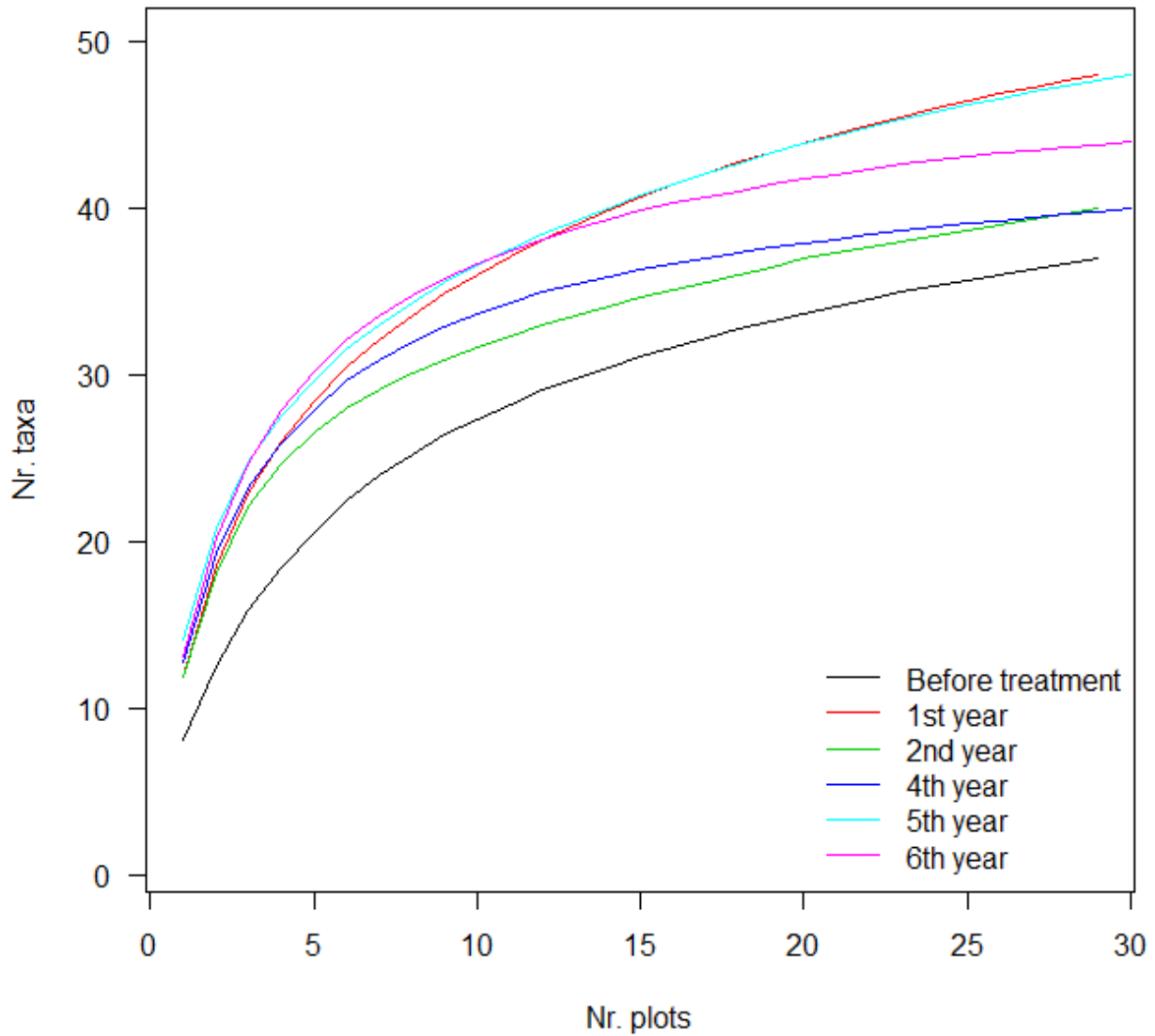
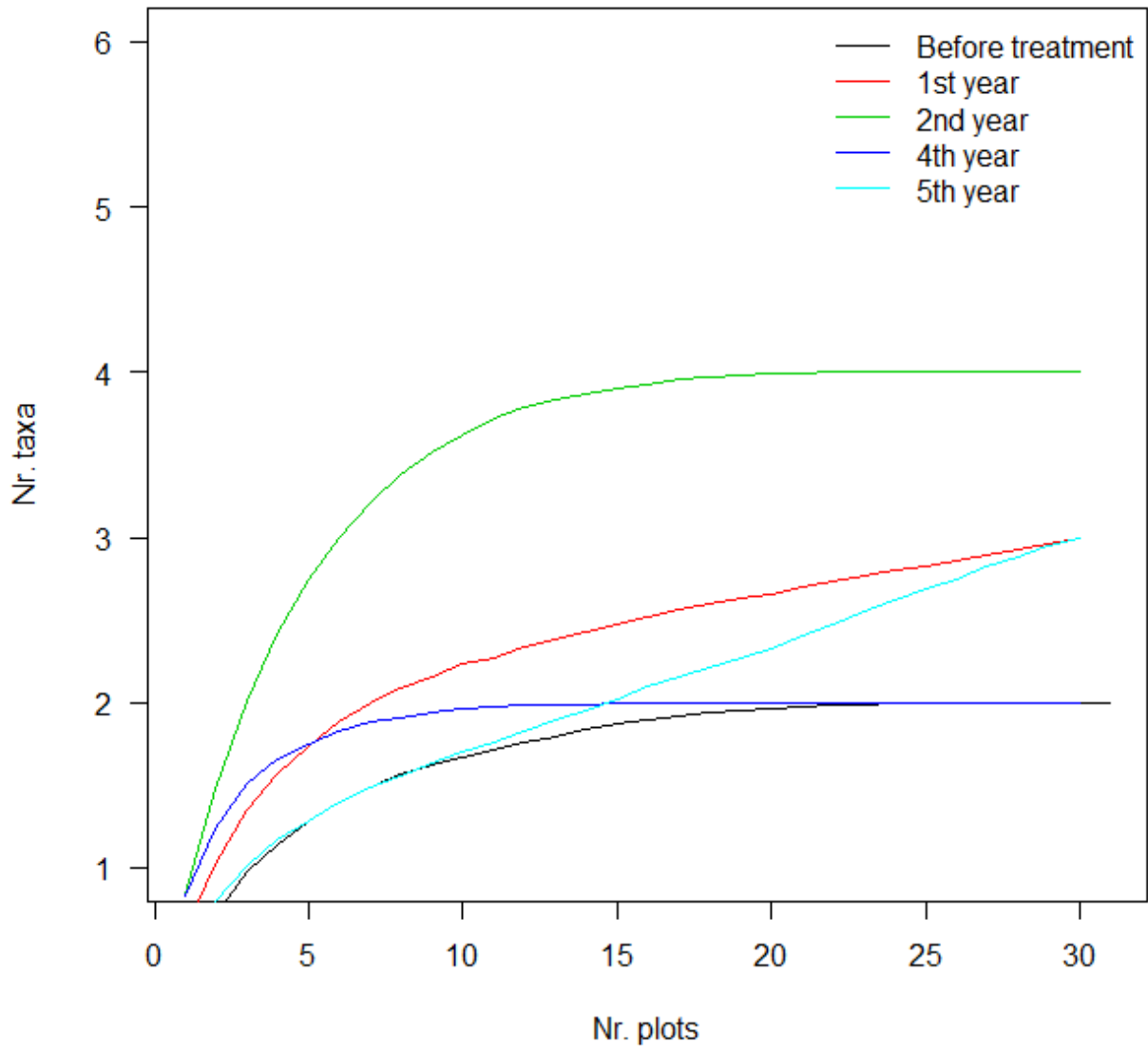


Online Resource 3 Rarefaction curves for each Social behaviour type (SBT), indicating the contribution of taxa, at species and subspecies level, to community richness at every sample size, before the beginning of the treatment and after one, two, four, five, and six years after the start of the treatment. *Brachypodium rupestre* was excluded from the species count.

