

Supplementary Information

In-Season Mapping of Crop Type with Optical and X-Band SAR Data: A Classification Tree Approach Using Synoptic Seasonal Features

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Supplementary Information

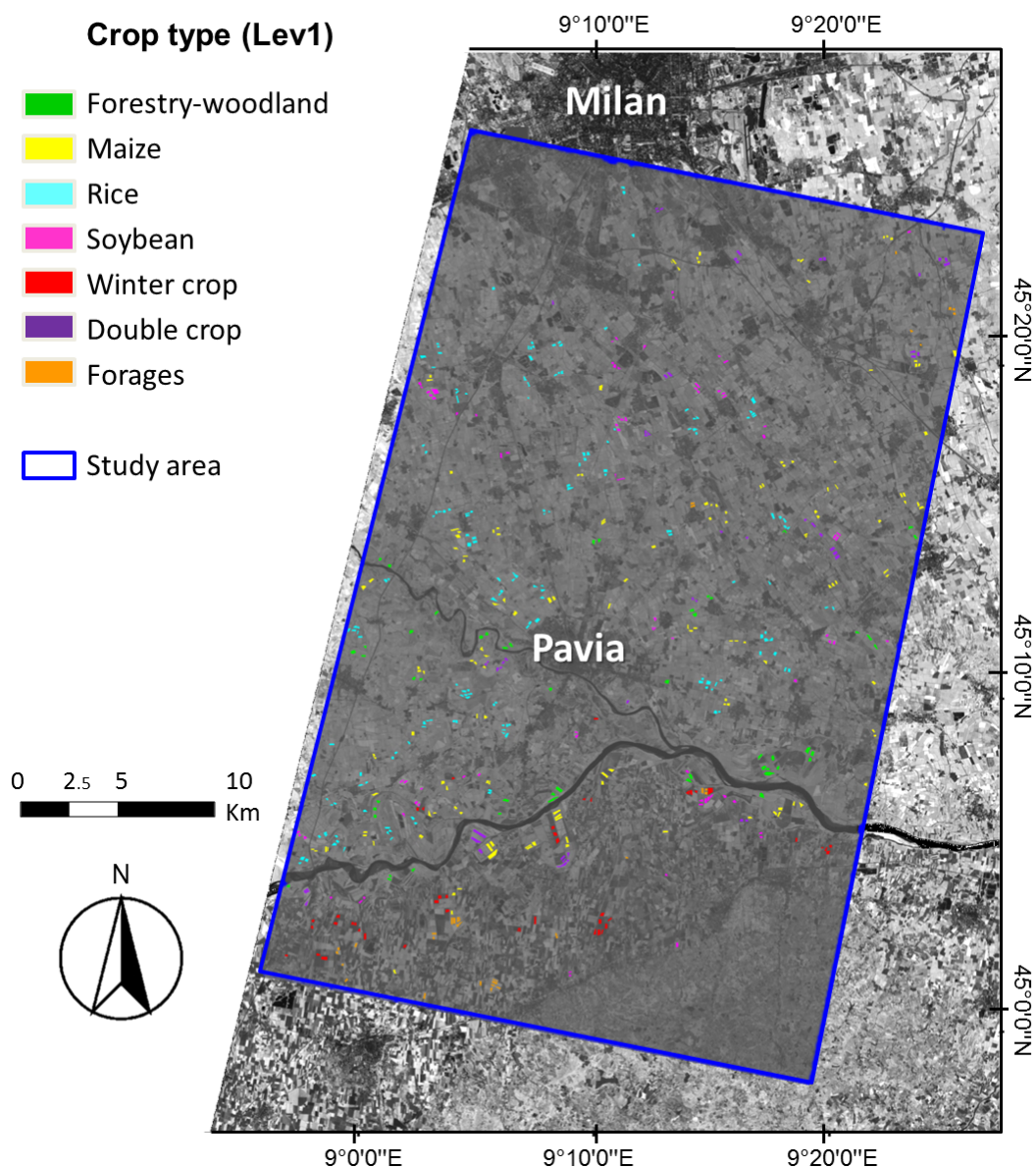


Figure S1. Distribution of fields sampled for the reference dataset derived from CUAA 2013 map and used for training and validation of the crop mapping approach implemented. Image background is mid-July EVI (16 July 2013) layer, represented in grey tones.

