

Supplementary Materials: Multi-Resolution Mapping and Accuracy Assessment of Forest Carbon Density by Combining Image and Plot Data from a Nested and Clustering Sampling Design. *Remote Sens.* 2016, 8, 571

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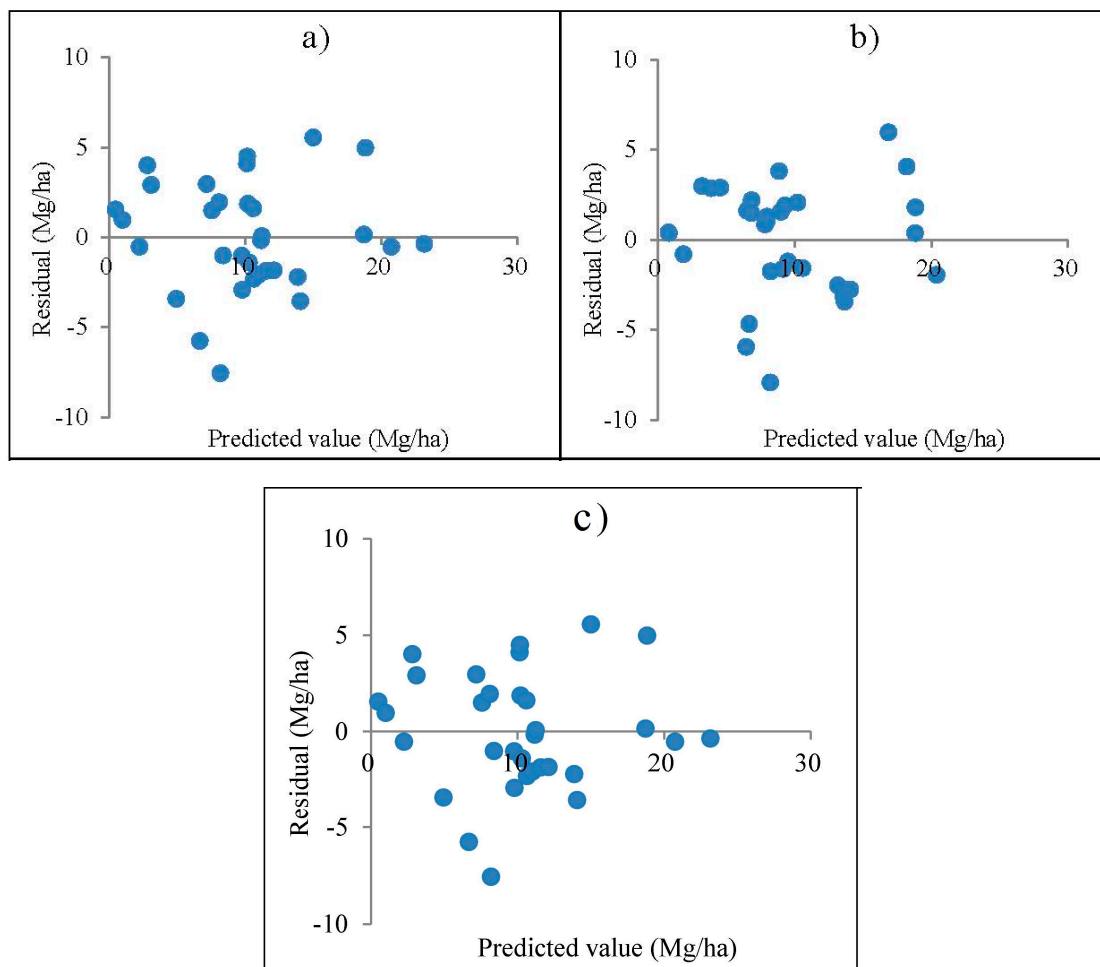


Figure S1. The residuals against the predicted values of forest carbon density at the spatial resolutions of (a) 250 m × 250 m, (b) 500 m × 500 m and (c) 1000 m × 1000 m by combining and scaling up Landsat 8 image and sample plot data using sequential Gaussian block co-simulation (SGBCS).

