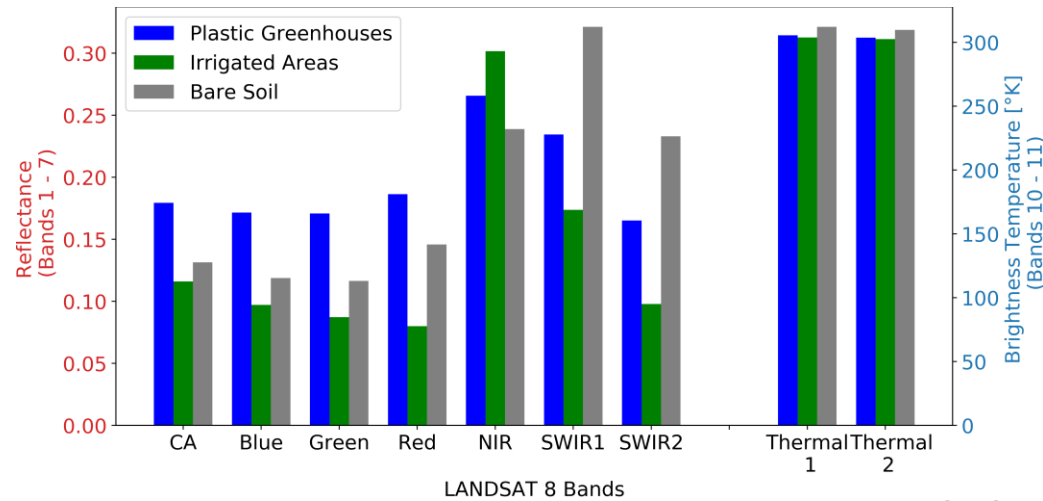


# Mapping plastic greenhouses with satellite imagery in Valparaíso, Chile: Development of a new methodology through data cloud Platform

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Processing of 5 spectral indexes:  
MSAVI2, TBRES, NDVI-G, NDBI, and PSI



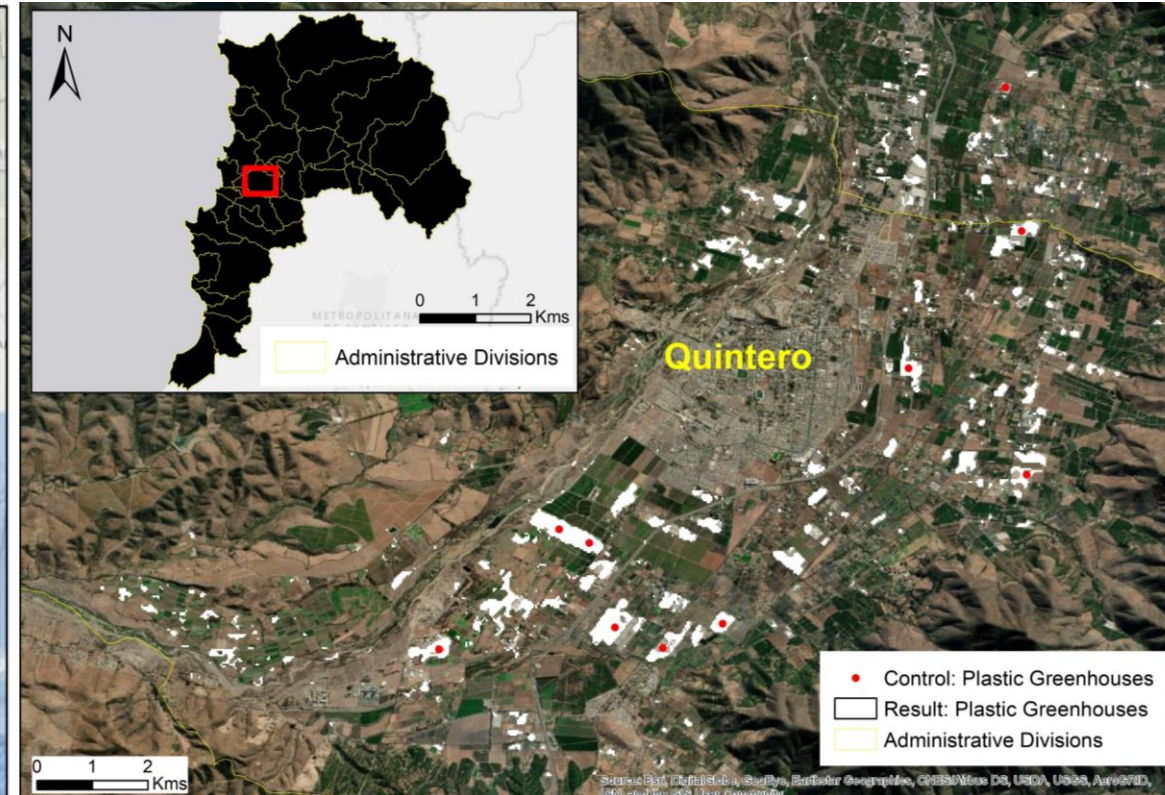
1180 ha  
Area covered by greenhouses  
in 2007 (INE, 2007).



1410 ha  
Area covered by greenhouses  
in 2020 by this method.



86.2%  
Accuracy based on control  
points



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RGV VIEW  
RESULTS

