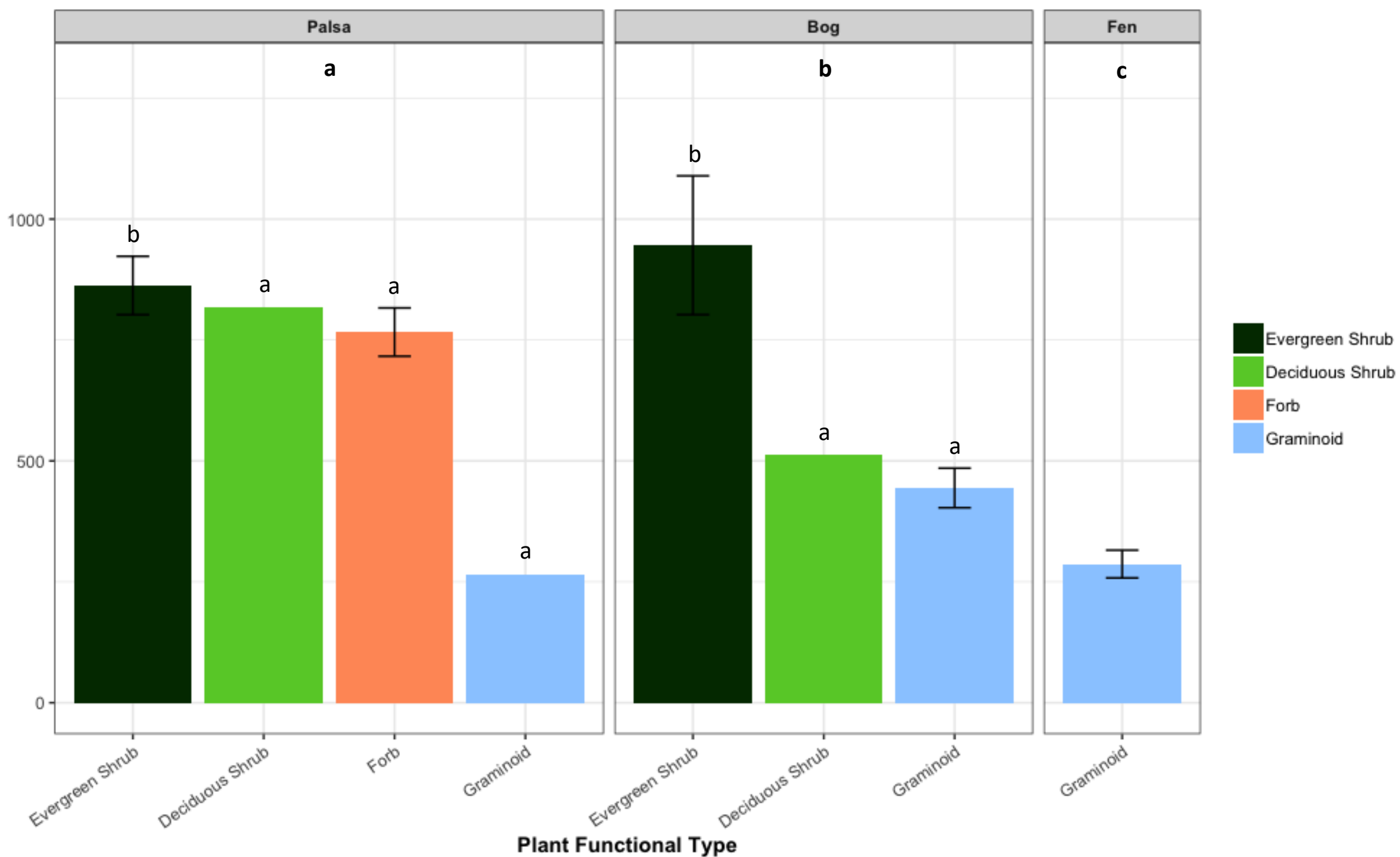


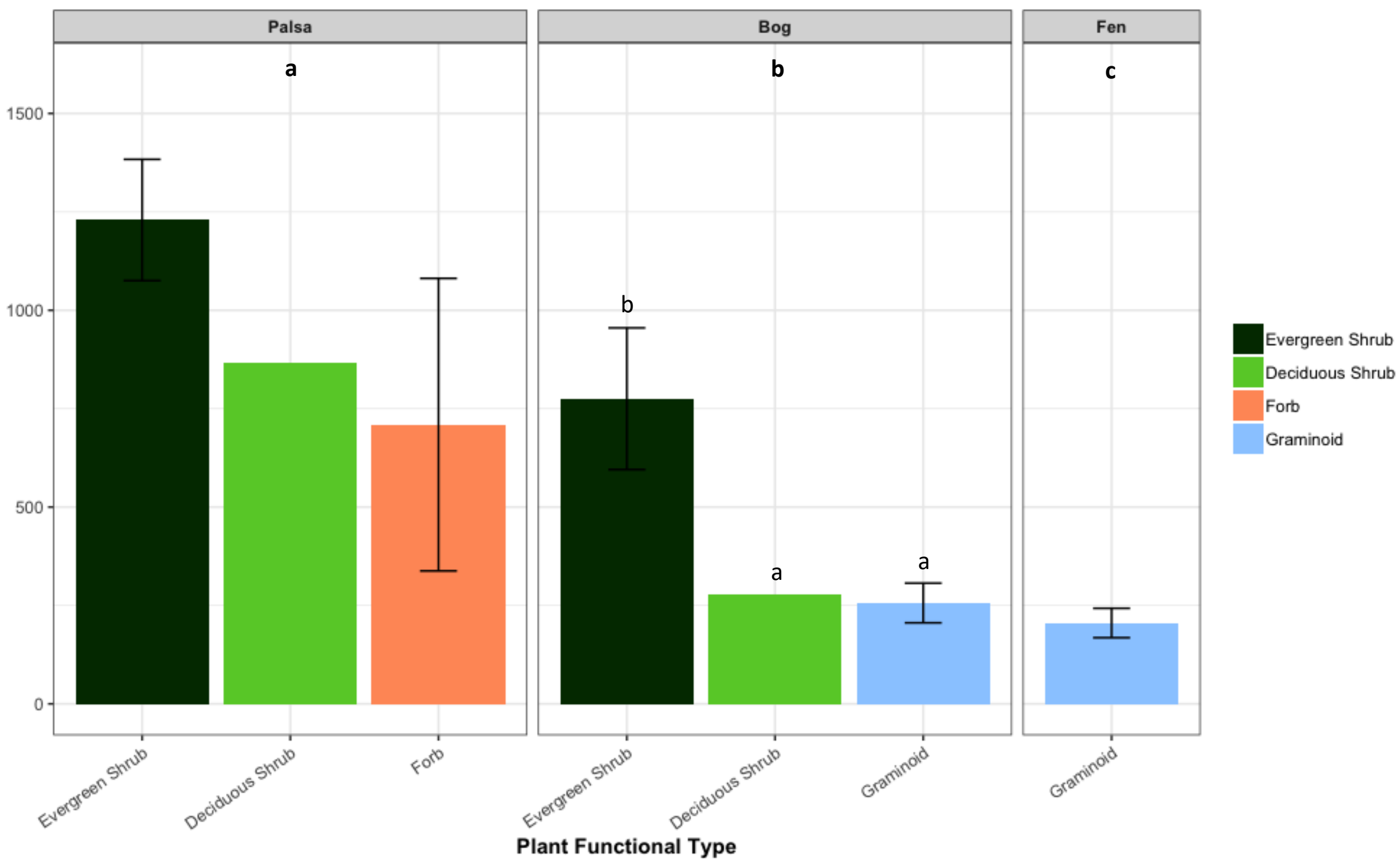
Figure S6: Root stoichiometry of pfts

a)



b)

c)



d)

