

Confusion Matrix

ground truth

Low Veg. (0) 8,962,823 / 15.7%	29.5%	53.4%	6.8%	1.8%	0.5%	0.5%	0.8%	2.0%	3.9%	0.7%	0.0%	0.0%	29.5%
Imp. Surface (1) 4,814,312 / 8.4%	13.2%	76.5%	4.7%	0.7%	0.1%	0.9%	0.3%	0.4%	1.9%	1.3%	0.0%	0.0%	76.5%
Vehicle (2) 295,237 / 0.5%	0.4%	0.0%	93.0%	0.8%	0.0%	0.3%	4.7%	0.6%	0.0%	0.1%	0.0%	0.0%	93.0%
Urban Furn. (3) 1,242,463 / 2.2%	3.7%	0.9%	42.2%	5.0%	0.8%	4.4%	30.6%	10.5%	0.1%	1.8%	0.0%	0.0%	5.0%
Roof (4) 3,290,263 / 5.8%	1.6%	1.9%	1.8%	0.3%	83.6%	3.6%	2.0%	4.9%	0.0%	0.1%	0.2%	0.0%	83.6%
Facade (5) 1,867,747 / 3.3%	1.0%	0.1%	1.9%	0.7%	0.8%	86.7%	3.6%	3.6%	0.1%	1.4%	0.1%	0.0%	86.7%
Shrub (6) 979,020 / 1.7%	2.0%	0.3%	33.6%	3.6%	0.4%	2.9%	39.5%	17.2%	0.0%	0.5%	0.0%	0.0%	39.5%
Tree (7) 7,750,327 / 13.5%	0.2%	0.0%	2.4%	0.2%	0.9%	1.4%	2.6%	92.2%	0.0%	0.0%	0.0%	0.0%	92.2%
Soil / Gravel (8) 3,782,994 / 6.6%	11.9%	49.3%	0.8%	0.3%	0.0%	0.0%	0.1%	3.6%	37.4%	0.1%	0.0%	0.0%	37.4%
Vertical (9) 1,629,041 / 2.8%	1.1%	0.1%	2.9%	1.1%	0.0%	4.6%	6.1%	2.3%	0.2%	81.6%	0.0%	0.0%	81.6%
Chimney (10) 27,259 / 0.0%	0.0%	0.0%	0.0%	0.0%	6.4%	6.2%	0.1%	1.1%	0.0%	0.0%	86.2%	0.0%	86.2%
Ignore* (11) 22,564,007 / 39.4%	15.6%	12.1%	9.9%	2.0%	11.0%	13.1%	6.0%	25.0%	1.2%	4.1%	0.1%	0.0%	0.0%
precision	67.9%	35.4%	11.8%	17.3%	94.7%	77.4%	29.6%	90.3%	75.9%	87.5%	71.9%	nan%	61.6%
F1 $\mu=57.0\%$	41.2%	48.4%	21.0%	7.8%	88.8%	81.8%	33.9%	91.3%	50.1%	84.4%	78.4%	nan%	

prediction