

Confusion Matrix

ground truth	Powerline (0) 7,101 / 0.1%	Low veg. (1) 2,053,603 / 24.8%	Imp. surface (2) 1,642,325 / 19.9%	Car (3) 60,588 / 0.7%	Fence/Hedge (4) 143,352 / 1.7%	Roof (5) 1,497,305 / 18.1%	Facade (6) 406,785 / 4.9%	Shrub (7) 588,398 / 7.1%	Tree (8) 1,873,583 / 22.6%	precision	F1 $\mu=89.0\%$	recall
Powerline (0)	100.0% 7,100	0.0% 0	0.0% 0	0.0% 0	0.0% 0	0.0% 0	0.0% 1	0.0% 0	0.0% 0	100.0% 7,100		
Low veg. (1)	0.0% 92	90.0%	4.4% 91,308	0.2% 4,989	0.7% 14,569	0.0% 142	0.4% 9,003	3.9% 80,314	0.3% 5,923	90.0%		
Imp. surface (2)	0.0% 57	4.0% 65,183	95.0%	0.5% 8,149	0.1% 1,881	0.0% 597	0.2% 2,588	0.2% 2,582	0.1% 1,384	95.0%		
Car (3)	0.0% 26	0.2% 121	0.5% 280	99.0% 59,999	0.1% 34	0.0% 0	0.0% 27	0.1% 84	0.0% 17	99.0% 59,999		
Fence/Hedge (4)	0.0% 11	1.5% 2,173	0.3% 376	0.4% 524	94.1%	0.1% 93	0.0% 59	3.3% 4,749	0.3% 405	94.1%		
Roof (5)	0.2% 2,605	0.1% 939	0.1% 1,054	0.1% 956	0.1% 1,534	96.4%	2.8% 41,412	0.2% 3,072	0.2% 2,380	96.4%		
Facade (6)	0.1% 367	1.2% 4,772	0.2% 738	0.2% 845	0.0% 152	1.6% 6,467	93.6%	2.8% 11,229	0.4% 1,635	93.6%		
Shrub (7)	0.1% 495	6.3% 37,036	0.2% 931	0.4% 2,183	1.3% 7,767	0.2% 986	2.0% 12,017	87.6%	2.0% 11,839	87.6%		
Tree (8)	0.0% 651	0.9% 17,350	0.0% 757	0.1% 1,079	0.3% 6,289	0.1% 1,743	0.3% 6,546	3.0% 56,456	95.1%	95.1%		
precision	62.3% 7,100	93.5%	94.2%	76.2% 59,999	80.7%	99.3%	84.2%	76.5%	98.7%	93.4%		
F1 $\mu=89.0\%$	76.7%	91.7%	94.6%	86.1%	86.9%	97.8%	88.6%	81.6%	96.9%			