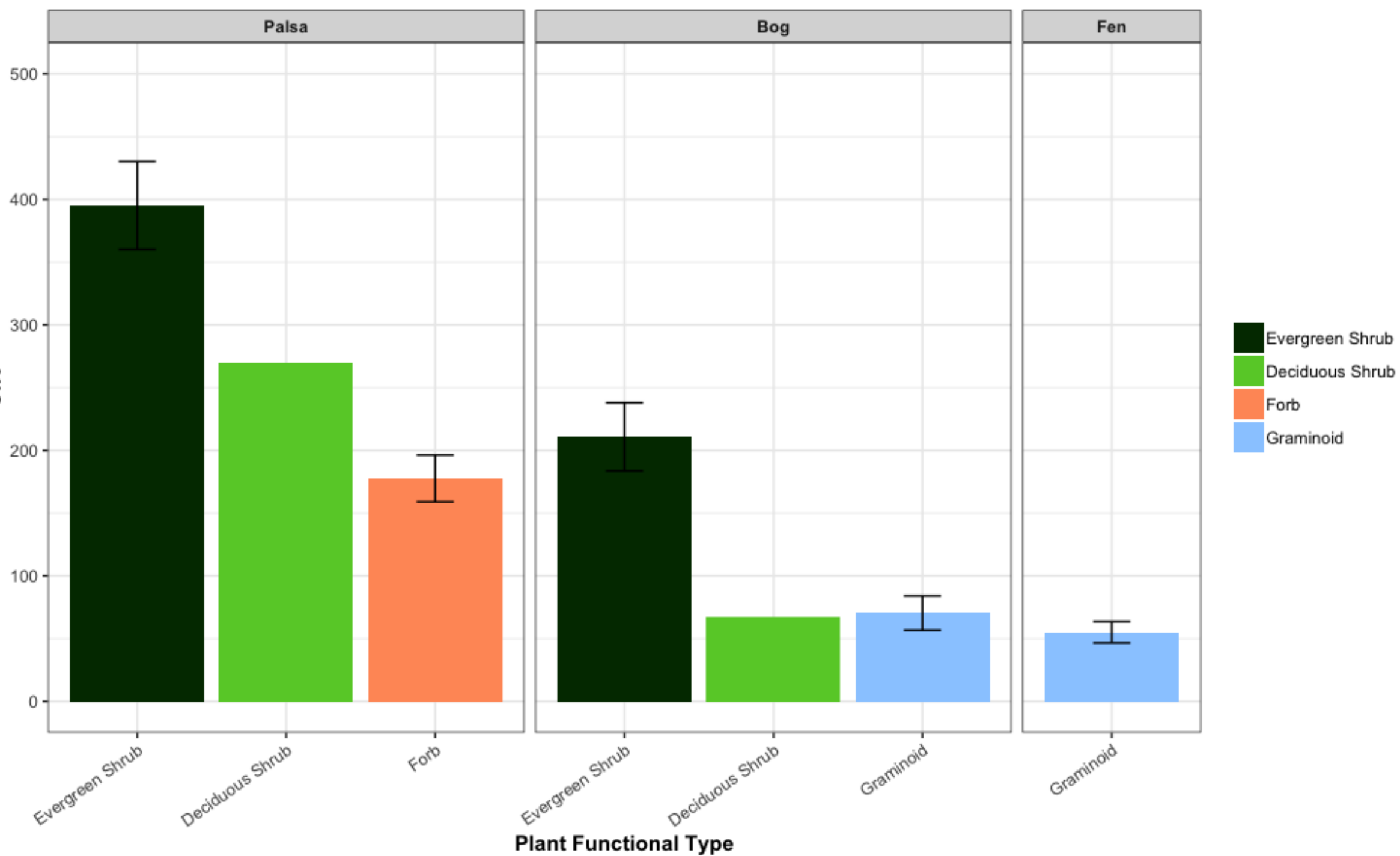
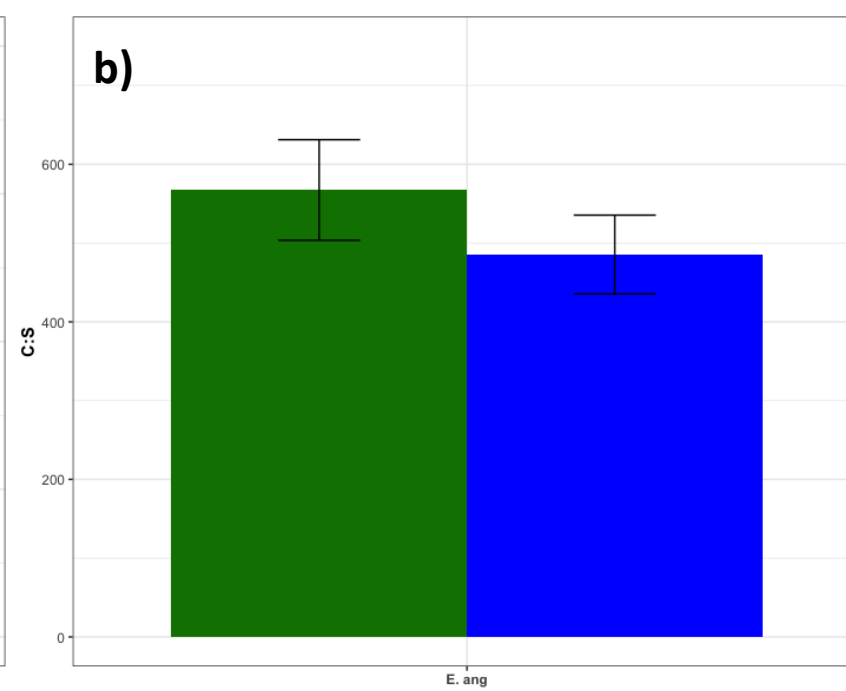
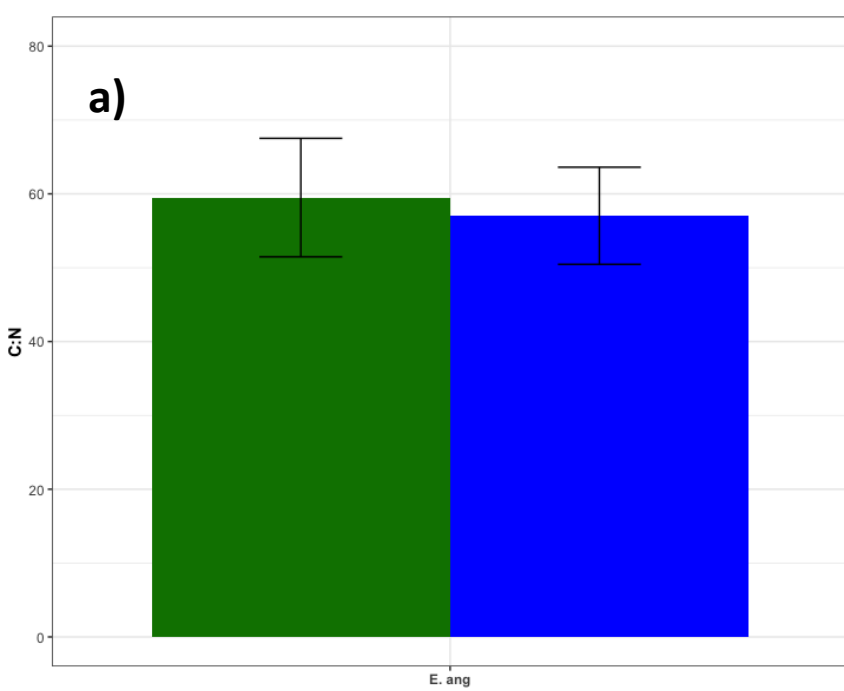
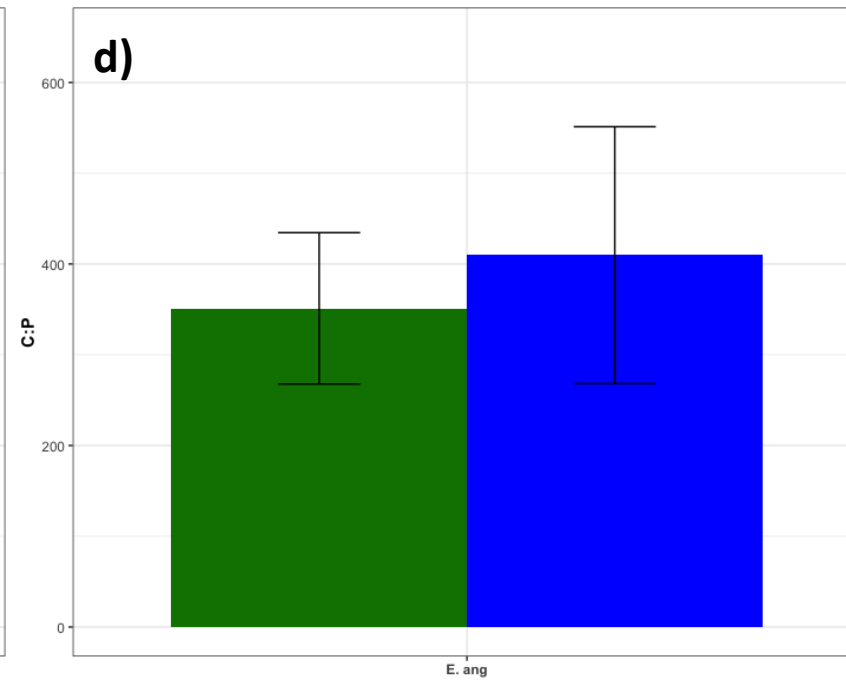
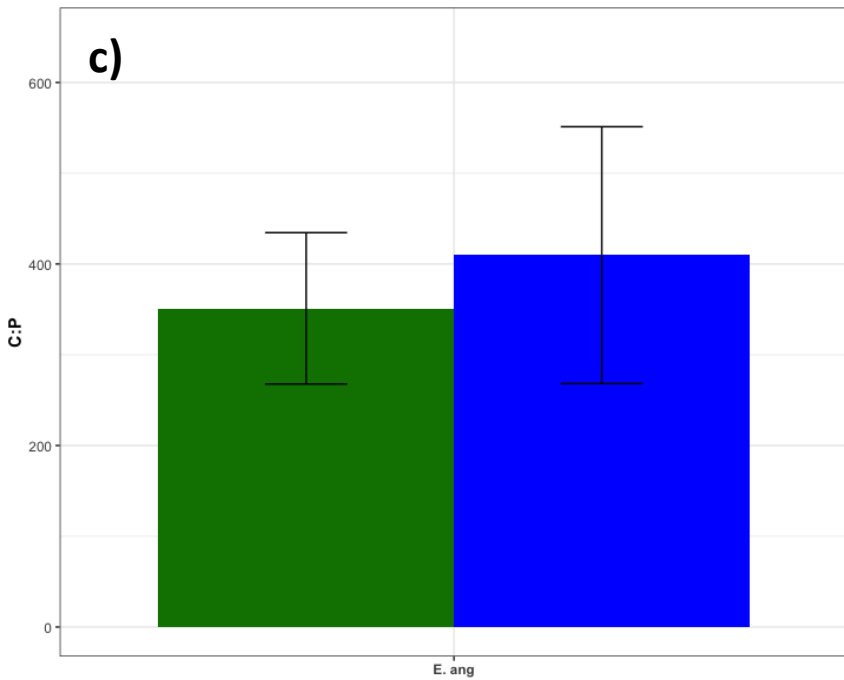


