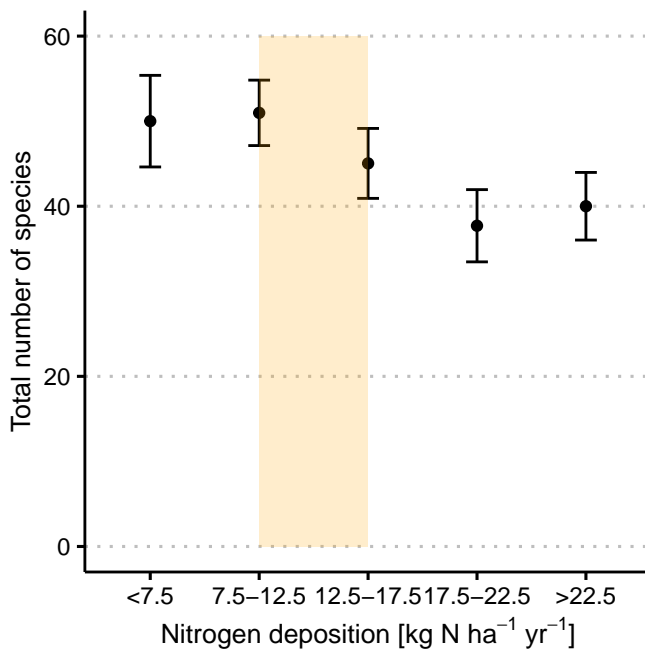


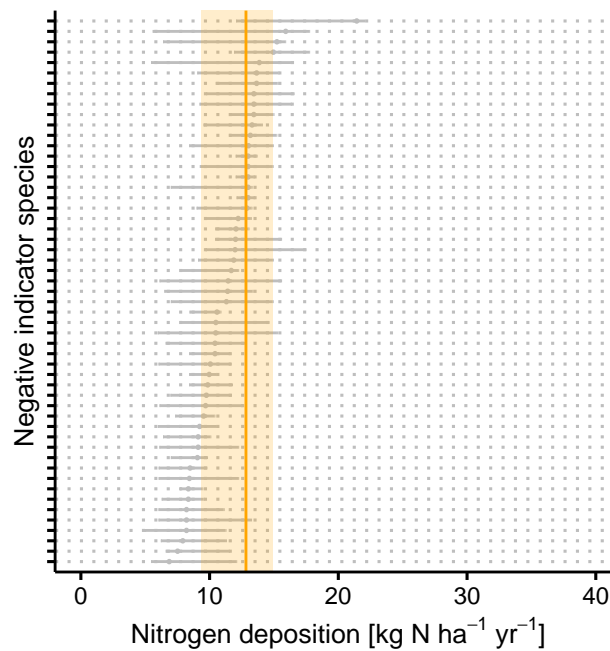
Visual inspection of gradient categories

(a) Estimated critical load: ~12.5 kg



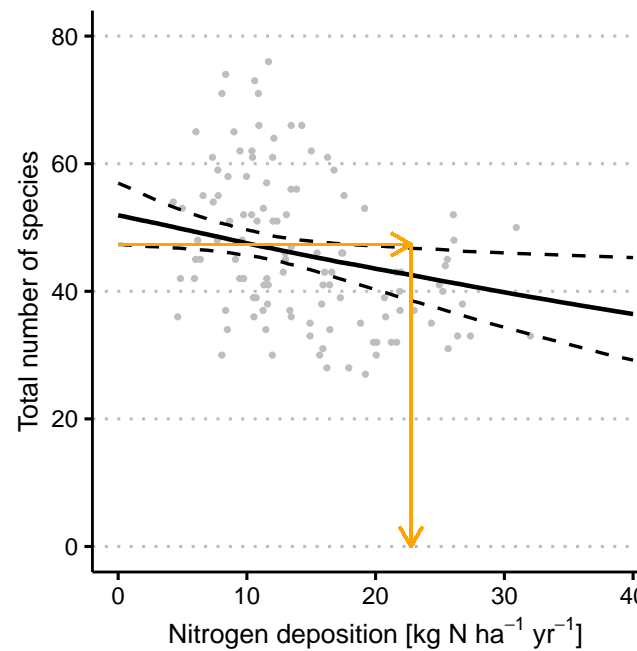
Threshold Indicator Taxa Analysis (TITAN)

(b) Estimated critical load: 12.8 kg



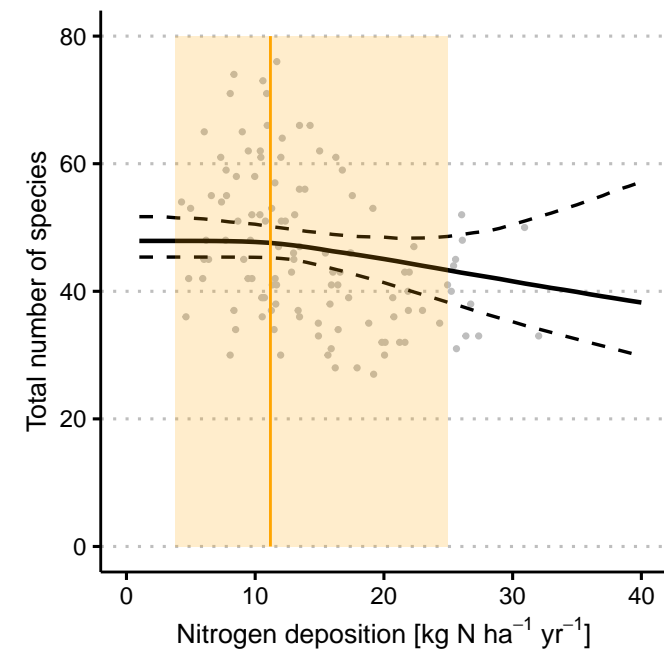
Point at which significance reduction can be observed