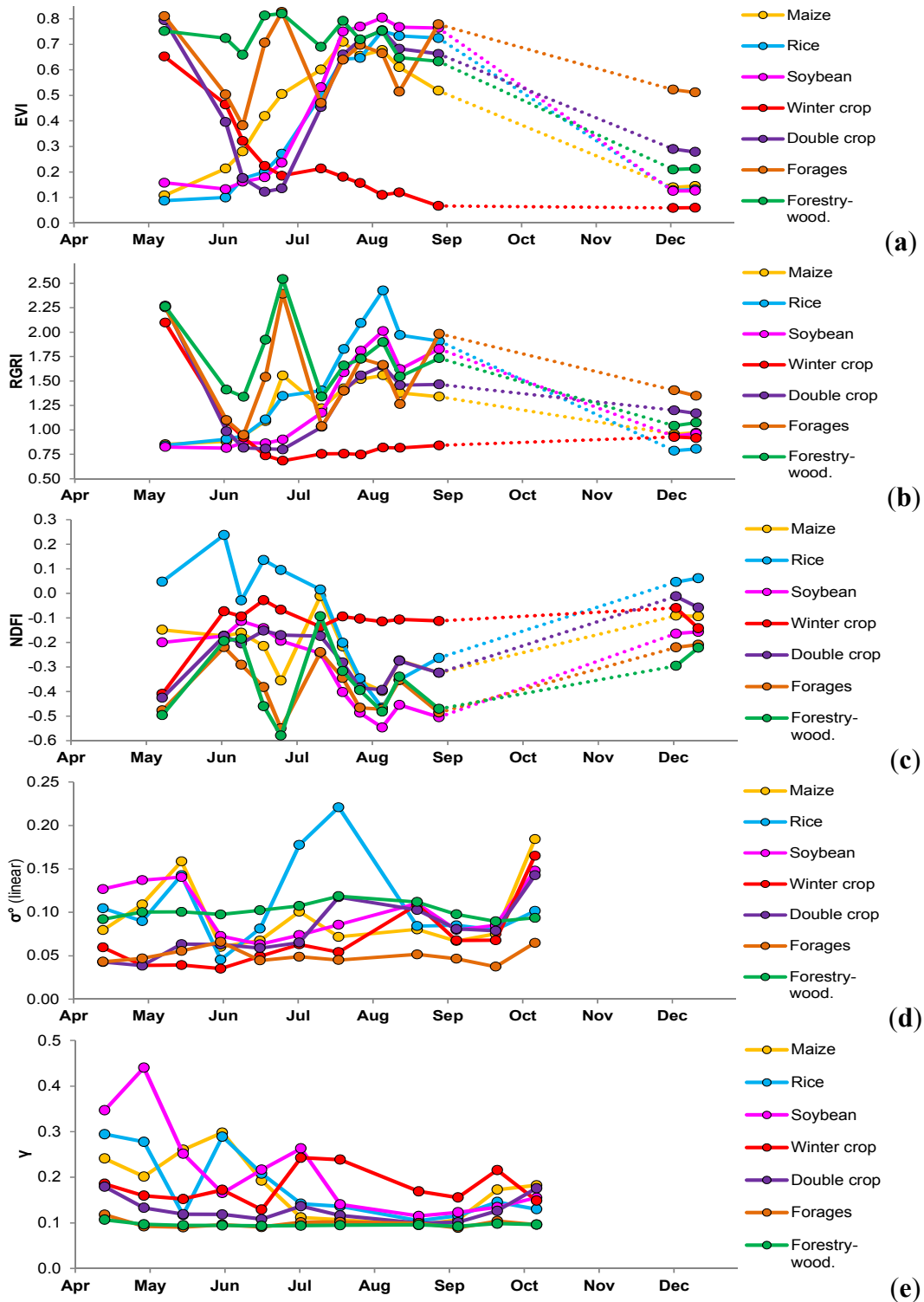


Figure S2. Average multi-temporal profiles of L1 crop classes for the five seasonal proxies tested: (a) EVI, (b) NDFI, (c) RGRl, (d) σ° , (e) γ . Profiles are derived from optical and X-band SAR data of development dataset (year 2013) over the fields used as training samples for the approach implementation.