Figure S7: *E. angustifolium* stoichiometry

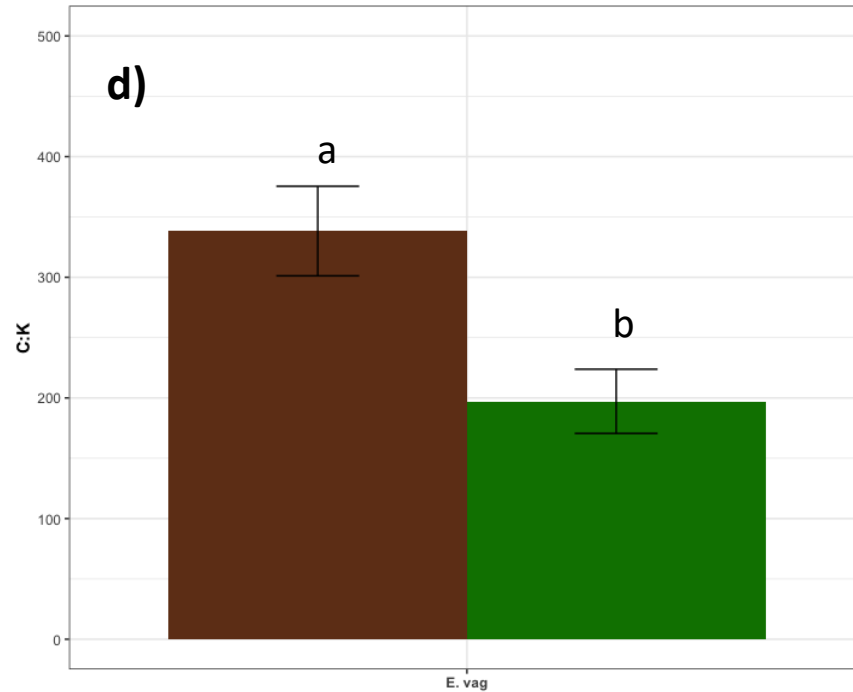
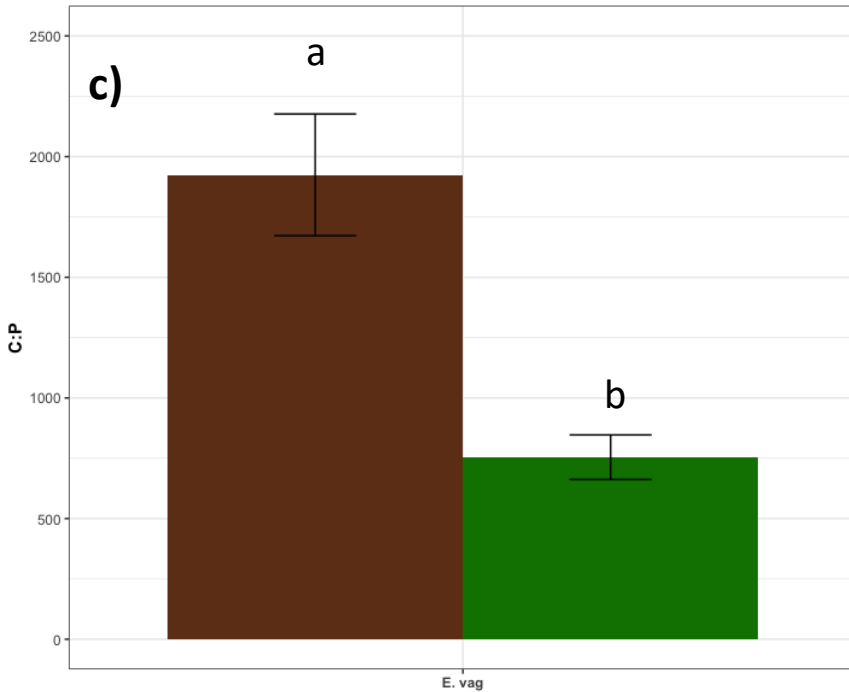
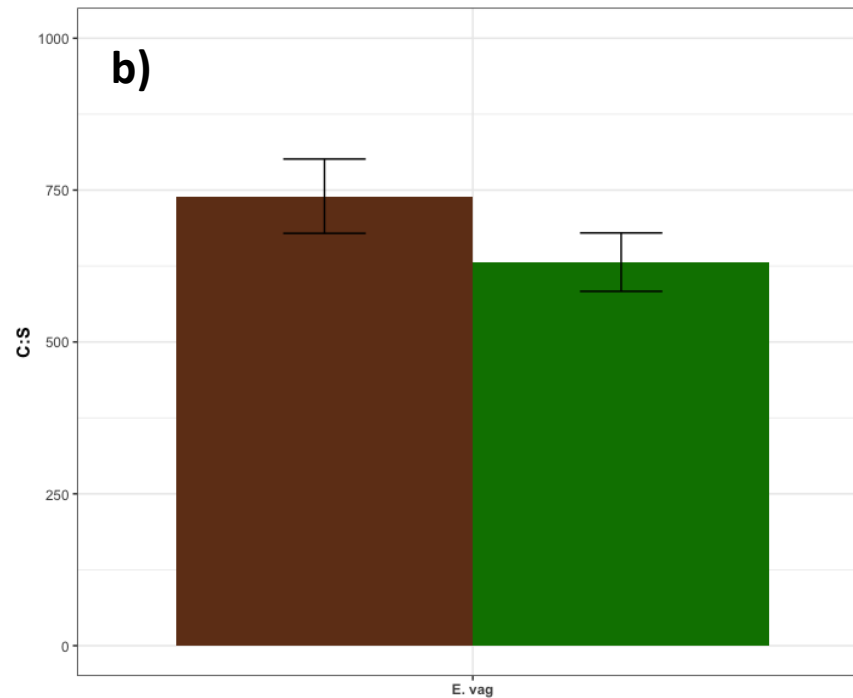
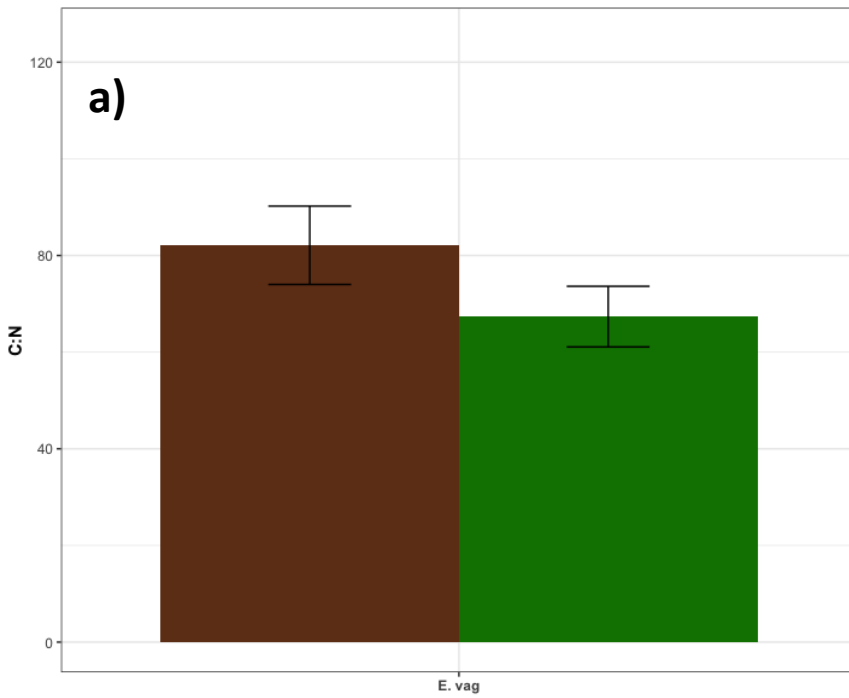


