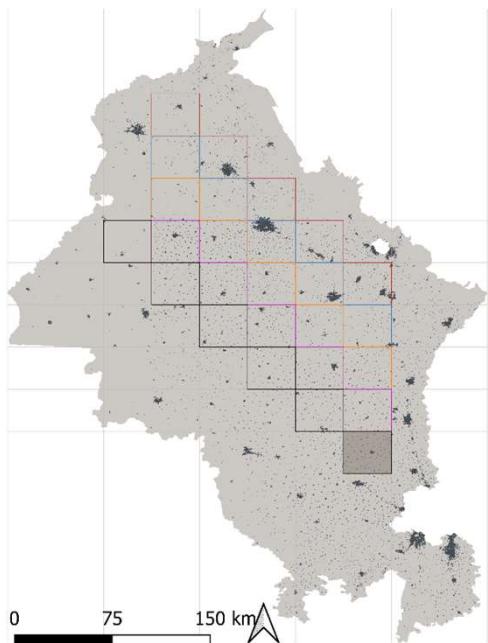
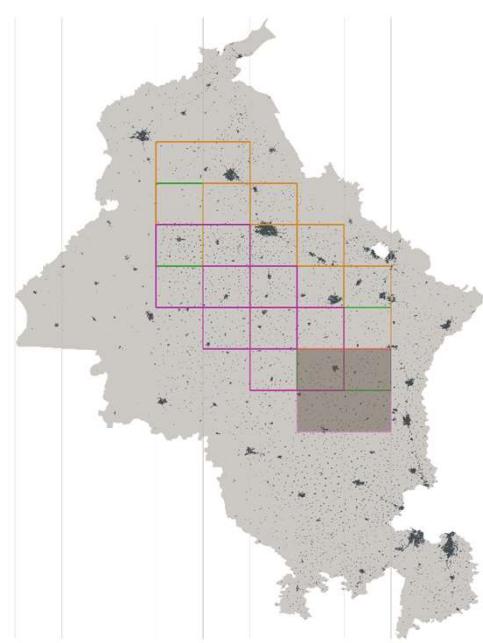


