

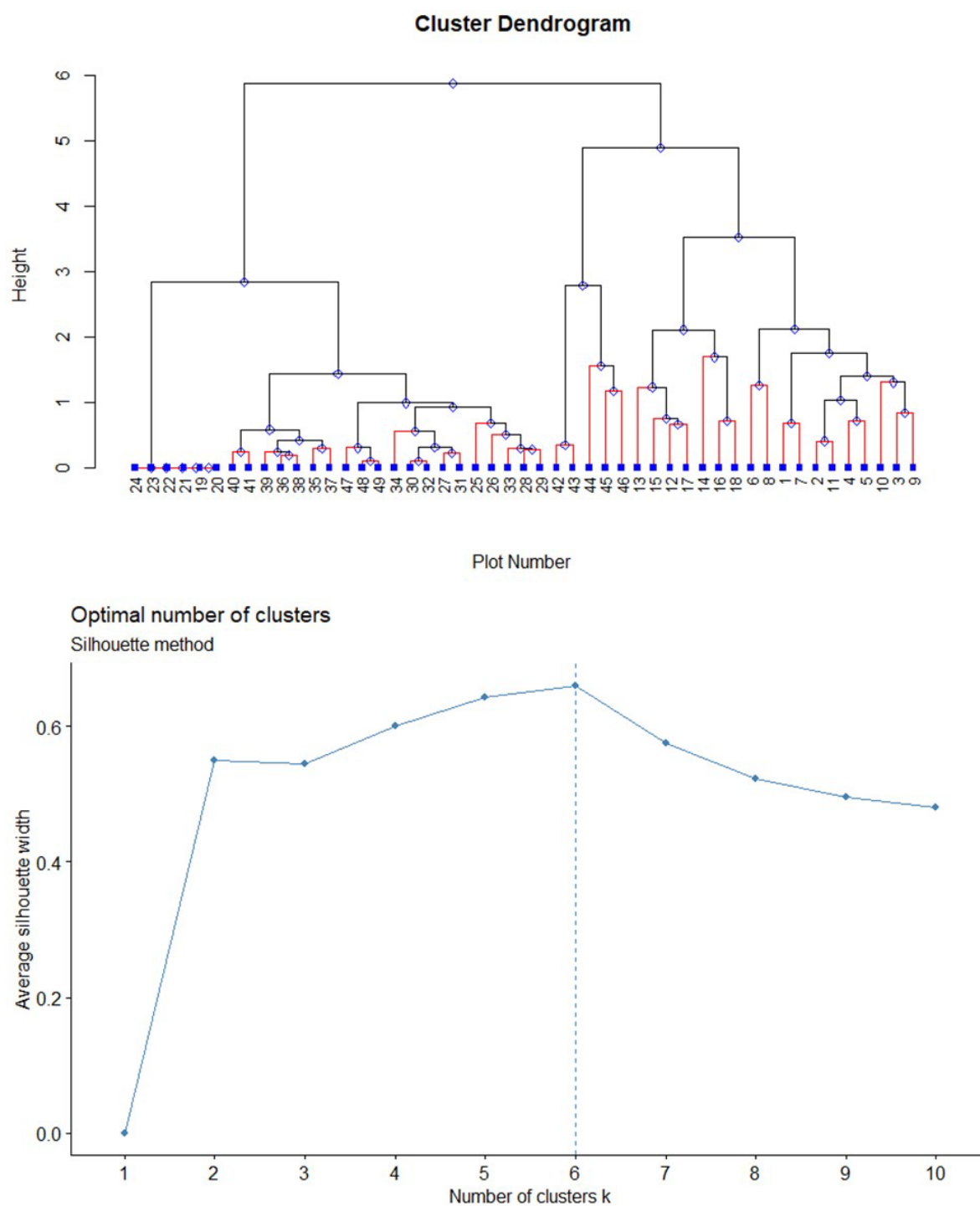


Figure S1. Hierarchical cluster analysis.