Bog
Fen



Bog
Fen

Figure S8: *E. vaginatum* stoichiometry



Palsa
Bog

Palsa
Bog

Figure S9: *E. vaginatum* vs *E. angustifolium* stoichiometry

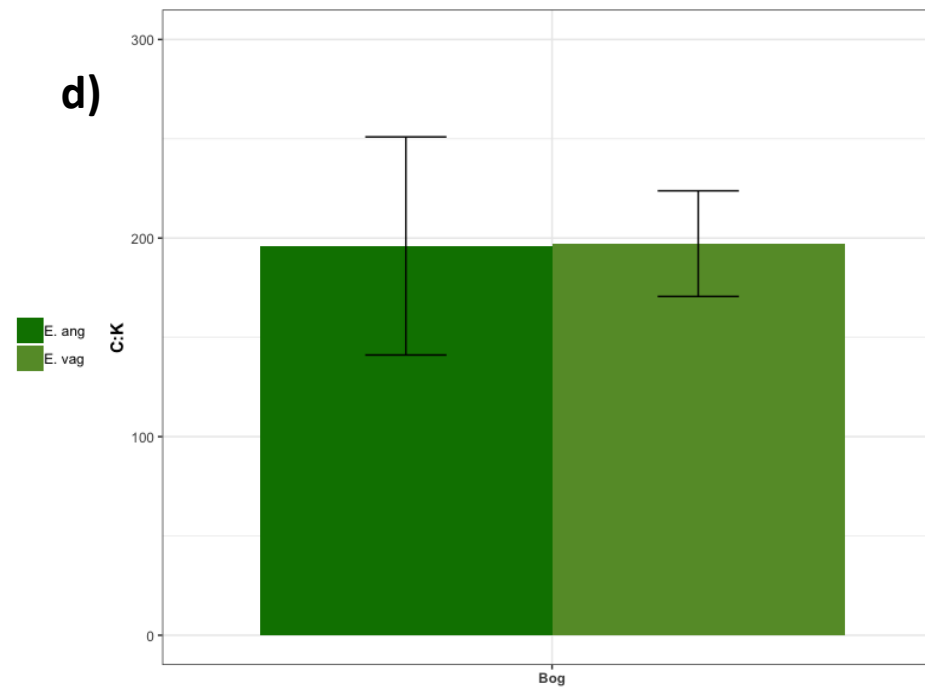
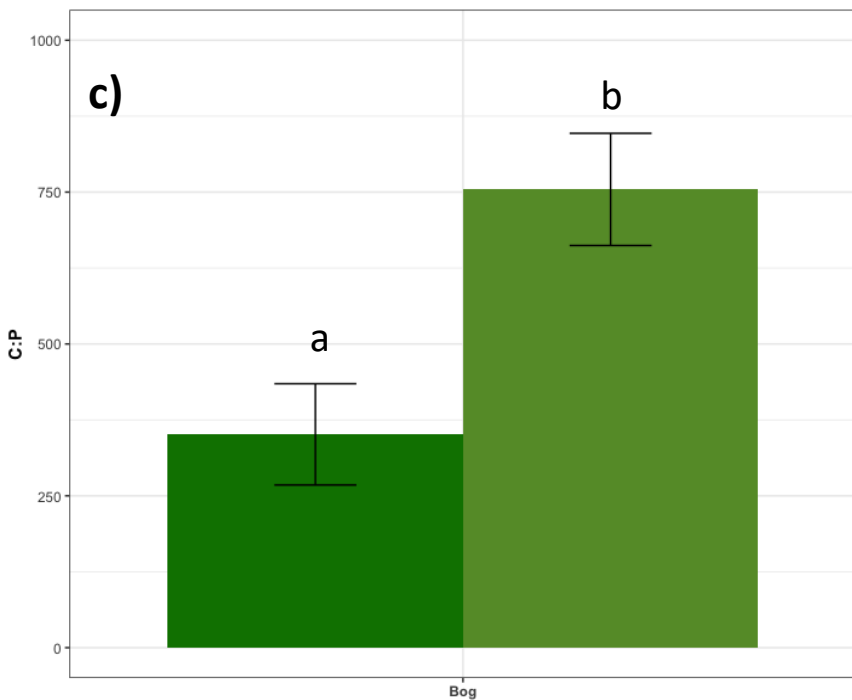
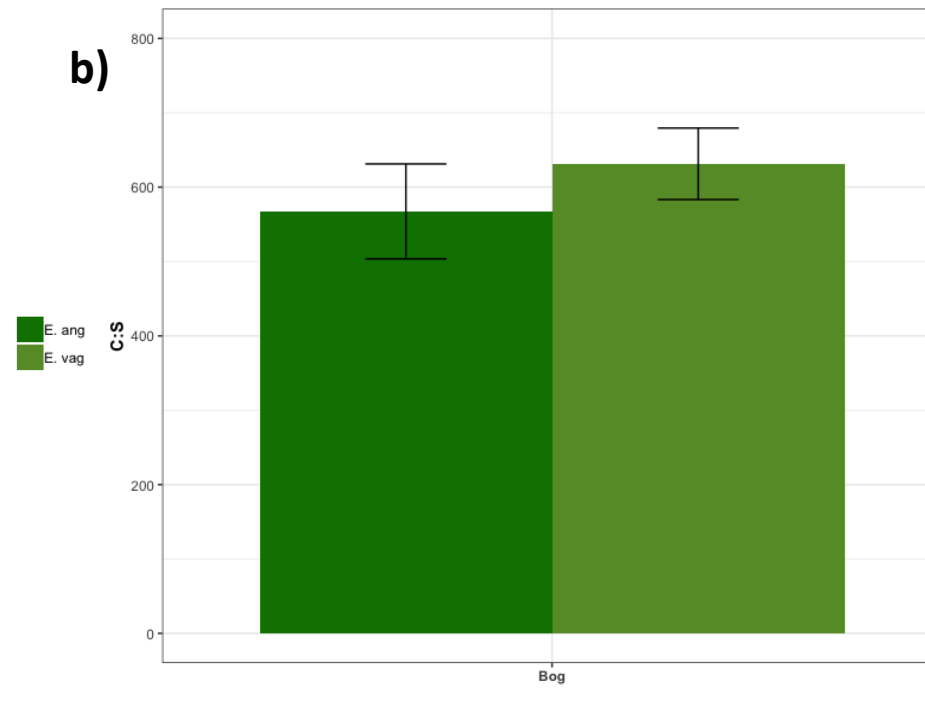
