Fig. 1S. Seasonal trends in average leaf carbon (C, A), nitrogen (N, C), isotope ratio of carbon (δ\(^{13}\)C, B) and nitrogen (δ\(^{15}\)N, D), with standard error bars, in open grasslands (open symbols) and dense stand (full symbols) of Juniperus virginiana in the semiarid grasslands of the Nebraska Sandhills. N, δ\(^{13}\)C, δ\(^{15}\)N in open differed significantly from dense stands (p<0.05, n=5 trees).