Manual analysis using two approaches

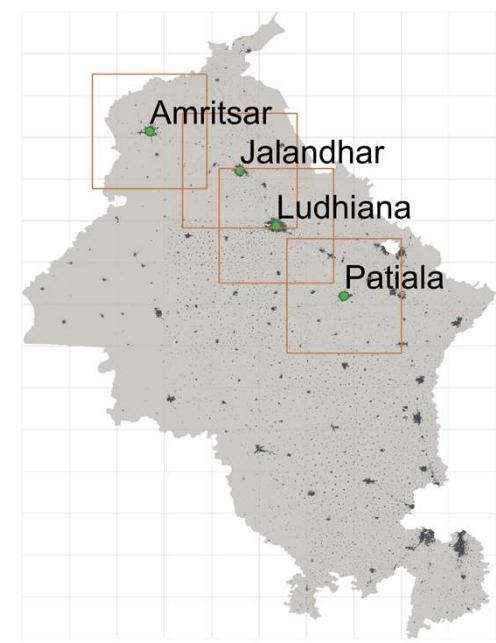
(a) Small windows



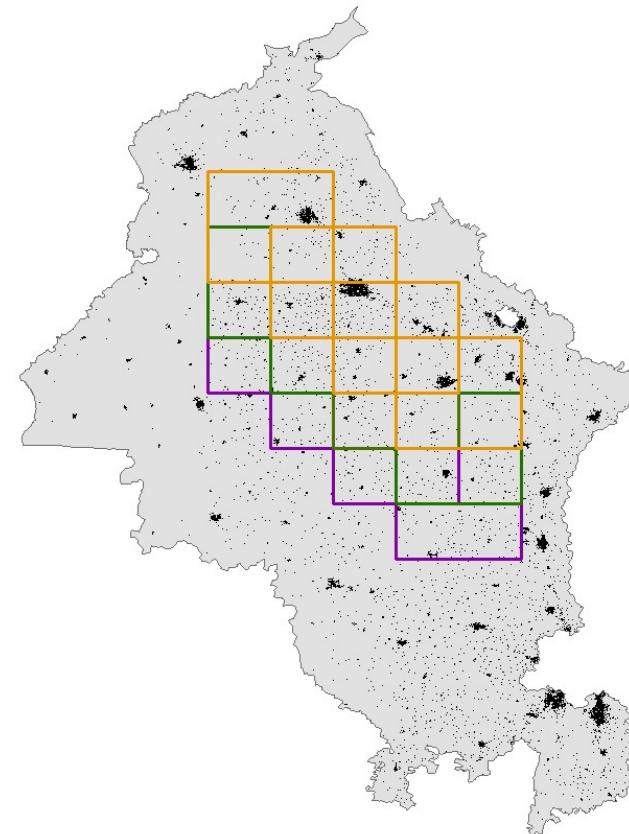
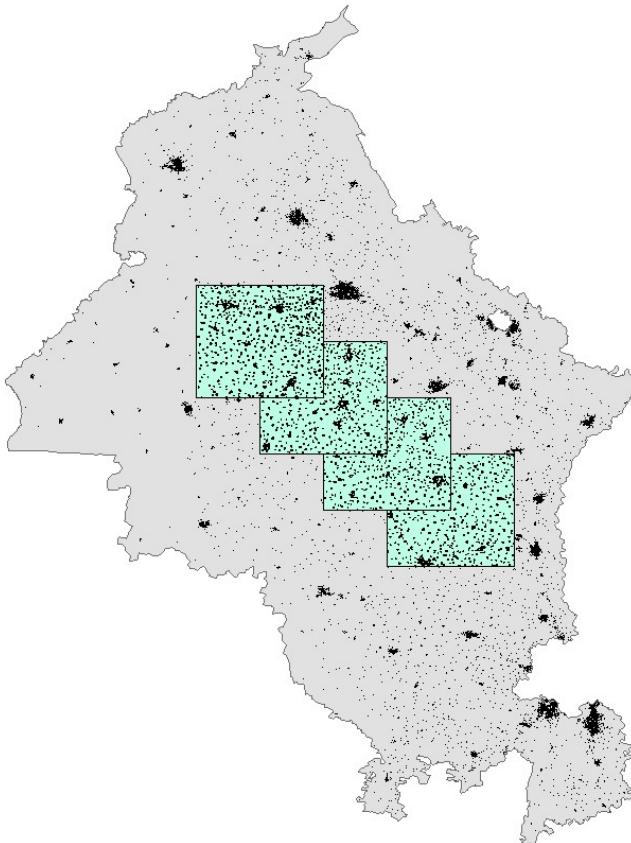
(b) Large windows