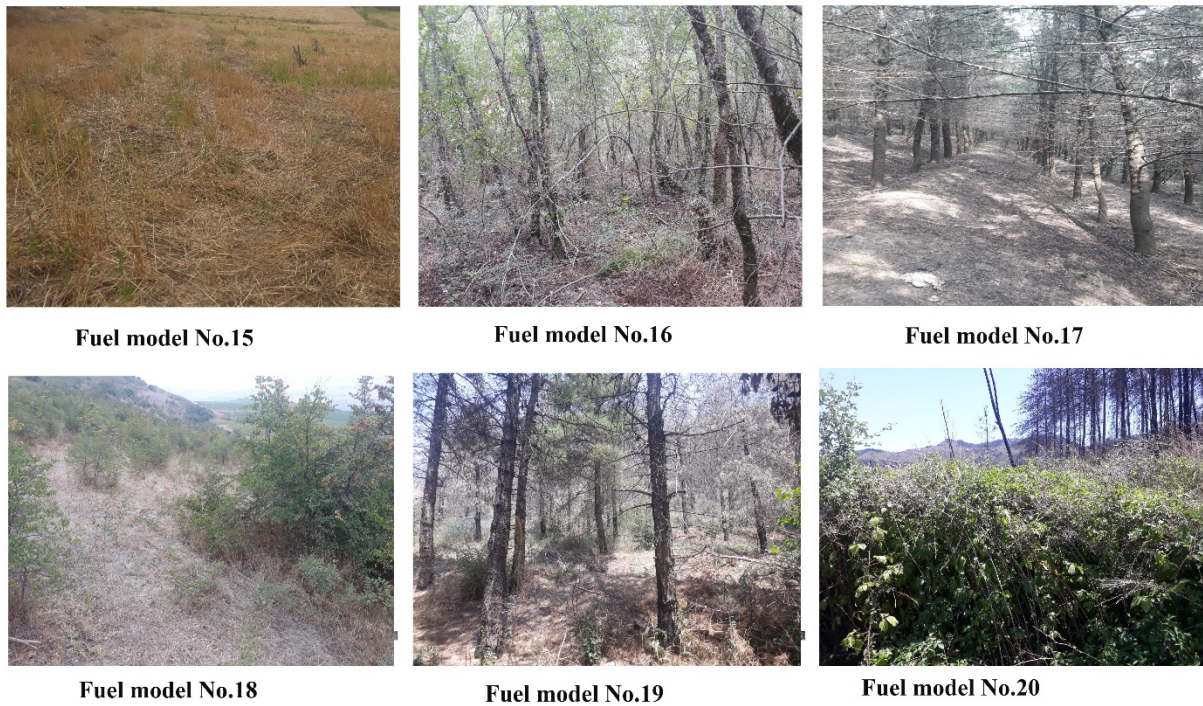


Figure S2. Example photos of fuel models the study area.

