

Assessing the Impact of Outliers on Least Square Variogram Model

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Abstract

After a brief summary, this review points out the main advantages and the main drawbacks of the research.

Keywords: spatial statistics, outliers, variogram

1 Introduction

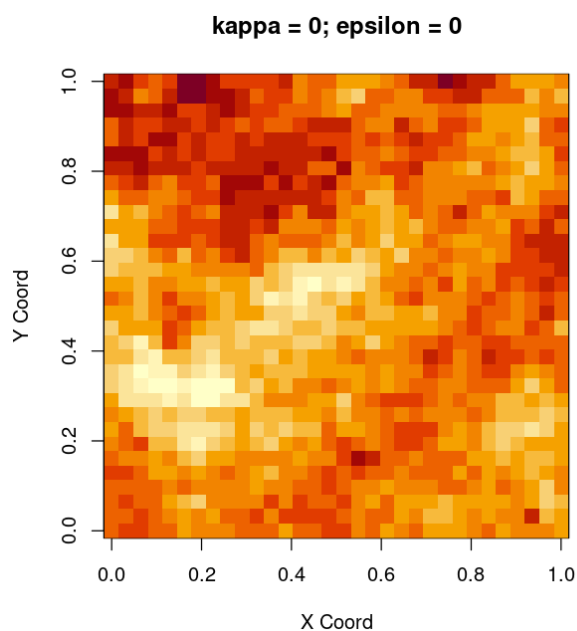
an introductory section describing the main task tackled in the paper (along with relevant bibliographic references)

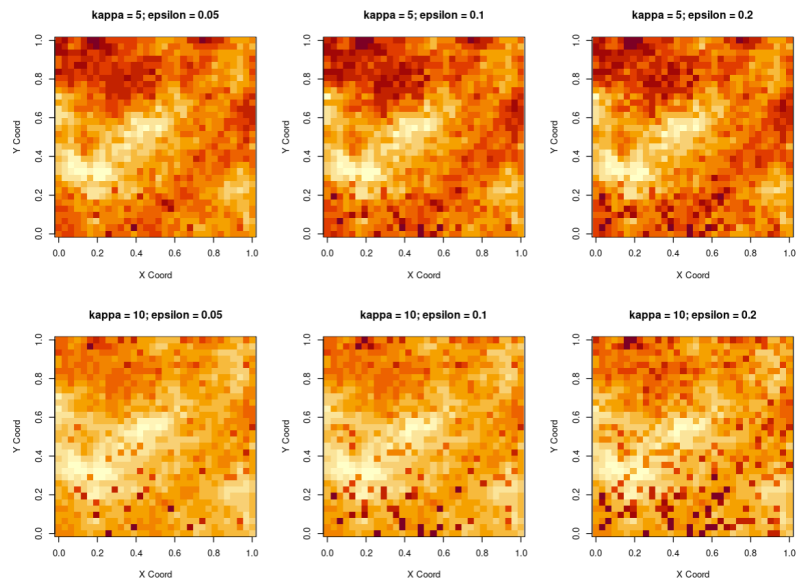
2 Methods

a methodological section covering methods

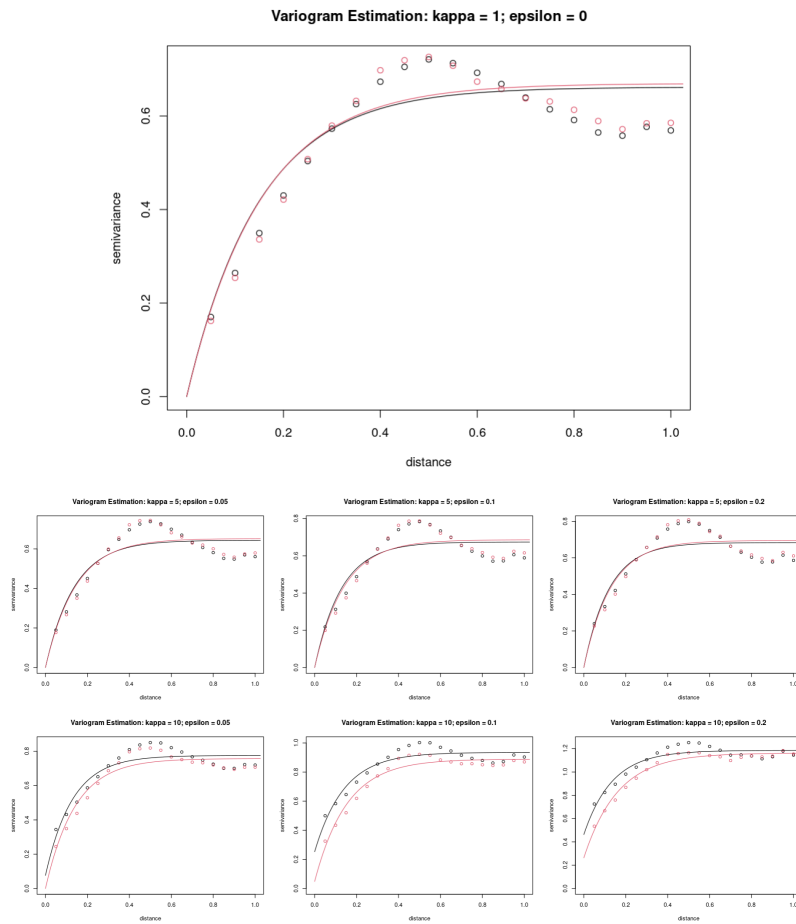
3 Simulation

and simulation designs





4 Results



process	kappa	epsilon	nugget	sigmasq	phi	robust_nugget	robust_sigmasq	robust_phi
GRF	1	0.00	0.00	0.64	0.15	0.00	0.65	0.16
CGRF	5	0.05	0.00	0.64	0.14	0.00	0.65	0.14
CGRF	5	0.10	0.00	0.67	0.13	0.00	0.69	0.14
CGRF	5	0.20	0.00	0.68	0.12	0.00	0.69	0.13
CGRF	10	0.05	0.08	0.70	0.13	0.00	0.76	0.14
CGRF	10	0.10	0.25	0.68	0.14	0.05	0.84	0.15
CGRF	10	0.20	0.46	0.72	0.14	0.26	0.90	0.16