(c) Centroid

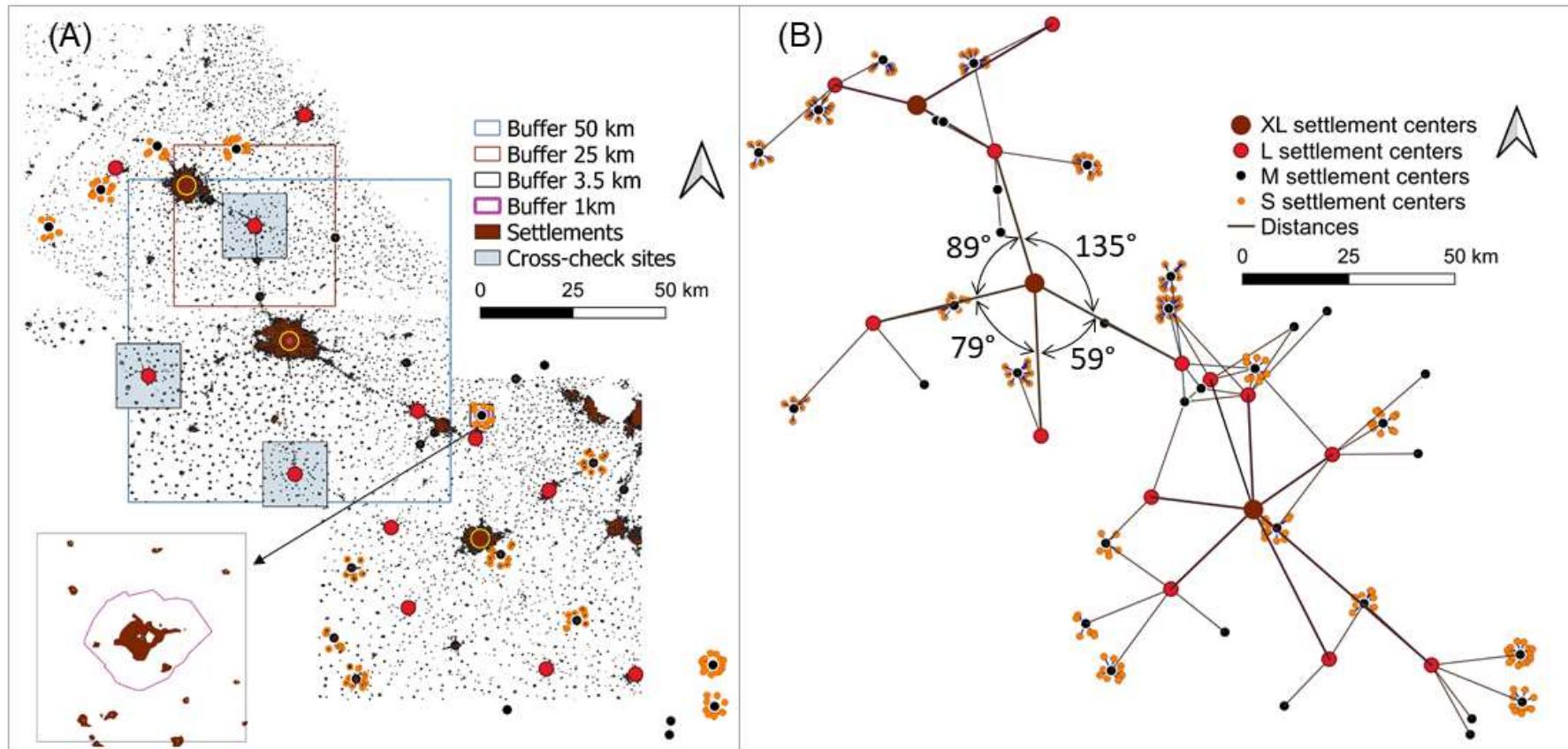


Manual analysis using two approaches



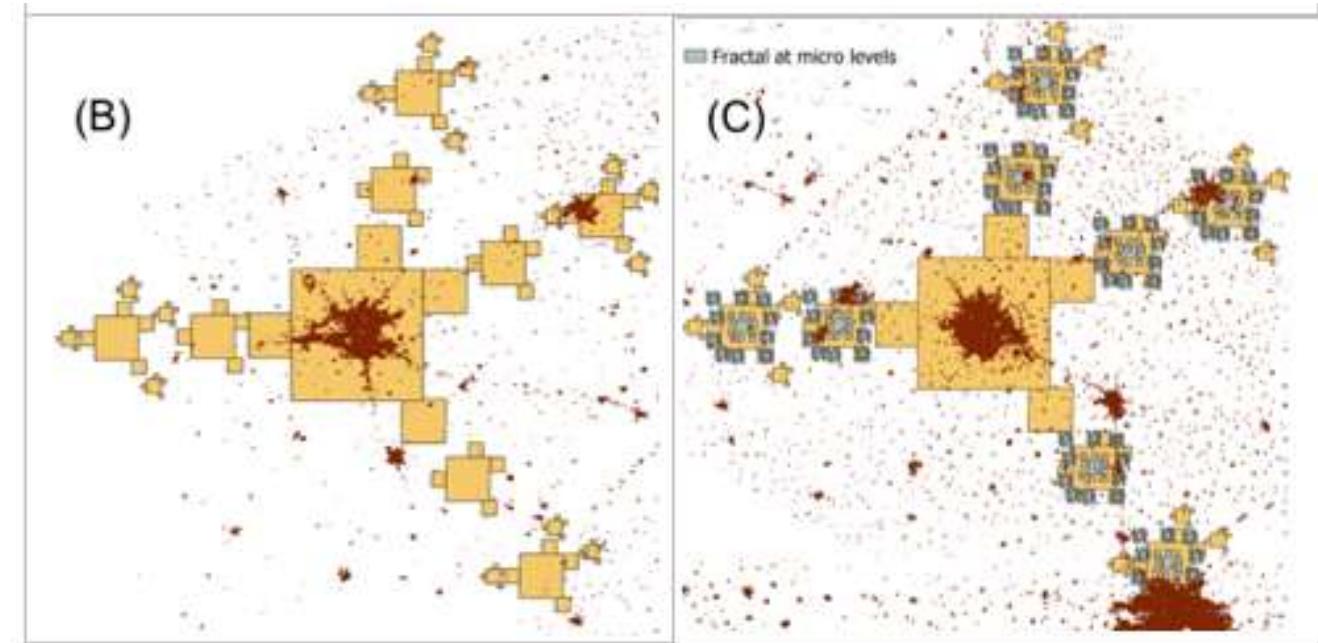