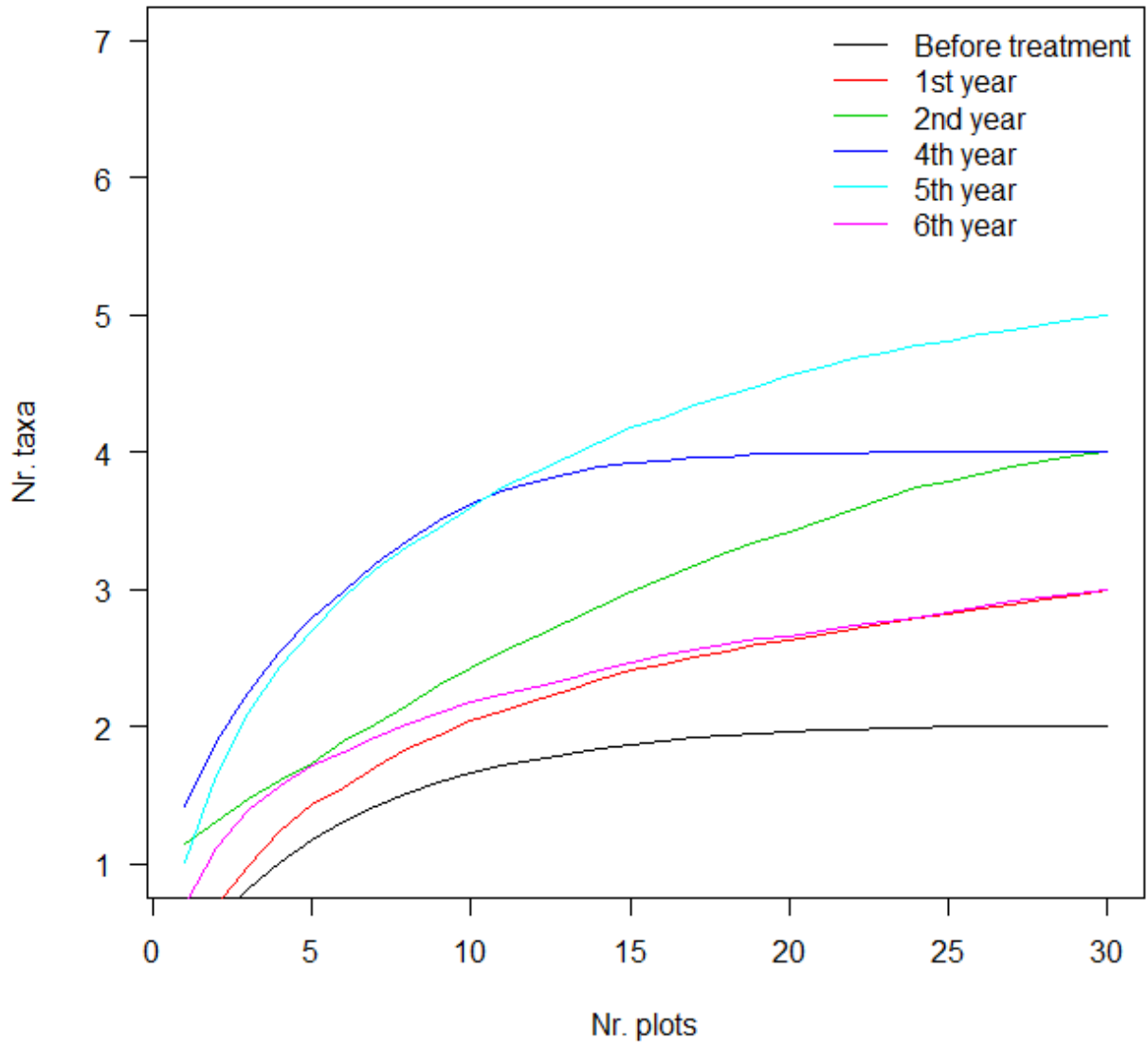
Characteristic taxa of *Festuco-Brometea* and *Festuco hystricis-Ononidetea striatae* (SBT1)



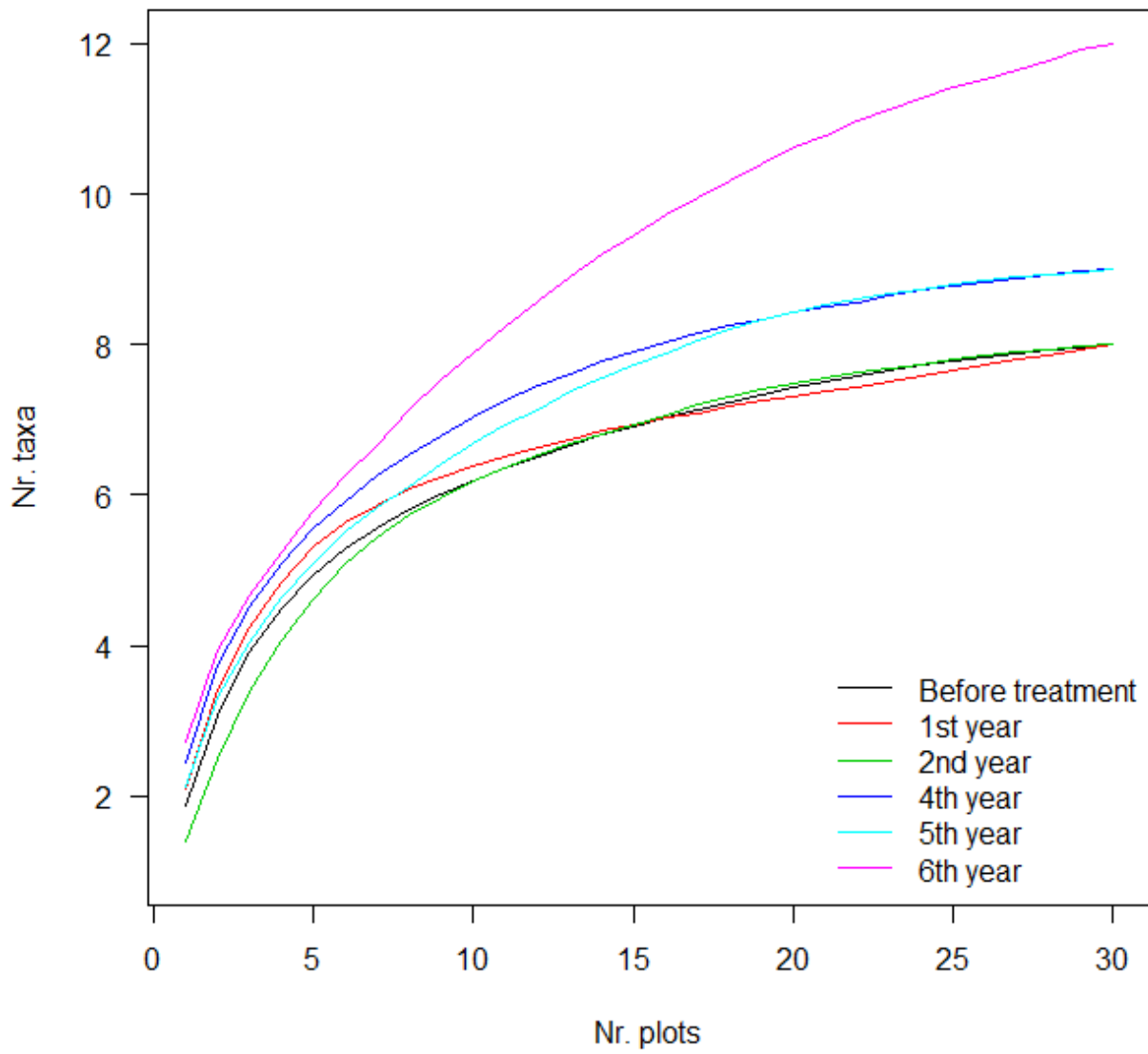
