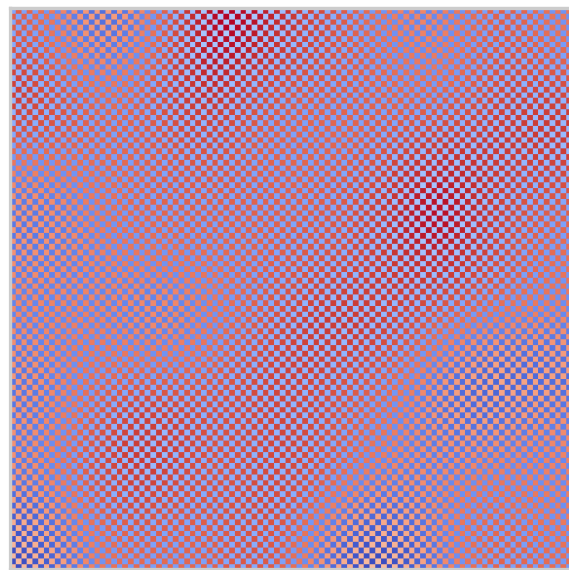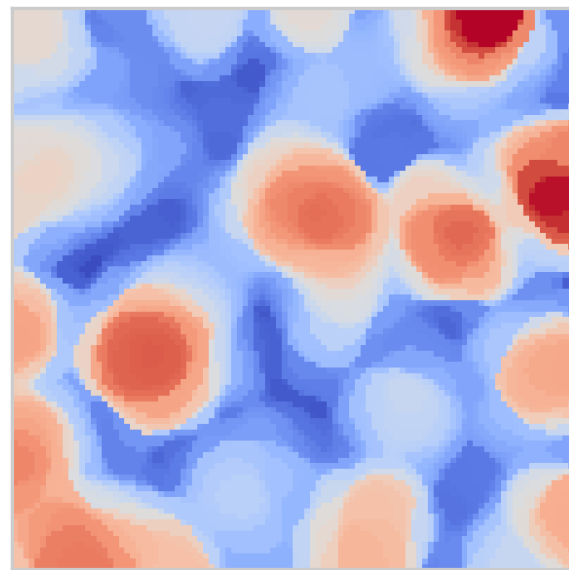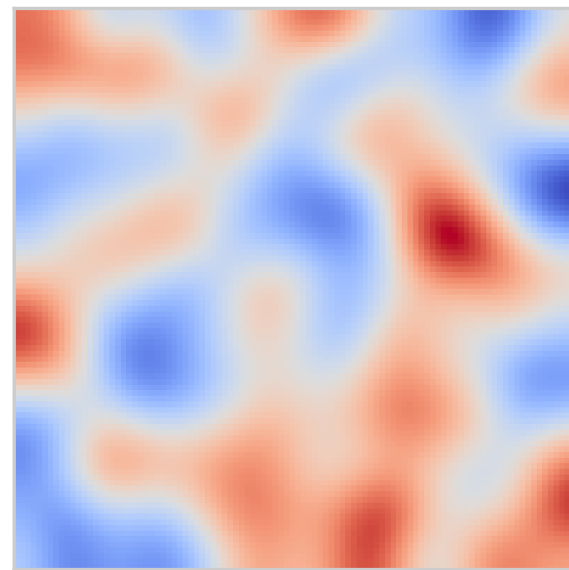RMSE: 0.0147, NRMSE: 0.4627, corr: 0.8819, ssim: 0.5565, data_moran: -0.9294, noise_moran: 0.9939, coverage rate: 0.9541