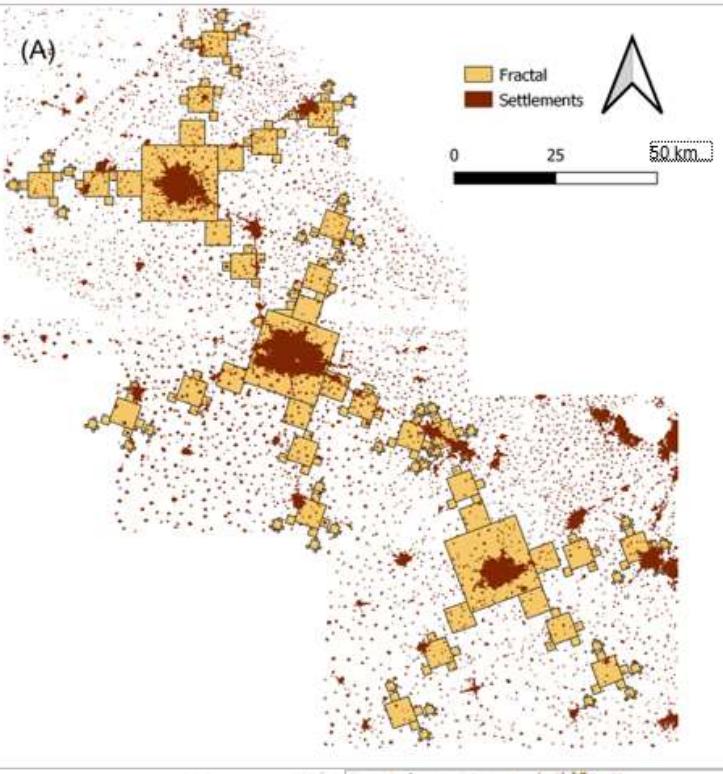
Calculate each sample. Example three flights and 12 samples in large window approach