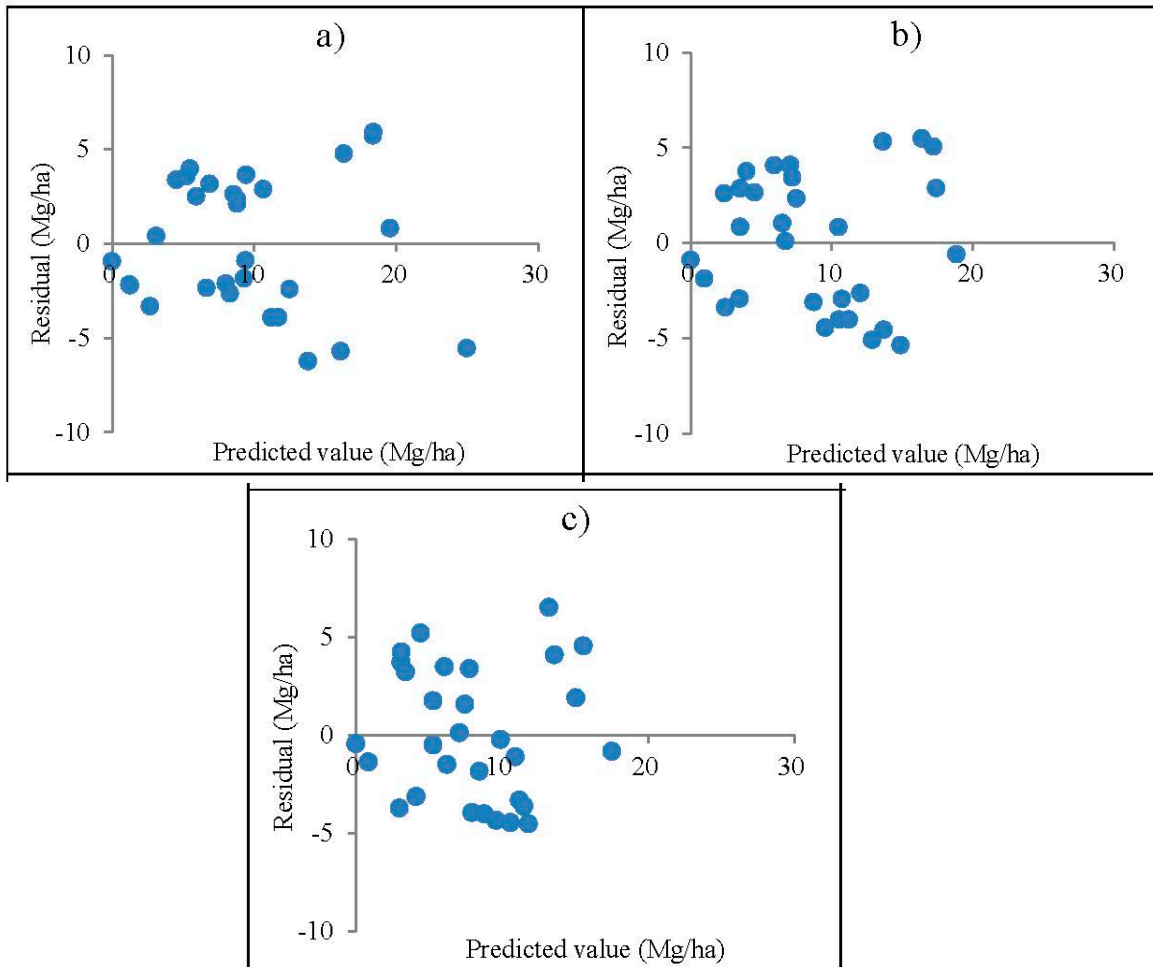


Figure S2. The residuals against the predicted values of forest carbon density by combining MODIS products and the reference values from the sample plots using sequential Gaussian co-simulation (SGCS) at the spatial resolutions of: (a) 250 m × 250; (b) 500 m × 500 m; and (c) 1000 m × 1000 m.



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