

Confusion Matrix

ground truth	Low Veg. (0) 8,982,765 / 15.7%	87.8%	2.9%	0.0%	1.0%	0.0%	0.1%	2.8%	0.1%	5.0%	0.3%	0.0%	0.0%	87.8%
	Imp. Surface (1) 4,822,448 / 8.4%	4.7%	89.3%	0.1%	1.2%	0.4%	0.7%	0.3%	0.0%	2.3%	1.0%	0.0%	0.0%	89.3%
	Vehicle (2) 297,153 / 0.5%	0.1%	0.1%	87.0%	7.7%	1.9%	0.1%	2.3%	0.7%	0.2%	0.0%	0.25	0.0%	87.0%
	Urban Furn. (3) 1,243,495 / 2.2%	3.8%	1.7%	1.3%	71.3%	1.1%	3.6%	15.3%	1.1%	0.2%	0.5%	0.0%	0.0%	71.3%
	Roof (4) 3,283,698 / 5.7%	0.4%	1.2%	0.1%	1.6%	93.8%	2.0%	0.3%	0.4%	0.2%	0.0%	0.1%	0.0%	93.8%
	Facade (5) 1,863,795 / 3.3%	0.4%	1.6%	0.1%	1.3%	92.593	88.8%	1.1%	0.2%	0.1%	1.0%	0.0%	0.0%	88.8%
	Shrub (6) 977,587 / 1.7%	4.4%	0.3%	0.0%	3.8%	0.2%	1.0%	84.9%	5.0%	0.1%	0.2%	0.0%	0.0%	84.9%
	Tree (7) 7,750,807 / 13.6%	0.2%	0.0%	0.0%	0.1%	0.0%	0.1%	6.6%	92.8%	0.0%	0.1%	0.0%	0.0%	92.8%
	Soil / Gravel (8) 3,740,197 / 6.5%	5.3%	1.5%	0.1%	0.8%	0.1%	0.0%	0.1%	0.0%	92.7%	0.0%	0.0%	0.0%	92.7%
	Vertical (9) 1,638,822 / 2.9%	3.1%	0.7%	0.0%	0.3%	0.0%	1.2%	8.0%	0.2%	0.1%	86.3%	0.0%	0.0%	86.3%
	Chimney (10) 27,072 / 0.0%	0.0%	0.0%	0.0%	0.0%	6.8%	13.0%	0.0%	0.0%	0.0%	0.0%	80.1%	0.0%	80.1%
	Ignore* (11) 22,520,708 / 39.4%	8.7%	2.4%	0.3%	4.3%	12.3%	8.9%	3.8%	57.6%	0.6%	0.9%	0.0%	0.0%	0.0%
precision	92.9%	91.1%	88.7%	70.3%	97.2%	89.2%	42.2%	98.7%	85.8%	93.0%	85.3%	nan%	89.5%	
F1 μ=85.2%	90.2%	90.2%	87.8%	70.8%	95.5%	89.0%	56.3%	95.6%	89.1%	89.5%	82.6%	nan%		
	Low Veg (0) 8,487,540 / 14.9%	Imp. Surface (1) 4,724,449 / 8.3%	Vehicle (2) 291,524 / 0.5%	Urban Furn (3) 1,260,062 / 2.2%	Roof (4) 3,166,920 / 5.5%	Facade (5) 1,854,700 / 3.2%	Shrub (6) 1,988,792 / 3.4%	Tree (7) 7,287,457 / 12.8%	Soil / Gravel (8) 4,040,689 / 7.1%	Vertical (9) 1,520,524 / 2.7%	Chimney (10) 25,402 / 0.0%	Ignore (11) 0 / 0.0%	recall	
prediction														