Focus parameters/variables

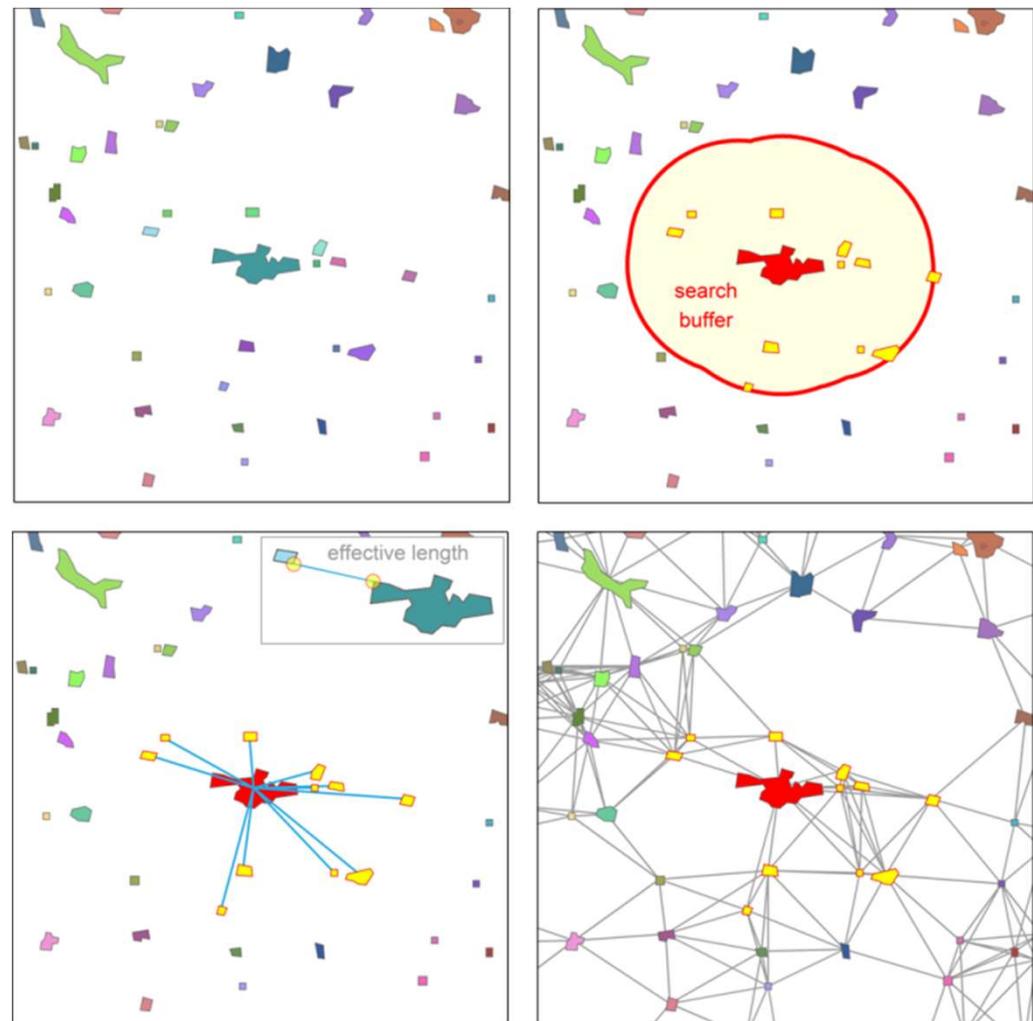


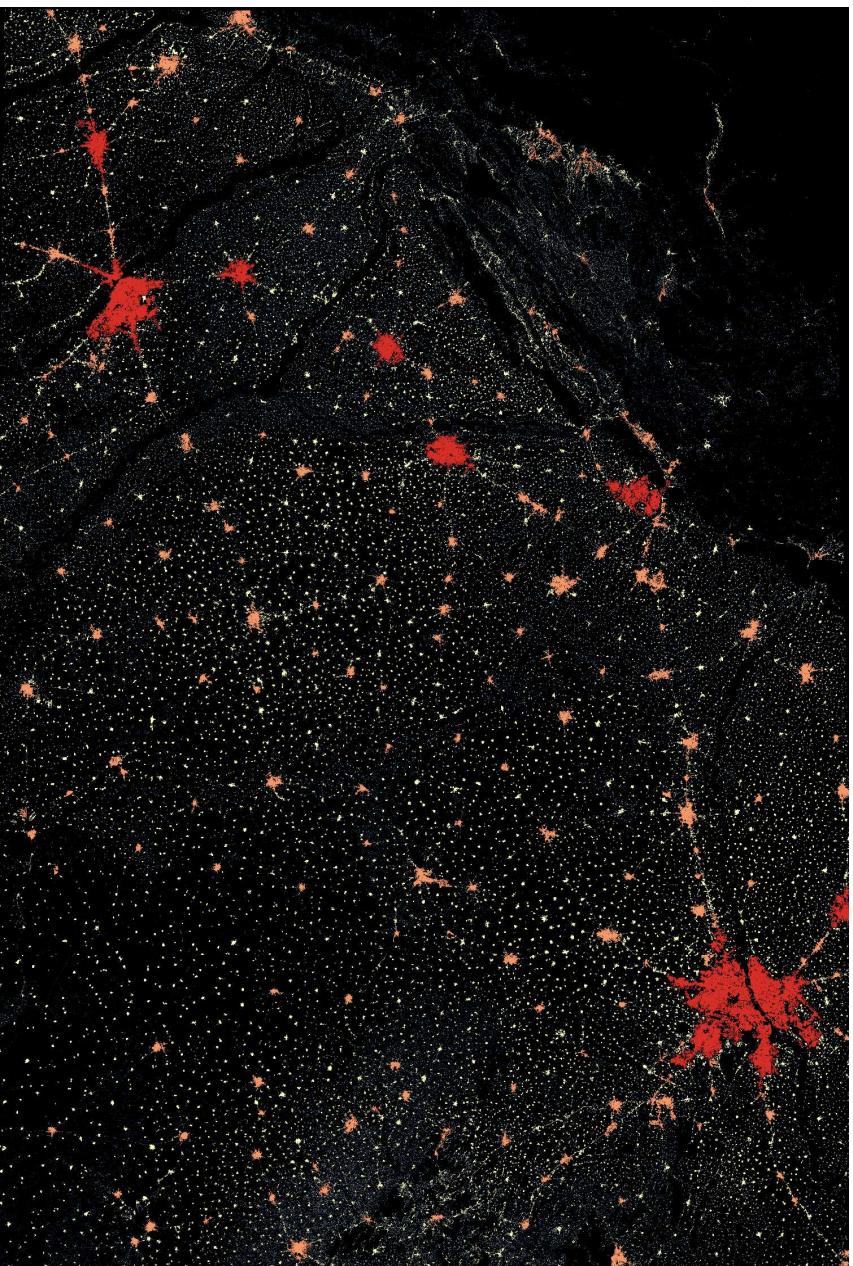
Three levels assessment: distances and angles