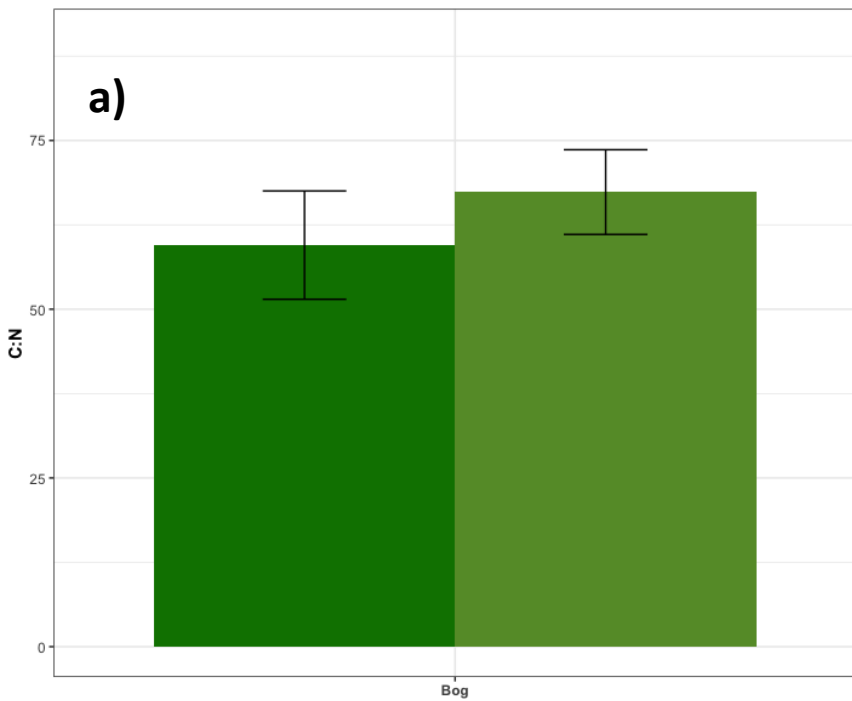
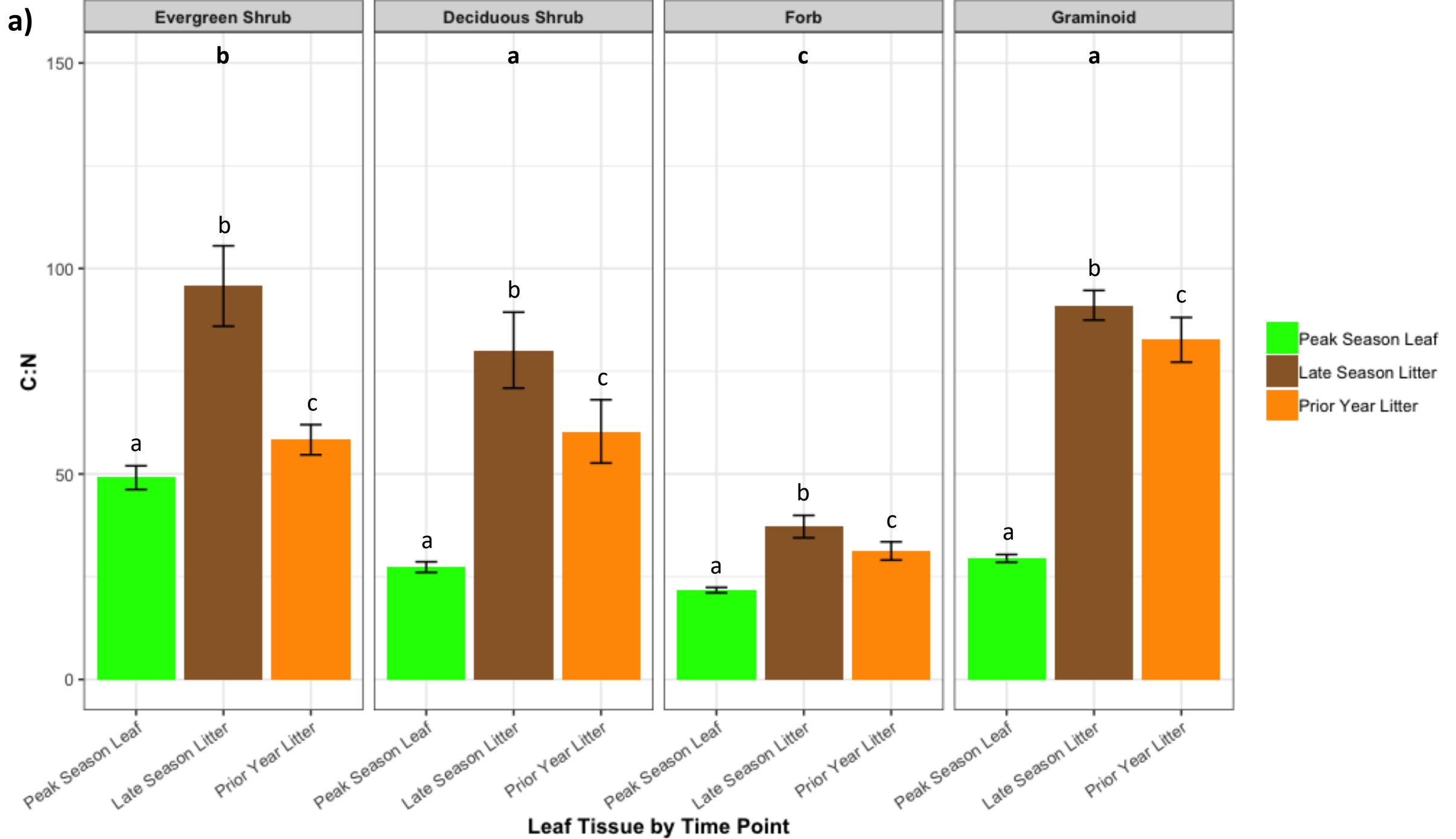
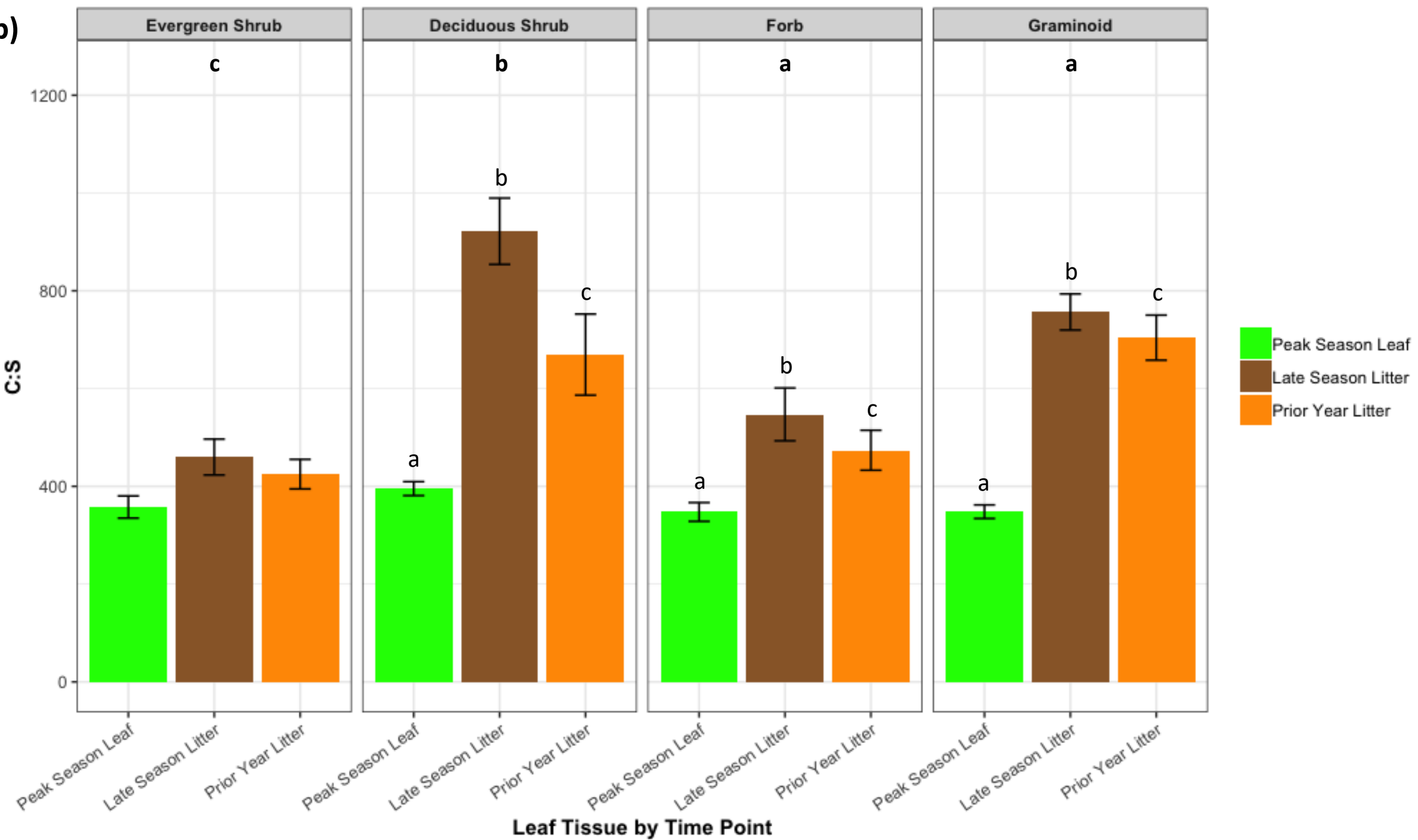
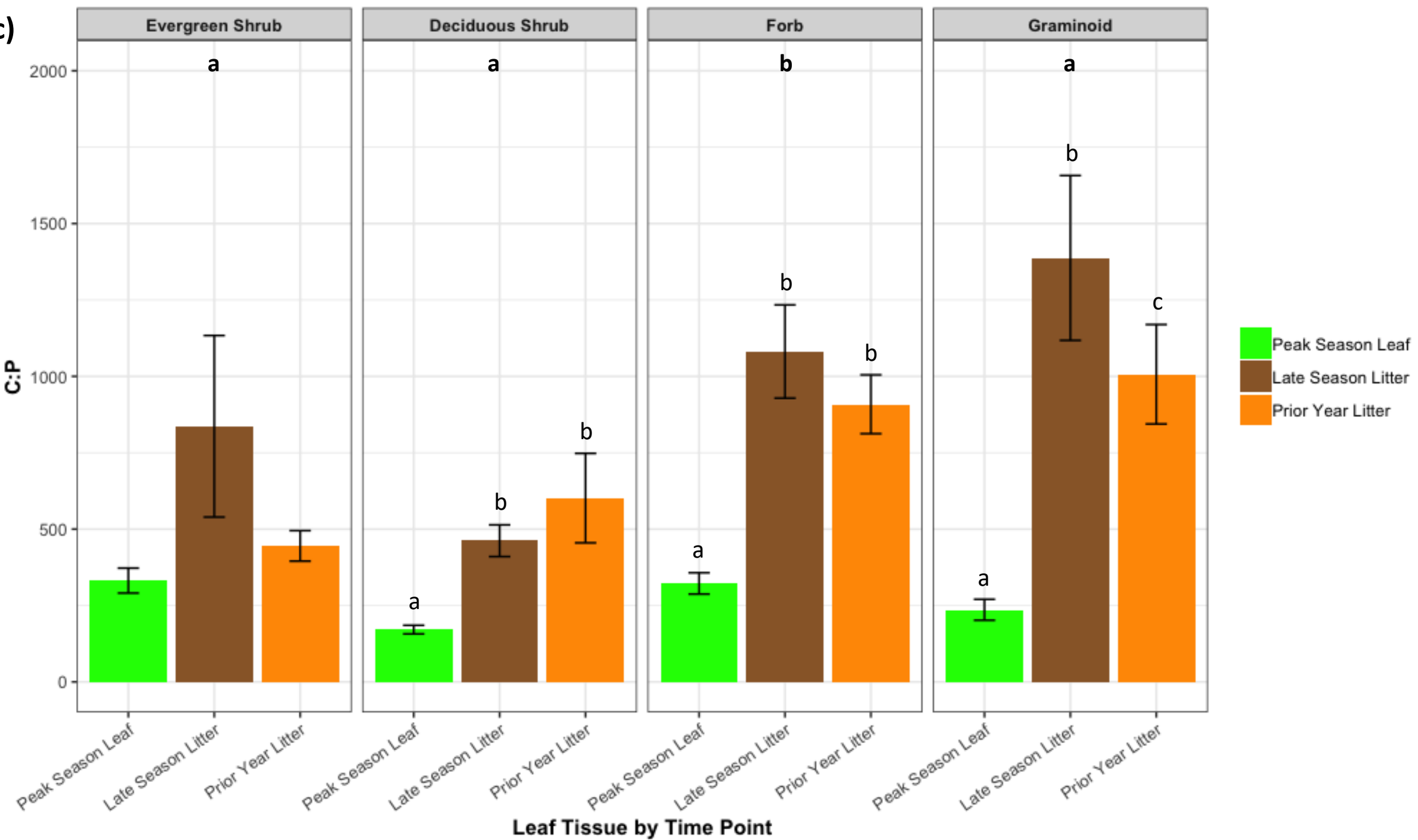