Characteristic taxa of *Elyno-Seslerietea* (SBT2)



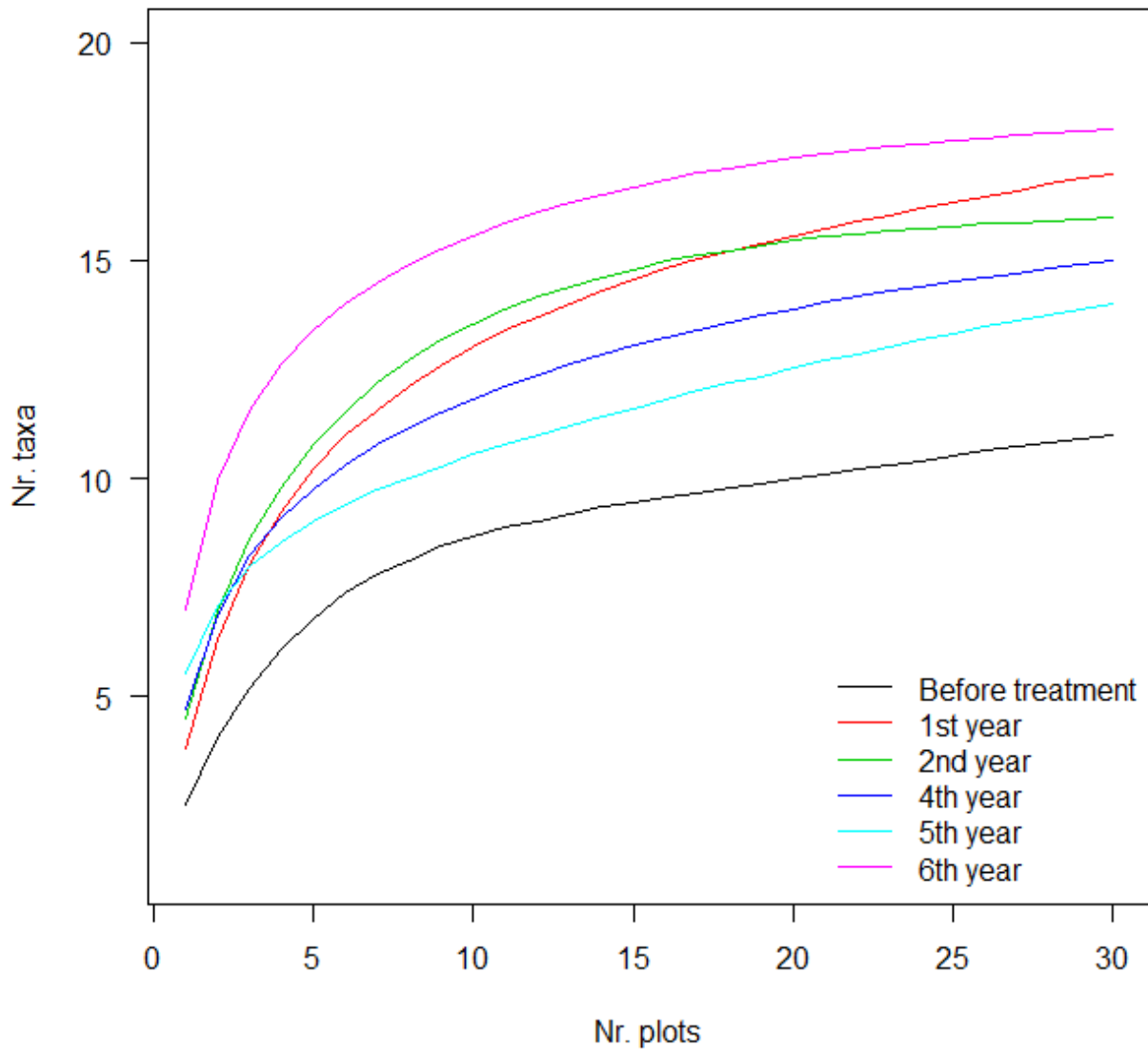
Characteristic taxa of *Nardetea strictae* (SBT3)



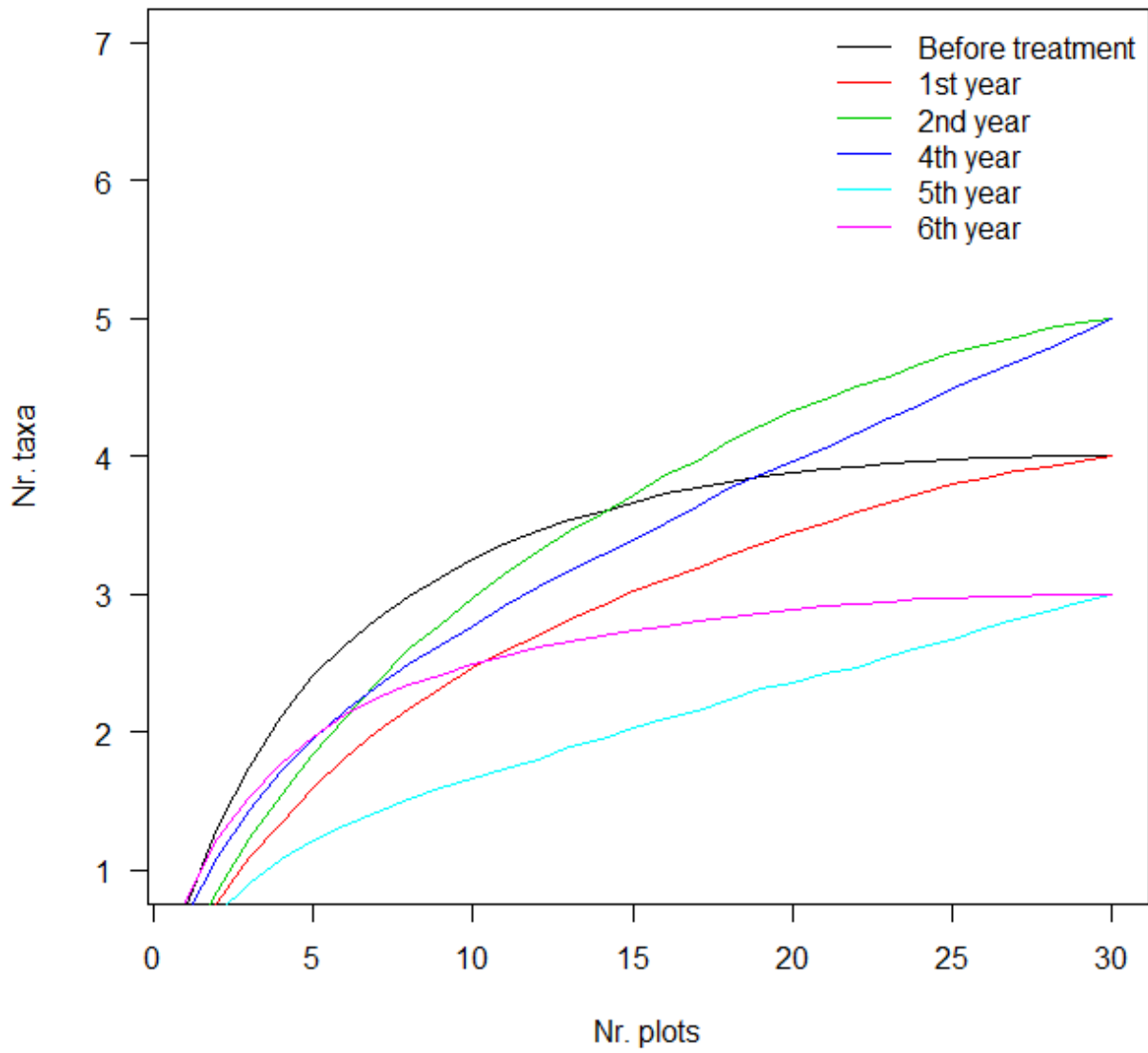
Characteristic taxa of *Helianthemetea guttati*, *Sedo-Scleranthetea*, *Thlaspietea rotundifolii*, and *Drypidetea spinosae* (SBT4)



Characteristic taxa of *Molinio-Arrhenatheretea* (SBT5)



Characteristic taxa of *Trifolio-Geranietea sanguinei* (SBT6)
and of *Carpino-Fagetea* and *Quercetea pubescentis* (SBT7)



Characteristic taxa of *Artemisietea vulgaris*, *Epilobietea angustifolii*, *Papaveretea rhoeadis*,
and *Chenopodietea* (SBT8)

