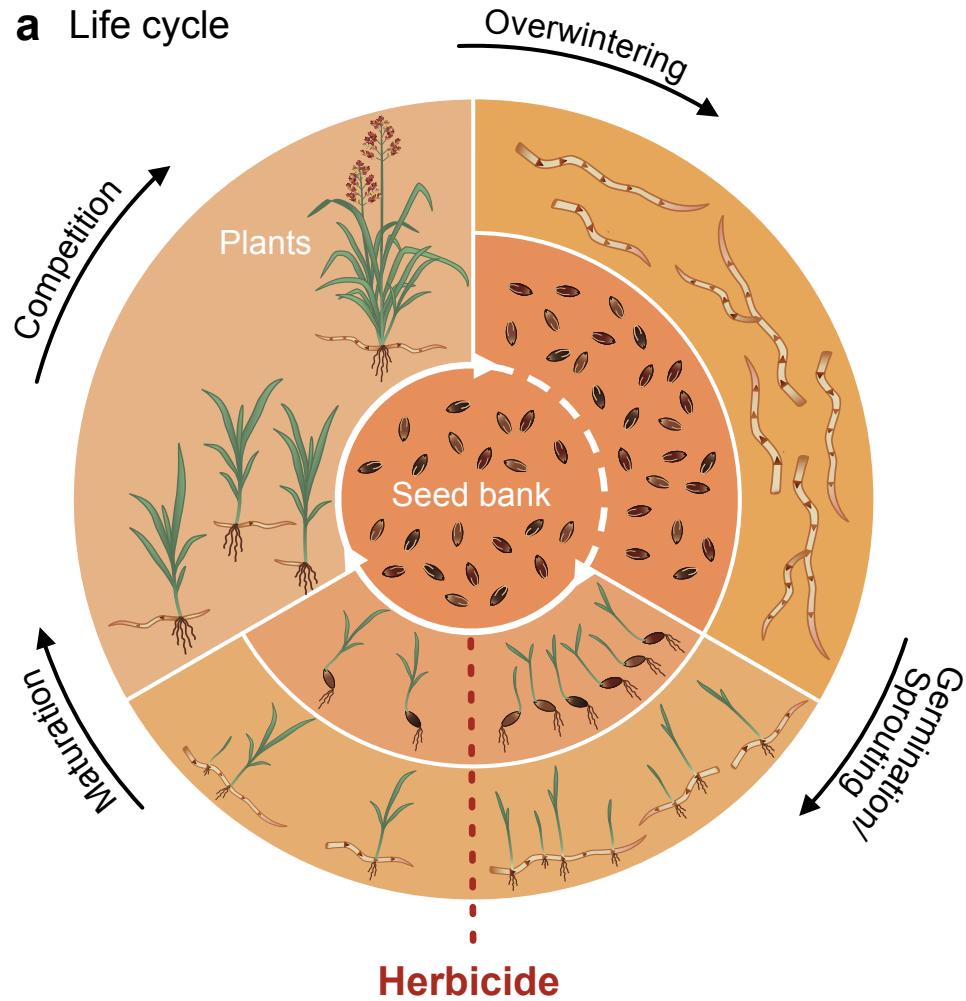
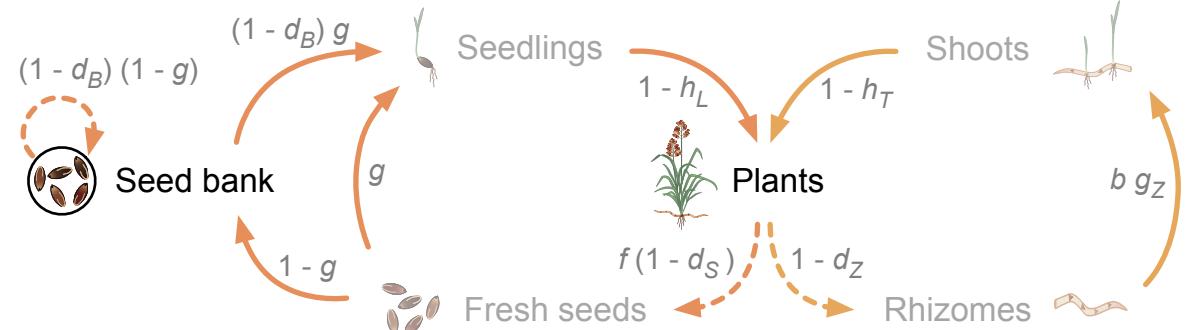


a Life cycle**b Representation in the model****c Realisation of the multitype Galton-Watson process**