Figure S10: nutrient changes over growing season



b)

c)



d)

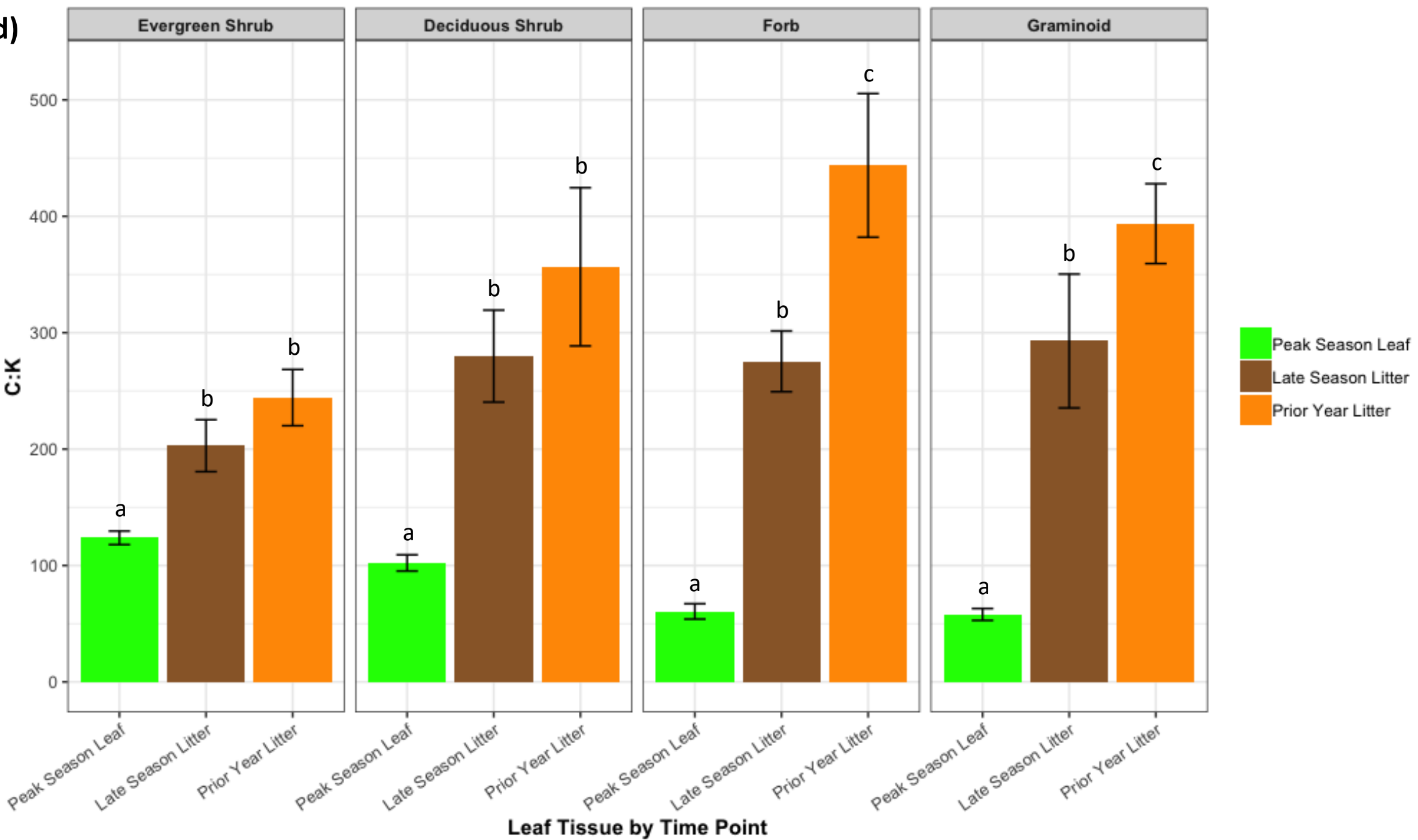


Figure S11a

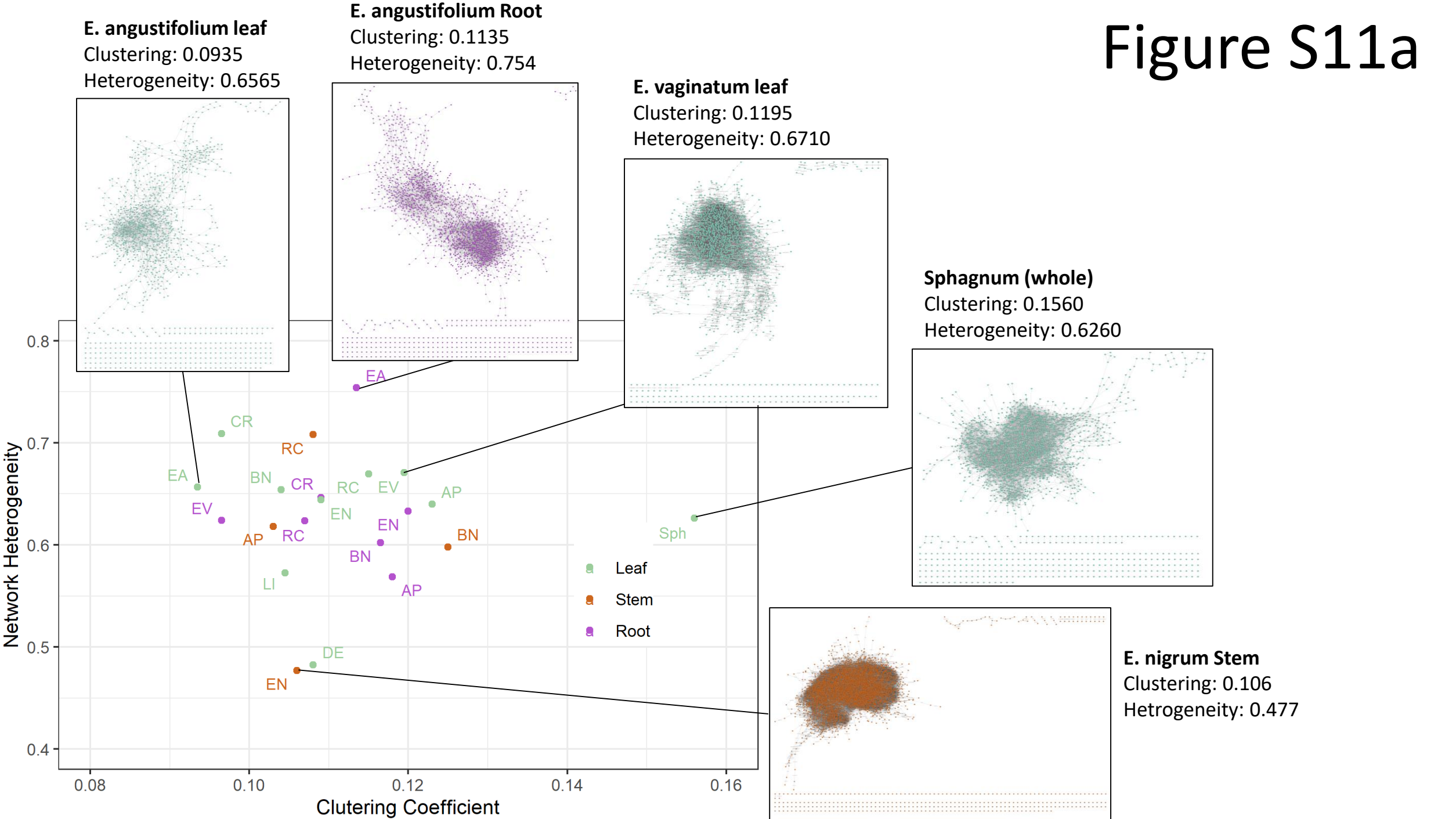
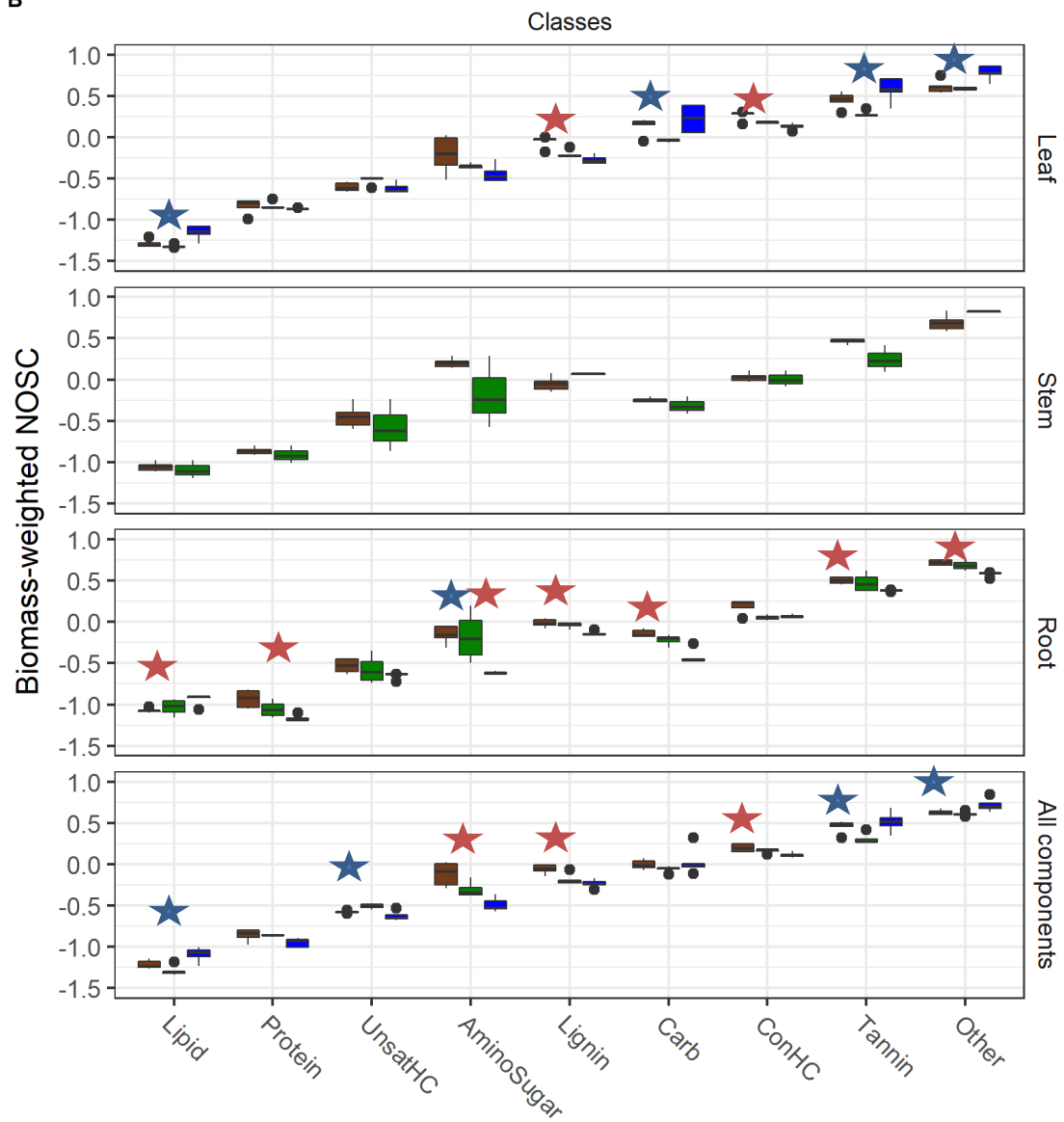
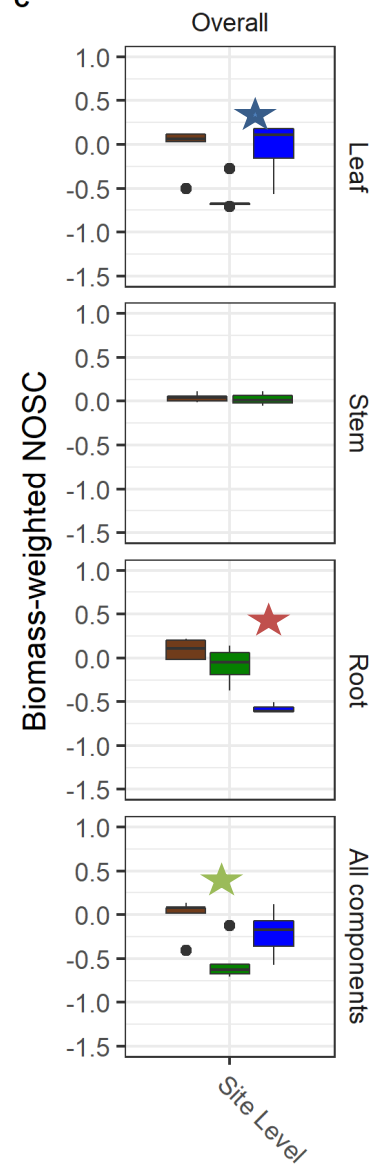


Figure S11

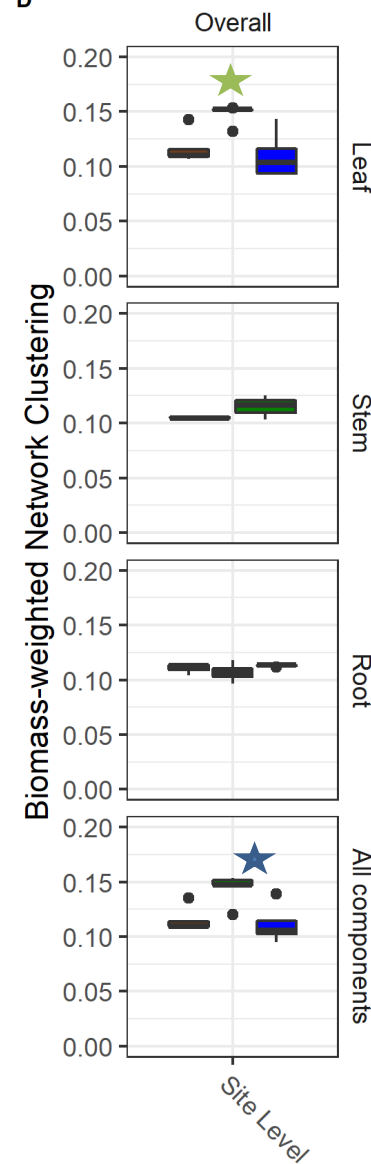