(c) Estimated critical load: 22.75 kg

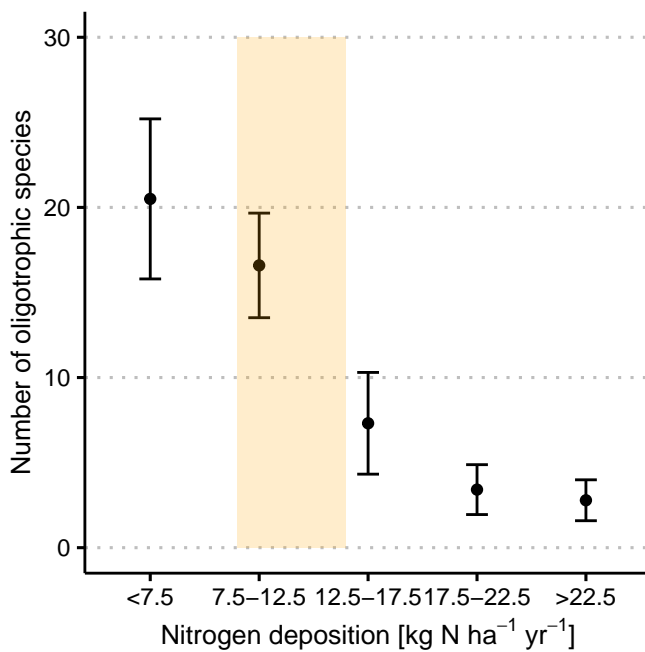


Linear model with change-point

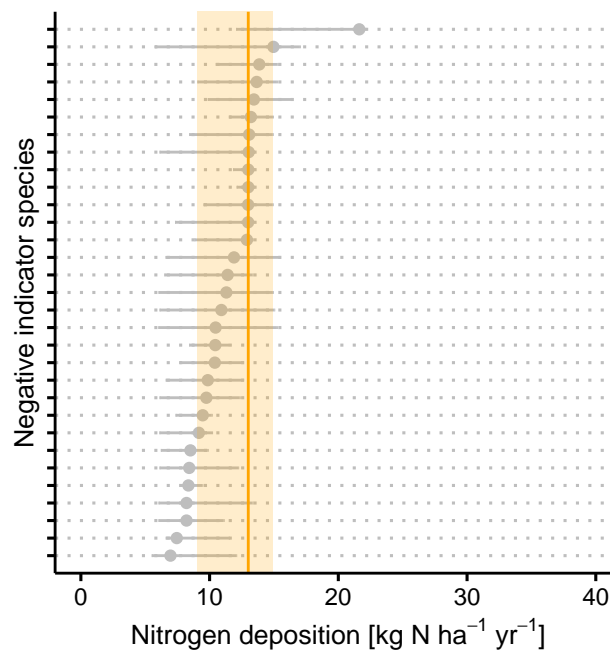
(d) Estimated critical load: 11.2 kg



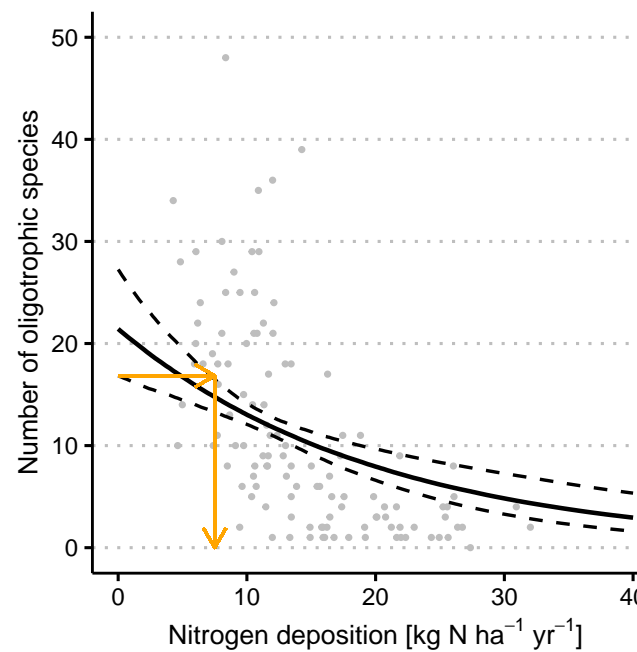
(e) Estimated critical load: ~10 kg



(f) Estimated critical load: 13.0 kg



(g) Estimated critical load: 7.5 kg



(h) Estimated critical load: 11.7 kg

