

SUPPLEMENTARY MATERIAL

DROVE: An algorithm for spatial and temporal disaggregation of on-road vehicle emission inventories

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Section B

Tables in .csv format with input tables and results obtained with DROVE in Manizales, Antofagasta and Bogotá; are included in the following Google drive link: <https://drive.google.com/drive/folders/1sUXaNO2AXy3E-bo2yW4ViyV51N49mJc3?usp=sharing>

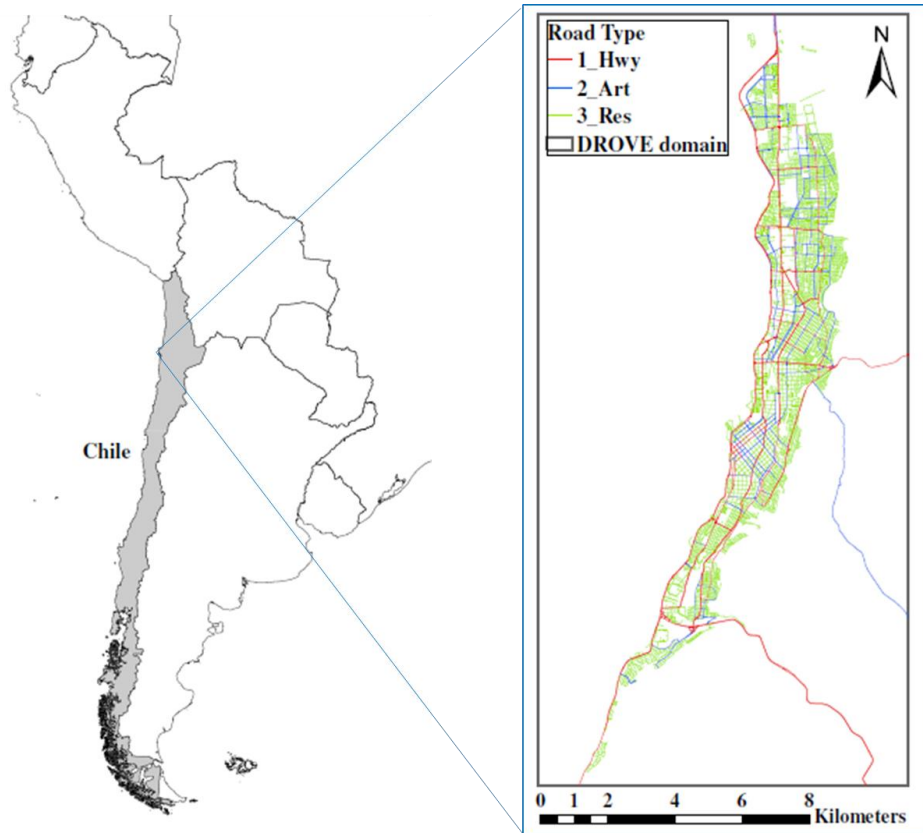


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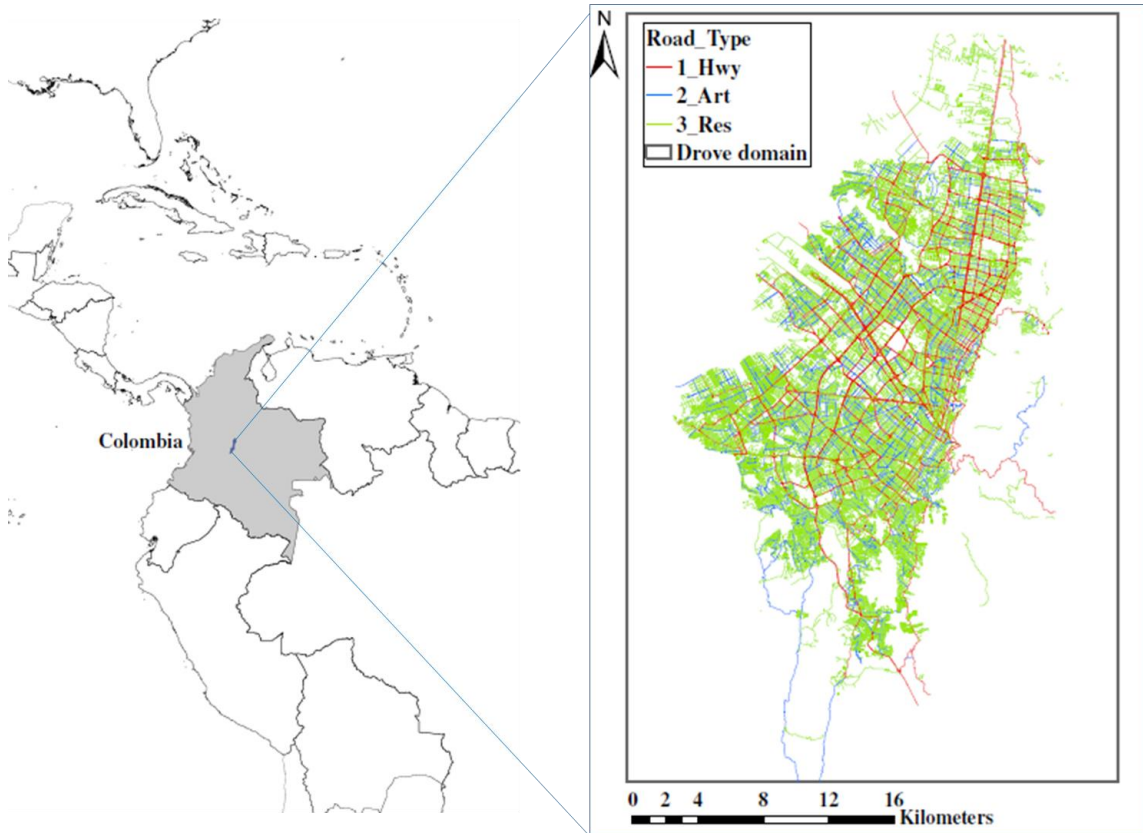


Figure S2. Road network distribution in the city of Bogotá, Colombia and DROVE domain for emissions disaggregation.

Table S1. Attribute association for defining road types in the road network shapefiles obtained from OpenStreetMaps (<https://www.openstreetmap.org>), for the cities of Antofagasta, Chile and Bogotá, Colombia.

fclass attribute^a	Road type association
primary	1_Hwy
primary_link	
secondary	
secondary_link	
trunk	
trunk_link	2_Art
tertiary	
tertiary_link	
service	3_Res
residential	
bridle way	
living_street	

^a Attribute from OpenStreetMap shapefile