B



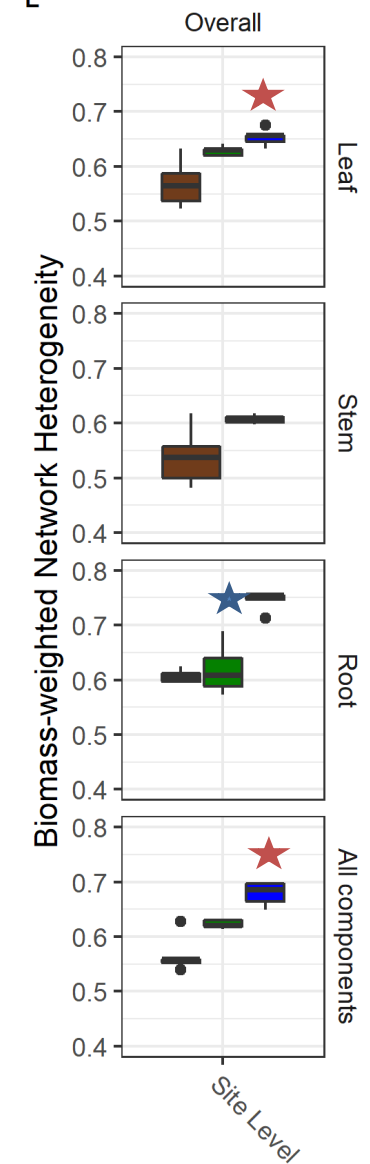
C



D



E



Significant at
BH Q=0.05

★ Bog-Fen
★ Palsa-Fen
★ Palsa-Bog

■ Palsa
■ Bog
■ Fen

Figure S12

Red dots indicate field measurements from this study. Box plots represent data found in the Fine Root Ecology Database

