

Confusion Matrix

ground truth	Low Veg. (0) 8,988,408 / 15.7%	89.9%	4.0%	0.0%	1.5%	0.3%	0.2%	1.5%	0.1%	1.8%	0.7%	0.0%	0.0%	89.9%
	Imp. Surface (1) 4,819,261 / 8.4%	1.5%	95.3%	0.3%	0.7%	0.5%	0.8%	0.1%	0.0%	0.5%	0.2%	0.0%	0.0%	95.3%
	Vehicle (2) 297,434 / 0.5%	0.0%	0.1%	99.1%	0.7%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	99.1%
	Urban Furn. (3) 1,246,123 / 2.2%	1.2%	1.2%	0.1%	92.4%	0.5%	1.8%	1.7%	0.5%	0.0%	0.5%	0.0%	0.0%	92.4%
	Roof (4) 3,296,476 / 5.8%	0.1%	0.1%	0.0%	0.5%	97.7%	1.0%	0.0%	0.1%	0.0%	0.0%	0.3%	0.0%	97.7%
	Facade (5) 1,870,271 / 3.3%	0.0%	1.1%	0.0%	2.0%	1.9%	94.5%	0.1%	0.2%	0.0%	0.2%	0.0%	0.0%	94.5%
	Shrub (6) 974,703 / 1.7%	2.4%	0.6%	0.0%	5.5%	0.2%	0.7%	86.9%	2.0%	0.1%	1.7%	0.0%	0.0%	86.9%
	Tree (7) 7,748,931 / 13.5%	0.2%	0.0%	0.0%	0.8%	0.1%	0.3%	3.2%	94.8%	0.1%	0.5%	0.0%	0.0%	94.8%
	Soil / Gravel (8) 3,782,072 / 6.6%	3.2%	0.5%	0.1%	0.7%	0.0%	0.0%	0.1%	0.0%	95.9%	0.0%	0.0%	0.0%	95.9%
	Vertical (9) 1,634,450 / 2.9%	0.8%	1.4%	0.0%	0.2%	0.2%	0.3%	0.5%	0.0%	0.0%	96.5%	0.0%	0.0%	96.5%
	Chimney (10) 27,367 / 0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	99.8%	0.0%	99.8%
	Ignore* (11) 22,517,208 / 39.4%	13.2%	3.2%	0.5%	3.0%	1.8%	6.1%	1.8%	64.6%	4.5%	1.1%	0.0%	0.0%	0.0%
	precision	96.8%	91.1%	91.6%	76.6%	96.6%	92.2%	66.9%	99.4%	95.0%	92.0%	66.1%	nan%	93.8%
F1 μ=90.7%	93.2%	93.2%	95.2%	83.8%	97.2%	93.3%	75.6%	97.0%	95.4%	94.2%	79.5%	nan%		
	Low Veg (0) 8,346,05 / 14.6%	Imp. Surface (1) 5,043,556 / 8.8%	Vehicle (2) 321,695 / 0.6%	Urban Furn (3) 1,503,934 / 2.6%	Roof (4) 3,331,717 / 5.8%	Facade (5) 1,915,418 / 3.3%	Shrub (6) 1,265,347 / 2.2%	Tree (7) 7,384,685 / 12.9%	Soil / Gravel (8) 3,817,695 / 6.7%	Vertical (9) 1,714,015 / 3.0%	Chimney (10) 41,329 / 0.1%	Ignore (11) 0 / 0.0%	recall	
prediction														