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Fig 1. Map of General Habitat Categories (GHCs),as described by Bunce et al (2011), in nine adjacent squares in North-East Estonia. The eight squares surrounding the central square were extrapolated from the central square in which in situ data were recorded in 2010. The extrapolation was based on integration between Landsat TM and LIDAR. The principal habitats are crops (CRO), deciduous

525 forest (FPH/DEC) and mixed grassland (CHE/LHE).The patches without data are either because there were no GHCs of that class in the central square or to absence of data on the satellite image.

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