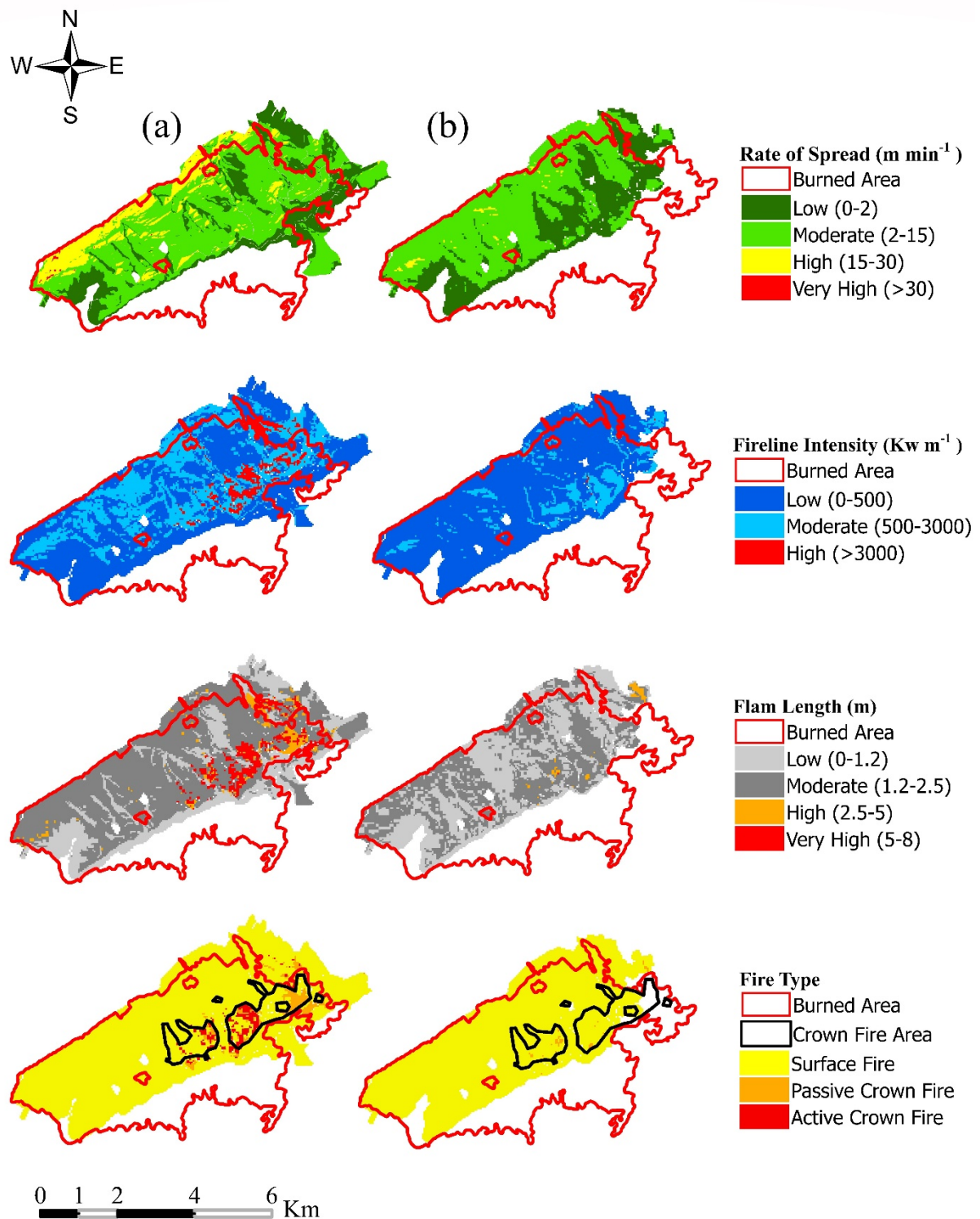


Figure S3. Comparison of simulated fire parameters using custom fuel models (a), and standard fuel models (b).

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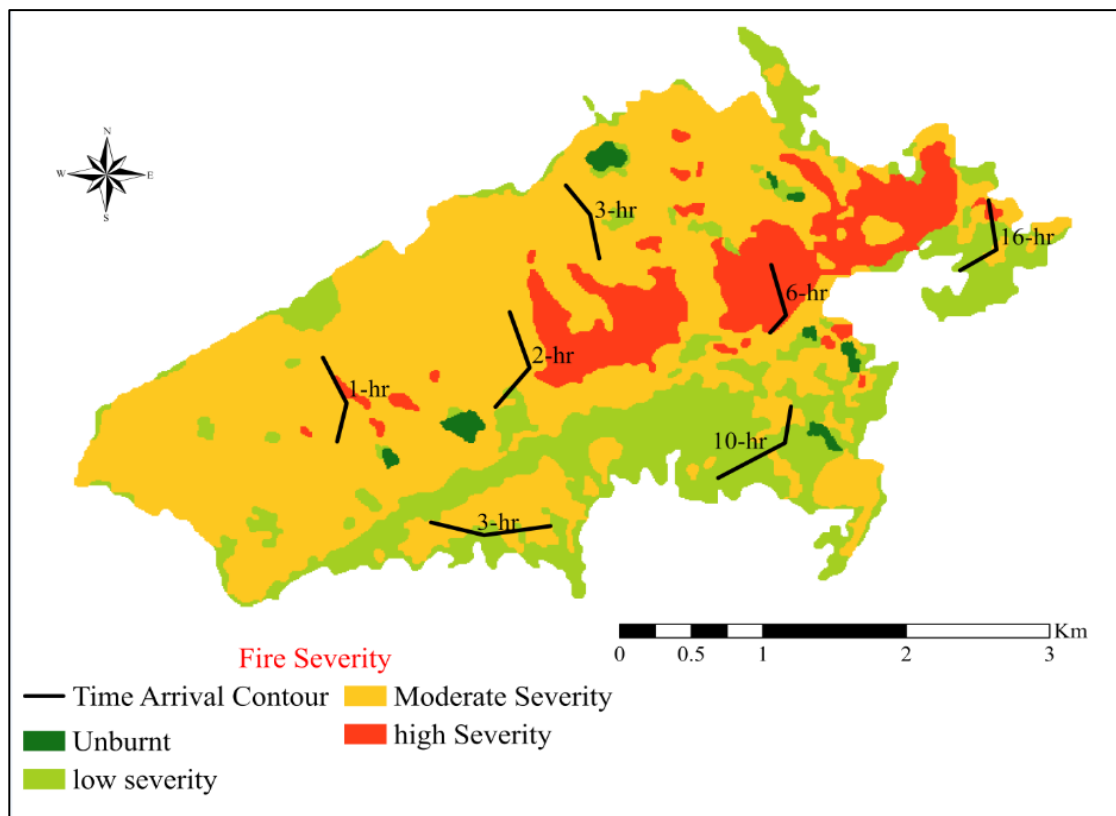


Figure S4. Fire severity classes and time arrival contour.