

Confusion Matrix

ground truth	Low Veg. (0) 8,950,312 / 15.7%	88.5%	4.0%	0.0%	2.9%	0.1%	0.4%	2.4%	0.3%	0.7%	0.6%	0.0%	0.0%	88.5%
	Imp. Surface (1) 4,837,023 / 8.5%	3.5%	91.1%	0.3%	2.1%	0.7%	1.4%	0.2%	0.0%	0.2%	0.6%	0.0%	0.0%	91.1%
	Vehicle (2) 297,688 / 0.5%	0.1%	0.1%	89.7%	9.5%	0.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	89.7%
	Urban Furn. (3) 1,246,130 / 2.2%	1.6%	1.1%	0.2%	85.4%	0.6%	3.3%	6.1%	1.5%	0.0%	0.3%	0.0%	0.0%	85.4%
	Roof (4) 3,299,158 / 5.8%	0.2%	0.2%	0.2%	2.5%	93.2%	2.8%	0.1%	0.4%	0.0%	0.0%	0.4%	0.0%	93.2%
	Facade (5) 1,874,898 / 3.3%	0.2%	0.6%	0.0%	6.9%	1.6%	89.8%	0.2%	0.4%	0.5%	0.2%	0.1%	0.0%	89.8%
	Shrub (6) 982,220 / 1.7%	2.9%	0.3%	0.0%	7.8%	0.1%	0.9%	75.6%	11.6%	0.0%	0.7%	0.0%	0.0%	75.6%
	Tree (7) 7,731,495 / 13.5%	0.1%	0.0%	0.0%	0.7%	0.0%	0.1%	2.4%	96.5%	0.0%	0.1%	0.0%	0.0%	96.5%
	Soil / Gravel (8) 3,765,750 / 6.8%	14.1%	3.7%	0.1%	0.6%	0.1%	0.0%	0.1%	66	81.3%	0.0%	0.0%	0.0%	81.3%
	Vertical (9) 1,619,942 / 2.8%	1.7%	1.0%	0.0%	0.6%	0.0%	2.6%	4.5%	1.3%	0.0%	88.3%	0.0%	0.0%	88.3%
	Chimney (10) 27,214 / 0.0%	0.0%	0.0%	0.0%	0.1%	1.3%	0.5%	0.0%	0.0%	0.0%	0	98.1%	0.0%	98.1%
	Ignore* (11) 22,513,797 / 39.4%	2.9%	22.8%	0.3%	3.4%	6.0%	12.8%	2.0%	48.9%	0.0%	0.7%	0.0%	0.0%	0.0%
	precision	90.9%	89.0%	90.2%	58.2%	97.1%	85.1%	56.7%	97.4%	97.6%	93.0%	62.3%	nan%	89.9%
F1 μ=85.3%	89.7%	90.0%	90.0%	69.2%	95.1%	87.4%	64.8%	97.0%	88.7%	90.6%	76.2%	nan%		
	Low Veg (0) 8,717,798 / 15.3%	Imp. Surface (1) 4,951,759 / 8.7%	Vehicle (2) 295,889 / 0.5%	Urban Furn (3) 1,629,950 / 2.2%	Roof (4) 3,166,389 / 5.5%	Facade (5) 1,980,889 / 3.5%	Shrub (6) 1,308,073 / 2.3%	Tree (7) 7,663,800 / 13.4%	Soil / Gravel (8) 3,325,850 / 5.5%	Vertical (9) 1,559,047 / 2.7%	Chimney (10) 42,880 / 0.1%	Ignore (11) 0 / 0.0%	recall	
prediction														