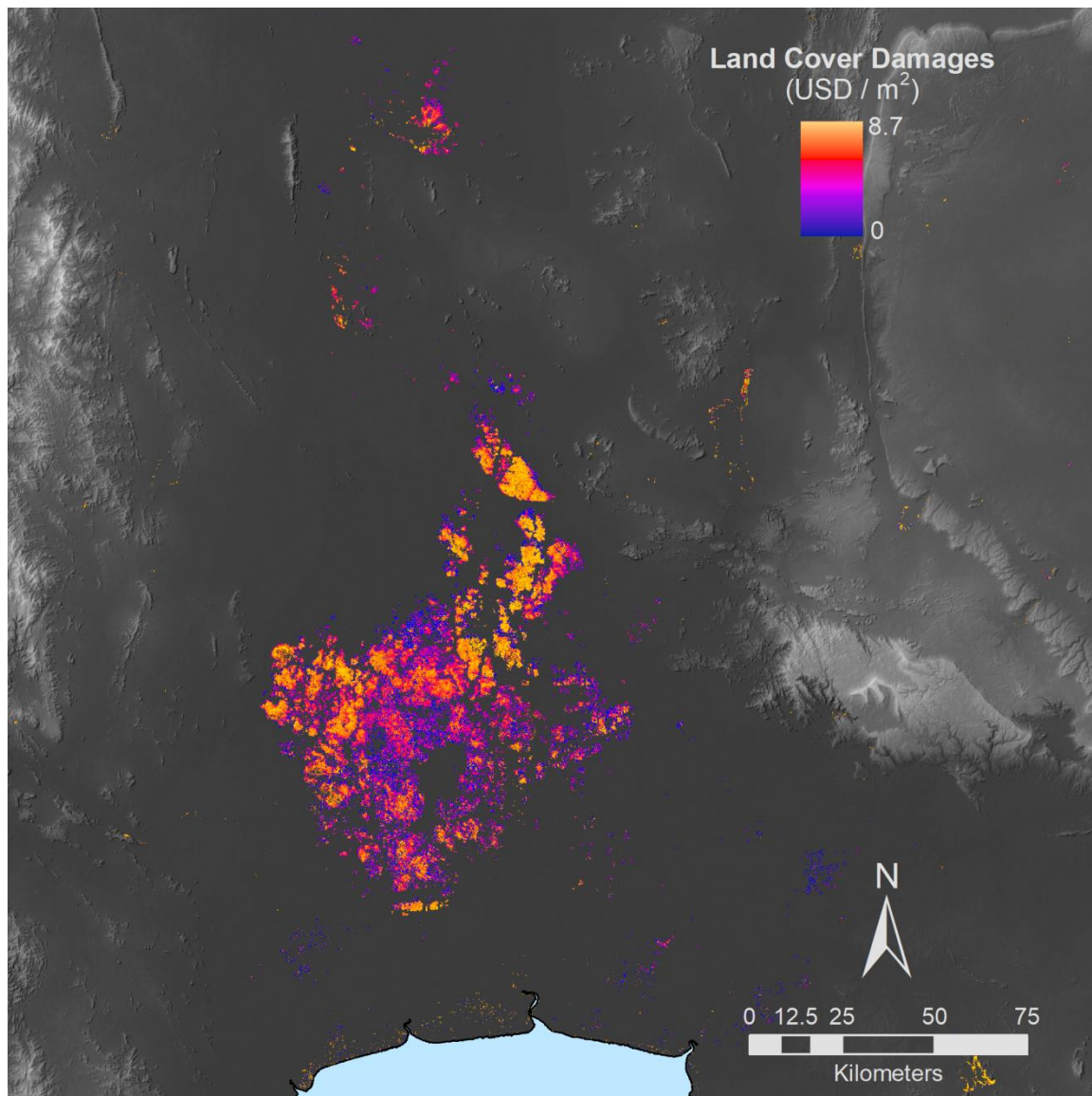
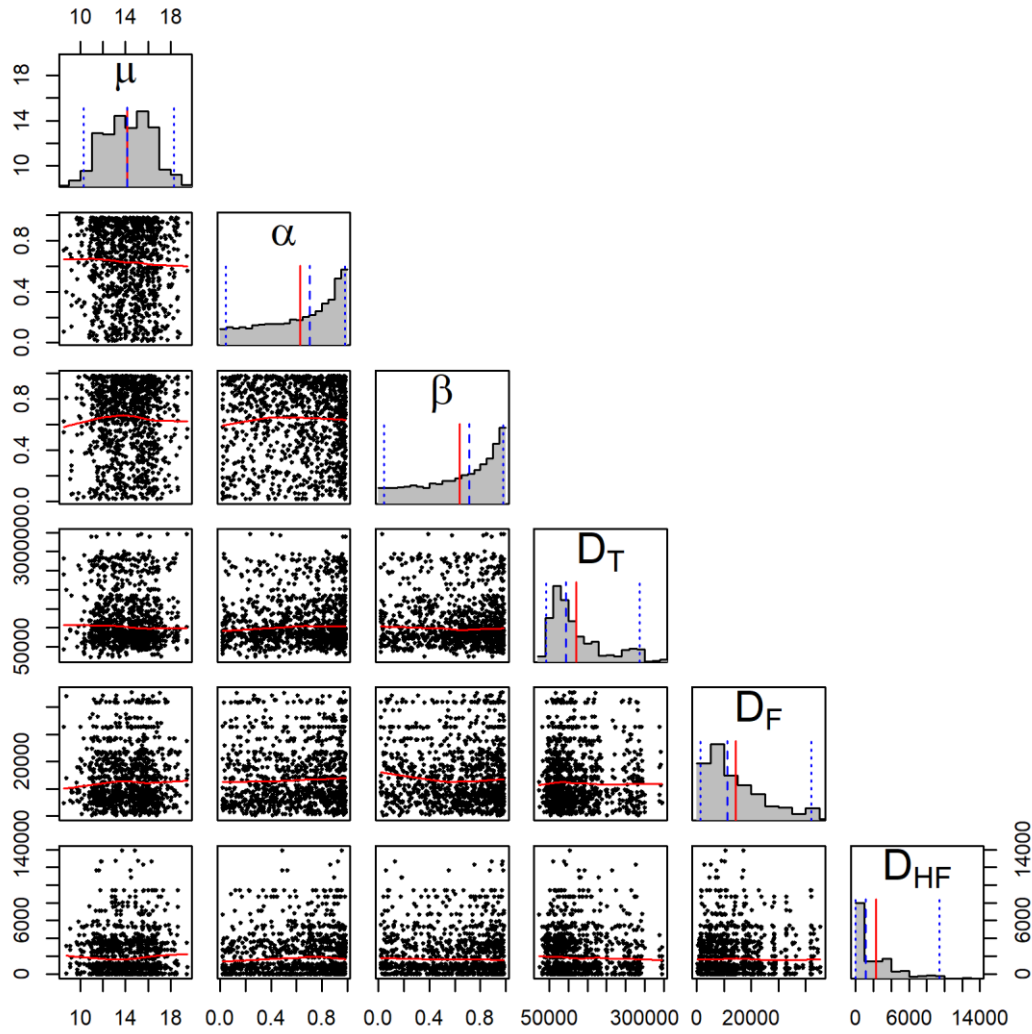


Supplementary Material

1.1 Supplementary Figures



Supplementary Figure 1. Results of damage assessment for land cover categories. Color gradient represents severity of damages in USD/m².



Supplementary Figure 2. Pairs plots and marginal distributions for the parameters used emergency vehicle routing model. Red lines in scatter plots show a loess regression through the points. Blue numbers indicate correlation coefficients between parameters. For marginal density distributions, dotted lines represent the 5th and 95th percentile, dashed blue line represents the median value, and the red solid line represents the mean.