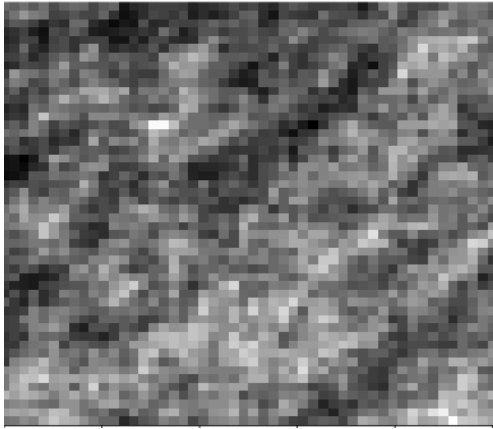


Appendix 1. Figure 1

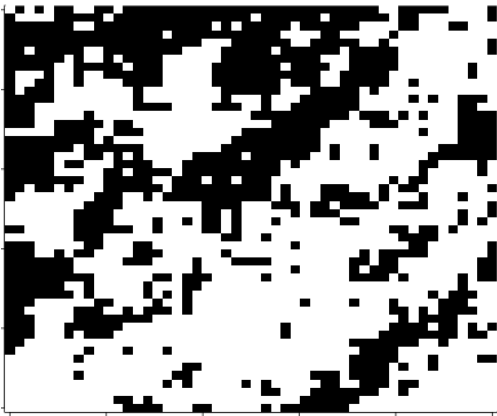


i) Simulation of an autocorrelated variable along landscape's cells (fieldsim package).

ii) Estimation of percentiles, paired with the levels of occupancies to model.



iii) The percentile corresponding to the occupancy level to model is obtained.



iv) All cells with larger values of the reference percentile are transformed to 0 and 1 in other cases.