

Confusion Matrix

ground truth

Low Veg. (0) 910,596 / 11.2%	84.9%	5.6%	0.1%	2.1%	0.6%	0.7%	1.2%	0.1%	3.4%	1.3%	0.0%	0.0%	84.9%
Imp. Surface (1) 833,163 / 10.3%	6.8%	81.7%	1.0%	4.8%	1.2%	2.2%	0.1%	0.1%	1.0%	1.2%	0.0%	0.0%	81.7%
Vehicle (2) 96,807 / 1.2%	1.4%	13.7%	28.3%	20.1%	15.6%	16.0%	1.0%	2.0%	0.2%	0.4%	1.4%	0.0%	28.3%
Urban Furn. (3) 269,121 / 3.3%	1.6%	2.4%	4.4%	50.3%	8.6%	19.6%	2.8%	5.5%	0.1%	4.1%	0.6%	0.0%	50.3%
Roof (4) 877,490 / 10.8%	0.4%	1.2%	0.0%	1.1%	92.8%	2.8%	0.1%	0.5%	0.0%	0.1%	0.9%	0.0%	92.8%
Facade (5) 500,492 / 6.2%	0.3%	1.1%	0.1%	3.5%	2.2%	90.0%	0.1%	0.3%	0.2%	1.9%	0.3%	0.0%	90.0%
Shrub (6) 182,133 / 2.2%	3.6%	0.7%	1.7%	13.0%	1.5%	5.8%	29.4%	33.5%	0.0%	10.7%	0.0%	0.0%	29.4%
Tree (7) 1,067,121 / 13.2%	1.1%	0.0%	0.1%	0.6%	0.9%	1.1%	2.8%	90.9%	0.0%	2.2%	0.3%	0.0%	90.9%
Soil / Gravel (8) 131,349 / 1.6%	52.9%	20.2%	0.1%	0.7%	0.0%	0.3%	0.2%	0.0%	25.4%	0.1%	0.0%	0.0%	25.4%
Vertical (9) 103,575 / 1.3%	0.6%	1.4%	1.0%	4.8%	0.8%	37.9%	0.2%	3.3%	1.5%	48.4%	0.0%	0.0%	48.4%
Chimney (10) 8,971 / 0.1%	0.0%	0.0%	0.0%	0.4%	2.1%	2.7%	0.0%	0.1%	0.0%	0.0%	94.7%	0.0%	94.7%
Ignore* (11) 3,126,819 / 38.6%	16.4%	2.1%	0.5%	3.6%	5.0%	15.0%	3.5%	48.8%	0.3%	4.4%	0.3%	0.0%	0.0%
precision	83.2%	85.5%	50.3%	48.9%	91.3%	71.6%	50.8%	91.5%	43.5%	36.6%	36.0%	nan%	80.2%
F1 $\mu=61.8\%$	84.1%	83.5%	36.2%	49.6%	92.0%	79.7%	37.2%	91.2%	32.1%	41.6%	52.1%	nan%	

prediction