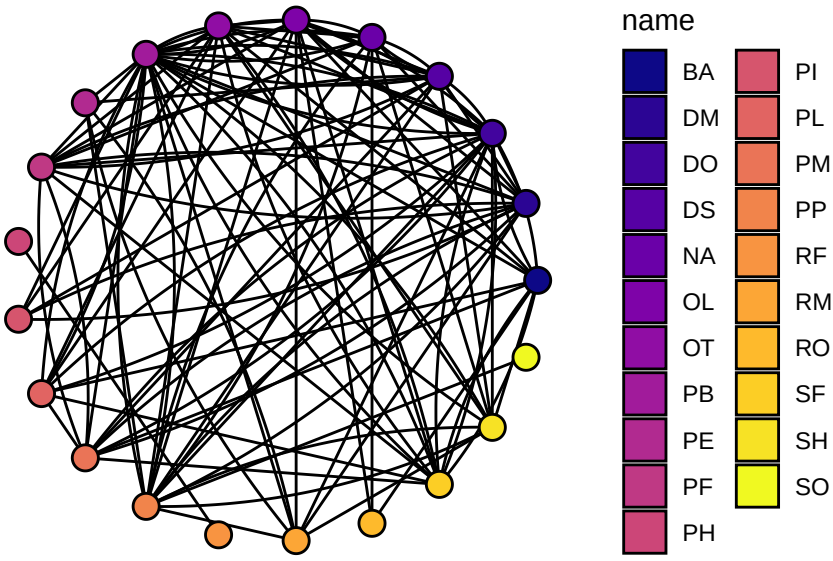
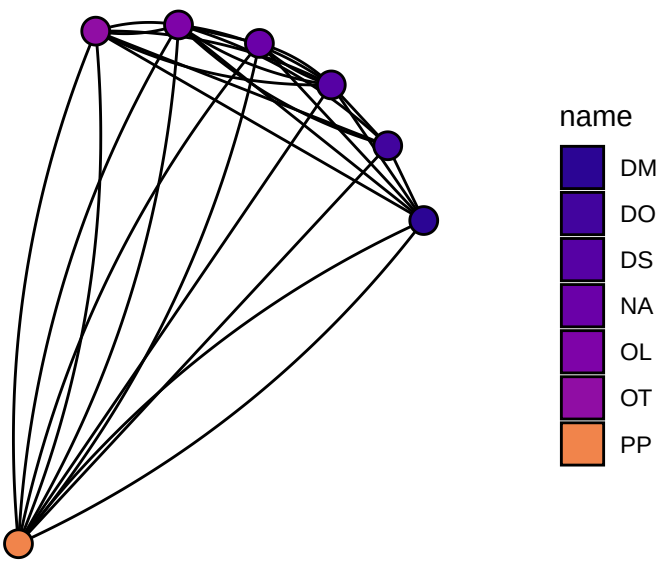
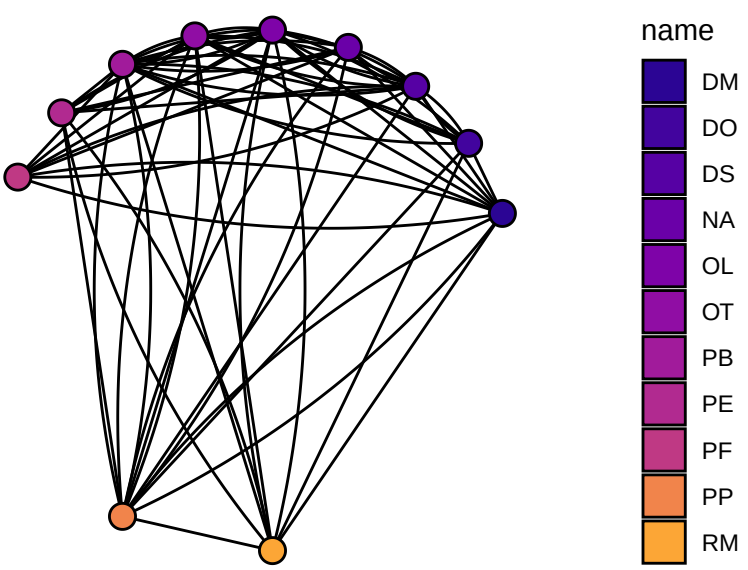
all species



species present >= 50%



species present >= 33%