Comparison between theory versus reality

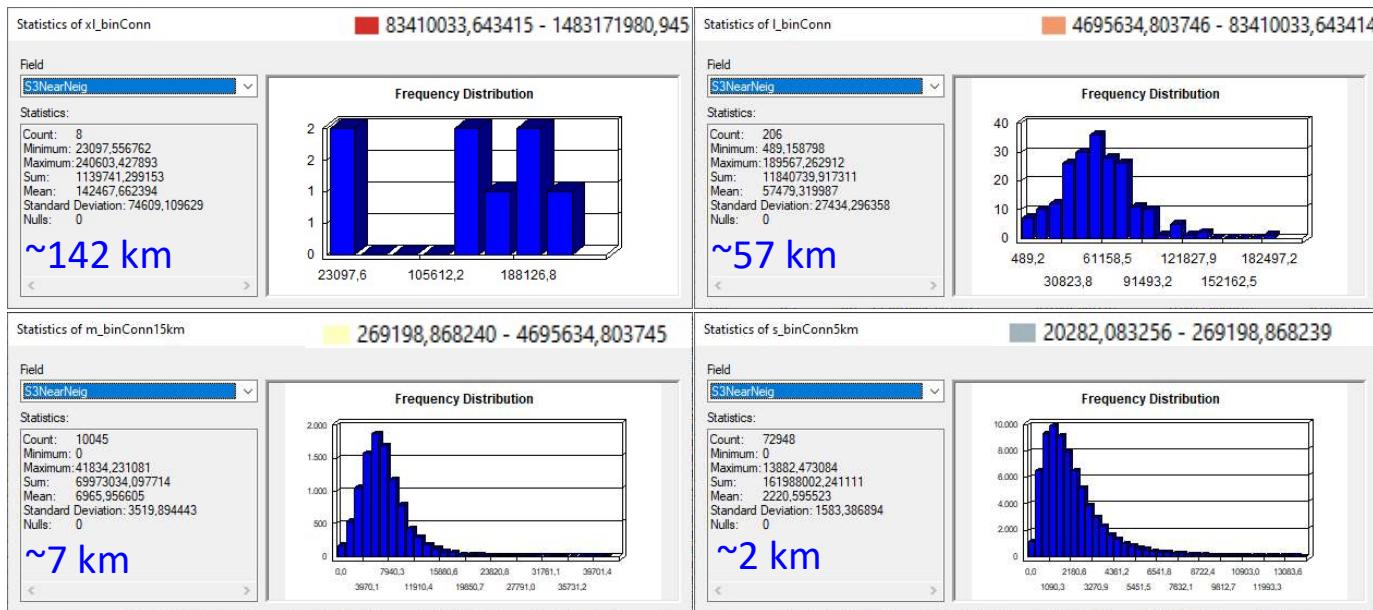


- 1) Object classes (size) => geometric interval, isodata
- 2) Class-specific search buffer
- 3) Network thinning => x next neighbors, no crossed arcs
- 4) Graphenanalyse: intra-class + super-to-sub-class





Average distance to next three settlements of the same class



Area [m²]

- 20282,083256 - 269198,868239
- 269198,868240 - 4695634,803745
- 4695634,803746 - 83410033,643414
- 83410033,643415 - 1483171980,945

Average distance to next three settlements of the same class

